Dallas–Fort Worth, TX National Compensation Survey March 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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Contents

Page

es:	
1.	Summary: Mean hourly earnings and weekly hours for selected worker and establishment characteristics
2.	Civilian workers: Mean hourly earnings for full-time and part-time workers by work levels
3.	Private industry workers: Mean hourly earnings for full-time and part-time workers by work levels
4.	State and local government workers: Mean hourly earnings for full-time and part-time workers by work levels
5.	Combined work levels for civilian workers: Mean hourly earnings for full-time and part-time workers
6.	Civilian workers: Hourly wage percentiles
7.	Private industry workers: Hourly wage percentiles
8.	State and local government workers: Hourly wage percentiles
9.	Full-time civilian workers: Hourly wage percentiles
	Part-time civilian workers: Hourly wage percentiles
11.	Full-time civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours
12.	Full-time private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours
13.	Full-time State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours
14.	Size of establishment: Mean hourly earnings of private industry establishments for major occupational groups
15.	Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers
16.	Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers
17	Union and nonunion workers: Mean hourly earnings for major occupational groups
17.	Time and incentive workers: Mean hourly earnings for major occupational groups
10. 19.	Industry sector: Mean hourly earnings for private industry workers
19.	by major occupational group

Appendixes:

Technical Note	A – 1
Appendix table 1. Number of workers represented by the survey	A – 5
Appendix table 2. Survey establishment response	A - 6
Standard Occupational Classification System	B-1
	Appendix table 1. Number of workers represented by the survey Appendix table 2. Survey establishment response

Introduction

The tables in this bulletin summarize the NCS results for the Dallas–Fort Worth, TX, Combined Statistical Area (CSA). Data were collected between August 2008 and October 2009; the average reference month is March 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, fulltime 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 parttime 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, Dallas-Fort Worth, TX CSA, March 2009

	Civilian workers			Priv	vate industry workers		State and local governm workers		
Worker and establishment characteristics	Hourly earnings		Mean	Hourly earnings		Mean	Hourly earnings		Mean
	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³
All workers	\$21.75	2.8	37.2	\$21.41	3.2	37.2	\$24.37	2.5	37.1
Worker characteristics ^{4,5}									
Management, professional, and related	35.52	2.2	38.4	36.75	2.3	38.9	30.65	2.5	36.2
Management, business, and financial	40.00	3.4	40.4	40.15	3.6	40.4	38.12	9.4	40.4
Professional and related	32.91	3.0	37.3	34.22	3.5	37.9	29.47	1.9	35.7
Service	11.10	4.1	34.5	9.92	4.3	33.8	17.54	4.0	39.1
Sales and office	18.22	4.4	36.8	18.38	4.6	36.9	15.90	2.4	36.3
Sales and related	23.19	9.5	34.6	23.27	9.5	34.6	-		
Office and administrative support	15.94	1.6	38.0	15.95	1.7	38.1	15.84	2.6	36.1
Natural resources, construction, and	10.04	1.0	00.0	10.00	1.7	00.1	10.04	2.0	00.1
maintenance	17.38	2.1	39.8	17.35	2.2	39.8	17.65	6.4	40.0
Construction and extraction	15.38	1.0	39.9	15.34	1.0	39.9	16.24	7.7	40.0
Installation, maintenance, and repair	19.44	3.3	39.8	19.67	3.7	39.8	18.06	8.5	40.0
Production, transportation, and material	10.44	0.0	00.0	10.07	0.7	00.0	10.00	0.0	+0.0
moving	15.18	5.4	37.5	15.18	5.4	37.5	15.13	10.1	33.6
Production	14.13	7.6	38.2	14.13	7.6	38.2	-	- 10.1	- 55.0
Transportation and material moving	16.20	5.3	36.9	16.21	5.3	36.9	15.13	10.1	33.6
	10.20	5.5	30.9	10.21	5.5	30.9	15.15	10.1	55.0
Full time	22.87	2.8	40.0	22.59	3.2	40.0	25.00	2.4	40.0
Part time	10.74	6.5	22.0	10.43	7.0	22.6	14.60	10.6	17.2
	10.74	0.0	22.0	10.40	7.0	22.0	14.00	10.0	17.2
Union	24.15	4.9	35.8	24.00	5.1	35.8	_	_	_
Nonunion	21.66	2.9	37.2	21.30	3.3	37.3	24.33	2.5	37.1
	21.00	2.5	07.2	21.00	0.0	07.0	24.00	2.0	07.1
Time	21.01	3.4	37.0	20.54	4.0	37.0	24.37	2.5	37.1
Incentive	32.07	7.1	40.1	32.07	7.1	40.1	_		_
	02.07	/	10.1	02.07	/	10.1			
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(6)	21.56	6.2	39.9	(⁶)	(6)	(6)
Service providing	(°)	(°)	(°)	21.37	3.9	36.6	(6)	(6)	(6)
1-99 workers	19.79	3.3	36.7	19.77	3.4	36.7	21.15	8.7	38.4
100-499 workers	19.96	6.4	37.2	19.81	7.1	37.2	21.65	5.0	37.3
500 workers or more	26.46	3.0	37.9	26.86	3.9	38.3	25.47	2.9	36.9

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A. ³ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

exclusive of overtime.

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

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

based on productivity payments such as piece rates, continuestons, and production bonuses.
 ⁵ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.
 ⁶ Estimates for goods-producing and service-providing industries are published for private industry only. Industries are determined by the 2007 North American Industry Classification System (NAICS).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

	Т	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
All workers	\$21.75	2.8	\$22.87	2.8	\$10.74	6.5
Management occupations	47.29	5.7	47.13	5.6		
Level 7	21.23	7.4	21.23	7.4	_	
Level 8	24.56	10.3	21.23	10.3	_	
Level 9	35.16	10.0	35.16	10.0	_	_
Level 10	35.43	10.9	35.43	10.0	_	_
Level 11	46.29	5.2	46.29	5.2	_	_
Level 12	65.03	4.3	64.13	4.2	_	_
Level 13	70.67	5.3	70.67	5.3	-	_
Not able to be leveled	57.74	16.9	57.74	16.9	-	_
General and operations managers	52.56	6.7	52.56	6.7	-	-
Level 11	43.11	7.5	43.11	7.5	-	-
Not able to be leveled	86.98	7.7	86.98	7.7	-	-
Marketing and sales managers	51.70	10.3	51.70	10.3	-	-
Level 9	46.93	31.2	46.93	31.2	-	-
Level 11	44.64	11.3	44.64	11.3	-	-
Marketing managers	49.82	6.9	49.82	6.9	-	-
Sales managers	53.91	20.9	53.91	20.9	-	-
Administrative services managers	30.38	17.8	30.38	17.8	-	-
Computer and information systems managers	43.05	11.3	43.05	11.3	-	-
Financial managers	56.76	15.3	56.76	15.3	-	-
Human resources managers	46.08	11.4	46.08	11.4	-	-
Transportation, storage, and distribution managers	34.08	5.9	34.08	5.9	-	-
Construction managers	42.28	8.0	42.28	8.0	-	-
Education administrators	49.94	13.1	49.94	13.1	-	-
Education administrators, elementary and secondary school	47 20	24	47.20	3.4		
Education administrators, postsecondary	47.38 54.10	3.4 31.2	47.38 54.10	31.2	-	_
Business and financial operations occupations	31.79	3.9	31.83	3.9	_	_
Level 7	23.06	3.1	23.06	3.1	_	
Level 8	25.85	4.7	25.41	4.2	_	_
Level 9	30.90	4.8	30.90	4.8	_	_
Level 11	42.47	7.6	42.47	7.6	_	_
Not able to be leveled	31.06	9.5	31.06	9.5	_	_
Buyers and purchasing agents	33.69	8.6	33.69	8.6	-	_
Purchasing agents, except wholesale, retail, and farm						
products	31.44	6.2	31.44	6.2	-	-
Claims adjusters, appraisers, examiners, and						
investigators	25.18	1.6	25.18	1.6	-	-
Claims adjusters, examiners, and investigators	25.18	1.6	25.18	1.6	-	-
Human resources, training, and labor relations						
specialists	25.88	8.0	25.97	8.0	-	-
Employment, recruitment, and placement specialists	22.02	3.8	22.02	3.8	-	
Management analysts	36.44	13.6	36.44	13.6	-	-
Accountants and auditors	28.16	5.6	28.10	5.9	-	
Level 8	25.62	7.0	24.71	5.8	-	-
Level 9	28.96	5.6	28.96	5.6	-	-
Financial analysts and advisors	37.85	10.8	37.85	10.8	-	-
Level 9	37.76	11.2	37.76	11.2	-	-
Financial analysts	36.42	8.9	36.42	8.9	-	-
Level 9	39.60	12.2	39.60	12.2	_	-
Computer and mathematical science occupations	41.01	3.6	41.22	4.0	-	-
Level 7	25.61	6.7	25.61	6.7	-	-
Level 8	31.31	4.4	31.31	4.4	-	-
Level 9	37.61	3.0	37.59	3.1	—	-
Level 10	45.59	6.0	45.59	6.0	-	-
Level 11	46.40	2.6	46.51	2.6	-	-
Level 12	57.92	10.7	57.92	10.7	-	
Not able to be leveled	34.64	6.7	34.64	6.7	-	-
Computer software engineers	45.66	2.6	45.66	2.6	—	-
Level 9	41.98	7.9	41.98	7.9	—	-
Level 10	42.49	5.6	42.49	5.6	—	-
Level 11	50.06	4.0	50.06	4.0	_	-
Not able to be leveled	39.43	7.3	39.43	7.3	-	-

	То	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Computer and mathematical science occupations						
-Continued						
Computer software engineers, applications	\$44.10	5.4	\$44.10	5.4	-	-
Computer software engineers, systems software	47.38	3.8	47.38	3.8	-	-
Level 11	51.02	7.7	51.02	7.7	-	-
Computer support specialists	30.89	8.3	31.55	9.6	-	-
Computer systems analysts	44.50 35.86	8.8 4.4	44.50 35.86	8.8 4.4	-	-
Level 11	42.40	2.0	42.40	2.0	_	_
Level 12	61.04	21.6	61.04	21.6	_	_
Network systems and data communications analysts	38.47	13.2	38.47	13.2	-	-
Architecture and engineering occupations	35.64	5.1	35.71	5.2	_	_
Level 7	24.13	8.7	24.13	8.7	_	_
Level 9	34.95	6.5	35.17	6.8	_	_
Level 11	39.51	2.4	39.79	2.5	_	-
Not able to be leveled	33.36	17.9	33.36	17.9	_	-
Engineers	40.32	5.8	40.55	6.0	-	-
Level 9	34.95	6.5	35.17	6.8	-	-
Level 11	39.72	2.7	40.04	2.8	-	-
Not able to be leveled	44.09	13.4	44.09	13.4	-	-
Electrical and electronics engineers	46.78	8.9	47.24	8.7	-	-
Level 11	40.85	5.0	40.85	5.0	-	-
Electrical engineers	51.93	14.4	53.23	13.8	-	-
Electronics engineers, except computer	42.85	7.4	42.85	7.4	-	-
Industrial engineers, including health and safety	41.24 41.28	5.4 6.0	41.24 41.28	5.4 6.0	-	-
Industrial engineers Mechanical engineers	34.49	11.4	41.20	0.0	_	
Engineering technicians, except drafters	26.03	3.8	26.03	3.8	_	
Electrical and electronic engineering technicians	26.90	5.7	26.90	5.7	-	-
Community and social services occupations	22.31	10.3	22.57	10.7		
Level 7	18.41	13.9	18.43	14.2	_	
Level 8	20.85	4.5	20.85	4.5	_	
Level 9	22.60	3.8		-	_	_
Level 10	37.13	.5	37.13	.5	-	-
Counselors	26.93	11.9	28.05	10.6	-	-
Level 10	37.13	.5	37.13	.5	-	-
Educational, vocational, and school counselors	28.67	11.3	28.67	11.3	-	-
Level 10	37.13	.5	37.13	.5	-	-
Social workers	19.86	10.6	19.36	12.4	-	-
Mental health and substance abuse social workers Miscellaneous community and social service specialists	18.87 17.78	20.9 6.2	-	-	_	
			46.11			
Legal occupations Paralegals and legal assistants	40.07 28.13	13.0 6.1	40.14 28.13	13.3 6.1	_	_
				_		_
Education, training, and library occupations	30.19	2.4	31.30	2.5	\$14.62	7.7
Level 3	11.37 12.25	2.4 1.3	11.37 12.14	2.4 1.1	-	_
Level 6	12.25	3.0	12.14	-	_ 10.81	3.1
Level 7	16.13	15.3	_	_	14.11	14.2
Level 8	32.75	4.1	32.75	4.1	-	-
Level 9	33.06	1.2	33.19	1.0	25.74	15.9
Level 11	38.87	3.8	38.81	3.9	-	-
Level 12	52.28	7.5	52.58	8.0		-
Not able to be leveled	11.29	11.2	_	-	11.42	15.3
Postsecondary teachers	44.13	10.5	47.04	9.0	20.16	5.6
Level 8	36.33	5.5	36.37	5.6	-	-
Level 11	41.30	5.5	41.21	5.6	-	-
Level 12 Health teachers, postsecondary	52.28 48.10	7.5 17.3	52.58 48.10	8.0 17.3	_	-
Arts, communications, and humanities teachers,					-	_
postsecondary	37.88	6.1	37.66	7.0		-
Miscellaneous postsecondary teachers	46.49	11.8	56.51	14.7	18.01	5.2

	То	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Education training and library accurations. Continued						
Education, training, and library occupations –Continued						
Primary, secondary, and special education school teachers	\$32.67	1.5	\$32.88	1.7	\$20.57	13.6
Level 8	32.07	4.0	32.20	4.0	φ20.57 	13.0
Level 9	33.88	.4	33.92	0	_	
Preschool and kindergarten teachers	27.41	9.6	27.41	9.6	_	_
Elementary and middle school teachers	32.50	.8	32.76	1.1	22.60	3.5
Level 8	32.34	4.7	32.34	4.7		-
Level 9	33.16	.3	33.17	.2	-	_
Elementary school teachers, except special						
education	32.45	1.1	32.77	1.3	-	-
Level 8	31.80	5.7	31.80	5.7	-	-
Level 9	33.40	.5	33.40	.6	-	-
Middle school teachers, except special and						
vocational education	32.60	1.4	32.65	1.3	-	-
Level 9	32.01	2.6	32.08	2.5	-	-
Secondary school teachers	33.64	3.4	33.89	3.3	-	-
Level 9	34.99	.7	35.08	.5	-	-
Secondary school teachers, except special and						
vocational education	34.73	.6	35.02	.4	-	-
Level 9	35.02	.9	35.12	.7	-	-
Special education teachers	33.42	.9	33.42	.9	-	-
Level 9 Special education teachers, preschool,	34.39	1.5	34.39	1.5	_	-
kindergarten, and elementary school	33.59	1.0	33.59	1.0	_	_
Other teachers and instructors	15.52	15.0	- 33.39	-	10.72	10.2
Level 7	12.94	8.6	_	_	-	- 10.2
Not able to be leveled	11.58	16.1	_	_	11.58	16.1
Librarians	30.36	4.7	30.43	4.7	_	_
Teacher assistants	12.80	1.1	12.76	1.0	-	-
Level 3	11.37	2.4	11.37	2.4	-	-
Level 4	12.25	1.3	12.14	1.1	-	-
Arts, design, entertainment, sports, and media						
occupations	24.10	14.0	24.72	15.2	18.70	28.2
Not able to be leveled	30.40	27.5	37.31	24.7	15.24	28.6
Designers	25.08	13.6	25.08	13.6	-	-
Athletes, coaches, umpires, and related workers Not able to be leveled	20.29 20.29	34.6 34.6	_	_	15.24 15.24	28.6 28.6
Coaches and scouts	20.29	37.7	_	-	15.24	20.0
Not able to be leveled	20.62	37.7	_	-	_	_
Healthcare practitioner and technical occupations	29.91	5.3	31.15	6.1	17.57	9.0
Level 4	14.71	3.3	15.01	5.5	_	-
Level 5	18.89	14.7	18.42	19.0	-	-
Level 6	20.67	5.5	20.55	5.9	-	-
Level 7	27.09	7.1	27.14	7.7	-	-
Level 8	29.51	2.6	29.51	2.6	-	-
Level 9	32.51	6.8	32.54	6.9	-	-
Level 11	48.94	6.1	48.94	6.1	-	-
Pharmacists	53.53	2.3	53.53	2.3	-	
Level 11	53.53	2.3 1.4	53.53 31.21	2.3 1.5	-	-
Registered nurses	31.13 29.70	1.4	29.73	1.5	_	
Therapists	34.19	6.8	34.14	7.0	_	
Level 9	35.37	4.7	35.33	4.9	_	-
Physical therapists	39.21	7.5	-		_	-
Diagnostic related technologists and technicians	21.31	10.9	21.91	11.1	_	-
Radiologic technologists and technicians Health diagnosing and treating practitioner support	20.63	14.7	-	-	-	-
technicians	16.83	6.9	18.55	8.6	_	_
Level 4	15.09	4.0	-		_	_
Pharmacy technicians	15.18	3.6	_	_	_	-
Level 4	15.09	4.0	-	-	_	
Licensed practical and licensed vocational nurses	21.40	5.2	21.41	6.9	-	-
Level 6	20.60	7.3	L _		_	I –

	Т	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percer
	¢40.50	0.5	¢10.04	5.0	¢40.04	
Healthcare support occupations	\$12.58	6.5	\$12.94	5.8	\$10.34	8.3
Level 2	9.73	1.5	9.97	1.0	9.17	2.4
Level 3	11.47	4.5	11.77	3.9	-	-
Level 4	13.11	4.1	13.05	4.4	-	-
Level 5	17.40	13.7		-		
Nursing, psychiatric, and home health aides	11.26	5.4	11.50	3.8	9.86	13.2
Level 2	9.66	1.6	9.97	1.0	8.89	1.8
Level 3	11.99	3.9	11.99	3.9	-	-
Level 4	12.15	4.1	12.15	4.1	-	-
Home health aides	10.92	19.7	-	-	-	-
Nursing aides, orderlies, and attendants	11.29	3.4	11.29	1.8	-	-
Level 2	10.14	2.3	10.22	2.9	-	-
Level 3	12.25	2.8	12.25	2.8	-	-
Psychiatric aides	11.63	9.1	11.63	9.1	-	-
Miscellaneous healthcare support occupations	13.99	7.4	14.48	7.5	-	-
Level 4	14.06	5.4	13.99	6.0	-	-
Medical assistants	13.43	1.7	-	-	-	-
Protective service occupations	17.67	7.3	17.74	7.5	16.44	16.5
Level 2	10.76	7.1	-	-	-	-
Level 4	13.45	10.1	13.08	9.0	-	-
Level 5	16.06	8.0	16.06	8.0	-	-
Level 6	20.78	3.5	20.61	3.5	-	-
Level 8	29.03	12.4	29.03	12.4	-	-
Fire fighters	20.97	1.4	20.97	1.4	-	-
Bailiffs, correctional officers, and jailers	12.68	9.4	12.72	9.4	-	-
Correctional officers and jailers	12.68	9.4	12.72	9.4	-	-
Police officers	27.23	13.4	27.23	13.4	-	-
Police and sheriff's patrol officers	27.23	13.4	27.23	13.4	-	-
Security guards and gaming surveillance officers	12.64	5.6	11.69	4.5	-	-
Level 4	15.28	12.4	14.00	6.4	-	-
Security guards	12.64	5.6	11.69	4.5	-	-
Level 4	15.28	12.4	14.00	6.4	-	-
Miscellaneous protective service workers	10.74	11.4	_	-	9.01	2.0
Food preparation and serving related occupations	8.12	4.8	8.80	1.9	6.64	12.3
Level 1	7.53	2.2	7.71	2.2	7.26	7.7
Level 2	7.29	5.8	8.34	3.2	5.71	5.4
Level 3	7.83	9.3	7.86	11.2	7.75	10.3
Level 4	10.95	3.0	11.02	2.6	-	-
First-line supervisors/managers, food preparation and						
serving workers	17.43	11.9	17.84	11.8	-	-
First-line supervisors/managers of food preparation						
and serving workers	17.43	11.9	17.84	11.8	-	
Cooks	10.10	2.3	10.32	2.4	9.32	.4
Level 2	9.84	3.5	10.24	3.9	-	-
Level 3	9.06	1.4	9.07	3.6	-	-
Level 4	11.75	5.9	11.79	5.9	-	-
Cooks, fast food	8.79	2.2	9.05	1.5	-	-
Level 3	8.34	3.3	-	-	-	-
Cooks, institution and cafeteria	10.68	5.9	10.76	6.1	-	-
Cooks, restaurant	10.68	3.5	10.90	2.4	-	-
Level 4	11.83	7.3	11.88	7.3	-	-
Food preparation workers	9.28	5.9	9.21	6.8	_	-
Level 3	11.32 4.87	9.4 23.8	- 5.28	- 18.9	- 4.29	27.7
Food service, tipped						
Level 1	7.15 2.49	11.4 5.4	7.00	8.0	7.44 2.63	21.5
Level 3					2.03	3.2
Waiters and waitresses	3.48	1.9	3.47	.0	_ 3.35	34.7
	3.04	5.0	2.79	15.9		
Level 2	2.49	5.4	_	-	2.63	3.2
Dining room and cafeteria attendants and bartender	3.41	2.5	_	-	-	-
helpers	8.13	16.5	_		6.35	6.2
Level 1	8.13	16.5	_		6.35	6.2
Fast food and counter workers	8.37	1.9	8.83	2.0	7.44	3.4
	0.07	1.3	0.00	L 2.0	1.44	1 3.4

	Т	otal	Full-time	e workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen	
Food preparation and serving related occupations -Continued							
Fast food and counter workers –Continued							
Level 1	\$7.39	6.1	_	_	\$7.07	1.4	
Level 2	8.88	4.8	\$9.35	4.0	7.78	8.8	
Level 3	9.42	4.6	9.57	7.8	-	-	
Combined food preparation and serving workers,							
including fast food	8.36	1.0	8.88	1.9	7.52	3.6	
Level 1	7.21	.0	-	-	7.18	.3	
Level 2	8.82	5.7	9.28	4.6	7.82	9.2	
Level 3 Counter attendants, cafeteria, food concession, and	9.57	6.4	9.68	8.8	_	-	
coffee shop	8.42	10.0	8.68	6.0	_	_	
Food servers, nonrestaurant	6.46	20.6	7.41	20.3	_	_	
Level 2	7.15	23.0	-	-	_	-	
Dishwashers	8.15	2.6	8.10	4.0	_	-	
Level 1	8.20	4.1	8.15	6.2	-	-	
Hosts and hostesses, restaurant, lounge, and coffee							
shop	7.49	14.5	-	-	7.10	17.7	
Building and grounds cleaning and maintenance							
occupations	10.08	6.1	10.39	7.1	7.66	7.9	
Level 1	7.89	4.4	8.06	5.8	7.16	6.0	
Level 2	10.64	10.4	10.73	10.0	-	-	
Level 3	11.62	3.4	11.60	3.5	-	-	
Level 4	11.84 9.19	8.5	11.84 9.43	8.5 8.4	- 7 77	9.2	
Building cleaning workers Level 1	9.19 7.73	7.2 4.5	9.43 7.87	6.4 5.4	7.77	9.2	
Level 2	10.12	14.1	10.12	13.5	_		
Level 3	11.33	2.7	11.30	2.8	_	_	
Janitors and cleaners, except maids and							
housekeeping cleaners	9.03	7.7	9.16	8.8	-	-	
Level 1	7.67	4.1	-	-	-	-	
Level 2	8.52	5.5	8.61	5.5	-	-	
Level 3	11.44	3.7	11.44	3.7	-	-	
Maids and housekeeping cleaners Level 1	8.47 7.81	7.4 7.7	9.10 8.35	6.4 4.0	-	-	
Grounds maintenance workers	10.21	10.2	10.42	10.7	_		
Landscaping and groundskeeping workers	10.05	11.2	10.42	11.8	_	_	
Personal care and service occupations	12.39	7.5	12.46	8.9	12.05	13.3	
Level 1	6.66	2.6	6.66	3.1	-		
Level 2	8.46	3.1	8.12	2.6	9.48	4.9	
Level 3	9.31	9.5	-	-	-	-	
Level 4	10.81	6.2	11.08	6.7	-	-	
Level 5	28.84	14.1	-	-	-	-	
Barbers and cosmetologists	17.24	13.1	-	-	-	-	
Hairdressers, hairstylists, and cosmetologists	23.50	21.1	-	-	-	-	
Baggage porters, bellhops, and concierges	8.25	13.4	8.25	13.4	-	-	
Transportation attendants Child care workers	27.77 9.30	26.5 10.0	_ 9.26	- 11.5	- 9.72	4.1	
Level 2	9.30 8.52	3.6	3.20		J.12 -	-	
Recreation and fitness workers	15.92	11.8	_	_	13.43	22.7	
Sales and related occupations	23.19	9.5	26.79	9.5	9.12	1.8	
Level 1	7.88	3.7	-		7.59	2.3	
Level 2	8.78	1.4	9.03	1.5	8.52	3.0	
Level 3	11.46	6.7	12.69	10.2	9.88	3.3	
Level 4	16.24	10.5	17.19	6.5	11.55	13.9	
Level 5	23.03	6.4	23.03	6.4	-	-	
Level 6	36.79	8.3	36.79	8.3	-	-	
Level 7	33.35	11.8	33.35	11.8	-	-	
Level 8	48.39	17.2	48.39	17.2	-		
Level 9	60.15	16.2	60.15	16.2	-	-	
First-line supervisors/managers, sales workers	29.46	20.1	29.46	20.1	-		
Not able to be leveled	18.30	15.4	18.30	15.4	-	I –	

	То	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Sales and related occupations -Continued						
First-line supervisors/managers of retail sales workers	\$23.49	23.3	\$23.49	23.3	-	-
First-line supervisors/managers of non-retail sales						
workers	36.67	23.5	36.67	23.5	-	-
Retail sales workers	12.02	7.9	13.72	8.7	\$9.00	1.9
Level 1	7.88	3.7		-	7.59	2.3
Level 2	8.73	2.2	9.03	1.6	8.37	5.9
Level 3	11.40	6.6	12.59	10.2	9.66	4.5
Level 4	16.28	16.2	17.85	8.4	11.47	15.0
Level 5	17.17	3.3	17.17	3.3		-
Cashiers, all workers	9.76	6.9	11.17	9.5	8.38	4.8
Level 1	7.92	3.3	-	-	7.63	2.4
Level 2	8.70	1.8	9.05	2.2	8.00	.9
Level 3	11.75	9.6	-	_		-
Cashiers	9.76	6.9	11.17	9.5	8.38	4.8
Level 1	7.92	3.3	_	-	7.63	2.4
Level 2	8.70	1.8	9.05	2.2	8.00	.9
Level 3	11.75	9.6	_		-	-
Counter and rental clerks and parts salespersons	13.82	15.1	15.22	13.3	-	-
Parts salespersons	15.80	18.3	16.71	14.8	-	-
Retail salespersons	13.07	10.3	14.52	10.8	9.71	1.5
Level 2	8.80	5.6	9.04	2.5	8.60	9.2
Level 3	11.44	8.9	12.41	12.1	9.57	.2
Level 4	16.42	21.3	18.08	12.7	11.93	21.4
Level 5	16.73	3.9	16.73	3.9	-	-
Securities, commodities, and financial services sales						
agents	53.17	26.1	53.17	26.1	-	-
Sales representatives, wholesale and manufacturing	38.26	12.6	38.26	12.6	-	-
Level 5	29.27	7.2	29.27	7.2	-	-
Sales representatives, wholesale and manufacturing,						
technical and scientific products	45.65	8.6	45.65	8.6	-	-
Sales representatives, wholesale and manufacturing,						
except technical and scientific products	34.27	21.8	34.27	21.8	-	-
Miscellaneous sales and related workers	16.53	23.8	20.45	19.7	9.57	.8
Office and administrative support occupations	15.94	1.6	16.26	1.9	11.03	5.5
Level 1	9.48	4.3	-	_	7.77	8.6
Level 2	11.24	2.9	11.45	3.7	9.67	7.1
Level 3	11.80	3.4	12.17	3.2	9.68	7.3
Level 4	15.22	2.1	15.23	2.4	14.92	9.8
Level 5	17.22	1.2	17.23	1.2	-	- 5.0
Level 6	21.95	3.5	21.98	3.5	-	
Level 7	27.50	6.4	27.50	6.4	_	_
Not able to be leveled	16.11	3.7	16.36	3.8	_	
First-line supervisors/managers of office and	10.11	3.1	10.30	5.0	-	_
administrative support workers	25.11	6.2	25.11	6.2	-	_
Level 6	25.11	4.3	25.11 22.66	4.3	-	_
Level 7	22.66 32.64	4.3		4.3	_	-
	32.64 24.74	4.9	32.64 24.74		_	-
Not able to be leveled		1		4.9	-	1
Financial clerks	15.14	2.3	15.37	2.2	11.80	4.8
Level 2	12.70	8.3	13.07	7.5	-	-
Level 3	11.16	2.3	11.54 15.14	2.1	-	-
	15.18	3.1		3.2 2.1	-	-
	16.02	2.1 4.4	16.02	2.1	-	-
Level 6 Bill and account collectors	20.85 15.82	4.4	20.85 15.73	4.4	-	-
		1		-	-	-
Level 4	16.02	6.7	15.85	7.0	-	
Billing and posting clerks and machine operators	14.93	5.5	-	-	-	
Bookkeeping, accounting, and auditing clerks	16.16	4.9	16.29	4.9	-	
Level 4	15.21	5.5	15.21	5.8	-	
Level 5	16.63	3.3	16.63	3.3	-	-
Level 6	21.08	5.2	21.08	5.2	-	-
Procurement clerks	19.35	5.5	19.35	5.5	-	
Tellers	11.76	.3	12.13	.7	-	-
Level 3	10.67	.7 5.6	10.80 15.03	2.4 5.2	-	-
Customer service representatives	14.72					

	Т	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Office and administrative support occupations						
-Continued						
Customer service representatives –Continued						
Level 3	\$13.15	6.2	\$13.31	6.6	-	-
Level 4	13.46	2.2	13.68	2.0	-	-
Level 5	15.20	3.3	15.20	3.3	-	-
Level 6	22.48	6.9	22.48	6.9	-	-
Library assistants, clerical	14.58	6.2	15.21	10.6	-	-
Order clerks	13.66	15.4	13.66	15.4	-	-
Human resources assistants, except payroll and timekeeping	18.73	7.7	18.73	7.7	_	_
Receptionists and information clerks	12.53	3.4	12.55	3.4	_	_
Level 2	10.68	10.5	-	-	_	_
Level 3		2.2	12.75	2.2	_	_
Dispatchers	22.25	11.8	22.25	11.8	-	
Dispatchers, except police, fire, and ambulance	23.44	13.3	23.44	13.3	-	
Shipping, receiving, and traffic clerks	12.44	6.3	12.49	6.3	-	-
Level 3	10.17	8.2	10.17	8.2	-	
	14.39	9.5	14.39	9.5	-	
Stock clerks and order fillers	11.71	6.9	12.03	6.3	\$8.20	5.1
Level 1 Level 2	10.52 10.27	5.6 6.6	-	-	-	-
Secretaries and administrative assistants	10.27	4.1		4.1	_	_
Level 3	10.42	13.0	10.45	13.0	_	
Level 4	15.28	3.5	15.35	3.6	_	_
Level 5	18.65	3.4	18.65	3.4	_	_
Level 6	22.71	7.9	22.71	7.9	-	-
Level 7	26.46	5.0	26.46	5.0	-	-
Executive secretaries and administrative assistants	21.29	4.2	21.29	4.2	-	-
Level 5	19.44	4.2	19.44	4.2	-	-
Level 6	22.99	8.3	22.99	8.3	-	-
Level 7	26.46	5.0	26.46	5.0	_	-
Medical secretaries Secretaries, except legal, medical, and executive	14.06 14.56	2.6 8.4	14.06 14.61	2.6 8.6	_	-
Level 4	14.30	6.5	15.51	6.6	_	
Level 5	17.48	6.1	17.48	6.1	_	_
Insurance claims and policy processing clerks	15.28	6.2	15.28	6.2	_	_
Office clerks, general	13.45	7.5	14.04	8.5	9.61	6.2
Level 2	10.62	5.0	-	-	8.42	8.5
Level 3	12.79	2.9	13.01	3.0	-	-
Level 4	15.78	10.1	15.78	10.1	-	-
Level 5	16.49	6.2	16.55	6.4	-	-
Not able to be leveled	18.01	14.7	-	-	-	-
Construction and extraction occupations	15.38	1.0	15.39	1.0	-	
Level 2	11.17	8.4	11.17	8.4	-	-
Level 4	14.52	3.2	14.53	3.2	-	-
Level 5	16.84	6.2	16.84	6.2	-	-
Level 6	20.01	3.7	20.01	3.7	-	-
Pipelayers, plumbers, pipefitters, and steamfitters	12.57 19.38	5.0 4.2	12.57 19.38	5.0 4.2	-	
Plumbers, pipefitters, and steamfitters	19.56	1.8	19.58	1.8	_	
Helpers, construction trades	10.14	1.3	10.14	1.3	-	-
Level 2	10.08	3.0	10.08	3.0	-	-
nstallation, maintenance, and repair occupations	19.44	3.3	19.50	3.3	_	-
Level 3	13.29	10.4	-	-	-	-
Level 4	13.93	4.2	13.93	4.2	-	-
Level 5	17.61	3.2	17.61	3.2	-	-
	22.39	6.1	22.60	6.2	-	
Level 7	25.11	6.9	25.11	6.9	-	-
Not able to be leveled	18.64	10.8	18.64	10.8	-	-
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.54	7.3	20.54	7.3	_	_
Electrical and electronics repairers, commercial and	20.04	(.3	20.04	1.5	-	_
industrial equipment	21.69	5.3	21.69	5.3	_	_
	21.00	0.0	21.00	0.0		1

$\label{eq:table 2. Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, Dallas-Fort Worth, TX CSA, March 2009 — Continued$

