# Hartford–West Hartford–Willimantic, CT National Compensation Survey June 2009



U.S. Department of Labor Hilda L. Solis, Secretary

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

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# **Preface**

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

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

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

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

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

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

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# Introduction

The tables in this bulletin summarize the NCS results for the Hartford–West Hartford–Willimantic, CT, Combined Statistical Area (CSA). Data were collected between November 2008 and January 2010; the average reference month is June 2009. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

## **NCS** products

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

### Changes to the publications

The NCS is in its third year of a six-year transition from a sample of areas based on the U.S. Office of Management and Budget (OMB) December 1993 area definitions to a new sample of areas based on the December 2003 area definitions. The NCS is phasing in new metropolitan and micropolitan areas as defined by OMB and county clusters defined specifically by BLS; at the same time, some areas under the December 1993 OMB definitions are being phased out of the sample.

### About the tables

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

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

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

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

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

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local

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

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

Table 1. Summary: Mean hourly earnings1 and weekly hours for selected worker and establishment characteristics, Hartford-West Hartford-Willimantic, CT CSA, June 2009

		Civilian workers			ate industry workers		State and local governmer workers		
Worker and establishment characteristics	Hourly earnings		Mean	Hourly earnings		Mean	Hourly earnings		Mean
	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>
All workers	\$23.94	1.9	33.8	\$22.35	2.0	33.9	\$33.88	5.7	33.1
Worker characteristics <sup>4,5</sup>									
Management, professional, and related	35.35 38.21 33.57 13.19 18.91 18.96 18.88 21.59 22.00 21.00 16.89 17.85 15.96	2.4 4.9 3.5 2.6 4.3 7.6 4.7 4.6 6.6 6.5 5.2 3.2 8.4	36.0 38.9 34.4 27.5 33.9 31.9 34.9 39.4 39.4 39.4 39.4 39.4	34.14 37.45 31.76 11.23 18.55 18.99 18.32 21.26 21.69 20.64 16.65 17.63 15.69	2.5 5.3 3.6 2.1 4.7 7.9 5.1 4.8 6.9 6.8 5.3 3.1 8.8	36.5 39.1 34.9 27.1 34.2 31.8 35.6 39.4 39.3 39.4 36.1 39.4 39.4	39.38 42.07 38.38 24.17 23.35 - 24.27 35.23	7.2 16.2 8.0 5.1 5.5 6.4	34.4 37.9 33.3 30.6 30.2 - 29.2 - - - - 37.5
Part time  Union  Nonunion  Time Incentive  Establishment characteristics	13.06 28.72 22.89 23.85 27.23	7.1 6.1 2.2 2.0 9.7	35.9 33.4 33.6 41.4	12.50 19.61 22.58 22.21 27.23	7.5 8.4 2.2 2.2 9.7	35.3 33.8 33.7 41.4	19.98 34.10 32.87 33.88	14.7 6.2 13.3 5.7	36.2 24.0 33.1
Goods producing	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	24.85 21.71	2.7 2.5	39.2 32.8	( <sup>6</sup> ) ( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-99 workers 100-499 workers 500 workers or more	19.90 23.01 33.02	3.5 4.1 3.7	32.2 34.7 36.3	19.59 21.76 31.91	3.6 3.7 3.7	32.4 35.1 37.0	27.15 35.69 34.78	13.0 11.9 7.5	27.4 31.5 35.2

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

<sup>2</sup> 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.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

exclusive of overtime.

<sup>&</sup>lt;sup>4</sup> 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

based on productivity payments such as pleased in the productivity payments such as pleased on productivity payments such as pleased in the production of th

 $\label{thm:condition} \begin{tabular}{ll} Table 2. {\it Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, Hartford-West Hartford-Willimantic, CT CSA, June 2009 \end{tabular}$ 

	Т	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
All workers	\$23.94	1.9	\$26.06	2.2	\$13.06	7.1
Management occupations	45.73	7.3	46.49	7.6	_	_
Level 11	46.02	12.0	46.02	12.0	_	_
Not able to be leveled	58.96	11.8	59.08	11.9	_	_
Marketing and sales managers	46.06	15.5	46.06	15.5	_	_
Computer and information systems managers	59.42	10.4	59.42	10.4	_	_
Not able to be leveled	54.34	12.2	54.34	12.2	_	_
Financial managers	29.20	27.0	29.20	27.0	_	_
Education administrators  Medical and health services managers	34.05 55.66	27.6 9.8	34.05 55.66	27.6 9.8	_	_
Business and financial operations occupations  Level 7	31.36 25.73	5.4 3.4	31.36 25.73	5.4 3.4	_	_
Level 9	25.73 30.50	4.3	25.73 30.50	4.3		_
Not able to be leveled	36.28	6.4	36.28	6.4	_	
Buyers and purchasing agents	25.66	11.8	25.66	11.8	_	_
Human resources, training, and labor relations		11.0			_	
specialists	32.98 29.06	13.8 5.4	32.98 29.06	13.8 5.4	_	_
Computer and mathematical science occupations	33.99	7.0	34.15	7.5	_	_
Level 7	28.85	6.5	28.85	6.5	_	_
Level 9 Level 11	34.93	4.9	- 46.27	_	_	_
	46.37	3.6	46.37	3.6	_	_
Computer software engineers	43.35 41.56	11.4 12.3	43.35 41.56	11.4 12.3	_	_
Computer systems analysts	36.56	7.0	37.69	7.6	_	_
Architecture and engineering ecoungtions	36.25	5.1	26.25	5.1	_	
Architecture and engineering occupations  Level 7	28.90	5.1	36.25 28.90	5.1	_	
Level 9	32.98	3.0	32.98	3.0	_	
Engineers						
Level 9 Engineering technicians, except drafters	32.98 24.93	3.0 12.2	32.98 24.93	3.0 12.2	_	_
Life, physical, and social science occupations	21.42	18.7	_	_	_	_
Community and social services occupations	34.01	14.6	34.32	15.2	_	_
Education, training, and library occupations	37.20	10.5	38.84	9.9	18.59	14.2
Level 4	14.26	7.1	14.48	6.5	_	_
Level 6	17.71	11.5	_	_	_	_
Level 7	21.80	12.7	21.82	13.6	_	_
Level 9	45.88	2.9	46.16	3.0	_	_
Level 11	44.40	8.1	44.40	8.1	_	_
Postsecondary teachers	58.04	27.3	58.61	27.2	_	_
Level 11	42.71	9.5	42.71	9.5	_	_
Miscellaneous postsecondary teachers Primary, secondary, and special education school	53.63	16.6	54.63	15.8	_	_
teachers	43.37	8.0	44.35	7.1	_	-
Level 7	20.85	17.0	_	_	_	_
Level 9	48.60	1.6	48.72	1.4	_	-
Elementary and middle school teachers Level 9	47.19 48.32	1.8 1.1	48.21 48.31	1.3 1.2		
Elementary school teachers, except special						
education	46.23	2.1	47.66	1.6	_	_
Level 9	47.77	1.5	47.76	1.6	_	_
Middle school teachers, except special and vocational education	49.49	2.3	49.49	2.3	_	_
Level 9	49.49 49.49	2.3	49.49 49.49	2.3		
Secondary school teachers	48.73	2.5	48.73	2.5	_	_
Level 9	49.39	1.1	49.39	1.1	_	_
Secondary school teachers, except special and						
vocational education	48.73	2.5	48.73	2.5	_	_
Level 9	49.39	1.1	49.39	1.1	_	_
Teacher assistants	14.40	6.0	14.57	5.6	_	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\it Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued \\ \end{tabular}$ 

	To	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level		Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Education, training, and library occupations -Continued						
Teacher assistants –Continued						
Level 4	\$14.27	7.3	\$14.48	6.5	_	_
	·					
Arts, design, entertainment, sports, and media occupations	21.83	17.2	24.14	12.7	-	_
Healthcare practitioner and technical occupations	30.88	4.7	30.97	5.2	\$30.60	8.4
Level 5	23.43	8.8	-		ψ50.00 -	-
Level 6	28.73	5.6	29.89	8.9	24.70	3.3
Level 7	28.29	3.8	29.06	4.5	_	_
Level 8	32.15	3.3	_		26.91	10.7
Level 9	35.06	7.0	36.63	6.2	32.95	8.3
Registered nurses	33.07	5.0	33.85	2.8	31.41	11.6
Level 8	32.17	3.3	-	-	26.91	10.7
Level 9	34.04	7.1	35.00	5.6	32.73	10.5
Therapists	34.95	9.9	35.29	13.6	<del>-</del>	
Licensed practical and licensed vocational nurses	25.07	1.6	_	-	24.47	2.4
Level 6	25.31	2.8	-	-	24.70	3.3
lealthcare support occupations	14.94	4.4	15.29	4.2	14.10	4.9
Level 3	13.27	5.5	13.28	4.0	13.24	16.8
Level 4	16.04	5.1	16.99	2.9	14.31	2.1
Nursing, psychiatric, and home health aides	14.04	4.1	14.24	3.4	13.64	6.7
Level 3	13.13	5.7	13.10	4.2	13.24	16.8
Level 4	14.63	3.3	_		13.86	3.8
Home health aides	13.82	6.4	_	_	_	_
Nursing aides, orderlies, and attendants	14.14	5.3	14.00	4.3	14.60	11.2
Level 3	13.31	8.6	_	_	_	_
Level 4	15.18	1.0	_	_	_	_
Miscellaneous healthcare support occupations	17.85	3.7	17.95	4.6	_	_
Level 4	18.48	4.0	18.41	4.3	_	_
Protective service occupations	25.16	6.6	25.86	6.4	-	-
ood preparation and serving related occupations	9.20	2.5	10.95	17.5	7.71	10.6
Level 1	8.01	5.9	_		7.69	5.4
Level 2	8.02	10.9	_	_	7.52	10.4
Level 3	8.23	6.9	8.47	16.3	7.72	19.5
Level 4	14.34	21.0	_	_	_	_
Cooks	14.28	19.1	_	_	_	_
Food preparation workers	10.25	8.2	_	-		
Food service, tipped	6.52	3.9	_	_	5.91	5.5
Level 3	7.41	7.1	_	_	-	
Waiters and waitresses	5.85	5.2	_	_	5.75	4.5
Fast food and counter workers	9.06	1.9	_	_	8.92	2.8
Building and grounds cleaning and maintenance						
occupations	13.30	6.1	14.83	9.6	10.08	2.6
Level 1	11.16	3.6	13.09	6.8	10.05	3.5
Building cleaning workers	12.31	4.4	13.55	7.8	10.08	2.8
Level 1	11.18	3.6	13.09	6.8	10.06	3.5
Janitors and cleaners, except maids and housekeeping cleaners	12.25	4.7	13.70	9.6	9.83	2.1
Level 1	10.97	3.8	13.70	8.1	9.77	3.5
Personal care and service occupations	11.24	6.0	_	-	10.72	3.5
Recreation and fitness workers	14.94	7.6	_	-	14.94	7.6
Fitness trainers and aerobics instructors	15.52	8.2	_	-	15.52	8.2
Sales and related occupations	18.96	7.6	22.55	8.1	9.84	3.1
Level 2	11.39	11.7	-	- 0.1	9.32	.6
Level 3	11.61	1.8	_	_	-	_
Level 4	14.41	4.0	15.15	4.0	12.99	7.3
Level 7	29.31	6.2	29.31	6.2	_	_
				1		

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\it Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued \\ \end{tabular}$ 

	Total		Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Sales and related occupations -Continued						
First-line supervisors/managers, sales workers	\$16.66	11.9	_	_	_	_
Retail sales workers	14.39	11.2	\$18.34	10.5	\$9.64	3.3
Level 2	11.39	11.7	_	_	9.32	.6
Level 3	11.61	1.8	_	_	_	_
Cashiers, all workers	9.92	4.1	_	_	8.73	2.3
Level 2	10.71	13.9	_	_	9.11	.6
Cashiers	9.92	4.1	_	_	8.73	2.3
Level 2	10.71	13.9	_	_	9.11	.6
			20.04	16.0		1
Retail salespersons Level 2	18.60 12.15	18.4 17.1	20.81 –	16.3	12.20 –	16.3
Office and administrative support occupations	18.88	4.7	19.74	4.3	11.38	3.0
Level 2	12.88	3.3	14.36	5.1	10.40	3.4
Level 3	14.04	8.3	14.36	8.7	11.83	5.8
		1				
Level 4	16.34	3.4	16.40	3.4	-	_
Level 5	18.25	2.9	18.29	3.0	_	-
Level 6	24.62	4.6	24.67	4.6	-	-
Level 7	27.22	4.8	27.22	4.8	-	_
Not able to be leveled	23.04	11.7	23.04	11.7	_	-
Financial clerks	16.33	7.4	16.97	6.2	_	_
Level 3	_		13.53	6.2	_	_
Level 4	16.11	6.0	16.20	6.1	_	_
Level 5	17.92	4.7	18.04	5.0	_	_
Billing and posting clerks and machine operators	17.46	10.1	18.17	9.4	_	_
Bookkeeping, accounting, and auditing clerks	17.15	7.2	17.98	7.3	_	_
Level 4	16.64	11.0	16.64	11.0	_	_
Tellers	12.79	.0	-	11.0	_	
Customer service representatives	18.73	8.2	19.07	8.5	_	
	15.55	4.3		4.3	_	_
Level 4			15.55	_	_	_
Secretaries and administrative assistants	22.92	4.1	23.07	4.3	_	_
Level 4	17.94	4.8	17.94	4.8	-	_
Executive secretaries and administrative assistants	30.94	6.7	30.94	6.7	-	_
Medical secretaries	16.52	1.8	16.52	1.8	-	_
Level 4	16.31	4.1	16.31	4.1	-	_
Secretaries, except legal, medical, and executive	19.42	5.1	19.87	3.6	_	_
Insurance claims and policy processing clerks	19.58	4.5	19.58	4.5	-	-
Office clerks, general	20.64	11.9	20.76	12.0	_	_
Construction and extraction occupations	22.00	6.6	22.02	6.6	-	-
nstallation, maintenance, and repair occupations	21.00	6.5	21.18	6.5	-	_
Level 5	20.75	5.6	20.75	5.6	_	-
Level 7 Industrial machinery installation, repair, and maintenance	22.59	7.6	22.59	7.6	_	_
workers	18.78	12.5	19.41	13.2	_	_
Maintenance and repair workers, general	18.71	12.8	-	-	_	_
roduction occupations	17.85	3.2	17.89	3.1	_	_
Level 3	14.52	6.6	14.67	5.8	_	_
Level 4	17.92	2.5	17.92	2.5	_	_
Level 5	18.45	4.5	18.45	4.5	_	_
Level 7	25.65	5.2	26.32	7.8	_	_
Miscellaneous assemblers and fabricators	13.21	6.8	13.21	6.8	_	_
Inspectors, testers, sorters, samplers, and weighers	25.38	10.7	25.38	10.7	_	_
and worghers	20.00	'5.'	20.00	.5.,		
ransportation and material moving occupations	15.96	8.4	17.50	8.8	10.52	3.8
Level 1	9.69	6.6	_	-	9.01	4.1
Level 2	11.69	7.7	12.65	4.3	-	-
Level 3	16.11	6.2	_	-	_	-
Level 4	20.74	8.3	20.74	8.3	_	-
Level 5	21.24	11.5	_	-	_	-
Not able to be leveled	14.65	23.5	14.91	29.4	_	-
		13.0	20.77	10.6	_	_
Driver/sales workers and truck drivers	18.46					
Driver/sales workers and truck drivers Level 4	22.66	3.9	22.66	3.9	_	_

Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

	To	Total		Full-time workers		e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations  -Continued  Truck drivers, light or delivery services Industrial truck and tractor operators Laborers and material movers, hand  Level 1  Laborers and freight, stock, and material movers, hand Packers and packagers, hand	\$13.60 15.48 11.66 9.92 12.51 12.18 11.47	24.3 3.3 3.7 7.7 7.2 9.4 9.4	- \$15.48 12.36 - - -	- 3.3 5.1 - - -	- \$10.03 - - -	- 9.4 - - -

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

<sup>2</sup> 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.

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

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

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

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

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

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	To	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
ıll workers	\$22.35	2.0	\$24.44	2.3	\$12.50	7.5
Management occupations	44.23	7.6	44.99	7.9		
Level 11		13.9	42.16	13.9		
Not able to be leveled	58.03	14.4	58.03	14.4	_	_
Marketing and sales managers		15.5	46.06	15.5	_	_
Computer and information systems managers		9.9	60.98	9.9	_	_
Financial managers	29.20	27.0	29.20	27.0	-	-
Business and financial operations occupations	30.05	6.8	30.05	6.8	_	_
Level 7	24.92	3.9	24.92	3.9	_	_
Level 9	27.78	3.8	27.78	3.8	-	_
Not able to be leveled		11.0	34.26	11.0	_	_
Buyers and purchasing agents	25.66	11.8	25.66	11.8	_	-
Accountants and auditors	26.99	2.9	26.99	2.9	_	_
Computer and mathematical science occupations	33.89	8.2	34.08	8.7	_	_
Level 11	46.37	3.6	46.37	3.6	_	-
Computer software engineers		12.2	45.89	12.2	_	-
Computer systems analysts	35.47	7.2	_	_	_	_
Architecture and engineering occupations	36.25	5.1	36.25	5.1	_	_
Level 7	28.90	5.1	28.90	5.1	_	_
Level 9	32.98	3.0	32.98	3.0	-	-
Engineers Level 9	32.98	3.0	32.98	3.0		
Engineering technicians, except drafters	24.93	12.2	24.93	12.2	_	_
Community and social services occupations	22.09	10.8	_	_	_	_
Education, training, and library occupations	26.47	20.7	27.56	18.7	_	_
Level 7	22.04	13.6	21.82	13.6	_	
Postsecondary teachers Primary, secondary, and special education school	38.61	8.0	38.82	7.9	-	-
teachers	30.05	29.8	31.33	27.6	_	_
Teacher assistants	12.73	4.4	_	_	_	_
Arts, design, entertainment, sports, and media occupations	21.79	17.2	24.14	12.7	_	_
Healthcare practitioner and technical occupations	31.18	5.2	31.22	5.3	31.06	10.7
Level 6	28.73	5.6	29.89	8.9	24.70	3.3
Level 7	28.45	4.8	-	-	_	-
Level 8		2.7	_	_	_	_
Level 9	33.73	6.3	35.50	5.5	31.26	5.2
Registered nurses	33.26	5.7	34.30	3.3	30.93	12.1
Level 8	32.71	2.7	_	_	_	_
Level 9	33.27	7.1	35.05	6.0	30.50	8.1
Therapists	32.53	6.6	_	_	_	_
Licensed practical and licensed vocational nurses Level 6	25.26 25.31	2.2 2.8	_	_	24.70 24.70	3.3
Healthcare support occupations	14.67	4.4	15.08	4.3	13.64	3.0
Level 3		4.4	13.28	4.0	_	-
Level 4	15.78	5.2	16.63	3.0	14.31	2.1
Nursing, psychiatric, and home health aides	13.87	3.7	14.24	3.4	13.08	4.0
Level 3		4.4	13.10	4.2	_	_
Level 4	14.63	3.3	_	-	13.86	3.8
Home health aides	13.82	6.4				_
Nursing aides, orderlies, and attendants		4.9	14.00	4.3	13.20	8.0
Level 3	12.67	7.4	_	_	_	_
Level 4	15.18	1.0	-	_	_	_
Miscellaneous healthcare support occupations	17.41 17.97	3.3 3.2	17.43 17.85	4.3 3.9	_	
	1 11.31	J.Z	17.00	J 3.5		_
Protective service occupations	12.69	3.2				

