# Los Angeles-Long Beach-Riverside, CA National Compensation Survey April 2010



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 report 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. You may also write to the Bureau of Labor Statistics at: Division of Compensation Data Analysis and Planning, 2 Massachusetts Ave., NE., Room 4175, Washington, DC 20212, call (202) 691-6199, or send an e-mail to **NCSinfo@bls.gov**.

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

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

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## Introduction

The tables in this report summarize the NCS results for the Los Angeles–Long Beach–Riverside, CA, Combined Statistical Area (CSA). Data were collected between August 2009 and October 2010; the average reference month is April 2010. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this report 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 report 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 fourth year of a 6-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 report. Mean hourly earnings, weekly hours, and relative standard errors are given for all industries, private industry, and State and local government for selected worker and establishment characteristics. The worker characteristics include high-level and intermediate occupational aggregation, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods producing, service providing, and size of establishment.

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

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

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

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

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

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

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

Table 1. Summary: Mean hourly earnings1 and weekly hours for selected worker and establishment characteristics, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

		Civilian workers			ate industry workers		State and local government workers		
Worker and establishment characteristics	Hourly earnings		Mean	Hourly ea	arnings	Mean	Hourly earnings		Mean
	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>
All workers	\$23.24	2.0	35.3	\$21.69	2.5	35.1	\$33.15	2.1	36.4
Worker characteristics <sup>4,5</sup>									
Management, professional, and related	38.45 40.90 37.23 13.93 17.94 18.48 17.71 25.29 24.40 26.36 15.12 14.86 15.39 24.66 13.77	1.6 1.9 2.4 2.3 2.6 5.8 2.5 3.8 3.3 6.7 1.8 3.7	36.5 39.2 35.3 31.6 34.8 30.9 36.7 39.2 39.1 39.4 36.6 38.5 34.8	37.67 39.77 36.43 11.65 17.77 18.51 17.42 24.89 24.24 25.74 14.86 14.78 14.94 23.06 13.19	2.1 2.4 3.5 2.8 2.8 5.8 2.8 4.2 3.5 7.7 1.7 1.8 3.5	37.0 39.1 35.8 30.8 34.5 30.9 36.5 39.2 39.0 39.3 36.5 38.5 34.6	40.60 46.31 39.02 25.03 20.09  20.28 30.11 27.75 31.34 25.62  25.04 34.25 20.27	2.0 2.8 2.1 5.2 2.7 - 2.6 6.5 6.9 9.3 7.9 - 8.7 2.4 7.7	35.4 39.7 34.4 36.6 38.3 - 38.3 39.8 39.4 40.0 39.8 - 39.8 39.8 19.6
Union Nonunion Time	30.16 21.35 23.07 26.69	2.8 2.5 2.0 6.1	36.1 35.1 35.2 37.3	27.40 20.85 21.40 26.69	5.8 2.7 2.5 6.1	35.7 35.0 35.0 37.3	33.04 33.51 33.15	1.8 5.9 2.1	36.5 36.1 36.4
Establishment characteristics									
Goods producing	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	_ 21.80	3.0	- 34.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-99 workers 100-499 workers 500 workers or more	20.09 20.47 31.50	4.3 3.0 2.4	34.1 36.2 36.6	20.05 19.87 30.18	4.3 3.2 3.8	34.1 36.2 36.8	- 33.45 33.07	- 3.6 2.3	- 36.6 36.3

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

<sup>2</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

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

based on productivity payments such as pleased.

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.

exclusive of overtime.

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

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	T	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
II workers	\$23.24	2.0	\$24.66	1.8	\$13.77	4.7
Management occupations	47.96	3.6	47.97	3.6	_	_
Level 7	23.44	7.7	23.44	7.7	_	_
Level 9	34.20	3.1	34.20	3.1	_	_
Level 10	42.50	3.4	42.50	3.4	_	_
Level 11	50.33	3.5	50.33	3.5	_	_
Level 12	50.36	7.6	50.36	7.6	_	_
Level 13	72.63	4.0	72.63	4.0	_	_
Level 14	77.01	8.8	76.89	8.8	_	-
Not able to be leveled	53.83	7.3	53.89	7.3	_	-
Chief executives	141.70	3.5	_	_	_	_
General and operations managers	58.50	7.8	58.50	7.8	_	-
Not able to be leveled	78.22	23.9	78.22	23.9	_	-
Marketing and sales managers	54.00	17.0	54.00	17.0	_	-
Not able to be leveled	58.85	25.1	58.85	25.1	_	_
Marketing managers	52.35	17.7	52.35	17.7	_	_
Not able to be leveled	67.79	20.0	67.79	20.0	-	_
Sales managers	56.30	22.3	56.30	22.3	_	_
Administrative services managers	34.55	10.3	34.55	10.3	_	-
Not able to be leveled	38.25	4.9	38.25	4.9	_	_
Computer and information systems managers	49.82	9.6	49.82	9.6	_	-
Financial managers	48.56	4.5	48.73	4.4	_	-
Not able to be leveled	50.32	4.2	50.83	3.8	_	-
Human resources managers	38.10	6.8	38.10	6.8	_	-
Industrial production managers	45.73	4.9	45.73	4.9	_	-
Construction managers	45.55	5.5	45.55	5.5	_	-
Education administrators	44.34	17.7	44.37	17.7	_	-
Not able to be leveled	43.57	8.9	_	_	_	_
Education administrators, elementary and secondary	=					
school	54.66	9.4	54.66	9.4	_	_
Engineering managers	61.11	3.2	61.11	3.2	_	-
Level 14	69.58	1.5	69.58	1.5	_	_
Not able to be leveled	61.07	9.6	61.07	9.6	_	_
Medical and health services managers  Property, real estate, and community association	44.26	12.5	44.26	12.5	_	_
managers	32.76 31.62	5.4 8.5	32.76 31.62	5.4 8.5	_	-
Social and community service managers	31.02	0.5	31.02		_	_
Business and financial operations occupations	32.05	3.1	32.29	3.3	_	_
Level 6	23.11	8.3	23.07	8.5	_	_
Level 7	26.44	3.9	26.64	4.4	_	_
Level 8	25.84	5.3	25.84	5.3	_	_
Level 9	35.85	3.4	35.93	3.4	_	_
Level 10	35.82	15.7	35.82	15.7	_	_
Level 11	41.96	4.8	41.96	4.8	_	_
Level 12	47.85	4.6	47.85	4.6	_	_
Not able to be leveled	31.80	4.0	32.00	4.1	_	_
Buyers and purchasing agentsClaims adjusters, appraisers, examiners, and	28.06	4.8	29.27	5.5	_	_
investigators	28.71	9.1	28.71	9.1	_	_
Level 6	24.10	9.4	24.10	9.4	_	_
Claims adjusters, examiners, and investigators	29.08	10.6	29.08	10.6	_	_
Level 6	24.10	9.4	24.10	9.4	_	-
Cost estimators	30.00	10.3	30.00	10.3	_	-
Human resources, training, and labor relations	00.70	F 7	20.70			
specialists	30.78	5.7	30.78	5.7	-	_
Compensation, benefits, and job analysis specialists	32.40	5.4	32.40	5.4	-	_
Management analysts	39.91	7.9	40.16	7.8	_	_
Level 9 Accountants and auditors	34.45	6.7	34.84	6.8	-	_
Level 7	29.22	3.0 3.4	29.22	3.0 3.4	_	-
Level 8	27.20 23.40	11.5	27.20 23.40	11.5	-	1 -
Level 9	23.40 32.15	6.0	32.15	6.0	l	
Financial analysts and advisors	32.15 36.50	7.9	36.50	7.9	_	1 -
Not able to be leveled	35.55	11.2	35.55	11.2	_	1 -
Financial analysts	37.68	8.1	37.68	8.1	_	-
i manoiai anarysto	07.00	] 0.1	07.00	] 3.1	_	1

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $$(1.5)$ Continued$ 

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Business and financial operations occupations  -Continued						
Loan counselors and officers						
Level 7	\$23.04	0.8	\$23.04	0.8	_	_
Computer and mathematical science occupations	34.46	3.6	34.53	3.6	_	_
Level 7	26.33	5.2	26.33	5.2	_	_
Level 8	30.90	2.9	30.21	2.3	_	-
Level 9	35.44	1.4	35.44	1.4	_	_
Level 10 Level 11	44.96 46.63	3.6 3.9	44.96 46.63	3.6 3.9	_	_
Not able to be leveled	28.27	11.1	28.27	11.1	_	
Computer programmers	35.91	7.1	35.50	7.7	_	
Computer software engineers	48.08	10.1	48.08	10.1	_	_
Computer software engineers, applications	38.69	12.6	38.69	12.6	_	_
Computer software engineers, systems software	57.68	4.0	57.68	4.0	_	_
Computer support specialists	26.57	8.5	26.73	8.4	_	-
Level 7	27.48	4.3	27.48	4.3	_	-
Not able to be leveled	20.22	7.8	20.22	7.8	_	-
Computer systems analysts	38.55	6.7	38.55	6.7	_	_
Level 9	35.27	1.9	35.27	1.9	_	_
Network and computer systems administrators  Not able to be leveled	29.49 29.97	11.1 21.3	29.49 29.97	11.1 21.3	-	_
Architecture and engineering occupations	41.43	4.9	41.61	5.3		
Level 6	27.69	12.5	27.69	12.5	_	
Level 7	29.48	4.4	29.48	4.4	_	_
Level 8	35.63	3.3	35.63	3.3	_	_
Level 9	39.65	2.9	39.65	2.9	_	_
Level 11	44.93	1.3	44.93	1.3	_	_
Level 12	58.97	5.3	58.97	5.3	_	-
Level 13	68.57	4.0	68.57	4.0	_	-
Not able to be leveled	45.88	13.1	46.89	15.1	_	_
Engineers Level 9	49.38	4.3 5.0	49.52	4.5 5.0	_	_
Level 11	39.95 46.20	1.1	39.95 46.20	1.1	_	_
Level 12	59.95	4.6	59.95	4.6	_	
Level 13	68.57	4.0	68.57	4.0	_	_
Not able to be leveled	55.60	10.6	56.42	11.8	_	_
Aerospace engineers	55.30	6.9	55.30	6.9	_	_
Level 11	47.56	4.9	47.56	4.9	_	_
Civil engineers	49.51	8.4	50.19	10.6	_	-
Not able to be leveled	53.62	14.5		_	_	_
Electrical and electronics engineers	46.39	7.7	46.39	7.7	_	_
Drafters	29.53	12.4	29.53	12.4	_	_
Architectural and civil drafters	25.43 31.84	9.2	25.43 32.18	9.2	_	_
Engineering technicians, except drafters  Level 7	28.88	3.9 1.3	28.88	5.0 1.3	_	1 -
Aerospace engineering and operations technicians	31.59	3.7	31.59	3.7	_	_
Level 7	29.54	.9	29.54	.9	_	_
ife, physical, and social science occupations	35.03	5.9	34.94	6.0	_	_
Level 9	33.18	9.5	32.68	9.8	_	-
Level 11	39.61	4.0	39.61	4.0	_	-
Life scientists	38.55	7.4	38.55	7.4	-	-
Psychologists	38.05	10.9	37.65	11.1	_	-
Clinical, counseling, and school psychologists Urban and regional planners	38.05 48.35	10.9	37.65 48.35	11.1 .4	_	_
Community and social services occupations	23.85	15.2	23.91	15.6	\$22.45	11.8
Level 7	17.12	17.6	17.12	17.6	-	-
Level 8	25.27	16.5	25.27	16.5	_	-
Level 9	37.61	6.9	38.13	6.2	-	-
Not able to be leveled	14.04	14.2			-	-
Counselors	25.20	20.2	25.21	20.6	_	-
Level 9	41.86	12.4	44.12	10.0	_	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $$(1.5)$ Continued$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Community and social services occupations						
-Continued						
Educational, vocational, and school counselors	\$39.10	4.1	\$39.10	4.1	_	_
Social workers	26.46	12.6	26.94	12.5	_	_
Level 7	21.86	5.1	21.86	5.1	_	_
Level 9	35.52	4.8	35.52	4.8	_	_
Not able to be leveled Child, family, and school social workers	18.43 24.16	17.7 10.9	24.43	11.1	_	_
Mental health and substance abuse social workers	33.91	20.0	36.73	17.7	_	_
Miscellaneous community and social service specialists	18.03	29.0	18.03	29.0	_	_
Level 7	18.04	24.2	18.04	24.2	_	_
agal accumations	20.27	8.2	38.00	0.2		
Legal occupations	39.27 51.70	3.1	38.99 51.63	8.3 3.1	_	_
Paralegals and legal assistants	27.96	20.5	27.96	20.5	_	
Education, training, and library occupations	39.48	4.2	42.46	5.1	\$21.71	8.6
Level 3	14.44	10.3	_	_	15.72	8.3
Level 4	16.84	6.5	-	-	15.48	18.3
Level 6	18.51	7.6	19.23	12.8	17.47	1.5
Level 7	15.67	21.9	14.91	25.8	19.52	6.2
Level 9 Level 10	46.36 46.62	2.6 6.8	47.01 47.42	2.6 7.5	33.64 40.95	21.8 15.1
Level 10	50.20	10.0	50.25	10.5	40.95	15.1
Level 12	74.97	10.3	74.97	10.3	_	
Not able to be leveled	39.74	5.9	46.14	3.4	17.54	4.0
Postsecondary teachers	50.45	4.4	51.80	5.2	40.98	7.4
Level 9	40.19	13.1	40.14	12.9	-	
Level 10	45.21	15.3	46.45	16.7	41.78	15.3
Level 11	52.47	9.9	52.68	10.5	_	_
Level 12	74.97	10.3	74.97	10.3	_	_
Not able to be leveled	51.57	3.0	_	_	_	_
Social sciences teachers, postsecondary	49.34	13.0	49.26	13.2	_	_
Health teachers, postsecondary	43.48	18.5	43.48	18.5	_	_
Arts, communications, and humanities teachers, postsecondary	47.09	7.8	49.46	6.0	_	_
Miscellaneous postsecondary teachers	44.11	1.8	44.19	1.3	43.90	3.9
Level 10	47.84	13.8	-	_	-	_
Primary, secondary, and special education school						
teachers	43.54	6.6	44.15	6.8	22.14	23.2
Level 6	15.35	26.4	_	_	_	_
Level 9	47.55	2.9	47.82	2.8	_	_
Not able to be leveled	54.56	4.1	54.56	4.1		
Elementary and middle school teachers	46.57	2.1	47.67	1.9	19.10	19.8
Level 9  Elementary school teachers, except special	48.37	3.2	48.82	2.9	_	_
education	46.80	3.0	48.03	2.9	19.10	19.8
Level 9	48.84	1.9	49.35	1.3	-	-
Middle school teachers, except special and						
vocational education	44.33	16.0	44.33	16.0	_	_
Level 9	44.33	16.0	44.33	16.0	_	_
Secondary school teachers	46.66	5.4	46.91	5.9	_	_
Level 9	45.77	4.6	45.73	4.8	_	_
Secondary school teachers, except special and	40.70		40.00			
vocational education	46.73	5.3	46.99	5.9	_	-
Level 9 Special education teachers	45.83 48.88	4.7 6.9	45.79 48.88	4.8 6.9	_	-
Level 9	46.66 47.41	10.0	46.66	10.0	_	-
Special education teachers, preschool,						
kindergarten, and elementary school	49.73	6.9	49.73	6.9	_	_
Other teachers and instructors	30.77	16.0	_		19.58	8.4
Level 6	19.09	15.0	_	_	16.61	1.6
Level 7	20.20	.8	24.24	7.0	20.20	.8
Library technicians Instructional coordinators	20.42	8.4	21.21	7.8	-	_
	40.47 15.04	11.2	16.66	60	_ 1E 10	0.5
Teacher assistants	15.94	2.1	16.66	6.8	15.19	8.5

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Education, training, and library occupations -Continued						
Teacher assistants –Continued		100			0.15.50	
Level 3	\$14.44	10.3	_	_	\$15.72	8.3
Level 4  Not able to be leveled	16.84 18.09	6.5 3.5	_	_	15.48	18.3
Not able to be leveled	16.09	3.5	_	_	_	_
Arts, design, entertainment, sports, and media	44.00	45.0	Ф44 4 <del>7</del>	40.0	00.44	0.0
occupations	41.33	15.9	\$41.47	16.8	39.11	6.2
Level 6	20.51	6.7	-	47.4	_	_
Not able to be leveled	54.04 33.13	17.1 7.5	55.23 33.13	17.1 7.5	_	_
Designers Public relations specialists	23.33	8.6	23.33	8.6	_	
Broadcast and sound engineering technicians and radio	23.33	0.0	25.55	0.0	_	_
operators	41.18	5.6	_	_	_	_
lealthcare practitioner and technical occupations	36.82	7.4	37.39	8.8	34.04	6.5
Level 4	14.24	4.8	14.05	4.0	J <del>-</del> 7.04	0.5
Level 5	18.87	3.8	18.98	4.7	18.49	3.2
Level 6	24.90	10.2	22.98	4.5	32.13	22.4
Level 7	31.92	5.8	33.43	6.2	_	
Level 8	34.64	2.6	35.12	1.7	_	_
Level 9	40.53	2.9	41.12	3.3	37.61	4.8
Level 10	37.47	13.4	37.31	13.6	_	_
Level 11	50.17	6.2	50.28	8.1	49.83	2.5
Not able to be leveled	54.87	20.7	56.76	21.1	_	_
Pharmacists	54.98	4.5	57.61	.7	_	_
Level 11	57.10	.5	57.10	.5	_	-
Registered nurses	41.26	2.7	41.00	3.3	42.35	3.2
Level 8	34.58	4.2	35.89	2.3	_	_
Level 9	39.80	1.3	40.32	1.1	37.67	6.0
Level 10 Level 11	46.15 50.34	4.0	46.20 –	4.1	- - 10	2.3
Therapists	39.13	1.6 6.7	38.89	7.2	50.48	2.3
Level 9	38.85	8.4	39.25	9.8	_	
Respiratory therapists	33.54	3.4	33.39	3.7	_	_
Clinical laboratory technologists and technicians	23.69	2.0	23.69	2.0	_	_
Medical and clinical laboratory technologists	30.61	13.9	30.61	13.9	_	_
Medical and clinical laboratory technicians	18.21	13.6	18.21	13.6	_	_
Health diagnosing and treating practitioner support	20.72	0.6	21.60	101		
techniciansPharmacy technicians	20.72 18.27	8.6 2.7	21.68	10.1	_	_
Licensed practical and licensed vocational nurses	21.67	1.0	22.05	1.7	20.60	3.5
Level 5	19.71	3.7	20.19	4.6	_	- 0.0
Level 6	24.31	1.1	24.52	1.3	_	_
Medical records and health information technicians	18.10	13.3	18.10	13.3	_	_
lealthcare support occupations	14.55	7.6	14.52	7.4	14.79	10.3
Level 2	11.28	3.9	11.40	4.8	_	-
Level 3	11.30	3.1	11.34	3.2	_	_
Level 4	13.80	3.7	13.80	3.9	13.84	8.0
Level 5	20.22	6.2	19.85	8.1	21.61	.8
Not able to be leveled	18.12	14.5	-	-	-	l
Nursing, psychiatric, and home health aides	12.01	3.3	11.63	2.4	14.66	14.9
Level 2Level 3	11.63	3.1	11.75	3.8	_	_
Level 4	11.13 12.94	4.3 7.9	11.15 12.42	4.6 9.5	14.33	5.9
Nursing aides, orderlies, and attendants	12.94	2.6	11.49	2.8	12.48	3.6
Level 2	11.72	3.6	11.75	3.8	-	3.0
Level 3	11.20	4.1	11.22	4.2	_	_
Level 4	12.69	7.7	12.42	9.5	13.50	2.5
Miscellaneous healthcare support occupations	15.51	7.5	15.73	5.6	13.96	21.0
Level 3	11.55	5.1	11.73	2.1	-	-
Level 4	14.50	.9	14.50	.9	_	-
Level 5	18.08	.6	17.90	.9	-	-
Dental assistants	16.40	7.4	16.30	7.3	_	-
Medical assistants	15.32	14.5	15.89	11.3	_	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $$(1.5)$ Continued$ 

		T	otal	Full-time	e workers	Part-time workers	
	Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percer
		<b>A</b> 04.00		00= 10		<b>^</b> 44.00	
	service occupations	\$24.03	6.5	\$25.46	7.9	\$11.03	9.7
	Level 2	9.26	4.9	_	_	9.26	4.9
	Level 3	14.22	11.5	47.04	40.0	_	_
	Level 5	17.91	19.2	17.91	19.2	_	_
	Level 6	28.51	4.0	28.50	4.0	_	_
	Level 7	31.83	7.0	31.83	7.0	_	_
	Level 9	43.84 45.98	4.3 6.5	43.84 45.98	4.3 6.5	_	_
	supervisors/managers, law enforcement	45.96	0.5	45.96	0.5	_	_
	IS	49.65	2.4	49.65	2.4		
	e supervisors/managers of police and	49.65	2.4	49.00	2.4	_	_
	ectives	52.04	2.2	52.04	2.2		
	ectives	25.23	16.9	25.23	16.9	_	_
		29.86	11.2	29.86	11.6	_	_
	orrectional officers, and jailerstional officers and jailers	29.86	11.2	29.86	11.6	_	_
	cers	37.20	2.9	37.20	2.9	_	_
	Level 7	35.47	2.9	35.47	2.9	_	-
	and sheriff's patrol officers	37.20	2.0	37.20	2.0	_	-
	Level 7	35.47	2.6	35.47	2.6	_	
	guards and gaming surveillance officers	12.43	8.2	12.66	9.5	10.95	9.2
	y guards	12.43	8.2	12.66	9.5	10.95	9.2
	eous protective service workers	15.55	29.7	12.00	9.5	10.33	3.2
Miscoliano	cods proteotive service workers	10.00	25.7				
ood prepa	ration and serving related occupations	10.93	2.1	12.71	2.4	8.95	2.2
	Level 1	8.70	2.5	9.13	2.2	8.41	2.1
	Level 2	8.99	1.3	10.02	7.3	8.52	1.8
	Level 3	10.87	2.2	11.15	4.1	10.55	3.6
	Level 4	12.79	4.3	12.85	4.7	-	_
	Level 5	17.00	11.9	17.00	11.9	_	_
	Level 6	22.47	5.9	22.47	5.9	_	_
	Not able to be leveled	18.75	7.4	18.75	7.4	_	_
	supervisors/managers, food preparation and						
	g workers	18.81	14.3	19.28	12.6	_	_
	Level 4	12.81	4.8	12.81	5.6	_	_
	Level 6	22.58	6.9	22.58	6.9	_	_
First-lin	e supervisors/managers of food preparation						
and	serving workers	18.27	12.5	18.74	10.8	_	_
	Level 4	12.81	4.8	12.81	5.6	_	_
	Level 6	22.44	7.0	22.44	7.0	_	-
Cooks		11.69	2.5	12.46	4.2	9.30	3.2
	Level 2	8.72		_	-	_	_
	Level 3	11.54	3.1	12.13	6.3	_	-
	Level 4	12.47	4.8	12.49	4.8	_	_
	fast food	8.91	1.3	_	_	8.35	.1
	Level 2	8.53	2.3	-	_	_	-
	restaurant	13.24	4.9	13.83	9.3	_	_
	Level 3	11.30	1.8	-		_	_
	Level 4	12.65	5.6	12.65	5.6	_	-
,	short order	11.08	2.0	-	-	-	_
	paration workers	10.92	8.1	10.98	10.9	10.88	9.0
	Level 2	8.96	4.7	_	_	_	_
	Level 3	13.83	10.3		_	- 0.40	
	rice, tipped	8.45	1.9	8.53	1.0	8.40	3.4
	Level 1	8.43	5.3	8.49	4.0	8.39	6.4
	Level 2	8.10	.8	8.16	1.4	8.08	10.0
	Level 3	8.93	6.7	8.55	8.1	9.40	10.9
	s and waitresses	8.84 8.27	3.7	9.78 8.05	6.2	9 42	4.5
	Level 1	8.27 8.03	2.8	8.05	.3	8.42	4.5
	Level 2	8.03	.4	_		9.01	
		8.03	.3	9.02		8.01	.1
	room and cafeteria attendants and bartender	8.85	8.8	8.02	.1	_	_
. 0.		2 67	5.1	ρ <del>77</del>	2.5	8 62	7.6
	Ders	8.67 8.61	6.3	8.77	2.5	8.62 8.48	7.6
	and counter workers	9.83	2.0	11.90	4.2	8.46 8.92	3.2
				11.90	4.2		
	Level 1	8.64	1.8	_		8.41	8.

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $$(1.5)$ Continued$ 

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Food preparation and serving related occupations  -Continued						
Fast food and counter workers –Continued						
Level 2	\$8.93	4.3	_	_	\$8.53	3.4
Level 3	11.27	1.7	\$11.77	2.9	10.84	2.5
Combined food preparation and serving workers,						
including fast food	9.81	2.6	12.07	5.6	8.88	3.0
Level 1	8.53	1.7	_	_	8.37	.9
Level 2	8.99	5.3	-	_	8.56	3.9
Level 3	11.13	2.5	11.93	3.2	10.63	3.0
Counter attendants, cafeteria, food concession, and	0.07	2.5			0.40	0.4
coffee shop  Dishwashers	9.97 10.47	3.5 6.2	10.73	5.6	9.18	8.1
Level 1	8.73	.4	8.72	1.2	_	_
Hosts and hostesses, restaurant, lounge, and coffee	0.13	.4	0.72	1.4	_	-
shop	10.19	6.6	_	_	9.08	2.6
Level 2	9.60	1.8	_	_	9.41	.6
Building and grounds cleaning and maintenance	40.04		4440		40.00	
occupationsLevel 1	13.94 10.53	2.8 5.3	14.43 10.70	2.8 5.9	10.03 9.12	3.3 8.8
	12.59	7.1	13.25	7.6	9.12	0.0
Level 2 Level 3	14.24	3.8	14.58	4.2	- 12.10	6.5
Level 4	17.54	6.3	17.62	6.2	12.10	0.5
Not able to be leveled	15.59	11.9	17.02	0.2	_	_
First-line supervisors/managers, building and grounds	10.00	11.5				
cleaning and maintenance workers	20.67	2.9	20.67	2.9	_	_
Building cleaning workers	12.63	3.1	13.04	3.4	10.04	3.1
Level 1	10.57	5.6	10.75	6.2	9.12	8.8
Level 2	12.60	8.0	13.25	8.7	_	_
Level 3	14.35	4.4	14.73	5.4	11.95	6.8
Level 4	18.07	6.2	18.21	5.7	_	_
Janitors and cleaners, except maids and						
housekeeping cleaners	14.01	4.0	14.82	4.7	10.11	4.2
Level 1	12.01	11.9	12.80	12.7	_	_
Level 2	13.56	9.4	14.59	9.8		
Level 3	14.43	4.6	14.86	5.8	11.95	6.8
Level 4	18.52	7.4	-		_	_
Maids and housekeeping cleaners	10.10	3.5	10.13	4.1	_	_
Level 1 Level 2	9.81 9.64	3.2 7.1	9.79 9.74	4.3 6.7	_	_
	15.55	11.7	15.97	13.1	_	_
Grounds maintenance workers  Landscaping and groundskeeping workers	14.68	16.2	15.97	17.5	_	_
	44.44	7.0	44.00	40.5	44.05	0.7
ersonal care and service occupations	11.14	7.0	11.20	10.5	11.05	2.7
Level 2	8.96	3.3	_	-	8.74 11.16	5.3
Level 2 Level 3	9.68 10.85	8.4 5.5	10.57	9.3	11.16 11.14	2.3 5.7
Level 4	12.51	8.5	10.57	9.3	11.14	5.7
Gaming dealers	8.00	.0	_		_	_
Miscellaneous entertainment attendants and related	0.00	.0	_		_	_
workers	9.41	3.8	_	-	8.88	3.3
Level 1	8.66	3.2	_	-		-
Amusement and recreation attendants	8.21	.9	_	-	8.21	.9
Child care workers	10.60	6.3	_	-	12.09	2.4
Recreation and fitness workers	12.18 12.00	3.5	_	_	12.42 12.24	1.7 1.6
ales and related occupations	18.48	5.8	21.92	6.5	10.49	4.1
Level 1	8.83	1.7	8.71	3.9	8.88	1.2
Level 2	9.76	4.1	10.46	3.9	9.36	3.1
Level 3	13.43	5.2	13.87	3.6	12.79	9.1
Level 4	15.71	4.7	16.03	7.8	14.51	8.4
Level 5 Level 6	21.07 31.13	10.6	21.08	10.7	_	-
Level 7	31.13 34.58	14.2	30.90	14.4		-
Level /	34.58	25.9	34.58	25.9	_	_

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $$(1.5)$ Continued$ 

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Sales and related occupations -Continued						
Level 9	\$44.85	14.5	\$44.85	14.5	_	_
Not able to be leveled	17.86	15.8	19.52	14.7	_	_
First-line supervisors/managers, sales workers	20.09	7.0	20.26	7.3	_	_
Level 5	16.62	3.5	16.62	3.5	_	_
Level 6	20.82	7.4	20.82	7.4	_	_
Not able to be leveledFirst-line supervisors/managers of retail sales workers	19.03 17.30	6.3	19.03 17.46	6.3 5.9	_	_
Level 5	16.70	5.0 4.2	16.70	4.2	_	_
First-line supervisors/managers of non-retail sales						
workers	27.33	15.6	27.33	15.6	_	_
Retail sales workers	12.93	4.6	14.96	3.2	\$10.38	4.2
Level 1	8.75	1.8	8.71	3.9	8.78	1.4
Level 2	9.76	4.2	10.46	3.9	9.35	3.2
Level 3	13.32	5.8	13.56	3.2	13.00	10.0
Level 4	15.90	5.7	16.27	9.4	14.85	5.7
Level 5	23.69	15.8	23.69	15.8	_	-
Not able to be leveled	10.71	2.2				
Cashiers, all workers	10.53	2.9	11.00	2.8	10.09	6.5
Level 1	8.82	2.6			8.97	1.4
Level 2	9.76	4.0	10.48	4.4	9.22	3.4
Level 3	13.07	9.9	12.91	3.9	13.19	13.6
Cashiers	10.53	2.9	11.00	2.8	10.09	6.5
Level 1	8.82	2.6			8.97	1.4
Level 2	9.76	4.0	10.48	4.4	9.22	3.4
Level 3	13.07	9.9	12.91	3.9	13.19	13.6
Counter and rental clerks and parts salespersons	15.13	16.6	15.87	18.2	-	_
Retail salespersons	14.85	5.2	17.58	4.6	10.72	2.3
Level 2	9.77	6.0	10.42	10.2	9.53 12.76	4.3 6.2
Level 3	13.64	1.1	14.15	1.9		_
Level 4 Level 5	16.05 24.73	6.3 12.0	16.73 24.73	10.2 12.0	14.52	3.3
	10.80	1.8	24.73	12.0	_	_
Not able to be leveled	47.99	23.3	47.99	23.3	_	_
Securities, commodities, and financial services sales						
agents	53.70	10.0	53.70	10.0	_	-
Sales representatives, wholesale and manufacturing	34.16	9.7	34.16	9.7	_	_
Level 6Sales representatives, wholesale and manufacturing,	27.89	17.3	27.89	17.3	_	_
technical and scientific products	44.41	19.4	44.41	19.4	_	_
Sales representatives, wholesale and manufacturing,	77.71	15.4	77.71	15.4		
except technical and scientific products	29.50	8.0	29.50	8.0	_	_
Level 6	28.33	19.3	28.33	19.3	_	_
Miscellaneous sales and related workers	13.94	6.6	18.19	12.5	10.37	3.4
Office and administrative support occupations	17.71	2.5	18.03	2.1	14.50	12.5
Level 1	9.28	1.1	9.68	2.1	8.86	2.2
Level 2	11.26	3.3	11.36	3.6	10.84	3.7
Level 3	13.65	2.3	13.85	2.1	11.49	3.8
Level 4	16.87	2.2	17.01	2.2	14.76	7.1
Level 5	19.97	1.8	20.05	1.9	17.09	2.9
Level 6	23.56	2.7	23.65	2.5	-	_
Level 7	28.17	1.8	28.17	1.8	_	_
Level 8	35.18	3.2	35.63	3.6	_	-
Not able to be leveled	20.23	11.0	19.27	8.2	26.58	23.9
First-line supervisors/managers of office and						
administrative support workers	24.55	5.6	24.56	5.6	_	-
Level 5	19.91	14.4	19.91	14.4	_	-
Level 6	23.28	5.3	23.28	5.3	_	-
Level 7	27.20	6.3	27.20	6.3	_	-
Not able to be leveled	22.84	12.3	22.84	12.3	_	-
Financial clerks	18.36	2.6	18.72	3.1	14.27	4.6
Level 3	13.49	5.8	14.13	6.2	11.22	7.3
Level 4	17.30	4.0	17.51	4.6	15.46	5.9
Level 5	19.62	3.4	19.65	3.5	_	-
Level 6	23.00	6.4	22.92	6.5		

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $$(1.5)$ Continued$ 

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Office and administrative support occupations  -Continued						
Financial clerks –Continued						
Not able to be leveled	\$18.52	8.8	\$18.52	8.8	_	-
Bill and account collectors	19.06	6.8	19.08	6.9	_	_
Level 5	22.47	7.1	-	_	_	_
Billing and posting clerks and machine operators  Bookkeeping, accounting, and auditing clerks	16.99 19.72	8.8 2.3	16.99 19.90	8.8 2.6	- \$16.05	9.2
Level 4	18.39	4.9	18.69	4.6	Ψ10.00 -	
Level 5	19.26	4.3	19.26	4.3	_	_
Level 6	23.47	7.1	23.38	7.3	_	_
Not able to be leveled	19.05	6.8	19.05	6.8	_	_
Payroll and timekeeping clerks	20.11	4.6	20.11	4.6	_	
Tellers	13.90	1.7	14.18	.7	13.19	1.6
Level 3Level 4	11.92 14.54	2.6 3.8	- 14.34	1.7	_	_
Credit authorizers, checkers, and clerks	14.54 18.55	9.6	14.34 18.55	9.6	_	-
Customer service representatives	17.89	3.0	17.85	3.1	_	_
Level 3	14.15	3.4	14.15	3.4	_	_
Level 4	15.53	4.6	15.53	4.6	_	_
Level 5	19.79	8.5	19.79	8.5	_	_
Level 6	25.14	6.3	25.34	6.5	_	_
Not able to be leveled	18.77	12.8	18.77	12.8	_	_
Eligibility interviewers, government programs	18.42	2.1	18.42	2.1	_	_
File clerks	13.72	8.9	-	_	_	_
Hotel, motel, and resort desk clerks	10.97	7.5	11.00	8.1	_	_
Level 3	11.41	.0 22.9	_ 10.57	22.9	_	_
Order clerks	18.57 17.26	6.7	18.57 17.40	6.6	_	_
Level 4	17.20	15.7	17.40	15.7	_	_
Human resources assistants, except payroll and	17.01	10.7	17.01	10.7		
timekeeping	20.67	4.3	20.67	4.3	_	_
Receptionists and information clerks	13.93	5.7	14.15	6.2	10.48	11.6
Level 2	12.01	6.0	12.19	6.1	_	_
Level 3	14.75	4.9	15.05	6.0	_	_
Level 4	18.01	8.3	18.01	8.3	_	_
Dispatchers	20.43 20.13	8.6 8.8	20.43 20.13	8.6 8.8	_	_
Production, planning, and expediting clerks	20.13	9.4	20.13	11.2	_	
Shipping, receiving, and traffic clerks	13.05	3.8	13.28	4.5	_	_
Level 2	9.30	6.7	-	_	_	_
Level 4	14.01	8.9	14.01	8.9	_	_
Not able to be leveled	12.64	4.4	12.55	4.9	_	_
Stock clerks and order fillers	12.63	4.7	13.73	5.6	9.46	3.2
Level 1	9.29	1.4	9.97	3.4	8.86	2.2
Level 2Level 3	11.70 13.41	8.2 8.6	11.71	10.3	_	_
Level 4	16.55	2.6	- 16.55	2.6	_	1 -
Weighers, measurers, checkers, and samplers,	10.00	2.0	10.55	2.0	_	-
recordkeeping	16.77	4.0	_	_	_	_
Secretaries and administrative assistants	23.25	2.6	23.80	2.2	14.92	5.2
Level 4	17.62	9.0	18.02	10.9	_	-
Level 5	21.56	1.6	21.56	1.6	-	-
Level 6	24.61	4.5	24.61	4.5	_	_
Level 7	28.34	3.0	28.34	3.0	-	_
Level 8  Not able to be leveled	36.17 22.81	5.0 6.4	36.17 23.53	5.0 5.6	_	_
Executive secretaries and administrative assistants	24.12	4.3	23.53 24.80	3.4	_	1 -
Level 5	21.38	3.6	21.38	3.6	_	_
Level 6	23.93	3.7	23.93	3.7	_	_
Level 7	28.55	4.6	28.55	4.6	_	_
Not able to be leveled	23.81	7.1	24.34	7.3	_	_
Legal secretaries	27.00	2.5	27.00	2.5	-	-
Medical secretaries	22.69	3.4	22.94	3.3	-	-
Secretaries, except legal, medical, and executive	17.72	6.1	18.24	6.3	_	-
Level 4	14.85	6.7	14.85	6.7	_	-

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	To	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level		Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
Office and administrative support occupations						
-Continued						
Secretaries, except legal, medical, and executive						
-Continued						
Level 5	\$21.12	2.0	\$21.12	2.0	_	_
Not able to be leveled	17.16	11.3	17.11	15.1	_	-
Data entry and information processing workers	14.19	2.3	14.19	2.3	_	_
Level 4	16.00	2.9	16.00	2.9	-	_
Data entry keyers	12.90	1.9	12.90	1.9	_	_
Word processors and typists	16.71	2.0	16.71	2.0	_	_
Level 4	16.46	1.0	16.46	1.0	_	_
Insurance claims and policy processing clerks	18.50	12.3	18.64	13.4	_	_
service	11.28	5.6	11.45	6.7	-	
Office clerks, general	15.73	3.1	16.23	3.1	\$12.45	7.0
Level 2	10.93	4.5	10.73	3.9	11.16	7.9
Level 3Level 4	12.86 17.06	7.7 3.9	13.02 17.05	7.8 4.0	_	-
			20.27	3.6	_	_
Level 5	20.27	3.6			_	_
Not able to be leveled	17.30	15.3	18.08	17.6	_	_
onstruction and extraction occupations	24.40 11.11	3.3 5.9	24.47	3.2	16.64	6.8
Level 3	15.60	5.4	15.67	5.8	_	_
Level 4	18.65	5.9	18.61	5.8	_	_
Level 5	23.51	6.1	23.51	6.1	_	_
Level 6	30.61	2.3	30.61	2.3	_	_
Level 7	34.18	3.5	34.18	3.5	_	_
Not able to be leveled	21.09	13.2	21.38	14.4	_	_
Carpenters	29.52	5.9	29.52	5.9	_	_
Construction laborers	18.56	6.4	18.73	5.7	_	_
Drywall and ceiling tile installers	18.11	9.5	18.11	9.5	_	_
Electricians	30.37	20.7	30.37	20.7	_	_
Painters and paperhangers	20.01	6.7	20.01	6.7	_	_
Level 5	20.82	3.8	20.82	3.8	_	_
Painters, construction and maintenance	19.78	7.2	19.78	7.2	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	29.71	6.5	29.75	6.5	_	_
Plumbers, pipefitters, and steamfitters	29.71	6.5	29.75	6.5	_	_
Helpers, construction trades	18.22	13.2	18.24	13.2	-	_
nstallation, maintenance, and repair occupations	26.36	6.7	26.63	7.1	-	_
Level 2	9.39	6.8	9.49	7.9	_	-
Level 3	13.67	4.9	14.02	1.8	_	_
Level 5	14.73	11.4 13.1	14.73	11.4 13.1	_	-
	18.89 27.29	3.5	18.89 27.26	3.6	_	-
Level 6 Level 7	27.29 35.47	2.9	27.26 35.47		_	1 -
Level 8	43.03	6.1	43.03	6.1	_	1 -
Not able to be leveled	26.12	11.4	26.12	11.4	_	_
First-line supervisors/managers of mechanics, installers,						
and repairers Miscellaneous electrical and electronic equipment	40.55	10.3	40.55	10.3	_	
mechanics, installers, and repairers	26.49	20.2	26.49	20.2	_	-
Aircraft mechanics and service technicians	33.35	9.5	33.35	9.5	_	-
Automotive technicians and repairers	21.71	12.4	21.71	12.4	_	-
Level 6	24.17	3.4	24.17	3.4	_	-
Automotive service technicians and mechanics	21.19	13.9	21.19	13.9	_	_
Level 6	23.43	5.0	23.43	5.0	_	_
Bus and truck mechanics and diesel engine specialists Heating, air conditioning, and refrigeration mechanics	28.25	3.4	28.25	3.4	_	_
and installersIndustrial machinery installation, repair, and maintenance	41.04	13.6	41.04	13.6	_	_
workers	24.33	7.3	24.51	7.4	_	-
Level 4	17.24	4.6	17.24	4.6	_	-
Level 5	22.04	5.2	22.04	5.2	_	-
Level 6	26.56	4.1	_	_	_	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $$(1.5)$ Continued$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
nstallation, maintenance, and repair occupations  -Continued						
Industrial machinery mechanics	\$28.09	5.8	\$28.09	5.8	_	_
Level 5	23.65	6.8	23.65	6.8	_	-
Maintenance and repair workers, general	22.31	12.5	22.51	13.2	_	_
Level 4	17.42	6.1	17.42	6.1	_	_
Miscellaneous installation, maintenance, and repair workers	13.96	15.4	14.19	15.7		
Helpersinstallation, maintenance, and repair workers	9.94	2.7	10.01	3.2	_	_
Production occupations	14.86	1.8	15.06	2.0	\$10.87	8.3
Level 1	9.25	1.7	9.39	1.5	-	-
Level 2	10.13	4.0	10.19	4.3	9.48	1.8
Level 3	12.35	2.6	12.19	2.1	_	_
Level 4	15.15	5.4	15.19	5.5	-	-
Level 5	19.50	2.6	19.50	2.6	-	_
Level 6	25.80	3.9	25.82	4.0	_	_
Level 7	26.29	4.8	26.29	4.8	_	_
Not able to be leveled  First-line supervisors/managers of production and	17.26	15.9	17.71	15.4	-	_
operating workers	26.96	7.4	26.96	7.4	_	_
Level 6	24.11	13.3	24.11	13.3	_	_
Electrical, electronics, and electromechanical						
assemblers	11.00	3.7	11.00	3.7	_	-
Electromechanical equipment assemblers	11.93	9.5	11.93	9.5	_	-
Miscellaneous assemblers and fabricators	11.44	6.5	11.59	7.5	_	_
Level 2	10.13	11.3	10.13	11.3	_	-
Level 3	13.21	.2	13.21	.2	_	_
Not able to be leveled  Team assemblers	13.23 10.14	5.9 4.5	_ 10.14	4.5	_	_
Computer control programmers and operators	19.14	11.9	19.95	11.9	_	_
Computer-controlled machine tool operators, metal					_	_
and plastic  Machine tool cutting setters, operators, and tenders,	19.95	12.6	19.95	12.6	_	_
metal and plastic	14.16	11.0	14.16	11.0	_	_
Level 2	10.31	12.9	10.31	12.9	_	-
Level 3	14.10	12.2	14.10	12.2	_	-
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.91	20.9	16.91	20.9	_	_
Grinding, lapping, polishing, and buffing machine tool	44.00	6.5	11.00	6.5		
setters, operators, and tenders, metal and plastic Lathe and turning machine tool setters, operators, and	11.89	6.5	11.89	6.5	_	_
tenders, metal and plastic	13.08	.0	13.08	.0	_	_
Machinists	23.58	6.0	23.58	6.0	_	_
Welding, soldering, and brazing workers	18.34	6.3	18.34	6.3	_	_
Welders, cutters, solderers, and brazers	18.26	8.8	18.26	8.8	_	_
Printers	17.02	6.5	17.30	6.8	_	_
Printing machine operators	14.74 9.34	5.7 8.3	15.03	5.9	_	_
Pressers, textile, garment, and related materials	9.34 9.25	6.3	9.26	6.3	_	
Textile machine setters, operators, and tenders	9.23	2.4	9.20	2.4	_	-
Woodworking machine setters, operators, and tenders	9.83	13.0	9.83	13.0	_	_
Crushing, grinding, polishing, mixing, and blending	11.55	11.3	11.55	11.3		
Inspectors, testers, sorters, samplers, and weighers	16.13	5.0	16.08	5.2	_	[
Packaging and filling machine operators and tenders	13.88	12.7	13.88	12.7	_	_
Painting workers	17.83	14.4	17.83	14.4	_	_
Painters, transportation equipment	24.10	10.5	24.10	10.5	_	_
Miscellaneous production workers	11.64	7.3	11.76	6.3	11.12	19.2
Level 1	9.45	6.1	9.93	3.4	_	_
Level 2	9.58	6.0	9.63	7.1	_	-
Level 3	12.83	14.8	11.29	8.2	_	-
Helpersproduction workers	10.01	9.2	9.44	3.4	10.96	20.4
Level 1	8.72	3.4	9.08	2.9	_	_
Level 2	9.40	5.9	_	-	_	-

Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	To	ital	Full-time	workers	Part-time	workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations	\$15.39	3.7	\$15.75	4.2	\$12.92	7.5
Level 1	9.75	2.0	9.85	1.9	9.43	3.4
Level 2	12.12	6.5	12.26	6.7	10.83	5.0
Level 3	16.40	4.9	16.35	5.2	_	_
Level 4	20.37	4.7	20.44	5.3	_	_
Level 5	19.86	5.3	19.93	5.5	_	_
Not able to be leveled	22.76	16.5	23.57	17.8	15.60	20.0
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	24.25	11.9	24.25	11.9	_	_
First-line supervisors/managers of transportation and						
material-moving machine and vehicle operators	29.57	10.9	29.59	11.2	_	_
Driver/sales workers and truck drivers	17.96	4.7	19.10	4.9	11.42	13.0
Level 2	10.94	12.4	11.44	16.7	_	_
Level 3	17.54	5.8	17.48	6.7	_	_
Level 4	20.30	7.1	20.30	7.1	_	_
Truck drivers, heavy and tractor-trailer	21.44	4.9	21.44	4.9	_	_
Level 4	21.35	3.9	21.35	3.9	_	_
Truck drivers, light or delivery services	16.06	9.4	16.74	11.1	13.07	12.9
Level 2	10.94	12.4	11.44	16.7	_	_
Level 3	17.31	7.9	17.00	8.8	_	_
Taxi drivers and chauffeurs	13.18	3.0	_	_	_	_
Industrial truck and tractor operators	14.87	5.3	14.87	5.0	_	_
Level 2	13.19	3.7	13.18	3.8	_	_
Level 3	15.31	9.1	15.31	9.1		_
Laborers and material movers, hand	11.46	3.6	11.62	3.7	10.43	3.7
Level 1	9.84	2.0	9.86	1.7	9.76	4.3
Level 2	12.65	5.2	12.72	5.4	-	_
Level 3	13.74	6.1	13.73	6.2	_	_
Not able to be leveled	11.07	3.6	10.87	4.1	-	_
Cleaners of vehicles and equipment	12.02	7.1	12.10	6.9	_	_
Level 1	10.57	3.6	10.70	2.8	_	_
Laborers and freight, stock, and material movers,					40.50	
hand	12.10	5.8	12.43	6.2	10.56	5.3
Level 1	10.21	5.0	10.30	6.2	10.03	5.7
Level 2	12.66	7.2	12.75	7.4	_	_
Level 3	14.83	5.9	14.85	5.8	_	_
Machine feeders and offbearers	9.42	6.3	9.42	6.3	-	_
Packers and packagers, hand	10.34	6.7	10.40	7.4	9.87	2.3
Level 2	9.37	4.7	9.45	4.5	_	_
Level 2	13.64	25.0	_	_	_	_

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

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

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 second of the positional classification (SOC).