	То	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Installation, maintenance, and repair occupations						
-Continued						
Aircraft mechanics and service technicians	\$29.07	6.4	\$29.07	6.4	-	-
Automotive technicians and repairers	16.11	3.7	16.53	3.4	-	-
Level 5 Automotive service technicians and mechanics	15.44	5.3	15.44	5.3	-	-
Industrial machinery installation, repair, and maintenance	16.39	4.4	16.96	4.1	_	-
workers	18.69	5.0	18.69	5.0	-	_
Level 5	19.73	4.1	19.73	4.1	-	-
Industrial machinery mechanics	21.04	1.5	21.04	1.5	-	-
Maintenance and repair workers, general	18.12	9.5	18.12	9.5	-	-
Miscellaneous installation, maintenance, and repair						
workers	15.58	9.0	15.58	9.0	-	-
Helpersinstallation, maintenance, and repair workers	12.84	10.3	12.84	10.3	-	-
Production occupations	14.13	7.6	14.46	8.4	\$10.15	3.7
Level 1	8.44	4.2	8.47	4.3	_	-
Level 2	10.37	6.5	10.29	8.1	10.86	4.0
Level 3	10.72	11.2	11.05	12.7	-	-
Level 4	14.05	4.6	14.05	4.6	-	-
Level 5	18.38	14.8	18.49	15.0	-	-
Level 6	21.22 23.01	4.9 5.4	21.22 23.01	4.9 5.4	_	_
Level 7 Level 8	23.01 32.15	5.4	32.15	5.4 5.4	_	-
Not able to be leveled	13.41	13.1	14.13	16.5	_	
First-line supervisors/managers of production and	10.41	10.1	14.10	10.0		
operating workers	25.87	7.1	25.87	7.1	_	_
Level 8	32.15	5.4	32.15	5.4	-	-
Aircraft structure, surfaces, rigging, and systems						
assemblers	27.04	3.0	27.04	3.0	-	-
Electrical, electronics, and electromechanical						
assemblers	12.16	4.6	12.40	5.4	-	-
Electrical and electronic equipment assemblers Miscellaneous assemblers and fabricators	12.54 10.24	5.2 6.6	13.06 10.27	5.6 6.8	-	-
Level 2	9.00	15.4	9.03	16.0	-	-
Butchers and other meat, poultry, and fish processing	3.00	10.4	3.00	10.0		
workers	12.09	20.7	12.09	20.7	-	-
Printers	20.31	7.9	20.31	7.9	-	-
Level 7	22.74	1.5	22.74	1.5	-	-
Prepress technicians and workers	21.60	9.6	21.60	9.6	-	-
Printing machine operators	19.02	11.2	19.02	11.2	-	-
Laundry and dry-cleaning workers Inspectors, testers, sorters, samplers, and weighers	9.92 16.41	2.7 8.3	10.10 18.69	4.4 3.6	-	-
Packaging and filling machine operators and tenders	13.17	9.4	13.96	13.5	_	_
Miscellaneous production workers	10.30	8.5	10.48	8.4	_	
Level 1	8.20	4.1	8.25	4.8	-	-
Fransportation and material moving occupations	16.20	5.3	17.05	5.7	10.17	7.0
Level 1	8.91	8.3	9.24	12.4	8.43	6.2
Level 2	10.74	2.9	10.75	3.1	10.60	3.0
Level 3	14.24	3.5	14.23	3.3	-	-
Level 4	20.28	7.5	20.91	5.4	-	-
Level 5	20.92	12.6	21.03	12.7	-	-
Level 6	25.88	6.2	25.88	6.2	-	-
Not able to be leveled	16.98	5.0	17.41	5.3	-	-
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.16	5.1	_		-	_
Bus drivers	11.73	11.7	11.67	12.2	_	
Level 3	14.05	7.4	-		_	_
Driver/sales workers and truck drivers	18.48	3.3	19.75	3.7	-	-
Level 3	13.87	3.2	13.87	3.2	-	-
Level 4	21.71	5.1	21.71	5.1	-	-
Level 5	21.50	15.6	21.50	15.6	-	-
Not able to be leveled	17.95	17.5	17.95	17.5	-	-
Driver/sales workers	10.47	28.1	-	-	-	-
Truck drivers, heavy and tractor-trailer	20.51	4.4	20.51	4.4	-	-

Table 2. Civilian workers: Mean hourly earnings?	¹ for full-time and part-time	workers ² by work levels ³ , Dallas-Fort
Worth, TX CSA, March 2009 — Continued		

	То	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations -Continued						
Truck drivers, heavy and tractor-trailer –Continued						
Level 4	\$22.10	3.4	\$22.10	3.4	-	-
Level 5		16.0	22.47	16.0	-	-
Truck drivers, light or delivery services	18.09	10.3	18.24	10.3	-	-
Industrial truck and tractor operators	13.80	7.0	13.71	6.6	-	-
Level 2	10.84	6.2	-	-	-	-
Level 3	13.20	2.8	13.20	2.8	-	-
Laborers and material movers, hand	11.69	4.2	11.91	4.5	\$10.73	5.9
Level 1	9.42	9.4	9.34	14.5	9.55	5.1
Level 2	10.80	3.4	10.79	3.5	-	
Level 3	15.35	8.0	15.33	8.0	-	-
Level 4	14.54	4.9	15.63	5.7	-	-
Cleaners of vehicles and equipment	10.82	9.8	11.01	9.9	-	-
Laborers and freight, stock, and material movers,						
hand	12.10	5.0	12.15	5.6	11.90	5.5
Level 1	9.48	6.6	8.34	8.9	11.00	6.0
Level 2	11.02	5.2	11.03	5.2	-	_
Level 3	15.57	11.0	-		-	-
Machine feeders and offbearers	14.13	7.3	14.13	7.3	-	-
Packers and packagers, hand	10.30	4.7	11.02	4.2	8.14	14.1
Level 1	8.33	17.8	_		_	-
Level 2	10.31	4.8	10.20	5.8	-	-

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

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.

are premium pay for overtime, vacations, nolicays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ² Employees are classified as working either a full-time or a partime 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

worker with a 53-hour-per-week schedule might be considered a function employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. ³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

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

	Т	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
All workers	\$21.41	3.2	\$22.59	3.2	\$10.43	7.0
Management occupations	47.95	6.1	47.78	6.0	_	_
Level 8	24.66	10.9	24.66	10.9	_	_
Level 9	35.56	10.7	35.56	10.7	_	_
Level 10	36.52	15.1	36.52	15.1	_	_
Level 11	46.71	5.6	46.71	5.6	_	-
Level 12	65.24	4.7	64.17	4.6	_	-
Level 13	72.19	4.4	72.19	4.4	-	-
Not able to be leveled	59.10	17.2	59.10	17.2	-	-
General and operations managers	52.96	7.0	52.96	7.0	-	-
Not able to be leveled	86.98	7.7	86.98	7.7	-	-
Marketing and sales managers	51.70	10.3	51.70	10.3	-	-
Level 9	46.93	31.2	46.93	31.2	-	-
Level 11	44.64	11.3	44.64	11.3	-	-
Marketing managers	49.82	6.9	49.82	6.9	-	-
Sales managers	53.91	20.9	53.91	20.9	-	-
Computer and information systems managers	43.05	11.3	43.05	11.3	-	-
Financial managers Human resources managers	59.91 45.89	16.9 11.8	59.91 45.89	16.9 11.8	_	-
	45.89 34.08	5.9	45.89 34.08	5.9	_	_
Transportation, storage, and distribution managers Construction managers	42.73	5.9	42.73	5.9	_	-
Business and financial operations occupations	31.84	4.0	31.86	4.1	-	_
Level 7	23.12	3.1	23.12	3.1	-	-
Level 8	26.12	5.1	25.67	4.8	-	-
Level 9	31.13	4.9	31.13	4.9	-	-
Level 11	43.84	8.1	43.84	8.1	-	-
Not able to be leveled	31.06	9.5	31.06	9.5	-	-
Buyers and purchasing agents Purchasing agents, except wholesale, retail, and farm	33.13	8.9	33.13	8.9	-	-
products Claims adjusters, appraisers, examiners, and	30.01	3.2	30.01	3.2	-	-
investigators	25.18	1.6	25.18	1.6	-	-
Claims adjusters, examiners, and investigators Human resources, training, and labor relations	25.18	1.6	25.18	1.6	-	-
specialists	25.40	8.4	25.40	8.4	-	-
Employment, recruitment, and placement specialists	22.02	3.8	22.02	3.8	-	-
Management analysts	36.44	13.6	36.44	13.6	-	-
Accountants and auditors	28.44	6.1	28.40	6.6	-	-
Level 8	26.07	7.7	-	-	-	-
Financial analysts and advisors	37.85	10.8	37.85	10.8	-	-
Level 9	37.76 36.42	11.2 8.9	37.76	11.2	_	-
Financial analysts Level 9	39.60	12.2	36.42 39.60	8.9 12.2	_	-
Computer and mathematical science occupations	41.74	3.5	41.94	4.0	-	_
Level 7	26.25	6.3	26.25	6.3	-	-
Level 9	38.10	2.8	38.05	2.9	-	-
Level 10	45.59	6.0	45.59	6.0	-	-
Level 11	46.51	2.6	46.51	2.6	-	-
Level 12	57.92	10.7	57.92	10.7	-	-
Not able to be leveled	35.85	5.4	35.85	5.4	-	
Computer software engineers	45.66	2.6	45.66	2.6	-	-
Level 9	41.98	7.9	41.98	7.9	-	
Level 10	42.49	5.6	42.49	5.6	-	
Level 11	50.06	4.0	50.06	4.0	-	-
Not able to be leveled	39.43 44.10	7.3	39.43 44.10	7.3 5.4	-	-
Computer software engineers, applications	44.10			3.8	_	-
Computer software engineers, systems software Level 11	47.38 51.02	3.8	47.38 51.02	3.8		
Computer support specialists	31.32	8.6	32.03	10.0		
Computer systems analysts	44.50	8.8	44.50	8.8		_
Level 9	35.86	4.4	35.86	4.4	_	
Level 11	42.40	2.0	42.40	2.0	_	-
Level 12	61.04	21.6	61.04	21.6	_	-
Network systems and data communications analysts	39.22	14.0	39.22	14.0	-	-
INETWORK SYSTEMS and data communications analysts	39.22	14.0	39.22	14.0	-	-

	То	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Architecture and engineering occupations	\$35.70	5.1	\$35.71	5.2	_	_
Level 7	φ35.70 24.13	8.7	24.13	8.7	-	_
Level 9	35.17	6.8	35.17	6.8	_	
Level 9	39.51	2.4	39.79	2.5	-	-
Not able to be leveled	33.36	17.9	33.36	17.9	_	
Engineers	40.44	5.9	40.55	6.0	_	_
Lingineers	35.17	6.8	35.17	6.8	-	-
Level 11	39.72	2.7	40.04	2.8	_	
Not able to be leveled	44.09	13.4	44.09	13.4	_	
Electrical and electronics engineers	47.24	8.7	47.24	8.7	_	
Level 11	40.85	5.0	47.24	5.0	_	
Electrical engineers	53.23	13.8	53.23	13.8	-	
Electronics engineers, except computer	42.85	7.4	42.85	7.4	-	-
a	42.65	5.4	42.05	5.4	_	-
Industrial engineers, including health and safety	41.24	6.0	41.24	5.4 6.0	-	-
Industrial engineers			-		-	-
Mechanical engineers	34.49	11.4	-	-	-	
Engineering technicians, except drafters	26.03	3.8	26.03	3.8	-	
Electrical and electronic engineering technicians	26.90	5.7	26.90	5.7	-	-
Community and social services occupations	21.31	8.1	21.88	6.7	-	-
Legal occupations	40.84	13.1	40.84	13.1	-	-
Paralegals and legal assistants	28.13	6.1	28.13	6.1	-	-
Education, training, and library occupations	28.62	10.7	29.37	10.8	_	_
Postsecondary teachers	41.45	14.6	44.74	9.8	_	_
Arts, communications, and humanities teachers,						
postsecondary	34.06	2.8	-	-	-	-
Arts, design, entertainment, sports, and media						
occupations	24.48	15.4	25.05	16.7	\$19.18	31.3
Not able to be leveled	34.59	31.0		-	φ13.10 _	
Designers	25.08	13.6	25.08	13.6	_	_
Athletes, coaches, umpires, and related workers	21.57	44.8		-	_	_
Not able to be leveled	21.57	44.8	_	_	_	_
Coaches and scouts	21.55	46.8	_	_	_	-
Not able to be leveled	21.55	46.8	-	-	-	-
Healthcare practitioner and technical occupations	29.40	4.9	30.69	5.5	17.42	9.2
Level 4	14.73	3.3	15.01	5.5	-	5.2
Level 6	20.01	5.2	19.83	5.6	_	
Level 7	27.31	7.5	27.38	8.2	_	_
Level 8	29.69	2.7	29.69	2.7	_	
Level 9		8.0	33.11	8.1	_	-
Level 9	33.11 52.16	3.7	52.16	8.1 3.7	_	I _
Pharmacists	53.53	2.3	53.53	2.3	_	_
Level 11	53.53 53.53	2.3	53.53	2.3	_	_
Registered nurses		1.0		2.3	_	-
0	31.12 29.93		31.16	1.1	_	-
Level 9		1.3	29.88	1.3 8.6	-	-
Therapists Level 9	34.91	8.6	34.91	8.6 5.2	-	-
	37.26	5.2	37.26		-	-
Diagnostic related technologists and technicians Health diagnosing and treating practitioner support	20.68	13.6	20.68	13.6	-	-
technicians	16.83	6.9	18.55	8.6	_	_
Level 4	15.09	4.0			_	_
Pharmacy technicians	15.18	3.6	_		_	
Level 4	15.09	4.0	_		_	
Licensed practical and licensed vocational nurses	21.67	6.1	_	-	-	-
Healthears support occupations	10 71	60	12 12	6.2	10.24	0.0
Healthcare support occupations	12.71	6.9	13.13	6.3 1.0	10.34	8.3
Level 2	9.73	1.5	9.97	1.0	9.17	2.4
Level 3	11.65	4.9	12.05	4.0	-	-
Level 4	13.23	4.7	13.17	5.1	_	100
Nursing, psychiatric, and home health aides	11.35	5.8	11.63	4.1	9.86	13.2
Level 2	9.66	1.6	9.97	1.0	8.89	1.8
	12.49	2.7	12.49	2.7	_	

		То	otal	Full-time	e workers	Part-time workers	
	Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Healthcare	support occupations -Continued						
	psychiatric, and home health aides –Continued						
runoing,	Level 4	\$12.34	5.1	\$12.34	5.1	_	_
Home	health aides	10.92	19.7	-	-	-	-
Nursin	g aides, orderlies, and attendants	11.28	3.5	11.28	1.9	-	-
	Level 2	10.14	2.3	10.22	2.9	-	
Miscellan	eous healthcare support occupations	14.02	7.7	14.54	8.0	-	-
	Level 4	14.04	5.5	13.97	6.1	-	-
Protective	service occupations	12.28	6.4	11.73	5.5	\$17.26	17.9
	Level 2	10.76	7.1	-	-	-	-
0	Level 4	12.84	12.1	12.24	9.2	-	-
Security (guards and gaming surveillance officers	12.57 15.78	5.9 15.6	11.57	4.5	_	-
Securit	Level 4	12.57	5.9	11.57	4.5	_	1 -
200011	Level 4	15.78	15.6		-	_	-
_							
Food prepa	aration and serving related occupations	7.98	4.7	8.63	1.6	6.62	12.3
		7.52	2.3	7.68	2.1	7.26	7.7
	Level 2	7.05 7.73	5.0 9.1	8.04 7.72	3.5 10.7	5.65 7.75	5.3 10.3
	Level 4	11.00	3.0	11.08	2.5	-	-
	supervisors/managers, food preparation and						
	ng workers ne supervisors/managers of food preparation	17.20	13.8	-	-	-	-
	d serving workers	17.20	13.8	_	-	_	-
Cooks	-	10.09	2.2	10.30	2.3	9.34	.3
	Level 2	9.67	1.8	9.93	1.2	-	-
	Level 3	9.06	1.4	9.07	3.6	-	-
Quality	Level 4	11.84	6.3	11.88	6.2	-	-
COOKS,	fast food	8.79 8.34	2.2 3.3	9.05	1.5	_	
Cooks.	restaurant	10.68	3.5	10.90	2.4	_	-
,	Level 4	11.83	7.3	11.88	7.3	_	-
Food pre	paration workers	9.08	6.5	8.97	7.6	-	-
	Level 3	11.61	12.2	-	-	-	-
Food serv	vice, tipped	4.87	23.8	5.28	18.9	4.29	27.7
	Level 1	7.15 2.49	11.4 5.4	7.00	8.0	7.44 2.63	21.5 3.2
	Level 2	3.48	1.9	3.47	.0	2.05	- 5.2
Waiter	s and waitresses	3.04	5.0	2.79	15.9	3.35	34.7
	Level 2	2.49	5.4	_	_	2.63	3.2
	Level 3	3.41	2.5	-	-	-	-
	room and cafeteria attendants and bartender	0.40	105			0.05	
nei	pers Level 1	8.13 8.13	16.5 16.5	-	-	6.35 6.35	6.2 6.2
Fast food	and counter workers	8.23	2.2	8.66	2.4	7.42	3.5
1 431 1004	Level 1	7.39	6.1	-	-	7.07	1.4
	Level 2	8.71	4.9	9.17	4.1	7.75	9.2
- · ·	Level 3	9.30	5.1	-	-	-	
	ned food preparation and serving workers,	0 00		0.00	17	7 50	0.7
inc	luding fast food	8.22 7.21	.6 .0	8.69	1.7	7.50 7.18	3.7
	Level 2	8.68	5.8	9.12	4.8	-	
	er attendants, cafeteria, food concession, and						
	fee shop	8.29	12.0	-	-	-	-
Food serv	vers, nonrestaurant	6.13	24.1	-	-	-	
Diebwoch	Level 2	7.15 8.15	23.0 2.6	- 8.10	- 4.0	_	-
DISHIWASI	Level 1	8.15	4.1	8.10	4.0 6.2	_	_
	d hostesses, restaurant, lounge, and coffee		145			7 10	177
snop		7.49	14.5	_	-	7.10	17.7
	nd grounds cleaning and maintenance	0.04	60	0.40		7 50	0.4
occupa	Level 1	9.24 7.64	6.9 3.4	9.49 7.75	8.0 3.8	7.59	8.4
	LUVUI I	1.04	0.4	1.15	5.0	-	

	То	otal	Full-time	e workers	Part-tim	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percer
Building and grounds cleaning and maintenance occupations –Continued						
	¢10.01	10.0	¢10.07	11.0		
Level 2	\$10.81	12.3	\$10.87	11.8	-	-
Level 3	11.28	6.4	11.28	6.4	-	-
Building cleaning workers	8.79	8.6	9.02	10.2	-	-
Level 1	7.63	4.5	7.73	4.9	-	-
Level 2	10.19	18.7	10.20	18.5	-	-
Janitors and cleaners, except maids and	0.45	0.0	0.50	10.0		
housekeeping cleaners	8.45	9.2	8.50	10.8	-	-
Level 1	7.55	3.5	-	-	-	-
Maids and housekeeping cleaners	8.29	8.1	8.93	6.9	-	-
Level 1	7.75	7.9	8.28	4.1	-	-
Grounds maintenance workers	9.93	12.4	-	-	-	-
Landscaping and groundskeeping workers	9.93	12.4	-	-	-	-
Personal care and service occupations	12.39	8.1	12.47	9.4	\$11.97	16.5
Level 1	6.66	2.6	6.66	3.1	-	-
Level 2	8.33	3.0	7.99	2.4	-	-
Level 4	10.81	6.2	11.08	6.7	-	-
Level 5	29.48	14.3	-	-	-	-
Barbers and cosmetologists	17.24	13.1	-	-	-	-
Hairdressers, hairstylists, and cosmetologists	23.50	21.1	-	-	-	-
Baggage porters, bellhops, and concierges	8.25	13.4	8.25	13.4	-	-
Child care workers	9.27	10.6	9.24	12.0	-	-
Level 2	8.40	2.7	-	-	-	-
Sales and related occupations	23.27	9.5	26.96	9.6	9.12	1.8
Level 1	7.88	3.7	-	-	7.59	2.3
Level 2	8.78	1.4	9.03	1.5	8.52	3.0
Level 3	11.12	7.1	12.25	12.0	9.88	3.3
Level 4	16.24	10.5	17.19	6.5	11.55	13.9
Level 5	23.06	6.5	23.06	6.5	-	-
Level 6	36.79	8.3	36.79	8.3	-	-
Level 7	33.35	11.8	33.35	11.8	-	-
Level 8	48.39	17.2	48.39	17.2	-	-
Level 9	60.15	16.2	60.15	16.2	-	-
First-line supervisors/managers, sales workers	29.46	20.1	29.46	20.1	-	-
Not able to be leveled	18.30	15.4	18.30	15.4	-	-
First-line supervisors/managers of retail sales workers	23.49	23.3	23.49	23.3	-	-
First-line supervisors/managers of non-retail sales	~~~~		~~~~			
workers	36.67	23.5	36.67	23.5	-	-
Retail sales workers	11.89	8.2	13.58	9.3	9.00	1.9
Level 1	7.88	3.7	-	-	7.59	2.3
Level 2	8.73	2.2	9.03	1.6	8.37	5.9
Level 3	11.02	6.9	12.11	11.8	9.66	4.5
Level 4	16.28	16.2	17.85	8.4	11.47	15.0
Level 5	16.84	3.3	16.84	3.3	-	-
Cashiers, all workers	9.15	4.6	10.08	7.1	8.38	4.8
Level 1	7.92	3.3	-		7.63	2.4
Level 2	8.70	1.8	9.05	2.2	8.00	.9
Cashiers	9.15	4.6	10.08	7.1	8.38	4.8
Level 1	7.92	3.3	-		7.63	2.4
Level 2	8.70	1.8	9.05	2.2	8.00	.9
Counter and rental clerks and parts salespersons	13.82	15.1	15.22	13.3	-	-
Parts salespersons	15.80	18.3	16.71	14.8	- 0.71	-
Retail salespersons	13.07	10.3	14.52	10.8	9.71	1.5
Level 2	8.80	5.6	9.04	2.5	8.60	9.2
	11.44	8.9	12.41	12.1	9.57	.2
Level 4 Level 5	16.42 16.73	21.3 3.9	18.08 16.73	12.7 3.9	11.93 _	21.4
Securities, commodities, and financial services sales	10.15	5.3	10.75	5.3	—	_
agents	53.17	26.1	53.17	26.1	-	
Sales representatives, wholesale and manufacturing Level 5	38.26 29.27	12.6 7.2	38.26 29.27	12.6 7.2	-	
	20.21		20.21			
Sales representatives, wholesale and manufacturing,						

		То	otal	Full-time	e workers	Part-time	e workers
	Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
	leted encounciliants - Constituted						
	elated occupations –Continued						
	epresentatives, wholesale and manufacturing,	\$34.27	21.0	\$24.27	21.0		
	ept technical and scientific products	\$34.27 16.53	21.8 23.8	\$34.27 20.45	21.8 19.7	_ \$9.57	0.8
)ffice and a	dministrative support occupations	15.95	1.7	16.24	2.0	11.16	6.3
	Level 1	9.55	4.4	-	-	7.84	9.0
	Level 2	11.24	3.1	11.41	3.9	9.58	8.8
	Level 3	11.76	3.7	12.13	3.5	9.53	8.1
	Level 4	15.25	2.2	15.25	2.5	15.26	11.1
	Level 5	17.27	1.3	17.27	1.3	-	-
	Level 6	21.91	3.7	21.95	3.7	-	-
	Level 7	28.02	6.5	28.02	6.5	-	-
	Not able to be leveled	16.12	3.8	16.34	3.9	-	-
First-line s	upervisors/managers of office and						
	strative support workers	25.31	6.3	25.31	6.3	_	-
	Level 6	22.97	4.3	22.97	4.3	-	-
I	Level 7	32.64	12.3	32.64	12.3	_	-
	Not able to be leveled	24.74	4.9	24.74	4.9	-	-
Financial of	clerks	15.05	2.3	15.29	2.3	11.80	4.8
	Level 2	12.70	8.3	13.07	7.5	-	-
	Level 3	11.15	2.4	11.54	2.1	-	-
	Level 4	15.16	3.2	15.11	3.2	-	-
	Level 5	15.84	2.1	15.84	2.1	-	-
	Level 6	21.16	4.8	21.16	4.8	-	-
Bill and	account collectors	15.82	4.4	15.73	4.3	-	-
	Level 4	16.02	6.7	15.85	7.0	-	-
Billing a	nd posting clerks and machine operators	14.93	5.5	-	-	-	-
Bookke	eping, accounting, and auditing clerks	16.10	5.1	16.23	5.0	-	-
I	Level 4	15.21	5.5	15.21	5.8	-	-
I	Level 5	16.63	3.3	16.63	3.3	-	-
	Level 6	21.63	5.4	21.63	5.4	-	-
Procure	ment clerks	19.75	5.3	19.75	5.3	-	-
Tellers		11.76	.3	12.13	.7	-	-
	Level 3	10.67	.7	10.80	2.4	-	-
	service representatives	14.83	5.8	15.14	5.3	-	-
	Level 3	13.57	6.1	13.80	6.2	-	-
	Level 4	13.44	2.3	13.63	2.0	-	-
	Level 6	22.48	6.9	22.48	6.9	-	-
	kssources assistants, except payroll and	13.66	15.4	13.66	15.4	-	-
	eping	19.27	9.1	19.27	9.1	_	_
	ists and information clerks	12.55	3.4	12.55	3.4	_	_
	Level 3	12.00	2.2	12.00	2.2	_	_
	rs	23.44	13.3	23.44	13.3	_	-
	hers, except police, fire, and ambulance	23.44	13.3	23.44	13.3	_	-
	receiving, and traffic clerks	12.25	6.5	12.31	6.5	_	-
	Level 3	10.17	8.2	10.17	8.2	_	-
	Level 4	14.39	9.5	14.39	9.5	_	-
	ks and order fillers	11.71	6.9	12.03	6.3	8.20	5.1
	Level 1	10.52	5.6			_	-
	Level 2	10.27	6.6	_	-	_	-
	s and administrative assistants	18.34	4.7	18.38	4.8	_	-
	Level 4	15.01	3.8	15.08	3.9	-	-
	Level 5	19.01	4.2	19.01	4.2	-	-
	Level 6	20.53	4.5	20.53	4.5	-	-
	Level 7	26.44	5.5	26.44	5.5	-	-
	ve secretaries and administrative assistants	21.05	4.5	21.05	4.5	-	-
	Level 5	19.49	4.8	19.49	4.8	-	-
	Level 6	20.65	5.1	20.65	5.1	-	-
	Level 7	26.44	5.5	26.44	5.5	-	-
	secretaries	14.23	2.7	14.23	2.7	-	-
	ries, except legal, medical, and executive	13.96	11.7	14.03	12.1	-	-
	Level 4	14.88	7.9	15.02	8.1	-	-
	claims and policy processing clerks	15.28	6.2	15.28	6.2	-	-
Office alor	ks, general	13.41	8.8	13.94	9.9	9.80	7.5

	Te	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Office and administrative support occupations -Continued						
Office clerks, general –Continued						
Level 2	\$10.73	5.2	-	-	-	-
Level 3	12.76	2.9	\$12.91	3.2	-	-
Level 5	16.91	8.7	17.03	9.3	-	-
Not able to be leveled	18.01	14.7	-	-	-	-
Construction and extraction occupations	15.34	1.0	15.35	1.0	_	_
Level 2	11.17	8.5	11.17	8.5	-	-
Level 4	14.49	3.4	14.50	3.4	-	-
Level 6	20.01	3.7	20.01	3.7	-	-
Construction laborers	12.35	4.8	12.35	4.8	-	-
Pipelayers, plumbers, pipefitters, and steamfitters	19.57	3.0	19.57	3.0	-	-
Helpers, construction trades	10.14	1.3	10.14	1.3	-	-
Level Z	10.08	3.0	10.08	3.0	-	-
nstallation, maintenance, and repair occupations	19.67	3.7	19.75	3.7	_	-
Level 4	14.03	5.4	14.03	5.4	-	-
Level 5	17.78	3.4	17.78	3.4	-	-
Level 6	22.84	8.1	23.18	8.3	-	-
Level 7	25.31	7.4	25.31	7.4	-	-
Not able to be leveled	18.81	11.4	18.81	11.4	-	-
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.42	8.1	20.42	8.1		
Electrical and electronics repairers, commercial and	20.42	0.1	20.42	0.1	-	_
industrial equipment	21.67	6.1	21.67	6.1	_	_
Aircraft mechanics and service technicians	29.07	6.4	29.07	6.4	-	-
Automotive technicians and repairers	16.11	3.7	16.53	3.4	-	-
Level 5	15.44	5.3	15.44	5.3	-	-
Automotive service technicians and mechanics Industrial machinery installation, repair, and maintenance	16.39	4.4	16.96	4.1	_	-
workers	19.48 21.04	4.9 1.5	19.48 21.04	4.9 1.5	-	-
Industrial machinery mechanics Maintenance and repair workers, general	19.58	10.2	19.58	1.5	_	_
Miscellaneous installation, maintenance, and repair workers	14.90	11.3	14.90	11.3	_	_
Production occupations	14.13	7.6	14.46	8.4	\$10.15	3.7
Level 1	8.44	4.2	8.47	4.3	-	-
Level 2 Level 3	10.37 10.72	6.5 11.2	10.29 11.05	8.1 12.7	10.86	4.0
Level 4	14.05	4.6	14.05	4.6	_	_
Level 5	18.38	14.8	18.49	15.0	_	
Level 6	21.22	4.9	21.22	4.9	_	_
Level 7	23.01	5.4	23.01	5.4	-	-
Level 8	32.15	5.4	32.15	5.4	-	-
Not able to be leveled	13.41	13.1	14.13	16.5	-	-
First-line supervisors/managers of production and						
operating workers	25.87 32.15	7.1 5.4	25.87 32.15	7.1 5.4	-	-
Aircraft structure, surfaces, rigging, and systems					-	_
assemblers	27.04	3.0	27.04	3.0 5.4	-	-
assemblers Electrical and electronic equipment assemblers	12.16 12.54	4.6 5.2	12.40 13.06	5.4 5.6	_	
Miscellaneous assemblers and fabricators	10.24	6.6	10.27	6.8	_	
Level 2	9.00	15.4	9.03	16.0	-	-
Butchers and other meat, poultry, and fish processing workers	12.09	20.7	12.09	20.7	_	
Printers	20.31	7.9	20.31	7.9	_	
Level 7	20.31	1.5	22.74	1.5	_	_
Prepress technicians and workers	21.60	9.6	21.60	9.6	-	-
Printing machine operators	19.02	11.2	19.02	11.2	-	-
Laundry and dry-cleaning workers	9.92	2.7	10.10	4.4	-	-
Inspectors, testers, sorters, samplers, and weighers	16.41	8.3	18.69	3.6	_	I –

	Т	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Production occupations –Continued						
Packaging and filling machine operators and tenders	\$13.17	9.4	\$13.96	13.5	-	-
Miscellaneous production workers	10.30	8.5	10.48	8.4	-	_
Level 1	8.20	4.1	8.25	4.8	-	-
Transportation and material moving occupations	16.21	5.3	17.07	5.7	\$10.14	7.1
Level 1	8.91	8.3	9.24	12.4	8.43	6.2
Level 2	10.73	3.0	10.74	3.1	10.60	3.0
Level 3	14.21	3.6	14.18	3.5	-	_
Level 4	20.28	7.5	20.91	5.4	_	_
Level 5	20.92	12.6	21.03	12.7	_	_
Level 6	26.16	6.5	26.16	6.5	_	_
Not able to be leveled	16.98	5.0	17.41	5.3		
Driver/sales workers and truck drivers	18.48	3.3	19.75	3.7	-	_
Level 3	13.87	3.2	13.87	3.2	-	_
		-		•	-	-
Level 4	21.71	5.1	21.71	5.1	-	-
Level 5	21.50	15.6	21.50	15.6	-	-
Not able to be leveled	17.95	17.5	17.95	17.5	-	-
Driver/sales workers	10.47	28.1	_	-	-	-
Truck drivers, heavy and tractor-trailer	20.51	4.4	20.51	4.4	-	-
Level 4	22.10	3.4	22.10	3.4	-	-
Level 5	22.47	16.0	22.47	16.0	-	-
Truck drivers, light or delivery services	18.09	10.3	18.24	10.3	-	-
Industrial truck and tractor operators	13.80	7.0	13.71	6.6	-	-
Level 2	10.84	6.2	-	-	-	-
Level 3	13.20	2.8	13.20	2.8	-	-
Laborers and material movers, hand	11.69	4.2	11.91	4.5	10.73	5.9
Level 1	9.42	9.4	9.34	14.5	9.55	5.1
Level 2	10.80	3.4	10.79	3.5	-	
Level 3	15.35	8.0	15.33	8.0	-	
Level 4	14.54	4.9	15.63	5.7	_	_
Cleaners of vehicles and equipment	10.82	9.8	11.01	9.9	-	-
Laborers and freight, stock, and material movers,						
hand	12.10	5.0	12.15	5.6	11.90	5.5
Level 1	9.48	6.6	8.34	8.9	11.00	6.0
Level 2	11.02	5.2	11.03	5.2	-	_
Level 3	15.57	11.0	_	-	_	_
Machine feeders and offbearers	14.13	7.3	14.13	7.3	_	
Packers and packagers, hand	10.30	4.7	11.02	4.2	_ 8.14	14.1
Level 1	8.33	17.8		7.2	0.14	' ' .'
Level 2	8.33 10.31	4.8	10.20	5.8	_	-
	10.51	4.0	10.20	5.0	_	

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ² Employees are classified as working either a full-time or a part-time

number of workers, weighted by hours. See appendix A for more information. ² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. ³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information. ⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. ⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Dallas-Fort Worth, TX CSA, March 2009

	Т	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$24.37	2.5	\$25.00	2.4	\$14.60	10.6
Management accurations	41.21	11.1	41.21	11.1		
Management occupations Level 10	33.08	10.4	33.08	10.4	_	-
Level 11	41.95	3.6	41.95	3.6		
Education administrators	54.85	13.2	54.85	13.2		
Education administrators, elementary and secondary school	47.38	3.4	47.38	3.4	_	_
Business and financial operations occupations	30.84	11.4	31.10	11.7	_	-
Computer and mathematical science occupations	23.90	12.0	-	-	-	-
Community and social services occupations	23.17	15.4	23.11	15.9	_	_
Level 10	37.13	.5	37.13	.5	_	-
Counselors	29.92	11.5	29.92	11.5	-	_
Level 10	37.13	.5	37.13	.5	_	-
Educational, vocational, and school counselors	29.92	11.5	29.92	11.5	_	_
Level 10	37.13	.5	37.13	.5	_	-
Social workers	16.74	8.0	16.08	5.3	-	-
Education, training, and library occupations	30.43	2.2	31.60	2.3	13.62	8.4
Level 3	11.37	2.4	11.37	2.4	-	-
Level 4	13.23	1.7	13.14	1.6	-	-
Level 6	14.53	3.6	-	-	10.81	3.1
Level 7	11.09	5.2	-	-	11.65	5.6
Level 8	32.83	5.1	32.83	5.1	-	-
Level 9	33.29	.7	33.32	.8	-	-
Level 11	36.15	4.1	36.02	4.2	-	-
Not able to be leveled	9.91	2.8	-	-	9.49	10.8
Postsecondary teachers	46.06	14.4	48.64	13.6	21.33	5.1
Level 11	37.51	4.1	37.18	4.6	-	-
Miscellaneous postsecondary teachers Primary, secondary, and special education school	32.20	18.5	-	-	18.01	7.7
teachers	33.14	1.2	33.38	1.5	20.57	13.6
Level 8	32.18	4.5	32.18	4.5	-	-
Level 9	33.83	.4	33.87	.4	-	-
Elementary and middle school teachers	32.48	.8	32.74	1.1	22.60	3.5
Level 8	32.34	4.7	32.34	4.7	-	-
Level 9	33.16	.3	33.17	.2	-	-
Elementary school teachers, except special						
education	32.45	1.1	32.77	1.3	-	-
Level 8	31.80	5.7	31.80	5.7	-	-
Level 9	33.40	.5	33.40	.6	-	-
Middle school teachers, except special and						
vocational education	32.49	1.3	32.55	1.2	-	-
Level 9	32.01	2.6	32.08	2.5	-	
Secondary school teachers	34.59	.7	34.88	.1	-	-
Level 9	34.87	.5	34.96	.3	-	-
Secondary school teachers, except special and						
vocational education	34.61	.6	34.91	.1	-	-
Level 9	34.90	.8	35.00	.6	-	
Special education teachers Level 9	33.66 34.39	.8 1.5	33.66 34.39	.8 1.5		-
Special education teachers, preschool,						1
kindergarten, and elementary school	34.04	.2	34.04	.2	_	
Other teachers and instructors	15.28	19.5	-	-	9.62	6.5
Not able to be leveled	9.50	11.7		<u> </u>	9.50	11.7
Librarians	30.36	4.7	30.43	4.7	-	-
Teacher assistants	13.38	1.0	13.35	.9	-	-
Level 3	11.37	2.4	11.37	2.4	-	-
Level 4	13.23	1.7	13.14	1.6	_	-
Healthcare practitioner and technical occupations	33.25	15.0	34.04	15.5	-	-
Level 9	29.41	4.5	29.38	4.6	-	-
Registered nurses	31.20	7.8	31.52	7.8	- 1	

