

Los Angeles–Long Beach– Riverside, CA National Compensation Survey April 2009



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Keith Hall, Commissioner

This bulletin was reissued on August 4, 2011 to correct data errors. For more information regarding these errors, please visit www.bls.gov/ncs/ncs_notice_08042011.htm.

Preface

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

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

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

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

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

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

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Introduction

The tables in this bulletin summarize the NCS results for the Los Angeles–Long Beach–Riverside, CA, Combined Statistical Area (CSA). Data were collected between August 2008 and October 2009; the average reference month is April 2009. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

NCS products

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

Changes to the publications

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

About the tables

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

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

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

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

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time

workers. Table 12 provides the same type of information for private industry workers. Table 13 provides similar data for State and local government workers.

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

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

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

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

Table 1. Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Worker and establishment characteristics	Civilian workers		Private industry workers			State and local government workers			Mean weekly hours ³	
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings			
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		
All workers	\$23.61	1.8	35.8	\$22.18	2.3	35.7	\$32.69	1.9	36.4	
Worker characteristics^{4,5}										
Management, professional, and related	38.93	1.7	37.0	38.59	2.2	37.5	39.85	1.9	35.5	
Management, business, and financial	41.77	1.9	39.6	41.02	2.3	39.6	45.50	2.4	39.7	
Professional and related	37.44	2.5	35.8	37.04	3.6	36.4	38.30	2.0	34.5	
Service	13.82	1.8	32.2	11.60	2.6	31.5	24.81	5.2	36.5	
Sales and office	18.48	2.5	35.2	18.38	2.7	34.9	19.77	2.3	38.2	
Sales and related	19.81	5.0	31.7	19.85	5.0	31.7	—	—	—	
Office and administrative support	17.94	2.7	36.8	17.72	3.0	36.6	19.93	2.2	38.3	
Natural resources, construction, and maintenance	24.88	4.1	39.1	24.55	4.5	39.0	29.20	4.2	39.8	
Construction and extraction	23.51	4.7	39.1	23.33	4.9	39.1	27.58	7.5	39.4	
Installation, maintenance, and repair	26.52	6.5	39.1	26.12	7.4	39.0	30.06	6.2	40.0	
Production, transportation, and material moving	15.14	2.7	37.2	14.90	2.6	37.2	24.95	7.1	39.8	
Production	14.64	3.4	38.6	14.58	3.4	38.6	—	—	—	
Transportation and material moving	15.62	4.6	36.0	15.21	4.6	35.8	24.71	8.7	39.8	
Full time	24.89	1.7	39.6	23.43	2.1	39.6	33.70	2.1	39.3	
Part time	14.09	4.9	20.9	13.38	5.6	21.0	21.07	6.5	19.9	
Union	29.65	2.8	36.5	27.20	5.7	36.3	32.37	1.5	36.7	
Nonunion	21.90	2.2	35.6	21.40	2.4	35.6	33.74	5.4	35.7	
Time	23.32	1.9	35.8	21.75	2.5	35.6	32.69	1.9	36.4	
Incentive	28.91	5.7	36.3	28.91	5.7	36.3	—	—	—	
Establishment characteristics										
Goods producing	(⁶)	(⁶)	(⁶)	—	—	—	(⁶)	(⁶)	(⁶)	
Service providing	(⁶)	(⁶)	(⁶)	22.37	2.8	34.9	(⁶)	(⁶)	(⁶)	
1-99 workers	20.26	3.9	34.8	20.21	3.9	34.8	—	—	—	
100-499 workers	21.84	2.7	36.6	21.31	2.9	36.6	32.06	3.7	37.3	
500 workers or more	30.88	2.8	36.8	29.45	4.5	37.2	32.71	2.2	36.3	

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

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

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

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

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

⁵ 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.