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

employee 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

percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Te	otal	Full-time	e workers	Part-time workers		
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent	
All workers	\$21.69	2.5	\$23.06	2.3	\$13.19	5.2	
Management accountions	40.00	4.0	40.00	4.0			
Management occupations  Level 7	46.90 23.44	4.6 7.7	46.92 23.44	4.6 7.7	_	_	
Level 9	33.48	3.4	33.48	3.4	_		
Level 10	43.39	3.5	43.39	3.5		1 _	
Level 11	50.71	3.7	50.71	3.7	_	_	
Level 12	47.14	10.2	47.14	10.2	_	_	
Level 13	79.02	4.2	79.02	4.2	_	_	
Level 14	69.58	1.5	69.58	1.5	_	_	
Not able to be leveled	52.33	9.5	52.40	9.5	_	_	
General and operations managers	54.81	9.4	54.81	9.4	_	_	
Marketing and sales managers	54.23	17.2	54.23	17.2	_	_	
Not able to be leveled	58.85	25.1	58.85	25.1	_	_	
Marketing managers	52.70	18.1	52.70	18.1	_	_	
Not able to be leveled	67.79	20.0	67.79	20.0	_	-	
Sales managers	56.30	22.3	56.30	22.3	_	-	
Administrative services managers	33.69 46.69	11.8	33.69 46.69	11.8	_	-	
Computer and information systems managers Financial managers	46.69 47.81	5.8	46.69 47.99	5.8	_	-	
Not able to be leveled	50.32	4.2	50.83	3.8	_	_	
Industrial production managers	45.73	4.9	45.73	4.9	_		
Engineering managers	62.60	3.6	62.60	3.6	_	_	
Level 14	69.58	1.5	69.58	1.5	_	_	
Medical and health services managers	42.06	15.9	42.06	15.9	_	_	
Property, real estate, and community association managers	32.66	5.5	32.66	5.5	-	_	
Business and financial operations occupations	31.56	3.5	31.81	3.8	_	_	
Level 6	23.12	8.6	23.07	8.8	_	_	
Level 7	25.69	4.2	25.80	4.7	_	_	
Level 8	25.54	6.4	25.54	6.4	_	_	
Level 9	35.79	3.9	35.79	3.9	_	_	
Level 11	41.76	6.5	41.76	6.5	_	-	
Level 12	47.72	5.1	47.72	5.1	_	_	
Not able to be leveled	31.75	4.1	31.95	4.1	_	_	
Buyers and purchasing agents	28.06	4.8	29.27	5.5	_	_	
Claims adjusters, appraisers, examiners, and	27.75	9.2	27.75	9.2			
investigators Level 6	27.75 24.10	9.2	27.75 24.10	9.2	_	_	
Claims adjusters, examiners, and investigators	28.10	10.9	28.10	10.9	_		
Level 6	24.10	9.4	24.10	9.4	_	_	
Cost estimators	30.00	10.3	30.00	10.3	_	_	
Human resources, training, and labor relations	00.00	10.0	00.00	10.0			
specialists	29.93	6.6	29.93	6.6	_	_	
Management analysts	40.64	9.6	40.64	9.6	_	_	
Accountants and auditors	28.00	2.4	28.00	2.4	_	_	
Level 7	27.20	3.4	27.20	3.4	_	_	
Level 9	31.42	6.9	31.42	6.9	_	_	
Financial analysts and advisors	36.50	7.9	36.50	7.9	_	_	
Not able to be leveled	35.55	11.2	35.55	11.2	_	_	
Financial analysts	37.68	8.1	37.68	8.1	_	_	
Loan counselors and officers Level 7	23.04	.8	23.04	.8	-	_	
Computer and mathematical science occupations	34.24	4.2	34.32	4.2	_	_	
Level 7	26.52	6.2	26.52	6.2	_	_	
Level 8	30.61	3.8		-	_	_	
Level 9	35.70	1.6	35.70	1.6	_	-	
Level 10	44.99	4.3	44.99	4.3	_	-	
Level 11	46.89	5.6	46.89	5.6	_	-	
Not able to be leveled	28.36	11.3	28.36	11.3	-	-	
Computer programmers	34.01	6.8	33.21	6.3	_	-	
Computer software engineers	48.08	10.1	48.08	10.1	_	-	
Computer software engineers, applications	38.69	12.6	38.69	12.6	-	-	
Computer software engineers, systems software	57.68	4.0	57.68	4.0	_	-	
Computer support specialists	26.29	9.9	26.48	9.8	_	_	

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Tc	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percer
Computer and mathematical science occupations  -Continued						
Computer systems analysts	\$38.18	9.7	\$38.18	9.7	_	_
Network and computer systems administrators	29.13	12.4	29.13	12.4	_	_
Not able to be leveled	29.97	21.3	29.97	21.3	_	_
Architecture and engineering occupations	41.47	5.3	41.67	5.9	_	_
Level 7	28.80	3.6	28.80	3.6	_	_
Level 8	35.63	3.3	35.63	3.3	_	_
Level 9	38.57	3.5	38.57	3.5	_	_
Level 11	44.07	.8	44.07	.8	_	_
Level 12	58.97	5.3	58.97	5.3	_	_
Level 13	68.58	4.0	68.58	4.0	_	_
Not able to be leveled	45.88	13.1	46.89	15.1	_	_
Engineers	49.57 39.54	4.6	49.72 39.54	4.9 5.6	_	_
Level 9Level 11	39.54 45.53	5.6 1.9	39.54 45.53	1.9		_
Level 12	45.53 59.95	4.6	45.53 59.95	4.6	_	[
Level 13	68.58	4.0	68.58	4.0	_	
Not able to be leveled	55.60	10.6	56.42	11.8	_	_
Aerospace engineers	55.30	6.9	55.30	6.9	_	_
Level 11	47.56	4.9	47.56	4.9	_	_
Civil engineers	50.81	13.9	51.92	18.3	_	_
Not able to be leveled	53.62	14.5	_	-	_	_
Electrical and electronics engineers	46.39	7.7	46.39	7.7	_	_
Drafters	28.23	14.0	28.23	14.0	_	_
Architectural and civil drafters	22.93	4.2	22.93	4.2	_	_
Engineering technicians, except drafters	31.77	4.0	32.11	5.2	_	_
Level 7	28.88	1.3	28.88	1.3	_	_
Aerospace engineering and operations technicians  Level 7	31.59 29.54	3.7	31.59 29.54	3.7		_
ife, physical, and social science occupations	31.21	6.9	31.21	6.9	_	_
Level 9	32.97	11.8	32.97	11.8	_	_
Community and social services occupations	19.23	25.7	18.97	26.3	_	_
Not able to be leveled	13.81	14.9	_	_	_	_
Counselors	17.98	23.7	17.98	23.7	_	_
Social workers	25.55	20.8	25.42	21.6	_	-
egal occupations	37.56	11.0	37.13	11.1	_	_
Education, training, and library occupations	31.22	16.1	32.73	15.9	\$18.60	24.9
Level 9	34.49	3.9	34.76	4.2	_	-
Level 11	37.79	7.8	37.79	7.8	_	_
Level 12	62.42	14.7	62.42	14.7	_	-
Not able to be leveled	44.75	13.3	47.44	- 4.0	_	-
Postsecondary teachers	45.96 33.40	2.6	47.14	1.2	_	-
Level 11	33.40 40.29	9.2	40.29	9.9		-
Level 12	40.29 62.42	14.7	62.42	14.7	_	1 -
Social sciences teachers, postsecondary	44.77	4.4	44.57	4.6	_	_
Arts, communications, and humanities teachers, postsecondary	33.16	3.6	_		_	_
Primary, secondary, and special education school teachers	220	3.0				
Level 9	35.02	1.0	35.02	1.0	_	-
l		47.0	40.00	10.0	40.40	
	40.00	17.2	42.28	18.0	42.19	5.9
occupations	42.28		FC 00			
occupations	55.36	17.2	56.36	17.2	_	_
Not able to be leveled  Designers			56.36 32.46	17.2 8.4	-	_
occupations	55.36	17.2			- -	-

 $\label{thm:continued} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings $^1$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$.}$ 

	To	otal	Full-time	e workers	Part-tim	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
lealthcare practitioner and technical occupations						
-Continued						
Level 4	\$13.82	3.7	\$13.52	2.1	_	_
Level 5	18.84	4.1	18.95	5.2	\$18.49	3.2
Level 6	25.60	12.2	23.16	4.4	32.13	22.4
Level 7	29.96	4.2	31.43	5.3	_	_
Level 8	34.69	2.7	35.21	1.8	_	_
Level 9	40.79	3.3	41.48	3.7	37.35	5.3
Level 10	42.65	8.0	42.58	8.2	_	_
Level 11	49.81	7.3	49.62	9.7	50.42	2.1
Not able to be leveled	58.38	19.4	61.08	19.1	_	_
Pharmacists	54.72	5.1	57.73	.8	_	_
Registered nurses	41.48	3.1	41.32	3.7	42.15	3.5
Level 8	34.67	4.4	36.06	2.4	_	-
Level 9	40.01	1.5	40.71	1.3	37.21	6.7
Level 10	47.06	3.7	47.14	3.8	_	-
Level 11	50.77	1.4	_	_	_	-
Therapists	39.13	7.1	38.80	7.5	_	_
Level 9	38.88	9.1	_	_	_	_
Respiratory therapists	33.63	3.5	33.39	3.7	_	-
Clinical laboratory technologists and technicians	23.81	1.9	23.81	1.9	_	_
Medical and clinical laboratory technologists	30.61	13.9	30.61	13.9	_	_
Medical and clinical laboratory technicians	18.20	14.4	18.20	14.4	_	_
Health diagnosing and treating practitioner support						
technicians	20.31	13.6	_	_	_	_
Licensed practical and licensed vocational nurses	21.83	.7	22.34	1.3	20.60	3.5
Level 5	19.76	4.1	20.35	5.1	_	_
Level 6	24.53	.9	24.83	.7	_	_
l1th	44.55	0.0	44.50	0.0	44.00	44.0
lealthcare support occupations	14.55	8.2	14.50	8.0	14.83	11.0
Level 2 Level 3	10.74 11.21	5.9 3.3	_ 11.24	3.6	_	_
Level 4	13.79	3.9	13.80		13.71	11.2
Level 5	20.28	6.3	19.92	3.9 8.3	21.61	.8
	18.12		19.92	0.3	21.01	.0
Not able to be leveled		14.5	11.40	2.0	14.76	17.4
Nursing, psychiatric, and home health aides Level 3	11.80	3.9	11.40	3.0	14.76	17.4
	11.07	4.4	11.09	4.7	- 11.15	- 0.7
Level 4	12.80	8.6	12.42	9.5	14.45	8.7
Nursing aides, orderlies, and attendants Level 3	11.36	3.2	11.32	3.4	11.90	1.8
	11.13	4.3	11.16	4.4	_	_
Level 4	12.52	8.4	12.42	9.5	-	
Miscellaneous healthcare support occupations	15.46	7.9	15.67	5.9	13.96	21.0
Level 3	11.44	5.1	-		_	-
Level 4	14.50	.9	14.50	.9	_	_
Level 5	18.07	.2	17.89	.6	_	-
Dental assistants	16.32	8.1	16.20	8.0	_	-
Medical assistants	15.32	14.9	15.91	11.6	_	_
mate at his annual and a second the second t	40.70	07	44.07	67	0.04	
rotective service occupations	10.78	3.7	11.07	6.7	9.61	7.8
Security guards and gaming surveillance officers	10.60	6.7	10.73	8.6	_	_
Security guards	10.60	6.7	10.73	8.6	_	_
ood preparation and serving related occupations	10.69	1.8	12.44	1.5	8.88	2.2
Level 1	8.66	2.5	9.05	2.0	8.41	2.1
Level 2	8.87	1.3	9.84	7.2	8.43	1.7
Level 3	10.76	2.1	11.04	4.0	10.42	3.8
Level 4	12.84	4.3	12.91	4.8	_	-
Level 5	16.78	13.3	16.78	13.3	_	-
Level 6	23.75	5.2	23.75	5.2	_	-
First-line supervisors/managers, food preparation and						
serving workers	18.65	17.0	19.20	15.0	_	-
Level 4	12.81	4.8	12.81	5.6	_	-
Level 6	24.10	6.0	24.10	6.0	_	_
First-line supervisors/managers of food preparation	****					
and serving workers	17.98	14.8	18.53	13.0	_	_
						1

 $\label{thm:continued} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings $^1$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$.}$ 

		T	otal	Full-time	workers	Part-time workers	
	Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
Food prepa -Continu	ration and serving related occupations						
	e supervisors/managers of food preparation						
	I serving workers –Continued Level 6	\$24.02	6.3	\$24.02	6.3	_	_
	2010.0	11.69	2.5	12.46	4.2	\$9.30	3.2
	Level 2	8.72	.1	_	_	_	_
	Level 3	11.54	3.1	12.13	6.3	-	-
	Level 4	12.47	4.8	12.49	4.8	_	<b>–</b>
,	fast food	8.91	1.3	_	-	8.35	
	Level 2	8.53	2.3	12.02	-	_	_
,	restaurantLevel 3	13.24 11.30	4.9 1.8	13.83	9.3	_	
	Level 4	12.65	5.6	12.65	5.6	_	
	short order	11.08	2.0	12.03	3.0	_	_
	paration workers	9.98	9.3	_	_	10.68	9.7
	rice, tipped	8.43	2.0	8.55	1.0	8.36	3.3
	Level 1	8.43	5.3	8.49	4.0	8.39	6.4
	Level 2	8.05	.6	8.16	1.4	8.01	.1
	Level 3	8.93	6.7	8.55	8.1	9.40	10.9
Barteno	ders	8.91	4.3	_	_	_	_
Waiters	and waitresses	8.27	2.8	8.05	.3	8.42	4.5
	Level 1	8.03	.4	_	_	-	_
	Level 2	8.03	.3	_	-	8.01	.1
	Level 3	8.85	8.8	8.02	.1	_	_
	room and cafeteria attendants and bartender						
help	pers	8.57	5.1	8.77	2.5	8.46	7.0
	Level 1	8.61	6.3	_	_	8.48	7.5
	and counter workers	9.62	1.7	11.50	3.5	8.84	3.2
	Level 1	8.55	1.4	_	_	8.41	.8
	Level 2	8.75	3.6	_	_	8.50	3.3
	Level 3	11.17	1.6	11.77	2.9	10.64	2.9
	ned food preparation and serving workers,	9.58	2.3	11 66	4.0	8.79	3.1
	uding fast foodLevel 1	8.53	1.7	11.66	4.8	8.37	.9
	Level 2	8.76	4.6		_	8.52	3.7
	Level 3	11.00	2.4	11.93	3.2	10.37	3.7
	r attendants, cafeteria, food concession, and	11.00	2.4	11.95	3.2	10.57	3.5
	ee shop	9.80	3.8	_	_	9.18	8.2
	ers	10.52	6.5	10.93	5.4	-	_
	Level 1	8.73	.4	8.71	1.3	_	_
	I hostesses, restaurant, lounge, and coffee						
	, , , , , , , , , , , , , , , , , , , ,	10.19	6.6	_	_	9.08	2.6
•	Level 2	9.60	1.8	_	-	9.41	.6
	d grounds cleaning and maintenance	44.00		40.01	[	2	
occupat		11.96	5.1	12.31	5.4	9.44	2.2
	Level 1	9.74	2.4	9.82	3.2	9.12	8.8
	Level 2	12.15	8.0	12.79	8.6	_	-
	Level 3	12.92	5.3	13.13	4.9	_	_
	Not able to be leveled	15.59	11.9	11.50	5.1	- 9.51	2.3
	leaning workers Level 1	11.28 9.73	4.6 2.5	11.58 9.82	3.3	9.51	8.8
	Level 2	12.11	9.4	12.73	10.3	9.12	- 0.0
	Level 3	13.04	4.2	12.75	10.5	_	_
	s and cleaners, except maids and	. 5.0 1					
	sekeeping cleaners	12.30	6.1	13.01	6.5	9.44	4.2
	Level 1	9.53	2.8	9.90	2.6		-
	Level 2	13.10	11.5	14.13	12.0	_	_
	Level 3	13.15	4.0	_	_	-	-
Maids a	and housekeeping cleaners	10.05	3.5	10.07	4.1	-	-
	Level 1	9.81	3.2	9.79	4.3	_	_
	Level 2	9.64	7.1	9.74	6.7	_	_
Grounds r	maintenance workers	12.83	6.3	13.18	7.5	_	-
Londoo	aping and groundskeeping workers	11.96	6.9	12.27	6.8	_	_

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	T	otal	Full-time	e workers	Part-tim	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Personal care and service occupations	\$11.12	7.6	\$11.30	11.0	\$10.74	3.3
Level 1	8.68	2.2	Ψ11.50	-	8.29	1.8
Level 2	9.68	8.7	_	_	11.28	1.8
Level 3	10.55	5.6	10.57	9.3	10.51	3.5
Miscellaneous entertainment attendants and related						
workers	9.41	3.8	_	_	8.88	3.3
Level 1	8.66	3.2	_	_	_	_
Amusement and recreation attendants	8.21	.9	_	-	8.21	.9
Sales and related occupations	18.51	5.8	21.99	6.5	10.49	4.1
Level 1	8.84	1.7	_	-	8.88	1.2
Level 2	9.76	4.1	10.46	3.9	9.36	3.1
Level 3	13.43	5.2	13.87	3.6	12.78	9.1
Level 4	15.71	4.7	16.03	7.8	14.51	8.4
Level 5	21.07	10.6	21.08	10.7	-	-
Level 6	31.13	14.2	30.90	14.4	_	_
Level 7	34.58	25.9	34.58	25.9	_	_
Level 9	44.85	14.5	44.85	14.5	_	_
Not able to be leveled	17.86	15.8	19.52	14.7	_	_
First-line supervisors/managers, sales workers	20.09	7.0	20.26	7.3	_	_
Level 5	16.62	3.5	16.62	3.5	_	_
Level 6	20.82	7.4	20.82	7.4	_	_
Not able to be leveled	19.03	6.3	19.03	6.3	_	_
First-line supervisors/managers of retail sales workers	17.30	5.0	17.46	5.9	_	_
Level 5	16.70	4.2	16.70	4.2	_	_
First-line supervisors/managers of non-retail sales						
workers	27.33	15.6	27.33	15.6	_	_
Retail sales workers	12.95	4.6	15.03	3.2	10.38	4.2
Level 1	8.76	1.9	_	_	8.78	1.4
Level 2	9.76	4.2	10.46	3.9	9.35	3.2
Level 3	13.32	5.9	13.56	3.2	12.99	10.1
Level 4	15.90	5.7	16.27	9.4	14.85	5.7
Level 5	23.69	15.8	23.69	15.8	_	_
Not able to be leveled	10.71	2.2	-	_	_	_
Cashiers, all workers	10.55	2.9	11.07	2.8	10.08	6.5
Level 1	8.85	2.9	_	_	8.97	1.4
Level 2	9.76	4.0	10.48	4.4	9.22	3.4
Level 3	13.06	9.9	12.91	3.9	13.17	13.7
Cashiers	10.55	2.9	11.07	2.8	10.08	6.5
Level 1	8.85	2.9		<u> </u>	8.97	1.4
Level 2	9.76	4.0	10.48	4.4	9.22	3.4
Level 3	13.06	9.9	12.91	3.9	13.17	13.7
Counter and rental clerks and parts salespersons	15.13	16.6	15.87	18.2	-	_
Retail salespersons	14.85	5.2	17.58	4.6	10.72	2.3
Level 2	9.77 13.64	6.0	10.42	10.2	9.53	4.3
Level 3		1.1	14.15	1.9	12.76 14.52	6.2
Level 5	16.05 24.73	6.3	16.73	10.2	14.02	3.3
Not able to be leveled	24.73 10.80	12.0 1.8	24.73	12.0	_	-
Insurance sales agents	47.99	23.3	47.99	23.3	_	_
Securities, commodities, and financial services sales						
agents	53.70	10.0	53.70	10.0	_	-
Sales representatives, wholesale and manufacturing  Level 6	34.16 27.89	9.7 17.3	34.16 27.89	9.7 17.3	_	_
Sales representatives, wholesale and manufacturing,						
technical and scientific products	44.41	19.4	44.41	19.4	_	-
Sales representatives, wholesale and manufacturing,		1				
except technical and scientific products	29.50	8.0	29.50	8.0	_	-
Level 6	28.33	19.3	28.33	19.3	_	-
Miscellaneous sales and related workers	13.94	6.6	18.19	12.5	10.37	3.4
Office and administrative support occupations	17.42	2.8	17.74	2.3	14.52	13.0
Level 1	9.28	1.1	9.68	2.6	8.86	2.2
Level 2	11.28	3.3	11.36	3.6	10.92	3.7
Level 3	13.56	2.4	13.75	2.2	11.50	3.9
Level 4	16.61	2.5	16.77	2.6	14.40	7.1

 $\label{thm:continued} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings $^1$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$.}$ 

Occupation <sup>4</sup> and level  ffice and administrative support occupations  -Continued  Level 5  Level 6  Level 7  Level 8	23.77	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup>
-Continued Level 5 Level 6	23.77					(percen
-Continued Level 5 Level 6	23.77				1	
Level 5 Level 6 Level 7	23.77	1			Ì	
Level 6 Level 7	23.77	2.1	\$20.06	2.2	_	_
Level 7		3.2	23.88	2.9	_	_
	28.24	1.9	28.24	1.9	_	_
LOVOI O		3.7	35.21	4.1	_	_
Not able to be leveled	20.20	11.4	19.18	8.5	\$26.96	23.8
First-line supervisors/managers of office and					Ì	
administrative support workers		6.0	24.64	6.0	_	_
Level 6		5.6	23.21	5.6	_	_
Level 7		6.9	27.47	6.9	_	_
Not able to be leveled		12.3	22.84	12.3	_	
Financial clerks		2.7	18.53	3.2	14.11	4.7
Level 4		6.0	14.10	6.4	11.22	7.3
Level 5		4.0 3.7	17.41 19.70	4.6 3.9	15.15 –	6.5
Level 6		7.7	23.22	7.8	_	_
Not able to be leveled		8.8	18.52	8.8	_	_
Bill and account collectors		7.1	19.15	7.2	_	_
Level 5		7.1	_	_	_	_
Billing and posting clerks and machine operators		8.8	16.99	8.8	_	_
Bookkeeping, accounting, and auditing clerks		2.5	19.67	2.8	15.72	10.5
Level 4		5.1	18.55	4.7	_	_
Level 5	19.23	4.9	19.24	5.0	_	_
Level 6		8.5	23.49	8.7	_	_
Not able to be leveled		6.8	19.05	6.8	_	_
Tellers		1.7	14.18	.7	13.19	1.6
Level 3		2.6			_	_
Level 4		3.8	14.34	1.7	_	_
Credit authorizers, checkers, and clerks		9.6	18.55	9.6	_	_
Customer service representatives		3.0 3.5	17.84 14.08	3.1 3.5	_	_
Level 4		4.6	15.53	4.6	_	
Level 5		8.5	19.79	8.5	_	_
Level 6		6.3	25.34	6.5	_	_
Not able to be leveled		12.8	18.77	12.8	_	_
File clerks		8.9	_		_	_
Hotel, motel, and resort desk clerks	10.97	7.5	11.00	8.1	_	_
Level 3	11.41	.0	_	_	_	_
Loan interviewers and clerks		22.9	18.57	22.9	_	_
Order clerks		6.1	16.79	5.8	_	_
Level 4	15.46	14.2	15.46	14.2	_	_
Human resources assistants, except payroll and					Ì	
timekeeping		3.1	19.98	3.1	- 40.40	- 44.0
Receptionists and information clerks		5.8	13.97	6.3	10.48	11.6
Level 2 Level 3		6.0 4.9	12.19 14.79	6.1 6.2	_	_
Level 4		9.0	14.79	9.0	_	
Dispatchers		8.8	20.13	8.8	_	
Dispatchers, except police, fire, and ambulance		8.8	20.13	8.8	_	_
Production, planning, and expediting clerks		10.6	19.81	12.8	_	_
Shipping, receiving, and traffic clerks		3.3	13.02	4.0	_	_
Level 2		6.7	_		_	-
Level 4	14.01	8.9	14.01	8.9	_	_
Not able to be leveled		4.4	12.55	4.9	<del>-</del>	-
Stock clerks and order fillers		4.3	13.49	5.2	9.46	3.2
Level 1		1.4	9.97	3.4	8.86	2.2
Level 2		8.2	11.71	10.3	_	_
Level 3	_	8.6	_ 16.55	- 26	_	-
Level 4	16.55	2.6	16.55	2.6	_	_
recordkeeping	16.77	4.0	_	_	-	_
Secretaries and administrative assistants		2.9	23.67	2.5	14.92	5.2
Level 4		9.6	18.26	11.7	-	- 5.2
Level 5		1.9	21.62	1.9	_	_
Level 6	_	5.5	24.51	5.5	_	_

 $\label{thm:continued} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings $^1$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^2$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$.}$ 

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Office and administrative support occupations  -Continued						
Secretaries and administrative assistants –Continued						
Level 7	\$28.34	3.0	\$28.34	3.0	_	_
Not able to be leveled	22.71	6.9	23.47	6.0	_	_
Executive secretaries and administrative assistants	23.59	4.5	24.30	3.4	_	_
Level 5	21.30	3.8	21.30	3.8	_	_
Level 6	23.57	4.8	23.57	4.8	_	_
Level 7	28.55	4.6	28.55	4.6	_	_
Not able to be leveled	23.55	7.5	24.10	7.7	_	_
Legal secretaries	26.88	2.5	26.88	2.5	_	_
Medical secretaries	22.69	3.4	22.94	3.3 7.8	_	_
Secretaries, except legal, medical, and executive  Level 4	16.33 14.65	6.7 7.2	16.87	7.6	_	_
Not able to be leveled	16.63	13.0	14.65	7.2	_	_
Data entry and information processing workers	12.80	2.9	12.80	2.9	_	_
	12.48	2.9	12.60	2.8	_	_
Data entry keyers Insurance claims and policy processing clerks	18.50	12.3	18.64	13.4	_	_
Mail clerks and mail machine operators, except postal	10.50	12.3	10.04	13.4	-	_
service	11.28	5.6	11.45	6.7	-	
Office clerks, general	14.88	3.4	15.36	3.4	\$12.25	7.2
Level 2	11.01	4.6	10.73	3.9	11.34	8.0
Level 3	12.77	8.4	12.89	8.6	_	_
Level 4	16.28	4.7	16.31	4.7	_	_
Level 5  Not able to be leveled	21.79 17.41	2.8 16.4	21.79 18.08	2.8 17.6	_	_
					40.00	
Construction and extraction occupations Level 3	24.24 15.60	3.5 5.4	24.31	3.3 5.8	16.82	6.5
Level 4	18.60	6.3	15.67 18.56	6.2	_	_
Level 5	22.87	6.5	22.87	6.5	_	_
Level 6	30.77	2.3	30.77	2.3	_	
Level 7	33.99	4.1	33.99	4.1	_	_
Not able to be leveled	21.09	13.2	21.38	14.4	_	_
Carpenters	29.39	5.9	29.39	5.9	_	_
Construction laborers	18.52	6.7	18.69	5.9	_	_
Drywall and ceiling tile installers	18.11	9.5	18.11	9.5	_	_
Painters and paperhangers	19.70	6.7	19.70	6.7	_	_
Painters, construction and maintenance	19.40	7.0	19.40	7.0	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	29.63	7.8	29.69	7.8	_	_
Plumbers, pipefitters, and steamfitters	29.63	7.8	29.69	7.8	_	_
Helpers, construction trades	18.17	13.9	18.17	13.9	-	_
nstallation, maintenance, and repair occupations	25.74	7.7	26.03	8.2	_	_
Level 2	9.39	6.8	9.49	7.9	_	_
Level 3	13.51	5.7	13.88	2.1	_	_
Level 4	13.98	12.2	13.98	12.2	_	_
Level 5	18.54	13.5	18.54	13.5	_	_
Level 6	27.17	3.8	27.12	3.9	_	_
Level 7	36.10	3.2	36.10	3.2	_	_
Not able to be leveled	26.12	11.4	26.12	11.4	_	-
First-line supervisors/managers of mechanics, installers,				,, _		
and repairers	39.85	11.0	39.85	11.0	-	-
mechanics, installers, and repairers	25.10	21.4	25.10	21.4	_	_
Aircraft mechanics and service technicians	33.35	9.5	33.35	9.5	_	-
Automotive technicians and repairers	21.71	12.4	21.71	12.4	_	-
Level 6	24.17	3.4	24.17	3.4	_	-
Automotive service technicians and mechanics	21.19	13.9	21.19	13.9	_	-
Level 6	23.43	5.0	23.43	5.0	-	-
Industrial machinery installation, repair, and maintenance	00.05		00.00			
workers	22.85	9.3	23.00	9.6	_	-
Level 5	21.15	4.0	21.15	4.0	_	-
Industrial machinery mechanics	24.25	7.2	24.25	7.2	_	-
Maintenance and repair workers, general	22.24	15.1	22.48	16.3	_	_

 $\label{thm:continuous} Table~3.~ \textbf{Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Los \\ \textbf{Angeles-Long Beach-Riverside, CA CSA, April 2010} — Continued$ 

	T	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Installation, maintenance, and repair occupations  -Continued						
Miscellaneous installation, maintenance, and repair	040.40		040.50	0.0		
workers Helpersinstallation, maintenance, and repair workers	\$10.46 9.94	6.0 2.7	\$10.56 10.01	6.6 3.2	_	_
Production occupations	14.78	1.8	14.98	2.0	\$10.87	8.3
Level 1	9.25	1.7	9.39	1.5	-	-
Level 2	10.13	4.0	10.19	4.3	9.48	1.8
Level 4	12.35 15.12	2.6 5.5	12.19 15.16	2.1 5.6	_	_
Level 5	19.50	2.6	19.50	2.6	_	
Level 6	25.26	3.2	25.26	3.3	_	_
Level 7	26.29	4.8	26.29	4.8	_	_
Not able to be leveled	17.26	15.9	17.71	15.4	_	_
First-line supervisors/managers of production and						
operating workers	26.96	7.4	26.96	7.4	_	_
Level 6  Electrical, electronics, and electromechanical	24.11	13.3	24.11	13.3	-	_
assemblers	11.00	3.7	11.00	3.7	_	-
Electromechanical equipment assemblers	11.93	9.5	11.93	9.5	_	_
Miscellaneous assemblers and fabricators	11.44	6.5	11.59	7.5	_	-
Level 2	10.13	11.3	10.13	11.3	_	_
Level 3  Not able to be leveled	13.21	.2	13.21	.2	_	_
Team assemblers	13.23 10.14	5.9 4.5	10.14	4.5	_	_
Computer control programmers and operators	19.95	11.9	19.95	11.9	_	_
Computer-controlled machine tool operators, metal	10.00	11.0	10.00	11.0		
and plastic	19.95	12.6	19.95	12.6	_	_
Machine tool cutting setters, operators, and tenders,						
metal and plastic	14.16	11.0	14.16	11.0	_	_
Level 2	10.31	12.9	10.31	12.9	_	_
Level 3	14.10	12.2	14.10	12.2	_	_
Cutting, punching, and press machine setters,	16.01	20.9	16.01	20.9		
operators, and tenders, metal and plastic	16.91	20.9	16.91	20.9	_	_
setters, operators, and tenders, metal and plastic	11.89	6.5	11.89	6.5	_	_
Lathe and turning machine tool setters, operators, and	11.00	0.0	11.00	0.0		
tenders, metal and plastic	13.08	.0	13.08	.0	_	_
Machinists	23.58	6.0	23.58	6.0	_	_
Welding, soldering, and brazing workers	18.34	6.3	18.34	6.3	-	_
Welders, cutters, solderers, and brazers	18.26	8.8	18.26	8.8	_	_
Printers	17.02	6.5	17.30	6.8	_	_
Printing machine operators	14.74	5.7	15.03	5.9	_	_
Pressers, textile, garment, and related materials	9.34 9.25	8.3 6.3	9.26	6.3	_	_
Textile machine setters, operators, and tenders	9.23	2.4	9.41	2.4	_	
Woodworking machine setters, operators, and tenders	9.83	13.0	9.83	13.0	_	_
Crushing, grinding, polishing, mixing, and blending	0.00	10.0	0.00			
workers	11.55	11.3	11.55	11.3	_	-
Inspectors, testers, sorters, samplers, and weighers	16.13	5.0	16.08	5.2	_	_
Packaging and filling machine operators and tenders	13.88	12.7	13.88	12.7	-	_
Painting workers	17.83	14.4	17.83	14.4	-	_
Painters, transportation equipment	24.10	10.5	24.10	10.5	- 11 12	40.0
Miscellaneous production workers  Level 1	11.64 9.45	7.3 6.1	11.76 9.93	6.3 3.4	11.12	19.2
Level 2	9.45 9.58	6.0	9.93 9.63	7.1	_	
Level 3	12.83	14.8	11.29	8.2	_	_
Helpersproduction workers	10.01	9.2	9.44	3.4	10.96	20.4
Level 1	8.72	3.4	9.08	2.9	-	-
Level 2	9.40	5.9	_	_	_	_
Transportation and material moving occupations	14.94	3.5	15.25	4.1	12.81	7.9
Level 1	9.75	2.0	9.85	1.9	9.44	3.5
Level 2	12.12	6.5	12.26	6.7	10.83	5.1
Level 3	16.08	4.9	16.02	5.3	_	_

Table 3. Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	To	otal	Full-time	workers	Part-time	workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations  -Continued	400.04	_,	****			
Level 4	\$20.01	5.1	\$20.02	5.8	_	_
Level 5	18.96	4.4	19.01	4.6		
Not able to be leveled	22.76	16.5	23.57	17.8	\$15.60	20.0
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	24.25	11.9	24.25	11.9	_	_
First-line supervisors/managers of transportation and						
material-moving machine and vehicle operators	28.93	12.3	28.92	12.6		
Driver/sales workers and truck drivers	17.93	4.7	19.07	4.9	11.42	13.0
Level 2	10.94	12.4	11.44	16.7	_	_
Level 3	17.54	5.8	17.48	6.7	_	_
Level 4	20.24	7.3	20.24	7.3	_	_
Truck drivers, heavy and tractor-trailer	21.43	5.0	21.43	5.0	_	_
Level 4	21.32	4.0	21.32	4.0	_	_
Truck drivers, light or delivery services	16.06	9.4	16.74	11.1	13.07	12.9
Level 2	10.94	12.4	11.44	16.7	-	-
Level 3	17.31	7.9	17.00	8.8	_	_
Taxi drivers and chauffeurs	13.18	3.0	_	_	_	_
Industrial truck and tractor operators	14.87	5.3	14.87	5.0	_	_
Level 2	13.19	3.7	13.18	3.8	_	_
Level 3	15.31	9.1	15.31	9.1	_	_
Laborers and material movers, hand	11.45	3.6	11.62	3.7	10.38	3.6
Level 1	9.84	2.0	9.86	1.7	9.76	4.3
Level 2	12.65	5.2	12.72	5.4	_	_
Level 3	13.72	6.1	13.73	6.2	_	_
Not able to be leveled	11.07	3.6	10.87	4.1	_	_
Cleaners of vehicles and equipment	11.97	7.3	12.10	6.9	_	_
Level 1	10.57	3.6	10.70	2.8	_	_
Laborers and freight, stock, and material movers,						
hand	12.10	5.8	12.43	6.2	10.56	5.3
Level 1	10.21	5.0	10.30	6.2	10.03	5.7
Level 2	12.66	7.2	12.75	7.4	_	_
Level 3	14.83	5.9	14.85	5.8	_	_
Machine feeders and offbearers	9.42	6.3	9.42	6.3	_	_
Packers and packagers, hand	10.34	6.7	10.40	7.4	9.87	2.3
Level 1	9.37	4.7	9.45	4.5	_	
Level 2	13.64	25.0	-		_	_
201012	10.07	20.0				

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

worker with a 35-flour-per-week schedule might be considered a functione 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, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
All workers	\$33.15	2.1	\$34.25	2.4	\$20.27	7.7
Management occupations	52.05	3.3	52.04	3.3	_	_
Level 9	36.94	5.7	36.94	5.7	_	_
Level 11	48.89	9.3	48.89	9.3	_	_
Not able to be leveled	59.46	3.1	59.48	3.1	_	_
Education administrators	58.02	5.8	58.08	5.6	_	_
Education administrators, elementary and secondary school	58.08	5.6	58.08	5.6	_	_
Business and financial operations occupations	35.25	3.4	35.39	3.5	_	_
Level 7	32.03	7.7	32.03	7.7	_	_
Level 8	27.13	4.0	27.13	4.0	_	_
Level 9	36.23	6.4	36.88	5.3	_	_
Management analysts	37.28	8.1	38.26	6.8	_	_
Accountants and auditors	36.71	1.3	36.71	1.3	_	_
Computer and mathematical science occupations	35.69	5.7	35.69	5.7	_	_
Computer support specialists	28.50	5.3	28.50	5.3	_	_
Computer systems analysts	38.89	9.3	38.89	9.3	_	_
Architecture and engineering occupations	41.04	7.9	41.04	7.9	_	_
Engineers	46.92	1.4 1.4	46.92	1.4	_	-
Civil engineers	46.92	1.4	46.92	1.4	_	_
Life, physical, and social science occupations	41.19	4.9	41.08	5.1	_	_
Level 11Urban and regional planners	42.56 48.35	6.0 .4	42.56 48.35	6.0	-	_
					_	_
Community and social services occupations	31.15	4.8	31.99	4.4	_	_
Level 7	24.00	7.0	24.00	7.0	_	_
Level 9	41.24	9.3	42.56	8.0	_	_
CounselorsSocial workers	37.27 27.86	6.9 10.5	37.95 29.37	6.0	_	_
Child, family, and school social workers	27.57	12.9	29.37	11.0	_	
Miscellaneous community and social service specialists	28.20	11.0	28.20	11.0	_	_
Legal occupations	43.74 49.20	2.4 1.5	43.74 49.20	2.4 1.5	-	_
Lawyers						
Education, training, and library occupations	41.98	2.4	45.57	4.2	22.36	9.0
Level 3	14.66	11.1	_	_	16.50	6.5
Level 4 Level 6	16.84 20.03	6.5 3.0	_	_	15.48 17.47	18.3 1.5
Level 7	21.21	4.6	_	_	19.52	6.2
Level 9	48.52	1.2	49.13	.9	34.43	29.7
Level 10	47.34	7.4	48.36	8.6	40.95	15.1
Level 11	56.64	8.8	57.28	9.3	-	-
Not able to be leveled	35.45	4.6	41.29	3.2	18.58	1.2
Postsecondary teachers	54.15	7.0	56.00	9.3	44.44	4.1
Level 10	46.76	18.1	_	_	41.78	15.3
Level 11  Arts, communications, and humanities teachers,	57.09	9.3	57.83	9.8	_	_
postsecondary	59.03	5.3	59.01	5.3	_	_
Miscellaneous postsecondary teachers Primary, secondary, and special education school	44.76	1.9	45.16	1.5	43.90	3.9
teachers	48.81	.1	49.77	.1	22.14	23.2
Level 9	49.13	.7	49.46	.1	_	_
Not able to be leveled	54.56	4.1	54.56	4.1	_	-
Elementary and middle school teachers Level 9	49.19 49.78	1.1 1.4	50.57 50.29	.9 .5	19.10 –	19.8 -
Elementary school teachers, except special		""		1		
education	48.78	1.2	50.24	1.0	19.10	19.8
Level 9 Middle school teachers, except special and	49.38	1.5	49.92	.5	_	_
vocational education	54.98	.1	54.98	.1	_	_
			2		1	1

Table 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	T	otal	Full-time	e workers	Part-tim	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Education, training, and library occupations -Continued						
Secondary school teachers	\$48.18	4.3	\$48.52	5.0	_	_
Level 9	47.37	3.6	47.34	3.7	_	_
Secondary school teachers, except special and						
vocational education	48.32	4.1	48.66	4.8	_	_
Level 9	47.50	3.4	47.46	3.5	_	_
Special education teachers	51.36	5.3	51.36	5.3	_	_
Level 9	50.56	9.0	50.56	9.0	_	_
Special education teachers, preschool,						
kindergarten, and elementary school	53.27	2.6	53.27	2.6	_	_
Other teachers and instructors	30.77	16.0	_		\$19.58	8.4
Level 6	19.09	15.0	_	_	16.61	1.6
Level 7	20.20	.8	_	_	20.20	.8
Library technicians	21.62	7.7	21.40	8.3	_	
Instructional coordinators	40.47	11.2		_	_	_
Teacher assistants	16.46	.4	16.66	6.8	16.23	8.6
Level 3	14.66	11.1	_	_	16.50	6.5
Level 4	16.84	6.5	_	_	15.48	18.3
Not able to be leveled	18.09	3.5	_	_	-	10.0
That able to be leveled	10.00	0.0				
Arts, design, entertainment, sports, and media	20.22	12.3				
occupations	30.22	12.3	_	_	_	_
Healthcare practitioner and technical occupations	31.40	10.6	30.94	11.3	35.10	28.6
Level 9	38.63	2.7	38.48	4.4	_	-
Level 11	52.24	6.2	_	_	_	-
Registered nurses	39.61	1.7	38.57	3.5	_	-
Level 9	38.64	3.0	38.24	4.7	-	_
Healthcare support occupations	14.66	3.4	14.73	3.7	_	_
Nursing, psychiatric, and home health aides	13.55	2.4	13.44	2.7	_	_
Nursing aides, orderlies, and attendants	13.09	2.1	12.86	2.1	_	_
Protective service occupations	32.69	6.2	33.29	6.4	16.21	13.3
Level 4	18.67	2.7	_		-	- 10.0
Level 6	28.85	4.0	28.83	4.1	_	_
Level 7	32.25	7.3	32.25	7.3	_	l _
Level 8	43.84	4.3	43.84	4.3	_	l _
Level 9	45.98	6.5	45.98	6.5	_	_
First-line supervisors/managers, law enforcement	40.00	0.5	40.50	0.0		
workers	49.65	2.4	49.65	2.4	_	_
First-line supervisors/managers of police and						
detectives	52.04	2.2	52.04	2.2	_	-
Fire fighters	25.23	16.9	25.23	16.9	_	_
Bailiffs, correctional officers, and jailers	29.86	11.2	29.86	11.6	_	-
Correctional officers and jailers	29.86	11.2	29.86	11.6	_	-
Police officers	37.46	2.7	37.46	2.7	_	-
Level 7	35.47	2.6	35.47	2.6	_	_
Police and sheriff's patrol officers	37.46	2.7	37.46	2.7	_	_
Level 7	35.47	2.6	35.47	2.6	_	_
Security guards and gaming surveillance officers	19.60	7.3	19.98	8.2	_	_
Security guards	19.60	7.3	19.98	8.2	_	_
Miscellaneous protective service workers	22.15	16.8	_	-	-	-
Food preparation and serving related occupations	15.51	11.4	15.82	13.8	13.65	10.8
Level 3	14.22	5.6	5.02	'5.5	-	-
Fast food and counter workers	15.35	.5	_	_	_	_
Combined food preparation and serving workers,	10.00	.5	_	-	_	
including fast food	15.38	.7	_	-	_	_
Building and grounds cleaning and maintenance						
occupations	19.37	3.4	19.97	3.5	12.51	3.8
Level 3	16.08	8.1	16.66	9.5	12.01	3.0
Level 4		6.3		9.5 5.4	_	_
Building cleaning workers	18.98 17.26	5.2	19.18 17.88	5.4	12.26	4.3
Level 3			l		12.36	4.3
	16.09	8.5	16.65	9.8	_	

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels<sup>3</sup>, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	To	otal	Full-time	workers	Part-time	workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Building and grounds cleaning and maintenance occupations –Continued						
Building cleaning workers –Continued						
Level 4	\$18.52	7.4	_	_	_	_
Janitors and cleaners, except maids and	Ψ10.52	/	_	_	_	_
housekeeping cleaners	17.29	5.3	\$17.92	5.3	\$12.36	4.3
Level 3	16.12	8.9	16.71	10.3	Ψ12.50	4.5
Level 4	18.52	7.4	10.71	10.5	_	_
200017	10.02	/				
Personal care and service occupations	11.42	11.5	_	_	12.48	1.3
Level 3	12.49	2.8	_	_	12.49	2.8
Child care workers	12.37	.0	_	_	12.37	.0
Office and administrative support occupations	20.28	2.6	20.49	2.6	13.97	12.5
Level 3	16.91	9.7	17.53	8.6	_	_
Level 4	18.38	3.9	18.33	4.1	_	_
Level 5	19.87	2.6	19.98	2.7	_	_
Level 6	22.52	1.9	22.52	1.9	_	_
Financial clerks	21.23	5.4	21.30	5.2	_	_
Level 5	19.22	2.3	19.22	2.3	_	_
Level 6	21.56	6.7	21.56	6.7	_	_
Bookkeeping, accounting, and auditing clerks	21.83	6.0	21.95	5.7	_	_
Eligibility interviewers, government programs	18.85	.4	18.85	.4	_	_
Secretaries and administrative assistants	24.71	5.0	24.71	5.0	-	_
Level 5	21.33	3.2	21.33	3.2	_	_
Level 6	25.31	3.4	25.31	3.4	_	_
Executive secretaries and administrative assistants	28.99	10.7	28.99	10.7	_	_
Secretaries, except legal, medical, and executive	20.91	3.4	20.91	3.4	_	_
Level 5	21.22	3.1	21.22	3.1	-	_
Data entry and information processing workers	16.97	1.5	16.97	1.5	_	_
Level 4	16.54	.9	16.54	.9	-	_
Word processors and typists	16.65	1.4	16.65	1.4	_	_
Level 4	16.54	.9	16.54	.9	_	_
Office clerks, general	18.29	4.9	18.63	5.3	-	_
Level 4	18.48	6.2	18.41	6.7	_	_
Level 5	18.62	5.8	18.62	5.8	-	_
Construction and extraction occupations	27.75	6.9	27.85	7.1	_	_
·						
Installation, maintenance, and repair occupations	31.34	9.3	31.34	9.3	-	_
Level 6	28.11	9.5	28.11	9.5	_	_
Level 7	33.81	5.6	33.81	5.6	-	_
Industrial machinery installation, repair, and maintenance						
workers	29.68	6.5	29.68	6.5	-	_
Transportation and material moving occupations	25.04	8.7	25.97	6.6	-	_