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
Food preparation and serving related occupations	\$9.17	2.5	\$10.91	17.7	\$7.70	10.6
Level 1	7.97	5.9	-		7.64	5.3
Level 2	8.02	10.9	_	_	7.52	10.4
Level 3	8.23	6.9	8.47	16.3	7.72	19.5
Cooks	14.26	19.9	_	_	_	_
Food preparation workers	10.25	8.2	_	_	_	-
Food service, tipped	6.49	3.8	_	_	5.87	5.0
Level 3	7.41	7.1	_	_		
Waiters and waitresses	5.85	5.2	_	_	5.75	4.5
Fast food and counter workers	9.06	1.9	_	_	8.92	2.8
Building and grounds cleaning and maintenance						
occupations	11.71	5.9	12.77	9.7	10.03	2.7
Level 1	10.62	3.9	44.00	7.0	9.98	3.8
Building cleaning workers	11.05 10.63	4.4 3.9	11.80	7.8	10.02 10.00	3.0
Level 1	10.03	3.9	_	_	10.00	3.9
housekeeping cleaners	10.79	4.3	11.65	9.1	9.77	2.3
Level 1	10.75	4.3	-	-	9.68	4.1
Personal care and service occupations	11.02	5.4	_	_	10.69	3.8
Recreation and fitness workers	14.94	7.6	_	_	14.94	7.6
Fitness trainers and aerobics instructors	15.52	8.2	_	-	15.52	8.2
ales and related occupations	18.99	7.9	22.77	8.3	9.84	3.1
Level 2	10.70	8.6	_	_	9.32	.6
Level 3	11.61	1.8	_	_	_	_
Level 4	13.90	3.3	14.47	2.0	12.99	7.3
Level 7	29.31	6.2	29.31	6.2	_	_
Not able to be leveled	16.93	16.7	16.93	16.7	_	_
First-line supervisors/managers, sales workers	16.66	11.9				
Retail sales workers	14.15	12.9	18.36	12.0	9.64	3.3
Level 2	10.70	8.6	_	_	9.32	.6
Level 3  Cashiers, all workers	11.61 9.52	1.8	_	_	- 8.73	2.3
Level 2	9.11	.6	_		9.11	.6
Cashiers	9.52	.5	_	_	8.73	2.3
Level 2	9.11	.6	_	_	9.11	.6
Retail salespersons	18.60	20.2	21.10	17.6	12.20	16.3
Level 2	12.15	17.1		-	_	_
Office and administrative support occupations	18.32	5.1	19.12	4.6	11.21	2.3
Level 2	12.51	3.0	13.93	4.6	10.34	3.7
Level 3	13.99	9.2	14.79	9.3	_	_
Level 4	15.91	3.2	15.96	3.4	_	_
Level 5	18.11	2.9	18.14	2.9	_	_
Level 6	24.36	4.8	24.42	4.8	_	_
Not able to be leveled	21.51	10.9	21.51	10.9	_	_
Financial clerks	16.15	7.6	16.81	6.4	_	_
Level 4Level 5	15.92	6.2	16.01	6.4	_	-
Billing and posting clerks and machine operators	17.27 17.44	4.0 11.2	17.34	4.4 10.4		-
Bookkeeping, accounting, and auditing clerks	17.44	7.6	18.25 17.87	7.7	_	1 -
Level 4	16.64	11.0	16.64	11.0	_	_
Tellers	12.79	.0	-	-	_	_
Customer service representatives	18.73	8.2	19.07	8.5	_	-
Level 4	15.55	4.3	15.55	4.3	_	-
Secretaries and administrative assistants	20.45	5.2	20.61	5.2	_	-
Level 4	16.81	4.4	16.81	4.4	_	-
Executive secretaries and administrative assistants	25.38	8.5	25.38	8.5	_	-
Medical secretaries	16.52	1.8	16.52	1.8	_	-
Level 4	16.31	4.1	16.31	4.1	-	-
Insurance claims and policy processing clerks  Office clerks, general	19.58 20.71	4.5 13.0	19.58 20.71	4.5 13.0	_	_
. •						
Construction and extraction occupations	21.69	6.9	21.71	6.9	_	I -

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

	To	tal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Installation, maintenance, and repair occupations	\$20.64	6.8	\$20.83	6.8	_	_
Level 5		4.2	19.87	4.2	_	_
Level 7		7.6	22.59	7.6	_	_
Industrial machinery installation, repair, and maintenance		1.0	22.00	1.0		
workers		12.5	19.41	13.2	_	_
Maintenance and repair workers, general		12.8	_	-	_	_
, g, g						
Production occupations	17.63	3.1	17.66	2.9	_	_
Level 3		6.6	14.67	5.8	_	_
Level 4	17.92	2.5	17.92	2.5	_	_
Level 5	18.45	4.5	18.45	4.5	_	_
Level 7	24.30	1.5	24.78	4.5	_	_
Miscellaneous assemblers and fabricators	13.21	6.8	13.21	6.8	_	_
Inspectors, testers, sorters, samplers, and weighers	25.38	10.7	25.38	10.7	_	_
Transportation and material moving occupations	15.69	8.8	17.20	9.2	\$10.52	3.8
Level 1		6.6		_	9.01	4.1
Level 2	11.69	7.7	12.65	4.3	_	_
Level 3	16.11	6.2	_	_	_	_
Level 4	20.74	8.3	20.74	8.3	_	_
Not able to be leveled	14.65	23.5	14.91	29.4	_	_
Driver/sales workers and truck drivers	18.18	13.7	20.52	11.3	_	_
Level 4	22.66	3.9	22.66	3.9	_	_
Truck drivers, heavy and tractor-trailer	20.77	10.8	20.77	10.8	_	_
Truck drivers, light or delivery services	13.60	24.3	_	_	_	_
Industrial truck and tractor operators		3.3	15.48	3.3	_	_
Laborers and material movers, hand		3.7	12.36	5.1	10.03	9.4
Level 1		7.7	-	_	_	_
Level 2	12.51	7.2	-	_	_	_
Laborers and freight, stock, and material movers,						
hand		9.4	-	_	_	_
Packers and packagers, hand	11.47	9.4	-	-	_	_

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

<sup>2</sup> 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.

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

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	Total		Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
All workers	\$33.88	5.7	\$35.23	6.4	\$19.98	14.7
Management occupations	62.00	10.3	62.51	10.1	-	_
Not able to be leveled	63.47	10.4	_	_	_	_
Business and financial operations occupations Level 9	35.60 34.99	2.2 2.3	35.60 34.99	2.2 2.3	- -	- -
Education, training, and library occupations	42.14	9.4	43.90	9.2	19.98	4.3
Level 4	15.83	2.1	15.68	4.8	_	_
Level 9 Primary, secondary, and special education school	46.78	2.4	47.12	2.6	_	_
teachers	47.78	2.4	48.54	1.8	_	_
Level 9	48.31	1.8	48.43	1.5	_	_
Elementary and middle school teachers	46.64	1.7	47.76	1.1	_	_
Level 9	47.86	.9	47.85	1.0	_	_
Elementary school teachers, except special						
education	46.23	2.1	47.66	1.6	_	_
Level 9 Middle school teachers, except special and	47.77	1.5	47.76	1.6	-	_
vocational education	48.15	1.2	48.15	1.2	_	_
Level 9	48.15	1.2	48.15	1.2	_	_
Secondary school teachers	49.75	1.7	49.75	1.7	_	_
Level 9	49.33	1.2	49.33	1.2	_	_
Secondary school teachers, except special and						
vocational education	49.75	1.7	49.75	1.7	_	_
Level 9	49.33	1.2	49.33	1.2	_	_
Teacher assistants	15.72	3.4	15.51	6.0	_	_
Level 4	15.91	1.6	15.68	4.8	_	_
Healthcare practitioner and technical occupations	28.72	10.7	-	-	-	-
Protective service occupations	28.05	4.1	28.36	4.0	-	-
Building and grounds cleaning and maintenance						
occupations	19.64	11.0	20.21	11.3	_	_
Building cleaning workers	17.47	2.3	17.98	3.0	_	
Janitors and cleaners, except maids and	17.47	2.5	17.30	] 3.0	_	_
housekeeping cleaners	17.47	2.3	17.98	3.0	_	_
Office and administrative support occupations	24.27	6.4	25.73	5.2	_	_
Secretaries and administrative assistants	30.21	5.5	30.21	5.5	-	_

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

<sup>2</sup> Employees are classified as working either a full-time or a part-time

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

<sup>2</sup> 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.

<sup>3</sup> 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

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.

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\it Combined work levels}^1 \ for \ civilian \ workers: Mean \ hourly \ earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, \ Hartford-West \ Hartford-Willimantic, CT \ CSA, \ June \ 2009 \end{tabular}$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
All workers	\$23.94	1.9	\$26.06	2.2	\$13.06	7.1
Management occupations	45.73	7.3	46.49	7.6	_	_
Group II	20.67	10.1	_	_	_	_
Group III	44.40	6.7	_	_	_	_
Marketing and sales managers	46.06	15.5	46.06	15.5	_	_
Computer and information systems managers	59.42	10.4	59.42	10.4	_	_
Financial managers	29.20	27.0	29.20	27.0	_	_
Education administrators  Medical and health services managers	34.05 55.66	27.6 9.8	34.05 55.66	27.6 9.8	_	_
Business and financial operations occupations	31.36	5.4	31.36	5.4	-	_
Group III	24.57 34.51	6.1 4.2	_	_	_	_
Group III  Buyers and purchasing agents	25.66	11.8	25.66	11.8	_	
Human resources, training, and labor relations	25.00	11.0	25.00	11.0	_	_
specialists	32.98	13.8	32.98	13.8	_	_
Accountants and auditors	29.06	5.4	29.06	5.4	-	_
Computer and mathematical science occupations  Group II	33.99 27.99	7.0 5.1	34.15 –	7.5 –	_	_
Group III	42.50	6.8	_	_	_	_
Computer software engineers	43.35	11.4	43.35	11.4	_	_
Group III	48.70	8.1	_	_	_	_
Computer software engineers, applications	41.56	12.3	41.56	12.3	-	_
Computer systems analysts	36.56	7.0	37.69	7.6	_	_
Group III	41.18	3.0	41.18	3.0	_	_
Architecture and engineering occupations	36.25	5.1	36.25	5.1	_	_
Group II	29.25	3.4			_	-
Engineering technicians, except drafters	24.93 28.27	12.2 2.5	24.93 –	12.2	_	_
Life, physical, and social science occupations	21.42	18.7	_	_	-	_
Community and social services occupations	34.01 28.33	14.6 9.6	34.32 -	15.2 -	_ _	_ _
Education, training, and library occupations	37.20	10.5	38.84	9.9	18.59	14.2
Group I	14.41 21.73	6.4 11.4	_	_	_	_
Group III	46.23	2.7			_	_
Postsecondary teachers	58.04	27.3	58.61	27.2	_	_
Group III	44.82 53.63	2.2 16.6	54.63	15.8	_	_
Primary, secondary, and special education school teachers	43.37	8.0	44.35	7.1	_	_
Group II	19.84	18.2	_	-	_	-
Group III	48.74	1.8	40.04		_	_
Elementary and middle school teachers  Group III	47.19 48.32	1.8 1.1	48.21 –	1.3	_	_
Elementary school teachers, except special	40.00		47.00	40		
education	46.23	2.1	47.66	1.6	_	-
Group III Middle school teachers, except special and	47.77	1.5	47.76	1.6	_	_
vocational education	49.49	2.3	49.49	2.3	_	-
Group III	49.49	2.3	49.49	2.3	_	_
Secondary school teachers	48.73 49.78	2.5 1.6	48.73 –	2.5	_	-
Secondary school teachers, except special and						
vocational education	48.73	2.5	48.73	2.5	_	_
Group III Teacher assistants	49.78 14.40	1.6 6.0	49.78 14.57	1.6 5.6	_	_
Group I	14.42	6.5	14.57	5.6	_	_
Arts, design, entertainment, sports, and media	04.00	47.0	0444	40.7		
occupations	21.83	17.2	24.14	12.7	_	-

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Hartford-West Hartford-Willimantic, CT CSA, June 2009} \\ -- \texttt{Continued}$ 

	To	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
	<b>#</b> 00.00	4-7	<b>#</b> 00.07	5.0	<b>#</b> 00.00	
Healthcare practitioner and technical occupations	\$30.88	4.7	\$30.97	5.2	\$30.60	8.4
Group II	28.92	3.1	_	_	_	_
Group III	38.07	8.4		_	-	-
Registered nurses	33.07	5.0	33.85	2.8	31.41	11.6
Group II	31.15	4.7			25.83	9.4
Group III	35.26	7.1	35.58	5.4	34.84	11.6
TherapistsLicensed practical and licensed vocational nurses	34.95 25.07	9.9 1.6	35.29	13.6	- 24.47	2.4
Group II	25.07	1.6	_	_	24.47	2.4
Healthcare support occupations	14.94	4.4	15.29	4.2	14.10	4.9
Group I	14.80	4.9	_	_	_	_
Nursing, psychiatric, and home health aides	14.04	4.1	14.24	3.4	13.64	6.7
Group I	13.84	3.8	_	-	-	-
Home health aides	13.82	6.4	_	_	-	_
Group I	13.45	4.4	_	-	-	_
Nursing aides, orderlies, and attendants	14.14	5.3	14.00	4.3	14.60	11.2
Group I	14.05	5.5	13.88	4.5	14.59	11.3
Miscellaneous healthcare support occupations	17.85	3.7	17.95	4.6	_	_
Group I	17.92	4.1	_	-	-	_
Protective service occupations	25.16	6.6	25.86	6.4	_	_
Group I	12.75	3.1	_	_	_	_
Group II	27.89	4.4	_	-	-	_
Food preparation and serving related occupations	9.20	2.5	10.95	17.5	7.71	10.6
Group I	8.74	2.4	_	- 1	_	_
Cooks	14.28	19.1	_	_	_	_
Group I	14.28	19.1	_	_	_	_
Food preparation workers	10.25	8.2	_	-	_	_
Group I	10.25	8.2	_	-	-	
Food service, tipped	6.52	3.9	_	_	5.91	5.5
Group I	6.52	3.9	_	_	_ 	
Waiters and waitresses	5.85	5.2	_	_	5.75	4.5
Group I	5.85	5.2 1.9	_	_	5.75 8.92	4.5 2.8
Fast food and counter workers	9.06 8.99	2.2	_	_	-	-
Building and grounds cleaning and maintenance						
occupations	13.30	6.1	14.83	9.6	10.08	2.6
Group I	11.88	3.7	_	_	_	_
Building cleaning workers	12.31	4.4	13.55	7.8	10.08	2.8
Group I  Janitors and cleaners, except maids and	11.88	4.0	_	-	-	_
housekeeping cleaners	12.25	4.7	13.70	9.6	9.83	2.1
Group I	11.76	4.1	13.11	9.9	9.83	2.1
Personal care and service occupations	11.24	6.0	_	_	10.72	3.5
Group I	10.57	2.2	_	-	_	-
Recreation and fitness workers	14.94	7.6	_	-	14.94	7.6
Group I Fitness trainers and aerobics instructors	13.86 15.52	5.3 8.2	_	_	_ 15.52	8.2
Sales and related occupations	18.96	7.6	22.55	8.1	9.84	3.1
Group I	11.84	3.6		_	-	-
Group II	28.06	5.7	_	_	_	_
First-line supervisors/managers, sales workers	16.66	11.9	_	-	_	_
Retail sales workers	14.39	11.2	18.34	10.5	9.64	3.3
Group I	11.50	3.9	_	-	_	_
Cashiers, all workers	9.92	4.1	_	-	8.73	2.3
Group I	9.80	4.5	_	-	-	-
Cashiers	9.92	4.1	_	-	8.73	2.3
Group I	9.80	4.5	_	-	8.73	2.3
Retail salespersons	18.60	18.4	20.81	16.3	12.20	16.3
Group I	13.89	8.6	14.88	6.1	12.20	16.3

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Hartford-West Hartford-Willimantic, CT CSA, June 2009} \\ -- \texttt{Continued}$ 

	To	otal	Full-time workers Part-time v			workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	
Office and administrative support occupations	\$18.88	4.7	\$19.74	4.3	\$11.38	3.0	
Group I	14.88	3.8	_	_	_	_	
Group II	23.55	5.0	_	_	_	_	
Financial clerks	16.33	7.4	16.97	6.2	_	_	
Group I	14.41	6.3	_	_	_	_	
Group II	21.45	4.1	_		_	_	
Billing and posting clerks and machine operators	17.46	10.1	18.17	9.4	_	_	
Group I	14.47	6.3	_	_	_	_	
Bookkeeping, accounting, and auditing clerks	17.95	7.2	17.98	7.3	_	_	
Group I	16.01	8.2	16.01	8.2	_	_	
Group II	21.48	8.0	21.87	7.5	_	_	
Tellers	12.79	.0	_	_	_	_	
Group I	12.79	.0	_	_	_	_	
Customer service representatives	18.73	8.2	19.07	8.5	_	_	
Group I	15.16	3.7	15.52	4.0	_	_	
Secretaries and administrative assistants	22.92	4.1	23.07	4.3	_	_	
Group I	17.69	4.2	_	_	_	_	
Group II	25.76	8.5	_		_	_	
Executive secretaries and administrative assistants	30.94	6.7	30.94	6.7	_	_	
Group II	28.40	9.4	28.40	9.4	_	_	
Medical secretaries	16.52	1.8	16.52	1.8	_	_	
Group I	16.29	3.5	16.29	3.5	_	_	
Secretaries, except legal, medical, and executive	19.42	5.1	19.87	3.6	_	_	
Group I	19.88	5.9	_	_	_	_	
Insurance claims and policy processing clerks	19.58	4.5	19.58	4.5	_	_	
Office clerks, general	20.64	11.9	20.76	12.0	_	_	
Group I	17.90	11.6	17.97	12.0	-	_	
Construction and extraction occupations	22.00	6.6	22.02	6.6	_	_	
Group I	16.53	5.4		_	_	_	
Group II	27.12	8.7	_	-	-	_	
Installation, maintenance, and repair occupations	21.00	6.5	21.18	6.5	_	_	
Group I	15.98	17.6		0.5	_	_	
Group II	22.64	4.5	_	_	_	_	
Industrial machinery installation, repair, and maintenance	22.01	1.0					
workers	18.78	12.5	19.41	13.2	_	_	
Maintenance and repair workers, general	18.71	12.8	-	-	_	_	
Production occupations	17.85	3.2	17.89	3.1	_	_	
Group I	14.60	4.4	-	-	_	_	
Group II	22.09	3.3	-	_	_	_	
Miscellaneous assemblers and fabricators	13.21	6.8	13.21	6.8	_	_	
Group I	13.21	6.8	_	-	_	_	
Inspectors, testers, sorters, samplers, and weighers	25.38	10.7	25.38	10.7	_	_	
Group II	26.59	8.7	26.59	8.7	-	_	
Transportation and material moving occupations	15.96	8.4	17.50	8.8	10.52	3.8	

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

	To	otal	Full-time	workers	Part-time workers	
—Continued     Group I	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations  -Continued						
Group I	\$15.61	8.2	_	_	_	_
Group II	21.57	10.9	_	_	_	_
Driver/sales workers and truck drivers	18.46	13.0	\$20.77	10.6	_	_
Group I	17.64	13.7	_	_	_	_
Truck drivers, heavy and tractor-trailer	21.08	10.0	21.08	10.0	_	_
Group I	21.15	11.7	21.15	11.7	_	_
Truck drivers, light or delivery services	13.60	24.3	_	_	_	_
Industrial truck and tractor operators	15.48	3.3	15.48	3.3	_	_
Group I	15.48	3.3	15.48	3.3	_	_
Laborers and material movers, hand	11.66	3.7	12.36	5.1	\$10.03	9.4
	11.57	4.4	_	_	· –	_
hand	12.18	9.4	_	_	_	_
Group I	12.02	11.3	_	_	_	_
Packers and packagers, hand	11.47	9.4	_	_	_	_
Group I	11.47	9.4	_		_	_

 $<sup>^{\</sup>rm 1}$  Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

levels 13-15.