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 2009

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$23.61	1.8	\$24.89	1.7	\$14.09	4.9
Management occupations	49.14	2.6	49.16	2.6	—	—
Level 7	24.04	6.8	24.04	6.8	—	—
Level 8	31.19	15.1	31.19	15.1	—	—
Level 9	35.54	5.7	35.54	5.7	—	—
Level 10	44.26	7.3	44.26	7.3	—	—
Level 11	51.84	4.2	51.84	4.2	—	—
Level 12	51.53	5.0	51.53	5.0	—	—
Level 13	70.04	3.7	70.04	3.7	—	—
Level 14	80.64	12.2	80.57	12.3	—	—
Not able to be leveled	55.30	4.9	55.38	4.9	—	—
Chief executives	112.04	19.9	112.03	20.0	—	—
General and operations managers	57.57	9.7	57.57	9.7	—	—
Not able to be leveled	67.40	26.0	67.40	26.0	—	—
Marketing and sales managers	47.58	14.9	47.58	14.9	—	—
Level 9	24.06	12.7	24.06	12.7	—	—
Not able to be leveled	49.95	17.6	49.95	17.6	—	—
Marketing managers	47.64	14.3	47.64	14.3	—	—
Not able to be leveled	55.84	13.7	55.84	13.7	—	—
Sales managers	47.50	21.8	47.50	21.8	—	—
Administrative services managers	40.94	13.5	40.94	13.5	—	—
Not able to be leveled	47.78	12.6	47.78	12.6	—	—
Computer and information systems managers	53.40	7.8	53.40	7.8	—	—
Financial managers	44.10	6.1	44.28	5.8	—	—
Level 9	35.20	6.1	35.20	6.1	—	—
Not able to be leveled	48.61	3.3	49.28	3.4	—	—
Human resources managers	40.98	9.6	40.98	9.6	—	—
Industrial production managers	47.48	4.9	47.48	4.9	—	—
Transportation, storage, and distribution managers	44.24	15.2	44.24	15.2	—	—
Construction managers	46.53	6.1	46.53	6.1	—	—
Education administrators	40.05	8.3	40.06	8.3	—	—
Not able to be leveled	45.09	6.9	—	—	—	—
Education administrators, elementary and secondary school	55.87	7.1	55.87	7.1	—	—
Engineering managers	60.66	2.5	60.66	2.5	—	—
Level 14	67.06	1.2	67.06	1.2	—	—
Not able to be leveled	61.29	9.8	61.29	9.8	—	—
Medical and health services managers	47.96	6.5	47.96	6.5	—	—
Social and community service managers	30.93	7.4	30.93	7.4	—	—
Business and financial operations occupations	31.47	2.4	31.69	2.8	—	—
Level 5	20.40	8.5	20.40	8.5	—	—
Level 6	23.86	4.4	23.85	4.7	—	—
Level 7	25.05	3.2	25.06	3.6	—	—
Level 8	26.45	2.9	26.45	2.9	—	—
Level 9	36.56	4.9	36.64	4.9	—	—
Level 10	33.99	18.6	33.99	18.6	—	—
Level 11	39.69	4.1	39.69	4.1	—	—
Level 12	50.24	7.7	50.24	7.7	—	—
Not able to be leveled	32.95	5.7	33.22	5.8	—	—
Buyers and purchasing agents	27.69	4.4	28.73	4.9	—	—
Claims adjusters, appraisers, examiners, and investigators	24.67	6.5	24.67	6.5	—	—
Level 6	21.57	6.4	21.57	6.4	—	—
Claims adjusters, examiners, and investigators	25.09	6.1	25.09	6.1	—	—
Level 6	21.57	6.4	21.57	6.4	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	30.63	2.3	30.63	2.3	—	—
Cost estimators	34.28	15.9	34.28	15.9	—	—
Human resources, training, and labor relations specialists	31.65	7.8	31.65	7.8	—	—
Level 7	25.48	13.6	25.48	13.6	—	—
Compensation, benefits, and job analysis specialists	31.77	5.9	31.77	5.9	—	—
Management analysts	35.99	4.8	36.17	4.7	—	—
Level 9	34.08	6.8	—	—	—	—
Accountants and auditors	29.65	3.0	29.65	3.0	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Business and financial operations occupations						
—Continued						
Accountants and auditors —Continued						
Level 7	\$26.28	3.2	\$26.28	3.2	—	—
Level 8	25.35	9.1	25.35	9.1	—	—
Level 9	32.61	6.7	32.61	6.7	—	—
Financial analysts and advisors	31.58	5.2	31.58	5.2	—	—
Not able to be leveled	30.96	9.1	30.96	9.1	—	—
Financial analysts	34.72	7.5	34.72	7.5	—	—
Loan counselors and officers	22.46	9.9	22.46	9.9	—	—
Level 7	20.93	11.3	20.93	11.3	—	—
Loan officers	22.55	10.4	22.55	10.4	—	—
Computer and mathematical science occupations						
Level 7	33.81	4.4	33.89	4.4	—	—
Level 8	26.54	5.5	26.54	5.5	—	—
Level 9	30.74	3.2	30.02	2.9	—	—
Level 10	38.56	8.2	38.56	8.2	—	—
Level 11	43.88	3.8	43.88	3.8	—	—
Level 12	49.97	4.7	49.97	4.7	—	—
Not able to be leveled	23.58	7.5	23.58	7.5	—	—
Computer programmers	46.63	11.9	47.30	12.0	—	—
Computer software engineers	40.67	11.2	40.67	11.2	—	—
Computer software engineers, applications	36.38	15.3	36.38	15.3	—	—
Computer support specialists	26.15	10.6	26.39	10.5	—	—
Level 7	28.30	5.5	28.30	5.5	—	—
Computer systems analysts	39.54	5.1	39.54	5.1	—	—
Level 9	34.73	2.0	34.73	2.0	—	—
Network and computer systems administrators	25.62	11.9	25.62	11.9	—	—
Architecture and engineering occupations						
Level 6	44.70	4.9	44.70	4.9	—	—
Level 7	27.70	14.1	27.70	14.1	—	—
Level 8	29.45	1.7	29.45	1.7	—	—
Level 9	33.29	.9	33.29	.9	—	—
Level 10	45.20	11.4	45.20	11.4	—	—
Level 11	45.59	1.2	45.59	1.2	—	—
Level 12	60.54	6.4	60.54	6.4	—	—
Level 13	59.96	7.5	59.96	7.5	—	—
Not able to be leveled	50.05	15.0	50.05	15.0	—	—
Engineers	52.11	4.1	52.11	4.1	—	—
Level 9	48.42	14.8	48.42	14.8	—	—
Level 11	46.73	2.8	46.73	2.8	—	—
Level 12	61.45	5.8	61.45	5.8	—	—
Level 13	59.96	7.5	59.96	7.5	—	—
Not able to be leveled	56.98	12.2	56.98	12.2	—	—
Aerospace engineers	55.64	6.2	55.64	6.2	—	—
Level 11	48.68	6.0	48.68	6.0	—	—
Civil engineers	50.76	8.8	50.76	8.8	—	—
Electrical and electronics engineers	44.08	5.1	44.08	5.1	—	—
Drafters	33.39	10.6	33.39	10.6	—	—
Engineering technicians, except drafters	30.60	7.1	30.60	7.1	—	—
Level 7	27.63	1.3	27.63	1.3	—	—
Aerospace engineering and operations technicians	30.66	6.3	30.66	6.3	—	—
Level 7	28.13	.7	28.13	.7	—	—
Life, physical, and social science occupations						
Level 9	35.99	12.8	37.72	11.9	—	—
Level 11	35.00	11.7	33.80	11.8	—	—
Life scientists	38.94	4.1	38.94	4.1	—	—
Psychologists	37.31	5.5	37.31	5.5	—	—
Clinical, counseling, and school psychologists	38.19	12.3	37.11	11.8	—	—
Urban and regional planners	47.52	.6	47.52	.6	—	—
Community and social services occupations						
Level 7	24.87	13.3	24.86	13.6	\$25.15	13.9
Level 8	17.52	19.9	17.52	19.9	—	—
Level 9	28.54	10.3	28.54	10.3	—	—
	36.56	5.8	36.54	6.0	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Community and social services occupations						
—Continued						
Level 10	\$36.52	4.4	\$36.52	4.4	—	—
Counselors	24.76	20.2	24.76	20.3	—	—
Level 9	40.51	9.4	40.90	9.3	—	—
Educational, vocational, and school counselors	37.40	5.6	37.40	5.6	—	—
Social workers	28.48	8.0	29.19	7.7	—	—
Level 7	21.78	5.3	21.78	5.3	—	—
Level 9	34.37	4.8	34.37	4.8	—	—
Child, family, and school social workers	26.21	9.9	26.66	10.9	—	—
Mental health and substance abuse social workers	33.67	18.2	35.83	17.1	—	—
Miscellaneous community and social service specialists	19.46	28.0	18.63	28.8	—	—
Legal occupations	57.13	29.7	—	—	—	—
Lawyers	71.11	23.5	71.92	25.1	—	—
Education, training, and library occupations						
Level 3	38.88	4.2	41.45	5.0	\$23.57	7.8
Level 4	14.62	11.1	—	—	16.57	10.8
Level 6	15.68	5.5	—	—	14.92	16.7
Level 7	18.00	8.8	—	—	17.31	1.7
Level 9	17.16	19.1	16.10	22.9	21.46	7.2
Level 10	45.96	2.0	46.47	1.9	38.05	21.5
Level 11	46.53	6.9	47.30	7.5	41.06	15.1
Level 12	53.69	6.2	54.07	6.4	—	—
Not able to be leveled	74.09	10.1	74.09	10.1	—	—
Postsecondary teachers	42.09	7.7	46.87	8.7	18.27	1.2
Level 9	50.09	5.2	51.37	6.4	43.37	8.3
Level 10	40.49	14.7	—	—	—	—