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

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

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

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

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
All workers	\$23.24	2.0	\$24.66	1.8	\$13.77	4.7
Management occupations	47.96	3.6	47.97	3.6	_	_
Group II	24.00	6.4	_	_	_	_
Group III	42.73	2.9	_	_	_	_
Group IV	79.93	8.8	_	_	_	_
Chief executives	141.70	3.5	_	_	_	_
General and operations managers	58.50	7.8	58.50	7.8	_	_
Group III	42.55	6.0	42.55	6.0	_	_
Marketing and sales managers	54.00	17.0	54.00	17.0	_	_
Group III	44.70 52.35	14.8 17.7	52.35	17.7	_	_
Marketing managers Sales managers	56.30	22.3	56.30	22.3	_	_
Group III	59.75	16.3	59.75	16.3	_	
Administrative services managers	34.55	10.3	34.55	10.3	_	_
Computer and information systems managers	49.82	9.6	49.82	9.6	_	-
Group III	43.48	7.2	43.48	7.2	_	_
Financial managers	48.56	4.5	48.73	4.4	_	-
Group III	45.41	6.6	45.41	6.6	_	-
Human resources managers	38.10	6.8	38.10	6.8	_	_
Industrial production managers	45.73	4.9	45.73	4.9	_	_
Group III	43.84	2.5	43.84	2.5	_	_
Construction managers	45.55	5.5	45.55	5.5	_	_
Group III	45.64	6.1	45.64	6.1	_	_
Education administrators  Education administrators, elementary and secondary school	44.34 54.66	9.4	44.37 54.66	9.4	_	_
Engineering managers	61.11	3.2	61.11	3.2	_	_
Group IV	71.40	3.2	71.40	3.2	_	_
Medical and health services managers	44.26	12.5	44.26	12.5	_	_
Group III Property, real estate, and community association	45.62	17.0	45.62	17.0	_	-
managers Social and community service managers	32.76 31.62	5.4 8.5	32.76 31.62	5.4 8.5	_	
Business and financial operations occupations	32.05	3.1	32.29	3.3	_	_
Group II	25.40	2.0	_	_	_	-
Group III	37.80	3.1	_		_	_
Buyers and purchasing agents  Claims adjusters, appraisers, examiners, and	28.06	4.8	29.27	5.5	_	_
investigatorsClaims adjusters, examiners, and investigators	28.71 29.08	9.1 10.6	28.71 29.08	9.1 10.6	_	-
Group II	25.82	7.8	25.82	7.8	_	_
Cost estimators	30.00	10.3	30.00	10.3	_	_
Human resources, training, and labor relations						
specialists	30.78	5.7	30.78	5.7	_	_
Group II	26.21	8.2	_	_	_	_
Group III	37.21	4.9			_	-
Compensation, benefits, and job analysis specialists	32.40	5.4	32.40	5.4	_	_
Management analysts	39.91	7.9	40.16	7.8	_	_
Group III	38.31 29.22	5.0 3.0	38.61 29.22	5.1 3.0	_	_
Accountants and auditors  Group II	24.91	4.6	29.22	4.6	_	_
Group III	35.24	4.3	35.24	4.3	_	_
Financial analysts and advisors	36.50	7.9	36.50	7.9	_	_
Group II	30.74	7.1	_	-	_	_
Group III	41.56	6.1	_	_	_	-
Financial analysts	37.68	8.1	37.68	8.1	-	-
Group II	32.02	6.2	32.02	6.2	_	-
Group III	42.21	7.6	42.21	7.6	_	-
Loan counselors and officers Group II	23.40	.3	_	_	_	_
Commission and mothematical reference accounting	24.40		24.50			
Computer and mathematical science occupations	34.46	3.6	34.53	3.6	_	-
Group III	26.79 44.49	3.5	_	_	_	-
Group III  Computer programmers	44.49 35.91	4.5 7.1	- 35.50	7.7	_	-
Computer programmers	33.31	'.'	55.50	'.'	_	_

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Computer and mathematical science occupations  -Continued						
Computer software engineers	\$48.08	10.1	\$48.08	10.1	_	_
Group III	53.86	4.6	_		_	_
Computer software engineers, applications	38.69	12.6	38.69	12.6	_	_
Computer software engineers, systems software  Group III	57.68 57.68	4.0 4.0	57.68 57.68	4.0 4.0	_	_
Computer support specialists	26.57	8.5	26.73	8.4	_	_
Group II	25.53	5.5	25.78	5.0	_	_
Computer systems analysts	38.55	6.7	38.55	6.7	_	_
Group III	40.49	7.3	40.49	7.3	_	_
Network and computer systems administrators	29.49	11.1	29.49	11.1	-	_
Architecture and engineering occupations	41.43	4.9	41.61	5.3	_	_
Group II	29.56	3.0	_	_	_	-
Group IV	45.12	2.3	-	_	_	-
Group IV Engineers	71.24 49.38	3.6 4.3	- 49.52	4.5	_	_
Group II	31.59	14.1	49.52	4.5	_	_
Group III	46.64	3.9	_	_	_	_
Group IV	71.24	3.6	_	_	_	_
Aerospace engineers	55.30	6.9	55.30	6.9	_	_
Group III	54.04	4.7	54.04	4.7	_	_
Group IV	72.48	3.2	72.48	3.2	_	_
Civil engineers	49.51	8.4	50.19	10.6	_	_
Group III Electrical and electronics engineers	46.82 46.39	1.7 7.7	46.82 46.39	1.7 7.7	_	_
Group III	43.56	5.3	40.39		_	_
Drafters	29.53	12.4	29.53	12.4	_	_
Group II	26.13	13.0	_	_	_	_
Architectural and civil drafters	25.43	9.2	25.43	9.2	_	_
Group II	24.55	14.4	24.55	14.4	_	_
Engineering technicians, except drafters	31.84	3.9	32.18	5.0	_	_
Group II  Aerospace engineering and operations technicians	31.17 31.59	3.5 3.7	- 31.59	3.7	_	_
Group II	30.36	3.2	30.36	3.2	_	_
ife, physical, and social science occupations	35.03	5.9	34.94	6.0	_	_
Group II	23.16	6.1	-	-	_	_
Group III	40.62	5.5	_	_	_	_
Life scientists	38.55	7.4	38.55	7.4	_	_
Group III	40.80	4.4	-		_	_
Psychologists  Clinical, counseling, and school psychologists	38.05	10.9 10.9	37.65	11.1 11.1	_	_
Urban and regional planners	38.05 48.35	.4	37.65 48.35	.4	_	_
Community and social services occupations	23.85	15.2	23.91	15.6	\$22 45	11.8
Group II	19.08	14.9	-	-	Ψ <u></u>	-
Group III	37.70	3.4	_	_	_	_
Counselors	25.20	20.2	25.21	20.6	_	_
Group III	38.94	5.6	_		-	-
Educational, vocational, and school counselors	39.10	4.1	39.10	4.1	-	-
Group III	40.27 26.46	4.0 12.6	40.27 26.94	4.0 12.5	_	-
Social workers	20.46	12.0	20.94	12.5	_	-
Group III	35.97	4.4	_	_	_	_
Child, family, and school social workers	24.16	10.9	24.43	11.1	_	_
Mental health and substance abuse social workers	33.91	20.0	36.73	17.7	-	-
Miscellaneous community and social service specialists Group II	18.03 22.24	29.0 21.3	18.03 –	29.0	_	_
			06			
egal occupations	39.27	8.2	38.99	8.3	_	-
Group IIGroup III	27.78 53.07	19.4 4.6	_	_	_	-
CIVUD III	JJ.U1				_	_
Lawyers	51.70	3.1	51.63	3.1	_	_

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for \ civilian \ workers: Mean \ hourly \ earnings}^2 {\bf for \ full-time \ and \ part-time \ workers}^3, Los {\bf Angeles-Long \ Beach-Riverside, CA \ CSA, \ April \ 2010 \ --- \ Continued \ } \end{tabular}$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
egal occupations -Continued						
Paralegals and legal assistants	\$27.96	20.5	\$27.96	20.5		
	32.47	1.5	32.47	1.5	_	_
Group II	32.47	1.5	32.47	1.5	_	_
Education, training, and library occupations	39.48	4.2	42.46	5.1	\$21.71	8.6
Group I	15.59	2.7	-		Ψ21.71	- 0.0
Group II	18.76	18.4	_	_	_	_
Group III	47.46	2.8	_	_	_	_
Postsecondary teachers	50.45	4.4	51.80	5.2	40.98	7.4
Group III	49.57	8.6	-		-	
Social sciences teachers, postsecondary	49.34	13.0	49.26	13.2	_	_
Group III	49.59	13.6	-5.20	10.2	_	l _
Health teachers, postsecondary	43.48	18.5	43.48	18.5	_	_
Group III	43.48	18.5	-0.40	10.5	_	_
Arts, communications, and humanities teachers,	<del>-10.40</del>	10.5	_	-	-	-
postsecondary	47.09	7.8	49.46	6.0	_	_
Group III	47.09 47.98	8.1	45.40 —	0.0	_	_
Miscellaneous postsecondary teachers	47.98 44.11	1.8	- 44.19	1.3	43.90	3.9
	47.96		44.19	1.5	43.90	3.9
Group III  Primary, secondary, and special education school	47.90	1.9	_	-	_	-
teachers	12 51	6.6	44.15	6.0	22.14	23.2
	43.54	6.6	44.15	6.8	22.14	23.2
Group III	47.66	2.8	47.67	_	- 19.10	10.0
Elementary and middle school teachers	46.57	2.1	47.67	1.9	19.10	19.8
Group II	16.79	1.5	_	_	_	_
Group III	48.46	3.2	_	-	_	_
Elementary school teachers, except special	40.00		40.00		40.40	40.0
education	46.80	3.0	48.03	2.9	19.10	19.8
Group II	16.79	1.5	-	_	17.39	2.0
Group III	48.92	2.0	49.42	1.3	_	-
Middle school teachers, except special and						
vocational education	44.33	16.0	44.33	16.0	_	-
Group III	44.33	16.0	44.33	16.0	_	_
Secondary school teachers	46.66	5.4	46.91	5.9	_	_
Group III	46.03	4.8	_	-	_	_
Secondary school teachers, except special and						
vocational education	46.73	5.3	46.99	5.9	_	_
Group III	46.10	4.8	46.06	4.9	_	_
Special education teachers	48.88	6.9	48.88	6.9	_	-
Group III	47.41	10.0	_	-	_	_
Special education teachers, preschool,						
kindergarten, and elementary school	49.73	6.9	49.73	6.9	_	_
Other teachers and instructors	30.77	16.0	_	_	19.58	8.4
Group II	19.05	8.4	_	_	_	_
Group III	49.26	2.4	_	-	_	-
Library technicians	20.42	8.4	21.21	7.8	_	-
Group II	20.51	6.7	20.23	7.6	_	-
Instructional coordinators	40.47	11.2	_	-	_	-
Teacher assistants	15.94	2.1	16.66	6.8	15.19	8.5
Group I	15.59	2.7	_	-	14.54	10.8
rts, design, entertainment, sports, and media						
occupations	41.33	15.9	41.47	16.8	39.11	6.2
Group II	26.35	3.0	_	-	_	-
Designers	33.13	7.5	33.13	7.5	_	-
Group II	24.18	10.1	_	-	_	-
Public relations specialists	23.33	8.6	23.33	8.6	_	-
Broadcast and sound engineering technicians and radio						
operators	41.18	5.6	_	-	_	-
ealthcare practitioner and technical occupations	36.82	7.4	37.39	8.8	34.04	6.5
Group I	14.48	5.4	_	_	_	-
Group II	25.29	5.0	_	_	_	-
Group III	42.74	3.0	_	_	_	_
Pharmacists	54.98	4.5	57.61	.7	_	-
Group III	57.57	.8	57.57	.8	_	-
Registered nurses	41.26	2.7	41.00	3.3	42.35	3.2
1.091010104 1141000	71.20		71.00	0.0	72.00	1 3.2

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 \ for \ civilian \ workers: {\bf Mean hourly earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, {\bf Los \ Angeles-Long \ Beach-Riverside, CA \ CSA, \ April \ 2010 \ --- \ Continued \ --- \ Contin$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Healthcare practitioner and technical occupations  -Continued						
Registered nurses –Continued						
Group II	\$33.96	2.7	\$34.88	1.8		
Group III	42.93	3.1	43.03	3.8	\$42.58	1.8
Therapists	39.13	6.7	38.89	7.2	_	_
Group III  Respiratory therapists	39.58 33.54	8.5 3.4	33.39	3.7	_	_
Clinical laboratory technologists and technicians	23.69	2.0	23.69	2.0	_	
Group II	26.92	6.2	25.05	2.0	_	_
Medical and clinical laboratory technologists	30.61	13.9	30.61	13.9	_	_
Medical and clinical laboratory technicians	18.21	13.6	18.21	13.6	_	_
Health diagnosing and treating practitioner support						
technicians	20.72	8.6	21.68	10.1	_	_
Group II	20.77	12.4	_	_	_	_
Pharmacy technicians	18.27	2.7	_	-	_	-
Licensed practical and licensed vocational nurses	21.67	1.0	22.05	1.7	20.60	3.5
Group II	21.79	.8	22.09	1.6	20.91	4.8
Medical records and health information technicians	18.10	13.3	18.10	13.3	_	_
Healthcare support occupations	14.55	7.6	14.52	7.4	14.79	10.3
Group I	12.20	1.3	_		-	_
Group II	19.87	4.8	_	_	_	_
Nursing, psychiatric, and home health aides	12.01	3.3	11.63	2.4	14.66	14.9
Group I	11.64	2.8	_	_	_	_
Nursing aides, orderlies, and attendants	11.57	2.6	11.49	2.8	12.48	3.6
Group I	11.65	2.7	11.57	2.9	12.48	3.6
Miscellaneous healthcare support occupations	15.51	7.5	15.73	5.6	13.96	21.0
Group I	12.90	2.6	_	_	_	-
Group II	17.99	.7	40.00	7.0	_	_
Dental assistants	16.40 15.32	7.4 14.5	16.30 15.89	7.3 11.3	_	_
Group I	12.62	8.9	13.11	6.2	_	_
Protective service occupations	24.03	6.5	25.46	7.9	11.03	9.7
Group I	11.56	6.2	_	_	_	_
Group II Group III	31.02 45.95	6.9 4.0	_	_	_	_
First-line supervisors/managers, law enforcement	45.55	4.0	_	_	_	_
workers	49.65	2.4	49.65	2.4	_	_
Group III	51.12	.2	-		_	_
First-line supervisors/managers of police and						
detectives	52.04	2.2	52.04	2.2	_	_
Group III	52.51	2.2	52.51	2.2	_	-
Fire fighters	25.23	16.9	25.23	16.9	_	-
Group II	22.73	7.2	22.73	7.2	_	_
Bailiffs, correctional officers, and jailers	29.86	11.2	29.86	11.6	_	-
Correctional officers and jailers	29.86	11.2	29.86	11.6	_	_
Police officers	37.20	2.9	37.20	2.9	_	_
Group II  Police and sheriff's patrol officers	36.40 37.20	3.3	37.20	2.9	_	_
•	36.40	3.3	36.40	3.3	_	_
Group IISecurity guards and gaming surveillance officers	12.43	8.2	12.66	9.5	10.95	9.2
Group I	11.16	9.8	-	-	-	-
Security guards	12.43	8.2	12.66	9.5	10.95	9.2
Group I	11.16	9.8	11.22	13.2	10.95	9.2
Miscellaneous protective service workers	15.55	29.7	_	-	_	_
Food preparation and serving related occupations	10.93	2.1	12.71	2.4	8.95	2.2
Group I	9.84	1.4	'2./'		-	
Group II	20.97	4.0	_	_	_	_
First-line supervisors/managers, food preparation and						
serving workers	18.81	14.3	19.28	12.6	_	_
Group I	12.68	2.7	_	_	_	_
Group II	21.23	6.6	l –	I - I	_	I –

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	To	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Food preparation and serving related occupations						
-Continued						
First-line supervisors/managers of food preparation						
and serving workers	\$18.27	12.5	\$18.74	10.8	-	_
Group I	12.68	2.7	12.92	3.6	-	_
Group II	21.08	6.2	21.08	6.2		
Cooks	11.69	2.5	12.46	4.2	\$9.30	3.2
Group I  Cooks, fast food	11.01 8.91	2.4	_	_	- 8.35	
Group I	8.91	1.3		_	8.35	1 .1
Cooks, restaurant	13.24	4.9	13.83	9.3	-	
Group I	12.15	3.0	12.62	4.4	_	_
Cooks, short order	11.08	2.0	-		_	_
Group I	11.08	2.0	_	_	_	_
Food preparation workers	10.92	8.1	10.98	10.9	10.88	9.0
Group I	10.92	8.1	10.98	10.9	10.88	9.0
Food service, tipped	8.45	1.9	8.53	1.0	8.40	3.4
Group I	8.45	1.9	_	_	-	_
Bartenders	8.84	3.7	9.78	6.2	_	-
Group I	8.84	3.7	9.78	6.2	_	-
Waiters and waitresses	8.27	2.8	8.05	.3	8.42	4.5
Group I	8.27	2.8	8.05	.3	8.42	4.5
Dining room and cafeteria attendants and bartender						
helpers	8.67	5.1	8.77	2.5	8.62	7.6
Group I	8.67	5.1	8.77	2.5	8.62	7.6
Fast food and counter workers	9.83	2.0	11.90	4.2	8.92	3.2
Group I  Combined food preparation and serving workers,	9.70	2.0	-	_	_	_
including fast food	9.81	2.6	12.07	5.6	8.88	3.0
Group I	9.65	2.4	11.71	5.7	8.88	3.0
Counter attendants, cafeteria, food concession, and	3.00	2.4	11.71	0.7	0.00	0.0
coffee shop	9.97	3.5	_	_	9.18	8.1
Group I	9.97	3.5	_	_	9.18	8.1
Dishwashers	10.47	6.2	10.73	5.6	_	_
Group I	10.47	6.2	10.73	5.6	_	_
Hosts and hostesses, restaurant, lounge, and coffee						
shop	10.19	6.6	-	-	9.08	2.6
Group I	10.19	6.6	_	-	9.08	2.6
Building and grounds cleaning and maintenance					40.00	
occupations	13.94	2.8	14.43	2.8	10.03	3.3
Group I	12.52	3.8	_	_	_	_
Group II	21.87	2.8	_	_	_	_
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.67	2.9	20.67	2.9	_	_
Building cleaning workers	12.63	3.1	13.04	3.4	10.04	3.1
Group I	12.63	4.1	- 13.04	-	-	3.1
Janitors and cleaners, except maids and	12.70	T. '				
housekeeping cleaners	14.01	4.0	14.82	4.7	10.11	4.2
Group I	13.82	5.2	14.59	5.7	10.11	4.4
Maids and housekeeping cleaners	10.10	3.5	10.13	4.1	_	_
Group I	10.10	3.5	10.13	4.1	_	_
Grounds maintenance workers	15.55	11.7	15.97	13.1	-	_
Group I	12.77	9.0	_	_	-	_
Landscaping and groundskeeping workers	14.68	16.2	15.08	17.5	_	_
Group I	11.93	7.0	12.20	7.1	_	_
Personal care and service occupations	11.14	7.0	11.20	10.5	11.05	2.7
Group I	10.46	5.7	_	-	-	-
Group II	18.53	22.9	_	-	_	-
Gaming dealers	8.00	.0	_	-	-	-
Group I	8.00	.0	_	-	-	-
Miscellaneous entertainment attendants and related						
workers	9.41	3.8	_	-	8.88	3.3
Group I	8.81	2.6	_	-	-	
Amusement and recreation attendants	8.21	.9	_	_	8.21	.9

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for \ civilian \ workers: Mean \ hourly \ earnings}^2 {\bf for \ full-time \ and \ part-time \ workers}^3, Los {\bf Angeles-Long \ Beach-Riverside, CA \ CSA, \ April \ 2010 \ --- \ Continued \ } \end{tabular}$ 

Personal care and service occupations - Continued Child care workers	Relater error (perconstruction of the construction of the construc	Mean strength of the strength	2.4 2.4 1.7 - 1.6 1.7 4.1
Child care workers		12.09 12.42 - 12.24 12.16 .5 10.49 - -	2.4 1.7 — 1.6 1.7
Child care workers		12.09 12.42 - 12.24 12.16 .5 10.49 - -	2.4 1.7 — 1.6 1.7
Group     10.60   6.3   Recreation and fitness workers   12.18   3.5   Group		12.09 12.42 - 12.24 12.16 .5 10.49 - -	2.4 1.7 — 1.6 1.7
Recreation and fitness workers   12.18   3.5   Group     11.92   3.7   Recreation workers   12.00   3.3   3.3   Group     11.92   3.7   Sales and related occupations   11.92   3.7   Sales and related occupations   11.92   3.7   Sales and related occupations   11.72   1.9   Group     11.72   1.9   Group   1   26.20   9.6   Group   2.7		12.42 12.24 12.16 5 10.49	1.7 - 1.6 1.7
Group		12.24 12.16 .5 10.49	1.6 1.7
Recreation workers		12.24 12.16 12.16 10.49 10.49	1.6 1.7
Sales and related occupations   11.92   3.7		12.16 .5 10.49 . – . –	1.7
Group		- - -	4.1 - -
Group		- - -	-
Group II		3 -	_
First-line supervisors/managers, sales workers         20.09         7.0         22           Group II         18.62         7.2         1           First-line supervisors/managers of retail sales workers         17.30         5.0         1           Group II         17.53         5.2         1           First-line supervisors/managers of non-retail sales workers         27.33         15.6         2           Retail sales workers         12.93         4.6         1         1           Group I         23.80         14.0         14.4         14.4         14.4         14.4         14.4         14.4         14.4         15.3         2.9         1         1.0.50         3.2         2.9         1         1.0.50         3.2         2.9         1         1.0.50         3.2         2.9         1         1.0.50         3.2         1         1.0.50         3.2         1         1.0.50         3.2         1         1.0.50         3.2         1         1.0.50         3.2         1         1.0.50         3.2         1         1         1.0.50         3.2         1         1.0.50         3.2         1         1.0.50         3.2         1         1         1.0.50         3.2         1		.3 –	
Group II		.3 –	
First-line supervisors/managers of retail sales workers Group II   17.53   5.2   1   17.53   15.6   2   1   17.53   15.6   2   1   17.53   15.6   2   1   17.53   15.6   2   1   17.53   15.6   17.53   15.6   17.54   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55   15.6   17.55	7.46 5. 7.53 5.		_
Group II	7.53 5.	-	_
First-line supervisors/managers of non-retail sales workers		<b>I</b>	_
workers         27.33         15.6         2           Retail sales workers         12.93         4.6         1           Group I         23.80         14.0         14.4           Group II         23.80         14.0         14.0           Cashiers, all workers         10.53         2.9         1           Group I         10.50         3.2         29         1           Group I         10.50         3.2         1           Counter and rental clerks and parts salespersons         15.13         16.6         1           Group I         12.48         8.4         9.2         4.4         12.7         2         9.3	7 22 45	.2   –	_
Retail sales workers		_	
Group I	27.33   15.  4.96   3.	<b>I</b>	4.2
Group II	4.90		4.2
Cashiers, all workers       10.53       2.9       1         Group I       10.50       3.2       1         Cashiers       10.50       3.2       1         Group I       10.50       3.2       1         Counter and rental clerks and parts salespersons       15.13       16.6       1         Group I       12.48       8.4         Retail salespersons       14.85       5.2       1         Group I       12.45       3.7       1         Group II       24.44       12.7       2         Insurance sales agents       47.99       23.3       4         Group II       48.96       24.6       4         Securities, commodities, and financial services sales       3       3       1         agents       53.70       10.0       5       5         Group II       40.96       26.7       4         Sales representatives, wholesale and manufacturing       34.16       9.7       3         Group II       30.28       8.8         Sales representatives, wholesale and manufacturing,       44.41       19.4       4         Sales representatives, wholesale and manufacturing,       29.50       8.0       2      <			_
Group	1.00 2.	.8 10.09	6.5
Cashiers       10.53       2.9       1         Group I       10.50       3.2       1         Counter and rental clerks and parts salespersons       15.13       16.6       1         Group I       12.48       8.4       8.4         Retail salespersons       14.85       5.2       1         Group I       12.45       3.7       1         Group II       24.44       12.7       2         Insurance sales agents       47.99       23.3       4         Group II       48.96       24.6       4         Securities, commodities, and financial services sales agents       53.70       10.0       5         Group II       40.96       24.6       4         Sales representatives, wholesale and manufacturing       34.16       9.7       3         Group II       30.28       8.8         Sales representatives, wholesale and manufacturing, technical and scientific products       44.41       19.4       4         Sales representatives, wholesale and manufacturing, except technical and scientific products       29.50       8.0       2         Group II       29.53       9.3       2         Miscellaneous sales and related workers       13.94       6.6       1			-
Counter and rental clerks and parts salespersons   15.13   16.6   Group I   12.48   8.4   Retail salespersons   14.85   5.2   1   14.85   5.2   1   15.13   16.6   1   14.85   5.2   1   15.13   16.6   1   14.85   5.2   1   15.13   16.6   1   15.13   16.1	1.00 2.	.8 10.09	6.5
Group	1.01 3.	.1 10.09	6.5
Retail salespersons	5.87 18.	.2 –	_
Group I	-   -	-   -	_
Group II	7.58 4.	-	2.3
Insurance sales agents	4.33 9.		2.3
Group II	24.44 12.		_
Securities, commodities, and financial services sales agents	17.99 23. 18.96 24.	<b>I</b>	_
agents       53.70       10.0       55         Group II       40.96       26.7       4         Sales representatives, wholesale and manufacturing       34.16       9.7       3         Group II       30.28       8.8       8.8         Sales representatives, wholesale and manufacturing, technical and scientific products       44.41       19.4       4         Sales representatives, wholesale and manufacturing, except technical and scientific products       29.50       8.0       2         Group II       29.53       9.3       2         Miscellaneous sales and related workers       13.94       6.6       1         Group I       12.04       5.8         Office and administrative support occupations       17.71       2.5       1         Group I       14.33       1.8       1.5         First-line supervisors/managers of office and administrative support workers       24.55       5.6       2	18.96 24.	.6   -	_
Group II	3.70 10.	0 –	_
Sales representatives, wholesale and manufacturing       34.16       9.7       3         Group II       30.28       8.8         Sales representatives, wholesale and manufacturing, technical and scientific products       44.41       19.4         Sales representatives, wholesale and manufacturing, except technical and scientific products       29.50       8.0       2         Group II       29.53       9.3       2         Miscellaneous sales and related workers       13.94       6.6       1         Group I       12.04       5.8       1         Office and administrative support occupations       17.71       2.5       1         Group I       14.33       1.8       1.8         Group II       22.81       1.5         First-line supervisors/managers of office and administrative support workers       24.55       5.6       2	10.96 26.		_
Group II	34.16 9.		_
technical and scientific products	-   -		_
Sales representatives, wholesale and manufacturing, except technical and scientific products       29.50       8.0       2         Group II       29.53       9.3       2         Miscellaneous sales and related workers       13.94       6.6       1         Group I       12.04       5.8       1         Office and administrative support occupations       17.71       2.5       1         Group I       14.33       1.8       1.5         Group II       22.81       1.5         First-line supervisors/managers of office and administrative support workers       24.55       5.6       2	  4.41   19.	4	
except technical and scientific products   29.50   8.0   29.53   9.3   29.53   9.3   29.53   9.3   29.53   2	13.		_
Group II	29.50 8.	0 –	_
Miscellaneous sales and related workers   13.94   6.6   1	29.53 9.	-	_
Office and administrative support occupations       17.71       2.5       1         Group I       14.33       1.8       1.5         Group II       22.81       1.5         First-line supervisors/managers of office and administrative support workers       24.55       5.6       2	8.19 12.		3.4
Group I       14.33       1.8         Group II       22.81       1.5         First-line supervisors/managers of office and administrative support workers       24.55       5.6       2	-   -	-   -	_
Group I       14.33       1.8         Group II       22.81       1.5         First-line supervisors/managers of office and administrative support workers       24.55       5.6       2	8.03 2.	.1 14.50	12.5
First-line supervisors/managers of office and administrative support workers	-   -	-	-
administrative support workers	-   -	-   -	_
G[OUD][	24.56 5.	<b>I</b>	_
	25.12 5. 8.72 3.		4.6
Group I	8.72 3.	14.27	4.0
Group II	_   _	_	_
•	9.08 6.	.9 –	_
	7.21 7.		-
	22.26 6.	.9 –	_
	6.99 8.	<b>I</b>	-
	9.90 2.	<b>I</b>	9.2
	8.41 4.	<b>I</b>	9.5
		.7 –	-
, , , , , , , , , , , , , , , , , , , ,			1.6
	20.11 4.	.7 13.19 .3 12.80	1.6 4.8
•	20.11 4.  4.18 .	<b>I</b>	4.0
Customer service representatives	20.11 4.	.1 –	

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for \ civilian \ workers: Mean \ hourly \ earnings}^2 {\bf for \ full-time \ and \ part-time \ workers}^3, Los {\bf Angeles-Long \ Beach-Riverside, CA \ CSA, \ April \ 2010 \ --- \ Continued \ } \end{tabular}$ 

	To	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Office and administrative support occupations						
-Continued						
Customer service representatives –Continued	<b>C44.00</b>	0.4	<b>#44.00</b>	0.4		
Group I	\$14.69 23.36	2.1 7.1	\$14.69 23.43	2.1 7.3	_	_
Eligibility interviewers, government programs	18.42	2.1	23.43 18.42	2.1	_	_
File clerks	13.72	8.9	-		_	_
Hotel, motel, and resort desk clerks	10.97	7.5	11.00	8.1	_	_
Group I	10.97	7.5	11.00	8.1	_	_
Loan interviewers and clerks	18.57	22.9	18.57	22.9	-	_
Order clerks	17.26	6.7	17.40	6.6	_	_
Group I	16.43	8.0	16.45	8.1	_	_
Human resources assistants, except payroll and timekeeping	20.67	4.3	20.67	4.3	_	_
Receptionists and information clerks	13.93	5.7	14.15	6.2	\$10.48	11.6
Group I	13.92	5.8	14.14	6.3	10.48	11.6
Dispatchers	20.43	8.6	20.43	8.6	-	-
Group I	16.59	8.9	-	-	_	_
Dispatchers, except police, fire, and ambulance	20.13	8.8	20.13	8.8	_	_
Group I	16.59	8.9	16.59	8.9	_	_
Production, planning, and expediting clerks	20.47	9.4	20.42	11.2	_	_
Group II	23.16	10.5	23.87	10.5	_	_
Shipping, receiving, and traffic clerks	13.05	3.8	13.28	4.5	_	_
Group I  Stock clerks and order fillers	11.58 12.63	7.9 4.7	11.79 13.73	8.9 5.6	9.46	3.2
Group I	12.03	4.7	13.73	5.9	9.46	3.2
Weighers, measurers, checkers, and samplers,	12.07	7.0	10.02	0.5	3.40	0.2
recordkeeping	16.77	4.0	_	_	_	_
Secretaries and administrative assistants	23.25	2.6	23.80	2.2	14.92	5.2
Group I	17.08	8.3	-	-	_	_
Group II	25.46	1.6	<del>-</del>		-	_
Executive secretaries and administrative assistants	24.12	4.3	24.80	3.4	_	_
Group II	17.73 26.20	10.3 3.0	- 26.20	3.0	_	_
Group II Legal secretaries	27.00	2.5	27.00	2.5	_	_
Group II	27.34	2.2	27.34	2.2	_	_
Medical secretaries	22.69	3.4	22.94	3.3	_	_
Group II	21.84	1.5	21.84	1.5	_	_
Secretaries, except legal, medical, and executive	17.72	6.1	18.24	6.3	_	_
Group I	15.02	8.1	15.75	8.5	-	_
Group II	21.57	2.1	21.57	2.1	_	_
Data entry and information processing workers	14.19	2.3	14.19 –	2.3	_	_
Group I  Data entry keyers	13.86 12.90	2.6 1.9	_ 12.90	1.9	_	_
Group I	12.76	2.9	12.76	2.9	_	_
Word processors and typists	16.71	2.0	16.71	2.0	_	_
Group I	16.46	1.0	16.46	1.0	-	-
Insurance claims and policy processing clerks	18.50	12.3	18.64	13.4	-	_
Group II	20.30	8.2	20.85	8.3	-	-
Mail clerks and mail machine operators, except postal	44.00	5.0	44.45	0.7		
service	11.28	5.6 5.6	11.45 11.45	6.7	_	_
Group I Office clerks, general	11.28 15.73	3.1	16.23	6.7	12.45	7.0
Group I	14.64	3.3	15.10	3.3	11.84	5.8
Group II	20.94	3.2	20.94	3.2	_	_
·						
Construction and extraction occupations	24.40	3.3	24.47	3.2	16.64	6.8
Group I	16.70	7.6	_	-	-	-
Group II	29.90	1.5	- 20 52	- 5.0	-	_
Carpenters	29.52 30.72	5.9 4.7	29.52 30.72	5.9 4.7	-	_
Construction laborers	30.72 18.56	6.4	30.72 18.73	5.7	_	-
Group I	16.53	2.9	16.73	3.2	_	_
Drywall and ceiling tile installers	18.11	9.5	18.11	9.5	_	_
Electricians	30.37	20.7	30.37	20.7	-	_
Group II	33.25	14.6	33.25	14.6	_	-

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Construction and extraction occupations –Continued			****			
Painters and paperhangers	\$20.01	6.7	\$20.01	6.7	_	_
Group II	21.49	4.6	-	_	_	_
Painters, construction and maintenance	19.78	7.2	19.78	7.2	_	_
Group II	21.54	6.0	21.54	6.0	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	29.71	6.5	29.75	6.5	_	_
Plumbers, pipefitters, and steamfitters	29.71	6.5	29.75	6.5	_	_
Helpers, construction trades	18.22	13.2	18.24	13.2	_	_
Group I	17.79	17.8	_	_	_	_
nstallation, maintenance, and repair occupations	26.36	6.7	26.63	7.1	_	_
Group I	12.69	4.9	_	_	_	_
Group II	27.70	3.0	_	_	_	_
First-line supervisors/managers of mechanics, installers,						
and repairers	40.55	10.3	40.55	10.3	_	_
Group II	36.22	9.5	36.22	9.5	_	_
Miscellaneous electrical and electronic equipment						
mechanics, installers, and repairers	26.49	20.2	26.49	20.2	_	_
Group II	34.57	10.2	_	_	_	_
Aircraft mechanics and service technicians	33.35	9.5	33.35	9.5	_	_
Automotive technicians and repairers	21.71	12.4	21.71	12.4	_	-
Group II	22.28	12.6	_	_	_	_
Automotive service technicians and mechanics	21.19	13.9	21.19	13.9	_	_
Group II	21.84	13.9	21.84	13.9	_	-
Bus and truck mechanics and diesel engine specialists	28.25	3.4	28.25	3.4	_	_
Group II	27.93	3.7	27.93	3.7	_	_
Heating, air conditioning, and refrigeration mechanics						
and installers	41.04	13.6	41.04	13.6	_	_
Group II	30.74	12.4	30.74	12.4	_	_
Industrial machinery installation, repair, and maintenance						
workers	24.33	7.3	24.51	7.4	_	_
Group I	15.90	5.7	_	_	_	-
Group II	27.17	6.4	_	_	_	-
Industrial machinery mechanics	28.09	5.8	28.09	5.8	_	-
Group II	28.09	5.8	28.09	5.8	_	-
Maintenance and repair workers, general	22.31	12.5	22.51	13.2	_	_
Group I	16.35	6.9	17.01	5.8	_	-
Group II	27.30	12.3	27.02	13.5	_	_
Miscellaneous installation, maintenance, and repair						
workers	13.96	15.4	14.19	15.7	_	-
Group I	10.53	10.6			_	-
Helpersinstallation, maintenance, and repair workers	9.94	2.7	10.01	3.2	_	-
Group I	9.42	6.5	_	_	_	_
Production occupations	14.86	1.8	15.06	2.0	\$10.87	8.3
Group I	11.55	2.3	-	_	ψ10.07 —	_
Group II	23.51	2.9	_	_	_	_
First-line supervisors/managers of production and	20.01	2.0				
operating workers	26.96	7.4	26.96	7.4	_	_
Group II	25.97	10.6	25.97	10.6	_	_
Electrical, electronics, and electromechanical	20.07	10.0	20.07	10.0		
assemblers	11.00	3.7	11.00	3.7	_	l _
Group I	10.38	4.3	_	-	_	_
Electromechanical equipment assemblers	11.93	9.5	11.93	9.5	_	_
Miscellaneous assemblers and fabricators	11.44	6.5	11.59	7.5	_	_
Group I	10.88	10.8	-	-	_	_
Team assemblers	10.14	4.5	10.14	4.5	_	_
Computer control programmers and operators	19.95	11.9	19.95	11.9	_	_
Group II	21.61	7.3	_		_	_
Computer-controlled machine tool operators, metal	-					
and plastic	19.95	12.6	19.95	12.6	_	_
Machine tool cutting setters, operators, and tenders,						
metal and plastic	14.16	11.0	14.16	11.0	_	_
				1		Í
Group I	12.05	9.7	_		_	_

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for \ civilian \ workers: Mean \ hourly \ earnings}^2 {\bf for \ full-time \ and \ part-time \ workers}^3, Los {\bf Angeles-Long \ Beach-Riverside, CA \ CSA, \ April \ 2010 \ --- \ Continued \ } \end{tabular}$ 

	To	otal	Full-time	e workers	Part-tim	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
Production occupations –Continued						
Cutting, punching, and press machine setters,						
operators, and tenders, metal and plastic	\$16.91	20.9	\$16.91	20.9	_	-
Grinding, lapping, polishing, and buffing machine tool	11.89	6.5	11 90	6.5		
setters, operators, and tenders, metal and plastic Group I	11.89	6.5 6.5	11.89 11.89	6.5 6.5	_	_
Lathe and turning machine tool setters, operators, and		0.0		0.0		
tenders, metal and plastic	13.08	.0	13.08	.0	_	_
Machinists	23.58 24.41	6.0 5.9	23.58 24.41	6.0 5.9	_	_
Group II Welding, soldering, and brazing workers	18.34	6.3	18.34	6.3	_	_
Welders, cutters, solderers, and brazers	18.26	8.8	18.26	8.8	_	_
Printers	17.02	6.5	17.30	6.8	_	_
Group I	14.79	6.4		_	_	-
Printing machine operators	14.74 14.29	5.7 5.5	15.03 14.69	5.9 6.0	_	_
Pressers, textile, garment, and related materials	9.34	8.3	14.09	- 0.0	_	_
Group I	9.34	8.3	_	_	_	_
Sewing machine operators	9.25	6.3	9.26	6.3	_	_
Group I	9.25	6.3	9.26	6.3	_	-
Textile machine setters, operators, and tenders  Group I	9.41 9.41	2.4 2.4	9.41	2.4	_	_
Woodworking machine setters, operators, and tenders	9.41	13.0	9.83	13.0	_	_
Group I	9.83	13.0	-	-	-	-
workers	11.55	11.3	11.55	11.3	_	_
Inspectors, testers, sorters, samplers, and weighers	16.13	5.0	16.08	5.2	_	_
Group I	14.24	4.9	14.24	4.9	_	-
Group II  Packaging and filling machine operators and tenders	21.05 13.88	13.7 12.7	20.61 13.88	13.6 12.7	_	_
Group I	11.74	12.7	11.74	12.7	_	_
Painting workers	17.83	14.4	17.83	14.4	_	_
Group I	10.87	10.5	_	-	_	_
Painters, transportation equipment	24.10	10.5	24.10	10.5	- ************************************	-
Miscellaneous production workers	11.64 11.52	7.3 7.7	11.76	6.3	\$11.12 -	19.2
Helpersproduction workers	10.01	9.2	9.44	3.4	10.96	20.4
Group I	10.01	9.3	9.44	3.4	10.99	21.0
ransportation and material moving occupations	15.39	3.7	15.75	4.2	12.92	7.5
Group I	13.80	3.0	_	-	_	_
Group IIFirst-line supervisors/managers of helpers, laborers, and	25.60	7.3	_	_	_	_
material movers, hand	24.25	11.9	24.25	11.9	-	-
material-moving machine and vehicle operators	29.57	10.9	29.59	11.2	_	_
Group II	26.72	11.8	26.72	11.8	_	_
Driver/sales workers and truck drivers	17.96	4.7	19.10	4.9	11.42	13.0
Group I	16.49	4.3	-	- 40	_	_
Truck drivers, heavy and tractor-trailer	21.44 20.44	4.9 5.2	21.44 20.44	4.9 5.2	_	_
Truck drivers, light or delivery services	16.06	9.4	16.74	11.1	13.07	12.9
Group I	14.19	6.9	14.49	9.6	13.07	12.9
Taxi drivers and chauffeurs	13.18	3.0	_	-	_	_
Group I Industrial truck and tractor operators	13.18 14.87	3.0 5.3	_ 14.87	5.0	_	-
Group I	14.87	3.9	14.87	4.0	_	_
Laborers and material movers, hand	11.46	3.6	11.62	3.7	10.43	3.7
Group I	11.46	4.0	_	-	_	-
Cleaners of vehicles and equipment	12.02	7.1	12.10	6.9	_	-
Group ILaborers and freight, stock, and material movers,	12.02	7.1	12.10	6.9	_	-
handhand material movers,	12.10	5.8	12.43	6.2	10.56	5.3
Group I	12.09	6.2	12.47	6.6	10.38	4.9
Machine feeders and offbearers	9.42	6.3	9.42	6.3	_	_
Group I	9.52	9.4	9.52	9.4	_	_

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Total		Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations  -Continued  Packers and packagers, hand  Group I	\$10.34 10.35	6.7 6.8	\$10.40 10.40	7.4 7.4	\$9.87 -	2.3 -

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

levels 13-15.

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

number of workers, weighted by tolaing the pay or all workers and ulviding 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 (PSE) is the other than the standard error (PSE) in the other than the standard error (PSE).