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

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

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

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

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

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

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

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Hartford-West Hartford-Willimantic, CT CSA, June 2009

Occupation <sup>2</sup>					
	10	25	Median 50	75	90
II workers	\$9.78	\$13.42	\$20.25	\$30.48	\$42.55
Management occupations	18.09	23.08	43.41	60.10	80.00
Marketing and sales managers	26.44	32.61	59.13	59.13	63.05
Computer and information systems managers	36.64	52.89	60.10	60.10	80.00
Financial managers	14.88	22.74	22.93	33.75	48.08
Education administrators	18.09	18.09	25.00	54.96	64.69
Medical and health services managers	47.00	48.30	52.98	53.44	91.92
Business and financial operations occupations	22.61	23.84	28.85	38.42	44.38
Buyers and purchasing agents	15.00	22.66	22.66	28.85	39.75
Human resources, training, and labor relations					
specialists	23.01	23.51	30.29	46.65	46.65
Accountants and auditors	22.50	24.83	26.68	30.29	44.38
Computer and mathematical science occupations	24.52	27.16	32.59	40.63	53.66
Computer software engineers	32.30	35.37	42.31	54.12	56.10
Computer software engineers, applications	30.29	35.37	35.41	51.63	56.10
Computer systems analysts	25.72	30.66	34.53	43.56	53.73
Architecture and engineering occupations	24.68	28.13	35.09	42.31	46.66
Engineering technicians, except drafters	15.02	18.20	27.60	29.36	31.08
Life, physical, and social science occupations	12.00	14.25	17.80	26.00	44.35
Community and social services occupations	18.48	25.93	31.42	47.05	47.05
Education, training, and library occupations	13.91	19.01	33.89	51.97	59.40
Postsecondary teachers	28.32	36.27	38.79	67.97	116.07
Miscellaneous postsecondary teachers	23.29	30.48	49.87	62.42	98.21
Primary, secondary, and special education school teachers	18.75	35.48	48.16	54.11	59.14
Elementary and middle school teachers	33.98	40.31	48.46	56.21	59.14
Elementary school teachers, except special					
education  Middle school teachers, except special and	32.81	38.60	48.46	56.53	59.14
vocational education	37.82	46.29	51.97	51.97	59.14
Secondary school teachers	35.51	43.00	50.30	55.07	59.30
Secondary school teachers, except special and vocational education	35.51	43.00	50.30	55.07	59.30
Teacher assistants	10.61	13.06	14.27	16.37	17.44
Arts, design, entertainment, sports, and media					
occupations	9.55	16.84	18.56	28.11	35.30
Healthcare practitioner and technical occupations	20.61	24.29	31.25	34.14	39.67
Registered nurses	24.48	30.67	33.06	35.00	42.12
Therapists	23.66	28.30	31.25	38.64	57.97
Licensed practical and licensed vocational nurses	22.41	24.11	24.49	26.06	27.50
Eldensed pradical and lidensed vocational hurses	22.41	24.11	24.43	20.00	27.50
Healthcare support occupations	11.00	12.77	14.35	17.00	19.19
Nursing, psychiatric, and home health aides	11.00	12.77	13.83	15.58	17.11
Home health aides	11.00	12.75	13.15	15.58	17.11
Nursing aides, orderlies, and attendants	10.15	12.94	14.11	15.46	17.73
Miscellaneous healthcare support occupations	13.33	15.30	17.34	20.00	23.64
Protective service occupations	12.00	21.70	27.63	28.77	32.98
Food preparation and serving related occupations	5.52	6.47	8.32	10.00	14.00
Cooks	10.00	10.00	14.85	16.50	19.00
Food preparation workers					
	8.00	9.00	10.00	11.00	13.00
	5.50	5.52	5.52	7.65	9.39
Food service, tipped	5.50	5.52	5.52 8.50	5.57 9.25	6.94 10.75
	8.00	0.20			
Food service, tipped  Waiters and waitresses  Fast food and counter workers	8.00	8.25	0.00	3.20	
Food service, tipped	9.00	10.00	10.45	16.04	21.24
Food service, tipped					
Food service, tipped	9.00	10.00	10.45	16.04	21.24

Table 6. Civilian workers: Hourly wage percentiles1, Hartford-West Hartford-Willimantic, CT CSA, June 2009 Continued

Personal care and service occupations		1				
Recreation and fitness workers	Occupation <sup>2</sup>	10	25		75	90
Recreation and fitness workers						
Recreation and fitness workers						
Sales and related occupations	Personal care and service occupations	\$9.00	\$9.77	\$10.40	\$10.95	\$15.00
Sales and related occupations         8.00         10.65         14.66         27.35         34.02           First-line supervisors/managers, sales workers         12.75         12.75         13.43         18.50         32.54           Retail sales workers         8.00         8.00         8.50         11.00         14.83           Cashiers, all workers         8.00         8.00         8.50         11.00         14.83           Retail salespersons         8.00         8.00         8.50         11.00         14.83           Retail salespersons         8.75         11.85         16.32         27.35         34.02           Office and administrative support occupations         11.50         13.76         17.50         22.80         27.55           Financial clerks         11.50         12.75         15.56         18.25         22.86         38.00         8.00         8.00         17.50         22.80         27.55         34.02         27.55         34.02         27.55         34.02         27.55         34.02         27.55         34.02         27.55         34.02         22.80         27.55         34.02         27.55         34.02         27.55         34.02         27.55         34.02         27.55	Recreation and fitness workers	10.00	10.64	12.00	20.00	21.61
First-line supervisors/managers, sales workers	Fitness trainers and aerobics instructors	10.00	10.64	15.00	21.00	21.61
First-line supervisors/managers, sales workers						
First-line supervisors/managers, sales workers	Sales and related occupations	8.00	10.65	14.66	27.35	34.02
Retail sales workers		12.75	12.75	13.43	18.50	32.54
Cashiers, all workers         8.00         8.00         8.50         11.00         14.83           Cashiers         8.00         8.00         8.50         11.00         14.83           Retail salespersons         8.75         11.85         16.32         27.35         34.02           Office and administrative support occupations         11.50         13.76         17.50         22.80         27.55           Financial clerks         11.50         12.75         15.56         18.25         22.86           Billing and posting clerks and machine operators         12.23         14.13         15.70         17.57         29.13           Bookkeeping, accounting, and auditing clerks         12.23         14.13         15.70         17.57         29.13           Bookkeeping, accounting, and auditing clerks         12.23         14.13         15.70         17.57         29.13           Bookkeeping, accounting, and auditing clerks         12.82         13.63         16.77         22.80         23.08           Tellers         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.24         11.				11.62		
Cashiers         8.00         8.00         8.50         11.00         14.83           Retail salespersons         8.75         11.85         16.32         27.35         34.02           Office and administrative support occupations         11.50         13.76         17.50         22.80         27.55           Financial clerks         11.50         13.76         17.50         22.80         27.55           Billing and posting clerks and machine operators         12.23         14.13         15.70         17.57         29.13           Bookkeeping, accounting, and auditing clerks         12.82         13.63         16.77         22.80         23.08           Tellers         11.24         11.24         11.24         11.74         11.69         13.49         15.56           Customer service representatives         12.50         14.48         15.91         20.23         27.18           Secretaries and administrative assistants         15.00         17.50         20.26         25.57         33.19           Executive secretaries and administrative assistants         20.29         22.11         30.25         35.17         48.56           Medical secretaries         and administrative assistants         15.00         17.00         18.50         <				_		
Retail salespersons         8.75         11.85         16.32         27.35         34.02           Office and administrative support occupations         11.50         13.76         17.50         22.80         27.55           Financial clerks         11.50         12.75         15.56         18.25         22.80         27.55           Billing and posting clerks and machine operators         12.23         14.13         15.70         17.57         29.13           Bookkeeping, accounting, and auditing clerks         12.82         13.63         16.77         22.80         23.08           Tellers         11.24         11.24         11.69         13.49         15.56         18.25         22.80         23.08           Tellers         11.24         11.24         11.29         13.49         15.56         18.25         22.80         23.08         15.00         17.50         20.22         22.718         22.80         23.08         15.00         17.50         20.26         25.57         33.19         22.50         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13         22.13	,					
Office and administrative support occupations         11.50         13.76         17.50         22.80         27.55           Financial clerks         11.50         12.75         15.56         18.25         22.86           Billing and posting clerks and machine operators         12.23         14.13         15.70         17.57         29.13           Bookkeeping, accounting, and auditing clerks         12.82         13.63         16.77         22.80         23.08           Tellers         11.24         11.24         11.69         13.49         15.56           Customer service representatives         12.50         14.48         15.91         20.23         27.18           Secretaries and administrative assistants         15.00         17.50         20.26         25.57         33.19           Executive secretaries and administrative assistants         20.29         22.11         30.25         35.17         48.56           Medical secretaries and administrative assistants         20.29         22.11         30.25         35.17         48.56           Medical secretaries and administrative assistants         20.29         22.11         30.25         35.17         48.56           Medical secretaries         14.00         17.00         18.50         19.00				l		
Financial clerks	retail dalcoperdorid	0.70	11.00	10.02	27.00	04.02
Financial clerks	Office and administrative support occupations	11.50	13.76	17.50	22.80	27.55
Billing and posting clerks and machine operators   12.23   14.13   15.70   17.57   29.13	• • • • • • • • • • • • • • • • • • • •	11.50	12 75	15.56	18 25	22.86
Bookkeeping, accounting, and auditing clerks						
Tellers			1			
Customer service representatives         12.50         14.48         15.91         20.23         27.18           Secretaries and administrative assistants         15.00         17.50         20.26         25.57         33.19           Executive secretaries and administrative assistants         20.29         22.11         30.25         35.17         48.56           Medical secretaries         12.67         15.00         17.00         18.50         19.00           Secretaries, except legal, medical, and executive         17.71         17.83         19.24         22.13         22.13           Insurance claims and policy processing clerks         14.00         15.07         21.63         22.05         23.23           Office clerks, general         12.03         14.48         22.88         26.15         26.15           Construction and extraction occupations         11.20         16.00         19.00         26.45         31.43           Installation, maintenance, and repair occupations         11.85         17.27         20.46         24.94         31.57           Industrial machinery installation, repair, and maintenance workers         11.85         13.50         19.03         21.02         26.98           Production occupations         12.30         13.42         16.8						
Secretaries and administrative assistants						
Executive secretaries and administrative assistants   20.29   22.11   30.25   35.17   48.56   Medical secretaries   12.67   15.00   17.00   18.50   19.00   Secretaries, except legal, medical, and executive   17.71   17.83   19.24   22.13   22.13   Insurance claims and policy processing clerks   14.00   15.07   21.63   22.05   23.23   Office clerks, general   12.03   14.48   22.88   26.15   26.15   26.15      Construction and extraction occupations   11.20   16.00   19.00   26.45   31.43   Installation, maintenance, and repair occupations   11.85   17.27   20.46   24.94   31.57   Industrial machinery installation, repair, and maintenance workers   11.85   13.50   19.03   21.02   26.98   Maintenance and repair workers, general   11.85   11.85   19.03   21.02   26.98   26.99   26.36   Miscellaneous assemblers and fabricators   10.30   11.00   12.50   15.52   15.59   Inspectors, testers, sorters, samplers, and weighers   16.20   17.62   28.16   30.69   32.42   27.00   2						_
Medical secretaries         12.67         15.00         17.00         18.50         19.00           Secretaries, except legal, medical, and executive         17.71         17.83         19.24         22.13         22.13           Insurance claims and policy processing clerks         14.00         15.07         21.63         22.05         23.23           Office clerks, general         12.03         14.48         22.88         26.15         26.15           Construction and extraction occupations         11.20         16.00         19.00         26.45         31.43           Installation, maintenance, and repair occupations         11.85         17.27         20.46         24.94         31.57           Industrial machinery installation, repair, and maintenance workers         11.85         13.50         19.03         21.02         26.98           Maintenance and repair workers, general         11.85         11.85         19.03         21.02         26.98           Production occupations         12.30         13.42         16.85         20.59         26.36           Miscellaneous assemblers and fabricators         10.30         11.00         12.50         15.52         15.59           Inspectors, testers, sorters, samplers, and weighers         16.20         17.62         <						
Secretaries, except legal, medical, and executive   17.71   17.83   19.24   22.13   22.13   Insurance claims and policy processing clerks   14.00   15.07   21.63   22.05   23.23   23.23						
Insurance claims and policy processing clerks						
Office clerks, general         12.03         14.48         22.88         26.15         26.15           Construction and extraction occupations         11.20         16.00         19.00         26.45         31.43           Installation, maintenance, and repair occupations         11.85         17.27         20.46         24.94         31.57           Industrial machinery installation, repair, and maintenance workers         11.85         13.50         19.03         21.02         26.98           Maintenance and repair workers, general         11.85         11.85         19.03         21.02         26.98           Production occupations         12.30         13.42         16.85         20.59         26.36           Miscellaneous assemblers and fabricators         10.30         11.00         12.50         15.52         15.59           Inspectors, testers, sorters, samplers, and weighers         16.20         17.62         28.16         30.69         32.42           Transportation and material moving occupations         9.00         10.50         15.52         19.00         25.40           Driver/sales workers and truck drivers         9.00         13.00         17.46         25.40         25.40           Truck drivers, heavy and tractor-trailer         17.00         17.46						
Construction and extraction occupations         11.20         16.00         19.00         26.45         31.43           Installation, maintenance, and repair occupations         11.85         17.27         20.46         24.94         31.57           Industrial machinery installation, repair, and maintenance workers         11.85         13.50         19.03         21.02         26.98           Maintenance and repair workers, general         11.85         11.85         19.03         21.02         26.98           Production occupations         12.30         13.42         16.85         20.59         26.36           Miscellaneous assemblers and fabricators         10.30         11.00         12.50         15.52         15.59           Inspectors, testers, sorters, samplers, and weighers         16.20         17.62         28.16         30.69         32.42           Transportation and material moving occupations         9.00         13.00         17.46         25.40         25.40           Driver/sales workers and truck drivers         9.00         13.00         17.46         25.40         25.40           Truck drivers, heavy and tractor-trailer         17.00         17.46         20.00         25.40         25.40           Truck drivers, light or delivery services         9.00						
Installation, maintenance, and repair occupations   11.85   17.27   20.46   24.94   31.57     Industrial machinery installation, repair, and maintenance workers   11.85   13.50   19.03   21.02   26.98     Maintenance and repair workers, general   11.85   11.85   19.03   21.02   26.98     Production occupations   12.30   13.42   16.85   20.59   26.36     Miscellaneous assemblers and fabricators   10.30   11.00   12.50   15.52   15.59     Inspectors, testers, sorters, samplers, and weighers   16.20   17.62   28.16   30.69   32.42     Transportation and material moving occupations   9.00   10.50   15.52   19.00   25.40     Driver/sales workers and truck drivers   9.00   13.00   17.46   25.40   25.40     Truck drivers, heavy and tractor-trailer   17.00   17.46   20.00   25.40   25.40     Truck drivers, light or delivery services   9.00   9.00   9.97   13.75   28.84     Industrial truck and tractor operators   11.70   11.95   16.50   17.62   18.85     Laborers and material movers, hand   8.59   9.00   11.35   14.00   15.74     Laborers and freight, stock, and material movers, hand   8.00   9.00   11.70   15.38   15.74	Office cierks, general	12.03	14.48	22.88	26.15	26.15
Industrial machinery installation, repair, and maintenance workers	Construction and extraction occupations	11.20	16.00	19.00	26.45	31.43
Industrial machinery installation, repair, and maintenance workers	Installation maintenance and renair occupations	11.85	17 27	20.46	24 94	31 57
workers         11.85         13.50         19.03         21.02         26.98           Maintenance and repair workers, general         11.85         11.85         19.03         21.02         26.98           Production occupations         12.30         13.42         16.85         20.59         26.36           Miscellaneous assemblers and fabricators         10.30         11.00         12.50         15.52         15.59           Inspectors, testers, sorters, samplers, and weighers         16.20         17.62         28.16         30.69         32.42           Transportation and material moving occupations         9.00         10.50         15.52         19.00         25.40           Driver/sales workers and truck drivers         9.00         13.00         17.46         25.40         25.40           Truck drivers, heavy and tractor-trailer         17.00         17.46         20.00         25.40         25.40           Truck drivers, light or delivery services         9.00         9.00         9.97         13.75         28.84           Industrial truck and tractor operators         11.70         11.95         16.50         17.62         18.85           Laborers and material movers, hand         8.59         9.00         11.35         14.00         15.		11.00	17.27	20.40	24.54	01.07
Maintenance and repair workers, general         11.85         11.85         19.03         21.02         26.98           Production occupations         12.30         13.42         16.85         20.59         26.36           Miscellaneous assemblers and fabricators         10.30         11.00         12.50         15.52         15.59           Inspectors, testers, sorters, samplers, and weighers         16.20         17.62         28.16         30.69         32.42           Transportation and material moving occupations         9.00         10.50         15.52         19.00         25.40           Driver/sales workers and truck drivers         9.00         13.00         17.46         25.40         25.40           Truck drivers, heavy and tractor-trailer         17.00         17.46         20.00         25.40         25.40           Truck drivers, light or delivery services         9.00         9.00         9.97         13.75         28.84           Industrial truck and tractor operators         11.70         11.95         16.50         17.62         18.85           Laborers and material movers, hand         8.59         9.00         11.35         14.00         15.74           Laborers and freight, stock, and material movers, hand         8.00         9.00         11.7		11.85	13.50	10.03	21.02	26.08
Production occupations         12.30         13.42         16.85         20.59         26.36           Miscellaneous assemblers and fabricators         10.30         11.00         12.50         15.52         15.59           Inspectors, testers, sorters, samplers, and weighers         16.20         17.62         28.16         30.69         32.42           Transportation and material moving occupations         9.00         10.50         15.52         19.00         25.40           Driver/sales workers and truck drivers         9.00         13.00         17.46         25.40         25.40           Truck drivers, heavy and tractor-trailer         17.00         17.46         20.00         25.40         25.40           Truck drivers, light or delivery services         9.00         9.00         9.97         13.75         28.84           Industrial truck and tractor operators         11.70         11.95         16.50         17.62         18.85           Laborers and material movers, hand         8.59         9.00         11.35         14.00         15.74           Laborers and freight, stock, and material movers, hand         8.00         9.00         11.70         15.38         15.74						
Miscellaneous assemblers and fabricators       10.30       11.00       12.50       15.52       15.59         Inspectors, testers, sorters, samplers, and weighers       16.20       17.62       28.16       30.69       32.42         Transportation and material moving occupations       9.00       10.50       15.52       19.00       25.40         Driver/sales workers and truck drivers       9.00       13.00       17.46       25.40       25.40         Truck drivers, heavy and tractor-trailer       17.00       17.46       20.00       25.40       25.40         Truck drivers, light or delivery services       9.00       9.00       9.97       13.75       28.84         Industrial truck and tractor operators       11.70       11.95       16.50       17.62       18.85         Laborers and material movers, hand       8.59       9.00       11.35       14.00       15.74         Laborers and freight, stock, and material movers, hand       8.00       9.00       11.70       15.38       15.74	Maintenance and repair workers, general	11.05	11.05	19.03	21.02	20.90
Miscellaneous assemblers and fabricators       10.30       11.00       12.50       15.52       15.59         Inspectors, testers, sorters, samplers, and weighers       16.20       17.62       28.16       30.69       32.42         Transportation and material moving occupations       9.00       10.50       15.52       19.00       25.40         Driver/sales workers and truck drivers       9.00       13.00       17.46       25.40       25.40         Truck drivers, heavy and tractor-trailer       17.00       17.46       20.00       25.40       25.40         Truck drivers, light or delivery services       9.00       9.00       9.97       13.75       28.84         Industrial truck and tractor operators       11.70       11.95       16.50       17.62       18.85         Laborers and material movers, hand       8.59       9.00       11.35       14.00       15.74         Laborers and freight, stock, and material movers, hand       8.00       9.00       11.70       15.38       15.74	Production occupations	12 30	13.42	16.85	20.59	26.36
Inspectors, testers, sorters, samplers, and weighers   16.20   17.62   28.16   30.69   32.42						
Transportation and material moving occupations         9.00         10.50         15.52         19.00         25.40           Driver/sales workers and truck drivers         9.00         13.00         17.46         25.40         25.40           Truck drivers, heavy and tractor-trailer         17.00         17.46         20.00         25.40         25.40           Truck drivers, light or delivery services         9.00         9.00         9.97         13.75         28.84           Industrial truck and tractor operators         11.70         11.95         16.50         17.62         18.85           Laborers and material movers, hand         8.59         9.00         11.35         14.00         15.74           Laborers and freight, stock, and material movers, hand         8.00         9.00         11.70         15.38         15.74						
Driver/sales workers and truck drivers     9.00     13.00     17.46     25.40     25.40       Truck drivers, heavy and tractor-trailer     17.00     17.46     20.00     25.40     25.40       Truck drivers, light or delivery services     9.00     9.00     9.97     13.75     28.84       Industrial truck and tractor operators     11.70     11.95     16.50     17.62     18.85       Laborers and material movers, hand     8.59     9.00     11.35     14.00     15.74       Laborers and freight, stock, and material movers, hand     8.00     9.00     11.70     15.38     15.74	mopositio, tootoro, contoro, campioro, and worghoro	10.20	17.02	20.10	00.00	02.12
Driver/sales workers and truck drivers     9.00     13.00     17.46     25.40     25.40       Truck drivers, heavy and tractor-trailer     17.00     17.46     20.00     25.40     25.40       Truck drivers, light or delivery services     9.00     9.00     9.97     13.75     28.84       Industrial truck and tractor operators     11.70     11.95     16.50     17.62     18.85       Laborers and material movers, hand     8.59     9.00     11.35     14.00     15.74       Laborers and freight, stock, and material movers, hand     8.00     9.00     11.70     15.38     15.74	Transportation and material moving occupations	9.00	10.50	15 52	19 00	25 40
Truck drivers, heavy and tractor-trailer     17.00     17.46     20.00     25.40     25.40       Truck drivers, light or delivery services     9.00     9.00     9.97     13.75     28.84       Industrial truck and tractor operators     11.70     11.95     16.50     17.62     18.85       Laborers and material movers, hand     8.59     9.00     11.35     14.00     15.74       Laborers and freight, stock, and material movers, hand     8.00     9.00     11.70     15.38     15.74						
Truck drivers, light or delivery services     9.00     9.00     9.97     13.75     28.84       Industrial truck and tractor operators     11.70     11.95     16.50     17.62     18.85       Laborers and material movers, hand     8.59     9.00     11.35     14.00     15.74       Laborers and freight, stock, and material movers, hand     8.00     9.00     11.70     15.38     15.74						
Industrial truck and tractor operators						
Laborers and material movers, hand						
Laborers and freight, stock, and material movers,       8.00       9.00       11.70       15.38       15.74		_				
hand		0.59	9.00	11.33	14.00	15.74
		9.00	0.00	11.70	15 20	15.74
Tackets allu packagets, Italiu				_		_
	i auners and paunagers, name	0.59	0.59	11.40	13.00	13.32