Protective service occupations Level 6 Level 8 Fire fighters Police officers Police and sheriff's patrol officers Food preparation and serving related occupations Level 2 Level 3 Fast food and counter workers Level 2 Combined food preparation and serving workers, including fast food	Mean \$10.82 23.27 20.61 29.03 20.97 27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18 12.97	Relative error ⁵ (percent) 5.6 8.5 3.5 12.4 1.4 13.4 13.4 13.4 4.8 6.2 1.6 2.0 2.4 2.6	Mean \$10.82 23.43 20.61 29.03 20.97 27.23 27.23 11.32 11.52 9.95 10.36	Relative error ⁵ (percent) 5.6 8.3 3.5 12.4 1.4 13.4 13.4 13.4 13.4 13.4 13.4 1.6 2.2	Mean 	Relative error ⁵ (percent – – – – – – – – – –
Protective service occupations Level 6 Level 8 Fire fighters Police officers Police and sheriff's patrol officers Food preparation and serving related occupations Level 2 Level 3 Fast food and counter workers Level 2 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 2 Level 2 Level 3 Building and grounds cleaning and maintenance occupations Level 2 Level 3 Building cleaning workers Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	23.27 20.61 29.03 20.97 27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18	8.5 3.5 12.4 1.4 13.4 13.4 4.8 6.2 1.6 2.0 2.4	23.43 20.61 29.03 20.97 27.23 27.23 11.32 11.52 9.95 10.36	8.3 3.5 12.4 1.4 13.4 13.4 4.2 5.9 1.6		
Protective service occupations Level 6 Level 8 Fire fighters Police officers Police and sheriff's patrol officers Food preparation and serving related occupations Level 2 Level 3 Fast food and counter workers Level 2 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 2 Level 2 Level 3 Building and grounds cleaning and maintenance occupations Level 2 Level 3 Building cleaning workers Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	23.27 20.61 29.03 20.97 27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18	8.5 3.5 12.4 1.4 13.4 13.4 4.8 6.2 1.6 2.0 2.4	23.43 20.61 29.03 20.97 27.23 27.23 11.32 11.52 9.95 10.36	8.3 3.5 12.4 1.4 13.4 13.4 4.2 5.9 1.6		
Level 8 Fire fighters	20.61 29.03 20.97 27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18	3.5 12.4 1.4 13.4 13.4 4.8 6.2 1.6 2.0 2.4	20.61 29.03 20.97 27.23 27.23 11.32 11.52 9.95 10.36	3.5 12.4 1.4 13.4 13.4 4.2 5.9 1.6		
Level 8 Fire fighters	29.03 20.97 27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18	12.4 1.4 13.4 13.4 4.8 6.2 1.6 2.0 2.4	29.03 20.97 27.23 27.23 11.32 11.52 9.95 10.36	12.4 1.4 13.4 13.4 4.2 5.9 1.6		- - - - -
Fire fighters Police officers	20.97 27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18	1.4 13.4 13.4 4.8 6.2 1.6 2.0 2.4	20.97 27.23 27.23 11.32 11.52 9.95 10.36	1.4 13.4 13.4 4.2 5.9 1.6	- - - - -	- - - -
Police officers Police and sheriff's patrol officers Food preparation and serving related occupations Level 2 Fast food and counter workers Level 3 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 1 Level 2 Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18	13.4 13.4 4.8 6.2 1.6 2.0 2.4	27.23 27.23 11.32 11.52 9.95 10.36	13.4 13.4 4.2 5.9 1.6	- - - -	- - - -
Police officers Police and sheriff's patrol officers Food preparation and serving related occupations Level 2 Fast food and counter workers Level 3 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 1 Level 2 Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	27.23 27.23 11.12 11.08 9.95 10.18 10.25 10.18	13.4 4.8 6.2 1.6 2.0 2.4	27.23 27.23 11.32 11.52 9.95 10.36	13.4 4.2 5.9 1.6	- - - -	- - - -
Police and sheriff's patrol officers Food preparation and serving related occupations Level 2 Fast food and counter workers Level 2 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 1 Level 2 Level 3 Building cleaning workers Level 3	27.23 11.12 11.08 9.95 10.18 10.25 10.18	13.4 4.8 6.2 1.6 2.0 2.4	27.23 11.32 11.52 9.95 10.36	13.4 4.2 5.9 1.6	- - -	- - -
Level 2 Level 3 Fast food and counter workers Level 2 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 1 Level 2 Level 2 Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	11.08 9.95 10.18 10.25 10.18	6.2 1.6 2.0 2.4	11.52 9.95 10.36	5.9 1.6	- - -	
Level 2 Level 3 Fast food and counter workers Level 2 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 1 Level 2 Level 2 Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	11.08 9.95 10.18 10.25 10.18	6.2 1.6 2.0 2.4	11.52 9.95 10.36	5.9 1.6	- -	-
Level 3 Fast food and counter workers	9.95 10.18 10.25 10.18	1.6 2.0 2.4	9.95 10.36	1.6	-	-
Fast food and counter workers Level 2 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 1 Level 2 Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	10.18 10.25 10.18	2.0 2.4	10.36		-	1
Level 2 Combined food preparation and serving workers, including fast food Building and grounds cleaning and maintenance occupations Level 1 Level 2 Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	10.25 10.18	2.4		2.2		-
Combined food preparation and serving workers, including fast food	10.18		-		-	-
Combined food preparation and serving workers, including fast food	10.18			_	_	_
including fast food		2.6				
Building and grounds cleaning and maintenance occupations Level 1 Level 2 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners			10.39	2.4	_	_
occupations Level 1 Level 2 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	12.97		10100			
Level 1 Level 2 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	12.97					
Level 2 Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners		4.7	13.24	4.6	-	-
Level 3 Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	9.84	9.1	-	-	-	-
Building cleaning workers Level 3 Janitors and cleaners, except maids and housekeeping cleaners	9.62	4.1	-	-	-	-
Level 3 Janitors and cleaners, except maids and housekeeping cleaners	11.92	2.5	11.90	2.6	-	-
Level 3 Janitors and cleaners, except maids and housekeeping cleaners	10.70	5.0	10.85	5.4	-	-
Janitors and cleaners, except maids and housekeeping cleaners	11.92	2.5	11.90	2.6	_	_
housekeeping cleaners		_		_		
1 0	10.71	6.1	10.93	6.2	_	_
	12.18	2.6	12.18	2.6	_	_
		_				
Personal care and service occupations	12.40	7.8	-	-	\$12.40	10.5
Level 2	9.52	3.3	-	-	-	-
Office and administrative support occupations	15.84	2.6	16.47	3.6	10.22	4.9
Level 2	11.35	6.1	_	_	_	_
Level 3	12.10	7.3	12.47	74	_	_
Level 4	14.89	4.7	15.10	5.2		
				-	-	-
Level 5	16.86	3.2	16.86	3.2	-	-
Level 6	22.26	10.9	22.26	10.9	-	-
Library assistants, clerical	14.44	6.6		_	-	-
Secretaries and administrative assistants	18.79	7.5	18.79	7.5	-	-
Level 5	17.11	5.1	17.11	5.1	-	-
Executive secretaries and administrative assistants	22.61	9.5	22.61	9.5	-	-
Secretaries, except legal, medical, and executive	15.88	8.8	15.88	8.8	_	-
Office clerks, general	13.71	5.9	14.67	7.1	-	-
Construction and extraction occupations	16.24	7.7	16.24	7.7	-	-
Installation, maintenance, and repair occupations	18.06	8.5	18.06	8.5	-	-
Transportation and material moving occupations	15.13	10.1	15.25	10.8	_	-
Bus drivers		2.6	_	_	_	_

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

number of workers, weighted by hours. See appendix A for more information. ² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where 40 her work is the initiative full time or beta the

a 40-hour week is the minimum full-time schedule. ³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

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

Occupation's rank within each racio. 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 percendence interval. 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

	Т	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$21.75	2.8	\$22.87	2.8	\$10.74	6.5
Management occupations	47.29	5.7	47.13	5.6	_	_
Group II	23.42	7.3	-	- 5.0	_	_
Group III	45.01	4.3	_	-	_	_
Group IV	82.19	12.3	-	-	-	-
General and operations managers	52.56	6.7	52.56	6.7	-	-
Group III	48.18	7.2	48.18	7.2	-	-
Marketing and sales managers	51.70	10.3	51.70	10.3	-	-
Group III	51.28	9.3	-	-	-	-
Marketing managers	49.82 50.91	6.9 9.5	49.82 50.91	6.9 9.5	-	-
Group III Sales managers	53.91	20.9	53.91	20.9	_	_
Group III	51.90	20.9	51.90	20.9	_	
Administrative services managers	30.38	17.8	30.38	17.8	_	_
Computer and information systems managers	43.05	11.3	43.05	11.3	_	-
Financial managers	56.76	15.3	56.76	15.3	-	_
Group III	39.71	16.4	39.71	16.4	_	-
Human resources managers	46.08	11.4	46.08	11.4	-	-
Group III	50.33	10.9	-	-	-	-
Transportation, storage, and distribution managers	34.08	5.9	34.08	5.9	-	-
Construction managers	42.28	8.0	42.28	8.0	-	-
Group III	42.25	8.3	42.25	8.3	-	-
Education administrators	49.94	13.1	49.94	13.1	-	-
Group III Education administrators, elementary and secondary	53.45	11.8	-	-	_	-
school	47.38	3.4	47.38	3.4 3.4	-	-
Group III Education administrators, postsecondary	47.38 54.10	3.4 31.2	47.38 54.10	31.2	_	_
Education administrators, postsecondary	04.10	01.2	04.10	01.2		
Business and financial operations occupations Group II	31.79 23.84	3.9 2.8	31.83 _	3.9 -	-	
Group III	35.85	4.1	-	-	-	-
Buyers and purchasing agents	33.69	8.6	33.69	8.6	-	-
Purchasing agents, except wholesale, retail, and farm products	31.44	6.2	31.44	6.2	_	_
Claims adjusters, appraisers, examiners, and						
investigators Claims adjusters, examiners, and investigators	25.18 25.18	1.6 1.6	25.18 25.18	1.6 1.6	_	-
Human resources, training, and labor relations specialists	25.88	8.0	25.97	8.0	-	-
Group II	21.86	4.3	-	-	-	-
Employment, recruitment, and placement specialists	22.02	3.8	22.02	3.8	-	-
Management analysts	36.44	13.6	36.44	13.6	-	-
Group III Accountants and auditors	43.81 28.16	12.5 5.6	43.81 28.10	12.5 5.9	_	_
Group II	23.71	6.5	22.94	4.9	_	
Group III	32.66	4.6	32.66	4.6	_	_
Financial analysts and advisors	37.85	10.8	37.85	10.8	_	_
Group III	40.42	10.9	_	-	_	_
Financial analysts	36.42	8.9	36.42	8.9	-	_
Group III	38.45	9.2	38.45	9.2	-	-
Computer and mathematical science occupations	41.01	3.6	41.22	4.0	-	-
Group II	26.44	6.0	-	-	-	-
Group III	46.57	3.9	-	-	-	-
Computer software engineers	45.66	2.6	45.66	2.6	-	-
Group III	47.48	3.4	-	- 5 4	-	
Computer software engineers, applications Group III	44.10 46.33	5.4 5.1	44.10 46.33	5.4 5.1	-	-
Computer software engineers, systems software	46.33 47.38	3.8	46.33	5.1 3.8	_	
Group III	47.30	4.8	47.30	4.8	_	
Computer support specialists	30.89	8.3	31.55	9.6	_	_
Group II	24.48	7.0	-	_	_	-
Computer systems analysts	44.50	8.8	44.50	8.8	_	-
Group III	46.05	10.3	46.05	10.3	-	-

	То	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Architecture and engineering ecounctions	¢25.64	5.1	¢25 71	5.2		
Architecture and engineering occupations	\$35.64 25.98	5.1 4.4	\$35.71	5.2	_	-
Group II	38.09	4.4	_	-	-	
Group III Engineers	40.32	5.8	40.55	6.0	_	
Group III	38.23	4.7	40.33	0.0	-	
Electrical and electronics engineers	46.78	8.9	47.24	8.7	_	1 -
Group III	42.10	3.5		0.7	_	1
Electrical engineers	51.93	14.4	53.23	13.8	_	
Group III	41.81	4.6	43.03	3.4	_	_
Electronics engineers, except computer	42.85	7.4	42.85	7.4	_	_
Group III	42.30	7.2	42.30	7.2	_	_
Industrial engineers, including health and safety	41.24	5.4	41.24	5.4	_	_
Group III	40.09	4.7	_	-	_	_
Industrial engineers	41.28	6.0	41.28	6.0	_	_
Group III	39.96	5.5	39.96	5.5	_	-
Mechanical engineers	34.49	11.4	-		_	-
Engineering technicians, except drafters	26.03	3.8	26.03	3.8	_	-
Group II	26.71	4.3	_	_	_	_
Electrical and electronic engineering technicians	26.90	5.7	26.90	5.7	_	_
Group II	27.92	7.5	27.92	7.5	-	-
Community and social services occupations	22.31	10.3	22.57	10.7	-	-
Group II	18.42	8.1	-	-	-	-
Group III	28.28	9.2	-	-	-	
Counselors	26.93	11.9	28.05	10.6	-	-
Group II	18.04	9.0	-	-	-	-
Group III	36.29	.7		-	-	-
Educational, vocational, and school counselors	28.67	11.3	28.67	11.3	-	-
Group III	36.29	.7	36.29	.7	-	-
Social workers	19.86	10.6	19.36	12.4	-	-
Group II	19.24	12.8	_	-	-	-
Mental health and substance abuse social workers Miscellaneous community and social service specialists	18.87 17.78	20.9 6.2	_	_	-	-
Legal occupations	40.07	13.0	40.14	13.3	_	_
Group II	25.37	9.0	_	-	_	_
Paralegals and legal assistants	28.13	6.1	28.13	6.1	-	-
Education, training, and library occupations	30.19	2.4	31.30	2.5	\$14.62	7.7
Group I	12.02	1.7	_	_	-	_
Group II	25.08	6.2	_	_	_	_
Group III	34.57	1.3	_	_	_	_
Postsecondary teachers	44.13	10.5	47.04	9.0	20.16	5.6
Group II	30.40	13.8	-	-	_	-
Group III	41.84	7.7	-	_	_	-
Health teachers, postsecondary	48.10	17.3	48.10	17.3	-	-
Arts, communications, and humanities teachers,						
postsecondary	37.88	6.1	37.66	7.0	_	-
Group III	43.37	7.2	-	-	-	-
Miscellaneous postsecondary teachers	46.49	11.8	56.51	14.7	18.01	5.2
Group II	31.94	20.6	-	-	-	-
Primary, secondary, and special education school						
teachers	32.67	1.5	32.88	1.7	20.57	13.6
Group II	29.00	4.8	-	-	-	-
Group III	33.82	.5	-	-	-	-
Preschool and kindergarten teachers	27.41	9.6	27.41	9.6	-	-
Elementary and middle school teachers	32.50	.8	32.76	1.1	22.60	3.5
Group II	30.62	2.3	-	-	-	
Group III	33.16	.3	-	-	-	
Elementary school teachers, except special	22.45		20.77	1 1 2		
education	32.45	1.1	32.77	1.3	-	
Group II	29.32	2.9	30.12	6.1	-	-
Group III Middle school teachers, excent special and	33.40	.5	33.40	.6	-	-
Middle school teachers, except special and vocational education	32.60	1.4	32.65	1.3		
Group III	32.60 32.01	2.6	32.05	2.5	_	-
	52.01	2.0	02.00	2.5	-	1 -

	То	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Education, training, and library occupations –Continued	¢00.04	2.4	¢00.00			
Secondary school teachers	\$33.64	3.4	\$33.89	3.3	_	-
Group II	26.19 34.99	18.6	_	-	_	-
Secondary school teachers, except special and	34.99		_		-	_
vocational education	34.73	.6	35.02	.4	_	_
Group III	35.02	.0	35.12	.4	_	
Special education teachers	33.42	.9	33.42	.,	_	
Group III	33.67	.9	-		_	_
Special education teachers, preschool,	00101					
kindergarten, and elementary school	33.59	1.0	33.59	1.0	_	_
Group III	34.16	1.1	34.16	1.1	_	_
Other teachers and instructors	15.52	15.0	_	_	\$10.72	10.2
Group II	11.45	9.9	_	_	_	_
Librarians	30.36	4.7	30.43	4.7	_	-
Group III	30.34	6.0	30.34	6.0	-	-
Teacher assistants	12.80	1.1	12.76	1.0	-	-
Group I	12.05	1.5	11.96	1.4	-	-
		-				
Arts, design, entertainment, sports, and media						
occupations	24.10	14.0	24.72	15.2	18.70	28.2
Group II	18.92	12.9	-	-	-	-
Group III	33.30	7.3	-	-	-	-
Designers	25.08	13.6	25.08	13.6	-	-
Athletes, coaches, umpires, and related workers	20.29	34.6	-	-	15.24	28.6
Coaches and scouts	20.62	37.7	-	-	-	-
Healthcare practitioner and technical occupations	29.91	5.3	31.15	6.1	17.57	9.0
Group I	14.40	3.9	-	-	-	-
Group II	24.22	2.3	-	-	-	-
Group III	37.89	6.5		-	-	-
Pharmacists	53.53	2.3	53.53	2.3	-	-
Group III	53.53	2.3	53.53	2.3	-	-
Registered nurses	31.13	1.4	31.21	1.5	-	-
Group II	29.31	2.5	29.42	2.6	-	-
Group III	31.59	2.0	31.65	2.0	-	-
Therapists	34.19	6.8 4.0	34.14	7.0	-	-
Group III	35.20 39.21	7.5	-	-	_	-
Physical therapists Diagnostic related technologists and technicians	21.31	10.9	_ 21.91	11.1	-	-
Group II			21.91	''.'	-	-
Radiologic technologists and technicians	22.87 20.63	12.3	_		_	-
Health diagnosing and treating practitioner support	20.03	'+./	_	-	_	-
technicians	16.83	6.9	18.55	8.6	_	_
Group I	15.09	4.0	- 10.00	- 0.0	_	
Pharmacy technicians	15.18	3.6	_		_	
Group I	15.09	4.0	_		_	
Licensed practical and licensed vocational nurses	21.40	5.2	21.41	6.9	_	_
Group II	21.40	5.2	21.41	6.9	_	-
Healthcare support occupations	12.58	6.5	12.94	5.8	10.34	8.3
Group I	11.49	2.9	_	_	-	-
Group II	18.84	12.1	_	_	_	-
Nursing, psychiatric, and home health aides	11.26	5.4	11.50	3.8	9.86	13.2
Group I	10.84	4.1	-	-	-	-
Home health aides	10.92	19.7	-	-	-	-
Group I	9.38	6.4	-	-	-	-
Nursing aides, orderlies, and attendants	11.29	3.4	11.29	1.8	-	-
Group I	11.07	1.8	11.24	1.5	-	-
Psychiatric aides	11.63	9.1	11.63	9.1	-	-
Miscellaneous healthcare support occupations	13.99	7.4	14.48	7.5	-	
Group I	13.42	6.9	-	-	-	
Medical assistants	13.43	1.7	-	-	-	-
Group I	13.43	1.7	-	-	-	-
Protective convice cocurations	47.07	7.0	4774	<u>_</u>	10 11	40-
Protective service occupations	17.67	7.3	17.74	7.5	16.44	16.5

	Т	otal	Full-time	e workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen	
Protective service accurations Continued							
Protective service occupations –Continued Group I	\$11.99	5.4					
Group II	22.76	4.8	_	_	_	_	
Group III	34.01	9.5	_		_	_	
Fire fighters	20.97	1.4	\$20.97	1.4	_	_	
Group II	20.97	1.4	20.97	1.4	_	_	
Bailiffs, correctional officers, and jailers	12.68	9.4	12.72	9.4	_	_	
Correctional officers and jailers	12.68	9.4	12.72	9.4	_	-	
Police officers	27.23	13.4	27.23	13.4	-	_	
Group II	27.35	14.7	_	-	_	-	
Police and sheriff's patrol officers	27.23	13.4	27.23	13.4	-	-	
Group II	27.35	14.7	27.35	14.7	-	-	
Security guards and gaming surveillance officers	12.64	5.6	11.69	4.5	-	-	
Group I	11.77	5.3	-	-	-	-	
Security guards	12.64	5.6	11.69	4.5	-	-	
Group I	11.77	5.3	11.39	3.8	_		
Miscellaneous protective service workers	10.74	11.4	-	-	\$9.01	2.0	
Group I	10.74	11.4	-	-	-	-	
Food preparation and serving related occupations	8.12	4.8	8.80	1.9	6.64	12.3	
Group I	7.83	5.5	-	-	-	-	
Group II	16.36	10.6	-	-	-	-	
First-line supervisors/managers, food preparation and serving workers	17.43	11.9	17.84	11.8	_	_	
Group II	17.43	11.9	-	-	_		
First-line supervisors/managers of food preparation	17.45	11.5		_			
and serving workers	17.43	11.9	17.84	11.8	_	_	
Group II	17.43	11.9	17.84	11.8	_	_	
Cooks	10.10	2.3	10.32	2.4	9.32	.4	
Group I	10.13	2.3	_	-	_	-	
Cooks, fast food	8.79	2.2	9.05	1.5	-	-	
Group I	8.79	2.2	9.05	1.5	-	-	
Cooks, institution and cafeteria	10.68	5.9	10.76	6.1	-	-	
Group I	10.93	5.6	11.04	5.9	-	-	
Cooks, restaurant	10.68	3.5	10.90	2.4	-	-	
Group I	10.68	3.5	10.90	2.4	-	-	
Food preparation workers	9.28	5.9	9.21	6.8	-	-	
Group I	9.28	5.9	9.21	6.8	_		
Food service, tipped	4.87	23.8	5.28	18.9	4.29	27.7	
Group I Waiters and waitresses	4.87 3.04	23.8 5.0	_ 2.79	15.9	3.35	34.7	
Group I	3.04	5.0	2.79	15.9	3.35	34.7	
Dining room and cafeteria attendants and bartender	3.04	5.0	2.15	15.9	5.55	54.7	
helpers	8.13	16.5	_	_	6.35	6.2	
Group I	8.13	16.5	_	_	6.35	6.2	
Fast food and counter workers	8.37	1.9	8.83	2.0	7.44	3.4	
Group I	8.37	1.9	_		_	-	
Combined food preparation and serving workers,							
including fast food	8.36	1.0	8.88	1.9	7.52	3.6	
Group I	8.36	1.0	8.88	1.9	7.52	3.6	
Counter attendants, cafeteria, food concession, and							
coffee shop	8.42	10.0	8.68	6.0	-	-	
Group I	8.42	10.0	8.68	6.0	-	-	
Food servers, nonrestaurant	6.46	20.6	7.41	20.3	-	-	
Group I	6.46 8.15	20.6	7.41	20.3	-	-	
Dishwashers	8.15 8.15	2.6 2.6	8.10 8.10	4.0 4.0	-	-	
Group I Hosts and hostesses, restaurant, lounge, and coffee	0.15	2.0	8.10	4.0	-	-	
shop	7.49	14.5	_	_	7.10	17.7	
Group I	7.49	14.5	_	-	7.10	17.7	
Building and grounds cleaning and maintenance							
occupations	10.08	6.1	10.39	7.1	7.66	7.9	
Group I	9.39	5.1	-		-	-	
Building cleaning workers	9.19	7.2	9.43	8.4	7.77	9.2	
Group I	9.04	6.1	_		_	_	

	T	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Building and grounds cleaning and maintenance						
occupations –Continued Janitors and cleaners, except maids and						
housekeeping cleaners	\$9.03	7.7	\$9.16	8.8	_	_
Group I	8.80	5.7	8.91	6.7	-	-
Maids and housekeeping cleaners	8.47	7.4	9.10	6.4	-	-
Group I	8.47	7.4	9.10	6.4	-	-
Grounds maintenance workers	10.21	10.2	10.42	10.7	-	-
Group I	10.21	10.2	-	-	-	-
Landscaping and groundskeeping workers Group I	10.05 10.05	11.2 11.2	10.27 10.27	11.8 11.8	_	_
Personal care and carving accurations	12.20	7.5	10.46	8.0	¢12.05	12.2
Personal care and service occupations Group I	12.39 9.31	7.5 6.0	12.46	8.9	\$12.05	13.3
Group II	22.72	9.8	_	_	_	
Barbers and cosmetologists	17.24	13.1	_	_	-	_
Hairdressers, hairstylists, and cosmetologists	23.50	21.1	-	_	-	-
Baggage porters, bellhops, and concierges	8.25	13.4	8.25	13.4	-	-
Transportation attendants	27.77	26.5	-	-	-	-
Child care workers	9.30	10.0	9.26	11.5	9.72	4.1
Group I	9.30	10.0	9.26	11.5	9.72	4.1
Recreation and fitness workers	15.92	11.8	-	-	13.43	22.7
Sales and related occupations	23.19	9.5	26.79	9.5	9.12	1.8
Group I	11.86	9.2	-	-	-	-
Group II	31.52	7.1	-	-	-	-
Group III	57.56	11.4	-	-	-	-
First-line supervisors/managers, sales workers Group II	29.46 26.94	20.1 20.6	29.46	20.1	_	-
First-line supervisors/managers of retail sales workers	23.49	20.0	23.49	23.3	-	_
Group II First-line supervisors/managers of non-retail sales	25.39	29.3	25.39	29.3	-	-
workers	36.67	23.5	36.67	23.5	-	_
Retail sales workers	12.02	7.9	13.72	8.7	9.00	1.9
Group I	11.39	12.1	-	-	-	-
Group II	18.29	5.9	-	-	-	-
Cashiers, all workers	9.76	6.9	11.17	9.5	8.38	4.8
Group I	9.48	6.1	-	-	-	-
Cashiers Group I	9.76 9.48	6.9 6.1	11.17 10.73	9.5 8.8	8.38 8.33	4.8
Counter and rental clerks and parts salespersons	13.82	15.1	15.22	13.3	-	- 5.5
Group I	12.06	21.0	-	-	_	_
Parts salespersons	15.80	18.3	16.71	14.8	-	-
Retail salespersons	13.07	10.3	14.52	10.8	9.71	1.5
Group I	12.55	16.5	14.27	20.6	9.75	1.8
Group II Securities, commodities, and financial services sales	18.28	8.4	18.28	8.4	-	-
agents	53.17	26.1	53.17	26.1	-	-
Sales representatives, wholesale and manufacturing	38.26	12.6	38.26	12.6	-	-
Group II	35.87	9.5	-	-	-	-
Group III Sales representatives, wholesale and manufacturing,	62.15	26.4	-	-	-	-
technical and scientific products	45.65	8.6	45.65	8.6	-	-
Group II	45.39	25.3	45.39	25.3	-	-
Sales representatives, wholesale and manufacturing,						
except technical and scientific products	34.27	21.8	34.27	21.8	-	-
Group II	29.97	13.0	29.97	13.0	-	
Miscellaneous sales and related workers Group I	16.53 11.28	23.8 2.9	20.45 -	19.7 -	9.57 -	.8 _
			46.00		44.00	
Office and administrative support occupations Group I	15.94 13.34	1.6 1.5	16.26	1.9	11.03	5.5
Group I	19.91	3.1	_	_	_	
First-line supervisors/managers of office and	10.01					
administrative support workers	25.11	6.2	25.11	6.2	-	
Group II	25.19	7.8	25.19	7.8	-	-

	То	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Office and administrative support occupations						
-Continued						
Financial clerks	\$15.14	2.3	\$15.37	2.2	\$11.80	4.8
Group I	13.92	2.6	-	-	-	-
Group II	17.15	3.5	-	-	-	-
Bill and account collectors	15.82	4.4	15.73	4.3	-	-
Group I	15.76	5.6	15.63	5.7	-	-
Billing and posting clerks and machine operators	14.93	5.5	-	-	_	_
Bookkeeping, accounting, and auditing clerks	16.16 14.68	4.9 5.0	16.29	4.9 5.1	-	-
Group I	14.66	6.2	14.82 18.55	6.2	_	_
Procurement clerks	19.35	5.5	19.35	5.5	_	_
Group II	19.92	4.6	19.92	4.6	_	_
Tellers	11.76	.3	12.13	.7	-	-
Group I	11.10	2.9	11.40	3.5	-	
Customer service representatives	14.72	5.6	15.03	5.2	-	-
Group I	13.21	2.5	13.39	2.6	-	-
Group II	18.81	8.4	18.81	8.4	-	-
Library assistants, clerical	14.58	6.2	15.21	10.6	-	-
Group I	14.58	6.2 15.4	15.21	10.6	-	-
Order clerks Human resources assistants, except payroll and	13.66	-	13.66	15.4	-	_
timekeeping	18.73	7.7	18.73	7.7	-	-
Receptionists and information clerks	12.53	3.4	12.55	3.4	-	-
Group I	12.53	3.4	12.55 22.25	3.4	-	-
Dispatchers	22.25 23.44	11.8	22.25	11.8 13.3	_	-
Dispatchers, except police, fire, and ambulance Shipping, receiving, and traffic clerks	23.44 12.44	6.3	12.49	6.3	_	_
Group I	12.44	5.5	12.43	5.5	_	_
Stock clerks and order fillers	11.71	6.9	12.03	6.3	8.20	5.1
Group I	11.16	4.6	11.44	3.5	8.20	5.1
Secretaries and administrative assistants	18.42	4.1	18.45	4.1	-	-
Group I	14.08	6.1	-	-	-	-
Group II	20.77	3.9	-	-	-	-
Executive secretaries and administrative assistants	21.29	4.2	21.29	4.2	-	-
Group II	21.72	4.5	21.72 14.06	4.5 2.6	-	-
Medical secretaries Group I	14.06 14.28	2.6 3.1	14.06	3.1	_	
Secretaries, except legal, medical, and executive	14.56	8.4	14.61	8.6	_	_
Group I	13.62	10.5	13.67	10.8	_	_
Group II	17.78	5.7	17.78	5.7	-	_
Insurance claims and policy processing clerks	15.28	6.2	15.28	6.2	-	-
Group I	14.19	14.6	14.19	14.6	-	-
Office clerks, general	13.45	7.5	14.04	8.5	9.61	6.2
Group I	12.13	6.7	12.68	8.1	9.36	3.6
Group II	16.49	6.2	16.55	6.4	-	-
Construction and extraction occupations	15.38	1.0	15.39	1.0	-	-
Group I	12.64	5.6	-	-	-	-
Group II Construction laborers	21.81 12.57	1.2 5.0	- 12.57	- 5.0	_	
Group I	12.57	2.8	12.57	5.0 2.8	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	12.13	4.2	19.38	4.2	_	_
Plumbers, pipefitters, and steamfitters	19.63	1.8	19.63	1.8	-	-
Helpers, construction trades	10.14	1.3	10.14	1.3	-	-
Group I	10.14	1.3	-	-	-	-
nstallation, maintenance, and repair occupations	19.44	3.3	19.50	3.3	-	-
Group I	13.35	4.6	-	_	-	-
Group II Miscellaneous electrical and electronic equipment	21.55	4.0	_		-	
mechanics, installers, and repairers Electrical and electronics repairers, commercial and	20.54	7.3	20.54	7.3	-	-
industrial equipment	21.69	5.3	21.69	5.3	-	-
Aircraft mechanics and service technicians	29.07	6.4	29.07	6.4	-	-
Automotive technicians and repairers	16.11	3.7	16.53	3.4	-	- 1

	То	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Installation, maintenance, and repair occupations						
-Continued						
Automotive technicians and repairers - Continued						
Group II	\$16.66	3.7	_	-	-	-
Automotive service technicians and mechanics	16.39	4.4	\$16.96	4.1	-	-
Group II Industrial machinery installation, repair, and maintenance	17.13	5.1	17.37	4.6	-	-
workers	18.69	5.0	18.69	5.0	_	_
Group I	13.85	7.6	-	-	_	_
Group II	21.12	7.5	-	-	-	-
Industrial machinery mechanics	21.04	1.5	21.04	1.5	-	-
Maintenance and repair workers, general	18.12	9.5	18.12	9.5	-	-
Group II	21.00	14.5	21.00	14.5	-	-
Miscellaneous installation, maintenance, and repair	15.58	9.0	15.58	9.0		
workers Group I	13.33	10.2	- 15.56	- 5.0	_	
Group II	17.56	8.6	_	_	-	-
Helpersinstallation, maintenance, and repair workers	12.84	10.3	12.84	10.3	_	-
Group I	12.84	10.3	12.84	10.3	-	-
					•··-	
Production occupations	14.13	7.6	14.46	8.4	\$10.15	3.7
Group I	10.77 21.41	6.4 5.9	-	-	-	-
First-line supervisors/managers of production and	21.41	5.9	_	_	-	_
operating workers	25.87	7.1	25.87	7.1	_	_
Group II	25.79	10.0	25.79	10.0	-	-
Aircraft structure, surfaces, rigging, and systems						
assemblers	27.04	3.0	27.04	3.0	-	-
Group II	27.04	3.0	27.04	3.0	-	-
Electrical, electronics, and electromechanical assemblers	12.16	4.6	12.40	5.4		
Group I	11.24	4.0	-	- 5.4	_	_
Group II	15.62	3.5	-	-	_	_
Electrical and electronic equipment assemblers	12.54	5.2	13.06	5.6	-	-
Group II	15.62	3.5	-	-	-	-
Miscellaneous assemblers and fabricators	10.24	6.6	10.27	6.8	-	-
Group I	9.87	12.8	-	-	-	-
Butchers and other meat, poultry, and fish processing workers	12.09	20.7	12.09	20.7	_	_
Group I	12.03	15.3	-	- 20.7	_	_
Printers	20.31	7.9	20.31	7.9	_	_
Group II	22.20	5.3	-	-	-	-
Prepress technicians and workers	21.60	9.6	21.60	9.6	-	-
Group II	21.60	9.6	21.60	9.6	-	-
Printing machine operators	19.02	11.2 7.2	19.02	11.2	-	-
Group II Laundry and dry-cleaning workers	23.39 9.92	2.7	23.39 10.10	7.2 4.4	_	_
Group I	9.92	2.7	10.10	4.4	_	_
Inspectors, testers, sorters, samplers, and weighers	16.41	8.3	18.69	3.6	_	_
Packaging and filling machine operators and tenders	13.17	9.4	13.96	13.5	_	-
Group I	11.75	6.0	12.34	10.0	-	-
Miscellaneous production workers	10.30	8.5	10.48	8.4	-	-
Group I	9.85	8.0	-	-	-	-
Transportation and material moving occupations	16.20	5.3	17.05	5.7	10.17	7.0
Group I	13.62	3.6			-	-
Group II	22.20	10.6	_		_	-
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	20.16	5.1	-	-	-	-
Bus drivers	11.73	11.7	11.67	12.2	-	-
Group I	11.73	11.7	-		-	-
Driver/sales workers and truck drivers	18.48	3.3	19.75	3.7	-	-
Group I	17.22 21.67	5.4 13.3	_		_	
		28.1	_		—	-
Driver/sales workers	10.47	1 201				

Table 5. Combined work levels ¹ for civilian workers: Mean hourly earnings ² for full-time and part-time workers ³ ,
Dallas-Fort Worth, TX CSA, March 2009 — Continued

	Тс	otal	Full-time	workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations -Continued						
Truck drivers, heavy and tractor-trailer	\$20.51	4.4	\$20.51	4.4	-	-
Group I		4.5	20.30	4.5	-	-
Group II	22.50	14.2	22.50	14.2	-	-
Truck drivers, light or delivery services	18.09	10.3	18.24	10.3	-	-
Group I	17.11	17.0	17.29	17.4	-	-
Industrial truck and tractor operators	13.80	7.0	13.71	6.6	-	-
Group I	13.70	6.6	13.76	6.5	-	-
Laborers and material movers, hand	11.69	4.2	11.91	4.5	\$10.73	5.9
Group I	11.51	4.4	-	-	-	-
Cleaners of vehicles and equipment	10.82	9.8	11.01	9.9	-	-
Group I	9.91	6.7	10.09	7.3	-	-
Laborers and freight, stock, and material movers,						
hand	12.10	5.0	12.15	5.6	11.90	5.5
Group I	11.98	5.3	12.00	6.0	11.90	5.5
Machine feeders and offbearers	14.13	7.3	14.13	7.3	-	-
Packers and packagers, hand	10.30	4.7	11.02	4.2	8.14	14.1
Group I	10.25	4.6	11.02	4.2	7.49	10.4