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

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

Occupation <sup>2</sup>	10	25	Median 50	75	90
All workers	\$8.65	\$11.50	\$18.00	\$29.87	\$44.35
Management occupations	26.49	32.51	41.83	55.85	74.57
Chief executives	42.72	144.23	144.63	144.63	259.61
General and operations managers	33.66	36.44	47.84	81.73	99.49
Marketing and sales managers	23.08	31.25	45.35	70.21	96.15
Marketing managers	23.08	39.64	45.35	63.46	76.65
Sales managers	23.37	26.56	58.53	92.42	96.15
Administrative services managers	27.85	27.85	33.03	40.69	44.23
Computer and information systems managers	32.48	39.96	42.23	60.22	76.04
Financial managers	25.00	32.51	44.04	62.64	83.10
Human resources managers	24.43	35.82	37.87	38.77	48.03
Industrial production managers	40.36	42.14	42.14	44.42	58.66
Construction managers  Education administrators	37.75 14.68	42.50 29.42	49.60 52.80	50.00 58.35	50.00 64.49
Education administrators.  Education administrators, elementary and secondary school	30.53	52.69	54.59	63.25	65.62
Engineering managers	35.72	52.64	61.30	68.98	81.09
Medical and health services managers	25.96	29.10	48.15	55.32	65.07
Property, real estate, and community association					
managers	25.97	32.51	32.51	32.88	38.46
Social and community service managers	15.00	26.44	35.00	37.57	41.13
Business and financial operations occupations	20.67	25.00	29.57	37.82	44.30
Buyers and purchasing agents	20.19	25.00	26.69	35.00	36.06
investigators	18.67	21.80	26.49	31.82	41.49
Claims adjusters, examiners, and investigators	19.13	21.80	27.44	32.40	41.49
Cost estimators	20.67	20.67	29.57	36.05	39.42
Human resources, training, and labor relations specialists	24.00	25.08	30.12	35.15	36.25
Compensation, benefits, and job analysis specialists	23.57	30.12	33.63	33.63	35.35
Management analysts	26.68	31.97	37.99	44.44	60.58
Accountants and auditors	19.29	24.91	27.69	32.36	39.52
Financial analysts and advisorsFinancial analysts	24.38 26.68	28.84 31.25	33.65 33.86	38.30 38.30	48.08 52.89
Computer and mathematical science occupations	21.03	22.94	31.00	41.97	53.79
Computer programmers	28.85	29.41	37.14	39.29	44.82
Computer software engineers	28.44	37.52	45.85	63.17	75.12
Computer software engineers, applications	14.74	29.62	42.65	47.95	53.11
Computer software engineers, systems software	37.52	41.02	62.70	71.77	76.53
Computer support specialists	19.48	21.23	24.27	29.78	34.70
Computer systems analysts	29.53	31.05	36.54	45.82	48.07
Network and computer systems administrators	21.03	21.14	28.85	36.81	40.92
Architecture and engineering occupations	21.88	29.99	39.39	50.00	66.00
Engineers Aerospace engineers	33.36 33.90	38.63 42.55	46.91 54.52	60.00 67.70	69.56 80.47
Civil engineers	40.87	42.52	48.63	55.18	66.68
Electrical and electronics engineers	38.63	38.63	43.27	51.57	56.44
Drafters	18.00	20.92	22.60	33.78	43.63
Architectural and civil drafters	16.88	21.00	22.60	28.13	40.28
Engineering technicians, except drafters	23.46	27.21	31.64	36.92	40.50
Aerospace engineering and operations technicians	23.63	28.05	31.17	35.34	38.65
Life, physical, and social science occupations	21.33	25.31	33.62	42.31	55.00
Life scientists	24.38	34.65	42.31	45.10	46.02
Psychologists	27.00	27.00	37.20	44.54	52.41
Clinical, counseling, and school psychologists Urban and regional planners	27.00 25.31	27.00 31.61	37.20 55.83	44.54 64.87	52.41 64.87
Community and social services occupations	10.50	12.98	20.97	31.28	39.83
Counselors	10.50	11.25	25.00	33.06	45.37
Educational, vocational, and school counselors	27.48	29.90	35.77	44.85	60.65
Social workers	15.50	17.37	24.64	33.53	46.09
Child, family, and school social workers	15.33	17.37	20.97	31.79	33.53
Mental health and substance abuse social workers	16.47	18.58	39.80	47.47	49.38
Miscellaneous community and social service specialists	9.99	11.20	12.98	24.39	36.18

 $\label{eq:continuous} \begin{tabular}{ll} Table 6. {\it Civilian workers: Hourly wage percentiles} \end{tabular}, {\it Los Angeles-Long Beach-Riverside, CA CSA, April 2010} \end{tabular}$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
Legal occupations	\$15.00	\$31.36	\$39.58	\$52.30	\$60.10
LawyersParalegals and legal assistants	39.66 15.00	47.77 15.00	52.30 31.36	60.10 36.06	60.10 38.6
			20.00	50.07	64.0
Education, training, and library occupations	15.00	21.93	39.63 46.35	52.37	61.04
Postsecondary teachers	30.12 33.00	33.47 33.00	41.48	59.53 67.95	79.7′ 76.73
Health teachers, postsecondary	22.67	35.77	35.77	45.55	70.73
Arts, communications, and humanities teachers,	31.08	32.02	43.49		69.8
postsecondary Miscellaneous postsecondary teachers	26.44	34.21	47.81	55.71 52.41	58.9
Primary, secondary, and special education school teachers	16.37	35.70	45.28	56.03	60.75
Elementary and middle school teachers	26.52	37.40	46.24	57.54	61.14
Elementary school teachers, except special	20.52	37.40	40.24	37.34	01.11
education	31.86	38.55	46.32	57.71	60.9
Middle school teachers, except special and	01.00	00.00	10.02		00.0
vocational education	26.52	26.52	40.95	57.49	71.76
Secondary school teachers	31.33	37.26	45.60	52.12	62.52
Secondary school teachers, except special and					
vocational education	30.80	37.13	45.91	52.63	62.58
Special education teachers	32.07	41.39	51.46	56.17	61.44
Special education teachers, preschool,					
kindergarten, and elementary school	31.33	41.87	53.64	57.02	62.5
Other teachers and instructors	15.71	16.67	20.13	48.97	56.9
Library technicians	14.39	17.11	19.71	25.17	28.79
Instructional coordinators	22.88	28.13	44.69	46.32	52.70
Teacher assistants	10.75	13.14	16.35	19.26	19.26
Arts, design, entertainment, sports, and media occupations	18.84	23.25	31.20	50.54	97.75
Designers	18.32	21.70	31.55	42.55	52.88
Public relations specialists	15.39	19.23	25.82	26.39	27.80
Broadcast and sound engineering technicians and radio	10.00	10.20	20.02	20.00	27.00
operators	26.50	41.21	41.59	45.95	49.86
Healthcare practitioner and technical occupations	16.00	20.29	33.00	45.94	55.60
Pharmacists	55.03	55.60	57.25	59.00	59.00
Registered nurses	29.35	35.37	41.50	47.74	52.30
Therapists	29.06	33.00	40.49	45.00	49.99
Respiratory therapists	28.00	30.14	33.00	35.25	41.0
Clinical laboratory technologists and technicians	13.35	16.38	19.56	32.00	36.2
Medical and clinical laboratory technologists	17.27	27.03	32.00	35.45	43.00
Medical and clinical laboratory technicians	12.00	14.58	17.11	19.56	29.43
Health diagnosing and treating practitioner support	44.50	40.00	47.50	00.45	20.00
technicians	14.50	16.00	17.56	26.45	29.00
Pharmacy techniciansLicensed practical and licensed vocational nurses	15.52 17.00	17.30 17.80	17.56 20.61	21.00 24.07	21.09 28.6
Medical records and health information technicians	13.12	15.00	16.00	16.22	28.42
Health care cumpert accumptions	0.27	10.55	12.00	17.00	20.50
Healthcare support occupations  Nursing, psychiatric, and home health aides	9.27 9.00	10.55 10.07	13.00 11.10	17.00 13.04	15.37
Nursing aides, orderlies, and attendants	9.00	10.07	11.00	12.93	14.69
Miscellaneous healthcare support occupations	10.00	11.50	15.47	18.50	21.00
Dental assistants	9.00	15.47	17.16	18.78	20.48
Medical assistants	10.00	11.00	13.50	18.50	21.2
Protective service occupations	8.35	10.42	21.81	35.65	44.64
First-line supervisors/managers, law enforcement					
workers	40.94	46.43	52.29	55.09	57.23
First-line supervisors/managers of police and	AE 74	47.60	F2 44	EC 75	E7 0
detectives	45.71 17.31	47.68	53.14 23.20	56.75	57.2
Fire fighters	17.31	19.47		31.61	36.42
Bailiffs, correctional officers, and jailers  Correctional officers and jailers	18.83 18.83	24.14 24.14	30.67	36.20 36.20	36.98 36.98
Police officers	18.83 28.76	33.91	30.67 37.09	36.20 42.16	45.32
Police and sheriff's patrol officers	28.76	33.91	37.09	42.16	45.32
	20.70	1 55.51	1 37.08	72.10	1
Security guards and gaming surveillance officers	7.50	9.00	10.50	13.75	21.8

 $\label{eq:continuous} \begin{tabular}{ll} Table 6. {\it Civilian workers: Hourly wage percentiles} \end{tabular}, {\it Los Angeles-Long Beach-Riverside, CA CSA, April 2010} \end{tabular}$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
Protective service occupations –Continued Miscellaneous protective service workers	\$9.00	\$9.00	\$10.75	\$25.92	\$25.92
Food preparation and serving related occupations  First-line supervisors/managers, food preparation and	8.00	8.00	8.95	12.04	16.96
serving workers First-line supervisors/managers of food preparation	10.00	14.50	19.29	23.66	25.19
and serving workers	10.00	13.77	18.64	23.08	25.07
Cooks	8.00	9.00	11.49	13.21	15.14
Cooks, fast food	8.00	8.00	8.25	9.26	10.74
Cooks, restaurant	9.50	11.05	12.77	14.10	17.00
Cooks, short order	8.75	9.50	11.00	12.00	13.50
Food preparation workers	8.00	8.00	10.38	14.14	15.67
Food service, tipped	8.00	8.00	8.00	8.03	9.00
Bartenders	8.00	8.00	8.00	8.58	11.00
Waiters and waitresses	8.00	8.00	8.00	8.00	8.16
Dining room and cafeteria attendants and bartender					
helpers	8.00	8.00	8.00	8.84	10.29
Fast food and counter workers	8.00	8.25	8.75	10.05	13.75
Combined food preparation and serving workers, including fast food	8.00	8.20	8.70	10.00	14.39
Counter attendants, cafeteria, food concession, and	0.00	0.20	00		
coffee shop	8.05	8.50	8.95	12.00	12.40
Dishwashers	8.00	8.03	8.97	10.98	17.32
Hosts and hostesses, restaurant, lounge, and coffee					
shop	8.11	8.89	10.00	11.16	13.00
Building and grounds cleaning and maintenance occupations	8.40	9.50	12.00	17.86	21.00
First-line supervisors/managers, building and grounds	0.40	9.50	12.00	17.00	21.00
	15.25	17.98	19.44	19.44	40.13
cleaning and maintenance workers			11.47	-	
Building cleaning workers	8.35	9.01	11.47	15.20	19.41
Janitors and cleaners, except maids and	0.55	10.00	10.67	16.00	20.56
housekeeping cleaners	8.55	10.00	12.67 9.46	16.93	20.56 12.79
Maids and housekeeping cleaners	8.00	8.50		11.35	l
Grounds maintenance workers  Landscaping and groundskeeping workers	8.50 8.50	10.76 10.29	14.00 14.00	21.69 16.82	23.82 23.82
Personal care and service occupations	8.00	8.00	9.91	12.00	16.85
Gaming dealers	8.00	8.00	8.00	8.00	8.00
Miscellaneous entertainment attendants and related	0.00	0.00	0.00	0.00	0.00
workers	8.00	8.00	8.50	10.94	11.76
Amusement and recreation attendants	8.00	8.00	8.00	8.25	8.94
Child care workers	9.91	9.91	9.91	10.12	12.29
Recreation and fitness workers	9.12	11.00	12.00	14.00	15.00
Recreation workers	9.12	11.00	12.00	14.00	14.00
Sales and related occupations	8.36	9.75	14.00	20.12	33.65
First-line supervisors/managers, sales workers	13.23	15.13	17.70	22.14	31.57
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales	13.23	15.13	16.85	19.00	23.38
workers	14.42	17.70	30.24	32.15	42.13
Retail sales workers	8.01	8.87	10.30	14.57	20.07
Cashiers, all workers	8.00	8.44	9.70	11.71	14.55
Cashiers	8.00	8.44 8.44	9.70	11.71	14.55
Counter and rental clerks and parts salespersons	10.00	10.00	12.48	14.21	32.30
Retail salespersons	8.28	9.38	11.53	17.31	23.26
Insurance sales agents	21.21	25.21	25.70	26.74	155.93
Securities, commodities, and financial services sales					
agents	22.14	23.89	68.76	68.76	84.14
Sales representatives, wholesale and manufacturing	12.92	20.00	30.00	44.66	60.15
Sales representatives, wholesale and manufacturing,					
technical and scientific products	20.12	24.52	44.42	59.84	63.80
Sales representatives, wholesale and manufacturing,					
except technical and scientific products	12.65	17.31	26.62	36.10	51.81
Miscellaneous sales and related workers	9.63	9.63	12.44	17.56	23.20
Office and administrative support occupations	10.00	13.00	16.50	21.25	27.00

 $\label{eq:continuous} \begin{tabular}{ll} Table 6. {\it Civilian workers: Hourly wage percentiles} \end{tabular}, {\it Los Angeles-Long Beach-Riverside, CA CSA, April 2010} \end{tabular}$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
Office and administrative compart accounts					
Office and administrative support occupations  -Continued					
First-line supervisors/managers of office and					
administrative support workers	\$17.32	\$19.04	\$25.04	\$28.85	\$35.10
Financial clerks	12.08	15.00	17.90	21.15	25.93
Bill and account collectors	13.46	16.00	17.00	23.89	25.93
Billing and posting clerks and machine operators	13.60	14.35	16.00	17.69	19.00
Bookkeeping, accounting, and auditing clerks	14.42	16.49	18.86	21.72	28.51
Payroll and timekeeping clerks	17.40	19.03	19.97	22.57	22.57
Tellers Credit authorizers, checkers, and clerks	10.38 13.85	11.30 15.06	13.13 18.71	15.65 21.51	18.89
Customer service representatives	10.95	13.85	16.10	21.31	22.60 29.69
Eligibility interviewers, government programs	15.84	17.00	18.07	20.07	20.07
File clerks	9.00	12.41	13.86	16.35	16.35
Hotel, motel, and resort desk clerks	8.00	8.75	10.58	12.50	15.50
Loan interviewers and clerks	13.70	13.70	16.33	16.34	35.10
Order clerks	10.42	13.96	16.83	18.56	20.22
Human resources assistants, except payroll and					
timekeeping	19.60	19.60	20.72	20.72	24.60
Receptionists and information clerks	9.85	11.00	14.00	15.87	18.23
Dispatchers	13.10 13.00	14.18 14.00	21.45 20.61	23.08 22.00	32.70 32.70
Production, planning, and expediting clerks	13.70	15.56	18.76	27.00	27.00
Shipping, receiving, and traffic clerks	8.00	9.25	12.00	16.58	18.70
Stock clerks and order fillers	8.43	9.30	11.07	15.74	18.25
Weighers, measurers, checkers, and samplers,	00	0.00			10.20
recordkeeping	11.36	13.75	17.46	20.90	21.82
Secretaries and administrative assistants	15.40	17.79	22.70	27.07	33.84
Executive secretaries and administrative assistants	16.00	20.38	23.28	27.07	33.79
Legal secretaries	17.17	18.00	30.93	32.31	34.36
Medical secretaries	16.20	19.49	23.08	24.01	24.57
Secretaries, except legal, medical, and executive	10.75	14.45	17.00 13.18	20.97	24.17 17.47
Data entry and information processing workers  Data entry keyers	10.90 10.32	12.60 12.02	13.18	16.30 13.18	14.03
Word processors and typists	14.11	15.52	17.10	17.47	18.47
Insurance claims and policy processing clerks	12.00	16.75	18.00	20.93	25.95
Mail clerks and mail machine operators, except postal					
service	8.00	9.46	11.15	11.80	14.88
Office clerks, general	10.00	12.00	15.00	18.23	23.55
Construction and extraction occupations	12.50	15.91	25.00	32.17	37.35
Carpenters	22.39	25.00	29.72	32.48	37.35
Construction laborers	13.00	14.00	18.00	21.00	28.98
Drywall and ceiling tile installers	15.91	15.91	16.00	16.00	19.00
Electricians Painters and paperhangers	12.50 13.00	31.18 18.89	35.95 20.93	35.95 23.00	36.10 25.31
Painters, construction and maintenance	12.00	17.00	20.37	23.00	25.31
Pipelayers, plumbers, pipefitters, and steamfitters	20.47	26.88	30.22	34.12	34.12
Plumbers, pipefitters, and steamfitters	20.47	26.88	30.22	34.12	34.12
Helpers, construction trades	9.50	11.00	19.94	26.33	26.33
Installation, maintenance, and repair occupations	11.12	16.00	24.60	33.74	45.04
First-line supervisors/managers of mechanics, installers,	40				
and repairers	19.23	30.20	37.82	45.47	50.43
Miscellaneous electrical and electronic equipment	10.17	11.00	20.46	20.24	42.70
mechanics, installers, and repairers  Aircraft mechanics and service technicians	10.17 19.95	11.02 27.31	32.46 36.70	38.21 41.52	43.79 41.52
Automotive technicians and repairers	11.25	16.00	21.36	27.45	34.71
Automotive service technicians and mechanics	11.25	15.50	21.00	26.00	31.48
Bus and truck mechanics and diesel engine specialists Heating, air conditioning, and refrigeration mechanics	24.24	25.80	28.28	31.08	31.13
and installers	21.65	32.34	45.92	52.45	52.45
Industrial machinery installation, repair, and maintenance workers	12 04	17.50	22.86	30.33	30 03
Industrial machinery mechanics	13.84 20.50	17.50 22.86	26.05	30.23 34.22	38.02 35.70
Maintenance and repair workers, general	13.50	17.00	20.03	26.72	30.23
Miscellaneous installation, maintenance, and repair	10.00	17.55		25.72	30.20
workers	8.50	8.50	11.50	16.00	24.53
Helpersinstallation, maintenance, and repair workers	8.50	8.50	8.50	11.12	14.00

Table 6. Civilian workers: Hourly wage percentiles1, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Production occupations	\$8.00	\$9.25	\$12.78	\$18.00	\$25.97
First-line supervisors/managers of production and					
operating workers	17.00	19.66	27.23	33.74	37.24
Electrical, electronics, and electromechanical					
assemblers	8.02	8.50	9.00	11.60	17.00
Electromechanical equipment assemblers	8.02	8.39	10.28	12.42	17.00
Miscellaneous assemblers and fabricators	8.06	8.57	11.10	13.43	16.00
Team assemblers	8.57	8.57 16.59	8.58	11.20 22.77	13.68 30.00
Computer control programmers and operators  Computer-controlled machine tool operators, metal	13.00	16.59	18.71	22.11	30.00
and plastic	13.00	16.00	18.71	23.54	30.00
Machine tool cutting setters, operators, and tenders,	13.00	16.00	10.71	23.54	30.00
metal and plastic	8.40	9.54	13.67	17.54	20.06
Cutting, punching, and press machine setters,	0.40	3.54	13.07	17.54	20.00
operators, and tenders, metal and plastic	12.06	13.67	17.54	19.58	22.55
Grinding, lapping, polishing, and buffing machine tool	12.00	10.07	17.01	10.00	22.00
setters, operators, and tenders, metal and plastic	8.36	8.36	9.54	14.63	17.79
Lathe and turning machine tool setters, operators, and	0.00	0.00	0.0 .		
tenders, metal and plastic	8.50	9.45	10.83	17.99	18.66
Machinists	16.03	19.16	21.50	28.33	32.05
Welding, soldering, and brazing workers	10.61	11.71	20.98	23.00	26.84
Welders, cutters, solderers, and brazers	10.50	12.00	20.98	23.00	26.84
Printers	10.78	13.00	17.16	19.00	27.50
Printing machine operators	10.31	12.78	13.78	17.99	18.00
Pressers, textile, garment, and related materials	8.00	8.00	9.00	10.25	11.55
Sewing machine operators	8.00	8.00	8.00	10.50	11.00
Textile machine setters, operators, and tenders	8.00	8.10	9.00	10.00	12.00
Woodworking machine setters, operators, and tenders	8.00	8.71	8.75	10.72	12.10
Crushing, grinding, polishing, mixing, and blending					
workers	8.25	8.50	10.00	15.54	16.07
Inspectors, testers, sorters, samplers, and weighers	10.10	12.00	14.72	18.57	21.48
Packaging and filling machine operators and tenders	8.00	8.27	11.46	14.43	27.38
Painting workers	8.00	9.25	14.00	19.15	36.06
Painters, transportation equipment	14.00	14.00	19.00	36.06	36.06
Miscellaneous production workers	8.00	8.04	11.00	13.21	18.00
Helpersproduction workers	8.00	8.00	9.00	10.17	15.05
Towns and officer and marketical marries are considered	0.44	0.47	40.70	40.05	04.47
Transportation and material moving occupations  First-line supervisors/managers of helpers, laborers, and	8.14	9.47	12.72	19.35	24.17
material movers, hand	16.01	17.90	23.08	20.27	33.13
First-line supervisors/managers of transportation and	10.01	17.90	23.06	28.27	33.13
material-moving machine and vehicle operators	16.70	24.95	29.83	36.35	37.30
Driver/sales workers and truck drivers	8.00	11.52	17.60	22.99	26.33
Truck drivers, heavy and tractor-trailer	16.70	18.56	22.23	23.51	26.33
Truck drivers, light or delivery services	8.00	10.25	13.25	22.35	30.46
Taxi drivers and chauffeurs	8.50	8.50	10.00	20.80	20.80
Industrial truck and tractor operators	9.52	11.52	14.00	17.87	20.63
Laborers and material movers, hand	8.00	8.65	10.50	13.00	16.80
Cleaners of vehicles and equipment	9.07	10.72	11.43	12.50	16.25
Laborers and freight, stock, and material movers,					
hand	8.00	9.17	11.41	14.31	17.71
Machine feeders and offbearers	8.50	8.72	9.00	9.00	10.50
Packers and packagers, hand	8.00	8.00	8.65	11.00	14.21

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

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

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

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

Management occupations General and operations managers Marketing and sales managers Marketing managers Sales managers Administrative services managers Computer and information systems managers	\$8.50 25.96 28.85 23.08 23.08 23.37 27.85 32.48	\$10.99 31.32 36.07 31.25 37.50	\$16.75 40.35 44.93 45.35	\$27.00 52.66 63.26	\$40.00
General and operations managers  Marketing and sales managers  Marketing managers  Sales managers  Administrative services managers	28.85 23.08 23.08 23.37 27.85 32.48	36.07 31.25	44.93	1	70.00
General and operations managers  Marketing and sales managers  Marketing managers  Sales managers  Administrative services managers	28.85 23.08 23.08 23.37 27.85 32.48	36.07 31.25	44.93	1	1 7.7 (2.7)
Marketing and sales managers  Marketing managers  Sales managers  Administrative services managers	23.08 23.08 23.37 27.85 32.48	31.25			72.82 118.83
Marketing managers Sales managers Administrative services managers	23.08 23.37 27.85 32.48			70.21	96.15
Sales managers	23.37 27.85 32.48	37.30	45.35	63.46	76.65
Administrative services managers	27.85 32.48	26.56	58.53	92.42	96.15
	32.48	27.85	31.25	40.00	44.23
		39.96		1	65.00
			39.96	51.95	
Financial managers	24.22	31.25 42.14	43.27	62.50	83.10
Industrial production managers	40.36		42.14	44.42	58.66
Engineering managers	35.39	48.11	64.13	70.31 57.32	81.73 65.07
Medical and health services managers	25.96	25.96	39.54	57.32	65.07
Property, real estate, and community association managers	25.97	32.51	32.51	32.88	38.46
Business and financial operations occupations	20.19	24.49	28.97	36.25	43.73
Buyers and purchasing agents	20.19	25.00	26.69	35.00	36.06
Claims adjusters, appraisers, examiners, and	_5			55.00	30.00
investigators	18.67	21.80	24.25	31.02	38.46
Claims adjusters, examiners, and investigators	19.13	21.80	24.25	31.02	38.46
Cost estimators	20.67	20.67	29.57	36.05	39.42
Human resources, training, and labor relations					
specialists	24.00	25.08	29.33	34.00	35.95
Management analysts	27.88	32.21	36.50	47.88	60.58
Accountants and auditors	18.46	24.21	27.26	30.98	39.06
Financial analysts and advisors	24.38	28.84	33.65	38.30	48.08
Financial analysts	26.68	31.25	33.86	38.30	52.89
Computer and mathematical science occupations	21.03	22.12	29.78	41.79	55.09
Computer programmers	28.85	28.85	33.88	38.74	39.29
Computer software engineers	28.44	37.52	45.85	63.17	75.12
Computer software engineers, applications	14.74	29.62	42.65	47.95	53.11
Computer software engineers, systems software	37.52	41.02	62.70	71.77	76.53
Computer support specialists	19.48	21.07	22.89	29.77	35.17
Computer systems analysts  Network and computer systems administrators	29.53 21.03	30.70 21.14	31.43 27.89	46.43 36.81	52.26 40.92
	21.00	20.55	38.63	51.20	
Architecture and engineering occupations	21.00	29.55			67.07
Engineers	32.85	38.63	46.91	61.65	70.53
Aerospace engineers	33.90	42.55	54.52	67.70	80.47
Civil engineers	33.17	42.14	47.04	55.18	69.38
Electrical and electronics engineers	38.63	38.63	43.27	51.57	56.44
Drafters	18.00	20.92	22.00	26.44	43.63
Architectural and civil drafters	16.50	19.50	22.00	25.00	33.78
Engineering technicians, except drafters  Aerospace engineering and operations technicians	23.16 23.63	27.02 28.05	31.40 31.17	36.90 35.34	40.50 38.65
Life, physical, and social science occupations	21.33	25.00	28.84	36.57	45.10
Community and social services occupations	10.05	11.00	15.50	26.32	35.77
Counselors	10.05	10.50	11.50	25.81	32.47
Social workers	14.22	16.38	21.63	30.00	47.47
Legal occupations	15.00	23.08	38.61	52.89	60.10
Education, training, and library occupations	9.50	15.63	31.08	37.42	48.44
Postsecondary teachers	27.91	32.23	37.41	48.44	82.79
Social sciences teachers, postsecondary	33.00	33.00	41.48	50.87	76.84
Arts, communications, and humanities teachers, postsecondary	31.08	31.08	31.08	37.41	42.59
·	01.00	01.00	01.00	07.41	72.03
Arts, design, entertainment, sports, and media occupations	18.53	22.58	35.31	52.88	97.75
Designers	18.32	21.70	29.81	38.53	52.88
Broadcast and sound engineering technicians and radio	10.02	21.70	23.01	55.55	52.00
operators	26.50	41.21	41.59	45.95	49.86
Healthcare practitioner and technical occupations	16.00	20.06	34.04	46.92	56.25
Pharmacists	55.03	57.25	57.25	59.00	59.00

 $\label{thm:continuous} \mbox{Table 7. Private industry workers: Hourly wage percentiles$^1$, Los Angeles-Long Beach-Riverside, CA CSA, \\ \mbox{April 2010} \mbox{$-$}\mbox{$-$$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
Healthcare practitioner and technical occupations  -Continued					
Registered nurses	\$29.18	\$35.61	\$41.55	\$48.44	\$52.60
Therapists	28.59	33.00	41.00	45.25	49.99
Respiratory therapists	28.00	30.00	33.00	35.67	41.01
Clinical laboratory technologists and technicians	13.33	16.38	19.56	32.00	36.39
Medical and clinical laboratory technologists	17.27	27.03	32.00	35.45	43.00
Medical and clinical laboratory technicians	12.00	14.00	17.11	19.56	29.43
Health diagnosing and treating practitioner support	12.00	1 1.00	''''	10.00	20.10
technicians	14.00	15.52	17.56	26.50	30.00
Licensed practical and licensed vocational nurses	17.00	17.00	20.61	24.21	28.61
Healthcare support occupations	9.25	10.50	13.00	17.16	20.85
Nursing, psychiatric, and home health aides	9.00	10.00	10.99	13.00	15.39
Nursing aides, orderlies, and attendants	9.00	10.00	10.92	12.40	14.71
Miscellaneous healthcare support occupations	10.00	11.50	15.47	18.50	21.00
Dental assistants	9.00	15.47	17.16	18.78	21.00
Medical assistants	10.00	11.00	13.50	18.50	21.23
Protective service occupations	7.50	8.25	9.50	11.75	14.25
Security guards and gaming surveillance officers	7.50	8.00	9.50	11.75	13.75
Security guards	7.50	8.00	9.50	11.75	13.75
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	8.00	8.00	8.82	11.80	16.09
serving workers First-line supervisors/managers of food preparation	10.00	13.00	18.00	24.20	25.76
and serving workers	10.00	12.48	18.00	23.08	25.19
Cooks	8.00	9.00	11.49	13.21	15.14
Cooks, fast food	8.00	8.00	8.25	9.26	10.74
Cooks, restaurant	9.50	11.05	12.77	14.10	17.00
Cooks, short order	8.75	9.50	11.00	12.00	13.50
Food preparation workers	8.00	8.00	9.00	11.50	12.00
Food service, tipped	8.00	8.00	8.00	8.03	8.84
Bartenders	8.00	8.00	8.00	9.00	11.00
Waiters and waitresses	8.00	8.00	8.00	8.00	8.16
Dining room and cafeteria attendants and bartender					
helpers	8.00	8.00	8.00	8.84	9.50
Fast food and counter workers	8.00	8.24	8.71	9.95	12.40
Combined food preparation and serving workers,					
including fast food	8.00	8.17	8.64	9.90	12.28
Counter attendants, cafeteria, food concession, and					
coffee shop	8.05	8.50	8.95	12.00	12.40
Dishwashers	8.00	8.03	8.67	13.17	17.32
Hosts and hostesses, restaurant, lounge, and coffee shop	8.11	8.89	10.00	11.16	13.00
·					
Building and grounds cleaning and maintenance occupations	8.25	9.00	10.89	14.00	16.98
Building cleaning workers	8.25	8.75	10.60	12.06	15.97
Janitors and cleaners, except maids and	0.20	0.75	10.00	12.00	10.91
housekeeping cleaners	8.50	9.50	11.47	14.15	16.11
Maids and housekeeping cleaners	8.00	8.49	9.37	11.00	12.35
Grounds maintenance workers	8.50	9.75	12.00	14.06	16.82
Landscaping and groundskeeping workers	8.50	9.50	12.00	14.00	15.45
	0.00			40.00	
Personal care and service occupations	8.00	8.00	9.91	12.00	16.27
Miscellaneous entertainment attendants and related	0.00			400.	
workers  Amusement and recreation attendants	8.00 8.00	8.00 8.00	8.50 8.00	10.94 8.25	11.76 8.94
Sales and related occupations	8.35	9.80	14.00	20.15	33.65
First-line supervisors/managers, sales workers	13.23	15.13	17.70	22.14	31.57
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales	13.23	15.13	16.85	19.00	23.38
workers	14.42	17.70	30.24	32.15	42.13
Retail sales workers	8.00	8.87	10.35	14.57	20.15
Cashiers, all workers	8.00	8.44	9.80	11.71	14.55
Cashiers	8.00	8.44	9.80	11.71	14.55

 $\label{thm:continuous} \begin{tabular}{ll} Table 7. \begin{tabular}{ll} Private industry workers: Hourly wage percentiles $^1$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^1$. The continued $^2$ is a continued $^3$ is a continued $^3$. The continued $^3$ is a continued $^3$ is a continued $^3$ is a continued $^3$. The continued $^3$ is a c$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
Sales and related occupations –Continued	<b>£40.00</b>	¢40.00	£40.40	£4.4.04	#00.00
Counter and rental clerks and parts salespersons	\$10.00	\$10.00	\$12.48	\$14.21	\$32.30
Retail salespersons	8.28	9.38	11.53	17.31	23.26
Insurance sales agents  Securities, commodities, and financial services sales	21.21	25.21	25.70	26.74	155.93
agents	22.14	23.89	68.76	68.76	84.14
Sales representatives, wholesale and manufacturing	12.92	20.00	30.00	44.66	60.15
Sales representatives, wholesale and manufacturing,	12.52	20.00	30.00	44.00	00.10
technical and scientific products	20.12	24.52	44.42	59.84	63.80
Sales representatives, wholesale and manufacturing,	20.12	2 1.02	''	00.01	00.00
except technical and scientific products	12.65	17.31	26.62	36.10	51.8
Miscellaneous sales and related workers	9.63	9.63	12.44	17.56	23.20
Office and administrative support occupations	10.00	12.26	16.00	21.15	27.00
First-line supervisors/managers of office and	10.00	12.20	10.00	21.10	27.00
administrative support workers	17.32	19.04	25.04	28.85	35.10
Financial clerks	12.00	14.65	17.32	20.98	25.59
Bill and account collectors	13.28	16.00	17.00	23.89	25.93
Billing and posting clerks and machine operators	13.60	14.35	16.00	17.69	19.00
Bookkeeping, accounting, and auditing clerks	14.10	16.49	18.68	21.22	27.7
Tellers	10.38	11.30	13.13	15.65	18.89
Credit authorizers, checkers, and clerks	13.85	15.06	18.71	21.51	22.60
Customer service representatives	10.95	13.85	16.10	21.27	29.69
File clerks	9.00	12.41	13.86	16.35	16.3
Hotel, motel, and resort desk clerks	8.00	8.75	10.58	12.50	15.50
Loan interviewers and clerks	13.70	13.70	16.33	16.34	35.10
Order clerks	10.42	13.96	16.83	18.54	20.00
Human resources assistants, except payroll and timekeeping	19.60	19.60	20.72	20.72	20.72
Receptionists and information clerks	9.85	10.96	14.00	15.61	18.2
Dispatchers	13.00	14.00	20.61	22.00	32.70
Dispatchers, except police, fire, and ambulance	13.00	14.00	20.61	22.00	32.70
Production, planning, and expediting clerks	13.70	14.00	16.75	27.00	27.00
Shipping, receiving, and traffic clerks	8.00	9.20	11.80	16.06	18.5
Stock clerks and order fillers	8.43	9.28	10.91	15.50	17.1
Weighers, measurers, checkers, and samplers,					
recordkeeping	11.36	13.75	17.46	20.90	21.8
Secretaries and administrative assistants	14.85	17.31	22.70	27.07	33.5
Executive secretaries and administrative assistants	16.00	20.21	22.96	26.00	32.69
Legal secretaries	17.17	18.00 19.49	30.93	31.25 24.01	34.46
Medical secretaries  Secretaries, except legal, medical, and executive	16.20 10.75	13.46	23.08 15.63	19.00	24.5
Data entry and information processing workers	10.73	11.97	13.18	13.18	14.00
Data entry keyers	10.32	11.55	13.18	13.18	14.00
Insurance claims and policy processing clerks	12.00	16.75	18.00	20.93	25.9
Mail clerks and mail machine operators, except postal	12.00	10.75	10.00	20.55	20.0
Service	8.00	9.46	11.15	11.80	14.8
Office clerks, general	10.00	11.00	14.08	16.71	23.5
Construction and extraction occupations	12.50	15.91	23.67	32.17	37.3
Carpenters	22.39	25.00	29.72	32.48	37.3
Construction laborers	13.00	14.00	18.00	21.00	28.9
Drywall and ceiling tile installers	15.91	15.91	16.00	16.00	19.00
Painters and paperhangers	12.50	18.00	20.93	23.00	25.00
Painters, construction and maintenance	12.00	17.00	20.00	23.00	25.00
Pipelayers, plumbers, pipefitters, and steamfitters	19.78	26.33	31.08	34.12	34.12
Plumbers, pipefitters, and steamfitters	19.78	26.33	31.08	34.12	34.12
Helpers, construction trades	9.50	10.82	15.50	26.33	26.3
Installation, maintenance, and repair occupations First-line supervisors/managers of mechanics, installers,	11.02	14.50	22.96	32.44	45.04
and repairers	19.23	30.14	37.82	45.04	50.43
Miscellaneous electrical and electronic equipment					
mechanics, installers, and repairers	10.17	10.17	29.44	35.37	43.79
Aircraft mechanics and service technicians	19.95	27.31	36.70	41.52	41.52
Automotive technicians and repairers	11.25	16.00	21.36	27.45	34.7
Automotive service technicians and mechanics	11.25	15.50	21.00	26.00	31.4
Industrial machinery installation, repair, and maintenance	400:	10.0-	04.55	00 =0	
workers	13.84	16.25	21.92	26.72	38.0

Table 7. Private industry workers: Hourly wage percentiles1, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

Installation, maintenance, and repair occupations	Occupation <sup>2</sup>	10	25	Median 50	75	90
Continued   Industrial machinery mechanics   S18.50   S22.50   S22.86   S25.55   S28.59   Maintenance and repair workers   General worke						
Industrial machinery mechanics						
Maintenance and repair workers         13.50         15.50         20.71         27.68         43.46           Miscollaneous installation, maintenance, and repair workers         8.50         8.50         9.00         11.50         15.00           Helpers-installation, maintenance, and repair workers         8.50         8.50         9.00         11.50         15.00           First-line supervisors/managers of production and operating workers         17.00         19.66         27.23         33.74         37.24           Electrical, electronics, and electromechanical assemblers         8.02         8.50         9.00         11.60         17.00           Electromechanical equipment assemblers         8.02         8.59         9.00         11.60         17.00           Electromechanical equipment assemblers         8.02         8.59         9.00         11.60         17.00           Electromechanical assemblers         8.02         8.57         8.57         8.58         11.24         17.00           Miscollaneous assemblers and fabricators         8.66         8.57         8.57         8.58         11.20         13.88           Computer controlled machine tool operators, and tenders, metal and plastic         13.00         16.50         18.71         23.54         30.00		4				
Miscellaneous installation, maintenance, and repair workers		· ·		I .		
workers		13.50	15.50	20.71	27.68	43.46
Production occupations		0.50	0.50	0.00	44.50	45.00
Production occupations						
First-line supervisors/managers of production and operating workers	neipersinstallation, maintenance, and repail workers	8.50	8.50	8.50	11.12	14.00
First-line supervisors/managers of production and operating workers	Production occupations	8.00	9.22	12.75	18.00	25.05
operating workers						
assemblers		17.00	19.66	27.23	33.74	37.24
Electromechanical equipment assemblers						
Miscellaneous assemblers and fabricators	assemblers	8.02	8.50	9.00	11.60	17.00
Team assemblers	Electromechanical equipment assemblers	8.02	8.39	10.28	12.42	17.00
Computer control programmers and operators	Miscellaneous assemblers and fabricators	8.06	8.57	11.10	13.43	16.00
Computer-controlled machine tool operators, metal and plastic	Team assemblers	8.57	8.57	8.58	11.20	13.68
and plastic         13.00         16.00         18.71         23.54         30.00           Machine tool cutting setters, operators, and tenders, metal and plastic         8.40         9.54         13.67         17.54         20.06           Cutting, punching, and press machine setters, operators, and tenders, metal and plastic         12.06         13.67         17.54         19.58         22.55           Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic         8.36         8.36         9.54         14.63         17.79           Lathe and turning machine tool setters, operators, and tenders, metal and plastic         8.50         9.45         10.83         17.99         18.66           Machinists         16.03         19.16         21.50         28.33         32.05           Welders, cutters, solderers, and brazers         10.50         12.00         20.98         23.00         26.84           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.66           Painters         10.78         13.00         17.16         19.00         27.50           Printing machine operators         8.00         <	Computer control programmers and operators	13.00	16.59	18.71	22.77	30.00
Machine tool cutting setters, operators, and tenders, metal and plastic.         8.40         9.54         13.67         17.54         20.06           Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.         12.06         13.67         17.54         19.58         22.55           Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.         8.36         8.36         9.54         14.63         17.79           Lathe and turning machine tool setters, operators, and tenders, metal and plastic.         8.50         9.45         10.83         17.99         18.66           Machinists.         16.03         19.16         21.50         28.33         32.05           Welders, cutters, solderers, and brazers         10.61         11.71         20.98         23.00         26.84           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.00           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.00           Sewing machine operators         8						
Machine feeders   Machine setters   Service   Machine feeders		13.00	16.00	18.71	23.54	30.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic setters, operators, and tracers setting, and brazing workers setting, garment, and related materials setting setters, solderers, and tenders setting machine operators setting, garment, and related materials setting machine operators setters, operators, and tenders setting machine operators setters, operators, and tenders setting, grinding, polishing, mixing, and blending workers setters, sorters, samplers, and weighers setting, grinding, polishing, mixing, and blending workers setters, sorters, samplers, and weighers setting, and filling machine operators and tenders setting, sorters, samplers, and weighers setting, sorters, samplers, setting, sorters, samplers, setting, sorters, samplers, setting, sorters, samplers, setting, sorters, sorters, sorters, samplers, setting, sorters, sorters, sorters, samplers, setting, sorters, sorters, sorters, sorters, samplers, setting, sorters, sorter						
operators, and tenders, metal and plastic         12.06         13.67         17.54         19.58         22.55           Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic         8.36         9.54         14.63         17.79           Lathe and turning machine tool setters, operators, and tenders, metal and plastic         8.50         9.45         10.83         17.99         18.66           Machinists         16.03         19.16         21.50         28.33         32.05           Welding, soldering, and brazing workers         10.61         11.71         20.98         23.00         26.84           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.00           Pressers, textile, garment, and related materials         8.00         8.00         9.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         9.00         10.25         11.50           Textiling agniding polishing, mixing, and blenders         8.00         8.01         9.00         10.00         12.00           Workers         8.25         8.50         10.00		8.40	9.54	13.67	17.54	20.06
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic. Lathe and turning machine tool setters, operators, and tenders, metal and plastic.   8.50   9.45   10.83   17.99   18.66   Machinists.   16.03   19.16   21.50   28.33   32.05   Welding, soldering, and brazing workers.   10.61   11.71   20.98   23.00   26.84   Welders, cutters, solderers, and brazers.   10.50   12.00   20.98   23.00   26.84   Printers   10.78   13.00   17.16   19.00   27.50   Printing machine operators.   10.31   12.78   13.78   17.99   18.00   Pressers, textile, garment, and related materials.   8.00   8.00   8.00   9.00   10.25   11.55   Sewing machine operators, and tenders.   8.00   8.00   8.00   10.00   12.00   Woodworking machine setters, operators, and tenders.   8.00   8.71   8.75   10.72   12.10   Crushing, grinding, polishing, mixing, and blending workers.   8.00   8.27   11.46   14.43   27.38   Painting workers.   8.00   8.27   11.46   14.43   27.38   Painting workers.   8.00   8.04   11.00   15.54   16.07   18.50   Painters, transportation equipment   14.00   14.00   19.00   36.06   36.06   Miscellaneous production workers.   8.00   8.04   11.00   13.21   18.00   Helpers-production workers.   8.00   8.04   11.00   13.21   18.00   Helpers-production workers.   8.00   8.04   11.00   13.21   18.00   17.50						
setters, operators, and tenders, metal and plastic.         8.36         8.36         9.54         14.63         17.79           Lathe and turning machine tool setters, operators, and tenders, metal and plastic.         8.50         9.45         10.83         17.99         18.66           Machinists         16.03         19.16         21.50         28.33         32.05           Welding, soldering, and brazing workers         10.61         11.71         20.98         23.00         26.84           Wrinters         10.50         12.00         20.98         23.00         26.84           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.00           Pressers, textile, garment, and related materials         8.00         8.00         9.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         9.00         10.55         11.55           Sewing machine operators, and tenders         8.00         8.10         9.00         10.00         12.00           Wodoworking machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.		12.06	13.67	17.54	19.58	22.55
Lathe and turning machine tool setters, operators, and tenders, metal and plastic.  Machinists						
tenders, metal and plastic		8.36	8.36	9.54	14.63	17.79
Machinists         16.03         19.16         21.50         28.33         32.05           Welding, soldering, and brazing workers         10.61         11.71         20.98         23.00         26.84           Welders, cutters, solderers, and brazers         10.50         12.00         20.98         23.00         26.84           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.00           Prissers, textile, garment, and related materials         8.00         8.00         9.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         10.50         11.00           Textile machine setters, operators, and tenders         8.00         8.10         9.00         10.50         11.00           Woodworking machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.10           Crushing, grinding, polishing, mixing, and blending         8.00         8.71         8.75         10.72         12.10           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48	, , ,	0.50		40.00	4= 00	40.00
Welding, soldering, and brazing workers         10.61         11.71         20.98         23.00         26.84           Welders, cutters, solderers, and brazers         10.50         12.00         20.98         23.00         26.84           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.00           Pressers, textile, garment, and related materials         8.00         8.00         8.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         10.50         11.00           Textile machine setters, operators, and tenders         8.00         8.10         9.00         10.00         12.00           Woodworking machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.10           Crushing, grinding, polishing, mixing, and blending         8.25         8.50         10.00         15.54         16.07           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.25         8.50				1		1
Welders, cutters, solderers, and brazers         10.50         12.00         20.98         23.00         26.84           Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         10.31         12.78         13.78         17.99         18.00           Pressers, textile, garment, and related materials         8.00         8.00         9.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         10.50         11.00           Textile machine setters, operators, and tenders         8.00         8.10         9.00         10.00         12.00           Woodworking machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.10           Crushing, grinding, polishing, mixing, and blending workers         8.00         8.71         8.75         10.72         12.10           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painters, transportation equipment         14.00         14.00         19.00						1
Printers         10.78         13.00         17.16         19.00         27.50           Printing machine operators         8.00         10.31         12.78         13.78         17.99         18.00           Pressers, textile, garment, and related materials         8.00         8.00         9.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         10.50         11.00           Textile machine setters, operators, and tenders         8.00         8.10         9.00         10.00         12.00           Woodworking machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.10           Crushing, grinding, polishing, mixing, and blending workers         8.00         8.27         10.00         15.54         16.07           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painting workers         8.00         8.27         11.46         14.43         27.38           Painting workers         8.00         8.04         11.00         13.21				1		1
Printing machine operators         10.31         12.78         13.78         17.99         18.00           Pressers, textile, garment, and related materials         8.00         8.00         9.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         10.50         11.55           Sewing machine operators         8.00         8.00         8.00         10.50         11.05           Woodworking machine setters, operators, and tenders         8.00         8.10         9.00         10.00         12.00           Woodworking griding, polishing, mixing, and blending workers         8.00         8.71         8.75         10.72         12.10           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painters, transportation equipment         14.00         14.00         19.00         36.06         36.06           Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Pressers, textile, garment, and related materials         8.00         8.00         9.00         10.25         11.55           Sewing machine operators         8.00         8.00         8.00         10.50         11.00           Textile machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.10           Woodworking machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.10           Crushing, grinding, polishing, mixing, and blending         8.00         8.71         8.75         10.72         12.10           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painting workers         8.00         9.25         14.00         19.00         36.06         36.06           Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.04         11.00         13.21         18.00           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01<						
Sewing machine operators         8.00         8.00         8.00         10.50         11.00           Textile machine setters, operators, and tenders         8.00         8.10         9.00         10.00         12.00           Woodworking machine setters, operators, and tenders         8.00         8.71         8.75         10.72         12.10           Crushing, grinding, polishing, mixing, and blending workers         8.25         8.50         10.00         15.54         16.07           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painters, transportation equipment         8.00         9.25         14.00         19.15         36.06           Painters, transportation workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of helpers, laborers, and material movers, hand						
Textile machine setters, operators, and tenders   8.00   8.10   9.00   10.00   12.00   Woodworking machine setters, operators, and tenders   8.00   8.71   8.75   10.72   12.10   12				1		1
Woodworking machine setters, operators, and tenders Crushing, grinding, polishing, mixing, and blending workers						
Crushing, grinding, polishing, mixing, and blending workers         8.25         8.50         10.00         15.54         16.07           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painters, transportation equipment         8.00         9.25         14.00         19.01         36.06         36.06           Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.00         9.00         10.17         15.05           Transportation and material moving occupations         8.11         9.17         12.50         18.30         23.64           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material-moving machine and vehicle operators         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td>1</td>				1		1
workers         8.25         8.50         10.00         15.54         16.07           Inspectors, testers, sorters, samplers, and weighers         10.10         12.00         14.72         18.57         21.48           Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painting workers         8.00         9.25         14.00         19.15         36.06           Painters, transportation equipment         14.00         14.00         19.00         36.06         36.06           Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.00         9.00         10.17         15.05           Transportation and material moving occupations         8.11         9.17         12.50         18.30         23.64           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material movers and truck drivers         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52 </td <td></td> <td>0.00</td> <td>0.71</td> <td>0.75</td> <td>10.72</td> <td>12.10</td>		0.00	0.71	0.75	10.72	12.10
Inspectors, testers, sorters, samplers, and weighers   10.10   12.00   14.72   18.57   21.48		8 25	8 50	10.00	15 54	16.07
Packaging and filling machine operators and tenders         8.00         8.27         11.46         14.43         27.38           Painting workers         8.00         9.25         14.00         19.15         36.06           Painters, transportation equipment         14.00         14.00         19.00         36.06         36.06           Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.00         9.00         10.17         15.05           Transportation and material moving occupations         8.11         9.17         12.50         18.30         23.64           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material-moving machine and vehicle operators         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33           Truck drivers, heavy and tractor-trailer         16.15         18.56         22.27         23.51         26.33           Taxi drivers and chauffeurs         8.50 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Painting workers         8.00         9.25         14.00         19.15         36.06           Painters, transportation equipment         14.00         14.00         19.00         36.06         36.06           Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.00         9.00         10.17         15.05           Transportation and material moving occupations         8.11         9.17         12.50         18.30         23.64           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material-moving machine and vehicle operators         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33           Truck drivers, heavy and tractor-trailer         16.15         18.56         22.27         23.51         26.33           Truck drivers, light or delivery services         8.00         10.25         13.25         22.35         30.46           Taxi drivers and truck and tractor operators						1
Painters, transportation equipment         14.00         14.00         19.00         36.06         36.06           Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.00         9.00         10.17         15.05           Transportation and material moving occupations         8.11         9.17         12.50         18.30         23.64           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material-moving machine and vehicle operators         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33           Truck drivers, heavy and tractor-trailer         16.15         18.56         22.27         23.51         26.33           Truck drivers, light or delivery services         8.00         10.25         13.25         22.35         30.46           Taxi drivers and chauffeurs         8.50         8.50         10.00         20.80         20.80           Industrial truck and tractor operators			-	_		
Miscellaneous production workers         8.00         8.04         11.00         13.21         18.00           Helpersproduction workers         8.00         8.00         9.00         10.17         15.05           Transportation and material moving occupations         8.11         9.17         12.50         18.30         23.64           First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material-moving machine and vehicle operators         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33           Truck drivers, heavy and tractor-trailer         16.15         18.56         22.27         23.51         26.33           Truck drivers, light or delivery services         8.00         10.25         13.25         22.35         30.46           Taxi drivers and chauffeurs         8.50         8.50         10.00         20.80         20.80           Industrial truck and tractor operators         9.52         11.52         14.00         17.87         20.63           Laborers and material movers, hand						
Helpersproduction workers   8.00   8.00   9.00   10.17   15.05				1		1
First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material-moving machine and vehicle operators         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33           Truck drivers, heavy and tractor-trailer         16.15         18.56         22.27         23.51         26.33           Truck drivers, light or delivery services         8.00         10.25         13.25         22.35         30.46           Taxi drivers and chauffeurs         8.50         8.50         10.00         20.80         20.80           Industrial truck and tractor operators         9.52         11.52         14.00         17.87         20.63           Laborers and material movers, hand         8.00         8.65         10.50         13.00         16.80           Cleaners of vehicles and equipment         9.07         10.72         11.43         12.50         16.25           Laborers and freight, stock, and material movers, hand         8.00         9.17         11.41         14.31         17.71           Machine feeders and offbearer			8.00	9.00	10.17	
First-line supervisors/managers of helpers, laborers, and material movers, hand         16.01         17.90         23.08         28.27         33.13           First-line supervisors/managers of transportation and material-moving machine and vehicle operators         16.70         24.95         29.81         36.35         37.35           Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33           Truck drivers, heavy and tractor-trailer         16.15         18.56         22.27         23.51         26.33           Truck drivers, light or delivery services         8.00         10.25         13.25         22.35         30.46           Taxi drivers and chauffeurs         8.50         8.50         10.00         20.80         20.80           Industrial truck and tractor operators         9.52         11.52         14.00         17.87         20.63           Laborers and material movers, hand         8.00         8.65         10.50         13.00         16.80           Cleaners of vehicles and equipment         9.07         10.72         11.43         12.50         16.25           Laborers and freight, stock, and material movers, hand         8.00         9.17         11.41         14.31         17.71           Machine feeders and offbearer	·					
material movers, hand       16.01       17.90       23.08       28.27       33.13         First-line supervisors/managers of transportation and material-moving machine and vehicle operators       16.70       24.95       29.81       36.35       37.35         Driver/sales workers and truck drivers       8.00       11.52       17.32       23.00       26.33         Truck drivers, heavy and tractor-trailer       16.15       18.56       22.27       23.51       26.33         Truck drivers, light or delivery services       8.00       10.25       13.25       22.35       30.46         Taxi drivers and chauffeurs       8.50       8.50       10.00       20.80       20.80         Industrial truck and tractor operators       9.52       11.52       14.00       17.87       20.63         Laborers and material movers, hand       8.00       8.65       10.50       13.00       16.80         Cleaners of vehicles and equipment       9.07       10.72       11.43       12.50       16.25         Laborers and freight, stock, and material movers, hand       8.00       9.17       11.41       14.31       17.71         Machine feeders and offbearers       8.50       8.72       9.00       9.00       10.50	Transportation and material moving occupations	8.11	9.17	12.50	18.30	23.64
First-line supervisors/managers of transportation and material-moving machine and vehicle operators       16.70       24.95       29.81       36.35       37.35         Driver/sales workers and truck drivers       8.00       11.52       17.32       23.00       26.33         Truck drivers, heavy and tractor-trailer       16.15       18.56       22.27       23.51       26.33         Truck drivers, light or delivery services       8.00       10.25       13.25       22.35       30.46         Taxi drivers and chauffeurs       8.50       8.50       10.00       20.80       20.80         Industrial truck and tractor operators       9.52       11.52       14.00       17.87       20.63         Laborers and material movers, hand       8.00       8.65       10.50       13.00       16.80         Cleaners of vehicles and equipment       9.07       10.72       11.43       12.50       16.25         Laborers and freight, stock, and material movers, hand       8.00       9.17       11.41       14.31       17.71         Machine feeders and offbearers       8.50       8.72       9.00       9.00       10.50						
material-moving machine and vehicle operators       16.70       24.95       29.81       36.35       37.35         Driver/sales workers and truck drivers       8.00       11.52       17.32       23.00       26.33         Truck drivers, heavy and tractor-trailer       16.15       18.56       22.27       23.51       26.33         Truck drivers, light or delivery services       8.00       10.25       13.25       22.35       30.46         Taxi drivers and chauffeurs       8.50       8.50       10.00       20.80       20.80         Industrial truck and tractor operators       9.52       11.52       14.00       17.87       20.63         Laborers and material movers, hand       8.00       8.65       10.50       13.00       16.80         Cleaners of vehicles and equipment       9.07       10.72       11.43       12.50       16.25         Laborers and freight, stock, and material movers, hand       8.00       9.17       11.41       14.31       17.71         Machine feeders and offbearers       8.50       8.72       9.00       9.00       10.50		16.01	17.90	23.08	28.27	33.13
Driver/sales workers and truck drivers         8.00         11.52         17.32         23.00         26.33           Truck drivers, heavy and tractor-trailer         16.15         18.56         22.27         23.51         26.33           Truck drivers, light or delivery services         8.00         10.25         13.25         22.35         30.46           Taxi drivers and chauffeurs         8.50         8.50         10.00         20.80         20.80           Industrial truck and tractor operators         9.52         11.52         14.00         17.87         20.63           Laborers and material movers, hand         8.00         8.65         10.50         13.00         16.80           Cleaners of vehicles and equipment         9.07         10.72         11.43         12.50         16.25           Laborers and freight, stock, and material movers, hand         8.00         9.17         11.41         14.31         17.71           Machine feeders and offbearers         8.50         8.72         9.00         9.00         10.50						
Truck drivers, heavy and tractor-trailer     16.15     18.56     22.27     23.51     26.33       Truck drivers, light or delivery services     8.00     10.25     13.25     22.35     30.46       Taxi drivers and chauffeurs     8.50     8.50     10.00     20.80     20.80       Industrial truck and tractor operators     9.52     11.52     14.00     17.87     20.63       Laborers and material movers, hand     8.00     8.65     10.50     13.00     16.80       Cleaners of vehicles and equipment     9.07     10.72     11.43     12.50     16.25       Laborers and freight, stock, and material movers, hand     8.00     9.17     11.41     14.31     17.71       Machine feeders and offbearers     8.50     8.72     9.00     9.00     10.50				29.81	36.35	1
Truck drivers, light or delivery services     8.00     10.25     13.25     22.35     30.46       Taxi drivers and chauffeurs     8.50     8.50     10.00     20.80     20.80       Industrial truck and tractor operators     9.52     11.52     14.00     17.87     20.63       Laborers and material movers, hand     8.00     8.65     10.50     13.00     16.80       Cleaners of vehicles and equipment     9.07     10.72     11.43     12.50     16.25       Laborers and freight, stock, and material movers, hand     8.00     9.17     11.41     14.31     17.71       Machine feeders and offbearers     8.50     8.72     9.00     9.00     10.50						
Taxi drivers and chauffeurs     8.50     8.50     10.00     20.80     20.80       Industrial truck and tractor operators     9.52     11.52     14.00     17.87     20.63       Laborers and material movers, hand     8.00     8.65     10.50     13.00     16.80       Cleaners of vehicles and equipment     9.07     10.72     11.43     12.50     16.25       Laborers and freight, stock, and material movers, hand     8.00     9.17     11.41     14.31     17.71       Machine feeders and offbearers     8.50     8.72     9.00     9.00     10.50						
Industrial truck and tractor operators				l		1
Laborers and material movers, hand       8.00       8.65       10.50       13.00       16.80         Cleaners of vehicles and equipment       9.07       10.72       11.43       12.50       16.25         Laborers and freight, stock, and material movers, hand       8.00       9.17       11.41       14.31       17.71         Machine feeders and offbearers       8.50       8.72       9.00       9.00       10.50						
Cleaners of vehicles and equipment       9.07       10.72       11.43       12.50       16.25         Laborers and freight, stock, and material movers, hand       8.00       9.17       11.41       14.31       17.71         Machine feeders and offbearers       8.50       8.72       9.00       9.00       10.50						
Laborers and freight, stock, and material movers, hand       8.00       9.17       11.41       14.31       17.71         Machine feeders and offbearers       8.50       8.72       9.00       9.00       10.50				l		1
hand		9.07	10.72	11.43	12.50	16.25
Machine feeders and offbearers         8.50         8.72         9.00         9.00         10.50					4.5.	4
Packers and packagers, nand						
	Packers and packagers, nand	8.00	8.00	8.65	11.00	14.21