<sup>1</sup> 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. <sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Hartford-West Hartford-Willimantic, CT CSA, June 2009

Occupation <sup>2</sup>	10	25	Median 50	75	90
ıll workers	\$9.39	\$12.75	\$18.46	\$28.13	\$39.42
Management occupations	18.09	22.93	41.61	59.13	74.87
Marketing and sales managers	26.44	32.61	59.13	59.13	63.05
Computer and information systems managers	35.49	52.89	60.10	80.00	80.00
Financial managers	14.88	22.74	22.93	33.75	48.08
Business and financial operations occupations	22.60	23.08	26.91	36.49	43.67
Buyers and purchasing agents	15.00	22.66	22.66	28.85	39.75
Accountants and auditors	22.12	24.83	25.53	28.26	31.00
Computer and mathematical science occupations	23.56	26.01	31.01	41.06	53.66
Computer software engineers	30.29	42.26	46.50	54.12	56.10
Computer systems analysts	25.72	30.05	33.65	40.87	48.20
Architecture and engineering occupations	24.68	28.13	35.09	42.31	46.66
Engineering technicians, except drafters	15.02	18.20	27.60	29.36	31.08
Community and social services occupations	16.23	16.23	18.93	29.28	31.31
Education, training, and library occupations	11.03	14.27	22.04	32.79	51.97
Postsecondary teachers	18.97	28.32	32.79	53.12	56.25
Primary, secondary, and special education school teachers	11.03	17.89	23.88	50.30	51.97
Teacher assistants	9.00	11.70	13.06	14.27	15.50
Arts, design, entertainment, sports, and media					
occupations	9.55	16.84	18.56	28.11	35.30
Healthcare practitioner and technical occupations	20.61	25.59	32.73	34.59	38.64
Registered nurses	25.59	31.33	33.06	35.00	40.50
Therapists	23.66	27.65	30.58	38.64	38.64
Licensed practical and licensed vocational nurses	23.94	24.20	25.00	26.06	27.66
Healthcare support occupations	11.00	12.77	14.35	16.50	18.38
Nursing, psychiatric, and home health aides	10.75	12.77	13.75	15.58	17.11
Home health aides	11.00	12.75	13.15	15.58	17.11
Nursing aides, orderlies, and attendants	10.15	12.94	14.10	15.05	17.73
Miscellaneous healthcare support occupations	13.26	15.30	17.00	20.00	22.89
Protective service occupations	9.30	11.70	12.00	14.73	15.75
Food preparation and serving related occupations	5.52	6.47	8.32	10.00	13.65
Cooks	10.00	10.00	15.27	16.50	19.00
Food preparation workers	8.00	9.00	10.00	11.00	13.00
Food service, tipped	5.50	5.52	5.52	7.54	9.39
Waiters and waitresses	5.50	5.52	5.52	5.57	6.94
Fast food and counter workers	8.00	8.25	8.50	9.25	10.75
Building and grounds cleaning and maintenance	. =-	40.00	40.00	40.40	
occupations	8.72	10.00	10.00	12.13	18.15
Building cleaning workers  Janitors and cleaners, except maids and	8.72	10.00	10.00	10.98	15.48
housekeeping cleaners	8.72	9.60	10.00	10.15	14.60
Personal care and service occupations	9.00	9.74	10.30	10.93	13.78
Recreation and fitness workers	10.00	10.64	12.00	20.00	21.61
Fitness trainers and aerobics instructors	10.00	10.64	15.00	21.00	21.61
Sales and related occupations	8.00	10.50	13.83	27.35	34.02
First-line supervisors/managers, sales workers	12.75	12.75	13.43	18.50	32.54
Retail sales workers	8.00	8.30	11.35	15.90	27.35
Cashiers, all workers	8.00	8.00	8.30	10.60	12.55
Cashiers	8.00 8.75	8.00 11.55	8.30 15.61	10.60 27.35	12.55 34.02
Metall salespelsulis	0.70	11.55	13.01	27.33	34.02
Office and administrative support occupations	11.50	13.63	16.77	22.53	26.68
Financial clerks	11.50	12.45	15.38	17.46	23.08
Billing and posting clerks and machine operators	12.23	13.50	15.19	18.25	29.13
Bookkeeping, accounting, and auditing clerks	12.82	13.63	16.64	21.13	23.08

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Office and administrative support occupations					
-Continued					
Tellers	\$11.24	\$11.24	\$11.69	\$13.49	\$15.56
Customer service representatives	12.50	14.48	15.91	20.23	27.18
Secretaries and administrative assistants	14.50	17.50	19.00	24.61	30.25
Executive secretaries and administrative assistants	20.29	20.98	26.60	30.25	30.25
Medical secretaries	12.67	15.00	17.00	18.50	19.00
Insurance claims and policy processing clerks	14.00	15.07	21.63	22.05	23.23
Office clerks, general	12.03	14.48	22.88	26.15	26.15
Construction and extraction occupations	11.20	16.00	19.00	26.42	31.43
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and maintenance	11.85	16.00	20.25	24.94	30.93
workers	11.85	13.50	19.03	21.02	26.98
Maintenance and repair workers, general	11.85	11.85	19.03	21.02	26.98
Production occupations	12 30	13 40	16.80	20.48	25.25
Miscellaneous assemblers and fabricators	10.30	11.00	12.50	15.52	15.59
Inspectors, testers, sorters, samplers, and weighers	16.20	17.62	28.16	30.69	32.42
mopostoro, tostoro, contero, campioro, and weighter	10.20	17.02	20.10	00.00	02.12
Transportation and material moving occupations	9.00	10.00	15.35	18.50	25.40
Driver/sales workers and truck drivers	9.00	13.00	17.46	25.40	25.40
Truck drivers, heavy and tractor-trailer	17.00	17.46	19.00	25.40	25.40
Truck drivers, light or delivery services	9.00	9.00	9.97	13.75	28.84
Industrial truck and tractor operators	11.70	11.95	16.50	17.62	18.85
Laborers and material movers, hand	8.59	9.00	11.35	14.00	15.74
Laborers and freight, stock, and material movers,					
hand	8.00	9.00	11.70	15.38	15.74
Packers and packagers, hand	8.59	8.59	11.40	13.00	15.52

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

nonproduction bonuses; and tips.

Workers are closeffed to

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 8. State and local government workers: Hourly wage percentiles1, Hartford-West Hartford-Willimantic, CT CSA, June 2009

Occupation <sup>2</sup>	10	25	Median 50	75	90
All workers	\$17.10	\$22.13	\$30.66	\$40.51	\$54.82
Management occupations	29.35	52.48	58.67	78.27	91.92
Business and financial operations occupations	27.27	30.73	33.84	41.31	44.38
Education, training, and library occupations Primary, secondary, and special education school	15.85	21.37	39.19	54.11	60.69
teachers	34.65	40.31	49.57	56.53	60.03
Elementary and middle school teachers  Elementary school teachers, except special	33.80	39.78	48.21	56.53	59.64
education Middle school teachers, except special and	32.81	38.60	48.46	56.53	59.14
vocational education	35.68	41.53	46.29	55.07	60.06
Secondary school teachers Secondary school teachers, except special and	36.49	44.49	52.54	56.53	60.03
vocational education	36.49	44.49	52.54	56.53	60.03
Teacher assistants	13.30	13.91	15.67	16.88	18.19
Healthcare practitioner and technical occupations	20.86	23.02	24.63	30.67	43.71
Protective service occupations	22.42	26.62	27.63	30.66	34.21
Building and grounds cleaning and maintenance					
occupations	15.26	16.04	17.90	21.34	31.00
Building cleaning workers	14.89	16.04	17.50	18.60	21.53
housekeeping cleaners	14.89	16.04	17.50	18.60	21.53
Office and administrative support occupations	15.28	17.83	20.26	26.22	39.62
Secretaries and administrative assistants	17.83	20.26	22.13	39.62	48.56

<sup>1</sup> 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 nest than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Hartford-West Hartford-Willimantic, CT CSA, June 2009

_	Full-time workers							
Occupation <sup>3</sup>	10	25	Median 50	75	90			
II workers	\$12.00	\$15.52	\$22.72	\$32.61	\$44.95			
Management occupations	18.09	25.00	47.00	60.10	80.00			
Marketing and sales managers	26.44	32.61	59.13	59.13	63.05			
Computer and information systems managers	36.64	52.89	60.10	60.10	80.00			
Financial managers	14.88	22.74	22.93	33.75	48.08			
Education administrators	18.09	18.09	25.00	54.96	64.69			
Medical and health services managers	47.00	48.30	52.98	53.44	91.92			
Business and financial operations occupations	22.61 15.00	23.84 22.66	28.85 22.66	38.42 28.85	44.38 39.75			
Human resources, training, and labor relations								
specialists	23.01	23.51	30.29	46.65	46.65			
Accountants and auditors	22.50	24.83	26.68	30.29	44.38			
Computer and mathematical science occupations	24.52	26.83	32.59	41.06	53.66			
Computer software engineers	32.30	35.37	42.31	54.12	56.10			
Computer software engineers, applications	30.29	35.37	35.41	51.63	56.10			
Computer systems analysts	25.72	28.85	36.43	47.33	53.73			
Architecture and engineering occupations	24.68	28.13	35.09	42.31	46.66			
Engineering technicians, except drafters	15.02	18.20	27.60	29.36	31.08			
Community and social services occupations	18.38	25.93	31.74	47.05	47.05			
Education, training, and library occupations	14.27	19.01	37.08	52.40	60.03			
Postsecondary teachers	28.32	36.54	45.58	67.97	116.07			
Miscellaneous postsecondary teachers	19.49	30.48	53.02	63.05	102.68			
Primary, secondary, and special education school								
teachers	20.76	36.39	48.46	54.82	59.30			
Elementary and middle school teachers  Elementary school teachers, except special	35.31	40.51	48.84	56.43	59.14			
education Middle school teachers, except special and	34.61	40.31	48.46	56.53	59.57			
vocational education	37.82	46.29	51.97	51.97	59.14			
Secondary school teachers  Secondary school teachers, except special and	35.51	43.00	50.30	55.07	59.30			
vocational education	35.51	43.00	50.30	55.07	59.30			
Teacher assistants	12.28	13.30	14.27	16.37	16.88			
Arts, design, entertainment, sports, and media occupations	16.84	18.41	20.49	28.11	35.30			
Healthcare practitioner and technical occupations	20.61	25.00	33.06	34.14	38.46			
Registered nurses	29.09	33.06	33.06	34.59	38.80			
Therapists	23.66	29.03	31.57	38.64	57.97			
Healthcare support occupations	11.50	13.00	14.63	17.11	20.00			
Nursing, psychiatric, and home health aides	10.75	12.77	14.35	15.58	17.11			
Nursing aides, orderlies, and attendants	10.15 13.33	12.94 15.51	14.35 18.38	15.14 20.00	17.73 22.89			
Protective service occupations	14.73	22.42	27.63	28.91	33.71			
Food preparation and serving related occupations	6.76	8.25	9.39	12.00	16.50			
	0.70	0.25	9.39	12.00	10.50			
Building and grounds cleaning and maintenance occupations	10.00	10.00	13.25	18.50	22.72			
Building cleaning workers	10.00	10.00	12.13	17.41	18.64			
Janitors and cleaners, except maids and housekeeping cleaners	10.00	10.00	10.95	17.90	19.50			
Sales and related occupations	11.55	13.75	18.52	29.27	35.47			
Retail sales workers  Retail salespersons	9.40 10.90	12.00 13.33	16.32 18.52	21.80 27.35	34.02 34.02			
·								
Office and administrative support occupations	12.54	14.50	18.00	22.88	28.27			
Financial clerks	12.40	13.49	15.56	19.82	23.08			

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

		F	ull-time worke	rs	
Occupation <sup>3</sup>	10	25	Median 50	75	90
Office and administrative support occupations  -Continued					
Billing and posting clerks and machine operators	\$12.88	\$15.19	\$16.00	\$18.25	\$29.13
Bookkeeping, accounting, and auditing clerks	12.82	13.63	16.77	22.80	23.08
Customer service representatives	13.00	15.00	16.24	20.40	27.18
Secretaries and administrative assistants	15.35	17.71	20.29	25.57	33.19
Executive secretaries and administrative assistants	20.29	22.11	30.25	35.17	48.56
Medical secretaries	12.67	15.00	17.00	18.50	19.00
Secretaries, except legal, medical, and executive	17.71	17.83	20.26	22.13	22.13
Insurance claims and policy processing clerks	14.00	15.07	21.63	22.05	23.23
Office clerks, general	12.03	14.48	22.88	26.15	26.15
Construction and extraction occupations	11.20	16.00	19.00	26.45	31.43
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and maintenance	11.85	17.27	20.46	24.94	31.57
workers	11.85	11.85	19.92	21.02	26.98
Production occupations	12.30	13.42	16.82	20.59	26.25
Miscellaneous assemblers and fabricators	10.30	11.00	12.50	15.52	15.59
Inspectors, testers, sorters, samplers, and weighers	16.20	17.62	28.16	30.69	32.42
Transportation and material moving occupations	9.83	13.00	17 46	21.50	25.40
Driver/sales workers and truck drivers	15.25	17.46	20.20	25.40	26.45
Truck drivers, heavy and tractor-trailer	17.00	17.46	20.00	25.40	25.40
Industrial truck and tractor operators	11.70	11.95	16.50	17.62	18.85
Laborers and material movers, hand	8.00	10.00	12.00	15.38	15.74

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

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.  $^3$  Workers are classified by occupation using the 2000 Standard

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Hartford-West Hartford-Willimantic, CT **CSA**, June 2009

	Part-time workers							
Occupation <sup>3</sup>	10	25	Median 50	75	90			
All workers	\$7.65	\$8.40	\$10.00	\$13.55	\$24.11			
Education, training, and library occupations	8.09	11.15	15.85	23.93	28.79			
Healthcare practitioner and technical occupations  Registered nurses  Licensed practical and licensed vocational nurses	21.41	23.02	26.50	34.80	43.71			
	21.41	23.04	30.26	38.48	43.71			
	21.00	23.08	24.29	26.00	27.10			
Healthcare support occupations  Nursing, psychiatric, and home health aides  Nursing aides, orderlies, and attendants	11.00	11.57	13.39	15.58	17.96			
	11.00	11.50	13.11	15.18	17.19			
	10.00	11.83	13.83	15.89	21.04			
Food preparation and serving related occupations Food service, tipped	5.52 5.50 5.50 8.00	5.52 5.52 5.52 5.52 8.25	8.00 5.52 5.52 8.50	8.70 5.52 5.52 9.18	10.00 7.65 6.47 10.00			
Building and grounds cleaning and maintenance occupations  Building cleaning workers  Janitors and cleaners, except maids and housekeeping cleaners	8.50	8.72	10.00	10.00	12.13			
	8.50	8.72	10.00	10.00	12.39			
	8.27	8.72	10.00	10.00	10.88			
Personal care and service occupations  Recreation and fitness workers  Fitness trainers and aerobics instructors	9.00	9.74	10.34	10.93	12.62			
	10.00	10.64	12.00	20.00	21.61			
	10.00	10.64	15.00	21.00	21.61			
Sales and related occupations  Retail sales workers  Cashiers, all workers  Cashiers  Retail salespersons	8.00	8.00	8.75	11.00	12.94			
	8.00	8.00	8.50	10.50	13.12			
	8.00	8.00	8.00	9.03	10.61			
	8.00	8.00	8.00	9.03	10.61			
	8.50	8.90	11.59	14.32	16.38			
Office and administrative support occupations	8.75	9.87	11.24	12.23	14.40			
Transportation and material moving occupations  Laborers and material movers, hand	8.59	9.00	9.00	11.20	14.60			
	8.59	8.59	8.80	10.85	12.35			