Level 11	44.94	16.2	46.05	17.9	41.91	15.2
Level 12	53.71	7.3	54.18	7.5	—	—
Not able to be leveled	74.09	10.1	74.09	10.1	—	—
Social sciences teachers, postsecondary	49.35	14.3	50.41	15.2	—	—
Arts, communications, and humanities teachers, postsecondary	56.29	14.6	56.36	15.0	—	—
Miscellaneous postsecondary teachers	46.25	8.0	48.70	6.2	—	—
Level 10	44.53	1.5	43.39	2.8	46.68	6.7
Primary, secondary, and special education school teachers	48.15	13.8	—	—	—	—
Level 6	41.75	6.3	42.69	6.7	21.89	15.9
Level 7	14.71	20.8	—	—	17.28	7.5
Level 9	14.00	18.2	—	—	21.01	10.4
Not able to be leveled	46.86	1.9	47.11	1.9	—	—
Preschool and kindergarten teachers	53.01	4.8	53.01	4.8	—	—
Preschool teachers, except special education	13.81	27.1	13.81	27.1	—	—
Elementary and middle school teachers	12.26	16.1	12.26	16.1	—	—
Level 6	44.81	1.4	46.57	1.6	20.03	13.9
Level 7	16.04	5.0	—	—	16.04	5.0
Level 9	20.46	4.8	—	—	21.14	13.3
Elementary school teachers, except special education	46.60	3.1	47.00	3.0	—	—
Level 6	44.89	.8	46.76	1.2	18.93	15.7
Level 7	16.04	5.0	—	—	16.04	5.0
Level 9	19.28	1.3	—	—	19.05	1.5
Middle school teachers, except special and vocational education	46.80	2.1	47.25	1.7	—	—
Level 6	44.02	10.8	44.76	13.7	—	—
Level 7	44.76	13.7	44.76	13.7	—	—
Level 9	45.69	5.4	46.14	6.3	—	—
Secondary school teachers	46.67	3.3	46.61	3.5	—	—
Level 6	45.74	5.5	46.19	6.3	—	—
Level 7	46.76	3.2	46.69	3.4	—	—
Level 9	51.91	6.6	51.91	6.6	—	—
Special education teachers	51.98	11.2	51.98	11.2	—	—
Special education teachers, preschool, kindergarten, and elementary school	52.66	2.3	52.66	2.3	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Other teachers and instructors	\$35.27	5.6	—	—	\$20.05	9.4
Level 6	16.97	1.1	—	—	16.97	1.1
Library technicians	22.40	4.9	\$22.25	5.3	—	—
Instructional coordinators	40.98	10.2	—	—	—	—
Teacher assistants	15.35	1.4	15.60	4.0	15.01	6.8
Level 3	14.62	11.1	—	—	16.57	10.8
Level 4	15.68	5.5	—	—	14.92	16.7
Not able to be leveled	17.61	4.0	—	—	—	—
Arts, design, entertainment, sports, and media occupations	38.76	15.9	39.13	17.4	—	—
Level 6	19.75	8.6	—	—	—	—
Not able to be leveled	52.09	23.2	54.89	23.1	20.84	22.8
Designers	30.79	6.2	30.79	6.2	—	—
Public relations specialists	23.38	5.2	23.38	5.2	—	—
Broadcast and sound engineering technicians and radio operators	39.39	5.8	—	—	—	—
Healthcare practitioner and technical occupations	35.59	6.0	36.31	6.4	31.55	13.0
Level 4	15.19	6.4	15.12	6.5	—	—
Level 5	17.60	4.3	17.51	5.1	17.90	3.9
Level 6	24.99	10.6	22.94	4.3	—	—
Level 7	29.45	7.1	29.49	7.2	—	—
Level 8	31.71	8.2	33.32	7.1	—	—
Level 9	39.38	3.3	39.60	3.6	36.87	2.6
Level 10	36.88	12.1	36.79	12.3	—	—
Level 11	50.90	3.8	51.72	5.0	48.33	2.1
Not able to be leveled	48.95	18.5	49.80	19.6	—	—
Pharmacists	54.32	3.9	56.97	.9	—	—
Level 11	56.41	1.1	56.41	1.1	—	—
Registered nurses	40.03	2.7	39.49	3.4	42.95	1.1
Level 8	34.02	11.1	35.90	10.1	—	—
Level 9	38.29	1.7	38.40	2.1	37.32	2.6
Level 10	45.38	2.4	45.54	2.3	—	—
Level 11	48.19	1.3	—	—	48.55	1.9
Not able to be leveled	31.57	29.0	—	—	—	—
Therapists	39.28	6.4	38.94	7.2	—	—
Level 9	38.46	2.4	—	—	—	—
Respiratory therapists	31.60	4.2	—	—	—	—
Clinical laboratory technologists and technicians	22.42	3.5	21.98	2.1	—	—
Medical and clinical laboratory technologists	29.73	12.2	29.73	12.2	—	—
Medical and clinical laboratory technicians	18.06	14.8	17.13	11.2	—	—
Diagnostic related technologists and technicians	26.51	19.0	28.32	14.6	—	—
Radiologic technologists and technicians	25.24	21.1	27.09	16.6	—	—
Health diagnosing and treating practitioner support technicians	18.48	8.1	19.42	11.3	—	—
Pharmacy technicians	17.83	2.6	—	—	—	—
Licensed practical and licensed vocational nurses	20.38	1.6	20.82	1.3	19.03	2.5
Level 5	18.23	1.0	—	—	—	—
Level 6	23.56	1.3	23.70	1.4	—	—
Healthcare support occupations	14.09	6.0	13.94	5.7	15.77	9.6
Level 2	10.98	1.1	10.96	1.2	—	—
Level 3	11.65	3.5	11.55	3.7	—	—
Level 4	13.63	3.5	13.77	3.9	12.39	2.6
Level 5	20.26	5.0	19.96	4.2	—	—
Nursing, psychiatric, and home health aides	11.35	3.5	11.27	3.7	12.03	3.2
Level 2	11.04	.6	11.04	.7	—	—
Level 3	11.03	4.1	11.03	4.1	—	—
Level 4	12.37	7.9	12.29	12.0	12.52	2.9
Nursing aides, orderlies, and attendants	11.38	3.4	11.30	3.5	12.62	2.1
Level 2	11.22	1.6	11.23	1.8	—	—
Level 3	11.09	3.8	11.09	3.8	—	—
Level 4	12.50	9.5	12.29	12.0	—	—
Miscellaneous healthcare support occupations	15.04	3.2	14.86	3.1	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare support occupations —Continued						
Miscellaneous healthcare support occupations						
—Continued						
Level 3	\$12.60	2.6	\$12.43	2.9	—	—
Level 4	14.32	1.7	14.32	1.7	—	—
Level 5	18.05	3.4	17.77	4.7	—	—
Dental assistants	17.27	3.0	17.21	2.9	—	—
Medical assistants	14.26	6.1	14.26	6.1	—	—
Level 3	12.85	1.9	12.85	1.9	—	—
Protective service occupations	23.14	4.9	23.94	4.8	\$15.60	22.0
Level 3	12.49	11.1	—	—	—	—
Level 5	19.61	12.0	—	—	—	—
Level 6	28.52	4.3	28.46	4.2	—	—
Level 7	31.16	6.1	31.16	6.1	—	—
Level 8	42.96	4.6	42.96	4.6	—	—
Level 9	45.08	7.9	45.08	7.9	—	—
First-line supervisors/managers, law enforcement workers	48.86	1.8	48.86	1.8	—	—
First-line supervisors/managers of police and detectives	51.27	1.7	51.27	1.7	—	—
Fire fighters	25.20	16.4	25.20	16.4	—	—
Bailiffs, correctional officers, and jailers	29.59	10.7	29.48	11.2	—	—
Correctional officers and jailers	29.59	10.7	29.48	11.2	—	—
Police officers	36.76	2.5	36.76	2.5	—	—
Level 7	34.49	2.0	34.49	2.0	—	—
Police and sheriff's patrol officers	36.76	2.5	36.76	2.5	—	—
Level 7	34.49	2.0	34.49	2.0	—	—
Security guards and gaming surveillance officers	13.15	6.7	12.69	4.6	15.50	25.1
Level 3	12.67	12.2	—	—	—	—
Security guards	13.15	6.7	12.69	4.6	15.50	25.1
Level 3	12.67	12.2	—	—	—	—
Miscellaneous protective service workers	21.68	16.7	—	—	—	—
Food preparation and serving related occupations	10.72	2.1	12.21	2.9	8.92	1.7
Level 1	8.43	1.1	8.67	1.6	8.30	1.0
Level 2	9.05	1.7	9.62	4.3	8.55	.6
Level 3	10.94	2.9	11.44	1.8	10.46	4.8
Level 4	12.36	3.5	12.36	3.7	—	—
Level 5	16.71	6.2	16.71	6.2	—	—
Level 6	21.67	6.2	21.67	6.2	—	—
Not able to be leveled	19.05	5.6	19.05	5.6	—	—
First-line supervisors/managers, food preparation and serving workers	18.34	13.1	18.80	11.3	—	—
Level 4	12.76	5.1	—	—	—	—
Level 6	21.37	7.5	21.37	7.5	—	—
First-line supervisors/managers of food preparation and serving workers	17.73	10.4	18.18	8.7	—	—
Level 4	12.76	5.1	—	—	—	—
Level 6	21.37	7.5	21.37	7.5	—	—
Cooks	11.18	2.7	11.90	3.4	9.32	2.5
Level 2	8.68	1.6	—	—	8.67	1.2
Level 3	11.43	4.9	11.84	8.4	—	—
Level 4	12.27	5.4	12.29	5.4	—	—
Cooks, fast food	8.86	.6	—	—	8.37	.5
Level 2	8.44	1.8	—	—	—	—
Cooks, restaurant	12.46	3.4	13.20	5.4	—	—
Level 3	11.13	1.7	—	—	—	—
Level 4	12.45	6.1	12.45	6.1	—	—
Cooks, short order	10.99	5.3	—	—	—	—
Food preparation workers	11.20	4.2	11.56	6.5	10.85	8.5
Level 2	9.76	4.2	—	—	—	—
Level 3	13.57	9.8	—	—	—	—
Food service, tipped	8.50	2.4	8.49	.5	8.52	4.3
Level 1	8.27	3.4	8.11	1.0	8.36	5.3
Level 2	8.13	.8	8.20	1.9	8.09	1.0