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

nonproduction bonuses; and tips. 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

 $\label{thm:table 8. State and local government workers: Hourly wage percentiles $^1$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 \\$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
II workers	\$15.71	\$19.47	\$30.03	\$44.48	\$56.17
Management occupations	35.21	38.77	52.64	59.29	76.04
Education administrators	52.67	54.28	57.97	63.25	65.62
Education administrators, elementary and secondary	02.07	0 1.20	07.07	00.20	00.02
school	52.67	54.28	57.97	63.25	65.62
Business and financial operations occupations	24.95	29.39	35.35	40.11	47.16
Management analysts	26.05	30.24	38.56	41.90	47.20
Accountants and auditors	30.05	34.02	39.37	39.55	39.55
Computer and mathematical science occupations	25.40	29.76	36.47	44.82	48.07
Computer support specialists	24.27	25.58	28.84	30.92	33.35
Computer systems analysts	31.05	36.47	36.54	45.82	48.07
Architecture and engineering occupations	28.09	39.88	42.52	47.60	48.63
Engineers	42.52	44.37	48.63	48.63	50.39
Civil engineers	42.52	44.37	48.63	48.63	50.39
Life, physical, and social science occupations	21.38	30.17	38.61	52.41	64.87
Urban and regional planners	25.31	31.61	55.83	64.87	64.87
Community and social services occupations	17.96	22.45	29.05	36.18	50.57
Counselors	25.00	25.01	33.06	48.05	60.6
Social workers	16.47	20.86	28.29	33.53	37.1
Child, family, and school social workers	17.48	20.97	31.54	33.53	37.1
Miscellaneous community and social service specialists	17.17	20.56	27.48	36.18	36.18
Legal occupations	31.36	33.20	44.67	52.30	52.30
Lawyers	39.58	44.67	52.30	52.30	53.86
Education, training, and library occupations	16.67	25.83	44.69	55.50	62.1
Postsecondary teachers	32.92	40.23	52.37	62.16	76.4
Arts, communications, and humanities teachers, postsecondary	43.49	49.81	55.50	61.74	86.00
Miscellaneous postsecondary teachers	24.34	34.21	48.40	52.41	60.33
Primary, secondary, and special education school	24.06	40.00	40.00	E7.0E	60.5
teachers	34.26 35.27	40.83 41.79	48.09 48.70	57.95 58.72	62.58
Elementary and middle school teachers  Elementary school teachers, except special	33.21	41.73	40.70	30.72	02.1
education	35.27	41.59	48.35	58.52	61.4
Middle school teachers, except special and vocational education	35.68	43.15	57.49	61.86	79.18
Secondary school teachers	32.44	39.65	46.45	55.98	65.34
Secondary school teachers, except special and vocational education	32.17	38.94	46.93	55.98	65.4
Special education teachers	37.47	47.05	51.94	56.44	61.7
Special education teachers, preschool,	07.17	17.00	01.01	00.11	01.70
kindergarten, and elementary school	40.45	47.60	55.61	59.63	62.90
Other teachers and instructors	15.71	16.67	20.13	48.97	56.9
Library technicians	17.11	17.11	20.54	25.33	28.79
Instructional coordinators	22.88	28.13	44.69	46.32	52.7
Teacher assistants	12.11	14.18	16.80	19.26	19.2
Arts, design, entertainment, sports, and media	05.00	00.00	07.00	00.10	
occupations	25.82	26.39	27.80	29.43	46.02
Healthcare practitioner and technical occupations	14.50	21.09	30.09	40.39	49.22
Registered nurses	32.08	34.69	36.84	46.33	48.64
Healthcare support occupations	12.16	12.93	13.17	16.40	17.52
Nursing, psychiatric, and home health aides	11.93	12.93	12.93	13.53	14.89
Nursing aides, orderlies, and attendants	11.93	12.93	12.93	13.26	14.66
Protective service occupations	18.95	24.49	33.77	39.90	47.46
First-line supervisors/managers, law enforcement					
workersFirst-line supervisors/managers of police and	40.94	46.43	52.29	55.09	57.23
detectives	45.71	47.68	53.14	56.75	57.23
Fire fighters	17.31	19.47	23.20	31.61	36.42

Table 8. State and local government workers: Hourly wage percentiles1, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Protective service occupations -Continued					
Bailiffs, correctional officers, and jailers	\$18.83	\$24.14	\$30.67	\$36.20	\$36.98
Correctional officers and jailers		24.14	30.67	36.20	36.98
Police officers	29.26	34.42	37.09	42.16	45.32
Police and sheriff's patrol officers	29.26	34.42	37.09	42.16	45.32
Security guards and gaming surveillance officers	10.86	16.01	20.78	23.45	25.62
Security guards	10.86	16.01	20.78	23.45	25.62
Miscellaneous protective service workers	9.88	18.12	25.92	25.92	27.82
missenanceus protectivo con non memore miniminimini	0.00		20.02	20.02	22
Food preparation and serving related occupations	8.00	12.93	15.54	19.29	19.72
Fast food and counter workers	12.02	15.20	15.54	15.54	18.92
Combined food preparation and serving workers,					
including fast food	12.02	15.20	15.49	15.54	18.92
-					
Building and grounds cleaning and maintenance					
occupations	12.24	16.17	19.41	21.07	25.17
Building cleaning workers	11.18	13.90	18.26	19.73	23.38
Janitors and cleaners, except maids and					
housekeeping cleaners	11.18	13.90	18.30	19.73	23.38
Personal care and service occupations	8.00	8.00	10.12	13.50	18.48
Child care workers	8.00	10.00	11.45	15.88	18.84
Office workers	0.00	10.00	11.40	10.00	10.04
Office and administrative support occupations	15.51	17.22	19.47	22.40	26.54
Financial clerks	17.36	18.35	20.12	22.78	29.44
Bookkeeping, accounting, and auditing clerks	17.63	19.40	20.66	24.02	30.12
Eligibility interviewers, government programs	15.19	17.64	19.02	20.07	20.49
Secretaries and administrative assistants	16.90	20.54	22.78	29.29	34.92
Executive secretaries and administrative assistants	19.16	23.69	30.11	34.92	40.40
Secretaries, except legal, medical, and executive	16.00	19.15	20.97	22.79	25.03
Data entry and information processing workers	14.88	15.88	17.47	17.47	19.53
Word processors and typists	14.78	15.70	17.35	17.47	17.90
Office clerks, general	14.68	16.38	18.07	20.16	21.60
Construction and extraction occupations	19.94	21.99	28.80	32.72	36.44
Installation, maintenance, and repair occupations	19.56	23.77	29.52	37.35	43.41
Industrial machinery installation, repair, and maintenance	13.50	20.77	20.02	07.00	70.71
workers	19.56	23.77	30.70	34.22	39.03
			555	0	00.00
Transportation and material moving occupations	17.93	22.31	23.60	26.48	38.79

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly 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

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Full-time workers						
Occupation <sup>3</sup>	10	25	Median 50	75	90		
All workers	\$9.50	\$13.00	\$19.50	\$31.47	\$45.35		
Management occupations	26.56	32.51	41.83	55.85	74.57		
General and operations managers	33.66	36.44	47.84	81.73	99.49		
Marketing and sales managers	23.08	31.25	45.35	70.21	96.15		
Marketing managers	23.08	39.64	45.35	63.46	76.65		
Sales managers	23.37	26.56	58.53	92.42 40.69	96.15		
Administrative services managers  Computer and information systems managers	27.85 32.48	27.85 39.96	33.03 42.23	60.22	44.23 76.04		
Financial managers	25.00	32.51	44.04	62.64	83.10		
Human resources managers	24.43	35.82	37.87	38.77	48.03		
Industrial production managers	40.36	42.14	42.14	44.42	58.66		
Construction managers	37.75	42.50	49.60	50.00	50.00		
Education administrators Education administrators, elementary and secondary	14.68	29.42	52.80	58.35	64.49		
school	30.53	52.69	54.59	63.25	65.62		
Engineering managers  Medical and health services managers	35.72 25.96	52.64 29.10	61.30 48.15	68.98 55.32	81.09 65.07		
Property, real estate, and community association managers	25.97	32.51	32.51	32.88	38.46		
Social and community service managers	15.00	26.44	35.00	37.57	41.13		
Business and financial operations occupations	20.66	25.08	30.12	37.99	44.78		
Buyers and purchasing agents	20.19	26.69	27.07	35.00	37.45		
investigators	18.67	21.80	26.49	31.82	41.49		
Claims adjusters, examiners, and investigators	19.13	21.80	27.44	32.40	41.49		
Cost estimators Human resources, training, and labor relations	20.67	20.67	29.57	36.05	39.42		
specialists  Compensation, benefits, and job analysis specialists	24.00 23.57	25.08 30.12	30.12 33.63	35.15 33.63	36.25 35.35		
Management analysts	27.88	32.23	38.56	44.78	60.58		
Accountants and auditors	19.29	24.91	27.69	32.36	39.52		
Financial analysts and advisorsFinancial analysts	24.38 26.68	28.84 31.25	33.65 33.86	38.30 38.30	48.08 52.89		
Computer and mathematical science occupations	21.03	23.08	31.00	42.27	54.18		
Computer programmers	28.85	29.41	37.14	38.74	44.82		
Computer software engineers	28.44	37.52	45.85	63.17	75.12		
Computer software engineers, applications  Computer software engineers, systems software	14.74 37.52	29.62 41.02	42.65 62.70	47.95 71.77	53.11 76.53		
Computer support specialists	20.63	21.64	24.69	29.78	34.76		
Computer systems analysts	29.53	31.05	36.54	45.82	48.07		
Network and computer systems administrators	21.03	21.14	28.85	36.81	40.92		
Architecture and engineering occupations Engineers	22.00 33.47	30.12 38.63	39.39 46.91	50.00 60.00	66.15 69.71		
Aerospace engineers	33.90	42.55	54.52	67.70	80.47		
Civil engineers	40.87	42.52	48.63	55.18	66.92		
Electrical and electronics engineers	38.63	38.63	43.27	51.57	56.44		
Drafters	18.00	20.92	22.60	33.78	43.63		
Architectural and civil drafters  Engineering technicians, except drafters	16.88 24.00	21.00 28.05	22.60 31.64	28.13 37.38	40.28 40.50		
Aerospace engineering and operations technicians	23.63	28.05	31.17	35.34	38.65		
Life, physical, and social science occupations	21.33	25.31	33.22	42.31 45.10	55.70		
Life scientists	24.38 27.00	34.65 27.00	42.31 36.57	45.10 44.54	46.02 52.41		
Clinical, counseling, and school psychologists	27.00	27.00	36.57	44.54	52.41		
Urban and regional planners	25.31	31.61	55.83	64.87	64.87		
Community and social services occupations	10.50	12.06	21.29	31.69	40.04		
Counselors	10.25	11.25	24.80	33.69	45.80		
Educational, vocational, and school counselors	27.48	29.90	35.77	44.85	60.65		
Social workers  Child, family, and school social workers	15.50 15.48	18.58 17.78	24.86 20.97	33.53 31.79	47.47 33.53		
Mental health and substance abuse social workers	17.72	18.58	46.09	47.47	49.95		
Miscellaneous community and social service specialists	9.99	11.20	12.98	24.39	36.18		

 $\label{thm:continuous} \begin{tabular}{ll} Table 9. Full-time $^1$ civilian workers: Hourly wage percentiles $^2$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^2$ continued $^2$$ 

	Full-time workers						
Occupation <sup>3</sup>	10	25	Median 50	75	90		
Legal occupations	\$15.00	\$31.36	\$39.58	\$52.30	\$60.10		
Lawyers	39.66	47.77	52.30	60.10	61.53		
Paralegals and legal assistants	15.00	15.00	31.36	36.06	38.6		
Education, training, and library occupations	16.88	30.65	43.49	54.30	63.00		
Postsecondary teachers	31.08	34.18	46.92	60.76	84.49		
Social sciences teachers, postsecondary  Health teachers, postsecondary	33.00	33.00	41.48	67.95	76.73		
Arts, communications, and humanities teachers,	22.67	35.77	35.77	45.55	70.80		
postsecondary	31.08	32.02	48.24	58.80	74.8		
Miscellaneous postsecondary teachers	29.02	34.22	46.35	52.41	57.70		
Primary, secondary, and special education school	20.02	01.22	10.00	02.11	01.11		
teachers	16.88	36.42	45.69	56.17	60.9		
Elementary and middle school teachers	32.08	38.94	46.83	58.11	61.4		
Elementary school teachers, except special					•		
education	35.22	40.01	47.46	58.11	61.0		
Middle school teachers, except special and							
vocational education	26.52	26.52	40.95	57.49	71.70		
Secondary school teachers	32.17	37.65	45.60	52.12	62.58		
Secondary school teachers, except special and							
vocational education	31.86	37.26	45.97	52.63	63.0		
Special education teachers	32.07	41.39	51.46	56.17	61.4		
Special education teachers, preschool,							
kindergarten, and elementary school	31.33	41.87	53.64	57.02	62.5		
Library technicians	17.11	17.11	19.96	25.17	28.79		
Teacher assistants	12.11	15.01	17.23	19.26	19.26		
Arts, design, entertainment, sports, and media							
occupations	19.09	23.82	31.20	50.96	97.7		
Designers	18.32	21.70	31.55	42.55	52.88		
Public relations specialists	15.39	19.23	25.82	26.39	27.80		
Healthcare practitioner and technical occupations	16.00	20.00	33.88	45.33	56.2		
Pharmacists	55.12	57.25	57.46	59.00	59.00		
Registered nurses	29.18	35.81	40.71	47.00	51.80		
Therapists	28.59	33.00	40.77	45.00	48.99		
Respiratory therapists	28.00	29.97	32.23	34.52	41.0		
Clinical laboratory technologists and technicians	13.35	16.38	19.56	32.00	36.2		
Medical and clinical laboratory technologists	17.27	27.03	32.00	35.45	43.00		
Medical and clinical laboratory technicians	12.00	14.58	17.11	19.56	29.43		
Health diagnosing and treating practitioner support							
technicians	15.16	16.36	20.94	27.35	30.0		
Licensed practical and licensed vocational nurses	17.00	19.45	20.61	24.09	28.6		
Medical records and health information technicians	13.12	15.00	16.00	16.22	28.4		
Healthcare support occupations	9.11	10.75	13.00	17.00	20.5		
Nursing, psychiatric, and home health aides	9.00	10.73	10.99	12.93	15.0		
Nursing aides, orderlies, and attendants	9.00	10.00	10.99	12.93	14.7		
Miscellaneous healthcare support occupations	10.50	12.00	15.83	18.50	21.2		
Dental assistants	9.00	15.47	17.16	17.60	21.0		
Medical assistants	10.50	12.00	15.84	19.00	21.2		
Donate at the committee of the committee of	0.75	44.55	04.00	00.40	45.1		
Protective service occupations	8.75	11.55	24.92	36.42	45.10		
workers	40.94	46.43	52.29	55.09	57.2		
First-line supervisors/managers of police and							
detectives	45.71	47.68	53.14	56.75	57.23		
Fire fighters	17.31	19.47	23.20	31.61	36.4		
Bailiffs, correctional officers, and jailers	18.83	22.87	30.67	36.20	36.98		
Correctional officers and jailers	18.83	22.87	30.67	36.20	36.98		
Police officers	28.76	33.91	37.09	42.16	45.3		
Holioo and charitt's natral officers	28.76	33.91	37.09	42.16	45.3		
Police and sheriff's patrol officers					21.8		
Security guards and gaming surveillance officers	7.50	9.00	11.00	14.00			
	7.50 7.50	9.00	11.00	14.00	21.8		

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Full-time workers						
Occupation <sup>3</sup>	10	25	Median 50	75	90		
Food preparation and serving related occupations							
-Continued							
First-line supervisors/managers, food preparation and							
serving workers	\$10.97	\$15.80	\$19.72	\$23.66	\$25.19		
First-line supervisors/managers of food preparation	·		'				
and serving workers	10.97	14.73	18.81	23.08	25.19		
Cooks	8.25	10.11	12.05	13.70	16.49		
Cooks, restaurant	9.50	12.00	12.88	15.00	18.00		
Food preparation workers	8.00	8.00	8.41	14.50	14.50		
Food service, tipped	8.00	8.00	8.00	8.40	10.00		
Bartenders	8.00	8.00	9.00	11.00	13.50		
Waiters and waitresses	8.00	8.00	8.00	8.05	8.16		
Dining room and cafeteria attendants and bartender	0.00	0.00	0.04	0.50	40.00		
helpers	8.00	8.00	8.84	9.50	10.29		
Fast food and counter workers  Combined food preparation and serving workers,	8.50	9.00	11.00	14.82	16.25		
, ,	8.40	8.64	11.00	15.41	17.50		
including fast food  Dishwashers	8.00	8.03	9.00	13.17	17.30		
DISTIWASTICIS	8.00	0.03	9.00	13.17	17.32		
Building and grounds cleaning and maintenance							
occupations	8.50	9.98	12.67	18.30	21.57		
First-line supervisors/managers, building and grounds	0.00	0.00	12.01	10.00			
cleaning and maintenance workers	15.25	17.98	19.44	19.44	40.13		
Building cleaning workers	8.42	9.42	11.55	16.11	19.73		
Janitors and cleaners, except maids and							
housekeeping cleaners	9.14	11.00	13.90	18.35	22.8		
Maids and housekeeping cleaners	8.24	8.50	9.78	11.20	11.84		
Grounds maintenance workers	9.25	12.00	14.00	23.31	23.82		
Landscaping and groundskeeping workers	9.20	11.00	14.00	16.98	23.82		
Personal care and service occupations	8.00	8.00	9.91	11.00	16.85		
•							
Sales and related occupations	9.80	12.05	16.85	24.31	38.58		
First-line supervisors/managers, sales workers	13.85	15.13	17.73	22.14	31.57		
First-line supervisors/managers of retail sales workers	13.23	15.13	16.85	19.00	23.40		
First-line supervisors/managers of non-retail sales	14.42	17.70	20.24	22.45	42.13		
workers Retail sales workers	8.99	10.00	30.24 12.30	32.15 17.31	23.26		
Cashiers, all workers	8.25	9.13	10.15	12.09	14.55		
Cashiers	8.25	9.13	10.15	12.09	14.55		
Counter and rental clerks and parts salespersons	10.00	12.48	14.21	14.21	32.30		
Retail salespersons	9.40	11.00	15.41	19.65	25.63		
Insurance sales agents	21.21	25.21	25.70	26.74	155.93		
Securities, commodities, and financial services sales	21.21	20.21	20.70	20.7 1	100.00		
agents	22.14	23.89	68.76	68.76	84.14		
Sales representatives, wholesale and manufacturing	12.92	20.00	30.00	44.66	60.15		
Sales representatives, wholesale and manufacturing,							
technical and scientific products	20.12	24.52	44.42	59.84	63.80		
Sales representatives, wholesale and manufacturing,							
except technical and scientific products	12.65	17.31	26.62	36.10	51.8		
Miscellaneous sales and related workers	14.05	14.65	17.56	23.20	24.3		
Office and administrative support occupations	10.25	13.18	16.83	21.51	27.00		
First-line supervisors/managers of office and	17.00	10.04	25.04	20.05	25.47		
administrative support workers	17.32	19.04	25.04	28.85	35.10		
Financial clerks	13.20	15.51	18.00	21.22	25.93		
Bill and account collectors	13.46	16.00	17.00	23.89	25.93		
Billing and posting clerks and machine operators	13.60	14.35	16.00	17.69	19.00		
Bookkeeping, accounting, and auditing clerks	14.42	17.00	19.00	21.75	28.5		
Payroll and timekeeping clerks Tellers	17.40 10.38	19.03	19.97	22.57 15.65	22.5		
		11.30	13.50	15.65	19.16		
Credit authorizers, checkers, and clerks	13.85	15.06	18.71	21.51	22.60		
Customer service representatives	10.95	13.85	16.00	21.11	29.69		
Eligibility interviewers, government programs  Hotel, motel, and resort desk clerks	15.84 8.00	17.00	18.07 10.58	20.07	20.07		
Loan interviewers and clerks	8.00 13.70	8.75 13.70	16.33	12.57 16.34	15.50 35.10		
	13.70	13.70	17.22	18.56	30.6		
Order clerks							

 $\label{thm:continuous} \begin{tabular}{ll} Table 9. Full-time $^1$ civilian workers: Hourly wage percentiles $^2$, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued $^2$ continued $^2$$ 

	Full-time workers						
Occupation <sup>3</sup>	10	25	Median 50	75	90		
Office and administrative support occupations							
-Continued							
Human resources assistants, except payroll and							
timekeeping	\$19.60	\$19.60	\$20.72	\$20.72	\$24.60		
Receptionists and information clerks	10.00	11.83	14.00	15.90	18.23		
Dispatchers assent police fire and ambulance	13.10	14.18	21.45	23.08	32.70		
Dispatchers, except police, fire, and ambulance  Production, planning, and expediting clerks	13.00 13.70	14.00 15.56	20.61 16.75	22.00 27.00	32.70 27.00		
Shipping, receiving, and traffic clerks	8.00	9.10	12.00	16.58	18.70		
Stock clerks and order fillers	9.11	10.46	13.62	16.50	19.20		
Secretaries and administrative assistants	16.00	19.00	23.08	27.88	34.3		
Executive secretaries and administrative assistants	17.58	21.30	24.13	27.30	34.92		
Legal secretaries	17.17	18.00	30.93	32.31	34.30		
Medical secretaries	16.76	19.49	23.08	24.01	24.5		
Secretaries, except legal, medical, and executive	13.10	14.67	17.00	21.34	24.1		
Data entry and information processing workers	10.90	12.60	13.18	16.30	17.4		
Data entry keyers	10.32	12.02	13.18	13.18	14.0		
Word processors and typists	14.11	15.52	17.10	17.47	18.4		
Insurance claims and policy processing clerks	11.50	16.58	18.21	21.20	25.9		
Mail clerks and mail machine operators, except postal	8.00	10.36	11.15	11.90	14.8		
service Office clerks, general	10.00	12.95	15.44	19.17	23.89		
Construction and extraction occupations	12.50	16.00	25.00	32.17	37.35		
Carpenters	22.39	25.00	29.72	32.48	37.3		
Construction laborers	13.00	14.00	18.00	21.00	28.9		
Drywall and ceiling tile installers	15.91	15.91	16.00	16.00	19.0		
Electricians	12.50	31.18	35.95	35.95	36.1		
Painters and paperhangers	13.00	18.89	20.93	23.00	25.3		
Painters, construction and maintenance	12.00	17.00	20.37	23.00	25.3		
Pipelayers, plumbers, pipefitters, and steamfitters	20.47	26.88	30.22	34.12	34.1		
Plumbers, pipefitters, and steamfitters  Helpers, construction trades	20.47 9.50	26.88 11.00	30.22 19.94	34.12 26.33	34.12 26.33		
•	11.25	16.46	24.97	22.74	45.04		
Installation, maintenance, and repair occupations  First-line supervisors/managers of mechanics, installers,	11.25	16.46	24.91	33.74	45.02		
and repairers	19.23	30.20	37.82	45.47	50.43		
Miscellaneous electrical and electronic equipment	10.20	00.20	07.02	10.17	00.1		
mechanics, installers, and repairers	10.17	11.02	32.46	38.21	43.79		
Aircraft mechanics and service technicians	19.95	27.31	36.70	41.52	41.5		
Automotive technicians and repairers	11.25	16.00	21.36	27.45	34.7		
Automotive service technicians and mechanics	11.25	15.50	21.00	26.00	31.4		
Bus and truck mechanics and diesel engine specialists	24.24	25.80	28.28	31.08	31.13		
Heating, air conditioning, and refrigeration mechanics							
and installers	21.65	32.34	45.92	52.45	52.4		
Industrial machinery installation, repair, and maintenance	40.04	47.00	00.00	00.50	20.00		
workers	13.84	17.69	22.86	29.52 34.22	38.0		
Industrial machinery mechanics	20.50 13.50	22.86 17.36	26.05 20.71	25.00	35.70 31.0		
Miscellaneous installation, maintenance, and repair	13.30	17.30	20.71	25.00	31.0		
workers	8.50	8.50	11.50	16.00	24.5		
Helpersinstallation, maintenance, and repair workers	8.50	8.50	8.50	11.12	14.00		
Production occupations	8.04	9.50	13.00	18.50	26.5		
First-line supervisors/managers of production and	J.V .	3.55					
operating workers	17.00	19.66	27.23	33.74	37.2		
Electrical, electronics, and electromechanical assemblers	8 UO	8.50	9.00	11.60	17.00		
Electromechanical equipment assemblers	8.02 8.02	8.50	10.28	12.42	17.00		
Miscellaneous assemblers and fabricators	8.02 8.25	8.58	11.20	13.43	16.0		
Team assemblers	8.57	8.57	8.58	11.20	13.6		
Computer control programmers and operators	13.00	16.59	18.71	22.77	30.0		
Computer-controlled machine tool operators, metal							
·	40.00						
and plastic	13.00	16.00	18.71	23.54	30.00		

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

		F	ull-time worke	rs	
Occupation <sup>3</sup>	10	25	Median 50	75	90
Production occupations -Continued					
Cutting, punching, and press machine setters,					
operators, and tenders, metal and plastic	\$12.06	\$13.67	\$17.54	\$19.58	\$22.55
Grinding, lapping, polishing, and buffing machine tool					
setters, operators, and tenders, metal and plastic	8.36	8.36	9.54	14.63	17.79
Lathe and turning machine tool setters, operators, and					
tenders, metal and plastic	8.50	9.45	10.83	17.99	18.66
Machinists	16.03	19.16	21.50	28.33	32.05
Welding, soldering, and brazing workers	10.61	11.71	20.98	23.00	26.84
Welders, cutters, solderers, and brazers	10.50	12.00	20.98	23.00	26.84
Printers	11.24	13.55	17.16	19.00	27.50
Printing machine operators	11.24	12.86	13.78	17.99	18.00
Sewing machine operators	8.00	8.00	8.00	10.50	11.00
Textile machine setters, operators, and tenders	8.00	8.10	9.00	10.00	12.00
Woodworking machine setters, operators, and tenders	8.00	8.71	8.75	10.72	12.10
Crushing, grinding, polishing, mixing, and blending	0.00	<b></b> .	00		.20
workers	8.25	8.50	10.00	15.54	16.07
Inspectors, testers, sorters, samplers, and weighers	10.10	12.00	14.72	18.57	21.00
Packaging and filling machine operators and tenders	8.00	8.27	11.46	14.43	27.38
Painting workers	8.00	9.25	14.00	19.15	36.06
Painters, transportation equipment	14.00	14.00	19.00	36.06	36.06
Miscellaneous production workers	8.00	9.00	11.50	13.36	17.00
Helpersproduction workers	8.00	8.00	9.00	9.85	12.37
Helpersproduction workers	0.00	0.00	3.00	9.00	12.57
Transportation and material moving occupations	8.32	9.72	13.09	19.60	24.58
First-line supervisors/managers of helpers, laborers, and	0.02	5.72	10.00	15.00	24.00
material movers. hand	16.01	17.90	23.08	28.27	33.13
First-line supervisors/managers of transportation and	10.01	17.50	25.00	20.27	33.13
material-moving machine and vehicle operators	16.70	24.95	29.83	36.35	37.35
Driver/sales workers and truck drivers	10.75	13.25	18.88	23.51	30.46
Truck drivers, heavy and tractor-trailer	16.70	18.56	22.23	23.51	26.33
Truck drivers, light or delivery services	8.00	11.40	13.30	22.35	30.46
	9.25	11.40	14.00	18.90	20.63
Industrial truck and tractor operators Laborers and material movers, hand		8.77			
	8.00 9.07	10.90	10.67 11.43	13.23 12.50	17.02 16.25
Cleaners of vehicles and equipment	9.07	10.90	11.43	12.50	10.25
	0.05	0.07	11.00	15.00	1771
hand	8.25	9.27	11.82	15.00	17.74
Machine feeders and offbearers	8.50	8.72	9.00	9.00	10.50
Packers and packagers, hand	8.00	8.00	8.65	11.30	14.45

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

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

Workers are classified by occupation unless the costs of the costs.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Part-time workers							
Occupation <sup>3</sup>	10	25	Median 50	75	90			
All workers	\$8.00	\$8.25	\$10.00	\$14.77	\$24.04			
Community and social services occupations	15.73	15.73	16.47	25.00	30.00			
Education, training, and library occupations	10.75	14.35	17.50	22.38	46.45			
Postsecondary teachers	20.17	27.08	37.90	49.77	60.33			
Miscellaneous postsecondary teachers Primary, secondary, and special education school	21.83	29.86	48.83 16.67	54.31	60.33			
teachers  Elementary and middle school teachers	12.50 12.50	16.43 12.50	16.43	21.00 18.33	46.45 34.42			
Elementary school teachers, except special education	12.50	12.50	16.43	18.33	34.42			
Other teachers and instructors	15.00	16.25	17.50	20.00	26.60			
Teacher assistants	10.00	10.75	15.55	18.18	21.40			
Arts, design, entertainment, sports, and media occupations	10.19	12.26	40.53	49.86	87.50			
Healthcare practitioner and technical occupations	16.50	21.99	31.00	47.85	52.60			
Registered nurses	30.00	33.00	43.18	48.85	53.65			
Licensed practical and licensed vocational nurses	16.50	17.00	20.53	22.87	28.10			
Healthcare support occupations	10.00	10.00	13.10	18.78	20.31			
Nursing, psychiatric, and home health aides	10.42	11.06	13.10	15.24	22.00			
Nursing aides, orderlies, and attendants	10.42	11.35	13.10	13.26	14.66			
Miscellaneous healthcare support occupations	10.00	10.00	10.00	18.78	20.31			
Protective service occupations	8.00	9.00	9.43	10.00	18.12			
Security guards and gaming surveillance officers Security guards	8.00 8.00	8.00 8.00	9.43 9.43	10.00 10.00	18.38 18.38			
Food preparation and serving related occupations	8.00	8.00	8.25	9.01	11.11			
Cooks	8.00	8.00	8.90	10.00	11.50			
Cooks, fast food	8.00	8.00	8.10	8.25	9.00			
Food preparation workers	8.00	8.00	10.38	12.00	16.92			
Food service, tipped	8.00	8.00	8.00	8.00	8.27			
Waiters and waitresses  Dining room and cafeteria attendants and bartender	8.00	8.00	8.00	8.00	8.27			
helpers	8.00	8.00	8.00	8.19	9.46			
Fast food and counter workers	8.00	8.05	8.42	9.01	10.35			
Combined food preparation and serving workers, including fast food	8.00	8.00	8.36	9.02	10.05			
Counter attendants, cafeteria, food concession, and								
coffee shop	8.00	8.25	8.82	8.95	12.40			
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.15	9.00	10.00	10.21			
Building and grounds cleaning and maintenance								
occupations	8.00	8.10	9.00	11.18	13.57			
Building cleaning workers  Janitors and cleaners, except maids and	8.00	8.15	9.16	11.18	13.57			
housekeeping cleaners	8.00	8.50	9.41	11.00	13.03			
Personal care and service occupations	8.00	8.50	11.00	12.85	14.00			
workers	8.00	8.00	8.20	8.94	11.45			
Amusement and recreation attendants	8.00	8.00	8.00	8.25	8.94			
Child care workers  Recreation and fitness workers	8.00 10.00	10.12 11.00	11.76 12.00	12.38 14.00	17.49			
Recreation and fitness workers	9.41	11.00	12.00	14.00	15.00 14.00			
Sales and related occupations	8.00	8.28	9.38	10.55	14.80			
Retail sales workers	8.00	8.28	9.18	10.33	14.97			
Cashiers, all workers	8.00	8.21	8.87	10.22	13.90			
Cashiers	8.00	8.21	8.87	10.22	13.90			
	~ ~ ~		~ ~ ~	40 -0	440-			
Retail salespersons Miscellaneous sales and related workers	8.00 8.77	8.42 9.63	9.38 9.63	10.76 10.77	14.97 11.79			

Table 10. Part-time1 civilian workers: Hourly wage percentiles2, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

		P	art-time worke	ers	
Occupation <sup>3</sup>	10	25	Median 50	75	90
Office and administrative support occupations	\$8.27	\$9.82	\$12.00	\$16.00	\$23.43
Financial clerks	10.23	11.48	13.15	16.05	18.75
Bookkeeping, accounting, and auditing clerks	9.97	13.00	15.50	18.35	26.82
Tellers	10.59	11.00	12.17	15.00	17.93
Receptionists and information clerks	8.19	8.50	10.00	10.50	14.77
Stock clerks and order fillers	8.00	8.42	8.75	10.00	11.81
Secretaries and administrative assistants	9.15	14.80	16.00	16.00	17.31
Office clerks, general	8.00	10.00	12.00	14.00	15.24
Construction and extraction occupations	12.50	12.50	15.00	19.50	25.00
Production occupations	8.00	8.06	9.00	12.00	18.00
Miscellaneous production workers	8.00	8.00	8.65	12.02	18.00
Helpersproduction workers	8.00	8.00	8.25	13.00	18.00
Transportation and material moving occupations	8.00	8.46	11.00	17.23	20.80
Driver/sales workers and truck drivers	8.00	8.00	9.50	15.00	17.32
Truck drivers, light or delivery services	8.00	9.50	11.31	17.23	24.20
Laborers and material movers, hand	8.00	8.00	9.62	12.00	13.51
Laborers and freight, stock, and material movers, hand	8.00	8.00	10.00	12.65	13.75
Packers and packagers, hand	7.80	7.80	9.05	11.00	12.00

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

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

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

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

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

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$24.66	\$19.50	\$975	\$774	39.5	\$49,873	\$40,248	2,022
Management occupations	47.97	41.83	1,920	1,686	40.0	99,529	87,651	2,075
General and operations managers	58.50	47.84	2,446	2,074	41.8	127,194	107,861	2,174
Marketing and sales managers	54.00	45.35	2,160	1,814	40.0	112,322	94,330	2,080
Marketing managers	52.35	45.35	2,094	1,814	40.0	108,889	94,330	2,080
Sales managers Administrative services managers	56.30 34.55	58.53 33.03	2,252 1,382	2,341 1,321	40.0 40.0	117,100 71,701	121,740 68,704	2,080 2,075
Computer and information systems	04.00	00.00	1,002	1,021	40.0	71,701	00,704	2,070
managers	49.82	42.23	1,993	1,689	40.0	103,626	87,847	2,080
Financial managers	48.73	44.04	1,944	1,762	39.9	101,102	91,599	2,075
Human resources managers	38.10	37.87	1,524	1,515	40.0	79,238	78,763	2,080
Industrial production managers	45.73	42.14	1,829	1,686	40.0	95,123	87,651	2,080
Construction managers  Education administrators	45.55 44.37	49.60 52.80	1,835 1,761	1,984 2,107	40.3 39.7	95,433 84,224	103,168 95,063	2,095 1,898
Education administrators,	44.57	32.00	1,701	2,107	33.7	04,224	33,003	1,030
elementary and secondary								
school	54.66	54.59	2,161	2,171	39.5	100,164	101,805	1,832
Engineering managers	61.11	61.30	2,444	2,452	40.0	127,106	127,504	2,080
Medical and health services	44.00	40.45	4 770	4 000	40.0	00.050	100.150	0.000
managers	44.26	48.15	1,770	1,926	40.0	92,056	100,152	2,080
Property, real estate, and community association managers	32.76	32.51	1,320	1,321	40.3	68,629	68,675	2,095
Social and community service	02.70	32.51	1,020	1,021	40.0	00,023	00,075	2,000
managers	31.62	35.00	1,260	1,400	39.8	65,496	72,800	2,071
Business and financial operations								
occupations	32.29	30.12	1,280	1,212	39.6	66,552	62,999	2,061
Buyers and purchasing agents	29.27	27.07	1,171	1,083	40.0	60,878	56,308	2,080
Claims adjusters, appraisers, examiners, and investigators	28.71	26.49	1,134	1,010	39.5	58,968	52,500	2,054
Claims adjusters, examiners, and	20.71	20.49	1,104	1,010	39.5	30,300	32,300	2,004
investigators Cost estimators	29.08 30.00	27.44 29.57	1,148	1,051 1,183	39.5 40.0	59,688 62,392	54,673 61,499	2,053 2,080
Human resources, training, and labor	30.00	29.57	1,200	1,103	40.0	02,392	01,499	2,000
relations specialists  Compensation, benefits, and job	30.78	30.12	1,231	1,205	40.0	64,028	62,650	2,080
analysis specialists	32.40	33.63	1,296	1,345	40.0	67,383	69,944	2,080
Management analysts	40.16	38.56	1,606	1,542	40.0	83,523	80,205	2,080
Accountants and auditors	29.22	27.69	1,119	1,102	38.3	58,182	57,316	1,991
Financial analysts and advisors	36.50	33.65	1,460	1,346	40.0	75,910	70,000	2,080
Financial analysts	37.68	33.86	1,507	1,354	40.0	78,364	70,420	2,080
Computer and mathematical science	0.4.50		4.0=0					
occupations Computer programmers	34.53 35.50	31.00 37.14	1,378	1,240	39.9 40.0	71,681	64,470	2,076 2,080
Computer software engineers	48.08	45.85	1,420 1,899	1,486 1,798	39.5	73,835 98,768	77,249 93,503	2,050
Computer software engineers,	10.00	10.00	1,000	1,700	00.0	00,700	00,000	2,001
applications	38.69	42.65	1,510	1,625	39.0	78,519	84,482	2,029
Computer software engineers,								
systems software	57.68	62.70	2,307	2,508	40.0	119,973	130,416	2,080
Computer support specialists	26.73	24.69	1,069	988	40.0	55,603	51,355	2,080
Computer systems analysts  Network and computer systems	38.55	36.54	1,542	1,462	40.0	80,179	76,007	2,080
administrators	29.49	28.85	1,179	1,154	40.0	61,329	60,008	2,080
Architecture and engineering								
occupations	41.61	39.39	1,670	1,576	40.1	86,830	81,931	2,087
Engineers	49.52	46.91	1,993	1,881	40.2	103,639	97,802	2,093
Aerospace engineers	55.30	54.52	2,212	2,181	40.0	115,019	113,397	2,080
Civil engineers	50.19	48.63	2,008	1,945	40.0	104,399	101,144	2,080
Electrical and electronics engineers Drafters	46.39	43.27	1,875	1,703	40.4	97,519	88,566	2,102
Architectural and civil drafters	29.53 25.43	22.60 22.60	1,181 1,017	904	40.0 40.0	61,432 52,886	47,008 47,008	2,080
Engineering technicians, except	20.40	22.00	1,017	304	70.0	52,000	77,000	2,000
drafters	32.18	31.64	1,287	1,266	40.0	66,936	65,811	2,080