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	Hourly ea	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$26.06	\$22.72	\$1,020	\$876	39.1	\$51,911	\$45,760	1,992
Management occupations	46.49 46.06	47.00 59.13	1,840 1,824	1,880 2,364	39.6 39.6	95,381 94,850	97,760 122,948	2,052 2,059
Computer and information systems managers	59.42	60.10	2,351	2,404	39.6	122,254	125,008	2,058
Financial managers	29.20	22.93	1,163	917	39.8	60,468	47,694	2,030
Education administrators  Medical and health services	34.05	25.00	1,294	938	38.0	65,874	48,750	1,934
managers	55.66	52.98	2,227	2,119	40.0	115,781	110,203	2,080
Business and financial operations occupations	31.36	28.85	1,245	1,149	39.7	64,724	59,725	2,064
Buyers and purchasing agents Human resources, training, and labor	25.66	22.66	1,024	906	39.9	53,264	47,133	2,076
relations specialists Accountants and auditors	32.98 29.06	30.29 26.68	1,258 1,159	1,132 1,067	38.1 39.9	65,394 60,265	58,876 55,494	1,983 2,073
Computer and mathematical science			,			ŕ	,	ĺ
occupations Computer software engineers, Computer software engineers,	34.15 43.35	32.59 42.31	1,357 1,727	1,304 1,690	39.7 39.8	70,579 89,786	67,787 87,901	2,066 2,071
applications  Computer systems analysts	41.56 37.69	35.41 36.43	1,653 1,482	1,416 1,457	39.8 39.3	85,964 77,086	73,653 75,779	2,069 2,045
Architecture and engineering			, -	, -		,	, ,	, , ,
occupations Engineering technicians, except	36.25	35.09	1,491	1,403	41.1	77,535	72,977	2,139
drafters	24.93	27.60	997	1,104	40.0	51,849	57,408	2,080
Community and social services occupations	34.32	31.74	1,232	1,210	35.9	60,549	59,225	1,764
Education, training, and library	38.84	37.08	1,396	1,338	35.9	57,440	59,012	1,479
occupations  Postsecondary teachers  Miscellaneous postsecondary	58.61	45.58	2,123	1,612	36.2	85,735	70,603	1,479
teachers Primary, secondary, and special	54.63	53.02	1,939	1,856	35.5	77,483	65,118	1,418
education school teachers Elementary and middle school	44.35	48.46	1,598	1,707	36.0	61,561	63,439	1,388
teachers Elementary school teachers,	48.21	48.84	1,738	1,770	36.0	64,857	66,169	1,345
except special education Middle school teachers, except special and vocational	47.66	48.46	1,722	1,696	36.1	64,168	63,439	1,346
education	49.49	51.97	1,773	1,819	35.8	66,439	68,386	1,343
Secondary school teachers	48.73	50.30	1,763	1,735	36.2	65,261	64,888	1,339
except special and vocational	40.70	50.00	4 700	4 705	00.0	05.004	04.000	4 000
education Teacher assistants	48.73 14.57	50.30 14.27	1,763 503	1,735 487	36.2 34.5	65,261 21,403	64,888 19,648	1,339 1,469
Arts, design, entertainment, sports, and media occupations	24.14	20.49	966	820	40.0	50,208	42,619	2,080
Healthcare practitioner and technical	47.14	20.43	300	020	40.0	50,200	72,019	2,000
occupations	30.97	33.06	1,195	1,240	38.6	61,645	64,459	1,990
Registered nurses Therapists	33.85 35.29	33.06 31.57	1,301 1,393	1,240 1,263	38.4 39.5	67,094 68,420	64,459 67,163	1,982 1,939
Healthcare support occupations  Nursing, psychiatric, and home health	15.29	14.63	586	533	38.3	30,451	27,726	1,992
aides  Nursing aides, orderlies, and	14.24	14.35	544	517	38.2	28,276	26,863	1,986
attendants	14.00	14.35	544	518	38.8	28,272	26,915	2,020

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
H. M								
Healthcare support occupations  -Continued								
Miscellaneous healthcare support	<b>047.0</b> 5	£40.00	<b>#</b> 000	<b>#700</b>	20.0	<b>#05.007</b>	CO7 440	0.000
occupations	\$17.95	\$18.38	\$692	\$720	38.6	\$35,997	\$37,440	2,006
Protective service occupations	25.86	27.63	970	1,002	37.5	49,784	52,088	1,925
Food preparation and serving related occupations	10.95	9.39	427	376	39.0	22,080	19,540	2,016
Building and grounds cleaning and								
maintenance occupations	14.83	13.25	549	477	37.0	28,344	24,804	1,911
Building cleaning workers  Janitors and cleaners, except	13.55	12.13	496	438	36.6	25,783	22,778	1,903
maids and housekeeping								
cleaners	13.70	10.95	499	438	36.4	25,928	22,778	1,893
Sales and related occupations	22.55	18.52	907	697	40.2	47,154	36,234	2,091
Retail sales workers	18.34	16.32	744	634	40.6	38,684	32,947	2,110
Retail salespersons	20.81	18.52	862	671	41.4	44,828	34,906	2,154
Office and administrative support								
occupations Financial clerks	19.74	18.00	769	712	38.9	39,913	37,022	2,022
Billing and posting clerks and	16.97	15.56	650	622	38.3	33,647	32,365	1,983
machine operators	18.17	16.00	715	615	39.3	37,181	31,972	2,046
Bookkeeping, accounting, and	17.00	10.77	660	650	37.1	24 204	24 000	1 010
auditing clerks  Customer service representatives	17.98 19.07	16.77 16.24	668 765	658 650	40.1	34,384 39,769	34,008 33,779	1,912 2,085
Secretaries and administrative						,		_,,,,,
assistants	23.07	20.29	901	775	39.1	46,860	40,277	2,031
Executive secretaries and administrative assistants	30.94	30.25	1,232	1,210	39.8	64,074	62,914	2,071
Medical secretaries	16.52	17.00	640	680	38.8	33,305	35,360	2,016
Secretaries, except legal, medical,	40.07	00.00	755	775	20.0	00.040	40.077	4.075
and executive Insurance claims and policy	19.87	20.26	755	775	38.0	39,243	40,277	1,975
processing clerks	19.58	21.63	761	817	38.9	39,591	42,487	2,022
Office clerks, general	20.76	22.88	769	850	37.0	39,973	44,200	1,926
Construction and extraction								
occupations	22.02	19.00	867	742	39.4	44,787	38,605	2,034
Installation, maintenance, and repair								
occupations	21.18	20.46	856	841	40.4	44,506	43,722	2,101
Industrial machinery installation, repair, and maintenance workers	19.41	19.92	772	797	39.8	40,148	41,434	2,068
								·
Production occupations Miscellaneous assemblers and	17.89	16.82	717	672	40.0	37,258	34,944	2,082
fabricators	13.21	12.50	528	500	40.0	27,469	26,000	2,080
Inspectors, testers, sorters, samplers, and weighers	25.38	28.16	1,015	1,126	40.0	52,787	58,573	2,080
	23.30	20.10	1,013	1,120	40.0	52,101	30,373	2,000
Transportation and material moving occupations	17.50	17.46	700	698	40.0	36,377	36,315	2,079
occupations	17.50	17.40	/00	090	40.0	30,377	30,313	2,079

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

	Hourly earnings <sup>3</sup>		Weel	kly earnings	<sub>5</sub> 4	Annual earnings <sup>5</sup>			
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Transportation and material moving occupations —Continued Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer	\$20.77 21.08 15.48 12.36	\$20.20 20.00 16.50 12.00	\$831 843 619 495	\$808 800 660 480	40.0 40.0 40.0 40.0	\$43,209 43,844 32,192 25,715	\$42,016 41,600 34,320 24,960	2,080 2,080 2,080 2,080	

<sup>1</sup> 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.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	Hourly e	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Annual earnings <sup>5</sup>			
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours	
All workers	\$24.44	\$21.00	\$964	\$817	39.4	\$49,853	\$42,328	2,040	
Management occupations	44.99 46.06	42.62 59.13	1,790 1,824	1,736 2,364	39.8 39.6	93,045 94,850	90,289 122,948	2,068 2,059	
Computer and information systems managersFinancial managers	60.98 29.20	60.10 22.93	2,439 1,163	2,404 917	40.0 39.8	126,845 60,468	125,008 47,694	2,080 2,071	
Business and financial operations occupations	30.05	26.91	1,191	1,076	39.6	61,914	55,964	2,060	
Buyers and purchasing agents	25.66 26.99	22.66 25.53	1,024 1,080	906 1,021	39.9 40.0	53,264 56,138	47,133 53,092	2,076 2,080	
Computer and mathematical science occupations	34.08 45.89	32.30 46.50	1,360 1,825	1,296 1,796	39.9 39.8	70,701 94,925	67,392 93,392	2,075 2,068	
Architecture and engineering			,,===	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		- 1,120	33,532	_,,,,,	
occupations  Engineering technicians, except drafters	36.25 24.93	35.09 27.60	1,491 997	1,403	41.1	77,535	72,977	2,139	
Education, training, and library	24.93	27.00	997	1,104	40.0	51,849	57,408	2,080	
occupations  Postsecondary teachers  Primary, secondary, and special	27.56 38.82	22.04 36.27	1,026 1,502	854 1,219	37.2 38.7	46,412 65,235	44,426 58,250	1,684 1,681	
education school teachers	31.33	24.54	1,148	859	36.6	49,488	46,231	1,579	
Arts, design, entertainment, sports, and media occupations	24.14	20.49	966	820	40.0	50,208	42,619	2,080	
Healthcare practitioner and technical occupations	31.22 34.30	33.06 33.06	1,202 1,317	1,240 1,240	38.5 38.4	62,506 68,469	64,459 64,459	2,002 1,996	
Healthcare support occupations	15.08	14.39	577	531	38.3	30,005	27,593	1,989	
Nursing, psychiatric, and home health aides	14.24	14.35	544	517	38.2	28,276	26,863	1,986	
Nursing aides, orderlies, and attendants	14.00	14.35	544	518	38.8	28,272	26,915	2,020	
Miscellaneous healthcare support occupations	17.43	17.34	670	698	38.4	34,830	36,317	1,999	
Food preparation and serving related occupations	10.91	9.39	426	376	39.1	22,158	19,540	2,030	
Building and grounds cleaning and maintenance occupations	12.77	10.56	461	406	36.1	23,704	21,102	1,856	
Building cleaning workers Janitors and cleaners, except maids and housekeeping	11.80	10.15	419	381	35.5	21,790	19,822	1,846	
cleaners	11.65	10.00	408	320	35.0	21,206	16,640	1,821	
Sales and related occupations	22.77 18.36 21.10	18.66 15.45 17.27	919 753 890	725 600 691	40.4 41.0 42.2	47,783 39,133 46,256	37,710 31,200 35,930	2,099 2,131 2,193	
Office and administrative support									
occupations  Financial clerks  Billing and posting clerks and	19.12 16.81	17.71 15.56	746 648	698 622	39.0 38.5	38,774 33,675	36,317 32,365	2,028 2,003	
machine operators Bookkeeping, accounting, and	18.25	15.73	730	629	40.0	37,963	32,710	2,080	
auditing clerks Customer service representatives	17.87 19.07	16.64 16.24	668 765	654 650	37.4 40.1	34,726 39,769	34,008 33,779	1,943 2,085	

Table 12. Full-time1 private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Hartford-West Hartford-Willimantic, CT CSA, June 2009 — Continued

	Hourly earnings <sup>3</sup>		Wee	kly earnings	s <sup>4</sup>	Annual earnings <sup>5</sup>			
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours	
Office and administrative support									
occupations -Continued									
Secretaries and administrative assistants	\$20.61	\$19.00	\$809	\$760	39.3	\$42,070	\$39,520	2,041	
Executive secretaries and	φ20.01	\$19.00	\$609	\$700	39.3	Φ42,070	φ39,320	2,041	
administrative assistants	25.38	26.60	1,015	1,064	40.0	52,795	55,328	2,080	
Medical secretaries	16.52	17.00	640	680	38.8	33,305	35,360	2,016	
Insurance claims and policy									
processing clerks	19.58	21.63	761	817	38.9	39,591	42,487	2,022	
Office clerks, general	20.71	22.88	763	850	36.8	39,672	44,200	1,916	
Construction and extraction									
occupations	21.71	19.00	854	740	39.3	44,107	37,440	2,032	
nstallation, maintenance, and repair									
occupations	20.83	20.25	842	820	40.4	43,772	42,640	2,102	
Industrial machinery installation,						,	,	,	
repair, and maintenance workers	19.41	19.92	772	797	39.8	40,148	41,434	2,068	
roduction occupations	17.66	16.80	707	672	40.0	36,780	34,944	2,082	
Miscellaneous assemblers and	17.00	10.00	707	072	40.0	30,780	34,344	2,002	
fabricators	13.21	12.50	528	500	40.0	27,469	26,000	2,080	
Inspectors, testers, sorters, samplers,						,	,	,	
and weighers	25.38	28.16	1,015	1,126	40.0	52,787	58,573	2,080	
ransportation and material moving									
occupations	17.20	17.46	688	698	40.0	35,785	36,315	2,080	
Driver/sales workers and truck drivers	20.52	19.50	821	780	40.0	42,685	40,560	2,080	
Truck drivers, heavy and			_			,		,	
tractor-trailer	20.77	19.00	831	760	40.0	43,209	39,520	2,08	
Industrial truck and tractor operators	15.48	16.50	619	660	40.0	32,192	34,320	2,08	
Laborers and material movers, hand	12.36	12.00	495	480	40.0	25,715	24,960	2,08	

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey,

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

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

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

information.

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

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

overtime.

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

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Hartford-West Hartford-Willimantic, CT CSA, June 2009

				•					
	Hourly earnings <sup>3</sup>		Weel	kly earnings	54	Annual earnings <sup>5</sup>			
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
All workers	\$35.23	\$31.37	\$1,322	\$1,212	37.5	\$61,976	\$59,605	1,759	
Management occupations	62.51	58.67	2,346	2,200	37.5	118,188	112,006	1,891	
Business and financial operations occupations	35.60	33.84	1,421	1,354	39.9	73,892	70,396	2,076	
Education, training, and library occupations Primary, secondary, and special	43.90	41.49	1,553	1,479	35.4	61,558	61,986	1,402	
education school teachers Elementary and middle school	48.54	49.57	1,740	1,715	35.8	64,850	64,152	1,336	
teachers	47.76	48.46	1,728	1,696	36.2	64,428	63,439	1,349	
except special education Middle school teachers, except special and vocational	47.66	48.46	1,722	1,696	36.1	64,168	63,439	1,346	
education	48.15 49.75	46.29 52.54	1,748 1,773	1,657 1,735	36.3 35.6	65,355 66,117	61,986 64,888	1,357 1,329	
education Teacher assistants	49.75 15.51	52.54 15.33	1,773 521	1,735 487	35.6 33.6	66,117 20,543	64,888 18,206	1,329 1,324	
Protective service occupations	28.36	27.63	1,057	1,002	37.3	54,964	52,088	1,938	
Building and grounds cleaning and maintenance occupations  Building cleaning workers  Janitors and cleaners, except maids and housekeeping	20.21 17.98	18.60 17.72	804 714 714	744 709	39.8 39.7	41,790 37,152	38,694 36,849	2,068 2,066	
cleaners  Office and administrative support	17.98	17.72	714	709	39.7	37,152	36,849	2,066	
occupationsSecretaries and administrative	25.73	22.13	986	810	38.3	50,579	42,130	1,966	
assistants	30.21	22.13	1,164	810	38.5	60,516	42,130	2,003	

 $<sup>^{1}</sup>$  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.

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

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

overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

information.

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

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

Table 14. Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Hartford-West Hartford-Willimantic, CT CSA, June 2009

Occupational group <sup>2</sup>	Total	1-99 workers	100-499 workers	500 workers or more	
All workers	\$22.35	\$19.59	\$21.76	\$31.91	
Management, professional, and related	34.14	31.36	34.16	37.04	
Management, business, and financial	37.45	34.09	37.91	43.39	
Professional and related	31.76	27.19	32.78	33.73	
Service	11.23	10.33	13.31	13.26	
Sales and office	18.55	19.10	15.70	23.36	
Sales and related		20.91	13.45	31.94	
Office and administrative support	18.32	18.27	17.37	20.38	
Natural resources, construction, and maintenance	21.26	20.89	21.37	_	
Construction and extraction	21.69	22.34	_	_	
Installation, maintenance, and repair	20.64	19.03	_	_	
Production, transportation, and material moving	16.65	16.29	16.79	22.63	
Production	17.63	16.50	18.07	_	
Transportation and material moving	15.69	16.15	14.92	-	
	Relative error <sup>3</sup> (percent)				
All workers	2.0	3.6	3.7	3.7	
Management, professional, and related	2.5	6.8	5.0	3.7	
Management, business, and financial	5.3	9.2	5.6	4.4	
Professional and related	3.6	13.8	5.5	5.7	
Service	2.1	2.8	7.2	7.6	
Sales and office	4.7	6.8	4.3	6.4	
Sales and related	7.9	10.5	2.6	13.0	
Office and administrative support	5.1	7.0	6.4	7.0	
Natural resources, construction, and maintenance	4.8	8.6	7.8	_	
Construction and extraction		16.4	_	_	
	6.8	8.8	_	_	
Installation, maintenance, and repair					
Production, transportation, and material moving	5.3	7.2	5.1	10.1	
	5.3	7.2 7.0	5.1 5.4	10.1	

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>			
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
All workers	\$22.26	\$19.00	\$869	\$740	39.0	\$45,038	\$38,480	2,023	
Management occupations Financial managers	41.16 29.20	35.70 22.93	1,627 1,163	1,367 917	39.5 39.8	84,609 60,468	71,094 47,694	2,056 2,071	
Business and financial operations occupations	24.77	23.08	971	923	39.2	50,485	48,004	2,038	
Education, training, and library occupations	17.14	15.57	626	545	36.5	31,893	28,339	1,861	
Healthcare practitioner and technical occupations	32.41	33.06	1,226	1,240	37.8	63,757	64,459	1,967	
Healthcare support occupations	15.41	15.58	583	499	37.8	30,299	25,925	1,966	
Food preparation and serving related occupations	10.57	9.39	414	364	39.2	21,530	18,915	2,037	
Building and grounds cleaning and maintenance occupations	13.15	10.00	444	300	33.8	22,653	15,600	1,723	
Sales and related occupations Retail sales workers Retail salespersons	26.75 21.34 24.62	28.85 20.92 27.35	1,100 904 -	1,171 790 –	41.1 42.3 –	57,200 46,990 –	60,882 41,086 -	2,138 2,201 –	
Office and administrative support occupations Financial clerks Bookkeeping, accounting, and auditing clerks Secretaries and administrative assistants	19.33 17.30 19.01 19.10	18.25 15.56 19.68 19.00	740 659 689 740	712 622 787 760	38.3 38.1 36.3 38.7	38,490 34,280 35,851 38,486	37,022 32,365 40,934 39,520	1,991 1,981 1,886 2,015	
Construction and extraction occupations	22.34	19.00	870	720	39.0	44,799	37,050	2,005	
Installation, maintenance, and repair occupations	19.23	19.50	782	800	40.7	40,670	41,600	2,115	
Production occupations	16.49	16.80	661	672	40.1	34,386	34,944	2,085	
Transportation and material moving occupations Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer	18.01 20.48 20.85	17.46 18.29 18.00	721 819 834	698 732 720	40.0 40.0 40.0	37,469 42,601 43,363	36,315 38,043 37,440	2,080 2,080 2,080	

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	Hourly earnings <sup>3</sup>		Wee	kly earnings	s <sup>4</sup>	Annual earnings <sup>5</sup>			
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
All workers	\$26.57	\$23.99	\$1,058	\$946	39.8	\$54,623	\$49,201	2,056	
Management occupations	50.79	53.27	2,041	2,131	40.2	106,027	110,793	2,088	
Business and financial operations occupations Accountants and auditors	34.13 26.66	30.87 25.48	1,364 1,066	1,231 1,019	40.0 40.0	70,926 55,449	64,002 52,998	2,078 2,080	
Computer and mathematical science occupations	33.31	32.69	1,328	1,308	39.9	69,069	67,995	2,073	
Architecture and engineering occupations Engineering technicians, except drafters	36.25 24.93	35.09 27.60	1,491 997	1,403 1,104	41.1 40.0	77,535 51,849	72,977 57,408	2,139 2,080	
Education, training, and library occupations	35.11	28.32	1,326	1,131	37.8	55,325	56,584	1,576	
Healthcare practitioner and technical occupations	30.42 34.95	31.40 34.14	1,185 1,357	1,229 1,311	39.0 38.8	61,631 70,563	63,908 68,162	2,026 2,019	
Healthcare support occupations	14.92 14.32 14.60	14.35 14.15 14.35	574 557 565	531 526 531	38.5 38.9 38.7	29,852 28,976 29,354	27,622 27,331 27,622	2,001 2,024 2,011	
Building and grounds cleaning and maintenance occupations	12.32	11.00	485	451	39.3	25,196	23,462	2,045	
Building cleaning workers	12.32	11.00	485	451	39.3	25,196	23,462	2,045	
housekeeping cleaners	12.22	10.95	489	438	40.0	25,418	22,778	2,080	
Sales and related occupations	18.92 13.81	14.83 13.35	750 540	580 508	39.7 39.1	39,014 28,068	30,160 26,437	2,062 2,032	
Office and administrative support occupations Financial clerks Bookkeeping, accounting, and auditing clerks Customer service representatives Secretaries and administrative assistants	18.84 15.53 15.86 19.16 22.75	16.77 15.75 16.23 15.40 20.98	753 616 627 767 910	671 629 649 616 839	40.0 39.7 39.5 40.0 40.0	39,162 32,036 32,553 39,860 47,327	34,882 32,710 33,758 32,032 43,638	2,078 2,063 2,052 2,080 2,080	
Executive secretaries and administrative assistants	26.78	27.28	1,071	1,091	40.0	55,701	56,738	2,080	
Installation, maintenance, and repair occupations	24.60	24.75	980	990	39.8	50,957	51,480	2,071	
Production occupations	18.51 25.38	16.75 28.16	740 1,015	670 1,126	40.0 40.0	38,503 52,787	34,840 58,573	2,080	
Transportation and material moving occupations Industrial truck and tractor operators Laborers and material movers, hand	15.92 16.55 11.76	15.52 17.62 11.35	637 662 470	621 705 454	40.0 40.0 40.0	33,109 34,420 24,456	32,282 36,641 23,608	2,080 2,080 2,080	

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

the minimum full-time schedule.