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

Levels 13-15. ² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the

The intermetal is computed by totaling the pay of an workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ³ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where

a 40-hour week is the minimum full-time schedule. ⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. ⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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 6. Civilian workers: Hourly wage percentiles	¹ , Dallas-For	t Worth, TX	CSA, Marc	h 2009	
- Occupation ²	10	25	Median	75	

Occupation ²	10	25	Median 50	75	90
II workers	\$8.28	\$11.00	\$16.62	\$27.50	\$40.87
Management occupations	23.00	28.21	42.15	57.13	73.08
General and operations managers	33.05	39.56	44.70	59.74	94.50
Marketing and sales managers	24.80	34.81	51.71	70.21	80.77
Marketing managers	26.44	40.73	52.14	55.50	77.56
Sales managers	24.04	25.62	40.00	80.77	86.54
Administrative services managers	20.65	20.65	24.52	38.41	53.57
Computer and information systems managers	25.00	37.36	42.89	47.10	60.18
Financial managers	17.31	29.83	45.25	72.92	90.14
Human resources managers	25.96	37.50	46.22	57.13	57.13
Transportation, storage, and distribution managers	23.00	23.15	33.29	42.24	51.41
Construction managers	33.60	36.54	43.17	44.63	48.08
Education administrators	22.48	30.31	46.45	58.63	95.26
Education administrators, elementary and secondary					
school	30.31	36.55	46.45	57.38	58.63
Education administrators, postsecondary	19.59	21.54	29.67	95.26	99.87
Business and financial operations occupations	20.69	24.03	29.00	35.88	50.00
Buyers and purchasing agents	20.96	29.81	31.49	44.47	44.47
Purchasing agents, except wholesale, retail, and farm products	29.81	30.27	30.27	32.45	44.58
Claims adjusters, appraisers, examiners, and					
investigators	21.37	22.83	25.66	27.26	29.63
Claims adjusters, examiners, and investigators Human resources, training, and labor relations	21.37	22.83	25.66	27.26	29.63
specialists	17.83	20.19	23.39	27.32	34.14
			20.67	23.39	23.39
Employment, recruitment, and placement specialists	20.00	20.19			
Management analysts	20.75	23.80	30.31	51.79	52.89
Accountants and auditors	20.96	23.56	28.26	32.81	36.78
Financial analysts and advisors Financial analysts	24.59 24.59	27.61	36.07 36.07	48.92 48.08	66.11 48.92
Computer and mathematical science occupations	25.24	30.89	40.42	48.31	57.16
Computer and mathematical science occupations	32.01	39.02	45.00	52.60	60.37
	30.16	38.46	44.81	51.15	57.64
Computer software engineers, applications			-		
Computer software engineers, systems software	35.31	39.86	45.83	52.60	63.97
Computer support specialists	18.86	23.80	26.00	37.13	42.69
Computer systems analysts	29.13	36.03	41.11	46.68	52.46
Network systems and data communications analysts	26.47	30.89	34.71	50.00	50.00
Architecture and engineering occupations	21.85	26.61	32.63	42.70	50.54
Engineers	28.49	32.11	37.49	45.19	57.07
Electrical and electronics engineers	32.38	37.89	43.99	49.63	75.99
Electrical engineers	37.49	40.53	45.29	75.99	75.99
Electronics engineers, except computer	29.55	34.86	42.79	49.63	56.56
Industrial engineers, including health and safety	29.09	33.45	40.91	50.29	53.52
Industrial engineers	29.09	33.00	38.00	50.29	53.64
Mechanical engineers	19.00	28.80	32.63	38.46	55.42
Engineering technicians, except drafters	20.76	21.85	25.11	28.38	32.25
Electrical and electronic engineering technicians	20.10	25.00	25.66	27.57	36.01
Community and social services occupations	14.00	17.00	21.64	25.03	33.99
Counselors	15.70	18.84	25.03	34.61	40.27
Educational, vocational, and school counselors	16.83	18.84	32.07	35.72	41.06
Social workers	14.00	15.75	20.25	23.28	26.44
Mental health and substance abuse social workers	14.00	15.00	17.00	24.34	26.44
Miscellaneous community and social service specialists	13.47	17.31	17.50	19.08	21.25
Legal occupations	17.13	21.73	28.65	43.55	86.54
Paralegals and legal assistants	23.60	24.69	27.40	31.06	33.50
Education, training, and library occupations	11.48	21.65	32.03	35.90	40.93
Postsecondary teachers	19.00	32.03	39.42	51.68	79.63
Health teachers, postsecondary	19.00	36.59	41.72	64.52	79.63
Arts, communications, and humanities teachers,					
postsecondary	29.94	30.94	33.85	43.24	56.72
Miscellaneous postsecondary teachers	13.95	31.22	40.27	59.90	88.68
Primary, secondary, and special education school					
teachers	27.49	30.80	32.90	35.90	38.51
		1 00.00	02.00	00.00	
Preschool and kindergarten teachers	16.00	26.33	27.49	32.14	34.90

Occupation ²	10	25	Median 50	75	90
Education, training, and library occupations –Continued Elementary and middle school teachers	\$27.94	\$30.42	\$32.50	\$34.87	\$38.27
Elementary school teachers, except special					
education Middle school teachers, except special and	28.08	30.44	32.47	35.03	38.27
vocational education	26.81	30.01	32.55	34.29	38.53
Secondary school teachers	29.61	32.35	34.24	35.90	39.29
Secondary school teachers, except special and vocational education	30.97	32.78	35.01	36.37	39.69
Special education teachers	29.61	31.22	32.45	35.10	38.44
Special education teachers, preschool,	29.61	31.33	32.38	35.01	39.43
kindergarten, and elementary school Other teachers and instructors	29.61	8.88	10.82	17.20	39.43
Librarians	22.80	24.51	30.76	36.08	39.38
Teacher assistants	10.14	11.02	11.77	14.85	16.63
Arts, design, entertainment, sports, and media					
occupations	13.03	15.36	17.92	29.09	38.46
Designers	14.00	19.38 12.94	27.98	27.98	41.27 38.46
Athletes, coaches, umpires, and related workers Coaches and scouts	8.25 8.00	12.94	15.00 15.53	26.91 28.19	38.46
Healthcare practitioner and technical occupations	14.26 50.00	20.52 52.93	28.40 52.93	35.65 56.00	52.93 58.41
Pharmacists Registered nurses	23.50	27.60	30.55	34.69	38.85
Therapists	23.55	28.25	33.28	40.00	45.67
Physical therapists	33.28	33.28	40.00	45.67	45.67
Diagnostic related technologists and technicians	15.00	15.00	22.08	28.46	30.13
Radiologic technologists and technicians	15.00	15.00	21.50	25.21	29.00
Health diagnosing and treating practitioner support technicians	14.13	14.13	15.77	18.36	23.10
Pharmacy technicians	14.13	14.13	14.25	16.00	17.47
Licensed practical and licensed vocational nurses	16.50	19.24	20.52	23.92	27.49
Healthcare support occupations	9.00	10.00	11.56	14.50	16.00
Nursing, psychiatric, and home health aides	8.61	9.50	10.79	12.20	14.58
Home health aides	7.00	8.00	9.44	12.00	18.27
Nursing aides, orderlies, and attendants	9.27	9.91	10.59	12.00	14.14
Psychiatric aides	9.00	9.99	11.15	12.99	15.17
Miscellaneous healthcare support occupations Medical assistants	10.40 10.50	12.00 12.00	14.50 14.00	16.00 14.50	16.00 15.50
Protoctive convice ecourations	10.00	11.25	14 51	22.22	31.08
Protective service occupations Fire fighters	10.00 16.11	11.25 18.04	14.51 22.22	22.22	24.69
Bailiffs, correctional officers, and jailers	10.05	10.45	11.48	14.33	15.45
Correctional officers and jailers	10.05	10.45	11.48	14.33	15.45
Police officers	17.97	20.04	26.86	34.27	36.45
Police and sheriff's patrol officers	17.97	20.04	26.86	34.27	36.45
Security guards and gaming surveillance officers Security guards	9.63 9.63	10.16 10.16	11.63 11.63	12.30 12.30	15.90 15.90
Miscellaneous protective service workers	8.02	8.64	10.59	12.81	13.13
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	2.19	6.74	8.30	10.00	11.79
serving workers	11.38	14.29	15.57	20.47	27.85
First-line supervisors/managers of food preparation and serving workers	11.38	14.29	15.57	20.47	27.85
Cooks	8.23	9.00	9.56	20.47	12.56
Cooks, fast food	7.00	8.00	9.00	9.50	10.00
Cooks, institution and cafeteria	8.53	9.46	10.36	12.00	12.90
Cooks, restaurant	8.50	9.00	10.00	11.46	13.88
Food preparation workers	7.00	7.75	8.50	10.88	11.87
Food service, tipped Waiters and waitresses	2.13	2.13	3.18	7.15	10.00
Walters and waltresses Dining room and cafeteria attendants and bartender helpers	2.13	2.13	2.13	3.00	3.47
neiners	5.75	6.55	7.55	9.46	11.79
	675				
Fast food and counter workers Combined food preparation and serving workers,	6.75	7.00	8.00	9.15	11.00

Table 6. Civilian workers: Hourly wage percentiles¹, Dallas-Fort Worth, TX CSA, March 2009 — Continued

Occupation ²	10	25	Median 50	75	90
F					
Food preparation and serving related occupations					
-Continued					
Counter attendants, cafeteria, food concession, and	¢c 22	CO 1C	¢0.00	¢0.00	¢0.7/
coffee shop	\$6.33	\$8.16	\$8.28	\$9.00	\$9.7
Food servers, nonrestaurant	2.15	3.50	4.70	10.50	11.36
Dishwashers	7.25	7.50	8.00	9.00	9.58
Hosts and hostesses, restaurant, lounge, and coffee shop	3.50	7.38	7.50	8.42	9.34
Building and grounds cleaning and maintenance					
occupations	7.00	7.50	8.75	12.00	14.22
Building cleaning workers	6.75	7.00	8.00	10.35	12.65
Janitors and cleaners, except maids and	0.10	1.00	0.00	10.00	12.00
housekeeping cleaners	7.00	7.00	8.20	10.00	11.75
Maids and housekeeping cleaners	6.55	7.00	7.50	10.01	11.44
Grounds maintenance workers	7.50	7.75	12.00	12.00	12.00
Landscaping and groundskeeping workers	7.50	7.50	11.85	12.00	12.10
Personal care and service occupations	6.55	8.00	9.50	13.08	19.23
Barbers and cosmetologists	7.53	9.79	10.16	23.70	28.9
Hairdressers, hairstylists, and cosmetologists	7.53	7.53	23.29	26.30	41.54
Baggage porters, bellhops, and concierges	6.17	6.55	6.70	7.95	14.00
Transportation attendants	6.55	10.41	39.76	43.53	43.53
Child care workers	8.00	8.00	9.00	9.83	11.50
Recreation and fitness workers	7.75	11.00	15.82	19.23	19.23
Sales and related occupations	8.00	9.49	15.40	29.22	50.8
First-line supervisors/managers, sales workers	12.65	19.95	25.77	35.37	62.49
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales	11.90	16.40	20.75	26.39	41.83
workers	13.66	22.15	30.25	62.49	74.17
Retail sales workers	7.18	8.20	9.85	13.29	19.03
Cashiers, all workers	7.10	8.00	8.97	10.60	14.00
Cashiers	7.10	8.00	8.97	10.60	14.00
Counter and rental clerks and parts salespersons	7.00	9.27	12.93	17.60	19.14
Parts salespersons	10.00	11.19	16.25	18.75	26.88
Retail salespersons Securities, commodities, and financial services sales	7.37	8.25	10.22	15.45	22.06
agents	13.93	20.77	80.22	80.22	80.22
Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing,	13.33	18.75	32.43	44.71	83.3
technical and scientific products Sales representatives, wholesale and manufacturing,	18.75	26.25	41.37	62.81	84.84
except technical and scientific products	11.54	15.18	30.61	33.81	75.00
Miscellaneous sales and related workers	8.00	9.00	13.85	24.21	24.2
Office and administrative support occupations	10.27	12.21	15.00	18.39	22.6
First-line supervisors/managers of office and					
administrative support workers	18.36	19.71	22.61	29.81	37.64
Financial clerks	10.75	12.60	15.00	17.52	19.40
Bill and account collectors	12.75	13.62	15.16	17.86	19.40
Billing and posting clerks and machine operators	12.81	12.81	14.50	17.05	17.05
Bookkeeping, accounting, and auditing clerks	12.00	13.14	15.75	18.51	20.33
Procurement clerks	15.00	17.66	18.21	19.77	22.47
Tellers	9.25	10.45	11.00	13.12	14.6
Customer service representatives	10.11	12.00	13.70	15.62	19.74
Library assistants, clerical	11.64	12.02	13.96	17.06	19.68
Order clerks	8.75	10.00	12.96	14.14	22.6
Human resources assistants, except payroll and timekeeping	14.22	14.91	18.33	19.69	22.6
Receptionists and information clerks	9.24	11.50	12.58	13.95	15.00
Dispatchers	13.72	15.19	16.41	28.88	38.02
Dispatchers, except police, fire, and ambulance	13.70	14.58	25.00	28.88	38.02
Shipping, receiving, and traffic clerks	8.00	8.90	12.38	15.00	17.50
Stock clerks and order fillers	8.50	9.93	11.85	12.30	14.01
Secretaries and administrative assistants	12.42	14.90	18.06	20.62	25.67
Executive secretaries and administrative assistants	16.41	18.02	20.21	23.79	29.04
Medical secretaries	12.30	13.29	13.52	15.17	16.39
Secretaries, except legal, medical, and executive	7.50	12.13	14.98	17.70	19.7 <i>°</i>
Insurance claims and policy processing clerks	11.28	13.00	16.50	16.91	18.08

Occupation ²	10	25	Median 50	75	90
Office and administrative support occupations					
-Continued					
Office clerks, general	\$10.00	\$10.44	\$12.09	\$15.08	\$19.76
Construction and extraction occupations	9.76	10.65	14.00	18.16	23.32
Construction laborers	10.00	10.00	11.00	15.00	18.00
Pipelayers, plumbers, pipefitters, and steamfitters	14.00	14.84	20.00	25.00	25.0
Plumbers, pipefitters, and steamfitters	14.06	14.84	20.00	25.00	25.0
Helpers, construction trades	8.81	9.76	9.76	10.83	12.0
Installation, maintenance, and repair occupations	11.50	14.44	18.66	23.20	27.5
Miscellaneous electrical and electronic equipment	11.00	17.77	10.00	20.20	27.0
mechanics, installers, and repairers	15.46	17.66	20.35	23.51	24.8
Electrical and electronics repairers, commercial and					
industrial equipment	17.46	18.97	23.51	23.51	24.8
Aircraft mechanics and service technicians	25.49	27.44	27.50	31.83	41.2
Automotive technicians and repairers	9.62	12.26	15.50	20.23	21.5
Automotive service technicians and mechanics	9.62	10.40	18.00	20.23	21.6
Industrial machinery installation, repair, and maintenance					
workers	11.89	14.58	18.13	21.25	24.6
Industrial machinery mechanics	17.99	19.60	21.25	22.00	23.9
Maintenance and repair workers, general	10.00	13.00	15.61	19.45	26.7
Miscellaneous installation, maintenance, and repair					
workers	10.49	11.25	15.21	19.10	21.3
Helpersinstallation, maintenance, and repair workers	10.49	10.49	11.25	14.36	17.2
Production occupations	7.87	9.35	12.00	17.61	24.9
First-line supervisors/managers of production and	1.01	5.55	12.00	17.01	24.3
operating workers	16.59	20.00	25.00	32.75	37.0
Aircraft structure, surfaces, rigging, and systems	10.00	20.00	20.00	02.10	07.0
assemblers	17.89	25.22	29.26	30.01	31.2
Electrical, electronics, and electromechanical					
assemblers	9.00	10.00	12.00	13.00	16.3
Electrical and electronic equipment assemblers	10.00	10.18	12.00	13.75	17.1
Miscellaneous assemblers and fabricators	7.00	8.00	9.50	11.48	14.0
Butchers and other meat, poultry, and fish processing					
workers	6.91	8.50	10.05	17.28	18.4
Printers	10.33	15.00	22.93	24.75	27.2
Prepress technicians and workers	12.65	21.32	23.53	23.93	25.5
Printing machine operators	9.57	10.82	17.00	26.36	28.2
Laundry and dry-cleaning workers	8.58	9.07	9.45	10.00	13.0
Inspectors, testers, sorters, samplers, and weighers	10.55	11.04	12.65	17.84	29.8
Packaging and filling machine operators and tenders	7.50	10.72	11.96	14.45	18.2
Miscellaneous production workers	7.82	8.00	9.70	10.67	14.6
Transportation and material moving occupations	8.00	10.49	13.25	19.00	23.9
First-line supervisors/managers of helpers, laborers, and	0.00	10.43	10.20	13.00	20.0
material movers, hand	14.89	15.54	23.96	24.03	24.0
Bus drivers	10.00	10.00	10.00	13.30	15.3
Driver/sales workers and truck drivers	9.19	13.25	19.85	22.41	28.1
Driver/sales workers	5.00	5.85	6.00	15.62	19.8
Truck drivers, heavy and tractor-trailer	13.00	16.80	21.00	22.41	28.9
Truck drivers, light or delivery services	12.12	13.25	17.74	23.21	28.8
Industrial truck and tractor operators	10.88	11.00	12.93	14.68	18.6
Laborers and material movers, hand	6.90	9.00	11.06	13.73	17.3
Cleaners of vehicles and equipment	7.00	7.93	9.00	14.61	17.3
Laborers and freight, stock, and material movers,					0
hand	8.00	9.30	11.35	13.91	17.5
		11.06	12.94	16.58	20.3
Machine feeders and offbearers	11.06				

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

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

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

Occupation ²	10	25	Median 50	75	90
I workers	\$8.00	\$10.55	\$15.98	\$26.44	\$41.83
Management occupations	23.00	28.63	42.15	57.13	73.16
General and operations managers	33.05	39.68	44.70	66.80	95.03
Marketing and sales managers	24.80	34.81	51.71	70.21	80.77
Marketing managers	26.44	40.73	52.14	55.50	77.56
Sales managers	24.04	25.62	40.00	80.77	86.54
Computer and information systems managers	25.00	37.36	42.89	47.10	60.18
Financial managers	17.31	28.63	58.47	72.92	90.14
Human resources managers	25.96	37.50	46.22	57.13	57.13
Transportation, storage, and distribution managers	23.00 33.60	23.15 42.04	33.29 43.89	42.24 45.67	51.41 48.19
	33.00	42.04	43.09	45.07	40.19
Business and financial operations occupations	20.69	24.04	29.00	35.88	50.00
Buyers and purchasing agents	20.96	29.81	30.27	35.88	44.47
Purchasing agents, except wholesale, retail, and farm products	19.18	30.27	30.27	31.49	33.98
Claims adjusters, appraisers, examiners, and					
investigators	21.37	22.83	25.66	27.26	29.63
Claims adjusters, examiners, and investigators	21.37	22.83	25.66	27.26	29.63
Human resources, training, and labor relations					
specialists	17.83	20.19	23.39	26.17	32.93
Employment, recruitment, and placement specialists	20.00	20.19	20.67	23.39	23.39
Management analysts	20.75	23.80	30.31	51.79	52.89
Accountants and auditors	20.96	23.56	29.00	32.81	37.19
Financial analysts and advisors	24.59	27.61	36.07	48.92	66.11
Financial analysts and advisors	24.59	27.61	36.07	48.08	48.92
Commuter and methometical esigned economics	26.00	22.44	40.50	40.00	57.40
Computer and mathematical science occupations	26.00	32.41	40.58	49.06	57.16
Computer software engineers	32.01	39.02	45.00	52.60	60.37
Computer software engineers, applications	30.16	38.46	44.81	51.15	57.64
Computer software engineers, systems software	35.31	39.86	45.83	52.60	63.97
Computer support specialists	18.86	26.00	29.81	37.22	42.69
Computer systems analysts	29.13	36.03	41.11	46.68	52.46
Network systems and data communications analysts	26.11	31.68	36.83	50.00	50.00
Architecture and engineering occupations	21.85	26.61	32.75	42.70	50.56
Engineers	28.49	32.11	37.49	45.29	57.31
Electrical and electronics engineers	32.43	39.31	43.99	50.04	75.99
Electrical engineers	37.49	41.75	45.69	75.99	75.99
Electronics engineers, except computer	29.55	34.86	42.79	49.63	56.56
Industrial engineers, including health and safety	29.09	33.45	40.91	50.29	53.52
Industrial engineers	29.09	33.00	38.00	50.29	53.64
Mechanical engineers	19.00	28.80	32.63	38.46	55.42
Engineering technicians, except drafters	20.76	21.85	25.11	28.38	32.25
Electrical and electronic engineering technicians	20.10	25.00	25.66	27.57	36.01
Community and social services occupations	13.47	17.50	22.42	23.87	26.44
Legal occupations	17.13	21.73	28.41	64.90	86.54
Paralegals and legal assistants	23.60	24.69	27.40	31.06	33.50
Education, training, and library occupations	11.02	14.10	20.00	37.05	46.63
Postsecondary teachers	19.00	28.43	36.60	45.96	73.61
Arts, communications, and humanities teachers,	19.00	20.43	30.00	+0.90	10.01
postsecondary	28.43	29.94	31.81	34.83	35.17
Arts, design, entertainment, sports, and media					
occupations	13.25	15.36	17.79	29.75	38.46
Designers	14.00	19.38	27.98	27.98	41.27
Athletes, coaches, umpires, and related workers	7.75	11.00	15.53	38.46	38.46
Coaches and scouts	7.75	10.50	14.81	38.46	38.46
Healthcare practitioner and technical occupations	14.25	19.70	28.40	35.89	52.93
Pharmacists	50.00	52.93	52.93	56.00	58.41
Registered nurses	23.42	28.40	30.56	34.19	37.80
	23.42	28.40			45.67
Therapists			35.34	40.42	
Diagnostic related technologists and technicians	15.00	15.00	16.76	27.65	30.13
Health diagnosing and treating practitioner support technicians	14.13	14.13	15.77	18.36	23.10
			15//	10.30	1 2310

Table 7. Private industry workers: Hourly wage percentiles¹, Dallas-Fort Worth, TX CSA, March 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Healthcare practitioner and technical occupations					
-Continued	.		0 44.05	.	647.47
Pharmacy technicians	\$14.13	\$14.13	\$14.25	\$16.00	\$17.47
Licensed practical and licensed vocational nurses	16.50	20.00	21.00	24.00	27.49
Healthcare support occupations	9.00	10.00	11.67	14.50	16.98
Nursing, psychiatric, and home health aides	8.61	9.50	11.00	12.34	14.79
Home health aides	7.00	8.00	9.44	12.00	18.27
Nursing aides, orderlies, and attendants	9.27	9.88	10.50	12.00	14.14
Miscellaneous healthcare support occupations	10.00	12.00	14.50	16.00	16.00
Protective service occupations	9.50	10.16	11.26	12.30	14.74
Security guards and gaming surveillance officers	9.50	10.16	11.50	11.85	17.55
Security guards	9.50	10.16	11.50	11.85	17.55
	0.45	0.55	0.00	0.75	44 70
Food preparation and serving related occupations	2.15	6.55	8.28	9.75	11.79
First-line supervisors/managers, food preparation and serving workers	11.38	14.29	14.29	20.47	27.85
First-line supervisors/managers of food preparation	11.50	14.23	14.23	20.47	27.00
and serving workers	11.38	14.29	14.29	20.47	27.85
Cooks	8.23	9.00	9.56	10.75	12.50
Cooks, fast food	7.00	8.00	9.00	9.50	10.00
Cooks, restaurant	8.50	9.00	10.00	11.46	13.88
Food preparation workers	7.00	7.50	8.30	10.50	11.87
Food service, tipped	2.13	2.13	3.18	7.15	10.00
Waiters and waitresses	2.13	2.13	2.13	3.00	3.47
Dining room and cafeteria attendants and bartender					
helpers	5.75	6.55	7.55	9.46	11.79
Fast food and counter workers	6.75	7.00	8.00	9.00	10.75
Combined food preparation and serving workers,					
including fast food	6.75	6.90	7.73	9.00	11.00
Counter attendants, cafeteria, food concession, and	6.00	8.00	0.00	0.00	0.74
coffee shop	6.33 2.15	8.00 3.50	8.28 4.68	9.00 10.50	9.71 11.36
Food servers, nonrestaurant Dishwashers	7.25	7.50	8.00	9.00	9.58
Hosts and hostesses, restaurant, lounge, and coffee	1.25	7.50	0.00	5.00	3.00
shop	3.50	7.38	7.50	8.42	9.34
Building and grounds cleaning and maintenance					
occupations	6.75	7.25	8.00	10.75	12.00
Building cleaning workers	6.70	7.00	7.50	9.30	11.57
Janitors and cleaners, except maids and					
housekeeping cleaners	7.00	7.00	7.50	8.75	10.75
Maids and housekeeping cleaners	6.55	6.55	7.50	9.68	11.39
Grounds maintenance workers	7.50	7.50	8.75	12.00	12.00
Landscaping and groundskeeping workers	7.50	7.50	8.75	12.00	12.00
Personal care and service occupations	6.55	8.00	9.00	12.50	20.06
Barbers and cosmetologists	7.53	9.79	10.16	23.70	28.91
Hairdressers, hairstylists, and cosmetologists	7.53	7.53	23.29	26.30	41.54
Baggage porters, bellhops, and concierges	6.17	6.55	6.70	7.95	14.00
Child care workers	7.75	8.00	8.93	9.83	11.50
Sales and related occupations	8.00	9.35	15.40	29.52	55.33
First-line supervisors/managers, sales workers	12.65	19.95	25.77	35.37	62.49
First-line supervisors/managers of retail sales workers	11.90	16.40	20.75	26.39	41.83
First-line supervisors/managers of non-retail sales					
workers	13.66	22.15	30.25	62.49	74.17
Retail sales workers	7.18	8.10	9.60	12.93	18.83
Cashiers, all workers	7.00 7.00	7.90 7.90	8.60 8.60	10.00 10.00	11.00 11.00
Counter and rental clerks and parts salespersons	7.00	9.27	12.93	17.60	19.14
Parts salespersons	10.00	9.27	12.93	17.60	26.88
Retail salespersons	7.37	8.25	10.25	15.45	20.88
Securities, commodities, and financial services sales	1.51	0.20	10.22	10.40	22.00
agents	13.93	20.77	80.22	80.22	80.22
Sales representatives, wholesale and manufacturing	13.33	18.75	32.43	44.71	83.31
Sales representatives, wholesale and manufacturing,					
technical and scientific products	18.75	26.25	41.37	62.81	84.84

Table 7. Private industry workers: Hourly wage percentiles¹, Dallas-Fort Worth, TX CSA, March 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations –Continued					
Sales representatives, wholesale and manufacturing,	• · · - ·				
except technical and scientific products	\$11.54	\$15.18	\$30.61	\$33.81	\$75.00
Miscellaneous sales and related workers	8.00	9.00	13.85	24.21	24.21
Office and administrative support occupations	10.22	12.11	15.00	18.36	22.72
First-line supervisors/managers of office and					
administrative support workers	18.36	19.71	22.61	29.90	39.60
Financial clerks	10.66	12.53	14.98	17.40	19.40
Bill and account collectors	12.75	13.62	15.16	17.86	19.40
Billing and posting clerks and machine operators	12.81	12.81	14.50	17.05	17.05
Bookkeeping, accounting, and auditing clerks	12.00	13.10	15.75	18.27	20.41
Procurement clerks	15.38	17.66	18.21	19.77	32.65
Tellers	9.25	10.45	11.00	13.12	14.61
Customer service representatives	10.11	12.00	14.00	15.62	21.27
				14.14	
Order clerks	8.75	10.00	12.96	14.14	22.61
Human resources assistants, except payroll and	44.04	47.54	40.00	10.00	00.05
timekeeping	14.91	17.54	18.33	19.69	28.65
Receptionists and information clerks	9.24	11.50	12.58	13.95	15.00
Dispatchers	13.70	14.58	25.00	28.88	38.02
Dispatchers, except police, fire, and ambulance	13.70	14.58	25.00	28.88	38.02
Shipping, receiving, and traffic clerks	8.00	8.82	11.86	14.78	17.50
Stock clerks and order fillers	8.50	9.93	11.85	12.30	14.01
Secretaries and administrative assistants	12.42	14.90	18.06	20.40	25.65
Executive secretaries and administrative assistants	16.37	17.79	20.21	23.77	29.04
Medical secretaries	12.58	13.35	13.74	15.22	16.43
Secretaries, except legal, medical, and executive	7.50	12.00	14.66	17.49	18.95
Insurance claims and policy processing clerks	11.28	13.00	16.50	16.91	18.08
Office clerks, general	10.44	10.00	12.00	15.08	19.38
Construction and extraction occupations	9.76	10.50	14.00	18.16	24.00
Construction laborers	10.00	10.00	11.00	15.00	18.00
Pipelayers, plumbers, pipefitters, and steamfitters Helpers, construction trades	14.00 8.81	14.84 9.76	20.00 9.76	25.00 10.83	25.00 12.00
Tielpers, construction trades	0.01	9.70	9.70	10.05	12.00
nstallation, maintenance, and repair occupations	11.25	14.71	18.86	23.51	30.03
Miscellaneous electrical and electronic equipment					
mechanics, installers, and repairers	15.46	17.46	20.35	23.51	24.89
Electrical and electronics repairers, commercial and					
industrial equipment	17.46	18.97	23.51	23.51	24.89
Aircraft mechanics and service technicians	25.49	27.44	27.50	31.83	41.25
Automotive technicians and repairers	9.62	12.26	15.50	20.23	21.50
Automotive service technicians and mechanics	9.62	10.40	18.00	20.23	21.60
Industrial machinery installation, repair, and maintenance					
workers	12.50	15.76	19.04	21.41	25.94
Industrial machinery mechanics	17.99	19.60	21.25	22.00	23.95
Maintenance and repair workers, general	10.00	15.08	18.13	21.69	26.78
Miscellaneous installation, maintenance, and repair					
workers	10.49	11.25	13.50	17.50	22.28
Production occupations	7.87	9.35	12.00	17.61	24.95
First-line supervisors/managers of production and					
operating workers	16.59	20.00	25.00	32.75	37.07
Aircraft structure, surfaces, rigging, and systems	17.90	25.22	20.26	20.01	21.26
assemblers Electrical, electronics, and electromechanical	17.89	25.22	29.26	30.01	31.26
assemblers	9.00	10.00	12.00	13.00	16.34
Electrical and electronic equipment assemblers	10.00	10.18	12.00	13.75	17.19
Miscellaneous assemblers and fabricators	7.00	8.00	9.50	11.48	14.00
Butchers and other meat, poultry, and fish processing					
workers	6.91	8.50	10.05	17.28	18.41
Printers	10.33	15.00	22.93	24.75	27.25
Prepress technicians and workers	12.65	21.32	23.53	23.93	25.53
Printing machine operators	9.57	10.82	17.00	26.36	28.25
Laundry and dry-cleaning workers	8.58	9.07	9.45	10.00	13.00
Inspectors, testers, sorters, samplers, and weighers	10.55	11.04	12.65	17.84	29.83
Packaging and filling machine operators and tenders	7.50	10.72	11.96	14.45	18.23
Miscellaneous production workers	7.82	8.00	9.70		
IVISCENTIEUUS DIQUCTOR WORKEIS	1.02	0.00	9.70	10.67	14.65

Table 7. Private industry workers: Hourly wage percentiles ¹ , Dallas-Fort Worth, TX CSA, March 2009 -	-
Continued	

Occupation ²	10	25	Median 50	75	90
	A- - - -	A 10 10	A 40.05	A 10.05	A AA AA
Transportation and material moving occupations	\$7.99	\$10.49	\$13.25	\$19.05	\$23.96
Driver/sales workers and truck drivers	9.19	13.25	19.85	22.41	28.14
Driver/sales workers	5.00	5.85	6.00	15.62	19.85
Truck drivers, heavy and tractor-trailer	13.00	16.80	21.00	22.41	28.99
Truck drivers, light or delivery services	12.12	13.25	17.74	23.21	28.89
Industrial truck and tractor operators	10.88	11.00	12.93	14.68	18.65
Laborers and material movers, hand	6.90	9.00	11.06	13.73	17.39
Cleaners of vehicles and equipment Laborers and freight, stock, and material movers,	7.00	7.93	9.00	14.61	17.30
hand	8.00	9.30	11.35	13.91	17.54
Machine feeders and offbearers	11.06	11.06	12.94	16.58	20.35
Packers and packagers, hand	6.55	7.25	11.00	11.32	16.45

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

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

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

	10	25	50	75	90
I workers	\$10.81	\$14.33	\$22.03	\$32.57	\$38.27
Management occupations	23.27	25.12	36.55	49.61	58.63
Education administrators	29.67	36.55	48.16	58.63	95.26
Education administrators, elementary and secondary	20.01	00.00	10.10	00.00	00.20
school	30.31	36.55	46.45	57.38	58.63
Business and financial operations occupations	20.22	22.67	28.49	35.01	45.19
Computer and mathematical science occupations	13.99	18.65	23.08	30.89	34.71
Community and social services occupations	14.00	15.90	18.49	32.37	38.00
Counselors	16.14	17.70	33.05	36.85	41.84
Educational, vocational, and school counselors	16.14	17.70	33.05	36.85	41.84
Social workers	14.00	14.00	16.85	17.00	21.00
Education, training, and library occupations	12.50	26.00	32.15	35.90	40.24
Postsecondary teachers	28.69	34.07	41.93	57.10	79.63
Miscellaneous postsecondary teachers	13.87	16.15	31.22	33.41	53.56
Primary, secondary, and special education school teachers	28.14	30.99	33.01	35.90	38.45
Elementary and middle school teachers	27.77	30.34	32.44	34.97	38.28
Elementary school teachers, except special education	28.08	30.44	32.47	35.03	38.27
Middle school teachers, except special and	26.20	20.00	22.52	24.50	20.52
vocational education Secondary school teachers	26.28 30.99	29.88 32.66	32.52 34.65	34.50 35.90	38.53 38.68
Secondary school teachers, except special and	30.99	32.00	34.05	35.90	30.00
vocational education	30.96	32.70	34.77	35.90	38.57
Special education teachers	29.61	31.33	32.52	35.44	39.50
kindergarten, and elementary school	29.61	31.45	32.47	35.10	40.77
Other teachers and instructors	7.38	8.67	10.67	13.46	32.80
Librarians	22.80	24.51	30.76	36.08	39.38
Teacher assistants	10.14	11.23	12.79	15.43	17.06
Healthcare practitioner and technical occupations Registered nurses	19.16 23.88	24.23 24.70	29.12 30.14	34.85 36.32	44.55 41.80
Healthcare support occupations	9.00	9.87	10.49	11.46	13.38
Protective service occupations	14.33	16.57	22.22	29.21	35.97
Fire fighters	16.11	18.04	22.22	23.51	24.69
Police officers	17.97	20.04	26.86	34.27	36.45
Police and sheriff's patrol officers	17.97	20.04	26.86	34.27	36.45
Food preparation and serving related occupations	8.50	8.72	10.26	11.45	16.00
Fast food and counter workers	8.27	9.28	10.26	10.79	12.08
Combined food preparation and serving workers, including fast food	8.29	9.43	10.26	10.74	11.64
Duilding and grounds cleaning and maintenance					
Building and grounds cleaning and maintenance occupations	8.25	9.87	11.98	14.26	20.83
Building cleaning workers	8.00	9.00	10.56	11.84	13.93
Janitors and cleaners, except maids and housekeeping cleaners	7.91	8.95	10.56	11.84	14.26
1 3					-
Personal care and service occupations	8.72	9.69	10.96	15.81	15.82
Office and administrative support occupations	10.75	12.59	15.29	18.89	20.75
Library assistants, clerical	11.61	11.89	13.28	16.48	19.68
Secretaries and administrative assistants	12.22	14.80	17.88	20.75	25.70
Executive secretaries and administrative assistants	16.43	18.37	20.56	24.84	31.62
Secretaries, except legal, medical, and executive	12.13	13.80	15.64	18.73	20.75
Office clerks, general	9.12	11.65	13.44	15.19	20.02
Construction and extraction occupations	10.48	12.97	15.19	19.74	22.25
		1	1		