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
Food service, tipped —Continued						
Level 3	\$9.94	9.1	—	—	—	—
Bartenders	9.42	5.2	\$9.53	3.7	—	—
Waiters and waitresses	8.30	2.9	8.12	1.1	\$8.42	4.7
Level 1	7.99	.6	—	—	—	—
Level 2	8.07	.7	8.17	2.2	8.01	.1
Level 3	9.63	14.1	—	—	—	—
Dining room and cafeteria attendants and bartender helpers	8.50	4.3	8.27	1.6	8.64	7.1
Level 1	8.40	4.3	8.19	1.2	8.51	6.9
Fast food and counter workers	9.47	2.2	10.83	2.9	8.77	2.3
Level 1	8.34	1.1	—	—	8.30	.3
Level 2	9.07	3.0	9.91	12.9	8.54	2.2
Level 3	10.44	1.6	11.27	9.6	10.04	5.8
Combined food preparation and serving workers, including fast food	9.41	2.9	10.73	4.2	8.77	2.3
Level 1	8.33	1.3	—	—	8.29	.5
Level 2	9.22	4.6	—	—	8.62	3.1
Level 3	10.12	2.4	—	—	9.89	5.8
Counter attendants, cafeteria, food concession, and coffee shop	9.81	3.7	—	—	8.81	5.6
Level 2	8.63	4.5	—	—	—	—
Dishwashers	10.29	4.8	10.75	4.8	8.77	4.4
Level 1	8.75	1.8	8.91	3.0	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	10.02	5.9	—	—	8.79	5.5
Building and grounds cleaning and maintenance occupations						
Occupations	13.79	4.2	14.01	4.4	10.51	6.3
Level 1	10.33	5.6	10.34	5.8	—	—
Level 2	12.42	7.2	12.86	7.3	—	—
Level 3	15.04	4.2	15.36	4.2	12.08	6.4
Level 4	15.07	8.6	15.08	8.7	—	—
Not able to be leveled	15.67	9.6	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.76	4.0	19.76	4.0	—	—
Building cleaning workers	12.85	4.6	13.06	4.7	10.42	6.2
Level 1	10.59	6.3	10.62	6.6	—	—
Level 2	12.44	7.8	12.90	8.1	—	—
Level 3	15.24	3.7	15.60	4.0	11.88	6.6
Janitors and cleaners, except maids and housekeeping cleaners	14.04	2.6	14.51	3.6	10.14	5.7
Level 1	12.22	12.3	12.70	12.8	—	—
Level 2	12.75	7.6	13.36	7.4	—	—
Level 3	15.41	3.6	15.81	4.0	11.88	6.6
Maids and housekeeping cleaners	10.16	3.6	10.09	3.5	—	—
Level 1	9.79	2.4	9.68	2.2	—	—
Grounds maintenance workers	13.33	15.5	13.32	15.7	—	—
Landscaping and groundskeeping workers	12.50	19.6	12.47	19.8	—	—
Personal care and service occupations						
Occupations	12.10	6.3	12.15	9.6	11.99	8.0
Level 1	8.69	3.2	—	—	8.74	2.7
Level 2	9.68	8.2	—	—	11.15	2.8
Level 3	10.92	7.4	—	—	11.62	12.0
Level 4	13.71	7.1	13.73	8.0	—	—
Not able to be leveled	16.99	23.7	—	—	—	—
Miscellaneous entertainment attendants and related workers	9.59	6.1	—	—	8.75	3.2
Level 1	8.70	5.2	—	—	—	—
Child care workers	10.54	5.9	—	—	11.87	.7
Sales and related occupations						
Occupations	19.81	5.0	23.14	5.2	10.90	2.6
Level 1	8.81	1.2	—	—	8.75	.4
Level 2	9.87	3.2	10.65	3.5	9.40	1.7