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

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

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

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

Table 17. Union1 and nonunion workers: Mean hourly earnings2 for major occupational groups, Hartford-West Hartford-Willimantic, CT CSA, June 2009

		Union		Nonunion				
Occupational group <sup>3</sup>	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers		
All workers	\$28.72	\$19.61	\$34.10	\$22.89	\$22.58	\$32.87		
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	38.90 36.13 39.81 20.68 19.12 - 23.29 27.71 27.12 29.59 20.70 21.88 20.17	31.10 -33.40 14.72 - - 27.00 - 19.96 20.42 19.76	39.78 37.74 40.40 24.77 22.93 — 24.08 — — — — —	34.42 38.53 31.45 11.04 18.88 19.71 18.51 20.74 21.05 20.34 15.86 17.22 14.28	34.23 37.71 31.71 10.82 18.77 19.71 18.33 20.74 21.05 20.34 15.81 17.22 14.15	37.74 51.89 27.01 19.99 24.77 — 24.77 — — — — — —		
			Relative err	or <sup>4</sup> (percent)				
All workers	6.1	8.4	6.2	2.2	2.2	13.3		
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	6.6 7.4 7.8 4.2 13.5 - 11.0 3.1 3.4 2.4 11.5 13.4 15.7	6.5 - 7.1 1.8 - - 2.7 - 12.2 3.8 17.5	7.3 10.2 8.4 5.3 8.7 - 11.3 - - -	2.6 5.2 3.7 3.1 4.7 8.8 5.1 4.6 6.2 7.2 2.5 3.1 4.6	2.6 5.4 3.7 2.8 4.8 5.1 4.6 6.2 7.2 2.5 3.1 4.7	15.3 7.9 16.0 24.7 26.2 - 26.2 - - - -		

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 18. Time and incentive workers<sup>1</sup>: Mean hourly earnings<sup>2</sup> for major occupational groups, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	Tir	me	Ince	ntive
Occupational group <sup>3</sup>	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$23.85	\$22.21	\$27.23	\$27.23
Management, professional, and related	35.49	34.30	_	_
Management, business, and financial	38.33	37.59	_	_
Professional and related	33.72	31.93	_	_
Service	13.19	11.23	_	_
Sales and office	18.14	17.68	28.36	28.36
Sales and related	16.13	16.04	29.68	29.68
Office and administrative support	18.92	18.35	_	_
Natural resources, construction, and maintenance	21.45	21.11	_	_
Construction and extraction	-	21.69	_	_
Installation, maintenance, and repair	20.64	20.25	_	_
Production, transportation, and material moving	16.83	16.59	_	_
Production	17.85	17.63	_	_
Transportation and material moving	15.83	15.55	-	-
		Relative err	or <sup>4</sup> (percent)	
All workers	2.0	2.2	9.7	9.7
Management, professional, and related	2.4	2.5	_	_
Management, business, and financial	4.8	5.2	-	_
Professional and related	3.4	3.6	-	_
Service	2.6	2.1	-	-
Sales and office	3.4	3.8	7.5	7.5
Sales and related	7.3	7.7	6.3	6.3
Office and administrative support	4.7	5.1	_	_
Natural resources, construction, and maintenance	4.6	4.8	_	_
Construction and extraction	_	6.9	_	_
Installation, maintenance, and repair	6.4	6.8	_	_
Production, transportation, and material moving	5.3	5.4	_	_
Production	3.2	3.1	_	_
Transportation and material moving	8.7	9.0	_	_

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

<sup>3</sup> Workers are classified by occupation using the 2000

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

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

Table 19. Industry sector1: Mean hourly earnings2 for private industry workers by major occupational group, Hartford-West Hartford-Willimantic, CT CSA, June 2009

	Goods p	roducing			Se	ervice providi	ng		
Occupational group <sup>3</sup>	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
All workers	\$23.39	\$25.32	\$17.46	_	_	_	\$21.49	\$9.30	\$19.99
Management, professional, and related	_	36.83	26.00	_	_	_	28.87	_	_
Management, business, and financial	_	40.87	26.52	_	_	_	25.02	_	_
Professional and related	_	33.71	23.20	_	_	_	29.48	_	_
Service	_	_	11.98	_	_	_	13.66	9.37	11.69
Sales and office		28.15	15.16	_	_	_	15.67	_	19.08
Sales and related		_	14.67	_	_	_	- 10.07	_	-
Office and administrative support		23.73	16.27	_	_	_	15.67	_	17.13
Natural resources, construction, and									
maintenance	21.53	_	24.99	_	_	_	_	_	_
Construction and extraction	_	_		_	_	_	_	_	_
Installation, maintenance, and repair	_	_	23.92	_	_	_	_	_	_
Production, transportation, and material			20.02						
moving	_	17.18	16.65	_	_	_	_	_	_
Production		17.82	18.64	_	_	_	_	_	_
Transportation and material moving		14.13	16.32	-	_	_	_	_	_
			lI	Relat	tive error <sup>4</sup> (p	ercent)		I.	
All workers	6.6	3.3	5.8	-	-	-	6.4	1.7	10.1
Management, professional, and related	_	4.9	14.5	_	_	_	8.7	_	_
Management, business, and financial	_	13.6	16.4	_	_	_	21.3	_	_
Professional and related	_	2.1	24.3	_	_	_	6.9	_	_
Service	_	_	12.9	_	_	_	2.3	1.9	1.2
Sales and office	_	12.0	10.2	_	_	_	6.5	_	4.8
Sales and related	_	_	9.0	_	_	_	–	_	_
Office and administrative support Natural resources, construction, and	_	7.6	19.4	-	_	-	6.5	_	4.4
maintenance	6.9	_	10.5	_	_	_	_	_	_
Construction and extraction		_	10.0	_	_	_	l _	_	_
Installation, maintenance, and repair	_	_	11.3	_	_	_	I _	_	_
Production, transportation, and material									
moving		1.7	11.4	_	_	_	-	_	_
Production		1.8	15.4	_	_	_	_	_	_
Transportation and material moving	_	4.3	11.1	_	_	-	-	_	_

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Industry sectors are determined by the 2007 North American Industry Classification System (NAICS).
 Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.
 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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

### **Appendix A: Technical Note**

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

#### Planning for the survey

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

#### Survey scope

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

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Hartford–West Hartford–Willimantic, CT, Combined Statistical Area (CSA) includes:

- Hartford-West Hartford-East Hartford, CT, Metropolitan Statistical Area: Hartford, Middlesex, and Tolland Counties, CT
- Willimantic, CT, Micropolitan Statistical Area: Windham County, CT

#### Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were

developed using the most recent month of reference available at the time the sample was selected. Approximately one-fifth of the private industry sample is reselected each year. The sampling frame for State and local government establishments is revised every 10 years.

#### Sample design

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

#### **Data collection**

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

#### Occupational selection and classification

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

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

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

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

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

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

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

Exceptions include State and local government units, for which up to 20 jobs may be selected, and the aircraft manufacturing industry units (those matching NAICS code 336411) for which up to 32 jobs may be selected.

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

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

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

#### Occupational leveling

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

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

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

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

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

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

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

#### Combined work levels

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

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

#### Collection period

Survey data were collected over a 14-month period for the larger metropolitan areas in the NCS program. For the smaller metropolitan areas, data were collected over a 5-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

#### **Earnings**

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

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

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

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

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

work beyond the assigned work schedule, their typical number of hours actually worked was collected.

The earnings estimates for aircraft pilots and flight engineers (SOC code 53-2010) and detailed occupations within this group, and the earnings estimates for flight attendants (SOC code 39-6031), included flight pay and flight hours only; these estimates may not reflect the total earnings and hours worked.

#### **Union workers**

The NCS defines a union worker as any employee 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 collection bargaining or negotiations; and settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement. A nonunion worker is an employee in an occupation not meeting the conditions for union coverage.

#### Processing and analyzing the data

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

#### Weighting and nonresponse

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

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

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

#### **Estimation**

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

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

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

#### **Percentiles**

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

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within each published occupation. At the 50th percentile, the me-

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

#### Data reliability

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

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

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

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

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

Appendix table 1. Number of workers  $^{\rm 1}$  represented by the survey, Hartford-West Hartford-Willimantic, CT CSA, June 2009

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
All workers	620,200	522,600	97,600
Management, professional, and related	225,100	163,000	62,100
Management, business, and financial	75,800	63,000	12,800
Professional and related	149,300	100,000	49,300
Service	139,500	118,800	20,700
Sales and office	144,100	131,900	12,200
Sales and related	50,100	48,700	_
Office and administrative support	94,000	83,200	10,700
Natural resources, construction, and maintenance	34,300	32,900	
Construction and extraction	20,300	19,500	_
Installation, maintenance, and repair	14,000	13,400	_
Production, transportation, and material moving	77,300	76,000	_
Production	35,000	34,700	_
Transportation and material moving	42,300	41,400	_

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

## Appendix table 2. Survey establishment response, Hartford-West Hartford-Willimantic, CT CSA, June 2009

Establishments	Total	Private industry	State and local government
Total in sampling frame <sup>1</sup>	26,126	24,824	1,302
Total in sample	291 199 56 36	262 172 54 36	29 27 2 0

<sup>1</sup> The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2007 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single physical location. For State and local governments, an establishment is defined as all locations of a

government entity.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

# **Appendix B. Standard Occupational Classification System**

The Standard Occupational Classification (SOC) system is used by all Federal statistical agencies. Workers are classified into one of approximately 800 detailed occupations. To facilitate classification, occupations are combined to form major groups, minor groups, and broad occupations. Each item in the hierarchy is designated by a six-digit code. Major group codes end with 0000, minor groups end with 000, and broad occupations end with 0. The following list is used by the National Compensation Survey (NCS) for publication.

11-0000	Management Occupations	11-9121	Natural Sciences Managers
11-1011	Chief Executives	11-9141	Property, Real Estate, and Community
11-1021	General and Operations Managers		Association Managers
11-1031	Legislators	11-9151	Social and Community Service Managers
11-2011	Advertising and Promotions Managers		
11-2020	Marketing and Sales Managers	13-0000	<b>Business and Financial Operations</b>
11-2021	Marketing Managers		Occupations
11-2022	Sales Managers	13-1011	Agents and Business Managers of Artists,
11-2031	Public Relations Managers		Performers, and Athletes
11-3011	Administrative Services Managers	13-1020	Buyers and Purchasing Agents
11-3021	Computer and Information Systems	13-1021	Purchasing Agents and Buyers, Farm
	Managers		Products
11-3031	Financial Managers	13-1022	Wholesale and Retail Buyers, Except Farm
11-3040	Human Resources Managers		Products
11-3041	Compensation and Benefits Managers	13-1023	Purchasing Agents, Except Wholesale,
11-3042	Training and Development Managers		Retail, and Farm Products
11-3051	Industrial Production Managers	13-1030	Claims Adjusters, Appraisers, Examiners,
11-3061	Purchasing Managers		and Investigators
11-3071	Transportation, Storage, and Distribution	13-1031	Claims Adjusters, Examiners, and
	Managers		Investigators
11-9010	Agricultural Managers	13-1032	Insurance Appraisers, Auto Damage
11-9011	Farm, Ranch, and Other Agricultural	13-1041	Compliance Officers, Except Agriculture,
	Managers		Construction, Health and Safety, and
11-9012	Farmers and Ranchers		Transportation
11-9021	Construction Managers	13-1051	Cost Estimators
11-9030	Education Administrators	13-1061	Emergency Management Specialists
11-9031	Education Administrators, Preschool and	13-1070	Human Resources, Training, and Labor
	Child Care Center/Program		Relations Specialists
11-9032	Education Administrators, Elementary and	13-1071	Employment, Recruitment, and Placement
	Secondary School		Specialists
11-9033	Education Administrators, Postsecondary	13-1072	Compensation, Benefits, and Job Analysis
11-9041	Engineering Managers		Specialists
11-9051	Food Service Managers	13-1073	Training and Development Specialists
11-9061	Funeral Directors	13-1081	Logisticians
11-9071	Gaming Managers	13-1111	Management Analysts
11-9081	Lodging Managers	13-1121	Meeting and Convention Planners
11-9111	Medical and Health Services Managers	13-2011	Accountants and Auditors

13-2021	Ammusianus and Assassans of Bool Estata	17-2041	Chamical Engineers
	Appraisers and Assessors of Real Estate		Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and
13-2070	Loan Counselors and Officers		Safety
13-2071	Loan Counselors	17-2111	Health and Safety Engineers, Except Mining
13-2072	Loan Officers		Safety Engineers and Inspectors
13-2080	Tax Examiners, Collectors, Preparers, and	17-2112	Industrial Engineers
	Revenue Agents	17-2121	Marine Engineers and Naval Architects
13-2081	Tax Examiners, Collectors, and Revenue	17-2131	Materials Engineers
	Agents	17-2141	Mechanical Engineers
13-2082	Tax Preparers	17-2151	Mining and Geological Engineers, Including
			Mining Safety Engineers
15-0000	Computer and Mathematical Science	17-2161	Nuclear Engineers
	Occupations	17-2171	Petroleum Engineers
15-1011	Computer and Information Scientists,	17-3010	Drafters
	Research	17-3011	Architectural and Civil Drafters
15-1021	Computer Programmers	17-3012	Electrical and Electronics Drafters
15-1030	Computer Software Engineers	17-3013	Mechanical Drafters
15-1031	Computer Software Engineers, Applications	17-3020	Engineering Technicians, Except Drafters
15-1032	Computer Software Engineers, Systems	17-3021	Aerospace Engineering and Operations
	Software	1, 5021	Technicians
15-1041	Computer Support Specialists	17-3022	Civil Engineering Technicians
15-1051	Computer Systems Analysts	17-3023	Electrical and Electronic Engineering
15-1061	Database Administrators	1, 0020	Technicians
15-1071	Network and Computer Systems	17-3024	Electro-Mechanical Technicians
10 10,1	Administrators	17-3025	Environmental Engineering Technicians
15-1081	Network Systems and Data Communications	17-3026	Industrial Engineering Technicians
10 1001	Analysts	17-3027	Mechanical Engineering Technicians
15-2011	Actuaries	17-3031	Surveying and Mapping Technicians
15-2021	Mathematicians	17 3031	but veying and mapping Teenmelans
15-2031	Operations Research Analysts	19-0000	Life, Physical, and Social Science
15-2041	Statisticians	17-0000	Occupations
15-2090	Miscellaneous Mathematical Science	19-1000	Life Scientists
13-2070	Occupations	19-1000	Agricultural and Food Scientists
15-2091	Mathematical Technicians	19-1011	Animal Scientists
13 2071	Wathematical Technicians	19-1012	Food Scientists and Technologists
17-0000	Architecture and Engineering	19-1012	Soil and Plant Scientists
17-0000	Occupations	19-1013	Biological Scientists
17-1010	Architects, Except Naval	19-1020	Biochemists and Biophysicists
17-1010	Architects, Except Naval Architects, Except Landscape and Naval	19-1021	Microbiologists
17-1011	Landscape Architects	19-1022	Zoologists and Wildlife Biologists
17-1012	Surveyors, Cartographers, and	19-1023	Conservation Scientists and Foresters
17-1020	Photogrammetrists	19-1030	Conservation Scientists and Polesters  Conservation Scientists
17-1021	Cartographers and Photogrammetrists		
17-1021		19-1032	Foresters Medical Scientists
17-1022	Surveyors Engineers	19-1040 19-1041	
			Epidemiologists  Modical Scientists, Except Epidemiologists
17-2011	Aerospace Engineers	19-1042	Medical Scientists, Except Epidemiologists
17-2021	Agricultural Engineers	19-2000	Physical Scientists
17-2031	Biomedical Engineers	19-2010	Astronomers and Physicists

19-2011	Astronomers	21-1023	Mental Health and Substance Abuse Social
19-2012	Physicists		Workers
19-2021	Atmospheric and Space Scientists	21-1090	Miscellaneous Community and Social
19-2030	Chemists and Materials Scientists		Service Specialists
19-2031	Chemists	21-1091	Health Educators
19-2032	Materials Scientists	21-1092	Probation Officers and Correctional
19-2040	Environmental Scientists and Geoscientists		Treatment Specialists
19-2041	Environmental Scientists and Specialists,	21-1093	Social and Human Service Assistants
	Including Health	21-2011	Clergy
19-2042	Geoscientists, Except Hydrologists and Geographers	21-2021	Directors, Religious Activities and Education
19-2043	Hydrologists	23-0000	Legal Occupations
19-3011	Economists	23-1011	Lawyers
19-3020	Market and Survey Researchers	23-1020	Judges, Magistrates, and Other Judicial
19-3021	Market Research Analysts		Workers
19-3022	Survey Researchers	23-1021	Administrative Law Judges, Adjudicators,
19-3030	Psychologists		and Hearing Officers
19-3031	Clinical, Counseling, and School	23-1022	Arbitrators, Mediators, and Conciliators
	Psychologists	23-1023	Judges, Magistrate Judges, and Magistrates
19-3032	Industrial-Organizational Psychologists	23-2011	Paralegals and Legal Assistants
19-3041	Sociologists	23-2090	Miscellaneous Legal Support Workers
19-3051	Urban and Regional Planners	23-2091	Court Reporters
19-3090	Miscellaneous Social Scientists and Related	23-2092	Law Clerks
	Workers	23-2093	Title Examiners, Abstractors, and Searchers
19-3091	Anthropologists and Archeologists		
19-3092	Geographers	25-0000	Education, Training and Library
19-3093	Historians		Occupations
19-3094	Political Scientists	25-1000	Postsecondary Teachers
19-4011	Agricultural and Food Science Technicians	25-1011	Business Teachers, Postsecondary
19-4021	Biological Technicians	25-1020	Math and Computer Teachers,
19-4031	Chemical Technicians		Postsecondary
19-4041	Geological and Petroleum Technicians	25-1021	Computer Science Teachers, Postsecondary
40 40 74	Nuclear Technicians	25-1022	Mathematical Science Teachers,
19-4051	- 10.0		
19-4051 19-4061	Social Science Research Assistants		Postsecondary
	Social Science Research Assistants Miscellaneous Life, Physical, and Social	25-1030	Engineering and Architecture Teachers,
19-4061	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians		Engineering and Architecture Teachers, Postsecondary
19-4061	Social Science Research Assistants Miscellaneous Life, Physical, and Social	25-1030 25-1031	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary
19-4061 19-4090	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health	25-1030	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary
19-4061 19-4090	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians	25-1030 25-1031 25-1032 25-1040	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health	25-1030 25-1031 25-1032	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers,
19-4061 19-4090 19-4091 19-4092 19-4093	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians	25-1030 25-1031 25-1032 25-1040 25-1041	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b>	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations	25-1030 25-1031 25-1032 25-1040 25-1041	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers,
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b>	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers,
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary Physics Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015 21-1020	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors Social Workers	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053 25-1054 25-1060	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary Physics Teachers, Postsecondary Social Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary Physics Teachers, Postsecondary