Table 8. State and local government workers: Hourly wage percentiles¹, Dallas-Fort Worth, TX CSA, March 2009

Table 8. State and local government workers: Hourly wage percentiles¹, Dallas-Fort Worth, TX CSA, March 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Transportation and material moving occupations	\$9.50	\$12.75	\$14.90	\$16.93	\$20.35
Bus drivers	12.61	13.21	14.90	16.13	17.64

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

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

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-time¹ civilian workers: Hourly wage percentiles², Dallas-Fort Worth, TX CSA, March 2009

	Full-time workers						
Occupation ³	10	25	Median 50	75	90		
II workers	\$9.00	\$11.96	\$17.83	\$28.93	\$42.43		
Management occupations	23.00	28.21	42.15	57.13	73.08		
General and operations managers	33.05	39.56	44.70	59.74	94.50		
Marketing and sales managers	24.80	34.81	51.71	70.21	80.77		
			-	-			
Marketing managers	26.44	40.73	52.14	55.50	77.56		
Sales managers	24.04	25.62	40.00	80.77	86.54		
Administrative services managers	20.65	20.65	24.52	38.41	53.57		
Computer and information systems managers	25.00	37.36	42.89	47.10	60.18		
Financial managers	17.31	29.83	45.25	72.92	90.14		
Human resources managers	25.96	37.50	46.22	57.13	57.13		
Transportation, storage, and distribution managers	23.00	23.15	33.29	42.24	51.41		
Construction managers	33.60	36.54	43.17	44.63	48.08		
Education administrators	22.48	30.31	46.45	58.63	95.26		
Education administrators, elementary and secondary							
school	30.31	36.55	46.45	57.38	58.63		
Education administrators, postsecondary							
Education administrators, possecondary	19.59	21.54	29.67	95.26	99.87		
Business and financial operations occupations	20.69	24.00	28.96	35.88	50.00		
Buyers and purchasing agents	20.96	29.81	31.49	44.47	44.47		
Purchasing agents, except wholesale, retail, and farm							
products	29.81	30.27	30.27	32.45	44.58		
Claims adjusters, appraisers, examiners, and							
investigators	21.37	22.83	25.66	27.26	29.63		
Claims adjusters, examiners, and investigators	21.37	22.83	25.66	27.26	29.63		
Human resources, training, and labor relations							
specialists	17.83	20.19	23.39	27.32	34.14		
Employment, recruitment, and placement specialists	20.00	20.19	20.67	23.39	23.39		
Management analysts	20.75	23.80	30.31	51.79	52.89		
Accountants and auditors	20.96	23.56	25.34	32.81	37.19		
Financial analysts and advisors	24.59	27.61	36.07	48.92	66.11		
Financial analysts and advisors	24.59	27.61	36.07	48.08	48.92		
	2	2.1.01		10100			
Computer and mathematical science occupations	25.53	31.44	40.58	48.51	57.16		
Computer software engineers	32.01	39.02	45.00	52.60	60.37		
Computer software engineers, applications	30.16	38.46	44.81	51.15	57.64		
Computer software engineers, systems software	35.31	39.86	45.83	52.60	63.97		
Computer support specialists	18.86	26.00	29.81	37.39	42.89		
Computer systems analysts	29.13	36.03	41.11	46.68	52.46		
Network systems and data communications analysts	26.47	30.89	34.71	50.00	50.00		
Architecture and engineering occupations	21.85	26.61	32.75	42.70	50.90		
Engineers	28.49	32.11	37.49	45.66	57.62		
5	32.43	-	43.99		75.99		
Electrical and electronics engineers		39.31		50.04			
Electrical engineers	37.49	41.75	45.69	75.99	75.99		
Electronics engineers, except computer	29.55	34.86	42.79	49.63	56.56		
Industrial engineers, including health and safety	29.09	33.45	40.91	50.29	53.52		
Industrial engineers	29.09	33.00	38.00	50.29	53.64		
Engineering technicians, except drafters	20.76	21.85	25.11	28.38	32.25		
Electrical and electronic engineering technicians	20.10	25.00	25.66	27.57	36.01		
Community and easiel convices accounting	14.00	17.00	04.04	20.44	04.70		
Community and social services occupations	14.00	17.00	21.64	26.44	34.76		
Counselors	16.83	20.07	26.44	35.00	40.53		
Educational, vocational, and school counselors	16.83	18.84	32.07	35.72	41.06		
Social workers	14.00	15.00	17.00	23.28	26.44		
Legal occupations	17.13	21.73	28.22	64.90	86.54		
Paralegals and legal assistants	23.60	21.73	28.22	31.06	33.50		
	20.00	21.00		01.00	00.00		
Education, training, and library occupations	13.11	26.81	32.28	35.90	41.56		
Postsecondary teachers	30.29	34.31	41.11	54.71	79.63		
Health teachers, postsecondary	19.00	36.59	41.72	64.52	79.63		
Arts, communications, and humanities teachers,							
postsecondary	29.94	30.94	32.99	43.24	56.72		
	31.22	32.76	48.40	69.88	93.13		
Miscellaneous postsecondary teachers				00.00	1 00.10		
Miscellaneous postsecondary teachers Primary secondary and special education school	022						
Miscellaneous postsecondary teachers Primary, secondary, and special education school teachers	27.49	30.92	32.93	35.90	38.56		

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Dallas-Fort Worth, TX CSA, March 2009 — Continued

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
Education, training, and library occupations -Continued					
Elementary school teachers, except special	\$28.47	\$30.48	\$32.52	\$35.02	\$38.45
education	28.47	30.52	32.49	35.12	38.27
vocational education	27.44	30.01	32.68	34.29	38.53
Secondary school teachers Secondary school teachers, except special and	30.14	32.39	34.42	35.97	39.46
vocational education Special education teachers	31.31 29.61	32.87 31.22	35.10 32.45	36.39 35.10	39.79 38.44
Special education teachers, preschool,	23.01	51.22	32.43	33.10	50.4-
kindergarten, and elementary school	29.61	31.33	32.38	35.01	39.43
Librarians Teacher assistants	22.80 10.12	24.51 11.02	30.76 11.59	36.08 14.85	39.38 16.75
	10.12	11.02	11.59	14.05	10.73
Arts, design, entertainment, sports, and media occupations	14.94	15.36	19.38	29.38	38.46
Designers	14.00	19.38	27.98	27.98	41.27
Healthcare practitioner and technical occupations	15.08	22.58	29.06	37.00	52.93
Pharmacists	50.00	52.93	52.93	56.00	58.4
Registered nurses	23.50	27.98	30.64	34.80	39.1
Therapists	23.55	28.25	33.28	40.00	45.6
Diagnostic related technologists and technicians Health diagnosing and treating practitioner support	15.00	15.00	23.06	28.97	30.13
technicians Licensed practical and licensed vocational nurses	13.89 16.00	15.79 17.91	18.00 21.30	23.10 24.00	23.10 27.49
Healthcare support occupations	9.50	10.26	11.83	14.50	16.4
Nursing, psychiatric, and home health aides	9.01	9.87	11.32	12.40	14.6
Nursing aides, orderlies, and attendants	9.50	9.88	11.32	12.00	14.0
Psychiatric aides Miscellaneous healthcare support occupations	9.00 11.75	9.99 12.75	11.15 14.50	12.99 16.00	15.1 16.0
	11.70	12.70	14.00	10.00	10.00
Protective service occupations	10.16	11.29	14.51	22.22	31.08
Fire fighters Bailiffs, correctional officers, and jailers	16.11 10.05	18.04 10.45	22.22 11.82	23.51 14.33	24.69 15.52
Correctional officers and jailers	10.05	10.45	11.82	14.33	15.52
Police officers	17.97	20.04	26.86	34.27	36.4
Police and sheriff's patrol officers	17.97	20.04	26.86	34.27	36.4
Security guards and gaming surveillance officers	9.75	10.16	11.50	11.75	14.56
Security guards	9.75	10.16	11.50	11.75	14.5
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	2.19	7.50	9.00	10.40	12.00
serving workers	11.38	14.29	15.57	20.47	27.8
First-line supervisors/managers of food preparation and serving workers	11.38	14.29	15.57	20.47	27.8
Cooks	8.35	9.00	10.00	11.00	13.25
Cooks, fast food	7.40	8.50	9.00	10.00	10.00
Cooks, institution and cafeteria	8.53	9.46	10.36	12.00	13.00
Cooks, restaurant	8.50	9.00	10.41	12.00	15.00
Food preparation workers	7.50	8.11	8.80	10.88	11.8
Food service, tipped Waiters and waitresses	2.13 2.13	2.13 2.13	2.32 2.13	8.51 2.19	10.35 4.00
Fast food and counter workers	6.75	7.73	8.50	9.75	11.45
Combined food preparation and serving workers, including fast food	6.75	7.50	8.65	9.93	11.64
Counter attendants, cafeteria, food concession, and					
coffee shop Food servers, nonrestaurant	7.73	8.28 4.49	8.28 4.70	9.45	9.85 12.00
Dishwashers	3.50 7.25	4.49 7.50	4.70 8.00	11.36 9.00	9.06
Building and grounds cleaning and maintenance					
occupations	7.00	7.50	9.50	12.00	14.4
Building cleaning workers	7.00	7.25	8.50	10.72	12.7

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Dallas-Fort Worth, TX CSA, March 2009 — Continued

	Full-time workers						
Occupation ³	10	25	Median 50	75	90		
Building and grounds cleaning and maintenance							
occupations –Continued							
Janitors and cleaners, except maids and housekeeping cleaners	\$7.00	\$7.00	\$8.20	\$10.45	\$11.99		
Maids and housekeeping cleaners	7.25	7.50	8.50	10.28	11.57		
Grounds maintenance workers	7.50	7.75	12.00	12.00	12.10		
Landscaping and groundskeeping workers	7.50	7.75	12.00	12.00	12.21		
Personal care and service occupations	6.55	8.00	9.00	13.08	19.23		
Baggage porters, bellhops, and concierges	6.17	6.55	6.70	7.95	14.00		
Child care workers	7.75	8.00	8.93	9.69	11.50		
Sales and related occupations	8.97	11.92	19.95	31.91	61.32		
First-line supervisors/managers, sales workers	12.65	19.95	25.77	35.37	62.49		
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales	11.90	16.40	20.75	26.39	41.83		
workers	13.66	22.15	30.25	62.49	74.17		
Retail sales workers	8.00	8.99	11.00	16.63	22.92		
Cashiers, all workers	8.00	8.50 8.50	10.00	12.00	16.14		
Cashiers Counter and rental clerks and parts salespersons	8.00 9.27	8.50 10.00	10.00 16.25	12.00 18.75	16.14 19.14		
Parts salespersons	9.27	12.50	16.25	19.14	26.88		
Retail salespersons	7.83	9.00	11.43	18.19	23.62		
Securities, commodities, and financial services sales							
agents	13.93	20.77	80.22	80.22	80.22		
Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing,	13.33	18.75	32.43	44.71	83.31		
technical and scientific products Sales representatives, wholesale and manufacturing,	18.75	26.25	41.37	62.81	84.84		
except technical and scientific products	11.54	15.18	30.61	33.81	75.00		
Miscellaneous sales and related workers	9.69	13.85	24.21	24.21	30.34		
Office and administrative support occupations	10.44	12.50	15.06	18.52	23.01		
First-line supervisors/managers of office and	10.00	40.74	00.01	00.04	07.04		
administrative support workers	18.36	19.71	22.61	29.81 17.70	37.64		
Financial clerks Bill and account collectors	11.09 12.75	12.75 13.55	15.11 15.11	17.70	19.40 19.40		
Bookkeeping, accounting, and auditing clerks	12.00	13.15	15.87	18.51	20.41		
Procurement clerks	15.00	17.66	18.21	19.77	22.47		
Tellers	10.00	10.54	11.32	13.62	14.74		
Customer service representatives	10.25	12.40	14.12	16.18	21.27		
Library assistants, clerical	11.64	11.89	14.47	17.19	19.68		
Order clerks	8.75	10.00	12.96	14.14	22.61		
Human resources assistants, except payroll and timekeeping	14.22	14.91	18.33	19.69	22.61		
Receptionists and information clerks	9.24	14.91	12.58	13.95	15.00		
Dispatchers	13.72	15.19	16.41	28.88	38.02		
Dispatchers, except police, fire, and ambulance	13.70	14.58	25.00	28.88	38.02		
Shipping, receiving, and traffic clerks	8.00	9.00	12.50	15.00	17.69		
Stock clerks and order fillers	9.17	9.93	11.85	13.55	14.01		
Secretaries and administrative assistants	12.42	14.92	18.06	20.62	25.70		
Executive secretaries and administrative assistants	16.41	18.02	20.21	23.79	29.04		
Medical secretaries	12.30	13.29	13.52	15.17	16.39		
Secretaries, except legal, medical, and executive	7.50	12.13	14.98	17.92	19.71		
Insurance claims and policy processing clerks	11.28	13.00	16.50	16.91	18.08		
Office clerks, general	10.44	10.44	12.59	16.25	20.02		
Construction and extraction occupations	9.76	10.75	14.00	18.16	23.32		
Construction laborers	10.00	10.00	11.00	15.00	18.00		
Pipelayers, plumbers, pipefitters, and steamfitters	14.00	14.84	20.00	25.00	25.00		
Plumbers, pipefitters, and steamfitters	14.06	14.84	20.00	25.00	25.00		
Helpers, construction trades	8.81	9.76	9.76	10.83	12.00		
Installation, maintenance, and repair occupations Miscellaneous electrical and electronic equipment	11.50	14.50	18.74	23.20	27.80		
mechanics, installers, and repairers	15.46	17.66	20.35	23.51	24.89		

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Dallas-Fort Worth, TX CSA, March 2009 — Continued

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
Installation, maintenance, and repair occupations -Continued					
Electrical and electronics repairers, commercial and					
industrial equipment	\$17.46	\$18.97	\$23.51	\$23.51	\$24.89
Aircraft mechanics and service technicians	25.49	27.44	27.50	31.83	41.2
Automotive technicians and repairers	9.70	13.93	15.50	20.23	21.60
Automotive service technicians and mechanics	9.62	11.20	19.23	20.46	21.60
Industrial machinery installation, repair, and maintenance					
workers	11.89	14.58	18.13	21.25	24.62
Industrial machinery mechanics	17.99	19.60	21.25	22.00	23.9
Maintenance and repair workers, general	10.00	13.00	15.61	19.45	26.78
Miscellaneous installation, maintenance, and repair					
workers	10.49	11.25	15.21	19.10	21.3
Helpersinstallation, maintenance, and repair workers	10.49	10.49	11.25	14.36	17.2
Production occupations	7.95	9.47	12.50	18.00	25.0
First-line supervisors/managers of production and					
operating workers	16.59	20.00	25.00	32.75	37.07
Aircraft structure, surfaces, rigging, and systems					
assemblers	17.89	25.22	29.26	30.01	31.26
Electrical, electronics, and electromechanical					
assemblers	9.00	10.00	12.00	13.15	17.19
Electrical and electronic equipment assemblers	10.00	11.00	12.00	15.04	18.88
Miscellaneous assemblers and fabricators	7.00	8.00	9.50	11.50	14.0 ⁻
Butchers and other meat, poultry, and fish processing					
workers	6.91	8.50	10.05	17.28	18.4
Printers	10.33	15.00	22.93	24.75	27.25
Prepress technicians and workers	12.65	21.32	23.53	23.93	25.53
Printing machine operators	9.57	10.82	17.00	26.36	28.25
Laundry and dry-cleaning workers	8.58	9.07	9.91	10.26	13.05
Inspectors, testers, sorters, samplers, and weighers	10.55	12.50	17.84	21.48	32.47
Packaging and filling machine operators and tenders	9.82	11.34	11.96	15.97	18.23
Miscellaneous production workers	7.82	8.08	9.75	11.75	14.68
Transportation and material moving occupations	8.50	10.88	13.91	20.97	25.00
Bus drivers	10.00	10.00	10.00	13.20	15.20
Driver/sales workers and truck drivers	12.88	15.02	20.97	22.65	28.89
Truck drivers, heavy and tractor-trailer	13.00	16.80	21.00	22.41	28.9
Truck drivers, light or delivery services	12.12	13.25	17.74	23.21	28.89
Industrial truck and tractor operators	10.88	11.00	12.93	14.62	18.60
Laborers and material movers, hand	7.50	9.30	11.14	13.91	17.54
Cleaners of vehicles and equipment	7.00	7.93	9.00	14.61	17.30
Laborers and freight, stock, and material movers,					
hand	7.50	9.30	11.33	14.00	17.54
Machine feeders and offbearers	11.06	11.06	12.94	16.58	20.3
Packers and packagers, hand	7.00	8.20	11.14	11.48	17.3

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

a worker with a 33-ribur-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. ² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the r3th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. ³ Workers are classified by occupation using the 2000 Standard

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

		P	art-time worke	rs	
Occupation ³	10	25	Median 50	75	90
II workers	\$6.25	\$7.18	\$9.00	\$12.00	\$17.00
Education, training, and library occupations	8.13	8.75	11.14	17.00	25.00
Postsecondary teachers	13.87	13.95	17.00	20.00	37.92
Miscellaneous postsecondary teachers	13.87	13.87	16.15	19.00	23.00
Primary, secondary, and special education school					
teachers	8.75	11.33	21.37	34.30	34.30
Elementary and middle school teachers	8.75	12.31	25.00	34.30	34.30
Other teachers and instructors	7.33	8.67	10.00	10.82	12.50
Arts, design, entertainment, sports, and media	7.50	9.50	14.81	26.91	40.00
occupations	7.50		-		
Athletes, coaches, umpires, and related workers	7.50	8.71	13.50	19.11	26.91
Healthcare practitioner and technical occupations	14.13	14.13	14.25	20.52	25.00
Healthcare support occupations	7.00	8.46	9.50	10.48	15.00
Nursing, psychiatric, and home health aides	6.80	8.00	9.00	10.23	10.50
Protective service occupations	8.25	8.64	10.55	30.00	30.00
Miscellaneous protective service workers	8.00	8.25	8.64	10.00	10.59
Food preparation and serving related occupations	2.13	3.50	7.00	8.23	9.58
Cooks	7.50	8.23	9.00	10.00	11.50
Food service, tipped	2.13	2.13	3.35	5.75	7.39
Waiters and waitresses	2.13	2.13	2.40	3.35	3.35
Dining room and cafeteria attendants and bartender	2.15	2.15	2.40	5.55	0.00
	5.15	5.75	6.55	7.39	7.55
helpers		6.75	7.10	7.75	
Fast food and counter workers Combined food preparation and serving workers,	6.55			_	8.80
including fast food	6.55	6.75	7.10	7.75	9.00
Hosts and hostesses, restaurant, lounge, and coffee					
shop	3.50	4.00	7.50	8.42	9.34
Building and grounds cleaning and maintenance					
occupations	6.55	6.55	6.75	8.32	8.50
Building cleaning workers	6.55	6.55	6.55	8.32	8.50
Personal care and service occupations	6.91	8.00	9.79	11.82	24.00
Child care workers	8.00	8.25	9.83	9.83	12.00
Recreation and fitness workers	7.07	7.75	10.10	14.00	28.15
Sales and related occupations	7.00	7.50	8.50	9.94	11.56
Retail sales workers	7.00	7.50	8.38	9.80	11.00
Cashiers, all workers	6.55	7.50	8.00	9.18	10.81
Cashiers	6.55	7.50	8.00	9.18	10.81
Retail salespersons	7.18	8.00	8.75	10.30	13.60
Miscellaneous sales and related workers	7.80	8.00	8.50	9.94	12.00
Office and administrative support occupations	7.00	8.06	10.23	12.00	15.15
Financial clerks	8.25	9.25	10.20	14.00	15.15
Stock clerks and order fillers	6.55	7.00	8.50	9.25	9.61
Office clerks, general	7.50	7.50	9.35	12.00	13.03
Production occupations	7.50	8.00	10.00	11.33	12.98
Transportation and material moving occupations	5.85	6.55	10.00	13.19	14.89

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Dallas-Fort Worth, TX CSA, March 2009

Table 10. Part-time ¹	civilian workers: Hourly wage percentiles ² , Dallas-Fort Worth, TX CSA, March 2009 —
Continued	

		Р	art-time worke	ers	
Occupation ³	10	25	Median 50	75	90
Transportation and material moving occupations -Continued Laborers and material movers, hand Laborers and freight, stock, and material movers, hand Packers and packagers, hand	\$6.55 8.63 6.37	\$8.00 10.00 6.37	\$10.84 11.70 6.55	\$13.30 13.30 11.00	\$14.00 14.58 11.52

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. ² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are schedule to work. At the 50th percentile, the median, half of the hours are naid the same as or more than the rate shown and half are paid the

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 an the rate shown. At the rate shown. At the rate shown. At the 15th 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.

Noncoduction 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

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$22.87	\$17.83	\$915	\$712	40.0	\$46,666	\$37,051	2,040
Management occupations	47.13	42.15	1,955	1,705	41.5	101,262	87,678	2,148
General and operations managers	52.56	44.70	2,151	1,788	40.9	111,610	92,970	2,123
Marketing and sales managers	51.70	51.71	2,137	2,086	41.3	111,113	108,457	2,149
Marketing managers	49.82	52.14	1,993	2,086	40.0	103,619	108,457	2,080
Sales managers	53.91	40.00	2,318	1,584	43.0	120,552	82,349	2,236
Administrative services managers	30.38	24.52	1,422	1,237	46.8	73,965	64,305	2,435
Computer and information systems	00.00	202	.,	.,201		. 0,000	0.,000	,
managers	43.05	42.89	1,757	1,716	40.8	91,382	89,215	2,123
Financial managers	56.76	45.25	2,326	2,092	41.0	120,634	102,259	2,125
Human resources managers	46.08	46.22	1,867	1,965	40.5	97,087	102,190	2,107
Transportation, storage, and	10.00	10.22	1,007	1,000	10.0	01,001	102,100	2,101
distribution managers	34.08	33.29	1,385	1,332	40.6	72,009	69,249	2,113
Construction managers	42.28	43.17	1,723	1,727	40.8	89,607	89,789	2,110
Education administrators	49.94	46.45	2,019	1,858	40.4	96,827	82,201	1,939
Education administrators Education administrators, elementary and secondary	-J.J -	-0.40	2,013	1,000	-0.4	50,021	02,201	1,000
school Education administrators,	47.38	46.45	1,973	1,858	41.6	89,956	82,201	1,899
postsecondary	54.10	29.67	2,089	1,276	38.6	108,646	66,335	2,008
Business and financial operations	24.02	20.00	4 077	1 1 5 0	40.1	66 205	60.045	2.000
occupations	31.83	28.96	1,277	1,159	40.1	66,395	60,245	2,086
Buyers and purchasing agents Purchasing agents, except	33.69	31.49	1,347	1,260	40.0	70,069	65,499	2,080
wholesale, retail, and farm	24.44	20.07	1 050	1 011	40.0	CE 400	62.060	2.000
products	31.44	30.27	1,258	1,211	40.0	65,402	62,960	2,080
Claims adjusters, appraisers, examiners, and investigators Claims adjusters, examiners, and	25.18	25.66	971	1,026	38.6	50,499	53,373	2,006
investigators Human resources, training, and labor	25.18	25.66	971	1,026	38.6	50,499	53,373	2,006
relations specialists Employment, recruitment, and	25.97	23.39	1,032	852	39.7	53,651	44,283	2,066
placement specialists	22.02	20.67	800	769	36.3	41,588	40,000	1,889
Management analysts	36.44	30.31	1,503	1,173	41.2	78,136	61,000	2,144
Accountants and auditors	28.10	25.34	1,124	1,014	40.0	58,456	52,711	2,080
Financial analysts and advisors	37.85	36.07	1,514	1,443	40.0	78,718	75,028	2,000
Financial analysts	36.42	36.07	1,457	1,443	40.0	75,762	75,028	2,080
Computer and mathematical science								
occupations	41.22	40.58	1,656	1,623	40.2	85,926	84,396	2,084
Computer software engineers Computer software engineers,	45.66	45.00	1,828	1,800	40.0	95,072	93,600	2,082
applications Computer software engineers,	44.10	44.81	1,767	1,793	40.1	91,909	93,236	2,084
systems software	47.38	45.83	1,895	1,833	40.0	98,560	95,326	2,080
Computer support specialists Computer systems analysts	31.55 44.50	29.81 41.11	1,255 1,780	1,192 1,644	39.8 40.0	65,267 92,556	62,001 85,500	2,069 2,080
Network systems and data communications analysts	38.47	34.71	1,539	1,388	40.0	80,020	72,191	2,080
Architecture and engineering								
occupations	35.71	32.75	1,429	1,310	40.0	74,302	68,120	2,08
Engineers	40.55	37.49	1,622	1,500	40.0	84,342	77,977	2,080
Electrical and electronics engineers	47.24	43.99	1,889	1,760	40.0	98,251	91,499	2,080
Electrical engineers Electronics engineers, except	53.23	45.69	2,129	1,828	40.0	110,719	95,039	2,080
computer Industrial engineers, including	42.85	42.79	1,714	1,712	40.0	89,133	88,999	2,080
health and safety Industrial engineers	41.24 41.28	40.91 38.00	1,649 1,651	1,636 1,520	40.0 40.0	85,772 85,870	85,093 79,040	2,080 2,080
Engineering technicians, except								
drafters	26.03	25.11	1,041	1,004	40.0	54,135	52,218	2,08

	Hourly ea	arnings ³	Wee	ekly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Architecture and engineering occupations –Continued								
Electrical and electronic						.		
engineering technicians	\$26.90	\$25.66	\$1,076	\$1,026	40.0	\$55,945	\$53,373	2,08
Community and social services								
occupations	22.57	21.64	897	865	39.8	44,291	45,995	1,96
Counselors	28.05	26.44	1,104	1,058	39.4	50,480	51,587	1,80
Educational, vocational, and school	00.07	00.07	4 405	4 040	20.0	50.050	50.007	4 75
counselors Social workers	28.67 19.36	32.07 17.00	1,125 774	1,210	39.2 40.0	50,359	52,087	1,75
Social workers	19.30	17.00	//4	680	40.0	40,263	35,360	2,08
egal occupations	40.14	28.22	1,667	1,154	41.5	86,701	60,000	2,16
Paralegals and legal assistants	28.13	27.40	1,143	1,106	40.6	59,434	57,500	2,11
ducation, training, and library								
occupations	31.30	32.28	1,225	1,249	39.1	47,791	47,142	1,52
Postsecondary teachers	47.04	41.11	1,836	1,599	39.0	79,417	70,500	1,68
Health teachers, postsecondary	48.10	41.72	1,937	1,671	40.3	100,703	86,888	2,09
Arts, communications, and								
humanities teachers,	07.00	00.00	4 007	4.405		50 007	40.400	
postsecondary Miscellaneous postsecondary	37.66	32.99	1,387	1,185	36.8	52,887	46,120	1,40
teachers	56.51	48.40	2,119	1,815	37.5	84,269	68,800	1,49
Primary, secondary, and special	00.01	+0.+0	2,115	1,010	07.0	04,200	00,000	1,45
education school teachers	32.88	32.93	1,285	1,279	39.1	48,250	47,884	1,46
Preschool and kindergarten								
teachers	27.41	27.49	1,083	1,099	39.5	42,947	42,000	1,56
Elementary and middle school teachers	32.76	32.52	1,280	1 267	39.1	47,477	47,390	1,44
Elementary school teachers,	52.70	52.52	1,200	1,267	39.1	47,477	47,390	1,44
except special education	32.77	32.49	1,280	1,267	39.0	47,325	47,360	1,44
Middle school teachers, except								
special and vocational			4 9 7 9			17 000	17 004	
education	32.65	32.68	1,278	1,270	39.1	47,890	47,601	1,46
Secondary school teachers Secondary school teachers,	33.89	34.42	1,326	1,332	39.1	50,455	50,100	1,48
except special and vocational								
education	35.02	35.10	1,366	1,357	39.0	51,185	50,851	1,46
Special education teachers	33.42	32.45	1,296	1,258	38.8	48,148	46,870	1,44
Special education teachers,								
preschool, kindergarten, and	00.50	00.00	4.045	4.070		40.055	47.045	
elementary school	33.59 30.43	32.38 30.76	1,315 1,196	1,272 1,230	39.2 39.3	48,655 53,387	47,045 50,981	1,44 1,75
Teacher assistants	12.76	11.59	502	459	39.3	19,817	19,367	1,75
						- , -	- /	,
Arts, design, entertainment, sports,	0470	10.00	070	700	00.5	50.070	00.000	0.00
and media occupations	24.72	19.38 27.98	976	769	39.5 40.5	50,278	36,999	2,03
Designers	25.08	27.90	1,014	1,119	40.5	52,753	58,198	2,10
lealthcare practitioner and technical								
occupations	31.15	29.06	1,236	1,163	39.7	63,988	60,299	2,05
Pharmacists	53.53	52.93	2,160	2,117	40.4	112,316	110,094	2,09
Registered nurses Therapists	31.21 34.14	30.64 33.28	1,240 1,341	1,210	39.7 39.3	64,494 67,144	62,899 67,704	2,06
Diagnostic related technologists and	54.14	55.20	1,041	1,331	03.0	07,144	07,704	1,96
technicians	21.91	23.06	876	922	40.0	45,571	47,965	2,08
Health diagnosing and treating								
practitioner support technicians	18.55	18.00	742	720	40.0	38,577	37,440	2,08
Licensed practical and licensed	04 44	04.00	0.40	0.40	20.7	44 400	40.000	0.00
vocational nurses	21.41	21.30	849	840	39.7	44,168	43,680	2,06
lealthcare support occupations	12.94	11.83	513	472	39.6	26,650	24,523	2,06
Nursing, psychiatric, and home health	-					,		,
aides	11.50	11.32	457	450	39.8	23,774	23,390	2,06

	Hourly ea	arnings ³	Wee	kly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Meai annua hours
Healthcare support occupations								
-Continued								
Nursing aides, orderlies, and								
attendants	\$11.29	\$11.32	\$449	\$446	39.8	\$23,346	\$23,213	2,06
Psychiatric aides	11.63	11.15	465	446	40.0	24,192	23,192	2,08
Miscellaneous healthcare support								
occupations	14.48	14.50	566	576	39.1	29,422	29,952	2,03
Protective service occupations	17.74	14.51	748	581	42.2	38,252	30,189	2,15
Fire fighters	20.97	22.22	1,092	1,178	52.1	56,791	61,236	2,10
Bailiffs, correctional officers, and	20.07		1,002	1,170	02.1	00,701	01,200	2,70
jailers	12.72	11.82	517	466	40.7	26,888	24,253	2,11
Correctional officers and jailers	12.72	11.82	517	466	40.7	26,888	24,253	2,11
Police officers	27.23	26.86	1,103	1,085	40.5	57,358	56,426	2,10
Police and sheriff's patrol officers	27.23	26.86	1,103	1,085	40.5	57,358	56,426	2,10
Security guards and gaming								
surveillance officers	11.69	11.50	465	460	39.7	23,630	22,880	2,02
Security guards	11.69	11.50	465	460	39.7	23,630	22,880	2,02
Food preparation and serving related								
occupations	8.80	9.00	344	344	39.1	17,505	17,680	1,99
First-line supervisors/managers, food	0.00		0			,000	,000	.,
preparation and serving workers	17.84	15.57	815	857	45.7	39,940	38,938	2,23
First-line supervisors/managers of						,	, i	
food preparation and serving								
workers	17.84	15.57	815	857	45.7	39,940	38,938	2,23
Cooks	10.32	10.00	401	381	38.8	20,635	19,760	1,99
Cooks, fast food	9.05	9.00	360	360	39.8	18,714	18,720	2,06
Cooks, institution and cafeteria	10.76	10.36	417	389	38.7	20,593	20,202	1,91
Cooks, restaurant	10.90	10.41	418	399	38.3	21,735	20,768	1,99
Food preparation workers	9.21	8.80	360	348	39.1	18,126	16,952	1,96
Food service, tipped	5.28	2.32	206	88	39.1	10,727	4,555	2,03
Waiters and waitresses	2.79	2.13	110	85	39.3	5,709	4,430	2,04
Fast food and counter workers	8.83	8.50	342	340	38.8	16,912	16,218	1,91
Combined food preparation and serving workers, including fast								
food	8.88	8.65	346	340	39.0	17,026	16,640	1,91
Counter attendants, cafeteria, food	0.00	0.00	040	040	00.0	17,020	10,040	1,51
concession, and coffee shop	8.68	8.28	330	309	38.1	16.588	15,502	1,91
Food servers, nonrestaurant	7.41	4.70	273	193	36.8	14,172	10,026	1,91
Dishwashers	8.10	8.00	318	309	39.3	16,559	16,060	2,04
Building and grounds cleaning and	10.20	0.50	400	077	20.2	04 404	10 570	2.02
maintenance occupations Building cleaning workers	10.39 9.43	9.50 8.50	408 374	377 340	39.3 39.6	21,124 19,333	19,573 17,410	2,03 2,04
Janitors and cleaners, except	9.43	0.50	374	340	39.0	19,555	17,410	2,04
maids and housekeeping								
cleaners	9.16	8.20	363	328	39.6	18,731	16,661	2.04
Maids and housekeeping cleaners	9.10	8.50	360	334	39.6	18,738	17,389	2,06
Grounds maintenance workers	10.42	12.00	396	420	38.0	20,466	21,840	1,96
Landscaping and groundskeeping						,		.,
workers	10.27	12.00	389	420	37.9	20,219	21,840	1,96
Personal care and service	12.46	9.00	460	260	36.9	22 724	19 700	1 00
occupations Baggage porters, bellhops, and	12.40	9.00	400	360	30.9	23,731	18,720	1,90
concierges	8.25	6.70	330	268	40.0	17,160	13,940	2,08
Child care workers	9.26	8.93	367	335	39.6	18,695	17,414	2,00
						. 2,000		,•_
Sales and related occupations	26.79	19.95	1,071	798	40.0	55,684	41,496	2,07
First-line supervisors/managers, sales								
workers	29.46	25.77	1,177	1,031	39.9	61,183	53,602	2,07
First-line supervisors/managers of	aa :-							
retail sales workers	23.49	20.75	940	830	40.0	48,867	43,160	2,08