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Architecture and engineering								
occupations -Continued								
Aerospace engineering and	<b>#24 FO</b>	C24.47	£4.064	¢4 0.47	40.0	¢c= 700	¢64.004	2.00
operations technicians	\$31.59	\$31.17	\$1,264	\$1,247	40.0	\$65,708	\$64,834	2,08
ife physical and social science								
Life, physical, and social science occupations	34.94	33.22	1.419	1,329	40.6	73,194	69,098	2,09
Life scientists	38.55	42.31	1,542	1,692	40.0	80,185	88,001	2,09
Psychologists	37.65	36.57	1,506	1,463	40.0	74,691	76,066	1,98
Clinical, counseling, and school	37.00	30.57	1,506	1,463	40.0	74,691	76,000	1,90
	37.65	36.57	1 506	1 462	40.0	74,691	76,066	1 00
psychologists	48.35	55.83	1,506	1,463	40.0	100,561		1,98
Urban and regional planners	40.33	33.63	1,934	2,233	40.0	100,561	116,126	2,08
Community and social services								
Community and social services	22.04	21 20	024	220	20.4	48,027	43,609	2,00
Occupations	23.91	21.29 24.80	934 971	839 948	39.1		1 '	
Counselors	25.21	24.60	971	946	38.5	48,950	51,001	1,94
Educational, vocational, and school	20.40	25.77	1 507	4 275	20.6	70 005	71 101	40/
counselors	39.10	35.77	1,507	1,375	38.6	72,295	71,494	1,84
Social workers	26.94	24.86	1,076	994	40.0	55,962	51,709	2,07
Child, family, and school social	04.40	00.07	077	000	40.0	50,000	40.000	
workers	24.43	20.97	977	839	40.0	50,808	43,609	2,08
Mental health and substance abuse	26.72	46.00	1 161	1 0 4 4	20.0	75 077	05.067	2.06
social workers	36.73	46.09	1,461	1,844	39.8	75,977	95,867	2,06
Miscellaneous community and social	40.00	40.00						
service specialists	18.03	12.98	_	_	_	_	_	-
	00.00	00.50	4 575	4.500	40.4	04.004	00.000	
egal occupations	38.99	39.58	1,575	1,583	40.4	81,921	82,320	2,10
Lawyers	51.63	52.30	2,106	2,092	40.8	109,525	108,790	2,12
Paralegals and legal assistants	27.96	31.36	1,118	1,255	40.0	58,152	65,235	2,08
Education training and library								
Education, training, and library	42.46	12.40	1 501	1 664	27.2	64 267	67.150	1 5 1
occupations Postsecondary teachers	51.80	43.49 46.92	1,581	1,664 1,833	37.2 38.9	64,267 84,899	67,150	1,51 1,63
	31.60	40.92	2,016	1,033	30.9	04,099	77,848	1,63
Social sciences teachers, postsecondary	49.26	41.48	1,970	1,659	40.0	82,145	68,640	1,66
	43.48	35.77			40.0			2,03
Health teachers, postsecondary Arts, communications, and	43.40	33.77	1,739	1,431	40.0	88,616	74,402	2,03
humanities teachers,								
	49.46	48.24	1,904	1,877	38.5	75,896	75,961	1,53
postsecondary Miscellaneous postsecondary	49.40	40.24	1,904	1,077	36.5	73,090	73,901	1,50
teachers	44.19	46.35	1,681	1 022	38.0	69,744	74 246	1,57
Primary, secondary, and special	44.19	40.33	1,001	1,833	36.0	69,744	74,316	1,57
	1115	45.60	1 650	1 701	27.6	64 620	67 070	1 16
education school teachers	44.15	45.69	1,659	1,781	37.6	64,629	67,878	1,46
Elementary and middle school	47.67	46.00	1 770	1 004	27.0	67 707	74 460	1 4 4 5
teachers	47.67	46.83	1,779	1,804	37.3	67,727	71,469	1,42
Elementary school teachers,	40.00	47.40	4.704	4 044	07.4	00.500	74 777	
except special education	48.03	47.46	1,794	1,811	37.4	68,503	71,777	1,42
Middle school teachers, except								
special and vocational	44.00	40.05	4.040	4.500	07.4	00.040	50,000	40-
education	44.33	40.95	1,643	1,569	37.1	60,810	58,936	1,37
Secondary school teachers	46.91	45.60	1,775	1,795	37.8	68,126	69,522	1,45
Secondary school teachers,								
except special and vocational	40.00	45.07	4 704	4 004	07.0	00.000	00.004	
education	46.99	45.97	1,781	1,804	37.9	68,386	69,901	1,45
Special education teachers	48.88	51.46	1,844	1,888	37.7	68,710	69,840	1,40
Special education teachers,								
preschool, kindergarten, and	40.00					=0.40=		
elementary school	49.73	53.64	1,876	1,974	37.7	70,195	72,230	1,41
Library technicians	21.21	19.96	838	784	39.5	41,894	40,789	1,97
Teacher assistants	16.66	17.23	489	536	29.3	22,357	22,227	1,34
Auto doctor outsite control								
Arts, design, entertainment, sports,	44 47	04.00	4.050	4 000	40.0	00.405	00.000	
and media occupations	41.47	31.20	1,658	1,200	40.0	86,195	62,396	2,07
Designers	33.13	31.55	1,296	1,208	39.1	67,379	62,791	2,03
Public relations specialists	23.33	25.82	926	1,033	39.7	48,127	53,701	2,06

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Annual earnings <sup>5</sup>			
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours	
Healthcare practitioner and technical			04.470				407.000		
occupations	\$37.39	\$33.88	\$1,478	\$1,302	39.5	\$76,808	\$67,288	2,054	
Pharmacists	57.61	57.46	2,305	2,298	40.0	119,836	119,517	2,08	
Registered nurses	41.00	40.71	1,562	1,580	38.1	81,233	82,160	1,98	
Therapists	38.89	40.77	1,526	1,600	39.2	78,426	83,200	2,01	
Respiratory therapists	33.39	32.23	1,272	1,216	38.1	66,162	63,255	1,98	
Clinical laboratory technologists and technicians	23.69	19.56	947	782	40.0	49,266	40,685	2,08	
Medical and clinical laboratory technologists	30.61	32.00	1,224	1,280	40.0	63,664	66,560	2,08	
Medical and clinical laboratory technicians	18.21	17.11	728	684	40.0	37,879	35,580	2,08	
Health diagnosing and treating practitioner support technicians	21.68	20.94	867	838	40.0	45,104	43,555	2,08	
Licensed practical and licensed vocational nurses	22.05	20.61	853	824	38.7	44,377	42,848	2,01	
Medical records and health information technicians	18.10	16.00	724	640	40.0	37,641	33,280	2,08	
lealthcare support occupations	14.52	13.00	576	520	39.7	29,955	27,040	2,06	
Nursing, psychiatric, and home health aides	11.63	10.99	457	439	39.3	23,770	22,851	2,04	
Nursing aides, orderlies, and attendants	11.49	10.99	451	439	39.3	23,470	22,851	2,04	
occupations	15.73	15.83	628	633	39.9	32,635	32,928	2,07	
Dental assistants	16.30	17.16	647	686	39.7	33,642	35,687	2,06	
Medical assistants	15.89	15.84	636	633	40.0	33,055	32,939	2,08	
Protective service occupations First-line supervisors/managers, law	25.46	24.92	1,031	997	40.5	53,505	51,834	2,10	
enforcement workers First-line supervisors/managers of	49.65	52.29	1,952	1,962	39.3	101,503	102,043	2,04	
police and detectives	52.04	53.14	2,038	2,060	39.2	105,960	107,135	2,03	
Fire fighters  Bailiffs, correctional officers, and	25.23	23.20	1,174	937	46.5	61,066	48,743	2,42	
jailers	29.86	30.67	1,194	1,227	40.0	62,102	63,794	2,08	
Correctional officers and jailers	29.86	30.67	1,194	1,227	40.0	62,102	63,794	2,08	
Police officers	37.20	37.09	1,479	1,484	39.8	76,904	77,147	2,06	
Police and sheriff's patrol officers Security guards and gaming	37.20	37.09	1,479	1,484	39.8	76,904	77,147	2,06	
surveillance officers	12.66	11.00	506	440	40.0	26,216	22,880	2,07	
Security guards	12.66	11.00	506	440	40.0	26,216	22,880	2,07	
ood preparation and serving related occupations	12.71	11.16	483	404	38.0	24,705	20,951	1,94	
First-line supervisors/managers, food preparation and serving workers	19.28	19.72	752	720	39.0	37,184	37,061	1,92	
First-line supervisors/managers of food preparation and serving	. 0.20	10.12	.02	. 20	00.0	0.,.0.	01,001	.,02	
workers	18.74	18.81	730	713	38.9	35,943	33,197	1,91	
Cooks	12.46	12.05	481	461	38.6	25,033	23,982	2,00	
Cooks, restaurant	13.83	12.88	535	508	38.7	27,806	26,395	2,01	
Food preparation workers	10.98	8.41	420	320	38.2	19,769	16,640	1,80	
Food service, tipped	8.53	8.00	322	320	37.8	16,760	16,640	1,96	
Bartenders	9.78	9.00	364	343	37.2	18,917	17,836	1,93	
Waiters and waitresses  Dining room and cafeteria	8.05	8.00	306	320	38.0	15,887	16,640	1,97	
attendants and bartender	0.77	604	201		07.7	47.044	40.040		
helpers Fast food and counter workers	8.77 11.90	8.84 11.00	331 450	320 390	37.7 37.8	17,214 22,993	16,640 20,280	1,96 1,93	
Combined food preparation and serving workers, including fast		,,						, -	
food	12.07	11.00	455	390	37.7	23,278	20,280	1,92	
Dishwashers	10.73	9.00	408	340	38.0	21,216	17,680	1,97	

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly e	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hour
Building and grounds cleaning and								
maintenance occupations  First-line supervisors/managers, building and grounds cleaning and	\$14.43	\$12.67	\$565	\$482	39.2	\$29,315	\$25,087	2,03
maintenance workers	20.67	19.44	802	778	38.8	41,598	40,435	2,01
Building cleaning workers	13.04	11.55	515	462	39.5	26,683	24,024	2,04
cleaners	14.82	13.90	589	556	39.8	30,486	28,848	2,05
Maids and housekeeping cleaners	10.13	9.78	395	375	39.0	20,551	19,490	2,03
Grounds maintenance workers Landscaping and groundskeeping	15.97	14.00	591	448	37.0	30,728	23,296	1,92
workers	15.08	14.00	553	448	36.6	28,735	23,296	1,90
Personal care and service								
occupations	11.20	9.91	427	374	38.1	22,196	19,448	1,98
First-line supervisors/managers, sales	21.92	16.85	872	666	39.8	44,765	33,598	2,04
workersFirst-line supervisors/managers of	20.26	17.73	809	709	39.9	42,059	36,878	2,0
retail sales workers First-line supervisors/managers of	17.46	16.85	697	674	39.9	36,222	35,042	2,0
non-retail sales workers	27.33	30.24	1,093	1,210	40.0	56,849	62,901	2.0
Retail sales workers	14.96	12.30	591	486	39.5	30,014	24,856	2,0
Cashiers, all workers	11.00	10.15	432	400	39.3	21,901	20,800	1,9
CashiersCounter and rental clerks and parts	11.00	10.15	432	400	39.3	21,901	20,800	1,9
salespersons	15.87	14.21	635	568	40.0	33,017	29,546	2,0
Retail salespersons	17.58	15.41	698	616	39.7	35,371	31,591	2,0
Insurance sales agents Securities, commodities, and financial	47.99	25.70	1,920	1,028	40.0	99,819	53,454	2,0
services sales agents	53.70	68.76	2,148	2,751	40.0	111,688	143,027	2,0
manufacturing Sales representatives, wholesale	34.16	30.00	1,377	1,200	40.3	71,580	62,400	2,0
and manufacturing, technical and scientific products	44.41	44.42	1,776	1,777	40.0	92,367	92,400	2,0
and manufacturing, except technical and scientific products	29.50	26.62	1,193	1,065	40.4	62,027	55,376	2,10
Miscellaneous sales and related workers	18.19	17.56	728	702	40.0	35,573	30,476	1,9
office and administrative support	10.10	17.00	720	702	10.0	00,070	00,170	1,0
occupationsFirst-line supervisors/managers of	18.03	16.83	717	669	39.8	37,186	34,717	2,0
office and administrative support	04.50	05.04	007	007	400	E4 00E	54.000	
workers Financial clerks	24.56	25.04	987	997	40.2 40.0	51,305	51,866	2,0
Bill and account collectors	18.72 19.08	18.00 17.00	748 763	720 680	40.0	38,849 39,683	37,440 35,360	2,0
Billing and posting clerks and machine operators	16.99	16.00	676	640	39.8	35,159	33,280	2,0
auditing clerks	19.90	19.00	796	760	40.0	41,394	39,520	2,0
Payroll and timekeeping clerks	20.11	19.97	795	799	39.5	39,855	41,540	1,9
Tellers  Credit authorizers, checkers, and	14.18	13.50	567	540	40.0	29,499	28,080	2,0
clerks	18.55	18.71	742	748	40.0	38,582	38,917	2,0
Customer service representatives Eligibility interviewers, government	17.85	16.00	705	620	39.5	36,663	32,240	2,0
programs	18.42	18.07	737	723	40.0	38,319	37,586	2,0
Hotel, motel, and resort desk clerks	11.00	10.58	435	423	39.6	22,639	22,006	2,0
Loan interviewers and clerks	18.57	16.33	743	653	40.0	38,623	33,958	2,0
Order clerks	17.40	17.22	692	676	39.8	35,986	35,167	2,0

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu houi
Office and administrative support								
occupations -Continued								
Human resources assistants, except								
payroll and timekeeping	\$20.67	\$20.72	\$827	\$829	40.0	\$42,999	\$43,098	2,08
Receptionists and information clerks	14.15	14.00	563	560	39.8	29,290	29,120	2,07
Dispatchers	20.43	21.45	817	858	40.0	42,498	44,616	2,08
Dispatchers, except police, fire, and	200		0			.2, .00	,	_,00
ambulance	20.13	20.61	805	824	40.0	41,877	42,869	2,08
Production, planning, and expediting	20.10	20.01	000	024	1 40.0	41,077	42,003	2,00
	20.42	16.75	817	670	40.0	42,475	34,840	2,08
clerks		1		1			1 '	
Shipping, receiving, and traffic clerks	13.28	12.00	527	480	39.7	27,421	24,960	2,06
Stock clerks and order fillers	13.73	13.62	543	520	39.5	28,226	27,040	2,05
Secretaries and administrative								
assistants	23.80	23.08	939	923	39.5	48,575	48,000	2,04
Executive secretaries and								
administrative assistants	24.80	24.13	987	961	39.8	51,336	49,962	2,07
Legal secretaries	27.00	30.93	1,050	1,160	38.9	54,610	60,308	2.02
Medical secretaries	22.94	23.08	885	923	38.6	45,496	48,000	1,9
Secretaries, except legal, medical,	22.01	20.00	000	020	00.0	10, 100	10,000	.,
and executive	18.24	17.00	723	680	39.7	36,782	34,580	2,0
	10.24	17.00	123	000	39.7	30,762	34,360	2,0
Data entry and information processing		,, ,,	=				07.440	
_workers	14.19	13.18	568	527	40.0	29,520	27,412	2,0
Data entry keyers	12.90	13.18	516	527	40.0	26,827	27,412	2,0
Word processors and typists	16.71	17.10	668	684	40.0	34,761	35,568	2,0
Insurance claims and policy								
processing clerks	18.64	18.21	736	728	39.5	38,260	37,873	2,0
Mail clerks and mail machine						,	, , , ,	,-
operators, except postal service	11.45	11.15	456	446	39.8	23,698	23,194	2,0
Office clerks, general	16.23	15.44	646	615	39.8	33,307	32,001	2,0
onstruction and extraction								
occupations	24.47	25.00	969	970	39.6	49,960	49,242	2,0
Carpenters	29.52	29.72	1,179	1,189	39.9	60,616	61,820	2,0
Construction laborers	18.73	18.00	701	665	37.4	34,330	34,580	1,8
Drywall and ceiling tile installers	18.11	16.00	724	640	40.0	37,637	33,280	2,0
Electricians	30.37	35.95	1,215	1,438	40.0	63,177	74,776	2,0
Painters and paperhangers	20.01	20.93	784	837	39.2	40,788	43,543	2,0
Painters, construction and						,	10,010	_,-
maintenance	19.78	20.37	773	815	39.1	40,177	42,370	2,0
	13.70	20.57	113	013	33.1	40,177	42,570	2,0
Pipelayers, plumbers, pipefitters, and	00.75	20.00	4.400	4 000	100	04.000	00.050	
steamfitters	29.75	30.22	1,190	1,209	40.0	61,890	62,858	2,0
Plumbers, pipefitters, and		l l						
steamfitters	29.75	30.22	1,190	1,209	40.0	61,890	62,858	2,0
Helpers, construction trades	18.24	19.94	720	760	39.5	37,430	39,520	2,0
stallation, maintenance, and repair								
occupations	26.63	24.97	1,063	984	39.9	55,257	51,168	2,0
First-line supervisors/managers of			.,				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,-
mechanics, installers, and								
repairers	40.55	37.82	1,628	1,513	40.1	84,654	78,666	2,0
Miscellaneous electrical and	40.55	37.02	1,020	1,515	40.1	04,054	70,000	2,0
electronic equipment mechanics,	00.40	00.40	4.070	4.050	105	FF 700	05 000	0.4
installers, and repairers	26.49	32.46	1,072	1,250	40.5	55,768	65,000	2,1
Aircraft mechanics and service								
technicians	33.35	36.70	1,179	1,443	35.3	61,297	75,026	1,8
Automotive technicians and repairers	21.71	21.36	868	854	40.0	45,148	44,431	2,0
Automotive service technicians and						·	1	'
mechanics	21.19	21.00	848	840	40.0	44,073	43,680	2,0
Bus and truck mechanics and diesel	0	50	0.10			.,,57.0	.5,555	,5
engine specialists	28.25	28.28	1,130	1,131	40.0	58,768	58,822	2,0
Heating, air conditioning, and	20.20	20.20	1,130	1,131	40.0	30,700	30,022	2,0
		1		1	1			
refrigeration mechanics and		1 !	2 - 1 -					
refrigeration mechanics and installers	41.04	45.92	1,641	1,837	40.0	85,356	95,514	2,0
refrigeration mechanics and	41.04 24.51	45.92 22.86	1,641 976	1,837 914	40.0 39.8	85,356 50,730	95,514 47,549	2,0

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
1								
Installation, maintenance, and repair								
occupations –Continued	<b>#00.00</b>	\$00.0F	£4.400	£4.040	20.0	ΦE0 004	¢54.404	0.07
Industrial machinery mechanics	\$28.09	\$26.05	\$1,120	\$1,042	39.9	\$58,224	\$54,184	2,073
Maintenance and repair workers,	00.54	00.74	000	000	20.7	40 400	40.077	0.00
general	22.51	20.71	893	828	39.7	46,436	43,077	2,06
Miscellaneous installation, maintenance, and repair workers	14.19	11.50	568	460	40.0	29,511	23,920	2,08
Helpersinstallation, maintenance,	14.15	11.50	300	400	40.0	29,511	23,920	2,00
and repair workers	10.01	8.50	401	340	40.0	20,827	17,680	2,08
Production cocumetions	15.06	12.00	E0.4	E11	20.4	20 017	26 720	2.04
Production occupations	15.06	13.00	594	514	39.4	30,817	26,728	2,04
First-line supervisors/managers of	26.06	27.22	1 027	1 000	20 5	E2 024	EC 639	2 00
production and operating workers Electrical, electronics, and	26.96	27.23	1,037	1,089	38.5	53,924	56,638	2,00
	11.00	9.00	430	260	39.1	22 202	10 720	2 02
electromechanical assemblers Electromechanical equipment	11.00	9.00	430	360	39.1	22,383	18,720	2,03
	11.93	10.28	477	411	40.0	24 920	24 202	2.00
assemblers Miscellaneous assemblers and	11.93	10.20	4//	411	40.0	24,820	21,382	2,08
fabricators	11.59	11.20	459	411	39.6	23,872	21,347	2,05
Team assemblers	10.14	8.58	406	343	40.0	21,099	17,836	2,03
Computer control programmers and	10.14	0.50	400	0-10	40.0	21,000	17,000	2,00
operators	19.95	18.71	798	748	40.0	41,501	38,917	2,08
Computer-controlled machine tool	.0.00				10.0	,	00,011	,
operators, metal and plastic	19.95	18.71	798	748	40.0	41,496	38,917	2,08
Machine tool cutting setters,	.0.00					,	00,011	,
operators, and tenders, metal and								
plastic	14.16	13.67	566	547	40.0	29,450	28,434	2,08
Cutting, punching, and press						,	-, -	,
machine setters, operators, and								
tenders, metal and plastic	16.91	17.54	676	701	40.0	35,174	36,475	2,08
Grinding, lapping, polishing, and								
buffing machine tool setters,								
operators, and tenders, metal								
and plastic	11.89	9.54	476	382	40.0	24,728	19,843	2,08
Lathe and turning machine tool								
setters, operators, and tenders,								
metal and plastic	13.08	10.83	523	433	40.0	27,199	22,520	2,08
Machinists	23.58	21.50	943	860	40.0	49,057	44,720	2,08
Welding, soldering, and brazing								
workers	18.34	20.98	734	839	40.0	38,148	43,638	2,08
Welders, cutters, solderers, and								
brazers	18.26	20.98	731	839	40.0	37,990	43,638	2,08
Printers	17.30	17.16	692	686	40.0	35,982	35,689	2,08
Printing machine operators	15.03	13.78	601	551	40.0	31,259	28,662	2,08
Sewing machine operators	9.26	8.00	370	320	40.0	19,256	16,640	2,08
l'extile machine setters, operators,						40.000	4= 000	
and tenders	9.41	9.00	369	340	39.2	19,206	17,680	2,04
Woodworking machine setters,								
operators, and tenders	9.83	8.75	381	350	38.8	19,817	18,200	2,01
Crushing, grinding, polishing, mixing,	44.55	40.00	400	400	40.0	04.004	00.000	
and blending workers	11.55	10.00	462	400	40.0	24,021	20,800	2,08
Inspectors, testers, sorters, samplers, and weighers	16.08	14.72	642	589	40.0	22 454	30,618	2 00
<u> </u>	10.00	14.72	643	369	40.0	33,451	30,616	2,08
Packaging and filling machine operators and tenders	13.88	11.46	550	458	39.6	28,602	23.837	2,06
Painting workers	17.83	14.00	672	560	37.7	34,920	29,120	1,95
Painters, transportation equipment	24.10	19.00	964	760	40.0	50,127	39,520	2,08
Miscellaneous production workers	11.76	11.50	456	440	38.8	23,280	22,880	1,98
Helpersproduction workers	9.44	9.00	377	360	39.9	18,578	18,720	1,96
						, -		,
Fransportation and material moving occupations	15.75	13.09	627	521	39.8	32,578	27,040	2,06
First-line supervisors/managers of	10.70	13.09	027	321	35.0	32,370	21,040	2,00
helpers, laborers, and material								
movers, hand	24.25	23.08	970	923	40.0	50,442	48,000	2,08
	2 7.20	25.00	370	525	.5.5	55,442	10,000	,00

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	rnings <sup>3</sup>	Weel	kly earnings	<sub>5</sub> 4	Annı	ual earnings	55
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations –Continued First-line supervisors/managers of transportation and material-moving machine and vehicle operators	\$29.59 19.10 21.44 16.74 14.87 11.62	\$29.83 18.88 22.23 13.30 14.00 10.67	\$1,183 766 866 668 595 462	\$1,193 755 889 532 560 420	40.0 40.1 40.4 39.9 40.0 39.8	\$61,537 39,847 45,047 34,711 30,924 23,960	\$62,046 39,270 46,238 27,664 29,120 21,840	2,080 2,086 2,101 2,073 2,080 2,063
equipment	12.10 12.43 9.42 10.40	11.43 11.82 9.00 8.65	484 496 377 410	457 462 360 346	39.9 40.0 39.4	25,167 25,653 19,586 21,300	23,781 23,962 18,720 17,982	2,080 2,064 2,080 2,049

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

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

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

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 classification (SCO) 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.

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

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

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$23.06	\$18.00	\$912	\$709	39.6	\$47,222	\$36,837	2,048
Management occupations	46.92	40.35	1,879	1,614	40.0	97,664	83,943	2,081
General and operations managers	54.81	44.93	2,317	1,942	42.3	120,508	101,005	2,199
Marketing and sales managers	54.23	45.35	2,169	1,814	40.0	112,796	94,330	2,080
Marketing managers	52.70	45.35	2,108	1,814	40.0	109,618	94,330	2,080
Sales managers	56.30	58.53	2,252	2,341	40.0	117,100	121,740	2,080
Administrative services managers Computer and information systems managers	33.69 46.69	31.25	1,348 1,868	1,250	40.0	69,891 97,112	65,000 83,123	2,075
Financial managers	47.99	43.95	1,914	1,758	39.9	99,548	91,406	2,074
Industrial production managers	45.73	42.14	1,829	1,686	40.0	95,123	87,651	2,080
Engineering managers	62.60	64.13	2,504	2,565	40.0	130,210	133,388	2,080
Medical and health services managers	42.06	39.54	1,682	1,582	40.0	87,479	82,243	2,080
Property, real estate, and community association managers	32.66	32.51	1,316	1,321	40.3	68,445	68,675	2,095
Business and financial operations								
occupations	31.81	29.40	1,259	1,183	39.6	65,456	61,499	2,058
Buyers and purchasing agents	29.27	27.07	1,171	1,083	40.0	60,878	56,308	2,080
Claims adjusters, appraisers, examiners, and investigators Claims adjusters, examiners, and	27.75	24.25	1,095	970	39.5	56,936	50,442	2,052
investigators	28.10	24.25	1,108	990	39.4	57,624	51,501	2,051
Cost estimators	30.00	29.57	1,200	1,183	40.0	62,392	61,499	2,080
relations specialists	29.93	29.33	1,197	1,173	40.0	62,253	61,000	2,080
Management analysts	40.64	36.50	1,626	1,460	40.0	84,536	75,910	2,080
Accountants and auditors	28.00	27.26	1,065	1,082	38.0	55,371	56,243	1,977
Financial analysts and advisors Financial analysts	36.50 37.68	33.65 33.86	1,460 1,507	1,346 1,354	40.0 40.0	75,910 78,364	70,000 70,420	2,080 2,080
Computer and mathematical science								
occupations	34.32	29.78	1,370	1,191	39.9	71,219	61,951	2,075
Computer programmers	33.21 48.08	32.18	1,329	1,287	40.0	69,086	66,930	2,080
Computer software engineers  Computer software engineers, applications	38.69	45.85 42.65	1,899 1,510	1,798	39.5 39.0	98,768 78,519	93,503	2,054
Computer software engineers,	00.00	12.00	1,010	1,020	00.0	70,010	01,102	2,020
systems software	57.68	62.70	2,307	2,508	40.0	119,973	130,416	2,080
Computer support specialists	26.48	22.89	1,059	915	40.0	55,075	47,605	2,080
Computer systems analysts  Network and computer systems	38.18	31.43	1,527	1,257	40.0	79,409	65,374	2,080
administrators	29.13	27.89	1,165	1,116	40.0	60,591	58,009	2,080
Architecture and engineering								
occupations	41.67	38.63	1,673	1,545	40.1	86,995	80,340	2,088
Engineers	49.72	46.91	2,002	1,876	40.3	104,102	97,562	2,094
Aerospace engineers Civil engineers	55.30 51.92	54.52 47.04	2,212 2,077	2,181 1,882	40.0 40.0	115,019 107,987	113,397 97,843	2,080 2,080
Electrical and electronics engineers	46.39	43.27	2,077 1,875	1,703	40.0	97,519	88,566	2,080
Drafters	28.23	22.00	1,129	880	40.4	58,727	45,760	2,102
Architectural and civil drafters Engineering technicians, except	22.93	22.00	917	880	40.0	47,698	45,760	2,080
drafters	32.11	31.94	1,285	1,278	40.0	66,798	66,435	2,080
operations technicians	31.59	31.17	1,264	1,247	40.0	65,708	64,834	2,080
Life, physical, and social science occupations	31.21	28.84	1,279	1,154	41.0	66,521	60,008	2,131
Community and social services	18.07	14.70	700	F60	20.6	20.047	20.545	2.004
occupations Counselors	18.97 17.98	14.73 11.50	732 680	568 431	38.6 37.8	38,017 35,306	29,515 22,425	2,004 1,964
Social workers	25.42	21.63	1,015	865	39.9	52,766	44,990	2,076
Social Workers	20.72	21.00	1,010		00.0	02,700	17,330	2,070

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hour
Legal occupations	\$37.13	\$38.61	\$1,506	\$1,544	40.6	\$78,326	\$80,298	2,10
Education, training, and library								
occupations	32.73	32.69	1,274	1,283	38.9	55,808	50,089	1,70
Postsecondary teachers	47.14	37.42	1,810	1,431	38.4	80,155	73,246	1,70
postsecondary	44.57	33.00	1,783	1,320	40.0	79,100	68,640	1,77
Arts, design, entertainment, sports,								
and media occupations	42.28	34.39	1,690	1,346	40.0	87,880	70,000	2,07
Designers	32.46	29.81	1,268	1,192	39.1	65,922	62,001	2,03
Healthcare practitioner and technical	00.54	05.07	4 504	4.000	00.0	70.005	07.007	
occupations	38.51	35.37	1,501	1,306	39.0	78,035	67,897	2,02
Pharmacists	57.73	57.46	2,309	2,298	40.0	120,080	119,517	2,08
Registered nurses Therapists	41.32 38.80	41.50 40.77	1,565	1,580	37.9 39.3	81,359 79,282	82,181 83,200	1,96 2.04
Respiratory therapists	33.39	32.23	1,525 1,272	1,600 1,216	38.1	66,162	63,255	1,98
Clinical laboratory technologists and	33.39	32.23	1,212	1,210	30.1	00,102	03,233	1,90
technicians	23.81	19.56	952	782	40.0	49,517	40,685	2,08
Medical and clinical laboratory technologists	30.61	32.00	1,224	1,280	40.0	63,664	66,560	2,08
Medical and clinical laboratory								
technicians Licensed practical and licensed	18.20	17.11	728	684	40.0	37,866	35,580	2,08
vocational nurses	22.34	20.65	860	824	38.5	44,724	42,858	2,00
Healthcare support occupations  Nursing, psychiatric, and home health	14.50	13.00	575	520	39.7	29,906	27,040	2,06
aides  Nursing aides, orderlies, and	11.40	10.80	447	423	39.2	23,248	22,006	2,04
attendants	11.32	10.75	444	422	39.2	23,071	21,944	2,03
occupations	15.67	15.47	625	619	39.9	32,515	32,176	2,07
Dental assistants	16.20	17.16	642	686	39.7	33,405	35,687	2,06
Medical assistants	15.91	15.84	637	633	40.0	33,099	32,939	2,08
Protective service occupations	11.07	10.00	443	400	40.0	23,031	20,800	2,08
Security guards and gaming surveillance officers	10.73	10.00	429	400	40.0	22,320	20,800	2.08
Security guards	10.73	10.00	429	400	40.0	22,320	20,800	2,0
Security guards	10.75	10.00	423	400	40.0	22,320	20,000	2,00
Food preparation and serving related occupations	12.44	11.00	475	400	38.2	24,613	20,800	1,9
First-line supervisors/managers, food						ŕ		
preparation and serving workers First-line supervisors/managers of	19.20	20.29	779	811	40.6	39,590	37,440	2,06
food preparation and serving								
workers	18.53	18.00	753	720	40.6	38,176	37,440	2,06
Cooks	12.46	12.05	481	461	38.6	25,033	23,982	2,00
Cooks, restaurant	13.83	12.88	535	508	38.7	27,806	26,395	2,0
Food service, tipped	8.55	8.03	322	320	37.7	16,740	16,640	1,9
Waiters and waitresses  Dining room and cafeteria	8.05	8.00	306	320	38.0	15,887	16,640	1,9
attendants and bartender	Q 77	8.84	331	320	37.7	17 214	16,640	1,9
helpers Fast food and counter workers	8.77 11.50	10.25	435	380	37.7	17,214 22,633	19,760	1,96
Combined food preparation and	11.50	10.23	733		37.0	22,000	19,700	1,90
serving workers, including fast	11 66	10.20	120	275	27.6	22 770	10 500	1 0
food Dishwashers	11.66 10.93	10.28 9.00	438 413	375 340	37.6 37.8	22,778 21,494	19,500 17,680	1,98 1,96
Building and grounds cleaning and								
maintenance occupations	12.31	11.47	478	440	38.9	24,873	22,880	2,02
Building cleaning workers	11.58	10.78	455	430	39.3	23,670	22,343	2,04

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Building and grounds cleaning and maintenance occupations  -Continued Janitors and cleaners, except								
maids and housekeeping								
cleaners	\$13.01	\$11.97	\$515	\$479	39.6	\$26,805	\$24,896	2,060
Maids and housekeeping cleaners	10.07 13.18	9.73 12.25	393 474	370 430	39.0 35.9	20,443	19,219	2,02
Grounds maintenance workers  Landscaping and groundskeeping	13.10	12.25	4/4	430	35.9	24,622	22,360	1,86
workers	12.27	12.00	437	412	35.6	22,732	21,403	1,85
Personal care and service								
occupations	11.30	9.91	430	396	38.1	22,373	20,609	1,97
Sales and related occupations	21.99	16.85	875	674	39.8	44,906	33,613	2,04
First-line supervisors/managers, sales	21.99	10.00	673	074	39.0	44,900	33,013	2,04
workers	20.26	17.73	809	709	39.9	42,059	36,878	2,07
First-line supervisors/managers of retail sales workers	17.46	16.85	697	674	39.9	36,222	35,042	2,07
First-line supervisors/managers of								
non-retail sales workers	27.33	30.24	1,093	1,210	40.0	56,849	62,901	2,08
Retail sales workers  Cashiers, all workers	15.03 11.07	12.36 10.30	594 435	489 406	39.5 39.3	30,145 22,014	25,043 20,862	2,00 1,98
Cashiers	11.07	10.30	435	406	39.3	22,014	20,862	1,98
Counter and rental clerks and parts	11.07	10.50	400	400	33.3	22,014	20,002	1,30
salespersons	15.87	14.21	635	568	40.0	33,017	29,546	2,08
Retail salespersons	17.58	15.41	698	616	39.7	35,371	31,591	2,01
Insurance sales agents	47.99	25.70	1,920	1,028	40.0	99,819	53,454	2,08
Securities, commodities, and financial	50.70	00.70	0.440	0.754	40.0	444.000	4.40.007	
services sales agents Sales representatives, wholesale and	53.70	68.76	2,148	2,751	40.0	111,688	143,027	2,08
manufacturing Sales representatives, wholesale	34.16	30.00	1,377	1,200	40.3	71,580	62,400	2,09
and manufacturing, technical and scientific products	44.41	44.42	1,776	1,777	40.0	92,367	92,400	2,08
Sales representatives, wholesale	44.41	44.42	1,770	1,777	40.0	92,307	92,400	2,00
and manufacturing, except								
technical and scientific products	29.50	26.62	1,193	1,065	40.4	62,027	55,376	2,10
Miscellaneous sales and related								
workers	18.19	17.56	728	702	40.0	35,573	30,476	1,95
office and administrative support								
occupations  First-line supervisors/managers of office and administrative support	17.74	16.49	705	654	39.8	36,634	34,008	2,06
workers	24.64	25.04	990	1,002	40.2	51,476	52,092	2,08
Financial clerks	18.53	18.00	741	720	40.0	38,530	37,440	2,07
Bill and account collectors	19.15	17.00	766	680	40.0	39,837	35,360	2,08
Billing and posting clerks and	40.00	1						
machine operators  Bookkeeping, accounting, and	16.99	16.00	676	640	39.8	35,159	33,280	2,07
auditing clerks	19.67	18.78	787	751	40.0	40,910	39,067	2,08
Tellers	14.18	13.50	567	540	40.0	29,499	28,080	2,08
Credit authorizers, checkers, and							,	,
clerks	18.55	18.71	742	748	40.0	38,582	38,917	2,08
Customer service representatives	17.84	16.00	705	620	39.5	36,645	32,240	2,05
Hotel, motel, and resort desk clerks	11.00	10.58	435	423	39.6	22,639	22,006	2,05
Loan interviewers and clerks	18.57 16.79	16.33 16.83	743 668	653 673	40.0 39.8	38,623 34 719	33,958 35,000	2,08
Order clerks	10.79	10.03	000	0/3	39.0	34,719	33,000	2,00
payroll and timekeeping	19.98	20.72	799	829	40.0	41,565	43,098	2,08
Receptionists and information clerks	13.97	14.00	556	560	39.8	28,921	29,120	2,07
Dispatchers	20.13	20.61	805	824	40.0	41,877	42,869	2,08
Dispatchers, except police, fire, and								
ambulance	20.13	20.61	805	824	40.0	41,877	42,869	2,08

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu houi
Office and administrative support								
occupations -Continued								
Production, planning, and expediting								
clerks	\$19.81	\$16.75	\$792	\$670	40.0	\$41,204	\$34,840	2,08
Shipping, receiving, and traffic clerks	13.02	12.00	517	480	39.7	26,896	24,960	2,06
Stock clerks and order fillers	13.49	13.00	533	481	39.5	27,725	25,002	2,05
Secretaries and administrative								
assistants	23.67	23.08	933	923	39.4	48,252	48,000	2,03
Executive secretaries and						,	,	,
administrative assistants	24.30	23.28	967	931	39.8	50,282	48,416	2,06
Legal secretaries	26.88	30.93	1,045	1,160	38.9	54,354	60,308	2,02
Medical secretaries	22.94	23.08	885	923	38.6	45,496	48,000	1,98
	22.94	23.00	000	923	30.0	45,496	46,000	1,90
Secretaries, except legal, medical,	40.07	45.00	070	005	00.7	00.000	00.540	
and executive	16.87	15.63	670	625	39.7	33,808	30,518	2,00
Data entry and information processing								
workers	12.80	13.18	512	527	40.0	26,632	27,412	2,0
Data entry keyers	12.48	13.18	499	527	40.0	25,949	27,412	2,0
Insurance claims and policy								
processing clerks	18.64	18.21	736	728	39.5	38,260	37,873	2,0
Mail clerks and mail machine							. , ,	_,-
operators, except postal service	11.45	11.15	456	446	39.8	23,698	23,194	2,0
Office clerks, general	15.36	14.42	611	577	39.7	31,749	29,994	2,0
Office clerks, general	13.30	14.42	011	311	39.7	31,749	29,994	2,0
another and sytuation								
onstruction and extraction	04.04	00.07	000	0.47	00.0	40.500	47.004	
occupations	24.31	23.67	962	947	39.6	49,589	47,884	2,0
Carpenters	29.39	29.72	1,174	1,189	39.9	60,341	61,820	2,0
Construction laborers	18.69	18.00	699	665	37.4	34,168	34,580	1,8
Drywall and ceiling tile installers	18.11	16.00	724	640	40.0	37,637	33,280	2,0
Painters and paperhangers	19.70	20.93	772	837	39.2	40,120	43,543	2,0
Painters, construction and						,	'	,
maintenance	19.40	20.00	757	760	39.0	39,360	39,520	2,0
Pipelayers, plumbers, pipefitters, and		20.00		''	00.0	00,000	00,020	_,
steamfitters	29.69	31.08	1,187	1,243	40.0	61,748	64,646	2,0
Plumbers, pipefitters, and	23.03	31.00	1,107	1,245	40.0	01,740	04,040	2,0
	20.60	21.00	1 107	1 2/2	40.0	61 740	64 646	20
steamfitters	29.69	31.08	1,187	1,243		61,748	64,646	2,0
Helpers, construction trades	18.17	15.50	717	600	39.5	37,273	31,200	2,0
stallation, maintenance, and repair						=	40 ==0	
occupations	26.03	23.54	1,038	938	39.9	53,987	48,750	2,0
First-line supervisors/managers of								
mechanics, installers, and								
repairers	39.85	37.82	1,600	1,513	40.2	83,205	78,666	2,0
Miscellaneous electrical and								
electronic equipment mechanics,								
installers, and repairers	25.10	29.44	1,017	1,085	40.5	52,893	56,405	2,1
Aircraft mechanics and service	20.10	20.11	1,017	1,000	10.0	02,000	00,100	_,.
	22.25	36.70	1 170	1,443	25.2	61 207	75,026	1,8
technicians	33.35		1,179		35.3	61,297		
Automotive technicians and repairers	21.71	21.36	868	854	40.0	45,148	44,431	2,0
Automotive service technicians and			0.40			44.0=0	40.000	
mechanics	21.19	21.00	848	840	40.0	44,073	43,680	2,0
Industrial machinery installation,								
repair, and maintenance workers	23.00	21.92	914	877	39.7	47,523	45,598	2,0
Industrial machinery mechanics	24.25	22.86	964	914	39.8	50,151	47,549	2,0
Maintenance and repair workers,								
general	22.48	20.71	890	828	39.6	46,283	43,077	2,0
Miscellaneous installation,						-,	- /-	, -
maintenance, and repair workers	10.56	10.11	423	404	40.0	21,973	21,018	2,0
Helpersinstallation, maintenance,	10.00	.5.11	720	107	.5.0	21,570		2,0
	10.01	0.50	404	240	40.0	20.027	17.000	200
and repair workers	10.01	8.50	401	340	40.0	20,827	17,680	2,0
	4400	1 40 00	504	-10	00.4	20.054	00.500	
roduction occupations	14.98	13.00	591	513	39.4	30,651	26,582	2,0
First-line supervisors/managers of								
production and operating workers	26.96	27.23	1,037	1,089	38.5	53,924	56,638	2,0
Electrical, electronics, and								
electromechanical assemblers	11.00	9.00	430	360	39.1	22,383	18,720	2,0
		1 1 1 1		1	1	,	1 ' '	1 / -

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hou
Production occupations –Continued								
Electromechanical equipment assemblers	£44.00	640.00	¢477	C111	40.0	¢04.000	¢24 202	2.00
	\$11.93	\$10.28	\$477	\$411	40.0	\$24,820	\$21,382	2,08
Miscellaneous assemblers and	11.50	11.20	450	111	20.6	22.072	04 047	201
fabricators  Team assemblers	11.59	10	459	411	39.6	23,872	21,347	2,0
	10.14	8.58	406	343	40.0	21,099	17,836	2,0
Computer control programmers and	10.05	10.71	798	748	40.0	41,501	20 017	20
operators	19.95	18.71	790	/40	40.0	41,501	38,917	2,0
Computer-controlled machine tool	10.05	18.71	798	748	40.0	44 406	20.047	20
operators, metal and plastic	19.95	10.71	798	/46	40.0	41,496	38,917	2,0
Machine tool cutting setters,								
operators, and tenders, metal and	4440	40.07	500	F 47	40.0	00.450	00.404	
plastic	14.16	13.67	566	547	40.0	29,450	28,434	2,0
Cutting, punching, and press								
machine setters, operators, and	40.04	47.54	070	704	40.0	05.474	00.475	
tenders, metal and plastic	16.91	17.54	676	701	40.0	35,174	36,475	2,0
Grinding, lapping, polishing, and								
buffing machine tool setters,								
operators, and tenders, metal			4=0					
and plastic	11.89	9.54	476	382	40.0	24,728	19,843	2,0
Lathe and turning machine tool								
setters, operators, and tenders,								
metal and plastic	13.08	10.83	523	433	40.0	27,199	22,520	2,0
Machinists	23.58	21.50	943	860	40.0	49,057	44,720	2,0
Welding, soldering, and brazing								
workers	18.34	20.98	734	839	40.0	38,148	43,638	2,0
Welders, cutters, solderers, and								
brazers	18.26	20.98	731	839	40.0	37,990	43,638	2,0
Printers	17.30	17.16	692	686	40.0	35,982	35,689	2,0
Printing machine operators	15.03	13.78	601	551	40.0	31,259	28,662	2,0
Sewing machine operators	9.26	8.00	370	320	40.0	19,256	16,640	2,0
Textile machine setters, operators,								
and tenders	9.41	9.00	369	340	39.2	19,206	17,680	2,0
Woodworking machine setters,								
operators, and tenders	9.83	8.75	381	350	38.8	19,817	18,200	2,0
Crushing, grinding, polishing, mixing,								
and blending workers	11.55	10.00	462	400	40.0	24,021	20,800	2,0
Inspectors, testers, sorters, samplers,								
and weighers	16.08	14.72	643	589	40.0	33,451	30,618	2,0
Packaging and filling machine								
operators and tenders	13.88	11.46	550	458	39.6	28,602	23,837	2,0
Painting workers	17.83	14.00	672	560	37.7	34,920	29,120	1,9
Painters, transportation equipment	24.10	19.00	964	760	40.0	50,127	39,520	2,0
Miscellaneous production workers	11.76	11.50	456	440	38.8	23,280	22,880	1,9
Helpersproduction workers	9.44	9.00	377	360	39.9	18,578	18,720	1,9
								,-
ransportation and material moving								
occupations	15.25	12.69	608	507	39.8	31,553	26,229	2,0
First-line supervisors/managers of						· ·	,	,
helpers, laborers, and material								
movers, hand	24.25	23.08	970	923	40.0	50,442	48,000	2,0
First-line supervisors/managers of						· ·	,	,
transportation and				1				
material-moving machine and								
vehicle operators	28.92	29.81	1,157	1,192	40.0	60,160	62,001	2,0
Driver/sales workers and truck drivers	19.07	18.88	765	755	40.1	39,785	39,270	2,0
Truck drivers, heavy and				1		,		,
tractor-trailer	21.43	22.27	866	889	40.4	45,022	46,218	2,1
Truck drivers, light or delivery	•					,	,	_,.
services	16.74	13.30	668	532	39.9	34,711	27,664	2,0
Industrial truck and tractor operators	14.87	14.00	595	560	40.0	30,924	29,120	2,0
Laborers and material movers, hand	11.62	10.67	462	420	39.8	23,960	21,840	2,0
Cleaners of vehicles and		.5.5,	102	.23	55.5	_==,555		
equipment	12.10	11.43	484	457	40.0	25,167	23,781	2,0
oquipinoni	12.10	''	707	457	70.0	20,107	20,701	2,0