25 1062	A and Ethalia and Cultural Studies Transland	25 2020	C
25-1062	Area, Ethnic, and Cultural Studies Teachers,	25-2030	Secondary School Teachers
27.10.52	Postsecondary	25-2031	Secondary School Teachers, Except Special
25-1063	Economics Teachers, Postsecondary		and Vocational Education
25-1064	Geography Teachers, Postsecondary	25-2032	Vocational Education Teachers, Secondary
25-1065	Political Science Teachers, Postsecondary		School
25-1066	Psychology Teachers, Postsecondary	25-2040	Special Education Teachers
25-1067	Sociology Teachers, Postsecondary	25-2041	Special Education Teachers, Preschool,
25-1070	Health Teachers, Postsecondary		Kindergarten, and Elementary School
25-1071	Health Specialties Teachers, Postsecondary	25-2042	Special Education Teachers, Middle School
25-1072	Nursing Instructors and Teachers,	25-2043	Special Education Teachers, Secondary
	Postsecondary		School
25-1080	Education and Library Science Teachers,	25-3000	Other Teachers and Instructors
	Postsecondary	25-3011	Adult Literacy, Remedial Education, and
25-1081	Education Teachers, Postsecondary	20 0011	GED Teachers and Instructors
25-1082	Library Science Teachers, Postsecondary	25-3021	Self-Enrichment Education Teachers
25-1110	Law, Criminal Justice, and Social Work	25-4010	Archivists, Curators, and Museum
23-1110	Teachers, Postsecondary	23-4010	Technicians
25 1111	Criminal Justice and Law Enforcement	25 4011	Archivists
25-1111		25-4011	
25 1112	Teachers, Postsecondary	25-4012	Curators
25-1112	Law Teachers, Postsecondary	25-4013	Museum Technicians and Conservators
25-1113	Social Work Teachers, Postsecondary	25-4021	Librarians
25-1120	Arts, Communications, and Humanities	25-4031	Library Technicians
	Teachers, Postsecondary	25-9011	Audio-Visual Collections Specialists
25-1121	Art, Drama, and Music Teachers,	25-9021	Farm and Home Management Advisors
	Postsecondary	25-9031	Instructional Coordinators
25-1122	Communications Teachers, Postsecondary	25-9041	Teacher Assistants
25-1123	English Language and Literature Teachers,		
	Postsecondary	27-0000	Arts, Design, Entertainment, Sports,
25-1124	Postsecondary Foreign Language and Literature Teachers,	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
25-1124	Foreign Language and Literature Teachers,	<b>27-0000</b> 27-1010	
25-1124 25-1125	Foreign Language and Literature Teachers, Postsecondary		and Media Occupations
25-1125	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary	27-1010	and Media Occupations Artists and Related Workers
	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers,	27-1010 27-1011 27-1012	and Media Occupations Artists and Related Workers Art Directors Craft Artists
25-1125 25-1126	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary	27-1010 27-1011	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors,
25-1125 25-1126 25-1190	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers	27-1010 27-1011 27-1012 27-1013	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators
25-1125 25-1126 25-1190 25-1191	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants	27-1010 27-1011 27-1012 27-1013 27-1014	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators
25-1125 25-1126 25-1190 25-1191 25-1192	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers
25-1125 25-1126 25-1190 25-1191	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers,	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers
25-1125 25-1126 25-1190 25-1191 25-1192	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers,	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-1027 27-2010	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-1027 27-2010 27-2011	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-2010 27-2011 27-2012	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011 25-2012	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary and Middle School Teachers	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-1027 27-2010 27-2011	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors Athletes, Coaches, Umpires, and Related
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011 25-2012	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary and Middle School Teachers Elementary School Teachers, Except Special	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-2010 27-2010 27-2011 27-2012 27-2020	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors Athletes, Coaches, Umpires, and Related Workers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011 25-2012	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary and Middle School Teachers	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-2010 27-2011 27-2012	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors Athletes, Coaches, Umpires, and Related
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011 25-2012	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary and Middle School Teachers Elementary School Teachers, Except Special	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-2010 27-2010 27-2011 27-2012 27-2020	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors Athletes, Coaches, Umpires, and Related Workers
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011 25-2012 25-2020 25-2021	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary and Middle School Teachers Elementary School Teachers, Except Special Education	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-2010 27-2010 27-2011 27-2012 27-2020	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors Athletes, Coaches, Umpires, and Related Workers Athletes and Sports Competitors
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011 25-2012 25-2020 25-2021	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary and Middle School Teachers Elementary School Teachers, Except Special Education Middle School Teachers, Except Special	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-2010 27-2010 27-2011 27-2012 27-2020 27-2021 27-2022	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors Athletes, Coaches, Umpires, and Related Workers Athletes and Sports Competitors Coaches and Scouts
25-1125 25-1126 25-1190 25-1191 25-1192 25-1193 25-1194 25-2000 25-2010 25-2011 25-2012 25-2020 25-2021 25-2022	Foreign Language and Literature Teachers, Postsecondary History Teachers, Postsecondary Philosophy and Religion Teachers, Postsecondary Miscellaneous Postsecondary Teachers Graduate Teaching Assistants Home Economics Teachers, Postsecondary Recreation and Fitness Studies Teachers, Postsecondary Vocational Education Teachers, Postsecondary Primary, Secondary, and Special Education School Teachers Preschool and Kindergarten Teachers Preschool Teachers, Except Special Education Kindergarten Teachers, Except Special Education Elementary and Middle School Teachers Elementary School Teachers, Except Special Education Middle School Teachers, Except Special	27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1026 27-2010 27-2010 27-2011 27-2012 27-2020 27-2021 27-2022	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors, and Illustrators Multi-Media Artists and Animators Designers Commercial and Industrial Designers Fashion Designers Floral Designers Graphic Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors Producers and Directors Athletes, Coaches, Umpires, and Related Workers Athletes and Sports Competitors Coaches and Scouts Umpires, Referees, and Other Sports

27-2031	Dancers	29-1081	Podiatrists
27-2031	Choreographers	29-1081	Registered Nurses
27-2032		29-1111	Therapists
27-2040	Musicians, Singers, and Related Workers	29-1120	
	Music Directors and Composers		Audiologists
27-2042	Musicians and Singers	29-1122	Occupational Therapists
27-3010	Announcers	29-1123	Physical Therapists
27-3011	Radio and Television Announcers	29-1124	Radiation Therapists
27-3012	Public Address System and Other	29-1125	Recreational Therapists
27 2020	Announcers	29-1126	Respiratory Therapists
27-3020	News Analysts, Reporters and	29-1127	Speech-Language Pathologists
25 2021	Correspondents	29-1131	Veterinarians
27-3021	Broadcast News Analysts	29-2010	Clinical Laboratory Technologists and
27-3022	Reporters and Correspondents		Technicians
27-3031	Public Relations Specialists	29-2011	Medical and Clinical Laboratory
27-3040	Writers and Editors		Technologists
27-3041	Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3042	Technical Writers	29-2021	Dental Hygienists
27-3043	Writers and Authors	29-2030	Diagnostic Related Technologists and
27-3090	Miscellaneous Media and Communication		Technicians
	Workers	29-2031	Cardiovascular Technologists and
27-3091	Interpreters and Translators		Technicians
27-4010	Broadcast and Sound Engineering	29-2032	Diagnostic Medical Sonographers
	Technicians and Radio Operators	29-2033	Nuclear Medicine Technologists
27-4011	Audio and Video Equipment Technicians	29-2034	Radiologic Technologists and Technicians
27-4012	Broadcast Technicians	29-2041	Emergency Medical Technicians and
27-4013	Radio Operators		Paramedics
27-4014	Sound Engineering Technicians	29-2050	Health Diagnosing and Treating Practitioner
27-4021	Photographers		Support Technicians
27-4030	Television, Video, and Motion Picture	29-2051	Dietetic Technicians
	Camera Operators and Editors	29-2052	Pharmacy Technicians
27-4031	Camera Operators, Television, Video, and	29-2053	Psychiatric Technicians
	Motion Picture	29-2054	Respiratory Therapy Technicians
27-4032	Film and Video Editors	29-2055	Surgical Technologists
		29-2056	Veterinary Technologists and Technicians
29-0000	Healthcare Practitioner and Technical	29-2061	Licensed Practical and Licensed Vocational
_, ,,,,,	Occupations		Nurses
29-1011	Chiropractors	29-2071	Medical Records and Health Information
29-1020	Dentists	2, 20, 1	Technicians
29-1021	Dentists, General	29-2081	Opticians, Dispensing
29-1022	Oral and Maxillofacial Surgeons	29-2090	Miscellaneous Health Technologists and
29-1023	Orthodontists	2, 20,0	Technicians
29-1024	Prosthodontists	29-2091	Orthotists and Prosthetists
29-1031	Dietitians and Nutritionists	29-9010	Occupational Health and Safety Specialists
29-1041	Optometrists	27 7010	and Technicians
29-1051	Pharmacists	29-9011	Occupational Health and Safety Specialists
29-1051	Physicians and Surgeons	29-9011	Occupational Health and Safety Technicians
29-1060	Anesthesiologists	29-9090	Miscellaneous Healthcare Practitioner and
29-1061	Family and General Practitioners	49-7070	Technical Workers
	Internists, General	29-9091	
29-1063 29-1064		47-7071	Athletic Trainers
	Obstetricians and Gynecologists	21 0000	Healtheans Support Occupations
29-1065	Pediatricians, General	<b>31-0000</b>	Healthcare Support Occupations  Nursing Developing and Home Health
29-1066	Psychiatrists	31-1010	Nursing, Psychiatric, and Home Health
29-1067	Surgeons Physician Assistants	21 1011	Aides
29-1071	Physician Assistants	31-1011	Home Health Aides

31-1012 31-1013	Nursing Aides, Orderlies, and Attendants Psychiatric Aides	35-0000	Food Preparation and Serving Related Occupations
31-2010	Occupational Therapist Assistants and Aides	35-1010	First-Line Supervisors/Managers, Food
31-2011	Occupational Therapist Assistants		Preparation and Serving Workers
31-2012	Occupational Therapist Aides	35-1011	Chefs and Head Cooks
31-2020	Physical Therapist Assistants and Aides	35-1012	First-Line Supervisors/Managers of Food
31-2021	Physical Therapist Assistants		Preparation and Serving Workers
31-2022	Physical Therapist Aides	35-2010	Cooks
31-9011	Massage Therapists	35-2011	Cooks, Fast Food
31-9090	Miscellaneous Healthcare Support	35-2012	Cooks, Institution and Cafeteria
	Occupations	35-2014	Cooks, Restaurant
31-9091	Dental Assistants	35-2015	Cooks, Short Order
31-9092	Medical Assistants	35-2021	Food Preparation Workers
31-9093	Medical Equipment Preparers	35-3011	Bartenders
31-9094	Medical Transcriptionists	35-3020	Fast Food and Counter Workers
31-9095	Pharmacy Aides	35-3021	Combined Food Preparation and Serving
31-9096	Veterinary Assistants and Laboratory Animal	25 2022	Workers, Including Fast Food
	Caretakers	35-3022	Counter Attendants, Cafeteria, Food
22 0000	Description Commission Commissions	35-3031	Waiters and Waitresses
33-0000	Protective Service Occupations	35-3041 35-9011	Food Servers, Nonrestaurant
33-1010	First-Line Supervisors/Managers, Law Enforcement Workers	33-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
33-1011	First-Line Supervisors/Managers of	35-9021	Dishwashers
33-1011	Correctional Officers	35-9021	Hosts and Hostesses, Restaurant, Lounge,
33-1012	First-Line Supervisors/Managers of Police	33-9031	and Coffee Shop
33-1012	and Detectives	Note: NCS	tables may include the special group Food
33-1021	First-Line Supervisors/Managers of Fire		pped, combining Bartenders, Waiters and
33 1021	Fighting and Prevention Workers		and Dining Room and Cafeteria Attendants
33-2011	Fire Fighters		der Helpers.
33-2020	Fire Inspectors	and Barton	act Helpers.
33-2021	Fire Inspectors and Investigators	37-0000	<b>Building and Grounds Cleaning and</b>
33-2022	Forest Fire Inspectors and Prevention		Maintenance Occupations
	Specialists	37-1010	First-Line Supervisors/Managers, Building
33-3010	Bailiffs, Correctional Officers, and Jailers		and Grounds Cleaning and Maintenance
33-3011	Bailiffs		Workers
33-3012	Correctional Officers and Jailers	37-1011	First-Line Supervisors/Managers of
33-3021	Detectives and Criminal Investigators		Housekeeping and Janitorial Workers
33-3031	Fish and Game Wardens	37-1012	First-Line Supervisors/Managers of
33-3041	Parking Enforcement Workers		Landscaping, Lawn Service, and
33-3050	Police Officers		Groundskeeping Workers
33-3051	Police and Sheriff's Patrol Officers	37-2010	Building Cleaning Workers
33-3052	Transit and Railroad Police	37-2011	Janitors and Cleaners, Except Maids and
33-9011	Animal Control Workers		Housekeeping Cleaners
33-9021	Private Detectives and Investigators	37-2012	Maids and Housekeeping Cleaners
33-9030	Security Guards and Gaming Surveillance	37-2021	Pest Control Workers
	Officers	37-3010	Grounds Maintenance Workers
33-9031	Gaming Surveillance Officers and Gaming	37-3011	Landscaping and Groundskeeping Workers
22 0022	Investigators	37-3012	Pesticide Handlers, Sprayers, and
33-9032	Security Guards	27 2012	Applicators, Vegetation
33-9090	Miscellaneous Protective Service Workers	37-3013	Tree Trimmers and Pruners
33-9091	Crossing Guards	20 0000	Dongonal Cana and Samias Ossamaticas
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	<b>39-0000</b>	Personal Care and Service Occupations  First Line Supervisors/Managers of Gaming
	Recreational Frotective Service Workers	39-1010	First-Line Supervisors/Managers of Gaming Workers
			WOIRCIS

39-1011	Gaming Supervisors	41-1012	First-Line Supervisors/Managers of
39-1012	Slot Key Persons		Non-Retail Sales Workers
39-1021	First-Line Supervisors/Managers of Personal	41-2000	Retail Sales Workers
	Service Workers	41-2010	Cashiers, All Workers
39-2011	Animal Trainers	41-2011	Cashiers
39-2021	Nonfarm Animal Caretakers	41-2012	Gaming Change Persons and Booth Cashiers
39-3010	Gaming Services Workers	41-2020	Counter and Rental Clerks and Parts
39-3011	Gaming Dealers		Salespersons
39-3012	Gaming and Sports Book Writers and	41-2021	Counter and Rental Clerks
	Runners	41-2022	Parts Salespersons
39-3021	Motion Picture Projectionists	41-2031	Retail Salespersons
39-3031	Ushers, Lobby Attendants, and Ticket	41-3011	Advertising Sales Agents
-, -,-	Takers	41-3021	Insurance Sales Agents
39-3090	Miscellaneous Entertainment Attendants and	41-3031	Securities, Commodities, and Financial
37 3070	Related Workers	11 2021	Services Sales Agents
39-3091	Amusement and Recreation Attendants	41-3041	Travel Agents
39-3092	Costume Attendants	41-4010	Sales Representatives, Wholesale and
39-3093	Locker Room, Coatroom, and Dressing	41-4010	Manufacturing
39-3093	Room Attendants	41-4011	Sales Representatives, Wholesale and
39-4011	Embalmers	41-4011	Manufacturing, Technical and Scientific
	Funeral Attendants		Products
39-4021		41 4012	
39-5010	Barbers and Cosmetologists	41-4012	Sales Representatives, Wholesale and
39-5011	Barbers		Manufacturing, Except Technical and
39-5012	Hairdressers, Hairstylists, and	41.0010	Scientific Products
20 5000	Cosmetologists	41-9010	Models, Demonstrators, and Product
39-5090	Miscellaneous Personal Appearance	44.0044	Promoters
	Workers	41-9011	Demonstrators and Product Promoters
39-5091	Makeup Artists, Theatrical and Performance	41-9012	Models
39-5092	Manicurists and Pedicurists	41-9020	Real Estate Brokers and Sales Agents
39-5093	Shampooers	41-9021	Real Estate Brokers
39-5094	Skin Care Specialists	41-9022	Real Estate Sales Agents
39-6010	Baggage Porters, Bellhops, and Concierges	41-9031	Sales Engineers
39-6011	Baggage Porters and Bellhops	41-9041	Telemarketers
39-6012	Concierges	41-9090	Miscellaneous Sales and Related Workers
39-6020	Tour and Travel Guides	41-9091	Door-To-Door Sales Workers, News and
39-6021	Tour Guides and Escorts		Street Vendors, and Related Workers
39-6022	Travel Guides		
39-6030	Transportation Attendants	43-0000	Office and Administrative Support
39-6031	Flight Attendants		Occupations
39-6032	Transportation Attendants, Except Flight	43-1011	First-Line Supervisors/Managers of Office
	Attendants and Baggage Porters		and Administrative Support Workers
39-9011	Child Care Workers	43-2011	Switchboard Operators, Including Answering
39-9021	Personal and Home Care Aides		Service
39-9030	Recreation and Fitness Workers	43-2021	Telephone Operators
39-9031	Fitness Trainers and Aerobics Instructors	43-3000	Financial Clerks
39-9032	Recreation Workers	43-3011	Bill and Account Collectors
39-9041	Residential Advisors	43-3021	Billing and Posting Clerks and Machine
			Operators
41-0000	Sales and Related Occupations	43-3031	Bookkeeping, Accounting, and Auditing
41-1010	First-Line Supervisors/Managers, Sales		Clerks
	Workers	43-3041	Gaming Cage Workers
41-1011	First-Line Supervisors/Managers of Retail	43-3051	Payroll and Timekeeping Clerks
	Sales Workers	43-3061	Procurement Clerks
		.5 5001	