	Hourly ea	arnings ³	Wee	kly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Sales and related occupations								
-Continued								
First-line supervisors/managers of								
non-retail sales workers	\$36.67	\$30.25	\$1,462	\$1,210	39.9	\$76,008	\$62,918	2,073
Retail sales workers	13.72	11.00	543	439	39.6	28,238	22,805	2,05
Cashiers, all workers	11.17	10.00	442	380	39.6	22,992	19,760	2,05
Cashiers	11.17	10.00	442	380	39.6	22,992	19,760	2,05
Counter and rental clerks and parts								
salespersons	15.22	16.25	580	500	38.1	30,153	26,000	1,98
Parts salespersons	16.71	16.25	648	650	38.8	33,714	33,800	2,01
Retail salespersons	14.52	11.43	578	450	39.8	30,032	23,421	2,06
Securities, commodities, and financial								
services sales agents	53.17	80.22	2,165	3,209	40.7	112,573	166,866	2,11
Sales representatives, wholesale and								
manufacturing	38.26	32.43	1,558	1,297	40.7	81,026	67,450	2,11
Sales representatives, wholesale								
and manufacturing, technical								
and scientific products	45.65	41.37	1,900	1,660	41.6	98,797	86,297	2,16
Sales representatives, wholesale								
and manufacturing, except								
technical and scientific products	34.27	30.61	1,380	1,225	40.3	71,753	63,675	2,09
Miscellaneous sales and related								
workers	20.45	24.21	818	968	40.0	42,536	50,353	2,08
Office and administrative support								
occupations	16.26	15.06	649	602	39.9	33,608	31,200	2,06
First-line supervisors/managers of								
office and administrative support								
workers	25.11	22.61	1,007	904	40.1	52,354	47,018	2,08
Financial clerks	15.37	15.11	614	605	39.9	31,936	31,435	2,07
Bill and account collectors	15.73	15.11	629	605	40.0	32,722	31,435	2,08
Bookkeeping, accounting, and								
auditing clerks	16.29	15.87	649	635	39.9	33,759	32,999	2,07
Procurement clerks	19.35	18.21	774	728	40.0	40,246	37,877	2,08
Tellers	12.13	11.32	485	453	40.0	25,235	23,539	2,08
Customer service representatives	15.03	14.12	600	565	39.9	31,193	29,370	2,07
Library assistants, clerical	15.21	14.47	598	566	39.3	28,565	28,870	1,87
Order clerks	13.66	12.96	546	518	40.0	28,415	26,957	2,08
Human resources assistants, except								
payroll and timekeeping	18.73	18.33	749	733	40.0	38,951	38,131	2,08
Receptionists and information clerks	12.55	12.58	502	503	40.0	26,097	26,175	2,08
Dispatchers	22.25	16.41	890	656	40.0	46,271	34,133	2,08
Dispatchers, except police, fire, and								
ambulance	23.44	25.00	938	1,000	40.0	48,761	52,000	2,08
Shipping, receiving, and traffic clerks	12.49	12.50	493	490	39.5	25,647	25,481	2,05
Stock clerks and order fillers	12.03	11.85	478	474	39.7	24,848	24,648	2,06
Secretaries and administrative								
assistants	18.45	18.06	736	723	39.9	37,720	37,345	2,04
Executive secretaries and							, i	,
administrative assistants	21.29	20.21	850	808	39.9	43,757	41,558	2,05
Medical secretaries	14.06	13.52	563	541	40.0	29,252	28,122	2,08
Secretaries, except legal, medical,							, i	,
and executive	14.61	14.98	580	599	39.7	29,182	29,994	1,99
Insurance claims and policy								
processing clerks	15.28	16.50	608	660	39.8	31,596	34,320	2,06
Office clerks, general	14.04	12.59	560	504	39.9	28,737	25,141	2,04
Construction and extraction								
occupations	15.39	14.00	615	560	40.0	31,838	29,120	2,06
Construction laborers	12.57	11.00	503	440	40.0	25,896	22,880	2,00
Pipelayers, plumbers, pipefitters, and	12.01	11.00	505		-0.0	20,000	22,000	2,00
steamfitters	19.38	20.00	775	800	40.0	40,316	41,600	2,08
Plumbers, pipefitters, and	13.30	20.00	110	000	+0.0	40,310	+1,000	2,00
steamfitters	19.63	20.00	785	800	40.0	40,827	41,600	2,08
Helpers, construction trades	10.14	9.76	406	390	40.0	21,101	20,292	2,08
1 101poro, 0011311 404011 11 4465	10.14	3.10	400	0.90	+0.0	21,101	20,232	2,00

	Hourly ea	arnings ³	Wee	kly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
nstallation, maintenance, and repair								
occupations	\$19.50	\$18.74	\$781	\$750	40.1	\$40,611	\$38,979	2,08
Miscellaneous electrical and							. ,	, í
electronic equipment mechanics,								
installers, and repairers	20.54	20.35	822	814	40.0	42,727	42,328	2,08
Electrical and electronics repairers,	2010 1	20.00	022			,	,0_0	_,
commercial and industrial								
equipment	21.69	23.51	868	940	40.0	45,115	48,897	2,08
Aircraft mechanics and service	21.03	20.01	000	340	40.0	45,115	40,037	2,00
technicians	29.07	27.50	1,163	1,100	40.0	60,460	57.200	2,08
				1 '		,	· · ·	,
Automotive technicians and repairers	16.53	15.50	659	659	39.9	34,274	34,255	2,07
Automotive service technicians and								
mechanics	16.96	19.23	672	769	39.6	34,967	40,000	2,06
Industrial machinery installation,								
repair, and maintenance workers	18.69	18.13	747	725	40.0	38,867	37,704	2,08
Industrial machinery mechanics	21.04	21.25	842	850	40.0	43,762	44,200	2,08
Maintenance and repair workers,								
general	18.12	15.61	725	625	40.0	37,696	32,475	2,08
Miscellaneous installation,								
maintenance, and repair workers	15.58	15.21	623	608	40.0	32,403	31,626	2,08
Helpersinstallation, maintenance,						,	,	, i
and repair workers	12.84	11.25	514	450	40.0	26,706	23,400	2,08
								_,
Production occupations	14.46	12.50	577	500	39.9	30,020	26,000	2,07
First-line supervisors/managers of	11.10	12.00	011	000	00.0	00,020	20,000	2,07
production and operating workers	25.87	25.00	1,035	1,000	40.0	53,820	52,000	2,08
Aircraft structure, surfaces, rigging,	23.07	20.00	1,000	1,000	40.0	55,020	52,000	2,00
and systems assemblers	27.04	29.26	1,082	1 1 70	40.0	56,241	60.861	2,08
	27.04	29.20	1,082	1,170	40.0	50,24 I	60,661	2,08
Electrical, electronics, and	10.10	40.00	100	100	40.0	05 700	04.000	0.00
electromechanical assemblers	12.40	12.00	496	480	40.0	25,786	24,960	2,08
Electrical and electronic equipment								
assemblers	13.06	12.00	522	480	40.0	27,164	24,960	2,08
Miscellaneous assemblers and								
fabricators	10.27	9.50	411	380	40.0	21,364	19,760	2,08
Butchers and other meat, poultry, and								
fish processing workers	12.09	10.05	483	402	40.0	25,141	20,904	2,08
Printers	20.31	22.93	812	917	40.0	42,240	47,694	2,08
Prepress technicians and workers	21.60	23.53	864	941	40.0	44,922	48,942	2,08
Printing machine operators	19.02	17.00	761	680	40.0	39,570	35,360	2,08
Laundry and dry-cleaning workers	10.10	9.91	404	396	40.0	21,001	20,613	2,08
Inspectors, testers, sorters, samplers,						,		
and weighers	18.69	17.84	748	713	40.0	38,871	37,097	2,08
Packaging and filling machine	. 5.00					,0	,	,00
operators and tenders	13.96	11.96	558	478	40.0	29,033	24,868	2,08
Miscellaneous production workers	10.48	9.75	417	390	39.8	23,033	20,278	2,00
miscentineous production workers	10.40	5.15		530	33.0	21,074	20,210	2,00

	Hourly ea	rnings ³	Wee	kly earnings	s ⁴	Annı	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving	* 4 - 7-05	.	\$ 200	4 550	40.4	4 05 000	\$00.554	0.000
occupations	\$17.05	\$13.91	\$688	\$550 400	40.4 37.9	\$35,666	\$28,554	2,092
Bus drivers	11.67	10.00	443			20,853	20,800	1,786
Driver/sales workers and truck drivers Truck drivers, heavy and	19.75	20.97	876	840	44.4	45,571	43,680	2,308
tractor-trailer Truck drivers, light or delivery	20.51	21.00	952	1,038	46.4	49,525	53,956	2,415
services	18.24	17.74	730	709	40.0	37,934	36,891	2,080
Industrial truck and tractor operators	13.71	12.93	547	517	39.9	28,449	26,890	2.076
Laborers and material movers, hand	11.91	11.14	474	446	39.8	24,629	23,169	2,068
Cleaners of vehicles and					40.0	00.044	40 700	0.000
equipment	11.01	9.00	441	360	40.0	22,911	18,720	2,080
Laborers and freight, stock, and								
material movers, hand	12.15	11.33	485	453	39.9	25,212	23,560	2,075
Machine feeders and offbearers	14.13	12.94	565	518	40.0	29,398	26,915	2,080
Packers and packagers, hand	11.02	11.14	431	446	39.1	22,430	23,169	2,035

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

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

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 4 for more information appendix A for more information. ⁴ Mean weekly earnings are the straight-time weekly wages or salaries

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

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

	Hourly ea	arnings ³	Wee	ekly earning	54	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$22.59	\$17.20	\$903	\$688	40.0	\$46,910	\$35,849	2,077
Management occupations	47.78	42.15	1,986	1,716	41.6	103,251	89,215	2,161
General and operations managers	52.96	44.70	2,171	1,788	41.0	112,915	92,970	2,132
Marketing and sales managers	51.70	51.71	2,137	2,086	41.3	111,113	108,457	2,149
Marketing managers	49.82	52.14	1,993	2,086	40.0	103,619	108,457	2,080
Sales managers Computer and information systems	53.91	40.00	2,318	1,584	43.0	120,552	82,349	2,236
managers	43.05	42.89	1,757	1,716	40.8	91,382	89,215	2,123
Financial managers	59.91	58.47	2,434	2,339	40.6	126,581	121,624	2,113
Human resources managers	45.89	46.22	1,860	1,965	40.5	96,733	102,190	2,108
Transportation, storage, and	34.08	33.29	1,385	1,332	40.6	72,009	69,249	2,113
distribution managers	42.73	43.89	1,744	1,756	40.0	90,679	91,295	2,113
Business and financial operations								
occupations	31.86	28.96	1,278	1,159	40.1	66,479	60,245	2,086
Buyers and purchasing agents Purchasing agents, except wholesale, retail, and farm	33.13	30.27	1,325	1,211	40.0	68,912	62,960	2,080
products Claims adjusters, appraisers,	30.01	30.27	1,201	1,211	40.0	62,427	62,960	2,080
examiners, and investigators Claims adjusters, examiners, and	25.18	25.66	971	1,026	38.6	50,499	53,373	2,006
investigators Human resources, training, and labor	25.18	25.66	971	1,026	38.6	50,499	53,373	2,006
relations specialists	25.40	23.39	1,009	807	39.7	52,457	41,985	2,065
placement specialists	22.02	20.67	800	769	36.3	41,588	40,000	1,889
Management analysts	36.44	30.31	1,503	1,173	41.2	78,136	61,000	2,144
Accountants and auditors	28.40	25.34	1,136	1,014	40.0	59,074	52,711	2,080
Financial analysts and advisors Financial analysts	37.85 36.42	36.07 36.07	1,514 1,457	1,443 1,443	40.0 40.0	78,718 75,762	75,028 75,028	2,080 2,080
Computer and mathematical science								
occupations	41.94	40.87	1,685	1,635	40.2	87,643	84,999	2,090
Computer software engineers Computer software engineers,	45.66	45.00	1,828	1,800	40.0	95,072	93,600	2,082
applications Computer software engineers,	44.10	44.81	1,767	1,793	40.1	91,909	93,236	2,084
systems software	47.38	45.83	1,895	1,833	40.0	98,560	95,326	2,080
Computer support specialists	32.03	29.81	1,274	1,192	39.8	66,250	62,001	2,068
Computer systems analysts	44.50	41.11	1,780	1,644	40.0	92,556	85,500	2,080
communications analysts	39.22	36.83	1,569	1,473	40.0	81,568	76,600	2,080
Architecture and engineering	05 74	22.75	1 420	1 210	40.0	74 202	68.400	2.001
occupations	35.71	32.75	1,429	1,310	40.0	74,302	68,120	2,081
Engineers	40.55	37.49	1,622	1,500	40.0	84,342	77,977	2,080
Electrical and electronics engineers	47.24	43.99	1,889	1,760	40.0	98,251	91,499	2,080
Electrical engineers Electronics engineers, except	53.23	45.69	2,129	1,828	40.0	110,719	95,039	2,080
computer Industrial engineers, including	42.85	42.79	1,714	1,712	40.0	89,133	88,999	2,080
health and safety Industrial engineers	41.24 41.28	40.91 38.00	1,649 1,651	1,636 1,520	40.0 40.0	85,772 85,870	85,093 79,040	2,080 2,080
Engineering technicians, except drafters	26.03	25.11	1,041	1,004	40.0	54,135	52,218	2,080
Electrical and electronic engineering technicians	26.90	25.66	1,076	1,026	40.0	55,945	53,373	2,080
Community and social services occupations	21.88	22.42	871	897	39.8	45,286	46,625	2,070
Legal occupations	40.84	28.41	1,691	1,146	41.4	87,934	59,600	2,153
Paralegals and legal assistants	28.13	27.40	1,143	1,106	40.6	59,434	57,500	2,113

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Education, training, and library								
occupations	\$29.37	\$28.43	\$1,150	\$1,091	39.1	\$52,077	\$44,610	1,773
Postsecondary teachers	44.74	39.42	1,709	1,541	38.2	74,321	72,100	1,661
Arts, design, entertainment, sports,								
and media occupations	25.05	17.79	984	712	39.3	51,150	36,999	2,042
Designers	25.08	27.98	1,014	1,119	40.5	52,753	58,198	2,10
Healthcare practitioner and technical		00.00	4.004	4.400		00.405	00.454	
occupations	30.69	29.06	1,221	1,163	39.8	63,485	60,451	2,06
Pharmacists	53.53	52.93	2,160	2,117	40.4	112,316	110,094	2,09
Registered nurses	31.16	30.57	1,241	1,211	39.8	64,548	62,982	2,07
Therapists Diagnostic related technologists and	34.91	35.34	1,375	1,364	39.4	71,517	70,932	2,04
technicians	20.68	16.76	827	670	40.0	43,013	34,861	2,08
Health diagnosing and treating								
practitioner support technicians	18.55	18.00	742	720	40.0	38,577	37,440	2,08
Healthcare support occupations	13.13	12.00	520	480	39.6	27,049	24,960	2,06
aides Nursing aides, orderlies, and	11.63	11.56	462	463	39.7	24,036	24,053	2,06
attendants Miscellaneous healthcare support	11.28	11.32	449	448	39.8	23,334	23,275	2,06
occupations	14.54	14.50	570	576	39.2	29,615	29,952	2,03
Protective service occupations	11.73	11.26	468	450	39.9	24,317	23,421	2,07
Security guards and gaming							,	
surveillance officers	11.57 11.57	11.25 11.25	460 460	450 450	39.8 39.8	23,926 23,926	23,400 23,400	2,06 2,06
Food preparation and serving related								
occupations	8.63	8.75	339	341	39.3	17,637	17,722	2,04
Cooks	10.30	10.00	399	389	38.8	20,774	20,202	2,01
Cooks, fast food	9.05	9.00	360	360	39.8	18,714	18,720	2,06
Cooks, restaurant	10.90	10.41	418	399	38.3	21,735	20,768	1,99
Food preparation workers	8.97	8.50	349	339	39.0	18,170	17,624	2,02
Food service, tipped	5.28	2.32	206	88	39.1	10,727	4,555	2,03
Waiters and waitresses	2.79	2.13	110	85	39.3	5,709	4,430	2,04
Fast food and counter workers Combined food preparation and	8.66	8.50	342	338	39.5	17,771	17,576	2,05
serving workers, including fast								
food	8.69	8.50	347	340	39.9	18,037	17,680	2,07
Dishwashers	8.10	8.00	318	309	39.3	16,559	16,060	2,04
Building and grounds cleaning and maintenance occupations	9.49	0.50	371	340	39.1	10.000	17,680	2.00
Building cleaning workers	9.49 9.02	8.50 7.50	371	340	39.1	19,286 18,528	17,680	2,03
Janitors and cleaners, except	9.02	7.50	550	300	39.5	10,520	13,000	2,05
maids and housekeeping								
cleaners	8.50	7.50	335	300	39.4	17,443	15,600	2,05
Maids and housekeeping cleaners	8.93	8.00	353	310	39.6	18,362	16,120	2,05
Personal care and service								
occupations	12.47	9.00	459	360	36.8	23,872	18,720	1,91
Baggage porters, bellhops, and	0.07		~~~			47 400	10.015	0.0-
concierges Child care workers	8.25 9.24	6.70 8.93	330 367	268 335	40.0 39.7	17,160 19,098	13,940 17,414	2,08 2,06
Sales and related occupations	26.96	20.14	1,077	800	40.0	56,025	41,600	2,07
First-line supervisors/managers, sales workers	29.46	25.77	1,177	1,031	39.9	61,183	53,602	2,07
First-line supervisors/managers of								
retail sales workers	23.49	20.75	940	830	40.0	48,867	43,160	2,08

	Hourly ea	arnings ³	Wee	ekly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Sales and related occupations								
-Continued First-line supervisors/managers of								
non-retail sales workers	\$36.67	\$30.25	\$1,462	\$1,210	39.9	\$76,008	\$62,918	2.07
Retail sales workers	13.58	10.86	537	424	39.6	27,950	22,048	2,07
Cashiers, all workers	10.08	9.00	398	360	39.5	20,701	18,720	2,05
Cashiers	10.08	9.00	398	360	39.5	20,701	18,720	2,05
Counter and rental clerks and parts								
salespersons	15.22	16.25	580	500	38.1	30,153	26,000	1,98
Parts salespersons	16.71	16.25	648	650	38.8	33,714	33,800	2,01
Retail salespersons	14.52	11.43	578	450	39.8	30,032	23,421	2,06
Securities, commodities, and financial								
services sales agents	53.17	80.22	2,165	3,209	40.7	112,573	166,866	2,11
Sales representatives, wholesale and	30.00	22.42	1 550	1 207	40.7	91.026	67 450	214
manufacturing Sales representatives, wholesale	38.26	32.43	1,558	1,297	40.7	81,026	67,450	2,11
and manufacturing, technical								
and scientific products	45.65	41.37	1,900	1,660	41.6	98,797	86,297	2,16
Sales representatives, wholesale	40.00	41.07	1,500	1,000	41.0	50,757	00,207	2,10
and manufacturing, except								
technical and scientific products	34.27	30.61	1,380	1,225	40.3	71,753	63,675	2,09
Miscellaneous sales and related			.,	.,		,		_,
workers	20.45	24.21	818	968	40.0	42,536	50,353	2,08
Office and administrative support	16.24	15.00	649	600	20.0	22 700	21 200	2.07
occupations First-line supervisors/managers of	16.24	15.00	648	600	39.9	33,700	31,200	2,07
office and administrative support								
workers	25.31	22.61	1,015	904	40.1	52,772	47,018	2,08
Financial clerks	15.29	15.03	611	600	39.9	31,752	31,200	2,00
Bill and account collectors	15.73	15.11	629	605	40.0	32,722	31,435	2,08
Bookkeeping, accounting, and						- ,	- ,	,
auditing clerks	16.23	15.75	647	630	39.9	33,623	32,760	2,07
Procurement clerks	19.75	18.21	790	728	40.0	41,080	37,877	2,08
Tellers	12.13	11.32	485	453	40.0	25,235	23,539	2,08
Customer service representatives	15.14	14.12	604	565	39.9	31,423	29,370	2,07
Order clerks	13.66	12.96	546	518	40.0	28,415	26,957	2,08
Human resources assistants, except	40.07	10.00		700	40.0	40.074	00.404	
payroll and timekeeping Receptionists and information clerks	19.27	18.33 12.58	771 502	733	40.0 40.0	40,071	38,131	2,08
Dispatchers	12.55 23.44	25.00	938	503	40.0	26,096 48,761	26,175 52,000	2,08 2,08
Dispatchers, except police, fire, and	23.44	25.00	930	1,000	40.0	40,701	52,000	2,00
ambulance	23.44	25.00	938	1,000	40.0	48,761	52,000	2,08
Shipping, receiving, and traffic clerks	12.31	11.86	486	474	39.5	25,256	24,673	2,05
Stock clerks and order fillers	12.03	11.85	478	474	39.7	24,848	24,648	2,06
Secretaries and administrative						,• .•	,	_,
assistants	18.38	18.06	735	723	40.0	38,206	37,573	2,07
Executive secretaries and							, i	
administrative assistants	21.05	20.21	842	808	40.0	43,760	42,041	2,07
Medical secretaries	14.23	13.74	569	550	40.0	29,605	28,579	2,08
Secretaries, except legal, medical,								
and executive	14.03	14.66	561	586	40.0	29,183	30,493	2,08
Insurance claims and policy		10.50						
processing clerks	15.28	16.50 12.09	608 557	660 483	39.8 40.0	31,596	34,320	2,06 2,08
Office clerks, general	13.94	12.09	557	403	40.0	28,989	25,141	2,00
Construction and extraction								
occupations	15.35	14.00	614	560	40.0	31,754	29,120	2,06
Construction laborers	12.35	11.00	494	440	40.0	25,437	22,880	2,05
Pipelayers, plumbers, pipefitters, and								
steamfitters	19.57	20.00	783	800	40.0	40,702	41,600	2,08
Helpers, construction trades	10.14	9.76	406	390	40.0	21,101	20,292	2,08
notellation maintanence and remain								
nstallation, maintenance, and repair occupations	19.75	18.93	791	754	40.1	11 156	30 220	200
occupations	19.70	10.93	191	/ 104	40.1	41,156	39,229	2,08

	Hourly ea	rnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
nstallation, maintenance, and repair								
occupations -Continued								
Miscellaneous electrical and								
electronic equipment mechanics,								
installers, and repairers	\$20.42	\$20.35	\$817	\$814	40.0	\$42,469	\$42,328	2,080
Electrical and electronics repairers,								
commercial and industrial								
equipment	21.67	23.51	867	940	40.0	45,076	48,897	2,080
Aircraft mechanics and service								
technicians	29.07	27.50	1,163	1,100	40.0	60,460	57,200	2,080
Automotive technicians and repairers	16.53	15.50	659	659	39.9	34,274	34,255	2,073
Automotive service technicians and								
mechanics	16.96	19.23	672	769	39.6	34,967	40,000	2,06
Industrial machinery installation,								
repair, and maintenance workers	19.48	19.04	779	762	40.0	40,525	39,603	2,08
Industrial machinery mechanics	21.04	21.25	842	850	40.0	43,762	44,200	2,08
Maintenance and repair workers,								
general	19.58	18.13	783	725	40.0	40,718	37,704	2,08
Miscellaneous installation,								
maintenance, and repair workers	14.90	13.50	596	540	40.0	30,991	28,080	2,08
Production occupations	14.46	12.50	577	500	39.9	30.020	26,000	2,076
First-line supervisors/managers of	11.10	12.00	011	000	00.0	00,020	20,000	2,010
production and operating workers	25.87	25.00	1,035	1,000	40.0	53,820	52,000	2,080
Aircraft structure, surfaces, rigging,	20.07	20.00	1,000	1,000	10.0	00,020	02,000	2,000
and systems assemblers	27.04	29.26	1,082	1,170	40.0	56,241	60,861	2,08
Electrical, electronics, and	2000	20.20	1,002	.,		00,211	00,001	_,
electromechanical assemblers	12.40	12.00	496	480	40.0	25,786	24,960	2,080
Electrical and electronic equipment						,	,	_,
assemblers	13.06	12.00	522	480	40.0	27,164	24,960	2,080
Miscellaneous assemblers and						, -	,	,
fabricators	10.27	9.50	411	380	40.0	21,364	19,760	2,08
Butchers and other meat, poultry, and						,	-,	,
fish processing workers	12.09	10.05	483	402	40.0	25,141	20,904	2,080
Printers	20.31	22.93	812	917	40.0	42,240	47,694	2,080
Prepress technicians and workers	21.60	23.53	864	941	40.0	44,922	48,942	2,080
Printing machine operators	19.02	17.00	761	680	40.0	39,570	35,360	2,080
Laundry and dry-cleaning workers	10.10	9.91	404	396	40.0	21,001	20,613	2,080
Inspectors, testers, sorters, samplers,								
and weighers	18.69	17.84	748	713	40.0	38,871	37,097	2,080
Packaging and filling machine								
operators and tenders	13.96	11.96	558	478	40.0	29,033	24,868	2,080
Miscellaneous production workers	10.48	9.75	417	390	39.8	21,674	20,278	2,069

Table 12. Full-time ¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean
weekly and annual hours, Dallas-Fort Worth, TX CSA, March 2009 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Transportation and material moving									
occupations	\$17.07	\$13.91	\$691	\$549	40.5	\$35,917	\$28,554	2,104	
Driver/sales workers and truck drivers	19.75	20.97	876	840	44.4	45,571	43,680	2,308	
Truck drivers, heavy and									
tractor-trailer	20.51	21.00	952	1,038	46.4	49,525	53,956	2,415	
Truck drivers, light or delivery									
services	18.24	17.74	730	709	40.0	37,934	36,891	2,080	
Industrial truck and tractor operators	13.71	12.93	547	517	39.9	28,449	26,890	2,076	
Laborers and material movers, hand	11.91	11.14	474	446	39.8	24,629	23,169	2,068	
Cleaners of vehicles and									
equipment	11.01	9.00	441	360	40.0	22,911	18,720	2,080	
Laborers and freight, stock, and									
material movers, hand	12.15	11.33	485	453	39.9	25,212	23,560	2,075	
Machine feeders and offbearers	14.13	12.94	565	518	40.0	29,398	26,915	2,080	
Packers and packagers, hand	11.02	11.14	431	446	39.1	22,430	23,169	2,035	

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

where a 40-hour week is the minimum full-time schedule. ² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ⁴ Mean weekly earnings are the straight-time weekly wages or salaries

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

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

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 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dallas-Fort Worth, TX CSA, March 2009

	Hourly e	arnings ³	Wee	ekly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$25.00	\$22.60	\$1,001	\$922	40.0	\$45,088	\$45,044	1,803
Management occupations Education administrators Education administrators,	41.21 54.85	36.55 48.16	1,685 2,244	1,582 1,930	40.9 40.9	84,095 106,044	76,999 87,066	2,041 1,933
elementary and secondary school	47.38	46.45	1,973	1,858	41.6	89,956	82,201	1,899
Business and financial operations occupations	31.10	28.67	1,244	1,147	40.0	64,689	59,629	2,080
Community and social services								
occupations	23.11	18.38	918	735	39.7	43,575	39,183	1,886
Counselors	29.92	33.05	1,179	1,317	39.4	51,100	53,458	1,708
Educational, vocational, and school								
counselors Social workers	29.92 16.08	33.05 15.75	1,179 643	1,317 630	39.4 40.0	51,100 33,446	53,458 32,760	1,708
		10110	0.0			00,110	02,000	_,
Education, training, and library								
occupations	31.60	32.43	1,237	1,253	39.2	47,236	47,360	1,495
Postsecondary teachers	48.64	42.88	1,927	1,712	39.6	83,047	67,450	1,707
Primary, secondary, and special education school teachers	33.38	33.04	1,303	1,282	39.0	48,552	47,947	1,455
Elementary and middle school				,				, i
teachers Elementary school teachers,	32.74	32.47	1,280	1,266	39.1	47,446	47,360	1,449
except special education Middle school teachers, except	32.77	32.49	1,280	1,267	39.0	47,325	47,360	1,444
special and vocational education Secondary school teachers Secondary school teachers,	32.55 34.88	32.52 34.75	1,275 1,363	1,257 1,343	39.2 39.1	47,756 51,033	47,100 50,484	1,467 1,463
except special and vocational								
education	34.91	34.96	1,363	1,349	39.0	51,027	50,559	1,462
Special education teachers Special education teachers, preschool, kindergarten, and	33.66	32.52	1,296	1,254	38.5	48,500	46,894	1,44
elementary school	34.04	32.47	1,322	1,268	38.8	49,426	47,421	1,452
Librarians Teacher assistants	30.43 13.35	30.76 12.79	1,196 523	1,230 492	39.3 39.2	53,387 19,409	50,981 18,311	1,754 1,454
Healthcare practitioner and technical								
occupations	34.04	29.50	1,327	1,138	39.0	66,993	54,558	1,968
Registered nurses	31.52	30.83	1,234	1,138	39.2	64,174	62,400	2,036
Healthcare support occupations	10.82	10.49	428	414	39.5	22,247	21,549	2,056
Protective service occupations	23.43	22.22	1,045	1,017	44.6	52,554	50,648	2,243
Fire fighters	20.97	22.22	1,092	1,178	52.1	56,791	61,236	2,708
Police officers	27.23	26.86	1,103	1,085	40.5	57,358	56,426	2,106
Police and sheriff's patrol officers	27.23	26.86	1,103	1,085	40.5	57,358	56,426	2,106
Food preparation and serving related	44.00	40.00		070	007	40.000	11000	
occupations Fast food and counter workers Combined food preparation and	11.32 10.36	10.29 10.26	415 344	372 346	36.7 33.2	16,080 12,364	14,286 12,499	1,420 1,194
serving workers, including fast food	10.39	10.26	341	343	32.8	12,235	12,364	1,177
Building and grounds cleaning and								
maintenance occupations	13.24	12.00	529	480	40.0	26,976	23,338	2,03
Building cleaning workers Janitors and cleaners, except	10.85	10.61	433	422	39.9	22,070	21,570	2,034
maids and housekeeping cleaners	10.93	10.66	436	426	39.9	22,153	21,653	2,027
UCALICIS	10.95	10.00	430	420	33.3	22,100	21,003	2,021

-									
	Hourly ea	rnings ³	Weel	kly earnings	4	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Office and administrative support									
occupations	\$16.47	\$15.56	\$655	\$616	39.8	\$32,618	\$31,803	1,981	
assistants Executive secretaries and	18.79	17.88	742	710	39.5	35,749	34,214	1,903	
administrative assistants Secretaries, except legal, medical,	22.61	20.56	898	820	39.7	43,739	39,589	1,935	
and executive Office clerks, general	15.88 14.67	15.64 13.76	621 579	615 532	39.1 39.5	29,178 27,334	28,977 26,978	1,837 1,863	
Construction and extraction									
occupations	16.24	15.19	650	608	40.0	33,776	31,595	2,080	
Installation, maintenance, and repair occupations	18.06	18.42	722	737	40.0	37,479	38,584	2,075	
Transportation and material moving occupations	15.25	14.90	547	579	35.9	23,567	21,814	1,545	

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. ² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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 4 for more information. appendix A for more information. ⁴ Mean weekly earnings are the straight-time weekly wages or salaries

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

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.

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

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$21.41	\$19.77	\$19.81	\$26.86
Management, professional, and related	36.75	33.84	38.44	39.34
Management, business, and financial	40.15	38.89	37.45	43.98
Professional and related	34.22	30.01	39.30	36.29
Service	9.92	9.27	9.96	13.12
Sales and office	18.38	19.80	16.77	17.44
Sales and related	23.27	26.81	18.63	19.30
Office and administrative support	15.95	15.40	15.65	17.08
Natural resources, construction, and maintenance	17.35	16.74	16.83	22.38
Construction and extraction	15.34	15.90	_	_
Installation, maintenance, and repair	19.67	17.97	19.94	24.37
Production, transportation, and material moving	15.18	12.51	14.79	20.67
Production	14.13	12.33	14.65	18.20
Transportation and material moving	16.21	12.87	14.86	22.70
		Relative err	or ³ (percent)	I
All workers	3.2	3.4	7.1	3.9
Management, professional, and related	2.3	3.6	8.8	3.6
Management, business, and financial	3.6	3.9	9.1	6.1
Professional and related	3.5	5.8	13.3	3.4
Service	4.3	4.2	7.4	6.1
Sales and office	4.6	6.6	6.0	5.3
Sales and related	9.5	11.8	12.6	15.6
Office and administrative support	1.7	2.3	3.0	4.1
Natural resources, construction, and maintenance	2.2	2.3	9.6	4.1
Construction and extraction	1.0	2.4	-	-
Installation, maintenance, and repair	3.7	3.8	9.7	4.2
Production, transportation, and material moving	5.4	7.1	6.3	7.9
Production	7.6	8.1	8.2	9.5
Transportation and material moving	5.3	10.8	8.4	7.5

 Table 14. Size of establishment: Mean hourly earnings¹ of private industry establishments

 for major occupational groups, Dallas-Fort Worth, TX CSA, March 2009

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Dallas-Fort Worth, TX CSA, March 2009

	Hourly ea	arnings ³	Wee	ekly earnings	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
II workers	\$21.02	\$15.87	\$843	\$616	40.1	\$43,781	\$31,762	2,082
Management occupations	41.69	38.08	1,763	1,604	42.3	91,694	83,408	2,200
General and operations managers	50.92	44.70	2,141	1,788	42.1	111,345	92,970	2,187
Marketing and sales managers	57.74	52.14	2,412	2,086	41.8	125,447	108,457	2,173
Sales managers	61.42	80.77	2,606	3,462	42.4	135,494	179,999	2,206
Financial managers	35.82	27.54	1,470	1,102	41.0	76,419	57,279	2,133
Business and financial operations occupations Human resources, training, and labor relations	35.60	33.75	1,433	1,350	40.3	74,516	70,200	2,093
specialists	23.17	23.39	913	760	39.4	47,468	39,521	2,049
Accountants and auditors	31.08	32.81	1,243	1,312	40.0	64,654	68,245	2,080
Computer and mathematical science occupations Computer support specialists	43.90 32.60	41.25 29.81	1,780 1,304	1,650 1,192	40.5 40.0	92,544 67,806	85,804 62,001	2,108 2,080
Architecture and engineering ecounctions	20 62	29.40	1.145	1 1 4 0	10.0	50 521	50.250	2 000
Architecture and engineering occupations Engineering technicians, except drafters	28.62 24.95	28.49 25.11	1,145 998	1,140 1,004	40.0 40.0	59,521 51,886	59,259 52,218	2,080
Engineering technicians, except uraiters	24.33	20.11	330	1,004	40.0	51,000	52,210	2,000
Education, training, and library occupations	17.84	11.39	709	456	39.7	32,943	33,280	1,84
Arts, design, entertainment, sports, and media occupations	21.38	17.79	837	712	39.1	43,515	36,999	2,03
Healthcare practitioner and technical occupations	37.76	35.02	1,502	1,401	39.8	78,110	72,846	2,06
	40.44	10.50	540	504	00.4	00.040	00.000	0.04
Healthcare support occupations	13.11	12.50	516	504	39.4	26,843	26,208	2,04
Nursing, psychiatric, and home health aides	11.82 14.19	11.56	469 554	463	39.7 39.0	24,392	24,053	2,06
Miscellaneous healthcare support occupations	14.19	14.50	554	576	39.0	28,813	29,952	2,03
Food preparation and serving related								
occupations	8.41	8.59	332	340	39.5	17,256	17,680	2,05
Cooks	10.18	10.00	397	380	39.0	20,623	19,760	2,02
Cooks, fast food	9.05	9.00	360	360	39.8	18,714	18,720	2,06
Cooks, restaurant	11.01	10.53	427	400	38.8	22,194	20,800	2,01
Food service, tipped	5.48	2.19	216	88	39.4	11,214	4,555	2,04
Waiters and waitresses	2.17	2.13	87	85	40.0	4,515	4,430	2,080
Fast food and counter workers	8.37	8.28	329	310	39.3	17,123	16,120	2,04
Combined food preparation and serving								
workers, including fast food	8.37	8.00	334	320	39.9	17,362	16,640	2,07
Building and grounds cleaning and maintenance occupations	9.54	8.50	371	340	38.9	19,292	17,680	2,02
Personal care and carvias accurations	11 10	0.00	100	256	20 6	22 455	10 100	2 00
Personal care and service occupations Child care workers	11.18 9.24	9.00 8.93	432 367	356 335	38.6 39.7	22,455 19,098	18,489 17,414	2,00 2,06
Sales and related occupations	30.95	26.20	1,239	1,053	40.0	64,403	54,750	2,08
First-line supervisors/managers, sales workers First-line supervisors/managers of retail sales	35.52	29.81	1,421	1,192	40.0	73,892	62,005	2,08
workers	26.85	26.39	1,074	1,056	40.0	55,857	54,891	2,08
Retail sales workers	13.00	10.20	513	401	39.5	26,698	20,877	2,05
Retail salespersons	14.64	16.63	584	665	39.9	30,373	34,595	2,07
Sales representatives, wholesale and manufacturing Sales representatives, wholesale and	32.68	31.13	1,336	1,245	40.9	69,490	64,744	2,12
manufacturing, technical and scientific products Sales representatives, wholesale and	46.45	43.14	1,968	1,731	42.4	102,316	90,002	2,20
manufacturing, except technical and scientific products	26.76	30.00	1,079	1,200	40.3	56,083	62,402	2,09
Office and administrative support occupations	15.97	14.90	639	590	40.0	33,242	30,668	2,08
First-line supervisors/managers of office and administrative support workers	26.09	22.00	1,053	887	40.3	54,734	46,112	2,00