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
Level 3	\$12.60	8.0	\$12.74	7.8	\$12.36	9.5
Level 4	18.31	6.1	18.49	3.2	17.67	18.0
Level 5	22.86	16.1	22.87	16.2	—	—
Level 6	30.14	14.8	30.00	15.0	—	—
Level 7	38.39	21.6	38.39	21.6	—	—
Level 9	44.83	17.2	44.83	17.2	—	—
Not able to be leveled	19.88	22.2	20.64	22.7	—	—
First-line supervisors/managers, sales workers	20.37	8.6	20.61	9.0	—	—
Level 5	16.00	3.1	16.00	3.1	—	—
First-line supervisors/managers of retail sales workers	17.96	7.2	18.22	8.2	—	—
Level 5	15.90	4.0	15.90	4.0	—	—
First-line supervisors/managers of non-retail sales workers	25.60	18.8	25.60	18.8	—	—
Retail sales workers	14.02	9.4	16.31	11.3	10.81	2.9
Level 1	8.70	2.0	—	—	8.58	1.9
Level 2	9.84	3.8	10.58	4.6	9.38	1.8
Level 3	12.31	9.2	12.11	7.0	12.64	11.9
Level 4	19.81	9.7	20.39	6.3	18.36	17.2
Level 5	25.64	23.7	25.64	23.7	—	—
Not able to be leveled	10.59	1.6	—	—	—	—
Cashiers, all workers	10.09	3.0	10.39	1.9	9.80	4.5
Level 1	8.81	1.8	—	—	8.70	1.0
Level 2	9.64	3.4	10.06	4.1	9.36	3.6
Level 3	11.18	11.4	10.68	6.9	11.84	15.8
Cashiers	10.09	3.0	10.39	1.9	9.80	4.5
Level 1	8.81	1.8	—	—	8.70	1.0
Level 2	9.64	3.4	10.06	4.1	9.36	3.6
Level 3	11.18	11.4	10.68	6.9	11.84	15.8
Counter and rental clerks and parts salespersons	16.83	28.0	—	—	—	—
Retail salespersons	17.90	11.0	20.62	14.3	12.50	2.7
Level 2	10.14	3.7	—	—	9.40	3.4
Level 3	14.30	3.4	14.45	6.1	14.06	.6
Level 4	20.37	15.3	21.40	12.9	18.30	17.8
Level 5	26.96	18.9	26.96	18.9	—	—
Insurance sales agents	51.16	6.9	51.16	6.9	—	—
Securities, commodities, and financial services sales agents	52.01	3.7	52.01	3.7	—	—
Sales representatives, wholesale and manufacturing	32.08	5.3	32.21	5.0	—	—
Level 5	30.08	19.4	30.08	19.4	—	—
Level 6	22.32	14.4	22.32	14.4	—	—
Level 7	39.98	7.0	39.98	7.0	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	45.68	13.9	45.68	13.9	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.31	10.2	28.44	10.1	—	—
Level 6	22.32	14.4	22.32	14.4	—	—
Telemarketers	16.47	15.6	—	—	—	—
Miscellaneous sales and related workers	14.98	6.5	17.34	7.1	—	—
Office and administrative support occupations						
Level 1	17.94	2.7	18.21	2.4	15.15	13.8
9.32	3.9	9.42	4.9	9.19	3.2	
Level 2	11.71	2.9	11.83	3.0	11.26	4.5
13.75	2.1	13.95	2.1	11.57	3.9	
Level 4	16.80	1.8	16.98	1.9	14.16	6.8
19.93	2.2	20.11	2.2	15.30	9.1	
Level 6	23.07	2.7	23.08	2.3	—	—
27.08	1.7	27.31	1.4	—	—	
Level 8	33.46	3.0	33.87	2.5	—	—
21.49	13.7	20.37	11.2	28.38	22.2	
Not able to be leveled	—	—	—	—	—	—
First-line supervisors/managers of office and administrative support workers	22.82	5.3	22.97	5.6	—	—
Level 5	17.02	5.4	17.02	5.4	—	—
Level 6	21.28	6.4	21.28	6.4	—	—
Level 7	25.50	6.3	26.20	5.6	—	—
Financial clerks	18.35	2.2	18.93	2.5	13.13	5.8