Table 12. Full-time1 private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	rnings <sup>3</sup>	Weel	kly earnings	34	Annı	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations –Continued Laborers and freight, stock, and material movers, hand	\$12.43 9.42 10.40	\$11.82 9.00 8.65	\$496 377 410	\$462 360 346	39.9 40.0 39.4	\$25,653 19,586 21,300	\$23,962 18,720 17,982	2,064 2,080 2,049

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

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

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

overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupational Classification (SOC) system. Occupational 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

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$34.25	\$31.45	\$1,346	\$1,274	39.3	\$64,357	\$62,915	1,879
Management occupations  Education administrators,  Education administrators,  elementary and secondary	52.04 58.08	52.64 57.97	2,079 2,292	2,076 2,319	39.9 39.5	106,646 104,666	101,342 103,686	2,049 1,802
school	58.08	57.97	2,292	2,319	39.5	104,666	103,686	1,802
Business and financial operations occupations  Management analysts  Accountants and auditors	35.39 38.26 36.71	35.35 39.65 39.37	1,416 1,530 1,468	1,414 1,586 1,575	40.0 40.0 40.0	73,619 79,580 76,351	73,528 82,468 81,890	2,080 2,080 2,080
Computer and mathematical science occupations	35.69 28.50 38.89	36.47 28.84 36.54	1,428 1,140 1,556	1,459 1,153 1,462	40.0 40.0 40.0	74,237 59,283 80,894	75,862 59,977 76,007	2,080 2,080 2,080
Architecture and engineering occupations Engineers	41.04 46.92 46.92	42.52 48.63 48.63	1,642 1,877 1,877	1,701 1,945 1,945	40.0 40.0 40.0	85,359 97,597 97,597	88,442 101,144 101,144	2,080 2,080 2,080
Life, physical, and social science occupations	41.08	37.85	1,643	1,514	40.0	83,692	78,720	2,037
Urban and regional planners	48.35	55.83	1,934	2,233	40.0	100,561	116,126	2,080
Community and social services occupations Counselors Social workers	31.99 37.95 29.37	30.02 34.54 30.02	1,277 1,508 1,175	1,201 1,417 1,201	39.9 39.7 40.0	64,496 72,263 61,084	62,442 75,793 62,442	2,016 1,904 2,080
Miscellaneous community and social service specialists	28.20	27.48	1,128	1,099	40.0	58,651	57,158	2,080
Legal occupations	43.74 49.20	44.67 52.30	1,750 1,968	1,787 2,092	40.0 40.0	90,987 102,345	92,914 108,790	2,080 2,080
Education, training, and library occupations	45.57	45.97	1,673	1,788	36.7	66,585	69,786	1,461
Postsecondary teachers  Arts, communications, and humanities teachers,	56.00	52.81	2,205	2,112	39.4	88,882	84,906	1,587
postsecondary Miscellaneous postsecondary	59.01	55.00	2,342	2,220	39.7	92,611	92,173	1,569
teachersPrimary, secondary, and special	45.16	48.35	1,748	1,833	38.7	70,841	73,352	1,569
education school teachers Elementary and middle school	49.77	48.77	1,852	1,839	37.2	70,523	72,230	1,417
teachers Elementary school teachers,	50.57	49.60	1,880	1,845	37.2	71,742	73,251	1,419
except special education Middle school teachers, except special and vocational	50.24	49.19	1,870	1,842	37.2	71,405	73,251	1,421
education	54.98 48.52	57.49 46.49	2,025 1,817	2,084 1,811	36.8 37.5	76,165 69,565	77,310 69,901	1,385 1,434
education	48.66 51.36	46.93 51.94	1,826 1,922	1,824 1,904	37.5 37.4	69,913 70,095	69,901 70,830	1,437 1,365
elementary school	53.27 21.40 16.66	55.61 20.07 17.23	1,987 844 489	2,085 803 536	37.3 39.5 29.3	72,302 42,123 22,357	75,891 41,521 22,227	1,357 1,968 1,342

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Healthcare practitioner and technical	<b>#20.04</b>	¢20.42	¢4 226	¢4 202	43.2	<b>¢co 000</b>	¢cc 71c	2,231
occupations Registered nurses	\$30.94 38.57	\$28.42 36.84	\$1,336 1,543	\$1,283 1,474	40.0	\$69,022 80,227	\$66,716 76,636	2,23
_	44.70	40.00	500	F47	40.0	20.004	00,000	
Healthcare support occupations  Nursing, psychiatric, and home health	14.73	12.93	589	517	40.0	30,631	26,890	2,080
aides	13.44	12.93	537	517	40.0	27,947	26,890	2,08
Nursing aides, orderlies, and attendants	12.86	12.93	514	517	40.0	26,744	26,890	2,08
			011			20,7 11		
Protective service occupations First-line supervisors/managers, law	33.29	34.51	1,357	1,417	40.8	70,359	73,703	2,11
enforcement workers First-line supervisors/managers of	49.65	52.29	1,952	1,962	39.3	101,503	102,043	2,04
police and detectives	52.04	53.14	2,038	2.060	39.2	105,960	107,135	2,03
Fire fighters	25.23	23.20	1,174	937	46.5	61,066	48,743	2,42
Bailiffs, correctional officers, and							· '	,
jailers	29.86	30.67	1,194	1,227	40.0	62,102	63,794	2,08
Correctional officers and jailers	29.86	30.67	1,194	1,227	40.0	62,102	63,794	2,08
Police officers	37.46	37.09	1,489	1,484	39.8	77,438	77,147	2,06
Police and sheriff's patrol officers Security guards and gaming	37.46	37.09	1,489	1,484	39.8	77,438	77,147	2,06
surveillance officers	19.98	21.81	799	872	40.0	40,755	45,361	2,04
Security guards	19.98	21.81	799	872	40.0	40,755	45,361	2,04
Food preparation and serving related occupations	15.82	15.76	568	592	35.9	25,576	25,439	1,61
Building and grounds cleaning and								
maintenance occupations	19.97	19.44	799	778	40.0	41,148	40,435	2,06
Building cleaning workers	17.88	18.35	715	734	40.0	36,719	38,168	2,05
Janitors and cleaners, except		10.00			10.0	00,0	00,.00	2,00
maids and housekeeping cleaners	17.92	18.35	717	734	40.0	36,807	38,168	2,05
Office and administrative support								
occupations	20.49	19.47	818	779	39.9	41,787	39,957	2,03
Financial clerks	21.30	20.12	847	805	39.7	43,140	41,850	2,02
Bookkeeping, accounting, and								
auditing clerks Eligibility interviewers, government	21.95	20.66	878	826	40.0	45,658	42,973	2,08
programs	18.85	19.02	754	761	40.0	39,209	39,566	2,08
Secretaries and administrative assistants	24.71	22.78	982	903	39.7	50,894	46,933	2,05
Executive secretaries and								
administrative assistants Secretaries, except legal, medical,	28.99	30.11	1,160	1,204	40.0	60,295	62,618	2,08
and executive	20.91	20.97	826	839	39.5	42,718	43,517	2,04
Data entry and information processing	40.0=				40.0	05.004	00.015	
workers	16.97	17.47	679	699	40.0	35,301	36,340	2,08
Word processors and typists Office clerks, general	16.65 18.63	17.35 18.07	666 745	694 723	40.0 40.0	34,634 37,522	36,096 36,548	2,08 2,01
-								
Construction and extraction occupations	27.85	28.80	1,114	1,152	40.0	57,930	59,904	2,08
Installation, maintenance, and repair								
occupations	31.34	29.52	1,253	1,181	40.0	65,179	61,402	2,08

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly earnings <sup>3</sup>		Weel	kly earnings	<sub>5</sub> 4	Annual earnings <sup>5</sup>		
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations –Continued Industrial machinery installation, repair, and maintenance workers	\$29.68	\$30.70	\$1,187	\$1,228	40.0	\$61,744	\$63,856	2,080
Transportation and material moving occupations	25.97	23.60	1,039	944	40.0	53,755	49,088	2,070

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 14. Size of establishment: Mean hourly earnings<sup>1</sup> of private industry establishments for major occupational groups, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

Occupational group <sup>2</sup>	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$21.69	\$20.05	\$19.87	\$30.18
Management, professional, and related	37.67	34.76	36.05	42.90
Management, business, and financial	39.77	34.72	43.38	46.10
Professional and related	36.43	34.79	29.90	41.81
Service	11.65	11.17	12.36	12.40
Sales and office	17.77	17.24	17.27	21.48
Sales and related	18.51	18.11	17.24	26.43
Office and administrative support	17.42	16.79	17.29	20.15
Natural resources, construction, and maintenance	24.89	25.20	23.31	27.49
Construction and extraction	24.24	25.09	-	_
Installation, maintenance, and repair	25.74	25.35	23.68	31.26
Production, transportation, and material moving	14.86	14.13	14.03	21.73
Production		14.78	13.69	19.26
Transportation and material moving	14.94	13.27	14.33	24.13
		Relative err	or <sup>3</sup> (percent)	
All workers	2.5	4.3	3.2	3.8
Management, professional, and related	2.1	6.4	3.6	2.1
Management, business, and financial	2.4	3.4	6.2	7.3
Professional and related	3.5	10.3	5.9	3.8
Service	2.8	1.7	4.3	8.0
Sales and office	2.8	3.0	5.8	7.3
Sales and related	5.8	7.7	10.0	22.8
Office and administrative support	2.8	1.9	6.8	4.5
Natural resources, construction, and maintenance	4.2	5.7	14.5	7.6
Construction and extraction	3.5	4.7	_	_
Installation, maintenance, and repair	7.7	12.1	9.2	4.0
Installation, maintenance, and repair Production, transportation, and material moving	1.7	1.4	3.8	9.8
Installation, maintenance, and repair				

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Hourly e	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	<sub>5</sub> 5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$21.69	\$17.16	\$856	\$678	39.5	\$44,409	\$35,104	2,047
Management occupations	38.45	33.40	1,545	1,336	40.2	80,309	69,472	2,089
General and operations managers	39.89	38.46	1,730	1,797	43.4	89,941	93,461	2,255
Sales managers	82.79	92.42	3,312	3,697	40.0	172,199	192,229	2,080
Administrative services managers	33.88	31.25	1,355	1,250	40.0	70,243	65,000	2,073
Financial managers	31.26	31.25	1,251	1,250	40.0	65,030	65,000	2,080
Business and financial operations occupations	31.27	28.97	1,225	1,174	39.2	63,720	61,046	2,038
Buyers and purchasing agents	29.65	27.07	1,186	1,083	40.0	61,679	56,308	2,080
Claims adjusters, appraisers, examiners, and			,	,,,,,,		, , , ,		,
investigators	33.99	33.33	1,312	1,250	38.6	68,233	64,999	2,007
Claims adjusters, examiners, and investigators	33.99	33.33	1,312	1,250	38.6	68,233	64,999	2,007
Cost estimators	30.54	29.57	1,221	1,183	40.0	63,516	61,499	2,080
Accountants and auditors	27.87	27.69	1,035	1,102	37.1	53,822	57,316	1,931
Financial analysts and advisors	33.80	29.48	1,352	1,179	40.0	70,304	61,318	2,080
Financial analysts	32.50	26.95	1,300	1,078	40.0	67,596	56,062	2,080
Loan counselors and officers	21.47	24.03	859	961	40.0	44,657	49,980	2,080
Loan officers	21.45	24.03	858	961	40.0	44,619	49,980	2,080
Computer and mathematical science occupations	27.45	24.28	1,098	971	40.0	57,100	50.502	2,080
Computer support specialists	28.43	22.16	1,137	886	40.0	59,144	46,093	2,080
			, -			,	.,	, , , , ,
Architecture and engineering occupations	33.12	33.17	1,336	1,346	40.3	69,471	70,000	2,098
Engineers	39.17	38.63	1,601	1,545	40.9	83,253	80,340	2,125
Drafters	24.56	22.00	982	880	40.0	51,077	45,760	2,080
Architectural and civil drafters	23.43	22.00	937	880	40.0	48,725	45,760	2,080
Life, physical, and social science occupations	27.74	27.00	1,162	1,080	41.9	60,439	56,160	2,179
Legal occupations	33.73	38.61	1,373	1,544	40.7	71,408	80,298	2,117
Arts, design, entertainment, sports, and media								
occupations	46.70	35.31	1,865	1,412	39.9	96,991	73,443	2,077
Designers	31.18	25.00	1,208	1,000	38.7	62,792	52,000	2,014
Healthcare practitioner and technical								
occupations	46.34	39.00	1,850	1,560	39.9	96,212	81,120	2,076
Healthcare support occupations	14.35	13.50	572	540	39.9	29,760	28,080	2,074
Nursing, psychiatric, and home health aides	14.35	10.50	572 424	420	39.9	29,760	21,840	2,074
Nursing aides, orderlies, and attendants	10.02	10.05	407	400	39.9	21,163	20,800	2,073
Miscellaneous healthcare support occupations	15.47	15.47	617	619	39.9	32.068	32,176	2,073
Dental assistants	16.20	17.16	642	686	39.7	33,405	35,687	2,06
Medical assistants	15.34	13.50	614	540	40.0	31,905	28,088	2,080
Food preparation and serving related								
occupations  First-line supervisors/managers, food preparation	11.85	10.28	443	368	37.4	23,048	19,157	1,944
and serving workers	17.79	17.82	727	713	40.9	37,824	37,061	2,126
First-line supervisors/managers of food	11.19	17.02	121	'13	+0.9	31,024	37,001	2,120
preparation and serving workers	17.79	17.82	727	713	40.9	37,824	37,061	2,126
Cooks	11.81	11.49	451	404	38.2	23,474	21,029	1,988
Cooks, restaurant	13.47	12.50	508	480	37.7	26,430	24,960	1,963
Food service, tipped	8.66	8.00	308	320	35.6	16,037	16,640	1,852
Waiters and waitresses	8.08	8.00	292	320	36.1	15,181	16,640	1,878
Fast food and counter workers	10.34	9.62	383	361	37.0	19,912	18,751	1,926
Combined food preparation and serving								
workers, including fast food	10.23	9.00	375	346	36.6	19,486	17,980	1,90
Dishwashers	10.34	8.50	389	320	37.6	20,226	16,655	1,955
Building and grounds cleaning and maintenance	40.05	44.50	400	440	20.0	04.005	00.000	1.00
occupations	12.05	11.50	462	440	38.3	24,025	22,880	1,994
Building cleaning workers	10.80	9.98	420	393	38.8	21,827	20,419	2,02

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly e	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
Building and grounds cleaning and maintenance occupations –Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$12.18	\$11.94	\$479	\$477	39.3	\$24,907	\$24.821	2,044
Maids and housekeeping cleaners	9.50	8.98	365	340	38.4	18,974	17,680	1,998
Personal care and service occupations	10.51	9.91	397	396	37.8	20,667	20,609	1,967
Sales and related occupations	22.31	17.31	889	692	39.8	45,384	36,001	2,034
First-line supervisors/managers, sales workers	20.33	17.70	813	708	40.0	42,294	36,814	2,080
First-line supervisors/managers of retail sales								,
workers First-line supervisors/managers of non-retail	16.80	16.26	672	650	40.0	34,950	33,823	2,080
sales workers	29.99	31.50	1,200	1,260	40.0	62,381	65,520	2,080
Retail sales workers	14.80	11.71	584	449	39.4	29,040	22,880	1,962
Cashiers, all workers	10.73	10.00	415	400	38.7	20,761	20,800	1,935
Cashiers	10.73	10.00	415	400	38.7	20,761	20,800	1,935
Retail salespersons	17.62	16.00	703	640	39.9	34,688	31,537	1,968
Insurance sales agents	48.96	25.70	1,958	1,028	40.0	101,834	53,454	2,080
Securities, commodities, and financial services sales agents	40.96	23.89	1,638	956	40.0	85,202	49,687	2,080
Sales representatives, wholesale and	10.00	20.00	1,000		10.0	00,202	10,001	2,000
manufacturing Sales representatives, wholesale and	30.92	26.62	1,250	1,065	40.4	65,004	55,376	2,103
manufacturing, except technical and								
scientific products	29.49	26.62	1,197	1,065	40.6	62,234	55,376	2,110
Office and administrative support occupations	17.25	16.35	685	646	39.7	35,546	33,282	2,061
First-line supervisors/managers of office and	24.02	25.04	072	1 000	40.5	E0 E00	F2 000	2.405
administrative support workers Financial clerks	24.03	25.04	973	1,000	40.5	50,588	52,000	2,105
Bill and account collectors	17.88 16.64	16.51 16.51	715 665	660 660	40.0 40.0	37,189 34,605	34,343 34,343	2,080
	19.85	18.50	794	740	40.0	41,298	38,480	2,080
Bookkeeping, accounting, and auditing clerks Tellers	13.71	12.98	548	519	40.0	28,518	26,998	2,080
	16.47	16.99	639		38.8			2,000
Customer service representatives	10.47	9.50	422	620 380	39.5	33,226	32,240 19,760	2,010
Hotel, motel, and resort desk clerks  Order clerks	17.82	18.00	707	720	39.7	21,940 36,754	37,440	2,063
Receptionists and information clerks	13.91	14.00	554	554	39.8	28,815	28,800	2,003
	14.11	13.15	555	526	39.4	28,875	27,358	2,072
Shipping, receiving, and traffic clerks Stock clerks and order fillers	13.41	13.13	528	545	39.4	27,476	28,330	2,047
Secretaries and administrative assistants	23.12	23.08	908	923	39.3	46,760	48,000	2,043
Executive secretaries and administrative	25.12	25.00	300	323	33.3	40,700	40,000	2,022
assistants	23.97	22.96	946	918	39.5	49,204	47,757	2,052
Legal secretaries	25.47	27.40	997	1,096	39.1	51,850	57,000	2,035
Secretaries, except legal, medical, and	20.17	27.10	001	1,000	00.1	01,000	01,000	2,000
executive	16.22	15.63	643	625	39.7	32,141	30,518	1,981
Insurance claims and policy processing clerks	20.27	18.00	788	688	38.9	41,001	35,797	2,022
Office clerks, general	13.99	13.27	560	531	40.0	29,094	27,600	2,080
Construction and extraction occupations	25.20	26.33	994	1,053	39.4	51,673	54,766	2,051
Carpenters	28.80	29.72	1,150	1,189	39.9	59,790	61,820	2,076
Construction laborers	16.23	16.00	597	614	36.8	31,044	31,928	1,912
Helpers, construction trades	18.52	20.00	730	800	39.4	37,950	41,600	2,049
Installation, maintenance, and repair occupations First-line supervisors/managers of mechanics,	25.69	21.26	1,024	840	39.9	53,270	43,680	2,073
installers, and repairers	45.35	45.04	1,826	1,801	40.3	94,940	93,675	2,093
Automotive technicians and repairers	22.31	21.81	892	872	40.0	46,409	45,363	2,080
Automotive service technicians and mechanics	21.78	21.36	871	854	40.0	45,302	44,431	2,080
Industrial machinery installation, repair, and								
maintenance workers Miscellaneous installation, maintenance, and	22.91	21.50	914	860	39.9	47,508	44,720	2,074
repair workers	10.56	10.11	423	404	40.0	21,973	21,018	2,080

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, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Annı	ual earnings	<sub>5</sub> 5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations								
-Continued								
Helpersinstallation, maintenance, and repair								
workers	\$10.01	\$8.50	\$401	\$340	40.0	\$20,827	\$17,680	2,080
Production occupations	14.90	13.43	580	520	38.9	30,163	27,040	2,024
First-line supervisors/managers of production and								
operating workers	24.88	21.88	937	875	37.7	48,711	45,500	1,958
Miscellaneous assemblers and fabricators	13.32	13.43	521	537	39.1	27,092	27,934	2,035
Computer control programmers and operators  Computer-controlled machine tool operators,	21.43	20.00	857	800	40.0	44,574	41,600	2,080
metal and plastic	21.55	20.00	862	800	40.0	44,826	41,600	2,080
Machine tool cutting setters, operators, and								
tenders, metal and plastic		17.54	708	701	40.0	36,840	36,475	2,080
Printers	18.30	17.99	732	720	40.0	38,072	37,419	2,080
Sewing machine operators	9.15	8.00	366	320	40.0	19,025	16,640	2,080
Woodworking machine setters, operators, and								
tenders	9.84	8.71	378	348	38.5	19,676	18,117	2,000
Inspectors, testers, sorters, samplers, and								
weighers		14.53	644	581	40.0	33,472	30,229	2,080
Painting workers		14.00	672	560	37.7	34,920	29,120	1,959
Painters, transportation equipment		19.00	964	760	40.0	50,127	39,520	2,080
Miscellaneous production workers		11.75	463	440	38.4	24,050	22,880	1,996
Helpersproduction workers	8.99	9.00	359	360	39.9	18,658	18,720	2,075
Transportation and material moving occupations	13.30	12.12	530	485	39.8	27,551	25,210	2,071
Driver/sales workers and truck drivers	14.78	13.25	589	530	39.8	30,630	27,560	2,072
Truck drivers, heavy and tractor-trailer	17.84	18.56	714	742	40.0	37,106	38,605	2,080
Truck drivers, light or delivery services	13.50	12.60	537	504	39.8	27,918	26,208	2,069
Industrial truck and tractor operators		13.41	533	536	40.0	27,712	27,893	2,080
Laborers and material movers, hand	11.95	11.90	475	450	39.8	24,719	23,400	2,068
Laborers and freight, stock, and material		1				· ·		
movers, hand	12.34	12.00	490	476	39.7	25,485	24,752	2,065

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

2 Workers are classified by occupation using the 2000 Standard Occupational

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 earning on the accident

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

the minimum full-time schedule.

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

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

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

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

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

Mean   Median   Med	Mean   Median   Med		Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	<sub>5</sub> 5
Management occupations	Management occupations	Occupation <sup>2</sup>	Mean	Median	Mean	Median	weekly	Mean	Median	Mean annual hours
Marketing and sales managers	Marketing and sales managers	All workers	\$24.51	\$19.29	\$973	\$769	39.7	\$50,219	\$39,853	2,049
Marketing and sales managers	Marketing and sales managers	Management occupations	54 15	45 67	2 162	1 827	39.9	112 377	95 000	2 075
Administrative services managers	Administrative services managers					1 '				2,080
Administrative services managers	Administrative services managers	Marketing managers					40.0		94,330	2,080
Financial managers	Financial managers		33.00	37.59	1,320	1,503	40.0	68,636	78,177	2,080
Business and financial operations occupations   32.34   30.77   1.293   1.226   40.0   67.239   63.752   2.007	Engineering managers	Computer and information systems managers	45.96	39.96	1,838	1,599	40.0	95,594	83,123	2,080
Business and financial operations occupations   32.34   30.77   1,293   1,226   40.0   67,239   63,752   2,077	Business and financial operations occupations   32.34   30.77   1.293   1.226   40.0   67.239   63.752   2.075						1			2,071
Human resources, training, and labor relations   Specialists   Septimists   Septi	Human resources, training, and labor relations   Specialists   Special	Engineering managers	66.39	68.27	2,656	2,731	40.0	138,088	142,000	2,080
Management analysts	Management analysts   36.48   34.99   1.459   1.400   40.0   75.879   72.783   2.08C   Accountants and auditors   28.27   26.44   1.131   1.058   40.0   78.211   72.451   2.08C   Financial analysts and advisors   37.60   34.83   1.504   1.393   40.0   78.211   72.451   2.08C   Financial analysts   38.99   34.83   1.560   1.393   40.0   78.211   72.451   2.08C   72.451   2.08C	Human resources, training, and labor relations								2,079
Accountants and auditors	Accountants and auditors	·				1 '				
Financial analysts and advisors	Financial analysts and advisors									
Financial analysts	Eniancial analysts						1			
Loan counselors and officers	Loan counselors and officers									
Computer and mathematical science occupations   37.54   33.88   1.496   1.355   39.9   77.800   77.8	Computer and mathematical science occupations   37,54   33,88   1,966   1,717   40,0   83,997   89,294   2,080						1			
Computer and mathematical science occupations   37.54   33.88   1.496   1.355   39.9   77.800   70.460   2.07	Computer and mathematical science occupations   37.54   33.88   1.496   1.355   39.9   77.800   70.460   2.073					1 '	1			
Computer software engineers	Computer software engineers	Loan onicers	40.30	42.93	1,015	1,717	40.0	03,997	09,294	2,000
Computer software engineers, applications	Computer software engineers, applications	Computer and mathematical science occupations	37.54	33.88	1,496	1,355	39.9	77,800	70,460	2,073
Computer software engineers   25.50   24.69   1,020   88   89.409   87.922   2,011   20.00	Computer software engineers. applications		53.37	50.16	2,102	1,955	39.4	109,301	101,644	2,048
Computer systems analysts   38.17   31.43   1,527   1,257   40.0   63.756   60,008   2,08	Computer systems analysts		44.31	44.03	1,719	1,691	38.8	89,409	87,922	2,018
Network and computer systems administrators	Network and computer systems administrators   30.65   28.85   1,226   1,154   40.0   63,756   60,008   2,086	Computer support specialists	25.50	24.69	1,020	988	40.0	53,039	51,355	2,080
Network and computer systems administrators	Network and computer systems administrators   30.65   28.85   1,226   1,154   40.0   63,756   60,008   2,086	Computer systems analysts	38.17	31.43	1,527	1,257	40.0	79,396	65,374	2,080
Engineers	Engineers		30.65	28.85	1,226	1,154	40.0	63,756	60,008	2,080
Áercspace engineers         55.30         54.52         2.212         2.181         40.0         115.019         113.397         2.08           Electrical and electronics engineers         49.38         49.97         1,975         1,999         40.0         102.704         103.938         2.08           Aerospace engineering and operations technicians         31.18         32.70         1,327         1,308         40.0         69.008         66,016         2.08           Life, physical, and social science occupations         35.73         35.09         1,424         1,403         39.9         74,041         72,977         2,077           Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2.04           Courselors         25.53         25.81         975         981         38.2         50,696         51,001         1,98           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,07           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,599           Pri	Áerospace engineers         55.30         54.52         2.212         2.181         40.0         115,019         113,397         2.086           Electrical and electronics engineers         49.38         49.97         1,975         1,999         40.0         102,704         103,938         2,080           Aerospace engineering and operations technicians         31.59         31.17         1,264         1,247         40.0         65,708         64,834         2,080           Life, physical, and social science occupations         35.73         35.09         1,424         1,403         39.9         74,041         72,977         2,072           Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,041           Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,073           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,595           <	Architecture and engineering occupations	48.48	46.01	1,939	1,840	40.0	100,837	95,692	2,080
Electrical and electronics engineers	Electrical and electronics engineers	Engineers	54.42	52.74	2,177	2,110	40.0	113,204	109,699	2,080
Engineering technicians, except drafters	Engineering technicians, except drafters	Aerospace engineers	55.30	54.52	2,212	2,181	40.0	115,019	113,397	2,080
Aerospace engineering and operations technicians	Aerospace engineering and operations technicians	Electrical and electronics engineers		49.97	1,975	1,999			103,938	2,080
technicians         31.59         31.17         1,264         1,247         40.0         65,708         64,834         2,08           Life, physical, and social science occupations         35.73         35.09         1,424         1,403         39.9         74,041         72,977         2,077           Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,04           Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,98           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,07           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,59           Poissecondary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,46i           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,08i <td>technicians         31.59         31.17         1,264         1,247         40.0         65,708         64,834         2,080           Life, physical, and social science occupations         35.73         35.09         1,424         1,403         39.9         74,041         72,977         2,072           Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,041           Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,073           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,592           Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,468           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080</td> <td></td> <td>33.18</td> <td>32.70</td> <td>1,327</td> <td>1,308</td> <td>40.0</td> <td>69,008</td> <td>68,016</td> <td>2,080</td>	technicians         31.59         31.17         1,264         1,247         40.0         65,708         64,834         2,080           Life, physical, and social science occupations         35.73         35.09         1,424         1,403         39.9         74,041         72,977         2,072           Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,041           Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,073           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,592           Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,468           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080		33.18	32.70	1,327	1,308	40.0	69,008	68,016	2,080
Life, physical, and social science occupations         35.73         35.09         1,424         1,403         39.9         74,041         72,977         2,077           Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,071           Counselors         25.53         25.81         975         981         38.2         50,666         51,001         1,988           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,077           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,599           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,666           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,666           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,081           He	Life, physical, and social science occupations         35.73         35.09         1,424         1,403         39.9         74,041         72,977         2,072           Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,041           Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,073           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,595           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,668           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,002         1,668           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           He		31.59	31.17	1.264	1.247	40.0	65.708	64.834	2.080
Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,04           Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,98           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,07           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,59           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,66           Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,46i           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,08i           Healthcare practitioner and technical         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,00	Community and social services occupations         20.88         17.48         819         699         39.2         42,614         36,352         2,041           Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,073           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,595           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,668           Postsecondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,468           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           Healthcare practitioner and technical coccupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001									
Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,077           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,598           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,660           Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,460           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,00           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,94 <tr< td=""><td>Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,073           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,595           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,666           Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,468           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,947      &lt;</td><td></td><td></td><td>33.09</td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>	Counselors         25.53         25.81         975         981         38.2         50,696         51,001         1,986           Social workers         20.01         17.21         798         656         39.9         41,491         34,091         2,073           Education, training, and library occupations         41.81         36.66         1,613         1,431         38.6         66,678         56,066         1,595           Postsecondary teachers         47.91         38.90         1,830         1,522         38.2         79,931         74,402         1,666           Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,468           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,947      <			33.09						
Social workers	Social workers							, -		
Education, training, and library occupations	Education, training, and library occupations						1			
Postsecondary teachers	Postsecondary teachers   47.91   38.90   1,830   1,522   38.2   79,931   74,402   1,668   1,360   1,391   38.8   51,406   50,089   1,468   1,360   1,391   38.8   51,406   50,089   1,468   1,468   1,360   1,391   38.8   51,406   50,089   1,468   1,468   1,360   1,391   38.8   51,406   50,089   1,468	Social workers	20.01	17.21	798	656	39.9	41,491	34,091	2,073
Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,46i           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,08i           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,00           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,94           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,03           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,98           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,08           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560	Primary, secondary, and special education school teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,468           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,947           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,032           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,981           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,080           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,595</td>									1,595
teachers         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,466           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,086           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,00           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,94           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,03           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,98           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,08           Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580         2,08           Licen	Arts, design, entertainment, sports, and media occupations         35.02         36.42         1,360         1,391         38.8         51,406         50,089         1,468           Arts, design, entertainment, sports, and media occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,947           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,032           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,981           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,080           Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580		47.91	36.90	1,630	1,522	36.2	79,931	74,402	1,008
Occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,086           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,00           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,94           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,03           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,98           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,08           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         49,517         40,685         2,08           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         43,866         35,580         2,08           Licensed p	occupations         38.39         31.25         1,535         1,250         40.0         79,843         65,000         2,080           Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,947           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,032           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,981           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,080           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560         2,080           Medical and clinical laboratory technologists         30.61         32.00         17.11         728         684         40.0         37,866         35,580         2,080      <		35.02	36.42	1,360	1,391	38.8	51,406	50,089	1,468
Healthcare practitioner and technical occupations	Healthcare practitioner and technical occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,947           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,032           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,981           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,080           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560         2,080           Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580         2,080           Licensed practical and licensed vocational nurses         23.63         24.07         900         913         38.1         46,787         47,455         1,980 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,00           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,94           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,03           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,98           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,08           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560         2,08           Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580         2,08           Licensed practical and licensed vocational nurses         23.63         24.07         900         913         38.1         46,787         47,455         1,98           Healthcar	occupations         34.36         34.10         1,322         1,280         38.5         68,746         66,568         2,001           Registered nurses         42.88         43.59         1,606         1,580         37.4         83,488         82,181         1,947           Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,032           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,981           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,080           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560         2,080           Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580         2,080           Licensed practical and licensed vocational nurses         23.63         24.07         900         913         38.1         46,787         47,455         1,980           Healthcare su	occupations	38.39	31.25	1,535	1,250	40.0	79,843	65,000	2,080
Registered nurses       42.88       43.59       1,606       1,580       37.4       83,488       82,181       1,94         Therapists       36.17       37.00       1,414       1,400       39.1       73,514       72,800       2,03         Respiratory therapists       33.39       32.23       1,272       1,216       38.1       66,162       63,255       1,98         Clinical laboratory technologists and technicians       23.81       19.56       952       782       40.0       49,517       40,685       2,08         Medical and clinical laboratory technologists       30.61       32.00       1,224       1,280       40.0       63,664       66,550       2,08         Medical and clinical laboratory technicians       18.20       17.11       728       684       40.0       37,866       35,580       2,08         Licensed practical and licensed vocational nurses       23.63       24.07       900       913       38.1       46,787       47,455       1,98         Healthcare support occupations       14.77       13.00       580       498       39.3       30,160       25,896       2,04         Nursing, psychiatric, and home health aides       11.85       10.99       460       439       38.	Registered nurses       42.88       43.59       1,606       1,580       37.4       83,488       82,181       1,947         Therapists       36.17       37.00       1,414       1,400       39.1       73,514       72,800       2,032         Respiratory therapists       33.39       32.23       1,272       1,216       38.1       66,162       63,255       1,981         Clinical laboratory technologists and technicians       23.81       19.56       952       782       40.0       49,517       40,685       2,080         Medical and clinical laboratory technologists       30.61       32.00       1,224       1,280       40.0       63,664       66,560       2,080         Medical and clinical laboratory technicians       18.20       17.11       728       684       40.0       37,866       35,580       2,080         Licensed practical and licensed vocational nurses       23.63       24.07       900       913       38.1       46,787       47,455       1,980         Healthcare support occupations       14.77       13.00       580       498       39.3       30,160       25,896       2,042         Nursing, psychiatric, and home health aides       11.85       10.99       460       439		0.4.00	0	4 000	4	00.5	00 = 10	00.705	0.00:
Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,03           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,98           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,08           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560         2,08           Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         49,517         40,685         2,08           Licensed practical and licensed vocational nurses         23.63         24.07         900         913         38.1         46,787         47,455         1,98           Healthcare support occupations         14.77         13.00         580         498         39.3         30,160         25,896         2,04           Nursing, psychiatric, and home health aides         11.85         10.99         460         439         38.9         23,941         22,851         2,01	Therapists         36.17         37.00         1,414         1,400         39.1         73,514         72,800         2,032           Respiratory therapists         33.39         32.23         1,272         1,216         38.1         66,162         63,255         1,981           Clinical laboratory technologists and technicians         23.81         19.56         952         782         40.0         49,517         40,685         2,080           Medical and clinical laboratory technologists         30.61         32.00         1,224         1,280         40.0         63,664         66,560         2,080           Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580         2,080           Licensed practical and licensed vocational nurses         23.63         24.07         900         913         38.1         46,787         47,455         1,980           Healthcare support occupations         14.77         13.00         580         498         39.3         30,160         25,896         2,042           Nursing, psychiatric, and home health aides         11.85         10.99         460         439         38.9         23,941         22,851         2,019<	·					1			
Respiratory therapists     33.39     32.23     1,272     1,216     38.1     66,162     63,255     1,98       Clinical laboratory technologists and technicians     23.81     19.56     952     782     40.0     49,517     40,685     2,08       Medical and clinical laboratory technologists     30.61     32.00     1,224     1,280     40.0     63,664     66,560     2,08       Medical and clinical laboratory technicians     18.20     17.11     728     684     40.0     37,866     35,580     2,08       Licensed practical and licensed vocational nurses     23.63     24.07     900     913     38.1     46,787     47,455     1,98       Healthcare support occupations     14.77     13.00     580     498     39.3     30,160     25,896     2,04       Nursing, psychiatric, and home health aides     11.85     10.99     460     439     38.9     23,941     22,851     2,01       Protective service occupations     11.06     10.00     442     400     40.0     23,007     20,800     2,080	Respiratory therapists       33.39       32.23       1,272       1,216       38.1       66,162       63,255       1,981         Clinical laboratory technologists and technicians       23.81       19.56       952       782       40.0       49,517       40,685       2,080         Medical and clinical laboratory technologists       30.61       32.00       1,224       1,280       40.0       63,664       66,560       2,080         Medical and clinical laboratory technicians       18.20       17.11       728       684       40.0       37,866       35,580       2,080         Licensed practical and licensed vocational nurses       23.63       24.07       900       913       38.1       46,787       47,455       1,980         Healthcare support occupations       14.77       13.00       580       498       39.3       30,160       25,896       2,042         Nursing, psychiatric, and home health aides       11.85       10.99       460       439       38.9       23,941       22,851       2,019         Protective service occupations       11.06       10.00       442       400       40.0       23,007       20,800       2,080									
Clinical laboratory technologists and technicians       23.81       19.56       952       782       40.0       49,517       40,685       2,080         Medical and clinical laboratory technologists       30.61       32.00       1,224       1,280       40.0       63,664       66,560       2,080         Medical and clinical laboratory technicians       18.20       17.11       728       684       40.0       37,866       35,580       2,080         Licensed practical and licensed vocational nurses       23.63       24.07       900       913       38.1       46,787       47,455       1,980         Healthcare support occupations       14.77       13.00       580       498       39.3       30,160       25,896       2,042         Nursing, psychiatric, and home health aides       11.85       10.99       460       439       38.9       23,941       22,851       2,012         Protective service occupations       11.06       10.00       442       400       40.0       23,007       20,800       2,080	Clinical laboratory technologists and technicians       23.81       19.56       952       782       40.0       49,517       40,685       2,080         Medical and clinical laboratory technologists       30.61       32.00       1,224       1,280       40.0       63,664       66,560       2,080         Medical and clinical laboratory technicians       18.20       17.11       728       684       40.0       37,866       35,580       2,080         Licensed practical and licensed vocational nurses       23.63       24.07       900       913       38.1       46,787       47,455       1,980         Healthcare support occupations       14.77       13.00       580       498       39.3       30,160       25,896       2,042         Nursing, psychiatric, and home health aides       11.85       10.99       460       439       38.9       23,941       22,851       2,020         Nursing aides, orderlies, and attendants       11.93       10.99       463       439       38.8       24,089       22,851       2,019         Protective service occupations       11.06       10.00       442       400       40.0       23,007       20,800       2,080									
Medical and clinical laboratory technologists       30.61       32.00       1,224       1,280       40.0       63,664       66,560       2,080         Medical and clinical laboratory technicians       18.20       17.11       728       684       40.0       37,866       35,580       2,080         Licensed practical and licensed vocational nurses       23.63       24.07       900       913       38.1       46,787       47,455       1,980         Healthcare support occupations       14.77       13.00       580       498       39.3       30,160       25,896       2,04         Nursing, psychiatric, and home health aides       11.85       10.99       460       439       38.9       23,941       22,851       2,020         Nursing aides, orderlies, and attendants       11.93       10.99       463       439       38.8       24,089       22,851       2,010         Protective service occupations       11.06       10.00       442       400       40.0       23,007       20,800       2,080	Medical and clinical laboratory technologists						1			
Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580         2,08           Licensed practical and licensed vocational nurses         23.63         24.07         900         913         38.1         46,787         47,455         1,98           Healthcare support occupations         14.77         13.00         580         498         39.3         30,160         25,896         2,04           Nursing, psychiatric, and home health aides         11.85         10.99         460         439         38.9         23,941         22,851         2,02           Nursing aides, orderlies, and attendants         11.93         10.99         463         439         38.8         24,089         22,851         2,01           Protective service occupations         11.06         10.00         442         400         40.0         23,007         20,800         2,080	Medical and clinical laboratory technicians         18.20         17.11         728         684         40.0         37,866         35,580         2,080           Licensed practical and licensed vocational nurses         23.63         24.07         900         913         38.1         46,787         47,455         1,980           Healthcare support occupations         14.77         13.00         580         498         39.3         30,160         25,896         2,042           Nursing, psychiatric, and home health aides         11.85         10.99         460         439         38.9         23,941         22,851         2,020           Nursing aides, orderlies, and attendants         11.93         10.99         463         439         38.8         24,089         22,851         2,019           Protective service occupations         11.06         10.00         442         400         40.0         23,007         20,800         2,080									
Licensed practical and licensed vocational nurses     23.63     24.07     900     913     38.1     46,787     47,455     1,980       Healthcare support occupations     14.77     13.00     580     498     39.3     30,160     25,896     2,040       Nursing, psychiatric, and home health aides     11.85     10.99     460     439     38.9     23,941     22,851     2,020       Nursing aides, orderlies, and attendants     11.93     10.99     463     439     38.8     24,089     22,851     2,011       Protective service occupations     11.06     10.00     442     400     40.0     23,007     20,800     2,080	Licensed practical and licensed vocational nurses     23.63     24.07     900     913     38.1     46,787     47,455     1,980       Healthcare support occupations     14.77     13.00     580     498     39.3     30,160     25,896     2,042       Nursing, psychiatric, and home health aides     11.85     10.99     460     439     38.9     23,941     22,851     2,020       Nursing aides, orderlies, and attendants     11.93     10.99     463     439     38.8     24,089     22,851     2,019       Protective service occupations     11.06     10.00     442     400     40.0     23,007     20,800     2,080									
Nursing, psychiatric, and home health aides	Nursing, psychiatric, and home health aides       11.85       10.99       460       439       38.9       23,941       22,851       2,020         Nursing aides, orderlies, and attendants       11.93       10.99       463       439       38.8       24,089       22,851       2,019         Protective service occupations       11.06       10.00       442       400       40.0       23,007       20,800       2,080						1			1,980
Nursing, psychiatric, and home health aides	Nursing, psychiatric, and home health aides       11.85       10.99       460       439       38.9       23,941       22,851       2,020         Nursing aides, orderlies, and attendants       11.93       10.99       463       439       38.8       24,089       22,851       2,019         Protective service occupations       11.06       10.00       442       400       40.0       23,007       20,800       2,080	Healthcare support occupations	14 77	13.00	580	498	39.3	30 160	25.896	2 042
Nursing aides, orderlies, and attendants	Nursing aides, orderlies, and attendants						1			
										2,020
		Protective service occupations	11 06	10.00	1112	400	40.0	23 007	20.800	2 080
	Security guards and garriing surveillance officers 10.72   10.00   429   400   40.0   22,292   20,000   2,000					1	1			

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

Protective service occupations –Continued Security guards	Mean \$10.72	Median \$10.00	Mean	Median	Mean weekly hours	Mean	Median	Mean annual
Food preparation and serving related occupations First-line supervisors/managers, food preparation and serving workers First-line supervisors/managers of food preparation and serving workers Cooks Cooks, restaurant Food service, tipped Waiters and waitresses	•	\$10.00						hours
Food preparation and serving related occupations First-line supervisors/managers, food preparation and serving workers First-line supervisors/managers of food preparation and serving workers Cooks Cooks, restaurant Food service, tipped Waiters and waitresses	•	\$10.00						
occupations First-line supervisors/managers, food preparation and serving workers First-line supervisors/managers of food preparation and serving workers  Cooks Cooks, restaurant Food service, tipped Waiters and waitresses	13 45	1	\$429	\$400	40.0	\$22,292	\$20,800	2,080
First-line supervisors/managers, food preparation and serving workers First-line supervisors/managers of food preparation and serving workers  Cooks Cooks, restaurant Food service, tipped Waiters and waitresses	1.3.45	40.05	500	400	20.0	07.440	00.004	0.000
and serving workers First-line supervisors/managers of food preparation and serving workers  Cooks Cooks, restaurant Food service, tipped Waiters and waitresses	10.40	12.65	533	499	39.6	27,413	26,234	2,038
preparation and serving workers	21.73	20.29	869	811	40.0	42,495	38,683	1,955
Cooks	20.29	20.29	811	811	40.0	38,925	38,683	1,919
Cooks, restaurant	13.69	12.85	540	511	39.4	28,072	26,553	2,050
Food service, tipped	14.09	12.88	555	511	39.4	28,844	26,553	2,047
	8.44	8.03	336	321	39.8	17,453	16,709	2,067
Foot food and counter workers	8.02	8.00	318	320	39.6	16,522	16,640	2,061
rast 1000 and counter workers	13.76	14.82	545	593	39.6	28,315	30,832	2,057
Combined food preparation and serving								
workers, including fast food	14.38	14.82	568	593	39.5	29,513	30,832	2,052
Building and grounds cleaning and maintenance								
occupations	12.71	11.47	505	456	39.7	26,239	23,712	2,064
Building cleaning workers	12.64	11.47	506	459	40.0	26,295	23,866	2,080
Janitors and cleaners, except maids and								
housekeeping cleaners	14.03	12.02	561	481	40.0	29,192	25,002	2,080
Maids and housekeeping cleaners	10.98	10.74	439	430	40.0	22,830	22,343	2,080
Grounds maintenance workers	13.14	10.76	498	410	37.9	25,907	21,299	1,971
Landscaping and groundskeeping workers	11.52	10.29	433	394	37.6	22,529	20,475	1,955
Personal care and service occupations	11.63	8.00	444	344	38.2	23,074	17,888	1,984
Sales and related occupations	21.55	15.41	857	616	39.8	44,254	31,034	2,053
First-line supervisors/managers, sales workers	20.12	18.18	800	730	39.8	41,610	37,981	2,068
First-line supervisors/managers of retail sales								
workers	18.81	19.10	746	764	39.7	38,809	39,707	2,063
Retail sales workers	15.24	12.48	604	499	39.6	31,231	25,956	2,049
Cashiers, all workers	11.39	11.00	453	440	39.8	23,201	23,088	2,038
Cashiers	11.39	11.00	453	440	39.8	23,201	23,088	2,038
Retail salespersons	17.55	15.41	693	616	39.5	36,054	32,047	2,055
Sales representatives, wholesale and								
manufacturing	41.15	37.50	1,646	1,500	40.0	85,590	78,000	2,080
Office and administrative support occupations First-line supervisors/managers of office and	18.34	16.69	730	663	39.8	37,982	34,486	2,070
administrative support workers	26.41	26.15	1,038	1,014	39.3	53.994	52,707	2.045
Financial clerks	19.46	19.00	778	760	40.0	40,431	39,520	2,078
Bill and account collectors	20.88	21.12	835	845	40.0	43,427	43,930	2,080
Bookkeeping, accounting, and auditing clerks	19.37	19.00	775	760	40.0	40,275	39,520	2,079
Tellers	16.99	15.91	679	636	40.0	35,332	33,093	2,080
Customer service representatives	18.80	15.31	752	612	40.0	39,103	31,839	2,080
Receptionists and information clerks	14.17	14.00	563	560	39.7	29,271	29,120	2,065
Dispatchers	18.70	15.15	748	606	40.0	38,893	31,512	2,080
Dispatchers, except police, fire, and ambulance	18.70	15.15	748	606	40.0	38,893	31,512	2,080
Shipping, receiving, and traffic clerks	12.15	11.20	486	448	40.0	25,263	23,296	2,080
Stock clerks and order fillers	13.56	12.64	537	461	39.6	27,945	23,982	2,061
Secretaries and administrative assistants  Executive secretaries and administrative	24.45	23.56	970	943	39.7	50,425	49,046	2,062
assistants	24.51	24.03	980	961	40.0	50,958	49,982	2,079
executive	18.91	16.85	757	674	40.0	39,340	35,048	2,080
Data entry and information processing workers	12.74	12.18	509	487	40.0	26,489	25,334	2,080
Insurance claims and policy processing clerks	17.17	18.21	687	728	40.0	35,719	37,873	2,080
Office clerks, general	17.17	15.99	674	608	39.4	35,074	31,593	2,050
Construction and extraction occupations	22.44	19.20	895	760	39.9	45,307	39,688	2,019
Installation, maintenance, and repair occupations	26.65	27.47	1,064	1,083	39.9	55,329	56,326	2,076

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, Los Angeles-Long Beach-Riverside, CA CSA, April 2010 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	<sub>5</sub> 4	Ann	ual earnings	<sub>5</sub> 5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations  -Continued  First-line supervisors/managers of mechanics.								
installers, and repairers	\$31.43	\$30.20	\$1,257	\$1,208	40.0	\$65,372	\$62,816	2,080
mechanics, installers, and repairers	24.22	27.12	969	1,085	40.0	50,378	56,405	2,080
maintenance workers  Maintenance and repair workers, general	23.12 19.65	22.90 18.50	914 778	916 713	39.5 39.6	47,544 40,467	47,632 37,050	2,057 2.059
Maintenance and repair workers, general	19.00	10.50	770	713	39.0	40,407	37,030	2,039
Production occupations  First-line supervisors/managers of production and	15.07	12.55	602	502	39.9	31,171	26,096	2,069
operating workers	30.23	31.71	1,203	1,189	39.8	62,543	61,835	2,069
Miscellaneous assemblers and fabricators Team assemblers	10.20 10.14	8.58 8.58	408 406	343 343	40.0 40.0	21,210 21,099	17,836	2,080 2,080
Machine tool cutting setters, operators, and	10.14	0.50	406	343	40.0	21,099	17,836	2,080
tenders, metal and plastic  Lathe and turning machine tool setters,	12.95	11.50	518	460	40.0	26,932	23,920	2,080
operators, and tenders, metal and plastic	13.08	10.83	523	433	40.0	27,199	22,520	2,080
Machinists	23.83	21.40	953	856	40.0	49,562	44,512	2,080
Printers	15.36	15.47	615	619	40.0	31,958	32,178	2,080
Printing machine operators	14.07	13.65	563	546	40.0	29,270	28,392	2,080
weighers Packaging and filling machine operators and	16.08	15.00	643	600	40.0	33,436	31,200	2,080
tenders	13.88	11.46	550	458	39.6	28,602	23,837	2,061
Miscellaneous production workers	10.92	10.17	437	407	40.0	21,149	19,760	1,936
Transportation and material moving occupations First-line supervisors/managers of helpers,	16.47	13.67	656	544	39.8	34,038	27,872	2,067
laborers, and material movers, hand	24.65	23.64	986	946	40.0	51,270	49,173	2,080
operators	29.49	29.81	1,180	1,192	40.0	61,341	62,001	2,080
Driver/sales workers and truck drivers	22.54	22.88	909	940	40.3	47,283	48,880	2.098
Truck drivers, heavy and tractor-trailer	22.83	22.88	926	940	40.6	48,165	48,880	2,110
Truck drivers, light or delivery services	21.90	23.21	876	928	40.0	45,556	48,277	2,080
Industrial truck and tractor operators	15.85	14.36	634	574	40.0	32,963	29,871	2,080
Laborers and material movers, hand	11.45	9.75	455	384	39.8	23,575	20,155	2,060
Laborers and freight, stock, and material								
movers, hand	12.48	11.52	499	461	40.0	25,745	23,962	2,063
Packers and packagers, hand	10.52	8.65	414	340	39.3	21,516	17,680	2,046

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

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

5 Mean annual earnings are the straight-time annual wages or salaries paid to

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

establishment, but classified as partitine in another limit, 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 annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime

Table 17. Union<sup>1</sup> and nonunion workers: Mean hourly earnings<sup>2</sup> for major occupational groups, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

		Union			Nonunion	
Occupational group <sup>3</sup>	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$30.16	\$27.40	\$33.04	\$21.35	\$20.85	\$33.51
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	40.44 43.84 40.15 22.22 21.45 15.72 22.12 33.05 31.24 36.02 21.76 20.48 22.14	41.35 38.91 41.45 13.82 22.19 15.72 23.69 33.48 31.66 37.33 21.09 19.81 21.52	40.07 44.69 39.58 27.72 20.54 - 20.54 31.27 27.85 33.26 26.06 - 25.50	37.70 40.70 35.48 11.67 17.37 18.62 16.75 20.95 19.71 22.21 13.71 14.37 12.86	37.22 39.78 35.43 11.41 17.38 18.66 16.74 20.98 19.71 22.29 13.71 14.37 12.86	42.02 47.08 36.05 16.52 16.85 ————————————————————————————————————
			Relative err	or <sup>4</sup> (percent)	<u> </u>	<u> </u>
All workers	2.8	5.8	1.8	2.5	2.7	5.9
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	4.2 5.2 4.4 4.7 6.5 9.6 6.9 5.4 3.8 11.3 3.2 7.0 4.2	13.2 10.4 13.7 5.7 11.1 9.6 12.7 6.3 3.7 14.9 3.3 6.8 4.4	2.5 5.3 2.2 5.5 2.7 - 2.7 6.9 7.1 9.3 7.7 - 6.9	2.1 2.0 3.6 2.3 2.6 5.9 1.7 5.5 9.7 7.8 1.7 2.0 4.4	2.3 2.4 3.8 2.5 2.7 5.9 1.7 5.5 9.7 8.0 1.7 2.0 4.5	5.6 2.6 10.9 8.6 7.6 - 4.6 - - -

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.