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Dallas-Fort Worth, TX CSA, March 2009 - Continued

	Hourly ea	arnings ³	Wee	kly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
Office and administrative support occupations -Continued								
Financial clerks	\$14.16	\$14.42	\$566	\$577	40.0	\$29.445	\$29.994	2.080
Bookkeeping, accounting, and auditing clerks	15.96	15.87	638	635	40.0	33,198	32,999	2,080
Tellers	11.92	11.32	477	453	40.0	24,794	23,539	2,080
Customer service representatives	13.25	12.37	530	495	40.0	27,562	25,730	2,080
Receptionists and information clerks	12.76	13.00	511	520	40.0	26,547	27,040	2,080
Shipping, receiving, and traffic clerks	12.88	12.93	500	517	38.8	26,002	26,894	2,000
Secretaries and administrative assistants	16.41	17.79	656	712	40.0	34,124	36,999	2,013
Executive secretaries and administrative						,	,	
assistants Secretaries, except legal, medical, and	19.22	18.06	769	723	40.0	39,976	37,573	2,080
executive	12.90	12.42	516	497	40.0	26,823	25,836	2,080
Office clerks, general	14.21	14.38	569	575	40.0	29,564	29,902	2,080
Construction and extraction occupations	15.90	14.56	636	582	40.0	32,819	29,120	2,064
Construction laborers	12.50	11.00	500	440	40.0	25,715	22,880	2,058
Helpers, construction trades	10.74	11.00	430	440	40.0	22,339	22,880	2,080
Installation, maintenance, and repair occupations	18.02	16.78	720	669	40.0	37,465	34,778	2,079
Industrial machinery installation, repair, and								
maintenance workers	16.58	16.11	663	644	40.0	34,490	33,509	2,080
Maintenance and repair workers, general	17.32	17.73	693	709	40.0	36,019	36,878	2,080
Miscellaneous installation, maintenance, and								
repair workers	15.53	13.50	621	540	40.0	32,293	28,080	2,080
Production occupations	12.64	11.36	506	454	40.0	26,296	23,629	2,080
First-line supervisors/managers of production and operating workers	22.86	20.00	915	800	40.0	47,559	41,600	2,080
Electrical, electronics, and electromechanical						,	,	,
assemblers	11.17	11.23	447	449	40.0	23,236	23,358	2,080
Miscellaneous assemblers and fabricators	9.50	8.56	380	342	40.0	19,761	17,805	2,080
Printers	18.23	19.75	729	790	40.0	37,929	41,080	2,080
Miscellaneous production workers	10.42	9.50	417	380	40.0	21,681	19,760	2,000
Transportation and material moving occupations	13.98	12.00	572	467	40.9	29.729	24,280	2,127
Driver/sales workers and truck drivers	17.75	19.25	783	701	44.1	40,717	36,442	2.293
Laborers and material movers, hand	9.96	9.30	394	372	39.6	20,500	19,334	2,058
Laborers and freight, stock, and material				-		,	,	
movers, hand	9.95	9.30	398	372	40.0	20,689	19,334	2,08

 $^{1}\,$ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a based on the definition used by each establishment. Inerefore, 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 isorative pay excluded are

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

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

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

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 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Dallas-Fort Worth, TX CSA, March 2009

	Hourly ea	arnings ³	Wee	kly earnings	54	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
\II workers	\$23.99	\$18.16	\$957	\$727	39.9	\$49,693	\$37,779	2,072
Management occupations	52.59	44.34	2,156	1,918	41.0	112,087	99,711	2,131
General and operations managers	55.00	42.68	2,200	1,707	40.0	114,408	88,774	2,080
Marketing and sales managers	47.18	40.73	1,934	2,068	41.0	100,581	107,555	2,132
Marketing managers	50.55	53.88	2,022	2,155	40.0	105,140	112,077	2,080
Computer and information systems managers	46.67	43.60	1,932	1,817	41.4	100,444	94,478	2,152
Financial managers	73.07	72.92	2,953	2,917	40.4	153,581	151,669	2,102
Human resources managers	50.25	57.13	2,049	2,285	40.8	106,547	118,830	2,121
Transportation, storage, and distribution managers	38.52	39.28	1,541	1,571	40.0	80,121	81,702	2,080
Business and financial operations occupations	29.13	26.58	1,166	1,056	40.0	60,630	54,929	2,082
Buyers and purchasing agents	31.31	30.27	1,252	1,211	40.0	65,123	62,960	2,080
Purchasing agents, except wholesale, retail,								
and farm products	30.01	30.27	1,201	1,211	40.0	62,427	62,960	2,080
Claims adjusters, appraisers, examiners, and			, -	1		,	,,	,,
investigators	25.18	25.66	971	1,026	38.6	50.499	53,373	2,006
Claims adjusters, examiners, and investigators Human resources, training, and labor relations	25.18	25.66	971	1,026	38.6	50,499	53,373	2,006
specialists	27.46	21.29	1,098	852	40.0	57.119	44,283	2,080
Management analysts	31.15	26.17	1,246	1,047	40.0	64,787	54,442	2,080
Accountants and auditors	27.14	23.83	1,240	953	40.0	56,447	49,566	2,080
	38.93		,		40.0	80,971	70,096	2,080
Financial analysts and advisors Financial analysts	37.32	33.70 29.71	1,557 1,493	1,348 1,188	40.0	77,636	61,797	2,080
Computer and mathematical science occupations	40.93	40.58	1,638	1,629	40.0	85,170	84,729	2,08
Computer software engineers	45.95	45.33	1,838	1,813	40.0	95,567	94,286	2,080
Computer software engineers, applications	44.21	44.90	1,768	1,796	40.0	91,958	93,400	2,080
Computer software engineers, systems software	48.29	46.90	1,932	1,876	40.0	100,453	97,552	2,080
Computer support specialists	30.41	21.79	1,190	817	39.1	61,889	42,491	2,035
Computer systems analysts	40.27	40.58	1,611	1,623	40.0	83,760	84,396	2,080
Architecture and engineering occupations	40.85	37.49	1,635	1,500	40.0	85,016	77,977	2,08
Engineers	44.44	40.91	1,778	1,636	40.0	92,434	85,093	2,080
Electrical and electronics engineers	49.31	45.72	1,972	1,829	40.0	102,557	95,087	2,080
Electrical engineers	53.23	45.69	2,129	1,828	40.0	110,719	95,039	2,080
Electronics engineers, except computer	45.00	45.72	1,800	1,829	40.0	93,597	95,087	2,080
Industrial engineers, including health and safety	41.24	40.91	1,649	1,636	40.0	85,772	85,093	2,080
Industrial engineers	41.28	38.00	1,651	1,520	40.0	85,870	79,040	2,080
Engineering technicians, except drafters	27.33	26.30	1,093	1,052	40.0	56,848	54,696	2,080
Electrical and electronic engineering technicians	28.70	26.30	1,148	1,052	40.0	59,689	54,696	2,080
Community and social services occupations	21.02	22.15	835	886	39.7	43,419	46,072	2,066
Education, training, and library occupations Postsecondary teachers	38.16 49.54	36.15 40.78	1,477 1,889	1,446 1,608	38.7 38.1	65,659 80,903	58,299 76,417	1,720
Arts, design, entertainment, sports, and media occupations	36.07	29.75	1,431	1,190	39.7	74,389	61,886	2,062
Healthcare practitioner and technical								
occupations	27.54	27.49	1,096	1,089	39.8	56,966	56,638	2,068
Registered nurses	30.92	30.93	1,230	1,227	39.8	63,974	63,814	2,069
Therapists	32.34	33.28	1,270	1,331	39.3	66,031	69,222	2,041
Health diagnosing and treating practitioner support technicians	17.10	16.61	684	664	40.0	35,565	34,549	2,080
						,000	,0.10	,
Healthcare support occupations	13.14	11.90	523	476	39.8	27,208	24,731	2,070
Nursing, psychiatric, and home health aides	11.55	11.50	459	459	39.8	23,882	23,858	2,068
Nursing aides, orderlies, and attendants	11.25	10.61	447	420	39.7	23,227	21,840	2,064
					40.0		00.400	2 000
Protective service occupations	11.83	11.29	473	452	40.0	24,605	23,483	2,000
Protective service occupations Security guards and gaming surveillance officers	11.83 11.69	11.29 11.63	473 468	452	40.0	24,605 24,324	23,483	2,080

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Dallas-Fort Worth, TX CSA, March 2009 — Continued

	Hourly e	arnings ³	Wee	ekly earnings	54	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hour
Food preparation and serving related								
occupations	\$9.33	\$9.27	\$361	\$356	38.7	\$18,789	\$18,491	2,01
Cooks	10.99	10.63	415	416	37.8	21,590	21,653	1,96
Food service, tipped Waiters and waitresses	4.34 4.34	2.32 2.32	163 163	87 87	37.7 37.7	8,499 8,499	4,514 4,514	1,9
Building and grounds cleaning and maintenance								
occupations	9.41	8.30	371	330	39.4	19,275	17,160	2,04
Building cleaning workers	9.21	8.24	361	328	39.2	18,759	17,056	2,0
Janitors and cleaners, except maids and		_				-,	,	,
housekeeping cleaners	9.32	8.70	362	348	38.8	18,806	18,096	2,0
Maids and housekeeping cleaners	8.74	7.64	345	300	39.5	17,965	15,600	2,0
Personal care and service occupations	16.04	9.57	523	530	32.6	27,189	27,564	1,6
Baggage porters, bellhops, and concierges	8.25	6.70	330	268	40.0	17,160	13,940	2,0
Sales and related occupations	21.62	14.51	863	570	39.9	44,856	29,661	2,0
First-line supervisors/managers, sales workers First-line supervisors/managers of retail sales	23.64	22.15	943	858	39.9	49,029	44,628	2,0
workers	19.68	20.75	787	830	40.0	40,931	43,160	2,0
sales workers	27.64	26.92	1,099	1,077	39.8	57,142	56,000	2,0
Retail sales workers	14.02	11.06	556	438	39.6	28,897	22,750	2,0
Cashiers, all workers	11.44	10.60	457	424	40.0	23,786	22,730	2,0
Cashiers	11.44	10.60	457	424	40.0	23,786	22,048	2,0
Retail salespersons	14.44	11.22	574	440	39.7	29,828	22,040	2,0
Sales representatives, wholesale and manufacturing	63.24	64.04	2,530	2,562	40.0	131,543	133,199	2,0
-								
Office and administrative support occupations First-line supervisors/managers of office and	16.43	15.37	655	612	39.9	34,036	31,799	2,0
administrative support workers	24.45	23.41	974	937	39.8	50,633	48,699	2,0
Financial clerks	16.04	15.72	640	629	39.9	33,297	32,700	2,0
Bill and account collectors	15.92	15.32	637	613	40.0	33,107	31,866	2,0
Bookkeeping, accounting, and auditing clerks	16.49	15.75	655	630	39.7	34,041	32,760	2,0
Tellers	12.88	13.19	515	528	40.0	26,788	27,433	2,0
Customer service representatives Human resources assistants, except payroll and	16.09	14.72	642	589	39.9	33,358	30,624	2,0
timekeeping	19.27	18.33	771	733	40.0	40,071	38,131	2,0
Dispatchers	22.65	16.41	906	656	40.0	47,111	34,133	2,0
Dispatchers, except police, fire, and ambulance	22.65	16.41	906	656	40.0	47,111	34,133	2,0
Production, planning, and expediting clerks	20.94	18.88	838	755	40.0	43,565	39,270	2,0
Shipping, receiving, and traffic clerks	11.84	10.50	474	420	40.0	24,636	21,840	2,0
Stock clerks and order fillers	12.34	11.85	489	474	39.6	25,409	24,648	2,0
Secretaries and administrative assistants Executive secretaries and administrative	20.20	19.51	808	780	40.0	41,996	40,581	2,0
assistants	22.18	20.67	886	827	40.0	46,087	42,994	2,0
Medical secretaries Secretaries, except legal, medical, and	14.49	14.41	580	576	40.0	30,143	29,973	2,0
executive	17.60	18.43	704	737	40.0	36,606	38,334	2,0
Insurance claims and policy processing clerks	14.83	15.01	589	635	39.7	30,622	32,999	2,0
Office clerks, general	13.87	12.00	555	480	40.0	28,842	24,960	2,0
nstallation, maintenance, and repair occupations Miscellaneous electrical and electronic equipment	21.90	20.57	880	824	40.2	45,750	42,848	2,0
mechanics, installers, and repairers	20.39	23.51	816	940	40.0	42,410	48,897	2,0
Aircraft mechanics and service technicians	29.07	27.50	1,163	1,100	40.0	60,460	57,200	2,0
Automotive technicians and repairers	17.72	18.00	719	741	40.6	37,374	38,544	2,1
Automotive service technicians and mechanics	18.43	20.23	744	809	40.4	38,670	42,078	2,0
Industrial machinery installation, repair, and								
maintenance workers	21.83	20.90	873	836	40.0	45,412	43,472	2,0
Industrial machinery mechanics	21.04	21.25	842	850	40.0	43,762	44,200	2,0
	16.45	14.00	655	556	39.8	34,068	28,891	2,0

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Dallas-Fort Worth, TX CSA, March 2009 - Continued

	Hourly ea	arnings ³	Wee	kly earning	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations –Continued								
First-line supervisors/managers of production and	007 70	000.44	.		40.0	* - - 000	\$54.000	0.000
operating workers	\$27.73	\$26.44	\$1,109	\$1,058	40.0	\$57,669	\$54,999	2,080
Aircraft structure, surfaces, rigging, and systems assemblers	27.04	29.26	1.082	1.170	40.0	56.241	60,861	2.080
Electrical, electronics, and electromechanical	27.04	23.20	1,002	1,170	40.0	50,241	00,001	2,000
assemblers	15.69	16.34	628	654	40.0	32.645	33.987	2.080
Electrical and electronic equipment assemblers	15.69	16.34	628	654	40.0	32,645	33,987	2,080
Miscellaneous assemblers and fabricators	11.62	10.97	465	439	40.0	24,168	22,816	2,080
Printers	21.29	23.46	852	938	40.0	44,292	48,797	2,080
Printing machine operators	21.98	26.36	879	1,054	40.0	45,713	54,829	2,080
Packaging and filling machine operators and								
tenders	13.29	11.96	531	478	40.0	27,635	24,868	2,080
Miscellaneous production workers	10.55	9.75	417	390	39.5	21,664	20,278	2,053
Transportation and material moving occupations	18.09	14.30	729	565	40.3	37,911	29,370	2,096
Driver/sales workers and truck drivers	20.44	20.97	909	870	44.5	47.279	45,240	2.313
Truck drivers, heavy and tractor-trailer	21.25	21.75	1,002	1,039	47.2	52,114	54,021	2,453
Truck drivers, light or delivery services	18.72	17.74	749	709	40.0	38,942	36,891	2,080
Industrial truck and tractor operators	13.92	12.93	555	517	39.9	28,875	26,890	2,075
Laborers and material movers, hand	12.58	11.94	501	474	39.8	26,050	24,648	2,071
Cleaners of vehicles and equipment	12.26	10.51	490	420	40.0	25,497	21,852	2,080
Laborers and freight, stock, and material								
movers, hand	12.86	12.60	513	504	39.9	26,655	26,208	2,073
Packers and packagers, hand	11.78	11.14	466	446	39.6	24,256	23,169	2,059

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.
² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.
³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.
⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

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

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

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 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Dallas-Fort Worth, TX CSA, March 2009

		Union			Nonunion	
Occupational group ³	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$24.15	\$24.00	-	\$21.66	\$21.30	\$24.33
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	33.34 - 33.34 21.15 21.07 - 20.96 26.96 24.32 18.84 26.83	- 21.15 21.24 - 20.61 26.96 - 26.96 24.36 18.84 26.90		35.53 40.00 32.91 10.93 18.16 23.19 15.83 16.81 15.38 18.47 13.76 13.69 13.84	36.76 40.15 34.23 9.70 18.31 23.28 15.83 16.72 15.34 18.55 13.75 13.69 13.81	30.61 38.12 29.41 17.54 15.91 - 15.84 17.65 16.24 18.06 15.29 - 15.29
			Relative err	or ⁴ (percent)		
All workers	4.9	5.1	-	2.9	3.3	2.5
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	3.1 - 3.1 15.1 13.4 - 7.8 5.4 - 5.4 7.9 9.6 8.3	- - 15.1 13.6 - 8.0 5.4 - 5.4 7.9 9.6 8.3		2.2 3.4 3.0 4.1 4.5 9.6 1.6 2.1 1.0 3.4 4.9 7.7 4.2	2.3 3.6 3.6 4.3 4.7 9.7 1.7 2.2 1.0 3.8 4.9 7.7 4.3	2.5 9.4 1.9 4.0 2.4 - 2.7 6.4 7.7 8.5 10.6 - 10.6

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

information. ${}^4\,$ The relative standard error (RSE) is the standard error expressed as a around a sample 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.

	Tir	me	Incentive		
Occupational group ³	Civilian workers	Private industry workers	Civilian workers	Private industry workers	
All workers	\$21.01	\$20.54	\$32.07	\$32.07	
Management, professional, and related	35.31	36.57	39.71	39.71	
Management, business, and financial	39.20	39.29	52.39	52.39	
Professional and related	33.10	34.56	28.39	28.39	
Service	10.98	9.74	14.94	14.94	
Sales and office	15.81	15.80	35.33	35.33	
Sales and related	15.51	15.48	38.45	38.45	
Office and administrative support	15.90	15.91	17.22	17.22	
Natural resources, construction, and maintenance	16.99	16.92	24.33	24.33	
Construction and extraction	-	14.78	-	-	
Installation, maintenance, and repair	19.32	19.55	20.85	20.85	
Production, transportation, and material moving	14.98	14.98	19.05	19.05	
Production	14.16	14.16	-	-	
Transportation and material moving	15.84	15.86	19.79	19.79	
	Relative error ⁴ (percent)				
All workers	3.4	4.0	7.1	7.1	
Management, professional, and related	2.5	2.7	9.8	9.8	
Management, business, and financial	3.7	4.0	9.3	9.3	
Professional and related	3.3	4.0	12.2	12.2	
Service	4.1	4.2	8.8	8.8	
Sales and office	3.2	3.4	7.6	7.6	
Sales and related	11.2	11.4	8.9	8.9	
Office and administrative support	1.7	1.9	4.8	4.8	
Natural resources, construction, and maintenance	2.8	3.1	12.2	12.2	
Construction and extraction	-	4.1	-	-	
Installation, maintenance, and repair	3.1	3.5	10.4	10.4	
Production, transportation, and material moving	6.2	6.3	10.5	10.5	
Production	7.4	7.4	-	-	
Transportation and material moving	7.5	7.6	9.6	9.6	

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Dallas-Fort Worth, TX CSA, March 2009

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

or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses. ² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ³ Workers are classified by occupation using the 2000

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 19. Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Dallas-Fort Worth, TX CSA, March 2009

Goods producing			Service providing							
Occupational group ³	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	\$21.08	\$21.58	\$19.61	\$32.59	\$26.79	-	\$19.45	\$10.71	\$14.38	
Management, professional, and related	44.82	39.41	35.61	39.49	39.79	_	28.21	31.02	_	
Management, business, and financial	43.25	39.75	35.22	43.51	40.58	_	32.60	31.95	_	
Professional and related	-	39.16	36.13	37.26	35.28	_	27.54	_	_	
Service	_	_	14.22	_	_	_	11.89	8.01	13.71	
Sales and office	29.85	20.72	16.54	21.63	20.02	_	15.47	19.47	22.12	
Sales and related	-	33.57	17.35	_	36.71	_		-		
Office and administrative support	18.74	17.45	15.27	18.26	16.40	_	15.24	11.96	_	
Natural resources, construction, and	10.71	11.10	10.27	10.20	10.10		10.21	11.00		
maintenance	15.96	17.79	20.63	_	_	_	_	_	_	
Construction and extraction	10.00		20.00	_	_	_	_	_	_	
Installation, maintenance, and repair	20.19	19.06	20.49	_	_	_	_	_	_	
Production, transportation, and material	20.15	15.00	20.40							
moving	13.49	15.21	18.09	15.76	_	_	11.60	8.63	8.90	
Production		15.64	13.55		_	_		0.00	8.89	
Transportation and material moving	13.76	13.22	18.78	13.09	-	-	-	9.03	-	
		Relative error ⁴ (percent)								
All workers	18.7	4.4	3.3	10.3	6.4	-	8.5	7.6	18.5	
Management, professional, and related	3.0	2.7	8.7	6.6	7.4	_	3.3	21.6	_	
Management, business, and financial	8.6	7.6	3.2	14.6	8.2	-	17.0	21.1	_	
Professional and related	_	2.9	17.1	2.4	3.1	-	2.5	-	_	
Service		_	10.4	_	_	_	6.9	5.5	18.1	
Sales and office		6.3	3.3	2.5	14.1	_	10.0	45.0	9.1	
Sales and related	-	14.8	5.2	_	21.0	_	_	_	_	
Office and administrative support	2.2	6.9	2.8	5.0	4.8	_	5.6	5.8	_	
Natural resources, construction, and										
maintenance	1.3	6.6	7.7	-	-	-	-	-	-	
Construction and extraction	-	-	-	-	-	-	-	-	-	
Installation, maintenance, and repair Production, transportation, and material	5.1	6.0	8.2	-	-	-	-	-	-	
moving	2.9	9.4	6.4	7.0	-	-	19.0	21.4	.1	
Production	4.5	10.2	12.9	_	-	-	-	_	.1	
	4.2	8.1	6.1	2.6	1	1	_	26.4		

¹ Industry sectors are determined by the 2007 North American Industry Classification System (NAICS). ² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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

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 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 providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

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

- Athens, TX, Micropolitan Statistical Area: Henderson County, TX
- Dallas–Fort Worth–Arlington, TX, Metropolitan Statistical Area: Collin, Dallas, Delta, Denton, Ellis, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise Counties, TX
- Gainesville, TX, Micropolitan Statistical Area: Cooke County, TX

- Granbury, TX, Micropolitan Statistical Area: Hood and Somervell Counties, TX
- Mineral Wells, TX, Micropolitan Statistical Area: Palo Pinto County, TX

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 incentive
- 4. Determination of the level of work of each job

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

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

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

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

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

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 knowledge guide for 24 families of closely related occupations contains short definitions of the point levels of knowledge expected for the occupations and presents relevant examples. The other three factors use identical descriptions for all occupational categories and contain a definition of each point level within each factor.

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

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

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

Combined work levels

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

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

Collection period

Survey data were collected over a 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 median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic.

Data reliability

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

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

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

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

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

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	2,768,700	2,399,500	369,300
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	759,900 253,100 506,800 191,300	643,800 259,700 384,100 437,900 708,000 250,300 457,700 173,500 93,100 80,400 436,300 213,400 222,900	221,200 21,900 199,300 74,000 51,900 - 49,100 17,800 4,000 13,700 4,300 - 4,300

Appendix table 1. Number of workers¹ represented by the survey, Dallas-Fort Worth, TX CSA, March 2009

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹ Total in sample Responding Refused or unable to provide data Out of business or not in survey scope	107,354	105,338	2,016
	817	738	79
	520	445	75
	176	172	4
	121	121	0

Appendix table 2. Survey establishment response, Dallas-Fort Worth, TX CSA, March 2009

¹ The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 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	Business and Financial Operations
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

12 2021	Amminent of American of Deal Estate
13-2021	Appraisers and Assessors of Real Estate
13-2031	Budget Analysts
13-2041	Credit Analysts
13-2050	Financial Analysts and Advisors
13-2051	Financial Analysts
13-2052	Personal Financial Advisors
13-2053	Insurance Underwriters
13-2061	Financial Examiners
13-2070	Loan Counselors and Officers
13-2071	Loan Counselors
13-2072	Loan Officers
13-2080	Tax Examiners, Collectors, Preparers, and
	Revenue Agents
13-2081	Tax Examiners, Collectors, and Revenue
10 2001	Agents
13-2082	Tax Preparers
15 2002	Tux Tieputers
15-0000	Computer and Mathematical Science
13-0000	Occupations
15-1011	Computer and Information Scientists,
15-1011	Research
15 1021	
15-1021	Computer Programmers
15-1030	Computer Software Engineers
15-1031	Computer Software Engineers, Applications
15-1032	Computer Software Engineers, Systems
	Software
15-1041	Computer Support Specialists
15-1051	Computer Systems Analysts
15-1061	Database Administrators
15-1071	Network and Computer Systems
	Administrators
15-1081	Network Systems and Data Communications
	Analysts
15-2011	Actuaries
15-2021	Mathematicians
15-2031	Operations Research Analysts
15-2041	Statisticians
15-2090	Miscellaneous Mathematical Science
	Occupations
15-2091	Mathematical Technicians
17-0000	Architecture and Engineering
	Occupations
17-1010	Architects, Except Naval
17-1011	Architects, Except Landscape and Naval
17-1012	Landscape Architects
17-1020	Surveyors, Cartographers, and
17 1020	Photogrammetrists
17-1021	Cartographers and Photogrammetrists
17-1021	Surveyors
17-1022	Engineers
	•
17-2011	Aerospace Engineers
17-2021	Agricultural Engineers
17-2031	Biomedical Engineers

	Chemical Engineers
17-2051	Civil Engineers
17-2061	Computer Hardware Engineers
17-2070	Electrical and Electronics Engineers
17-2071	Electrical Engineers
17-2072	Electronics Engineers, Except Computer
17-2081	Environmental Engineers
17-2110	Industrial Engineers, Including Health and
	Safety
17-2111	Health and Safety Engineers, Except Mining
	Safety Engineers and Inspectors
17-2112	Industrial Engineers
17-2121	Marine Engineers and Naval Architects
17-2131	Materials Engineers
17-2141	Mechanical Engineers
17-2151	Mining and Geological Engineers, Including
	Mining Safety Engineers
17-2161	Nuclear Engineers
17-2171	Petroleum Engineers
17-3010	Drafters
17-3011	Architectural and Civil Drafters
17-3012	Electrical and Electronics Drafters
17-3013	Mechanical Drafters
17-3020	Engineering Technicians, Except Drafters
17-3021	Aerospace Engineering and Operations
17 2022	Technicians
17-3022	Civil Engineering Technicians
17-3023	Electrical and Electronic Engineering Technicians
17 2024	Electro-Mechanical Technicians
17-3024	
17 2025	
17-3025	Environmental Engineering Technicians
17-3026	Industrial Engineering Technicians
17-3026 17-3027	Industrial Engineering Technicians Mechanical Engineering Technicians
17-3026	Industrial Engineering Technicians
17-3026 17-3027	Industrial Engineering Technicians Mechanical Engineering Technicians
17-3026 17-3027 17-3031 19-0000	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations
17-3026 17-3027 17-3031 19-0000 19-1000	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists
17-3026 17-3027 17-3031 19-0000	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists
17-3026 17-3027 17-3031 19-0000 19-1000	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biochemists and Biophysicists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biological Scientists Microbiologists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biochemists and Biophysicists Microbiologists Zoologists and Wildlife Biologists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021 19-1022	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biological Scientists Microbiologists Zoologists and Wildlife Biologists Conservation Scientists and Foresters
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021 19-1022 19-1023	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biochemists and Biophysicists Microbiologists Zoologists and Wildlife Biologists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021 19-1022 19-1023 19-1030 19-1031 19-1032	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biological Scientists Biochemists and Biophysicists Microbiologists Zoologists and Wildlife Biologists Conservation Scientists Foresters
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021 19-1022 19-1023 19-1030 19-1031 19-1032 19-1040	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biological Scientists Biochemists and Biophysicists Microbiologists Zoologists and Wildlife Biologists Conservation Scientists Foresters Medical Scientists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021 19-1022 19-1023 19-1030 19-1031 19-1032 19-1040 19-1041	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biological Scientists Biochemists and Biophysicists Microbiologists Zoologists and Wildlife Biologists Conservation Scientists Foresters Medical Scientists Epidemiologists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021 19-1022 19-1023 19-1030 19-1031 19-1032 19-1040 19-1041 19-1042	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biological Scientists Biochemists and Biophysicists Microbiologists Zoologists and Wildlife Biologists Conservation Scientists and Foresters Conservation Scientists Foresters Medical Scientists Epidemiologists Medical Scientists, Except Epidemiologists
17-3026 17-3027 17-3031 19-0000 19-1000 19-1010 19-1011 19-1012 19-1013 19-1020 19-1021 19-1022 19-1023 19-1030 19-1031 19-1032 19-1040 19-1041	Industrial Engineering Technicians Mechanical Engineering Technicians Surveying and Mapping Technicians Life, Physical, and Social Science Occupations Life Scientists Agricultural and Food Scientists Animal Scientists Food Scientists and Technologists Soil and Plant Scientists Biological Scientists Biological Scientists Biochemists and Biophysicists Microbiologists Zoologists and Wildlife Biologists Conservation Scientists Foresters Medical Scientists Epidemiologists

19-2011	A
	Astronomers
19-2012	Physicists
19-2021	Atmospheric and Space Scientists Chemists and Materials Scientists
19-2030	Chemists and Materials Scientists
19-2031	Chemists
19-2032	Materials Scientists
19-2040	Environmental Scientists and Geoscientists
19-2041	Environmental Scientists and Specialists,
10 20 42	Including Health
19-2042	Geoscientists, Except Hydrologists and Geographers
19-2043	Hydrologists
19-3011	Economists
19-3020	Market and Survey Researchers
19-3020	Market Research Analysts
19-3021	Survey Researchers
19-3030	Psychologists
19-3030	Clinical, Counseling, and School
17-5051	Psychologists
19-3032	Industrial-Organizational Psychologists
19-3032	Sociologists
19-3041	Urban and Regional Planners
19-3031	Miscellaneous Social Scientists and Related
19-3090	Workers
19-3091	Anthropologists and Archeologists
19-3092	Geographers
19-3093	Historians
19-3094	Political Scientisis
19-3094 19-4011	Political Scientists
19-4011	Agricultural and Food Science Technicians
19-4011 19-4021	Agricultural and Food Science Technicians Biological Technicians
19-4011 19-4021 19-4031	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians
19-4011 19-4021 19-4031 19-4041	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians
19-4011 19-4021 19-4031 19-4041 19-4051	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians Social Science Research Assistants
19-4011 19-4021 19-4031 19-4041 19-4051	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians Social Science Research Assistants Miscellaneous Life, Physical, and Social
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093 21-0000	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Social Services Occupations
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Community and Social Services Occupations Counselors
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093 21-0000	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010 21-1011	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Counselors Substance Abuse and Behavioral Disorder Counselors
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010 21-1011 21-1012	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010 21-1011 21-1012 21-1013	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 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
19-4011 19-4021 19-4031 19-4041 19-4051 19-4061 19-4090 19-4091 19-4093 21-0000 21-1010 21-1011 21-1012 21-1013 21-1014	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 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
19-4011 19-4021 19-4031 19-4041 19-4051 19-4090 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors
19-4011 19-4021 19-4031 19-4041 19-4051 19-4090 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015 21-1020	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors Social Workers
19-4011 19-4021 19-4031 19-4041 19-4051 19-4090 19-4090 19-4091 19-4092 19-4093 21-0000 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015	Agricultural and Food Science Technicians Biological Technicians Chemical Technicians Geological and Petroleum Technicians Nuclear Technicians 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 Forest and Conservation Technicians Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors

21-1023	Mental Health and Substance Abuse Social
21-1090	Workers Miscellaneous Community and Social
	Service Specialists
21-1091	Health Educators
21-1092	Probation Officers and Correctional
	Treatment Specialists
21-1093	Social and Human Service Assistants
21-2011	Clergy
21-2021	Directors, Religious Activities and Education
23-0000	Legal Occupations
23-1011	Lawyers
23-1020	Judges, Magistrates, and Other Judicial
	Workers
23-1021	Administrative Law Judges, Adjudicators,
	and Hearing Officers
23-1022	Arbitrators, Mediators, and Conciliators
23-1023	Judges, Magistrate Judges, and Magistrates
23-2011	Paralegals and Legal Assistants
23-2090	Miscellaneous Legal Support Workers
23-2091	Court Reporters
23-2092	Law Clerks
23-2093	Title Examiners, Abstractors, and Searchers
25-0000	Education, Training and Library
	Occupations
25 1000	Postsecondary Teachers
25-1000	rosisecondary reachers
25-1000	
	Business Teachers, Postsecondary Math and Computer Teachers,
25-1011	Business Teachers, Postsecondary
25-1011	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary
25-1011 25-1020	Business Teachers, Postsecondary Math and Computer Teachers,
25-1011 25-1020 25-1021	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary
25-1011 25-1020 25-1021	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary
25-1011 25-1020 25-1021 25-1022	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers,
25-1011 25-1020 25-1021 25-1022	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary Engineering and Architecture Teachers, Postsecondary
25-1011 25-1020 25-1021 25-1022 25-1030	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers,
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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,
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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,
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053 25-1054	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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
25-1011 25-1020 25-1021 25-1022 25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Business Teachers, Postsecondary Math and Computer Teachers, Postsecondary Computer Science Teachers, Postsecondary Mathematical Science Teachers, Postsecondary 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

25-1062	Area, Ethnic, and Cultural Studies Teachers,
	Postsecondary
25-1063	Economics Teachers, Postsecondary
25-1064	Geography Teachers, Postsecondary
25-1065	Political Science Teachers, Postsecondary
25-1066	Psychology Teachers, Postsecondary
25-1067	Sociology Teachers, Postsecondary
25-1070	Health Teachers, Postsecondary
25-1071	Health Specialties Teachers, Postsecondary
25-1072	Nursing Instructors and Teachers,
	Postsecondary
25-1080	Education and Library Science Teachers,
	Postsecondary
25-1081	Education Teachers, Postsecondary
25-1082	Library Science Teachers, Postsecondary
25-1110	Law, Criminal Justice, and Social Work
25 1110	Teachers, Postsecondary
25-1111	Criminal Justice and Law Enforcement
23-1111	Teachers, Postsecondary
25-1112	Law Teachers, Postsecondary
25-1113	Social Work Teachers, Postsecondary
25-1120	Arts, Communications, and Humanities
25 1121	Teachers, Postsecondary
25-1121	Art, Drama, and Music Teachers,
25 1122	Postsecondary
25-1122	Communications Teachers, Postsecondary
25-1123	English Language and Literature Teachers,
25.1124	Postsecondary
25-1124	Foreign Language and Literature Teachers,
25 1125	Postsecondary
25-1125	History Teachers, Postsecondary
25-1126	Philosophy and Religion Teachers,
	Postsecondary
25-1190	Miscellaneous Postsecondary Teachers
25-1191	Graduate Teaching Assistants
25-1192	Home Economics Teachers, Postsecondary
25-1193	Recreation and Fitness Studies Teachers,
	Postsecondary
25-1194	Vocational Education Teachers,
	Postsecondary
25-2000	Primary, Secondary, and Special Education
	School Teachers
25-2010	Preschool and Kindergarten Teachers
25-2011	Preschool Teachers, Except Special
	Education
25-2012	Kindergarten Teachers, Except Special
	Education
25-2020	Elementary and Middle School Teachers
25-2021	Elementary School Teachers, Except Special
	Education
25-2022	Middle School Teachers, Except Special and
	Vocational Education
25-2023	Vocational Education Teachers, Middle
	School