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Financial clerks –Continued						
Level 2	\$12.08	3.8	—	—	\$11.56	7.4
Level 3	13.65	6.5	\$14.17	7.1	—	—
Level 4	16.89	4.1	17.07	4.3	14.91	5.6
Level 5	20.24	5.3	20.62	5.2	—	—
Level 6	21.48	4.9	21.37	5.3	—	—
Not able to be leveled	22.46	8.3	22.46	8.3	—	—
Bill and account collectors	19.28	4.9	19.28	4.9	—	—
Billing and posting clerks and machine operators	18.03	9.0	18.63	9.3	—	—
Bookkeeping, accounting, and auditing clerks	19.91	3.7	20.17	4.0	14.84	14.4
Level 4	17.77	5.1	17.82	5.2	—	—
Level 5	20.27	6.8	20.73	6.7	—	—
Level 6	22.57	5.7	22.44	6.0	—	—
Not able to be leveled	21.94	9.6	21.94	9.6	—	—
Payroll and timekeeping clerks	18.65	1.5	18.65	1.5	—	—
Tellers	13.70	4.9	14.36	3.8	12.24	5.7
Level 3	12.18	1.1	—	—	—	—
Level 4	14.39	4.5	14.42	2.0	—	—
Customer service representatives	18.14	2.6	18.11	2.7	—	—
Level 3	14.31	4.9	14.31	4.9	—	—
Level 4	15.74	4.3	15.74	4.3	—	—
Level 5	19.07	6.9	19.07	6.9	—	—
Level 6	25.54	4.2	25.79	4.3	—	—
Not able to be leveled	21.27	7.9	21.27	7.9	—	—
Eligibility interviewers, government programs	18.39	1.5	18.39	1.5	—	—
Hotel, motel, and resort desk clerks	11.11	13.3	11.11	13.3	—	—
Loan interviewers and clerks	16.13	7.7	16.13	7.7	—	—
Order clerks	16.14	2.9	16.15	2.9	—	—
Level 4	16.73	7.0	16.73	7.0	—	—
Human resources assistants, except payroll and timekeeping	22.53	6.3	22.53	6.3	—	—
Receptionists and information clerks	13.76	5.6	13.93	6.0	—	—
Level 2	12.06	8.4	12.21	8.6	—	—
Level 3	14.10	4.5	14.27	5.7	—	—
Level 4	21.84	11.2	21.84	11.2	—	—
Dispatchers	19.64	8.3	19.64	8.3	—	—
Dispatchers, except police, fire, and ambulance	19.34	8.6	19.34	8.6	—	—
Production, planning, and expediting clerks	20.45	9.9	20.65	10.3	—	—
Shipping, receiving, and traffic clerks	14.58	3.0	14.79	2.6	—	—
Level 2	11.14	6.5	—	—	—	—
Level 4	16.03	3.5	16.03	3.5	—	—
Not able to be leveled	12.18	3.6	12.09	4.0	—	—
Stock clerks and order fillers	12.63	5.3	13.45	5.6	9.76	4.4
Level 1	9.45	4.9	—	—	9.21	3.2
Level 2	11.04	7.9	10.57	7.0	—	—
Level 4	16.38	3.4	16.38	3.4	—	—
Weighers, measurers, checkers, and samplers, recordkeeping	16.00	3.3	16.40	3.6	—	—
Secretaries and administrative assistants	23.02	2.6	23.51	1.9	—	—
Level 3	14.03	11.9	—	—	—	—
Level 4	17.84	12.4	18.70	14.4	—	—
Level 5	22.29	7.3	22.29	7.3	—	—
Level 6	24.61	5.0	24.39	4.5	—	—
Level 7	28.01	3.8	28.01	3.8	—	—
Level 8	34.04	2.8	34.04	2.8	—	—
Not able to be leveled	22.72	4.6	22.98	4.8	—	—
Executive secretaries and administrative assistants	23.80	5.4	24.65	4.4	—	—
Level 5	25.75	14.9	25.75	14.9	—	—
Level 6	23.68	3.2	23.68	3.2	—	—
Level 7	28.08	5.9	28.08	5.9	—	—
Not able to be leveled	25.79	8.2	26.86	8.2	—	—
Legal secretaries	27.17	4.6	26.93	5.3	—	—
Medical secretaries	23.42	7.2	23.77	8.4	—	—
Secretaries, except legal, medical, and executive	18.22	5.2	18.67	4.4	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Secretaries, except legal, medical, and executive						
—Continued						
Level 4	\$14.14	12.4	\$14.14	12.4	—	—
Level 5	19.45	6.9	19.45	6.9	—	—
Not able to be leveled	20.45	7.4	20.45	7.4	—	—
Data entry and information processing workers	14.84	6.4	14.89	6.8	—	—
Level 4	14.97	5.2	14.97	5.2	—	—
Data entry keyers	13.37	1.5	13.42	1.8	—	—
Word processors and typists	16.77	13.1	16.77	13.1	—	—
Level 4	14.97	6.1	14.97	6.1	—	—
Insurance claims and policy processing clerks	18.18	11.6	18.30	12.5	—	—
Mail clerks and mail machine operators, except postal service	11.30	6.5	11.30	6.5	—	—
Office clerks, general	16.31	3.2	16.98	3.2	\$12.23	6.3
Level 2	10.75	4.7	—	—	11.07	7.8
Level 3	12.94	8.6	13.22	9.1	—	—
Level 4	17.43	4.6	17.45	4.8	—	—
Level 5	19.64	3.8	19.64	3.8	—	—
Not able to be leveled	18.31	15.6	19.85	15.7	—	—
Construction and extraction occupations						
Level 2	23.51	4.7	23.57	4.6	16.55	4.7
Level 3	13.30	17.2	—	—	—	—
Level 4	15.08	5.5	15.08	5.6	—	—
Level 5	20.47	4.5	20.43	4.5	—	—
Level 6	21.82	4.0	21.82	4.0	—	—
Level 7	30.70	2.0	30.70	2.0	—	—
Level 8	30.51	4.2	30.51	4.2	—	—
Not able to be leveled	21.86	15.1	22.28	16.6	—	—
First-line supervisors/managers of construction trades and extraction workers	34.63	2.2	34.63	2.2	—	—
Carpenters	27.67	7.8	27.67	7.8	—	—
Level 5	21.08	12.6	21.08	12.6	—	—
Construction laborers	18.40	7.0	18.49	6.9	—	—
Drywall installers, ceiling tile installers, and tapers	19.11	4.9	19.11	4.9	—	—
Drywall and ceiling tile installers	20.81	9.5	20.81	9.5	—	—
Electricians	29.48	22.1	29.48	22.1	—	—
Painters and paperhangers	19.57	11.6	19.57	11.6	—	—
Painters, construction and maintenance	19.24	12.5	19.24	12.5	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	29.73	6.0	29.77	6.0	—	—
Plumbers, pipefitters, and steamfitters	29.61	6.6	29.66	6.6	—	—
Helpers, construction trades	17.61	15.8	17.62	15.8	—	—
Installation, maintenance, and repair occupations						
Level 2	26.52	6.5	26.99	7.4	—	—
Level 3	9.89	11.3	—	—	—	—
Level 4	13.91	3.1	14.05	3.1	—	—
Level 5	17.42	20.1	17.42	20.1	—	—
Level 6	18.76	9.6	18.76	9.6	—	—
Level 7	27.67	7.8	27.63	8.0	—	—
Level 8	35.27	4.7	35.27	4.7	—	—
Level 9	38.24	8.2	38.24	8.2	—	—
Not able to be leveled	24.94	11.0	24.94	11.0	—	—
First-line supervisors/managers of mechanics, installers, and repairers	36.20	8.6	36.20	8.6	—	—
Level 7	36.31	14.9	36.31	14.9	—	—
Level 8	36.30	10.6	36.30	10.6	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.31	17.8	25.31	17.8	—	—
Electrical and electronics repairers, commercial and industrial equipment	29.13	8.0	29.13	8.0	—	—
Automotive technicians and repairers	23.71	13.8	23.71	13.8	—	—
Level 5	16.93	21.0	16.93	21.0	—	—
Level 6	26.00	14.1	26.00	14.1	—	—
Automotive service technicians and mechanics	23.56	15.7	23.56	15.7	—	—
Level 5	17.23	20.4	17.23	20.4	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Installation, maintenance, and repair occupations						
—Continued						
Automotive service technicians and mechanics						
—Continued						
Level 6	\$25.66	16.8	\$25.66	16.8	—	—
Bus and truck mechanics and diesel engine specialists	26.02	10.4	26.02	10.4	—	—
Industrial machinery installation, repair, and maintenance workers	23.84	5.6	23.96	5.6	—	—
Level 5	20.42	9.5	20.42	9.5	—	—
Level 7	33.80	7.1	33.80	7.1	—	—
Industrial machinery mechanics	27.94	6.8	27.94	6.8	—	—
Maintenance and repair workers, general	21.13	8.8	21.14	9.1	—	—
Miscellaneous installation, maintenance, and repair workers	14.18	16.5	14.37	17.1	—	—
Helpers--installation, maintenance, and repair workers	10.36	8.2	10.37	9.0	—	—
Production occupations						
—Continued						
First-line supervisors/managers of production and operating workers	14.64	3.4	14.78	3.2	\$11.16	12.4
Level 1	8.84	3.2	8.90	3.2	—	—
Level 2	9.87	4.8	9.83	4.8	10.34	8.0
Level 3	12.11	2.8	12.08	2.7	—	—
Level 4	15.61	2.3	15.56	2.2	—	—
Level 5	19.80	5.4	19.80	5.4	—	—
Level 6	24.31	4.8	24.37	5.2	—	—
Level 7	25.69	4.8	25.69	4.8	—	—
Not able to be leveled	15.97	10.9	16.11	11.0	—	—
Electrical, electronics, and electromechanical assemblers	25.76	9.0	25.76	9.0	—	—
Electromechanical equipment assemblers	10.88	1.0	10.88	1.0	—	—
Miscellaneous assemblers and fabricators	12.02	15.4	12.02	15.4	—	—
Level 2	11.65	3.6	11.90	3.3	—	—
Level 3	10.04	5.0	10.04	5.0	—	—
Team assemblers	12.97	.4	12.97	.4	—	—
Computer control programmers and operators	10.10	3.8	10.10	3.8	—	—
Computer-controlled machine tool operators, metal and plastic	20.62	12.7	20.62	12.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	20.66	13.7	20.66	13.7	—	—
Level 2	13.96	11.1	13.96	11.1	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.66	10.8	10.66	10.8	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	15.86	17.9	15.86	17.9	—	—
Machinists	12.78	.0	12.78	.0	—	—
Level 2	24.78	9.8	24.78	9.8	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	13.27	1.8	13.27	1.8	—	—
Welding, soldering, and brazing workers	19.51	11.0	19.51	11.0	—	—
Printers	20.18	7.7	20.18	7.7	—	—
Sewing machine operators	8.69	3.9	8.73	4.2	—	—
Level 2	8.44	3.9	8.48	4.3	—	—
Textile machine setters, operators, and tenders	8.44	3.9	8.48	4.3	—	—
Woodworking machine setters, operators, and tenders	9.17	6.2	9.17	6.2	—	—
Inspectors, testers, sorters, samplers, and weighers	9.93	13.5	9.93	13.5	—	—
Packaging and filling machine operators and tenders	15.75	7.0	15.75	7.0	—	—
Painting workers	12.36	21.8	12.36	21.8	—	—
Miscellaneous production workers	15.03	23.3	15.03	23.3	—	—
Level 1	12.00	4.5	11.90	6.1	12.64	12.2
Level 2	8.90	4.4	8.98	3.8	—	—
Level 3	10.57	5.7	—	—	—	—
Level 4	12.55	5.2	12.30	4.6	—	—
Helpers--production workers	15.52	9.2	15.28	10.5	—	—
Level 1	10.13	6.3	8.81	4.1	—	—
Transportation and material moving occupations	8.31	2.4	8.35	2.7	—	—
Level 1	15.62	4.6	16.16	4.8	11.59	4.6
	9.44	2.3	9.57	2.7	9.07	2.8