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

Table 18. Time and incentive workers<sup>1</sup>: Mean hourly earnings<sup>2</sup> for major occupational groups, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Tir	me	Ince	ntive
Occupational group <sup>3</sup>	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$23.07	\$21.40	\$26.69	\$26.69
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	38.56 41.16 37.31 13.89 17.16 15.41 17.75 24.65 - 24.99 15.10 14.90 15.32	37.80 40.02 36.53 11.56 16.91 15.45 17.46 24.15 24.26 23.98 14.84 14.82 14.86	33.92 35.48 31.18 16.23 25.01 28.02 16.54 32.01 - 32.27 - 11.36	33.92 35.48 31.18 16.23 25.01 28.02 16.54 32.01 - 32.27 - 11.36
		Relative err	or <sup>4</sup> (percent)	
All workers	2.0	2.5	6.1	6.1
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	1.6 2.1 2.4 2.3 2.6 7.4 2.5 3.7 - 7.2 1.8 1.7 3.8	2.2 2.7 3.5 2.8 2.8 7.4 2.9 3.9 3.5 8.2 1.7 1.7	6.9 9.7 20.8 14.2 7.3 9.3 5.7 15.2 - 15.1 - .0	6.9 9.7 20.8 14.2 7.3 9.3 5.7 15.2 - 15.1 - .0

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

Table 19. Industry sector1: Mean hourly earnings2 for private industry workers by major occupational group, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

	Goods p	oroducing			Se	ervice providi	ing		
Occupational group <sup>3</sup>	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
All workers	-	-	\$19.47	_	-	-	\$25.09	\$12.95	\$23.96
Management, professional, and related	_	_	39.22	_	_	_	33.88	51.59	33.99
Management, business, and financial	_	_	39.79	_	_	_	36.44	33.76	38.35
Professional and related	_	_	38.70	_	_	_	33.61	70.09	_
Service	_	_	12.30	_	_	_	14.10	10.25	13.09
Sales and office		_	16.77	_	_	_	17.94	12.21	16.67
Sales and related		_	16.46	_	_	_	16.06	10.70	- 10.07
Office and administrative support		_	17.12	_	_	_	18.14	13.66	16.43
Natural resources, construction, and			17.12				10.14	10.00	10.40
maintenance	_	_	24.33	_	_	_	22.44	_	29.24
Construction and extraction		_	24.55	_	_	_		_	
Installation, maintenance, and repair	_	_	24.00	_	_	_	22.63	_	29.24
	_	_	24.00	_	_	_	22.03	_	29.24
Production, transportation, and material		_	15.40				15.22	0.40	25.02
moving				_	_	_	15.22	9.49	
Production		_	13.28	_	_	_	_	_	21.17
Transportation and material moving	_	_	15.85	-	_	_	_	-	_
				Relat	tive error <sup>4</sup> (p	ercent)			
All workers	_	_	5.2	-	-	-	6.1	11.1	23.7
Management, professional, and related	_	_	1.0	_	_	_	6.9	25.0	12.3
Management, business, and financial	_	_	6.0	_	_	_	6.1	14.9	19.2
Professional and related	_	_	6.2	_	_	_	7.9	23.7	_
Service		_	9.2	_	_	_	6.8	2.0	.3
Sales and office		_	6.1	_	_	_	5.8	9.3	12.8
Sales and related		_	8.7	_	_	_	27.3	5.4	
Office and administrative support		_	8.2	_	_	_	4.4	12.2	12.1
Natural resources, construction, and			0.2				7.7	12.2	12.1
maintenance		_	14.0	_	_	_	13.6	_	12.0
Construction and extraction	_	_	_	_	_	_	_	-	_
Installation, maintenance, and repair	_	_	14.7	_	_	_	14.4	-	12.0
Production, transportation, and material	1								
moving		_	1.6	_	_	_	16.4	3.8	9.7
		1	1		1	1	1	1	l
Production	_	_	3.6	_	_	_	-	_	12.6

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

### **Appendix A: Technical note**

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

#### Planning for the survey

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

#### Survey scope

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

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Los Angeles–Long Beach–Riverside, CA, Combined Statistical Area (CSA) includes:

- Los Angeles-Long Beach-Santa Ana, CA, Metropolitan Statistical Area: Los Angeles and Orange Counties, CA
- Oxnard–Thousand Oaks–Ventura, CA, Metropolitan Statistical Area: Ventura County, CA
- Riverside–San Bernardino–Ontario, CA, Metropolitan Statistical Area: Riverside and San Bernardino Counties, CA

#### 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:

- 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 of employees	Number 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 "Union workers" section on the following page for more detail.)

#### Occupational leveling

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

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

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

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

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

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

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

#### **Combined work levels**

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

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

#### **Collection period**

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

#### **Earnings**

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

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

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

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

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were col-

lected. 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 characteris-

tics 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.

Appendix table 1. Number of workers  $^{\!1}$  represented by the survey, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
All workers	6,299,900	5,378,000	921,900
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	1,778,300	1,233,200	545,100
	519,500	429,000	90,500
	1,258,800	804,200	454,600
	1,207,700	1,012,300	195,400
	1,837,900	1,717,400	120,500
	621,300	619,100	-
	1,216,600	1,098,300	118,300
	496,900	459,700	37,200
	272,400	260,200	12,200
	224,200	199,500	24,600
Production, transportation, and material moving Production Transportation and material moving	979,100	955,400	23,800
	470,800	468,700	-
	508,300	486,700	21,600

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

## Appendix table 2. Survey establishment response, Los Angeles-Long Beach-Riverside, CA CSA, April 2010

Establishments	Total	Private industry	State and local government
Total in sample	298,481	291,122	7,359
	1,328	1,199	129
Responding	784	673	111
	339	321	18
	205	205	0

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

government entity.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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13-2021	Appraisers and Assessors of Real Estate	17-2041	Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and
13-2070	Loan Counselors and Officers		Safety
13-2071	Loan Counselors	17-2111	Health and Safety Engineers, Except Mining
13-2072	Loan Officers		Safety Engineers and Inspectors
13-2080	Tax Examiners, Collectors, Preparers, and	17-2112	Industrial Engineers
	Revenue Agents	17-2121	Marine Engineers and Naval Architects
13-2081	Tax Examiners, Collectors, and Revenue	17-2131	Materials Engineers
	Agents	17-2141	Mechanical Engineers
13-2082	Tax Preparers	17-2151	Mining and Geological Engineers, Including
13 2002	Tan Treparers	1, 2131	Mining Safety Engineers
15-0000	Computer and Mathematical Science	17-2161	Nuclear Engineers
13-0000	Occupations Secured Se	17-2171	Petroleum Engineers
15-1011	Computer and Information Scientists,	17-3010	Drafters
13-1011	Research	17-3010	Architectural and Civil Drafters
15-1021	Computer Programmers	17-3011	Electrical and Electronics Drafters
15-1021	Computer Frogrammers  Computer Software Engineers		Mechanical Drafters
		17-3013	
15-1031	Computer Software Engineers, Applications	17-3020	Engineering Technicians, Except Drafters
15-1032	Computer Software Engineers, Systems Software	17-3021	Aerospace Engineering and Operations
15 1041		17 2022	Technicians
15-1041	Computer Support Specialists	17-3022	Civil Engineering Technicians
15-1051	Computer Systems Analysts	17-3023	Electrical and Electronic Engineering
15-1061	Database Administrators	.=	Technicians
15-1071	Network and Computer Systems	17-3024	Electro-Mechanical Technicians
	Administrators	17-3025	Environmental Engineering Technicians
15-1081	Network Systems and Data Communications	17-3026	Industrial Engineering Technicians
	Analysts	17-3027	Mechanical Engineering Technicians
15-2011	Actuaries	17-3031	Surveying and Mapping Technicians
15-2021	Mathematicians		
15-2031	Operations Research Analysts	19-0000	Life, Physical, and Social Science
15-2041	Statisticians		Occupations
15-2090	Miscellaneous Mathematical Science	19-1000	Life Scientists
	Occupations	19-1010	Agricultural and Food Scientists
15-2091	Mathematical Technicians	19-1011	Animal Scientists
		19-1012	Food Scientists and Technologists
17-0000	Architecture and Engineering	19-1013	Soil and Plant Scientists
	Occupations	19-1020	Biological Scientists
17-1010	Architects, Except Naval	19-1021	Biochemists and Biophysicists
17-1011	Architects, Except Landscape and Naval	19-1022	Microbiologists
17-1012	Landscape Architects	19-1023	Zoologists and Wildlife Biologists
17-1020	Surveyors, Cartographers, and	19-1030	Conservation Scientists and Foresters
	Photogrammetrists	19-1031	Conservation Scientists
17-1021	Cartographers and Photogrammetrists	19-1032	Foresters
17-1022	Surveyors	19-1040	Medical Scientists
17-2000	Engineers	19-1041	Epidemiologists
17-2011	Aerospace Engineers	19-1042	Medical Scientists, Except Epidemiologists
17-2021	Agricultural Engineers	19-2000	Physical Scientists
17-2031	Biomedical Engineers	19-2010	Astronomers and Physicists
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19-2011	Astronomers	21-1023	Mental Health and Substance Abuse Social
19-2012	Physicists		Workers
19-2021	Atmospheric and Space Scientists	21-1090	Miscellaneous Community and Social
19-2030	Chemists and Materials Scientists		Service Specialists
19-2031	Chemists	21-1091	Health Educators
19-2032	Materials Scientists	21-1092	Probation Officers and Correctional
19-2040	Environmental Scientists and Geoscientists		Treatment Specialists
19-2041	Environmental Scientists and Specialists,	21-1093	Social and Human Service Assistants
	Including Health	21-2011	Clergy
19-2042	Geoscientists, Except Hydrologists and Geographers	21-2021	Directors, Religious Activities and Education
19-2043	Hydrologists	23-0000	Legal Occupations
19-3011	Economists	23-1011	Lawyers
19-3020	Market and Survey Researchers	23-1020	Judges, Magistrates, and Other Judicial
19-3021	Market Research Analysts		Workers
19-3022	Survey Researchers	23-1021	Administrative Law Judges, Adjudicators,
19-3030	Psychologists		and Hearing Officers
19-3031	Clinical, Counseling, and School	23-1022	Arbitrators, Mediators, and Conciliators
	Psychologists	23-1023	Judges, Magistrate Judges, and Magistrates
19-3032	Industrial-Organizational Psychologists	23-2011	Paralegals and Legal Assistants
19-3041	Sociologists	23-2090	Miscellaneous Legal Support Workers
19-3051	Urban and Regional Planners	23-2091	Court Reporters
19-3090	Miscellaneous Social Scientists and Related	23-2092	Law Clerks
	Workers	23-2093	Title Examiners, Abstractors, and Searchers
19-3091	Anthropologists and Archeologists		
19-3092	Geographers	25-0000	Education, Training and Library
19-3093	Historians		Occupations
19-3094	Political Scientists	25-1000	Postsecondary Teachers
19-4011	Agricultural and Food Science Technicians	25-1011	Business Teachers, Postsecondary
19-4021	Biological Technicians	25-1020	Math and Computer Teachers,
19-4031	Chemical Technicians		Postsecondary
19-4041	Geological and Petroleum Technicians	25-1021	Computer Science Teachers, Postsecondary
40 40 74	Nuclear Technicians	25-1022	Mathematical Science Teachers,
19-4051	- 10.00000000000000000000000000000000000		
19-4051 19-4061	Social Science Research Assistants		Postsecondary
	Social Science Research Assistants Miscellaneous Life, Physical, and Social	25-1030	Engineering and Architecture Teachers,
19-4061	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians		Engineering and Architecture Teachers, Postsecondary
19-4061	Social Science Research Assistants Miscellaneous Life, Physical, and Social	25-1030 25-1031	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary
19-4061 19-4090	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health	25-1030	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary
19-4061 19-4090	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians	25-1030 25-1031 25-1032 25-1040	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health	25-1030 25-1031 25-1032	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers,
19-4061 19-4090 19-4091 19-4092 19-4093	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians	25-1030 25-1031 25-1032 25-1040 25-1041	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b>	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations	25-1030 25-1031 25-1032 25-1040 25-1041	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers,
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b>	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers,
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary Physics Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015 21-1020	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors Social Workers	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053 25-1054 25-1060	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary Physics Teachers, Postsecondary Social Sciences Teachers, Postsecondary
19-4061 19-4090 19-4091 19-4092 19-4093 <b>21-0000</b> 21-1010 21-1011 21-1012 21-1013 21-1014 21-1015	Social Science Research Assistants Miscellaneous Life, Physical, and Social Science Technicians Environmental Science and Protection Technicians, Including Health Forensic Science Technicians Forest and Conservation Technicians  Community and Social Services Occupations Counselors Substance Abuse and Behavioral Disorder Counselors Educational, Vocational, and School Counselors Marriage and Family Therapists Mental Health Counselors Rehabilitation Counselors	25-1030 25-1031 25-1032 25-1040 25-1041 25-1042 25-1043 25-1050 25-1051 25-1052 25-1053	Engineering and Architecture Teachers, Postsecondary Architecture Teachers, Postsecondary Engineering Teachers, Postsecondary Life Sciences Teachers, Postsecondary Agricultural Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Forestry and Conservation Science Teachers, Postsecondary Physical Sciences Teachers, Postsecondary Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary Chemistry Teachers, Postsecondary Environmental Science Teachers, Postsecondary Physics Teachers, Postsecondary

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

27-2031	Dancers	29-1081	Podiatrists
27-2031	Choreographers	29-1081	Registered Nurses
27-2032		29-1111	Therapists
27-2040	Musicians, Singers, and Related Workers	29-1120	
	Music Directors and Composers		Audiologists
27-2042	Musicians and Singers	29-1122	Occupational Therapists
27-3010	Announcers	29-1123	Physical Therapists
27-3011	Radio and Television Announcers	29-1124	Radiation Therapists
27-3012	Public Address System and Other	29-1125	Recreational Therapists
27 2020	Announcers	29-1126	Respiratory Therapists
27-3020	News Analysts, Reporters and	29-1127	Speech-Language Pathologists
25 2021	Correspondents	29-1131	Veterinarians
27-3021	Broadcast News Analysts	29-2010	Clinical Laboratory Technologists and
27-3022	Reporters and Correspondents		Technicians
27-3031	Public Relations Specialists	29-2011	Medical and Clinical Laboratory
27-3040	Writers and Editors		Technologists
27-3041	Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3042	Technical Writers	29-2021	Dental Hygienists
27-3043	Writers and Authors	29-2030	Diagnostic Related Technologists and
27-3090	Miscellaneous Media and Communication		Technicians
	Workers	29-2031	Cardiovascular Technologists and
27-3091	Interpreters and Translators		Technicians
27-4010	Broadcast and Sound Engineering	29-2032	Diagnostic Medical Sonographers
	Technicians and Radio Operators	29-2033	Nuclear Medicine Technologists
27-4011	Audio and Video Equipment Technicians	29-2034	Radiologic Technologists and Technicians
27-4012	Broadcast Technicians	29-2041	Emergency Medical Technicians and
27-4013	Radio Operators		Paramedics
27-4014	Sound Engineering Technicians	29-2050	Health Diagnosing and Treating Practitioner
27-4021	Photographers		Support Technicians
27-4030	Television, Video, and Motion Picture	29-2051	Dietetic Technicians
	Camera Operators and Editors	29-2052	Pharmacy Technicians
27-4031	Camera Operators, Television, Video, and	29-2053	Psychiatric Technicians
	Motion Picture	29-2054	Respiratory Therapy Technicians
27-4032	Film and Video Editors	29-2055	Surgical Technologists
		29-2056	Veterinary Technologists and Technicians
29-0000	Healthcare Practitioner and Technical	29-2061	Licensed Practical and Licensed Vocational
_, ,,,,,	Occupations		Nurses
29-1011	Chiropractors	29-2071	Medical Records and Health Information
29-1020	Dentists	_> _0,1	Technicians
29-1021	Dentists, General	29-2081	Opticians, Dispensing
29-1022	Oral and Maxillofacial Surgeons	29-2090	Miscellaneous Health Technologists and
29-1023	Orthodontists	2) 20)0	Technicians
29-1024	Prosthodontists	29-2091	Orthotists and Prosthetists
29-1031	Dietitians and Nutritionists	29-9010	Occupational Health and Safety Specialists
29-1041	Optometrists	27 7010	and Technicians
29-1051	Pharmacists	29-9011	Occupational Health and Safety Specialists
29-1051	Physicians and Surgeons	29-9011	Occupational Health and Safety Technicians
29-1060	Anesthesiologists	29-9090	Miscellaneous Healthcare Practitioner and
29-1061	Family and General Practitioners	29-9090	Technical Workers
29-1062	Internists, General	29-9091	Athletic Trainers
		29-9091	Auneue Tramers
29-1064	Obstetricians and Gynecologists	21 0000	Healtheans Support Occupations
29-1065	Pediatricians, General	<b>31-0000</b>	Healthcare Support Occupations
29-1066	Psychiatrists	31-1010	Nursing, Psychiatric, and Home Health
29-1067	Surgeons Physician Assistants	21 1011	Aides
29-1071	Physician Assistants	31-1011	Home Health Aides

31-1012 31-1013	Nursing Aides, Orderlies, and Attendants Psychiatric Aides	35-0000	Food Preparation and Serving Related Occupations
31-2010	Occupational Therapist Assistants and Aides	35-1010	First-Line Supervisors/Managers, Food
31-2011	Occupational Therapist Assistants		Preparation and Serving Workers
31-2012	Occupational Therapist Aides	35-1011	Chefs and Head Cooks
31-2020	Physical Therapist Assistants and Aides	35-1012	First-Line Supervisors/Managers of Food
31-2021	Physical Therapist Assistants		Preparation and Serving Workers
31-2022	Physical Therapist Aides	35-2010	Cooks
31-9011	Massage Therapists	35-2011	Cooks, Fast Food
31-9090	Miscellaneous Healthcare Support	35-2012	Cooks, Institution and Cafeteria
	Occupations	35-2014	Cooks, Restaurant
31-9091	Dental Assistants	35-2015	Cooks, Short Order
31-9092	Medical Assistants	35-2021	Food Preparation Workers
31-9093	Medical Equipment Preparers	35-3011	Bartenders
31-9094	Medical Transcriptionists	35-3020	Fast Food and Counter Workers
31-9095	Pharmacy Aides	35-3021	Combined Food Preparation and Serving
31-9096	Veterinary Assistants and Laboratory Animal		Workers, Including Fast Food
	Caretakers	35-3022	Counter Attendants, Cafeteria, Food
		35-3031	Waiters and Waitresses
33-0000	<b>Protective Service Occupations</b>	35-3041	Food Servers, Nonrestaurant
33-1010	First-Line Supervisors/Managers, Law	35-9011	Dining Room and Cafeteria Attendants and
	Enforcement Workers		Bartender Helpers
33-1011	First-Line Supervisors/Managers of	35-9021	Dishwashers
	Correctional Officers	35-9031	Hosts and Hostesses, Restaurant, Lounge,
33-1012	First-Line Supervisors/Managers of Police		and Coffee Shop
	and Detectives		tables may include the special group Food
33-1021	First-Line Supervisors/Managers of Fire		oped, combining Bartenders, Waiters and
	Fighting and Prevention Workers		and Dining Room and Cafeteria Attendants
33-2011	Fire Fighters	and Barteno	ler Helpers.
33-2020	Fire Inspectors	2= 0000	
33-2021	Fire Inspectors and Investigators	37-0000	Building and Grounds Cleaning and
33-2022	Forest Fire Inspectors and Prevention	27 1010	Maintenance Occupations
22 2010	Specialists  Pulling Countries I Office and I Library	37-1010	First-Line Supervisors/Managers, Building
33-3010	Bailiffs, Correctional Officers, and Jailers		and Grounds Cleaning and Maintenance Workers
33-3011	Bailiffs Correctional Officers and Jailers	37-1011	
33-3012 33-3021	Correctional Officers and Jailers	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
	Detectives and Criminal Investigators Fish and Game Wardens	37-1012	1 6
33-3031 33-3041	Parking Enforcement Workers	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and
33-3041	Police Officers		Groundskeeping Workers
33-3050	Police and Sheriff's Patrol Officers	37-2010	Building Cleaning Workers
33-3051	Transit and Railroad Police	37-2010	Janitors and Cleaners, Except Maids and
33-9011	Animal Control Workers	37-2011	Housekeeping Cleaners
33-9011	Private Detectives and Investigators	37-2012	Maids and Housekeeping Cleaners
33-9021	Security Guards and Gaming Surveillance	37-2021	Pest Control Workers
33-9030	Officers	37-2021	Grounds Maintenance Workers
33-9031	Gaming Surveillance Officers and Gaming	37-3011	Landscaping and Groundskeeping Workers
33 7031	Investigators	37-3012	Pesticide Handlers, Sprayers, and
33-9032	Security Guards	37 3012	Applicators, Vegetation
33-9090	Miscellaneous Protective Service Workers	37-3013	Tree Trimmers and Pruners
33-9091	Crossing Guards	2. 2010	
33-9092	Lifeguards, Ski Patrol, and Other	39-0000	Personal Care and Service Occupations
/ U/L	Recreational Protective Service Workers	39-1010	First-Line Supervisors/Managers of Gaming
			1
			Workers

39-1011	Gaming Supervisors	41-1012	First-Line Supervisors/Managers of
39-1012	Slot Key Persons		Non-Retail Sales Workers
39-1021	First-Line Supervisors/Managers of Personal	41-2000	Retail Sales Workers
	Service Workers	41-2010	Cashiers, All Workers
39-2011	Animal Trainers	41-2011	Cashiers
39-2021	Nonfarm Animal Caretakers	41-2012	Gaming Change Persons and Booth Cashiers
39-3010	Gaming Services Workers	41-2020	Counter and Rental Clerks and Parts
39-3011	Gaming Dealers		Salespersons
39-3012	Gaming and Sports Book Writers and	41-2021	Counter and Rental Clerks
	Runners	41-2022	Parts Salespersons
39-3021	Motion Picture Projectionists	41-2031	Retail Salespersons
39-3031	Ushers, Lobby Attendants, and Ticket	41-3011	Advertising Sales Agents
-, -,-	Takers	41-3021	Insurance Sales Agents
39-3090	Miscellaneous Entertainment Attendants and	41-3031	Securities, Commodities, and Financial
37 3070	Related Workers	11 2021	Services Sales Agents
39-3091	Amusement and Recreation Attendants	41-3041	Travel Agents
39-3092	Costume Attendants	41-4010	Sales Representatives, Wholesale and
39-3093	Locker Room, Coatroom, and Dressing	41-4010	Manufacturing
39-3093	Room Attendants	41-4011	Sales Representatives, Wholesale and
39-4011	Embalmers	41-4011	Manufacturing, Technical and Scientific
	Funeral Attendants		Products
39-4021		41 4012	
39-5010	Barbers and Cosmetologists	41-4012	Sales Representatives, Wholesale and
39-5011	Barbers		Manufacturing, Except Technical and
39-5012	Hairdressers, Hairstylists, and	41.0010	Scientific Products
20 5000	Cosmetologists	41-9010	Models, Demonstrators, and Product
39-5090	Miscellaneous Personal Appearance	44.0044	Promoters
	Workers	41-9011	Demonstrators and Product Promoters
39-5091	Makeup Artists, Theatrical and Performance	41-9012	Models
39-5092	Manicurists and Pedicurists	41-9020	Real Estate Brokers and Sales Agents
39-5093	Shampooers	41-9021	Real Estate Brokers
39-5094	Skin Care Specialists	41-9022	Real Estate Sales Agents
39-6010	Baggage Porters, Bellhops, and Concierges	41-9031	Sales Engineers
39-6011	Baggage Porters and Bellhops	41-9041	Telemarketers
39-6012	Concierges	41-9090	Miscellaneous Sales and Related Workers
39-6020	Tour and Travel Guides	41-9091	Door-To-Door Sales Workers, News and
39-6021	Tour Guides and Escorts		Street Vendors, and Related Workers
39-6022	Travel Guides		
39-6030	Transportation Attendants	43-0000	Office and Administrative Support
39-6031	Flight Attendants		Occupations
39-6032	Transportation Attendants, Except Flight	43-1011	First-Line Supervisors/Managers of Office
	Attendants and Baggage Porters		and Administrative Support Workers
39-9011	Child Care Workers	43-2011	Switchboard Operators, Including Answering
39-9021	Personal and Home Care Aides		Service
39-9030	Recreation and Fitness Workers	43-2021	Telephone Operators
39-9031	Fitness Trainers and Aerobics Instructors	43-3000	Financial Clerks
39-9032	Recreation Workers	43-3011	Bill and Account Collectors
39-9041	Residential Advisors	43-3021	Billing and Posting Clerks and Machine
		<del>-</del>	Operators
41-0000	Sales and Related Occupations	43-3031	Bookkeeping, Accounting, and Auditing
41-1010	First-Line Supervisors/Managers, Sales	2021	Clerks
	Workers	43-3041	Gaming Cage Workers
41-1011	First-Line Supervisors/Managers of Retail	43-3051	Payroll and Timekeeping Clerks
1011	Sales Workers	43-3061	Procurement Clerks
	Suico ii Oineis	75 5001	1 Tocaronient Cicras

43-3071 43-4011	Tellers Brokerage Clerks	45-0000	Farming, Fishing, and Forestry Occupations
43-4021	Correspondence Clerks	45-1011	First-Line Supervisors/Managers of Farming,
43-4031	Court, Municipal, and License Clerks	43 1011	Fishing, and Forestry Workers
43-4041	Credit Authorizers, Checkers, and Clerks	45-2011	Agricultural Inspectors
43-4051	Customer Service Representatives	45-2021	Animal Breeders
43-4061	Eligibility Interviewers, Government	45-2041	Graders and Sorters, Agricultural Products
43 4001	Programs	45-2090	Miscellaneous Agricultural Workers
43-4071	File Clerks	45-2091	Agricultural Equipment Operators
43-4081	Hotel, Motel, and Resort Desk Clerks	45-2092	Farmworkers and Laborers, Crop, Nursery,
43-4111	Interviewers, Except Eligibility and Loan	15 2072	and Greenhouse
43-4121	Library Assistants, Clerical	45-2093	Farmworkers, Farm and Ranch Animals
43-4131	Loan Interviewers and Clerks	45-3011	Fishers and Related Fishing Workers
43-4141	New Accounts Clerks	45-3021	Hunters and Trappers
43-4151	Order Clerks	45-4011	Forest and Conservation Workers
43-4161	Human Resources Assistants, Except	45-4020	Logging Workers
	Payroll and Timekeeping	45-4021	Fallers
43-4171	Receptionists and Information Clerks	45-4022	Logging Equipment Operators
43-4181	Reservation and Transportation Ticket	45-4023	Log Graders and Scalers
	Agents and Travel Clerks		6
43-5011	Cargo and Freight Agents	47-0000	<b>Construction and Extraction Occupations</b>
43-5021	Couriers and Messengers	47-1011	First-Line Supervisors/Managers of
43-5030	Dispatchers		Construction Trades and Extraction Workers
43-5031	Police, Fire, and Ambulance Dispatchers	47-2011	Boilermakers
43-5032	Dispatchers, Except Police, Fire, and	47-2020	Brickmasons, Blockmasons, and
	Ambulance		Stonemasons
43-5041	Meter Readers, Utilities	47-2021	Brickmasons and Blockmasons
43-5061	Production, Planning, and Expediting Clerks	47-2022	Stonemasons
43-5071	Shipping, Receiving, and Traffic Clerks	47-2031	Carpenters
43-5081	Stock Clerks and Order Fillers	47-2040	Carpet, Floor, and Tile Installers and
43-5111	Weighers, Measurers, Checkers, and		Finishers
	Samplers, Recordkeeping	47-2041	Carpet Installers
43-6010	Secretaries and Administrative Assistants	47-2042	Floor Layers, Except Carpet, Wood, and
43-6011	Executive Secretaries and Administrative		Hard Tiles
	Assistants	47-2043	Floor Sanders and Finishers
43-6012	Legal Secretaries	47-2044	Tile and Marble Setters
43-6013	Medical Secretaries	47-2050	Cement Masons, Concrete Finishers, and
43-6014	Secretaries, Except Legal, Medical, and		Terrazzo Workers
	Executive	47-2051	Cement Masons and Concrete Finishers
43-9011	Computer Operators	47-2053	Terrazzo Workers and Finishers
43-9020	Data Entry and Information Processing	47-2061	Construction Laborers
	Workers	47-2070	Construction Equipment Operators
43-9021	Data Entry Keyers	47-2071	Paving, Surfacing, and Tamping Equipment
43-9022	Word Processors and Typists		Operators
43-9031	Desktop Publishers	47-2072	Pile-Driver Operators
43-9041	Insurance Claims and Policy Processing	47-2073	Operating Engineers and Other Construction
42 0051	Clerks Mail Clarks and Mail Machine Characters	47 2090	Equipment Operators
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
43-9061	Office Clerks, General	47-2081	Drywall and Ceiling Tile Installers
43-9071	Office Machine Operators, Except Computer	47-2082	Tapers
43-9081	Proofreaders and Copy Markers	47-2111	Electricians
43-9111	Statistical Assistants	47-2121	Glaziers

47-2130	Insulation Workers	49-0000	Installation, Maintenance, and Repair
47-2130	Insulation Workers, Floor, Ceiling, and Wall	42-0000	Occupations
47-2132	Insulation Workers, Mechanical	49-1011	First-Line Supervisors/Managers of
47-2140	Painters and Paperhangers	1, 1011	Mechanics, Installers, and Repairers
47-2141	Painters, Construction and Maintenance	49-2011	Computer, Automated Teller, and Office
47-2142	Paperhangers	.,	Machine Repairers
47-2150	Pipelayers, Plumbers, Pipefitters, and	49-2020	Radio and Telecommunications Equipment
	Steamfitters		Installers and Repairers
47-2151	Pipelayers	49-2021	Radio Mechanics
47-2152	Plumbers, Pipefitters, and Steamfitters	49-2022	Telecommunications Equipment Installers
47-2161	Plasterers and Stucco Masons		and Repairers, Except Line Installers
47-2171	Reinforcing Iron and Rebar Workers	49-2090	Miscellaneous Electrical and Electronic
47-2181	Roofers		Equipment Mechanics, Installers, and
47-2211	Sheet Metal Workers		Repairers
47-2221	Structural Iron and Steel Workers	49-2091	Avionics Technicians
47-3010	Helpers, Construction Trades	49-2092	Electric Motor, Power Tool, and Related
47-3011	HelpersBrickmasons, Blockmasons,		Repairers
	Stonemasons, and Tile and Marble Setters	49-2093	Electrical and Electronics Installers and
47-3012	HelpersCarpenters	40.2004	Repairers, Transportation Equipment
47-3013	HelpersElectricians	49-2094	Electrical and Electronics Repairers,
47-3014	HelpersPainters, Paperhangers, Plasterers,	40.2005	Commercial and Industrial Equipment
47. 2015	and Stucco Masons	49-2095	Electrical and Electronics Repairers,
47-3015	HelpersPipelayers, Plumbers, Pipefitters,	40.2006	Powerhouse, Substation, and Relay
47 2016	and Steamfitters	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
47-3016 47-4011	HelpersRoofers Construction and Building Inspectors	49-2097	Electronic Home Entertainment Equipment
47-4011	Elevator Installers and Repairers	49-2097	Installers and Repairers
47-4021	Fence Erectors	49-2098	Security and Fire Alarm Systems Installers
47-4041	Hazardous Materials Removal Workers	49-3011	Aircraft Mechanics and Service Technicians
47-4051	Highway Maintenance Workers	49-3020	Automotive Technicians and Repairers
47-4061	Rail-Track Laying and Maintenance	49-3021	Automotive Body and Related Repairers
., .001	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
47 5040	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 Rock Splitters, Quarry	49-3091	Repairers Bicycle Repairers
47-5051	Roof Bolters, Mining	49-3091	Recreational Vehicle Service Technicians
47-5001	Roustabouts, Oil and Gas	49-3092	Tire Repairers and Changers
47-5071	HelpersExtraction Workers	49-9010	Control and Valve Installers and Repairers
., 5001	Title Distriction (Controls	17 7010	control and vario instances and repairers

49-9011	Mechanical Door Repairers	51-2091	Fiberglass Laminators and Fabricators
49-9012	Control and Valve Installers and Repairers,	51-2092	Team Assemblers
	Except Mechanical Door	51-2093	Timing Device Assemblers, Adjusters, and
49-9021	Heating, Air Conditioning, and Refrigeration		Calibrators
	Mechanics and Installers	51-3011	Bakers
49-9031	Home Appliance Repairers	51-3020	Butchers and Other Meat, Poultry, and Fish
49-9040	Industrial Machinery Installation, Repair,		Processing Workers
	and Maintenance Workers	51-3021	Butchers and Meat Cutters
49-9041	Industrial Machinery Mechanics	51-3022	Meat, Poultry, and Fish Cutters and
49-9042	Maintenance and Repair Workers, General		Trimmers
49-9043	Maintenance Workers, Machinery	51-3023	Slaughterers and Meat Packers
49-9044	Millwrights	51-3090	Miscellaneous Food Processing Workers
49-9045	Refractory Materials Repairers, Except	51-3091	Food and Tobacco Roasting, Baking, and
	Brickmasons		Drying Machine Operators and Tenders
49-9050	Line Installers and Repairers	51-3092	Food Batchmakers
49-9051	Electrical Power-Line Installers and	51-3093	Food Cooking Machine Operators and
	Repairers		Tenders
49-9052	Telecommunications Line Installers and	51-4010	Computer Control Programmers and
	Repairers		Operators
49-9060	Precision Instrument and Equipment	51-4011	Computer-Controlled Machine Tool
	Repairers		Operators, Metal and Plastic
49-9061	Camera and Photographic Equipment	51-4012	Numerical Tool and Process Control
	Repairers		Programmers
49-9062	Medical Equipment Repairers	51-4020	Forming Machine Setters, Operators, and
49-9063	Musical Instrument Repairers and Tuners		Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4021	Extruding and Drawing Machine Setters,
49-9090	Miscellaneous Installation, Maintenance, and		Operators, and Tenders, Metal and Plastic
	Repair Workers	51-4022	Forging Machine Setters, Operators, and
49-9091	Coin, Vending, and Amusement Machine		Tenders, Metal and Plastic
	Servicers and Repairers	51-4023	Rolling Machine Setters, Operators, and
49-9092	Commercial Divers	<b>71</b> 1000	Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4030	Machine Tool Cutting Setters, Operators,
49-9094	Locksmiths and Safe Repairers	51 4021	and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home	51-4031	Cutting, Punching, and Press Machine
10.0006	Installers		Setters, Operators, and Tenders, Metal
49-9096	Riggers	51 4022	and Plastic
49-9097	Signal and Track Switch Repairers	51-4032	Drilling and Boring Machine Tool Setters,
49-9098	HelpersInstallation, Maintenance, and	51-4033	Operators, and Tenders, Metal and Plastic
	Repair Workers	31-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and
51-0000	<b>Production Occupations</b>		Tenders, Metal and Plastic
51-1011	First-Line Supervisors/Managers of	51-4034	Lathe and Turning Machine Tool Setters,
31-1011	Production and Operating Workers	31-4034	Operators, and Tenders, Metal and Plastic
51-2011	Aircraft Structure, Surfaces, Rigging, and	51-4035	Milling and Planing Machine Setters,
31 2011	Systems Assemblers	31-4033	Operators, and Tenders, Metal and Plastic
51-2020	Electrical, Electronics, and	51-4041	Machinists
31 2020	Electromechanical Assemblers	51-4050	Metal Furnace and Kiln Operators and
51-2021	Coil Winders, Tapers, and Finishers	51 1050	Tenders
51-2022	Electrical and Electronic Equipment	51-4051	Metal-Refining Furnace Operators and
	Assemblers	1001	Tenders
51-2023	Electromechanical Equipment Assemblers	51-4052	Pourers and Casters, Metal
51-2031	Engine and Other Machine Assemblers	51-4060	Model Makers and Patternmakers, Metal and
51-2041	Structural Metal Fabricators and Fitters		Plastic
51-2090	Miscellaneous Assemblers and Fabricators	51-4061	Model Makers, Metal and Plastic

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

51-9081	Dental Laboratory Technicians	53-3030	Driver/Sales Workers and Truck Drivers
51-9081	Medical Appliance Technicians	53-3030	Driver/Sales Workers  Driver/Sales Workers
51-9082	Ophthalmic Laboratory Technicians	53-3031	
			Truck Drivers, Heavy and Tractor-Trailer
51-9111	Packaging and Filling Machine Operators and Tenders	53-3033	Truck Drivers, Light or Delivery Services Taxi Drivers and Chauffeurs
51 0120		53-3041	
51-9120	Painting Workers	53-4010	Locomotive Engineers and Operators
51-9121	Coating, Painting, and Spraying Machine	53-4011	Locomotive Engineers
51 0122	Setters, Operators, and Tenders	53-4012	Locomotive Firers
51-9122	Painters, Transportation Equipment	53-4013	Rail Yard Engineers, Dinkey Operators,
51-9123	Painting, Coating, and Decorating Workers	52 4021	and Hostlers
51-9130	Photographic Process Workers and	53-4021	Railroad Brake, Signal, and Switch
£1 0121	Processing Machine Operators	<i>52</i> 4021	Operators
51-9131	Photographic Process Workers	53-4031	Railroad Conductors and Yardmasters
51-9132	Photographic Processing Machine Operators	53-4041	Subway and Streetcar Operators
51-9141	Semiconductor Processors	53-5011	Sailors and Marine Oilers
51-9190	Miscellaneous Production Workers	53-5020	Ship and Boat Captains and Operators
51-9191	Cementing and Gluing Machine Operators	53-5021	Captains, Mates, and Pilots of Water Vessels
51.0102	and Tenders	53-5022	Motorboat Operators
51-9192	Cleaning, Washing, and Metal Pickling	53-5031	Ship Engineers
£1 0102	Equipment Operators and Tenders	53-6011	Bridge and Lock Tenders
51-9193	Cooling and Freezing Equipment Operators	53-6021	Parking Lot Attendants
£1 0104	and Tenders	53-6031	Service Station Attendants
51-9194	Etchers and Engravers  Moldars Shapers and Costons Event Motal	53-6041 53-6051	Traffic Technicians
51-9195	Molders, Shapers, and Casters, Except Metal		Transportation Inspectors
£1 010¢	and Plastic	53-7011	Conveyor Operators and Tenders
51-9196	Paper Goods Machine Setters, Operators, and Tenders	53-7021	Crane and Tower Operators
51 0107	Tire Builders	53-7030	Dredge, Excavating, and Loading Machine
51-9197 51-9198	HelpersProduction Workers	53-7031	Operators Dredge Operators
31-3130	Helpers Hoddenon workers	53-7031	Excavating and Loading Machine and
53-0000	Transportation and Material Moving	33-7032	Dragline Operators
33-0000	Occupations	53-7033	Loading Machine Operators, Underground
53-1011	Aircraft Cargo Handling Supervisors	33-7033	Mining
53-1011	First-Line Supervisors/Managers of Helpers,	53-7041	Hoist and Winch Operators
33-1021	Laborers, and Material Movers, Hand	53-7041	Industrial Truck and Tractor Operators
53-1031	First-Line Supervisors/Managers of	53-7051	Laborers and Material Movers, Hand
33-1031	Transportation and Material-Moving	53-7061	Cleaners of Vehicles and Equipment
	Machine and Vehicle Operators	53-7061	Laborers and Freight, Stock, and Material
53-2010	Aircraft Pilots and Flight Engineers	33-7002	Movers, Hand
53-2010	Airline Pilots, Copilots, and Flight Engineers	53-7063	Machine Feeders and Offbearers
53-2011	Commercial Pilots	53-7064	Packers and Packagers, Hand
53-2012	Air Traffic Controllers and Airfield	53-7004	Pumping Station Operators
33-2020	Operations Specialists	53-7070	Gas Compressor and Gas Pumping Station
53-2021	Air Traffic Controllers	33-7071	Operators
53-2022	Airfield Operations Specialists	53-7072	Pump Operators, Except Wellhead Pumpers
53-3011	Ambulance Drivers and Attendants, Except	53-7072	Wellhead Pumpers
55 5011	Emergency Medical Technicians	53-7073	Refuse and Recyclable Material Collectors
53-3020	Bus Drivers	53-7081	Shuttle Car Operators
53-3021	Bus Drivers, Transit and Intercity	53-7111	Tank Car, Truck, and Ship Loaders
53-3022	Bus Drivers, School	55 /121	zam car, rraca, and binp Louders
55 5022	245 211,015, 5011001		