25-2030	Secondary School Teachers
25-2031	Secondary School Teachers, Except Special
	and Vocational Education
25-2032	Vocational Education Teachers, Secondary
	School
25-2040	Special Education Teachers
25-2041	Special Education Teachers, Preschool,
	Kindergarten, and Elementary School
25-2042	Special Education Teachers, Middle School
25-2043	Special Education Teachers, Secondary
	School
25-3000	Other Teachers and Instructors
25-3011	Adult Literacy, Remedial Education, and
	GED Teachers and Instructors
25-3021	Self-Enrichment Education Teachers
25-4010	Archivists, Curators, and Museum
	Technicians
25-4011	Archivists
25-4012	Curators
25-4013	Museum Technicians and Conservators
25-4021	Librarians
25-4031	Library Technicians
25-9011	Audio-Visual Collections Specialists
25-9021	Farm and Home Management Advisors
25-9031	Instructional Coordinators
25-9041	Teacher Assistants
27-0000	Arts, Design, Entertainment, Sports,
	and Media Occupations
27-1010	and Media Occupations Artists and Related Workers
27-1010 27-1011	and Media Occupations Artists and Related Workers Art Directors
27-1010 27-1011 27-1012	and Media Occupations Artists and Related Workers Art Directors Craft Artists
27-1010 27-1011	and Media Occupations Artists and Related Workers Art Directors Craft Artists Fine Artists, Including Painters, Sculptors,
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
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
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
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
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
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
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
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
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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 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
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	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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 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 Floral Designers Interior Designers Merchandise Displayers and Window Trimmers Set and Exhibit Designers Actors, Producers, and Directors Actors
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1025 27-1026 27-1027 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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1025 27-1026 27-1027 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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1025 27-1026 27-1027 27-2010 27-2011 27-2012 27-2020 27-2021	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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1025 27-1026 27-1027 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 Foral 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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1025 27-1026 27-1027 27-2010 27-2011 27-2012 27-2020 27-2021	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
27-1010 27-1011 27-1012 27-1013 27-1014 27-1020 27-1021 27-1022 27-1023 27-1024 27-1025 27-1025 27-1026 27-1027 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 Foral 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

27-2031	Dancers	,
27-2032	Choreographers	
27-2040	Musicians, Singers, and Related Workers	
27-2041	Music Directors and Composers	
27-2042	Musicians and Singers	
27-3010	Announcers	
27-3011	Radio and Television Announcers	
27-3012	Public Address System and Other	-
27.2020	Announcers	
27-3020	News Analysts, Reporters and	
27 2021	Correspondents	
27-3021	Broadcast News Analysts	
27-3022 27-3031	Reporters and Correspondents Public Relations Specialists	,
27-3031	Writers and Editors	
27-3040	Editors	,
27-3041	Technical Writers	,
27-3042	Writers and Authors	,
27-3090	Miscellaneous Media and Communication	
27 5070	Workers	
27-3091	Interpreters and Translators	
27-4010	Broadcast and Sound Engineering	,
	Technicians and Radio Operators	
27-4011	Audio and Video Equipment Technicians	,
27-4012	Broadcast Technicians	,
27-4013	Radio Operators	
27-4014	Sound Engineering Technicians	,
27-4021	Photographers	
27-4021 27-4030	Television, Video, and Motion Picture	,
27-4030	Television, Video, and Motion Picture Camera Operators and Editors	,
	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and	, , , ,
27-4030 27-4031	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture	
27-4030	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and	, , , , , ,
27-4030 27-4031 27-4032	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors	, , , , , , , , , , ,
27-4030 27-4031	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical	
27-403027-403127-403229-0000	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations	
 27-4030 27-4031 27-4032 29-0000 29-1011 	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors	
 27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists	, , , , , , , , , , , , , , , , , , ,
 27-4030 27-4031 27-4032 29-0000 29-1011 	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General	, , , , , , , , , , , , , , , , , , ,
 27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists	
 27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons	
 27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041 29-1051 29-1060 29-1061	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists Physicians and Surgeons Anesthesiologists	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041 29-1051 29-1060 29-1061 29-1062	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists Physicians and Surgeons Anesthesiologists Family and General Practitioners	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041 29-1051 29-1060 29-1061 29-1062 29-1063	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists Physicians and Surgeons Anesthesiologists Family and General Practitioners Internists, General	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041 29-1051 29-1060 29-1061 29-1062 29-1063 29-1064	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists Pharmacists Family and General Practitioners Internists, General Obstetricians and Gynecologists	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041 29-1051 29-1060 29-1061 29-1062 29-1063 29-1064 29-1065	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists Pharmacists Physicians and Surgeons Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Pediatricians, General	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041 29-1051 29-1060 29-1061 29-1062 29-1063 29-1064 29-1065 29-1066	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists Physicians and Surgeons Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Pediatricians, General Psychiatrists	
27-4030 27-4031 27-4032 29-0000 29-1011 29-1020 29-1021 29-1022 29-1023 29-1024 29-1031 29-1041 29-1051 29-1060 29-1061 29-1062 29-1063 29-1064 29-1065	Television, Video, and Motion Picture Camera Operators and Editors Camera Operators, Television, Video, and Motion Picture Film and Video Editors Healthcare Practitioner and Technical Occupations Chiropractors Dentists Dentists, General Oral and Maxillofacial Surgeons Orthodontists Prosthodontists Dietitians and Nutritionists Optometrists Pharmacists Pharmacists Physicians and Surgeons Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Pediatricians, General	

29-1081	Podiatrists
29-1111	Registered Nurses
29-1120	Therapists
29-1121	Audiologists
29-1122	Occupational Therapists
29-1123	Physical Therapists
29-1123	Radiation Therapists
29-1124	Recreational Therapists
29-1125	Respiratory Therapists
29-1127	Speech-Language Pathologists
29-1131	Veterinarians
29-2010	Clinical Laboratory Technologists and Technicians
20.2011	
29-2011	Medical and Clinical Laboratory
20, 2012	Technologists
29-2012	Medical and Clinical Laboratory Technicians
29-2021	Dental Hygienists
29-2030	Diagnostic Related Technologists and
	Technicians
29-2031	Cardiovascular Technologists and
	Technicians
29-2032	Diagnostic Medical Sonographers
29-2033	Nuclear Medicine Technologists
29-2034	Radiologic Technologists and Technicians
29-2041	Emergency Medical Technicians and
	Paramedics
29-2050	Health Diagnosing and Treating Practitioner
	Support Technicians
29-2051	Dietetic Technicians
29-2052	Pharmacy Technicians
29-2053	Psychiatric Technicians
29-2054	Respiratory Therapy Technicians
29-2055	Surgical Technologists
29-2056	Veterinary Technologists and Technicians
29-2061	Licensed Practical and Licensed Vocational
27 2001	Nurses
29-2071	Medical Records and Health Information
29-2071	Technicians
29-2081	
29-2081	Opticians, Dispensing Miscellaneous Health Technologists and
29-2090	Technicians
20.2001	
29-2091	Orthotists and Prosthetists
29-9010	Occupational Health and Safety Specialists
2 0.0011	and Technicians
29-9011	Occupational Health and Safety Specialists
29-9012	Occupational Health and Safety Technicians
29-9090	Miscellaneous Healthcare Practitioner and
	Technical Workers
29-9091	Athletic Trainers
31 0000	Healtheare Support Occupations
31-0000	Healthcare Support Occupations
31-1010	Nursing, Psychiatric, and Home Health Aides
21 1011	
31-1011	Home Health Aides

31-1012	Nursing Aides, Orderlies, and Attendants
31-1013	Psychiatric Aides
31-2010	Occupational Therapist Assistants and Aides
31-2011	Occupational Therapist Assistants
31-2012	Occupational Therapist Aides
31-2020	Physical Therapist Assistants and Aides
31-2021	Physical Therapist Assistants
31-2022	Physical Therapist Aides
31-9011	Massage Therapists
31-9090	Miscellaneous Healthcare Support
	Occupations
31-9091	Dental Assistants
31-9092	Medical Assistants
31-9093	Medical Equipment Preparers
31-9094	Medical Transcriptionists
31-9095	Pharmacy Aides
31-9096	Veterinary Assistants and Laboratory Animal
51 9090	Caretakers
33-0000	Protective Service Occupations
33-1010	First-Line Supervisors/Managers, Law
	Enforcement Workers
33-1011	First-Line Supervisors/Managers of
	Correctional Officers
33-1012	First-Line Supervisors/Managers of Police
	and Detectives
33-1021	First-Line Supervisors/Managers of Fire
	Fighting and Prevention Workers
33-2011	Fire Fighters
33-2020	Fire Inspectors
33-2021	Fire Inspectors and Investigators
33-2022	Forest Fire Inspectors and Prevention
	Specialists
33-3010	Bailiffs, Correctional Officers, and Jailers
33-3011	Bailiffs
33-3012	Correctional Officers and Jailers
33-3021	Detectives and Criminal Investigators
33-3031	Fish and Game Wardens
33-3041	Parking Enforcement Workers
33-3050	Police Officers
33-3051	Police and Sheriff's Patrol Officers
33-3052	Transit and Railroad Police
33-9011	Animal Control Workers
33-9021	Private Detectives and Investigators
33-9030	Security Guards and Gaming Surveillance
	Officers
33-9031	Gaming Surveillance Officers and Gaming
	Investigators
33-9032	Security Guards
33-9090	Miscellaneous Protective Service Workers
33-9091	Crossing Guards
33-9092	Lifeguards, Ski Patrol, and Other
	Recreational Protective Service Workers

35-0000	Food Preparation and Serving Related
	Occupations
35-1010	First-Line Supervisors/Managers, Food
	Preparation and Serving Workers
35-1011	Chefs and Head Cooks
35-1012	First-Line Supervisors/Managers of Food
	Preparation and Serving Workers
35-2010	Cooks
35-2011	Cooks, Fast Food
35-2012	Cooks, Institution and Cafeteria
35-2014	Cooks, Restaurant
35-2015	Cooks, Short Order
35-2021	Food Preparation Workers
35-3011	Bartenders
35-3020	Fast Food and Counter Workers
35-3021	Combined Food Preparation and Serving
	Workers, Including Fast Food
35-3022	Counter Attendants, Cafeteria, Food
35-3031	Waiters and Waitresses
35-3041	Food Servers, Nonrestaurant
35-9011	Dining Room and Cafeteria Attendants and
	Bartender Helpers
35-9021	Dishwashers
35-9031	Hosts and Hostesses, Restaurant, Lounge,
	and Coffee Shop
Note: NCS tables may include the special group Food	

Note: NCS tables may include the special group Food Service, Tipped, combining Bartenders, Waiters and Waitresses, and Dining Room and Cafeteria Attendants and Bartender Helpers.

37-0000	Building and Grounds Cleaning and
	Maintenance Occupations
37-1010	First-Line Supervisors/Managers, Building
	and Grounds Cleaning and Maintenance
	Workers
37-1011	First-Line Supervisors/Managers of
	Housekeeping and Janitorial Workers
37-1012	First-Line Supervisors/Managers of
	Landscaping, Lawn Service, and
	Groundskeeping Workers
37-2010	Building Cleaning Workers
37-2011	Janitors and Cleaners, Except Maids and
	Housekeeping Cleaners
37-2012	Maids and Housekeeping Cleaners
37-2021	Pest Control Workers
37-3010	Grounds Maintenance Workers
37-3011	Landscaping and Groundskeeping Workers
37-3012	Pesticide Handlers, Sprayers, and
	Applicators, Vegetation
37-3013	Tree Trimmers and Pruners
39-0000	Personal Care and Service Occupations
39-1010	First-Line Supervisors/Managers of Gaming
	Workers

39-1011	Gaming Supervisors
39-1012	Slot Key Persons
39-1021	First-Line Supervisors/Managers of Personal Service Workers
39-2011	Animal Trainers
39-2021	Nonfarm Animal Caretakers
39-3010	Gaming Services Workers
39-3011	Gaming Dealers
39-3012	Gaming and Sports Book Writers and
	Runners
39-3021	Motion Picture Projectionists
39-3031	Ushers, Lobby Attendants, and Ticket Takers
39-3090	Miscellaneous Entertainment Attendants and
	Related Workers
39-3091	Amusement and Recreation Attendants
39-3092	Costume Attendants
39-3093	Locker Room, Coatroom, and Dressing
	Room Attendants
39-4011	Embalmers
39-4021	Funeral Attendants
39-5010	Barbers and Cosmetologists
39-5011	Barbers
39-5012	Hairdressers, Hairstylists, and
	Cosmetologists
39-5090	Miscellaneous Personal Appearance
	Workers
39-5091	Makeup Artists, Theatrical and Performance
39-5092	Manicurists and Pedicurists
39-5093	Shampooers
39-5094	Skin Care Specialists
39-6010	Baggage Porters, Bellhops, and Concierges
39-6011	Baggage Porters and Bellhops
39-6012	Concierges
39-6020	Tour and Travel Guides
39-6021	Tour Guides and Escorts
39-6022	Travel Guides
39-6030	Transportation Attendants
39-6031	Flight Attendants
39-6032	Transportation Attendants, Except Flight
	Attendants and Baggage Porters
39-9011	Child Care Workers
39-9021	Personal and Home Care Aides
39-9030	Recreation and Fitness Workers
39-9031	Fitness Trainers and Aerobics Instructors
39-9032	Recreation Workers
39-9041	Residential Advisors
41-0000	Sales and Related Occupations
41-1010	First-Line Supervisors/Managers, Sales
	Workers
41-1011	First-Line Supervisors/Managers of Retail
	Sales Workers

41-1012	First-Line Supervisors/Managers of
	Non-Retail Sales Workers
41-2000	Retail Sales Workers
41-2010	Cashiers, All Workers
41-2011	Cashiers
41-2012	Gaming Change Persons and Booth Cashiers
41-2020	Counter and Rental Clerks and Parts
	Salespersons
41-2021	Counter and Rental Clerks
41-2022	Parts Salespersons
41-2031	Retail Salespersons
41-3011	Advertising Sales Agents
41-3021	Insurance Sales Agents
41-3031	Securities, Commodities, and Financial
44.00.44	Services Sales Agents
41-3041	Travel Agents
41-4010	Sales Representatives, Wholesale and
41 4011	Manufacturing
41-4011	Sales Representatives, Wholesale and
	Manufacturing, Technical and Scientific
41 4012	Products
41-4012	Sales Representatives, Wholesale and
	Manufacturing, Except Technical and Scientific Products
41-9010	Models, Demonstrators, and Product
41-9010	Promoters
41-9011	Demonstrators and Product Promoters
41-9012	Models
41-9020	Real Estate Brokers and Sales Agents
41-9021	Real Estate Brokers
41-9022	Real Estate Sales Agents
41-9031	Sales Engineers
41-9041	Telemarketers
41-9090	Miscellaneous Sales and Related Workers
41-9091	Door-To-Door Sales Workers, News and
	Street Vendors, and Related Workers
43-0000	Office and Administrative Support
42 1011	Occupations
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers
43-2011	Switchboard Operators, Including Answering
45-2011	Service
43-2021	Telephone Operators
43-3000	Financial Clerks
43-3011	Bill and Account Collectors
43-3021	Billing and Posting Clerks and Machine
TJ J021	Operators
43-3031	Bookkeeping, Accounting, and Auditing
	Clerks
43-3041	Gaming Cage Workers
43-3051	Payroll and Timekeeping Clerks
43-3061	Procurement Clerks

43-3071	Tellers
43-4011	Brokerage Clerks
43-4021	Correspondence Clerks
43-4031	Court, Municipal, and License Clerks
43-4041	Credit Authorizers, Checkers, and Clerks
43-4051	Customer Service Representatives
43-4061	Eligibility Interviewers, Government
43-4001	Programs
43-4071	File Clerks
43-4071	Hotel, Motel, and Resort Desk Clerks
43-4111 43-4121	Interviewers, Except Eligibility and Loan Library Assistants, Clerical
	Loan Interviewers and Clerks
43-4131	
43-4141	New Accounts Clerks
43-4151	Order Clerks
43-4161	Human Resources Assistants, Except
40 4171	Payroll and Timekeeping
43-4171	Receptionists and Information Clerks
43-4181	Reservation and Transportation Ticket
10 5011	Agents and Travel Clerks
43-5011	Cargo and Freight Agents
43-5021	Couriers and Messengers
43-5030	Dispatchers
43-5031	Police, Fire, and Ambulance Dispatchers
43-5032	Dispatchers, Except Police, Fire, and
	Ambulance
43-5041	Meter Readers, Utilities
43-5061	Production, Planning, and Expediting Clerks
43-5071	Shipping, Receiving, and Traffic Clerks
43-5081	Stock Clerks and Order Fillers
43-5111	Weighers, Measurers, Checkers, and
	Samplers, Recordkeeping
43-6010	Secretaries and Administrative Assistants
43-6011	Executive Secretaries and Administrative
	Assistants
43-6012	Legal Secretaries
43-6013	Medical Secretaries
43-6014	Secretaries, Except Legal, Medical, and
	Executive
43-9011	Computer Operators
43-9020	Data Entry and Information Processing
	Workers
43-9021	Data Entry Keyers
43-9022	Word Processors and Typists
43-9031	Desktop Publishers
43-9041	Insurance Claims and Policy Processing
	Clerks
43-9051	Mail Clerks and Mail Machine Operators,
	Except Postal Service
43-9061	Office Clerks, General
43-9071	Office Machine Operators, Except Computer
43-9081	Proofreaders and Copy Markers
43-9111	Statistical Assistants

45-0000	Farming, Fishing, and Forestry
	Occupations
45-1011	First-Line Supervisors/Managers of Farming,
	Fishing, and Forestry Workers
45-2011	Agricultural Inspectors
45-2021	Animal Breeders
45-2041	Graders and Sorters, Agricultural Products
45-2090	Miscellaneous Agricultural Workers
45-2091	Agricultural Equipment Operators
45-2092	Farmworkers and Laborers, Crop, Nursery,
	and Greenhouse
45-2093	Farmworkers, Farm and Ranch Animals
45-3011	Fishers and Related Fishing Workers
45-3021	Hunters and Trappers
45-4011	Forest and Conservation Workers
45-4020	Logging Workers
45-4021	Fallers
45-4022	Logging Equipment Operators
45-4023	Log Graders and Scalers
	-
47-0000	Construction and Extraction Occupations
47-1011	First-Line Supervisors/Managers of
	Construction Trades and Extraction Workers
47-2011	Boilermakers
47-2020	Brickmasons, Blockmasons, and
	Stonemasons
47-2021	Brickmasons and Blockmasons
47-2022	Stonemasons
47-2031	Carpenters
47-2040	Carpet, Floor, and Tile Installers and
	Finishers
47-2041	Carpet Installers
47-2042	Floor Layers, Except Carpet, Wood, and
	Hard Tiles
47-2043	Floor Sanders and Finishers
47-2044	Tile and Marble Setters
47-2050	Cement Masons, Concrete Finishers, and
	Terrazzo Workers
47-2051	Cement Masons and Concrete Finishers
47-2053	Terrazzo Workers and Finishers
47-2061	Construction Laborers
47-2070	Construction Equipment Operators
47-2071	Paving, Surfacing, and Tamping Equipment
	Operators
47-2072	Pile-Driver Operators
47-2073	Operating Engineers and Other Construction
	Equipment Operators
47-2080	Drywall Installers, Ceiling Tile Installers,
., 2000	and Tapers
47-2081	Drywall and Ceiling Tile Installers
47-2082	Tapers
47-2111	Electricians
47-2121	Glaziers
., 2121	

47 2120	In sulation Western	40,0000	Installation Maintenance and Dancin
47-2130 47-2131	Insulation Workers	49-0000	Installation, Maintenance, and Repair
47-2131 47-2132	Insulation Workers, Floor, Ceiling, and Wall Insulation Workers, Mechanical	49-1011	Occupations First-Line Supervisors/Managers of
47-2132 47-2140	Painters and Paperhangers	49-1011	Mechanics, Installers, and Repairers
47-2140	Painters, Construction and Maintenance	49-2011	Computer, Automated Teller, and Office
47-2141	Paperhangers	49-2011	Machine Repairers
47-2142	Pipelayers, Plumbers, Pipefitters, and	49-2020	Radio and Telecommunications Equipment
17 2100	Steamfitters	17 2020	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,		Commercial and Industrial Equipment
17 2015	and Stucco Masons	49-2095	Electrical and Electronics Repairers,
47-3015	HelpersPipelayers, Plumbers, Pipefitters,	10 2006	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 47-4031	Elevator Installers and Repairers Fence Erectors	49-2098	Installers and Repairers Security and Fire Alarm Systems Installers
47-4031	Hazardous Materials Removal Workers	49-2098	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
	Cleaners	.,	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	40, 2000	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 Pool Splitters Querry	49-3091	Repairers Bicycle Repairers
47-5051 47-5061	Rock Splitters, Quarry Roof Bolters, Mining	49-3091 49-3092	Recreational Vehicle Service Technicians
47-5061 47-5071	Roustabouts, Oil and Gas	49-3092 49-3093	Tire Repairers and Changers
47-5081	HelpersExtraction Workers	49-9010	Control and Valve Installers and Repairers
T 1001	Hoppis Extraction workers	77-7010	Control and y are instances and reparets

10 0011	
49-9011	Mechanical Door Repairers
49-9012	Control and Valve Installers and Repairers,
40.0001	Except Mechanical Door
49-9021	Heating, Air Conditioning, and Refrigeration
40.0001	Mechanics and Installers
49-9031	Home Appliance Repairers
49-9040	Industrial Machinery Installation, Repair,
	and Maintenance Workers
49-9041	Industrial Machinery Mechanics
49-9042	Maintenance and Repair Workers, General
49-9043	Maintenance Workers, Machinery
49-9044	Millwrights
49-9045	Refractory Materials Repairers, Except
	Brickmasons
49-9050	Line Installers and Repairers
49-9051	Electrical Power-Line Installers and
	Repairers
49-9052	Telecommunications Line Installers and
	Repairers
49-9060	Precision Instrument and Equipment
	Repairers
49-9061	Camera and Photographic Equipment
	Repairers
49-9062	Medical Equipment Repairers
49-9063	Musical Instrument Repairers and Tuners
49-9064	Watch Repairers
49-9090	Miscellaneous Installation, Maintenance, and
	Repair Workers
49-9091	Coin, Vending, and Amusement Machine
	Servicers and Repairers
49-9092	Commercial Divers
49-9093	Fabric Menders, Except Garment
49-9094	Locksmiths and Safe Repairers
49-9095	Manufactured Building and Mobile Home
	Installers
49-9096	Riggers
49-9097	Signal and Track Switch Repairers
49-9098	HelpersInstallation, Maintenance, and
	Repair Workers
51-0000	Production Occupations
51-1011	First-Line Supervisors/Managers of
	Production and Operating Workers
51-2011	Aircraft Structure, Surfaces, Rigging, and
	Systems Assemblers
51-2020	Electrical, Electronics, and
	Electromechanical Assemblers
51-2021	Coil Winders, Tapers, and Finishers
51-2022	Electrical and Electronic Equipment
	Assemblers
51-2023	Electromechanical Equipment Assemblers
51-2031	Engine and Other Machine Assemblers
51-2041	Structural Metal Fabricators and Fitters
51-2090	Miscellaneous Assemblers and Fabricators

51-2091	Fiberglass Laminators and Fabricators
51-2092	Team Assemblers
51-2093	Timing Device Assemblers, Adjusters, and
	Calibrators
51-3011	Bakers
51-3020	Butchers and Other Meat, Poultry, and Fish
	Processing Workers
51-3021	Butchers and Meat Cutters
51-3022	Meat, Poultry, and Fish Cutters and
51 2022	Trimmers
51-3023	Slaughterers and Meat Packers
51-3090	Miscellaneous Food Processing Workers
51-3091	Food and Tobacco Roasting, Baking, and
51 2002	Drying Machine Operators and Tenders
51-3092	Food Batchmakers
51-3093	Food Cooking Machine Operators and Tenders
51-4010	Computer Control Programmers and
51-4010	Operators
51-4011	Computer-Controlled Machine Tool
51-4011	Operators, Metal and Plastic
51-4012	Numerical Tool and Process Control
51-4012	Programmers
51-4020	Forming Machine Setters, Operators, and
51 1020	Tenders, Metal and Plastic
51-4021	Extruding and Drawing Machine Setters,
01 1021	Operators, and Tenders, Metal and Plastic
51-4022	Forging Machine Setters, Operators, and
	Tenders, Metal and Plastic
51-4023	Rolling Machine Setters, Operators, and
	Tenders, Metal and Plastic
51-4030	Machine Tool Cutting Setters, Operators,
	and Tenders, Metal and Plastic
51-4031	Cutting, Punching, and Press Machine
	Setters, Operators, and Tenders, Metal
	and Plastic
51-4032	Drilling and Boring Machine Tool Setters,
	Operators, and Tenders, Metal and Plastic
51-4033	Grinding, Lapping, Polishing, and Buffing
	Machine Tool Setters, Operators, and
	Tenders, Metal and Plastic
51-4034	Lathe and Turning Machine Tool Setters,
	Operators, and Tenders, Metal and Plastic
51-4035	Milling and Planing Machine Setters,
	Operators, and Tenders, Metal and Plastic
51-4041	Machinists
51-4050	Metal Furnace and Kiln Operators and
51 4051	Tenders
51-4051	Metal-Refining Furnace Operators and
51 4050	Tenders
51-4052	Pourers and Casters, Metal
51-4060	Model Makers and Patternmakers, Metal and
51-4061	Plastic Model Makers, Metal and Plastic
31-4001	אוטעטו אומגטוא, אוכומו מווע רומצווט

51 40 60	
51-4062	Patternmakers, Metal and Plastic
51-4070	Molders and Molding Machine Setters,
51 4071	Operators, and Tenders, Metal and Plastic
51-4071	Foundry Mold and Coremakers
51-4072	Molding, Coremaking, and Casting Machine
	Setters, Operators, and Tenders, Metal and
	Plastic
51-4081	Multiple Machine Tool Setters, Operators,
	and Tenders, Metal and Plastic
51-4111	Tool and Die Makers
51-4120	Welding, Soldering, and Brazing Workers
51-4121	Welders, Cutters, Solderers, and Brazers
51-4122	Welding, Soldering, and Brazing Machine
	Setters, Operators, and Tenders
51-4190	Miscellaneous Metalworkers and Plastic
	Workers
51-4191	Heat Treating Equipment Setters, Operators,
	and Tenders, Metal and Plastic
51-4192	Lay-Out Workers, Metal and Plastic
51-4193	Plating and Coating Machine Setters,
	Operators, and Tenders, Metal and Plastic
51-4194	Tool Grinders, Filers, and Sharpeners
51-5010	Bookbinders and Bindery Workers
51-5011	Bindery Workers
51-5012	Bookbinders
51-5020	Printers
51-5021	Job Printers
51-5022	Prepress Technicians and Workers
51-5023	Printing Machine Operators
51-6011	Laundry and Dry-Cleaning Workers
51-6021	Pressers, Textile, Garment, and Related
	Materials
51-6031	Sewing Machine Operators
51-6040	Shoe and Leather Workers
51-6041	Shoe and Leather Workers and Repairers
51-6042	Shoe Machine Operators and Tenders
51-6050	Tailors, Dressmakers, and Sewers
51-6051	Sewers, Hand
51-6052	Tailors, Dressmakers, and Custom Sewers
51-6060	Textile Machine Setters, Operators, and
	Tenders
51-6061	Textile Bleaching and Dyeing Machine
	Operators and Tenders
51-6062	Textile Cutting Machine Setters, Operators,
	and Tenders
51-6063	Textile Knitting and Weaving Machine
	Setters, Operators, and Tenders
51-6064	Textile Winding, Twisting, and Drawing Out
	Machine Setters, Operators, and Tenders
51-6090	Miscellaneous Textile, Apparel, and
	Furnishings Workers
51-6091	Extruding and Forming Machine Setters,
	Operators, and Tenders, Synthetic and Glass
	Fibers

51-6092	Fabric and Apparel Patternmakers
51-6093	Upholsterers
51-7011	Cabinetmakers and Bench Carpenters
51-7021	Furniture Finishers
51-7030	Model Makers and Patternmakers, Wood
51-7031	Model Makers, Wood
51-7032	Patternmakers, Wood
51-7040	Woodworking Machine Setters, Operators,
51 /010	and Tenders
51-7041	Sawing Machine Setters, Operators, and
51 /011	Tenders, Wood
51-7042	Woodworking Machine Setters, Operators,
51 /012	and Tenders, Except Sawing
51-8010	Power Plant Operators, Distributors, and
51 0010	Dispatchers
51-8011	Nuclear Power Reactor Operators
51-8012	Power Distributors and Dispatchers
51-8012	Power Plant Operators
51-8021	Stationary Engineers and Boiler Operators
51-8031	Water and Liquid Waste Treatment Plant
51 0000	and System Operators
51-8090	Miscellaneous Plant and System Operators
51-8091	Chemical Plant and System Operators
51-8092	Gas Plant Operators
51-8093	Petroleum Pump System Operators, Refinery
51 0010	Operators, and Gaugers
51-9010	Chemical Processing Machine Setters,
51 0011	Operators, and Tenders
51-9011	Chemical Equipment Operators and Tenders
51-9012	Separating, Filtering, Clarifying,
	Precipitating, and Still Machine Setters,
51 0000	Operators, and Tenders
51-9020	Crushing, Grinding, Polishing, Mixing, and
51 0021	Blending Workers
51-9021	Crushing, Grinding, and Polishing Machine
51 0000	Setters, Operators, and Tenders
51-9022	Grinding and Polishing Workers, Hand
51-9023	Mixing and Blending Machine Setters,
	Operators, and Tenders
51-9030	Cutting Workers
51-9031	Cutters and Trimmers, Hand
51-9032	Cutting and Slicing Machine Setters,
	Operators, and Tenders
51-9041	Extruding, Forming, Pressing, and
	Compacting Machine Setters, Operators, and
	Tenders
51-9051	Furnace, Kiln, Oven, Drier, and Kettle
	Operators and Tenders
51-9061	Inspectors, Testers, Sorters, Samplers, and
	Weighers
51-9071	Jewelers and Precious Stone and Metal
	Workers
51-9080	Medical, Dental, and Ophthalmic Laboratory
	Technicians

51-9081	Dental Laboratory Technicians
51-9082	Medical Appliance Technicians
51-9083	Ophthalmic Laboratory Technicians
51-9111	Packaging and Filling Machine Operators
51 0120	and Tenders
51-9120	Painting Workers
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders
51-9122	Painters, Transportation Equipment
51-9123	Painting, Coating, and Decorating Workers
51-9130	Photographic Process Workers and
	Processing Machine Operators
51-9131	Photographic Process Workers
51-9132	Photographic Processing Machine Operators
51-9141	Semiconductor Processors
51-9190	Miscellaneous Production Workers
51-9191	Cementing and Gluing Machine Operators
	and Tenders
51-9192	Cleaning, Washing, and Metal Pickling
	Equipment Operators and Tenders
51-9193	Cooling and Freezing Equipment Operators and Tenders
51-9194	Etchers and Engravers
51-9194	Molders, Shapers, and Casters, Except Metal
51-9195	and Plastic
51 0106	Demon Coode Machine Setters Operators
51-9196	Paper Goods Machine Setters, Operators,
31-9190	and Tenders
51-9197	and Tenders Tire Builders
	and Tenders
51-9197	and Tenders Tire Builders HelpersProduction Workers
51-9197 51-9198	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving
51-9197 51-9198	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations
51-9197 51-9198 53-0000	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors
51-9197 51-9198 53-0000 53-1011	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations
51-9197 51-9198 53-0000 53-1011	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand
51-9197 51-9198 53-0000 53-1011 53-1021	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of
51-9197 51-9198 53-0000 53-1011 53-1021	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers Commercial Pilots
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers Commercial Pilots Air Traffic Controllers and Airfield
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012 53-2020	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers Commercial Pilots Air Traffic Controllers and Airfield Operations Specialists
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012 53-2020 53-2021	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers Commercial Pilots Air Traffic Controllers and Airfield Operations Specialists Air Traffic Controllers
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012 53-2020 53-2021 53-2022	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers Commercial Pilots Air Traffic Controllers and Airfield Operations Specialists Air Traffic Controllers Airfield Operations Specialists
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012 53-2020 53-2021 53-2022	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers Air Traffic Controllers and Airfield Operations Specialists Air Traffic Controllers Airfield Operations Specialists Ambulance Drivers and Attendants, Except
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012 53-2020 53-2021 53-2022 53-3011	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Aircraft Pilots, Copilots, and Flight Engineers Commercial Pilots Air Traffic Controllers and Airfield Operations Specialists Air Traffic Controllers Airfield Operations Specialists Ambulance Drivers and Attendants, Except Emergency Medical Technicians
51-9197 51-9198 53-0000 53-1011 53-1021 53-1031 53-2010 53-2011 53-2012 53-2020 53-2021 53-2022 53-2022 53-3011 53-3020	and Tenders Tire Builders HelpersProduction Workers Transportation and Material Moving Occupations Aircraft Cargo Handling Supervisors First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators Aircraft Pilots and Flight Engineers Airline Pilots, Copilots, and Flight Engineers Commercial Pilots Air Traffic Controllers and Airfield Operations Specialists Air Traffic Controllers Airfield Operations Specialists Ambulance Drivers and Attendants, Except Emergency Medical Technicians Bus Drivers

53-3030	Driver/Sales Workers and Truck Drivers
53-3031	Driver/Sales Workers
53-3032	Truck Drivers, Heavy and Tractor-Trailer
53-3033	Truck Drivers, Light or Delivery Services
53-3041	Taxi Drivers and Chauffeurs
53-4010	Locomotive Engineers and Operators
53-4011	Locomotive Engineers
53-4012	Locomotive Firers
53-4013	Rail Yard Engineers, Dinkey Operators,
	and Hostlers
53-4021	Railroad Brake, Signal, and Switch
	Operators
53-4031	Railroad Conductors and Yardmasters
53-4041	Subway and Streetcar Operators
53-5011	Sailors and Marine Oilers
53-5020	Ship and Boat Captains and Operators
53-5021	Captains, Mates, and Pilots of Water Vessels
53-5022	Motorboat Operators
53-5031	Ship Engineers
53-6011	Bridge and Lock Tenders
53-6021	Parking Lot Attendants
53-6031	Service Station Attendants
53-6041	Traffic Technicians
53-6051	Transportation Inspectors
53-7011	Conveyor Operators and Tenders
53-7021	Crane and Tower Operators
53-7030	Dredge, Excavating, and Loading Machine
00,000	Operators
53-7031	Dredge Operators
53-7032	Excavating and Loading Machine and
55 1052	Dragline Operators
53-7033	Loading Machine Operators, Underground
22 1022	Mining
53-7041	Hoist and Winch Operators
53-7051	Industrial Truck and Tractor Operators
53-7060	Laborers and Material Movers, Hand
53-7061	Cleaners of Vehicles and Equipment
53-7062	Laborers and Freight, Stock, and Material
55 1002	Movers, Hand
53-7063	Machine Feeders and Offbearers
53-7064	Packers and Packagers, Hand
53-7070	Pumping Station Operators
53-7071	Gas Compressor and Gas Pumping Station
55 10/1	Operators
53-7072	Pump Operators, Except Wellhead Pumpers
53-7072	Wellhead Pumpers
53-7075 53-7081	Refuse and Recyclable Material Collectors
53-7081	Shuttle Car Operators
53-7121	Tank Car, Truck, and Ship Loaders
35-1121	rank Car, Truck, and Ship Loaders