43-3071 43-4011	Tellers Brokerage Clerks	45-0000	Farming, Fishing, and Forestry Occupations
43-4021	Correspondence Clerks	45-1011	First-Line Supervisors/Managers of Farming,
43-4031	Court, Municipal, and License Clerks	43 1011	Fishing, and Forestry Workers
43-4041	Credit Authorizers, Checkers, and Clerks	45-2011	Agricultural Inspectors
43-4051	Customer Service Representatives	45-2021	Animal Breeders
43-4061	Eligibility Interviewers, Government	45-2041	Graders and Sorters, Agricultural Products
.6 .661	Programs	45-2090	Miscellaneous Agricultural Workers
43-4071	File Clerks	45-2091	Agricultural Equipment Operators
43-4081	Hotel, Motel, and Resort Desk Clerks	45-2092	Farmworkers and Laborers, Crop, Nursery,
43-4111	Interviewers, Except Eligibility and Loan		and Greenhouse
43-4121	Library Assistants, Clerical	45-2093	Farmworkers, Farm and Ranch Animals
43-4131	Loan Interviewers and Clerks	45-3011	Fishers and Related Fishing Workers
43-4141	New Accounts Clerks	45-3021	Hunters and Trappers
43-4151	Order Clerks	45-4011	Forest and Conservation Workers
43-4161	Human Resources Assistants, Except	45-4020	Logging Workers
	Payroll and Timekeeping	45-4021	Fallers
43-4171	Receptionists and Information Clerks	45-4022	Logging Equipment Operators
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	45-4023	Log Graders and Scalers
43-5011	Cargo and Freight Agents	47-0000	<b>Construction and Extraction Occupations</b>
43-5021	Couriers and Messengers	47-1011	First-Line Supervisors/Managers of
43-5030	Dispatchers	., 1011	Construction Trades and Extraction Workers
43-5031	Police, Fire, and Ambulance Dispatchers	47-2011	Boilermakers
43-5032	Dispatchers, Except Police, Fire, and	47-2020	Brickmasons, Blockmasons, and
	Ambulance		Stonemasons
43-5041	Meter Readers, Utilities	47-2021	Brickmasons and Blockmasons
43-5061	Production, Planning, and Expediting Clerks	47-2022	Stonemasons
43-5071	Shipping, Receiving, and Traffic Clerks	47-2031	Carpenters
43-5081	Stock Clerks and Order Fillers	47-2040	Carpet, Floor, and Tile Installers and
43-5111	Weighers, Measurers, Checkers, and		Finishers
	Samplers, Recordkeeping	47-2041	Carpet Installers
43-6010	Secretaries and Administrative Assistants	47-2042	Floor Layers, Except Carpet, Wood, and
43-6011	Executive Secretaries and Administrative		Hard Tiles
	Assistants	47-2043	Floor Sanders and Finishers
43-6012	Legal Secretaries	47-2044	Tile and Marble Setters
43-6013	Medical Secretaries	47-2050	Cement Masons, Concrete Finishers, and
43-6014	Secretaries, Except Legal, Medical, and		Terrazzo Workers
	Executive	47-2051	Cement Masons and Concrete Finishers
43-9011	Computer Operators	47-2053	Terrazzo Workers and Finishers
43-9020	Data Entry and Information Processing	47-2061	Construction Laborers
	Workers	47-2070	Construction Equipment Operators
43-9021	Data Entry Keyers	47-2071	Paving, Surfacing, and Tamping Equipment
43-9022	Word Processors and Typists	45.0050	Operators
43-9031	Desktop Publishers	47-2072	Pile-Driver Operators
43-9041	Insurance Claims and Policy Processing Clerks	47-2073	Operating Engineers and Other Construction Equipment Operators
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
43-9061	Office Clerks, General	47-2081	Drywall and Ceiling Tile Installers
43-9071	Office Machine Operators, Except Computer	47-2082	Tapers
43-9081	Proofreaders and Copy Markers	47-2111	Electricians
43-9111	Statistical Assistants	47-2121	Glaziers

47-2130	Insulation Workers	49-0000	Installation, Maintenance, and Repair
47-2130	Insulation Workers, Floor, Ceiling, and Wall	42-0000	Occupations
47-2132	Insulation Workers, Mechanical	49-1011	First-Line Supervisors/Managers of
47-2140	Painters and Paperhangers	1, 1011	Mechanics, Installers, and Repairers
47-2141	Painters, Construction and Maintenance	49-2011	Computer, Automated Teller, and Office
47-2142	Paperhangers	.,	Machine Repairers
47-2150	Pipelayers, Plumbers, Pipefitters, and	49-2020	Radio and Telecommunications Equipment
	Steamfitters		Installers and Repairers
47-2151	Pipelayers	49-2021	Radio Mechanics
47-2152	Plumbers, Pipefitters, and Steamfitters	49-2022	Telecommunications Equipment Installers
47-2161	Plasterers and Stucco Masons		and Repairers, Except Line Installers
47-2171	Reinforcing Iron and Rebar Workers	49-2090	Miscellaneous Electrical and Electronic
47-2181	Roofers		Equipment Mechanics, Installers, and
47-2211	Sheet Metal Workers		Repairers
47-2221	Structural Iron and Steel Workers	49-2091	Avionics Technicians
47-3010	Helpers, Construction Trades	49-2092	Electric Motor, Power Tool, and Related
47-3011	HelpersBrickmasons, Blockmasons,		Repairers
	Stonemasons, and Tile and Marble Setters	49-2093	Electrical and Electronics Installers and
47-3012	HelpersCarpenters		Repairers, Transportation Equipment
47-3013	HelpersElectricians	49-2094	Electrical and Electronics Repairers,
47-3014	HelpersPainters, Paperhangers, Plasterers,	40.2005	Commercial and Industrial Equipment
47. 201.5	and Stucco Masons	49-2095	Electrical and Electronics Repairers,
47-3015	HelpersPipelayers, Plumbers, Pipefitters,	40.2007	Powerhouse, Substation, and Relay
47.2016	and Steamfitters	49-2096	Electronic Equipment Installers and
47-3016	HelpersRoofers	40.2007	Repairers, Motor Vehicles
47-4011	Construction and Building Inspectors	49-2097	Electronic Home Entertainment Equipment
47-4021	Elevator Installers and Repairers Fence Erectors	49-2098	Installers and Repairers
47-4031 47-4041	Hazardous Materials Removal Workers	49-2098	Security and Fire Alarm Systems Installers Aircraft Mechanics and Service Technicians
47-4041	Highway Maintenance Workers	49-3011	Automotive Technicians and Repairers
47-4051	Rail-Track Laying and Maintenance	49-3020	Automotive Body and Related Repairers
47-4001	Equipment Operators	49-3022	Automotive Glass Installers and Repairers
47-4071	Septic Tank Servicers and Sewer Pipe	49-3023	Automotive Service Technicians and
17 1071	Cleaners	., 5025	Mechanics
47-4090	Miscellaneous Construction and Related	49-3031	Bus and Truck Mechanics and Diesel Engine
	Workers		Specialists
47-4091	Segmental Pavers	49-3040	Heavy Vehicle and Mobile Equipment
47-5010	Derrick, Rotary Drill, and Service Unit		Service Technicians and Mechanics
	Operators, Oil, Gas, and Mining	49-3041	Farm Equipment Mechanics
47-5011	Derrick Operators, Oil and Gas	49-3042	Mobile Heavy Equipment Mechanics,
47-5012	Rotary Drill Operators, Oil and Gas		Except Engines
47-5013	Service Unit Operators, Oil, Gas, and	49-3043	Rail Car Repairers
	Mining	49-3050	Small Engine Mechanics
47-5021	Earth Drillers, Except Oil and Gas	49-3051	Motorboat Mechanics
47-5031	Explosives Workers, Ordnance Handling	49-3052	Motorcycle Mechanics
	Experts, and Blasters	49-3053	Outdoor Power Equipment and Other Small
47-5040	Mining Machine Operators		Engine Mechanics
47-5041	Continuous Mining Machine Operators	49-3090	Miscellaneous Vehicle and Mobile
47-5042	Mine Cutting and Channeling Machine		Equipment Mechanics, Installers, and
47 5051	Operators	40.2001	Repairers
47-5051	Rock Splitters, Quarry	49-3091	Bicycle Repairers
47-5061	Roof Bolters, Mining	49-3092	Recreational Vehicle Service Technicians
47-5071 47-5081	Roustabouts, Oil and Gas	49-3093	Tire Repairers and Changers
47-5081	HelpersExtraction Workers	49-9010	Control and Valve Installers and Repairers

49-9011	Mechanical Door Repairers	51-2091	Fiberglass Laminators and Fabricators
49-9012	Control and Valve Installers and Repairers,	51-2092	Team Assemblers
	Except Mechanical Door	51-2093	Timing Device Assemblers, Adjusters, and
49-9021	Heating, Air Conditioning, and Refrigeration		Calibrators
	Mechanics and Installers	51-3011	Bakers
49-9031	Home Appliance Repairers	51-3020	Butchers and Other Meat, Poultry, and Fish
49-9040	Industrial Machinery Installation, Repair,		Processing Workers
	and Maintenance Workers	51-3021	Butchers and Meat Cutters
49-9041	Industrial Machinery Mechanics	51-3022	Meat, Poultry, and Fish Cutters and
49-9042	Maintenance and Repair Workers, General		Trimmers
49-9043	Maintenance Workers, Machinery	51-3023	Slaughterers and Meat Packers
49-9044	Millwrights	51-3090	Miscellaneous Food Processing Workers
49-9045	Refractory Materials Repairers, Except	51-3091	Food and Tobacco Roasting, Baking, and
	Brickmasons		Drying Machine Operators and Tenders
49-9050	Line Installers and Repairers	51-3092	Food Batchmakers
49-9051	Electrical Power-Line Installers and	51-3093	Food Cooking Machine Operators and
	Repairers		Tenders
49-9052	Telecommunications Line Installers and	51-4010	Computer Control Programmers and
	Repairers		Operators
49-9060	Precision Instrument and Equipment	51-4011	Computer-Controlled Machine Tool
	Repairers		Operators, Metal and Plastic
49-9061	Camera and Photographic Equipment	51-4012	Numerical Tool and Process Control
	Repairers		Programmers
49-9062	Medical Equipment Repairers	51-4020	Forming Machine Setters, Operators, and
49-9063	Musical Instrument Repairers and Tuners		Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4021	Extruding and Drawing Machine Setters,
49-9090	Miscellaneous Installation, Maintenance, and		Operators, and Tenders, Metal and Plastic
	Repair Workers	51-4022	Forging Machine Setters, Operators, and
49-9091	Coin, Vending, and Amusement Machine		Tenders, Metal and Plastic
	Servicers and Repairers	51-4023	Rolling Machine Setters, Operators, and
49-9092	Commercial Divers	<b>71</b> 1000	Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4030	Machine Tool Cutting Setters, Operators,
49-9094	Locksmiths and Safe Repairers	51 4021	and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home	51-4031	Cutting, Punching, and Press Machine
10.0006	Installers		Setters, Operators, and Tenders, Metal
49-9096	Riggers	51 4022	and Plastic
49-9097	Signal and Track Switch Repairers	51-4032	Drilling and Boring Machine Tool Setters,
49-9098	HelpersInstallation, Maintenance, and	51-4033	Operators, and Tenders, Metal and Plastic
	Repair Workers	31-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and
51-0000	<b>Production Occupations</b>		Tenders, Metal and Plastic
51-1011	First-Line Supervisors/Managers of	51-4034	Lathe and Turning Machine Tool Setters,
31-1011	Production and Operating Workers	31-4034	Operators, and Tenders, Metal and Plastic
51-2011	Aircraft Structure, Surfaces, Rigging, and	51-4035	Milling and Planing Machine Setters,
31 2011	Systems Assemblers	31-4033	Operators, and Tenders, Metal and Plastic
51-2020	Electrical, Electronics, and	51-4041	Machinists
31 2020	Electromechanical Assemblers	51-4050	Metal Furnace and Kiln Operators and
51-2021	Coil Winders, Tapers, and Finishers	31 1030	Tenders
51-2022	Electrical and Electronic Equipment	51-4051	Metal-Refining Furnace Operators and
	Assemblers	1001	Tenders
51-2023	Electromechanical Equipment Assemblers	51-4052	Pourers and Casters, Metal
51-2031	Engine and Other Machine Assemblers	51-4060	Model Makers and Patternmakers, Metal and
51-2041	Structural Metal Fabricators and Fitters		Plastic
51-2090	Miscellaneous Assemblers and Fabricators	51-4061	Model Makers, Metal and Plastic

51-4062	Patternmakers, Metal and Plastic	51-6092	Fabric and Apparel Patternmakers
51-4070	Molders and Molding Machine Setters,	51-6093	Upholsterers
	Operators, and Tenders, Metal and Plastic	51-7011	Cabinetmakers and Bench Carpenters
51-4071	Foundry Mold and Coremakers	51-7021	Furniture Finishers
51-4072	Molding, Coremaking, and Casting Machine	51-7030	Model Makers and Patternmakers, Wood
	Setters, Operators, and Tenders, Metal and	51-7031	Model Makers, Wood
	Plastic	51-7032	Patternmakers, Wood
51-4081	Multiple Machine Tool Setters, Operators,	51-7040	Woodworking Machine Setters, Operators,
	and Tenders, Metal and Plastic		and Tenders
51-4111	Tool and Die Makers	51-7041	Sawing Machine Setters, Operators, and
51-4120	Welding, Soldering, and Brazing Workers		Tenders, Wood
51-4121	Welders, Cutters, Solderers, and Brazers	51-7042	Woodworking Machine Setters, Operators,
51-4122	Welding, Soldering, and Brazing Machine		and Tenders, Except Sawing
	Setters, Operators, and Tenders	51-8010	Power Plant Operators, Distributors, and
51-4190	Miscellaneous Metalworkers and Plastic		Dispatchers
	Workers	51-8011	Nuclear Power Reactor Operators
51-4191	Heat Treating Equipment Setters, Operators,	51-8012	Power Distributors and Dispatchers
	and Tenders, Metal and Plastic	51-8013	Power Plant Operators
51-4192	Lay-Out Workers, Metal and Plastic	51-8021	Stationary Engineers and Boiler Operators
51-4193	Plating and Coating Machine Setters,	51-8031	Water and Liquid Waste Treatment Plant
	Operators, and Tenders, Metal and Plastic		and System Operators
51-4194	Tool Grinders, Filers, and Sharpeners	51-8090	Miscellaneous Plant and System Operators
51-5010	Bookbinders and Bindery Workers	51-8091	Chemical Plant and System Operators
51-5011	Bindery Workers	51-8092	Gas Plant Operators
51-5012	Bookbinders	51-8093	Petroleum Pump System Operators, Refinery
51-5020	Printers		Operators, and Gaugers
51-5021	Job Printers	51-9010	Chemical Processing Machine Setters,
51-5022	Prepress Technicians and Workers		Operators, and Tenders
51-5023	Printing Machine Operators	51-9011	Chemical Equipment Operators and Tenders
51-6011	Laundry and Dry-Cleaning Workers	51-9012	Separating, Filtering, Clarifying,
51-6021	Pressers, Textile, Garment, and Related		Precipitating, and Still Machine Setters,
	Materials		Operators, and Tenders
51-6031	Sewing Machine Operators	51-9020	Crushing, Grinding, Polishing, Mixing, and
51-6040	Shoe and Leather Workers		Blending Workers
51-6041	Shoe and Leather Workers and Repairers	51-9021	Crushing, Grinding, and Polishing Machine
51-6042	Shoe Machine Operators and Tenders		Setters, Operators, and Tenders
51-6050	Tailors, Dressmakers, and Sewers	51-9022	Grinding and Polishing Workers, Hand
51-6051	Sewers, Hand	51-9023	Mixing and Blending Machine Setters,
51-6052	Tailors, Dressmakers, and Custom Sewers		Operators, and Tenders
51-6060	Textile Machine Setters, Operators, and	51-9030	Cutting Workers
	Tenders	51-9031	Cutters and Trimmers, Hand
51-6061	Textile Bleaching and Dyeing Machine	51-9032	Cutting and Slicing Machine Setters,
	Operators and Tenders		Operators, and Tenders
51-6062	Textile Cutting Machine Setters, Operators,	51-9041	Extruding, Forming, Pressing, and
	and Tenders		Compacting Machine Setters, Operators, and
51-6063	Textile Knitting and Weaving Machine		Tenders
	Setters, Operators, and Tenders	51-9051	Furnace, Kiln, Oven, Drier, and Kettle
51-6064	Textile Winding, Twisting, and Drawing Out		Operators and Tenders
	Machine Setters, Operators, and Tenders	51-9061	Inspectors, Testers, Sorters, Samplers, and
51-6090	Miscellaneous Textile, Apparel, and		Weighers
	Furnishings Workers	51-9071	Jewelers and Precious Stone and Metal
51-6091	Extruding and Forming Machine Setters,		Workers
	Operators, and Tenders, Synthetic and Glass	51-9080	Medical, Dental, and Ophthalmic Laboratory
	Fibers		Technicians

51-9081	Dental Laboratory Technicians	53-3030	Driver/Sales Workers and Truck Drivers
51-9081	Medical Appliance Technicians	53-3030	Driver/Sales Workers  Driver/Sales Workers
51-9082	Ophthalmic Laboratory Technicians	53-3031	
			Truck Drivers, Heavy and Tractor-Trailer
51-9111	Packaging and Filling Machine Operators and Tenders	53-3033	Truck Drivers, Light or Delivery Services Taxi Drivers and Chauffeurs
51 0120		53-3041	
51-9120	Painting Workers	53-4010	Locomotive Engineers and Operators
51-9121	Coating, Painting, and Spraying Machine	53-4011	Locomotive Engineers
51 0122	Setters, Operators, and Tenders	53-4012	Locomotive Firers
51-9122	Painters, Transportation Equipment	53-4013	Rail Yard Engineers, Dinkey Operators,
51-9123	Painting, Coating, and Decorating Workers	52 4021	and Hostlers
51-9130	Photographic Process Workers and	53-4021	Railroad Brake, Signal, and Switch
£1 0121	Processing Machine Operators	<i>52</i> 4021	Operators
51-9131	Photographic Process Workers	53-4031	Railroad Conductors and Yardmasters
51-9132	Photographic Processing Machine Operators	53-4041	Subway and Streetcar Operators
51-9141	Semiconductor Processors	53-5011	Sailors and Marine Oilers
51-9190	Miscellaneous Production Workers	53-5020	Ship and Boat Captains and Operators
51-9191	Cementing and Gluing Machine Operators	53-5021	Captains, Mates, and Pilots of Water Vessels
51.0102	and Tenders	53-5022	Motorboat Operators
51-9192	Cleaning, Washing, and Metal Pickling	53-5031	Ship Engineers
£1 0102	Equipment Operators and Tenders	53-6011	Bridge and Lock Tenders
51-9193	Cooling and Freezing Equipment Operators	53-6021	Parking Lot Attendants
£1 0104	and Tenders	53-6031	Service Station Attendants
51-9194	Etchers and Engravers  Moldars Shapers and Costons Event Motel	53-6041 53-6051	Traffic Technicians
51-9195	Molders, Shapers, and Casters, Except Metal		Transportation Inspectors
£1 010¢	and Plastic	53-7011	Conveyor Operators and Tenders
51-9196	Paper Goods Machine Setters, Operators, and Tenders	53-7021	Crane and Tower Operators
51 0107	Tire Builders	53-7030	Dredge, Excavating, and Loading Machine
51-9197 51-9198	HelpersProduction Workers	53-7031	Operators Dredge Operators
31-3130	Helpers Hoddenon workers	53-7031	Excavating and Loading Machine and
53-0000	Transportation and Material Moving	33-7032	Dragline Operators
33-0000	Occupations	53-7033	Loading Machine Operators, Underground
53-1011	Aircraft Cargo Handling Supervisors	33-7033	Mining
53-1011	First-Line Supervisors/Managers of Helpers,	53-7041	Hoist and Winch Operators
33-1021	Laborers, and Material Movers, Hand	53-7041	Industrial Truck and Tractor Operators
53-1031	First-Line Supervisors/Managers of	53-7051	Laborers and Material Movers, Hand
33-1031	Transportation and Material-Moving	53-7061	Cleaners of Vehicles and Equipment
	Machine and Vehicle Operators	53-7061	Laborers and Freight, Stock, and Material
53-2010	Aircraft Pilots and Flight Engineers	33-7002	Movers, Hand
53-2010	Airline Pilots, Copilots, and Flight Engineers	53-7063	Machine Feeders and Offbearers
53-2011	Commercial Pilots	53-7064	Packers and Packagers, Hand
53-2012	Air Traffic Controllers and Airfield	53-7004	Pumping Station Operators
33-2020	Operations Specialists	53-7070	Gas Compressor and Gas Pumping Station
53-2021	Air Traffic Controllers	33-7071	Operators
53-2022	Airfield Operations Specialists	53-7072	Pump Operators, Except Wellhead Pumpers
53-3011	Ambulance Drivers and Attendants, Except	53-7072	Wellhead Pumpers
55 5011	Emergency Medical Technicians	53-7073	Refuse and Recyclable Material Collectors
53-3020	Bus Drivers	53-7081	Shuttle Car Operators
53-3021	Bus Drivers, Transit and Intercity	53-7111	Tank Car, Truck, and Ship Loaders
53-3022	Bus Drivers, School	55 /121	zam car, rraca, and binp Louders
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