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations						
—Continued						
Level 2	\$12.03	5.7	\$12.13	5.9	\$10.93	5.0
Level 3	16.44	4.7	16.45	5.2	—	—
Level 4	19.90	5.3	20.01	5.4	—	—
Level 5	21.51	4.4	21.57	4.5	—	—
Level 7	33.66	6.8	33.66	6.8	—	—
Not able to be leveled	21.88	17.3	22.55	17.9	15.83	23.2
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.65	12.3	23.99	11.2	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.32	10.2	29.37	10.5	—	—
Driver/sales workers and truck drivers	17.64	5.2	18.59	5.2	11.41	14.1
Level 2	10.32	12.2	10.68	15.5	—	—
Level 3	17.68	4.0	17.86	4.0	—	—
Level 4	19.95	7.8	19.95	7.8	—	—
Truck drivers, heavy and tractor-trailer	21.39	3.7	21.39	3.7	—	—
Level 4	20.23	3.5	20.23	3.5	—	—
Truck drivers, light or delivery services	14.48	3.4	14.93	4.0	12.70	14.6
Level 2	10.43	13.1	—	—	—	—
Level 3	17.17	6.1	17.30	5.7	—	—
Industrial truck and tractor operators	14.54	5.1	14.51	4.9	—	—
Level 2	12.84	4.7	12.81	4.6	—	—
Level 3	15.05	8.7	15.05	8.7	—	—
Laborers and material movers, hand	11.47	4.2	11.73	4.5	9.90	3.2
Level 1	9.43	2.2	9.49	2.5	9.26	3.3
Level 2	12.79	6.1	12.82	6.3	—	—
Level 3	13.99	3.6	13.98	3.6	—	—
Cleaners of vehicles and equipment	11.76	5.9	11.77	6.0	—	—
Level 1	10.43	3.2	10.47	3.1	—	—
Laborers and freight, stock, and material movers, hand	12.01	4.8	12.43	4.6	9.92	3.1
Level 1	9.78	4.3	10.04	5.5	9.35	3.3
Level 2	12.69	6.2	12.69	6.4	—	—
Level 3	14.30	4.7	14.32	4.8	—	—
Packers and packagers, hand	10.12	7.4	10.21	8.4	9.61	6.5
Level 1	8.79	1.9	8.79	1.0	—	—
Level 2	13.35	22.3	—	—	—	—

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

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where 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 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 2009

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$22.18	2.3	\$23.43	2.1	\$13.38	5.6
Management occupations	48.63	3.2	48.66	3.2	—	—
Level 7	24.04	6.8	24.04	6.8	—	—
Level 8	31.02	15.9	31.02	15.9	—	—
Level 9	35.04	6.8	35.04	6.8	—	—
Level 10	45.93	7.7	45.93	7.7	—	—
Level 11	52.73	4.9	52.73	4.9	—	—
Level 12	50.39	6.8	50.39	6.8	—	—
Level 13	75.24	4.1	75.24	4.1	—	—
Level 14	78.17	14.4	78.17	14.4	—	—
Not able to be leveled	54.57	6.2	54.66	6.2	—	—
Chief executives	113.02	20.6	113.02	20.6	—	—
General and operations managers	54.89	10.7	54.89	10.7	—	—
Marketing and sales managers	47.69	15.1	47.69	15.1	—	—
Not able to be leveled	49.95	17.6	49.95	17.6	—	—
Marketing managers	47.85	14.6	47.85	14.6	—	—
Not able to be leveled	55.84	13.7	55.84	13.7	—	—
Sales managers	47.50	21.8	47.50	21.8	—	—
Administrative services managers	41.11	15.2	41.11	15.2	—	—
Not able to be leveled	49.74	14.9	49.74	14.9	—	—
Computer and information systems managers	52.20	7.3	52.20	7.3	—	—
Financial managers	43.15	6.8	43.34	6.5	—	—
Not able to be leveled	48.61	3.3	49.28	3.4	—	—
Industrial production managers	47.48	4.9	47.48	4.9	—	—
Transportation, storage, and distribution managers	44.24	15.2	44.24	15.2	—	—
Construction managers	47.10	7.4	47.10	7.4	—	—
Education administrators	25.13	15.0	25.13	15.0	—	—
Engineering managers	61.79	3.0	61.79	3.0	—	—
Level 14	67.06	1.2	67.06	1.2	—	—
Medical and health services managers	47.94	8.4	47.94	8.4	—	—
Social and community service managers	26.04	11.4	26.04	11.4	—	—
Business and financial operations occupations	31.02	2.7	31.25	3.1	—	—
Level 5	20.40	8.5	20.40	8.5	—	—
Level 6	23.91	4.6	23.91	4.9	—	—
Level 7	24.40	3.5	24.32	3.9	—	—
Level 8	26.40	3.4	26.40	3.4	—	—
Level 9	36.60	5.7	36.60	5.7	—	—
Level 11	39.16	5.4	39.16	5.4	—	—
Level 12	50.34	8.3	50.34	8.3	—	—
Not able to be leveled	32.94	5.8	33.23	5.9	—	—
Buyers and purchasing agents	27.69	4.4	28.73	4.9	—	—
Claims adjusters, appraisers, examiners, and investigators	23.39	4.7	23.39	4.7	—	—
Level 6	21.57	6.4	21.57	6.4	—	—
Claims adjusters, examiners, and investigators	23.77	4.2	23.77	4.2	—	—
Level 6	21.57	6.4	21.57	6.4	—	—
Cost estimators	34.28	15.9	34.28	15.9	—	—
Human resources, training, and labor relations specialists	30.95	9.2	30.95	9.2	—	—
Management analysts	36.60	5.4	36.60	5.4	—	—
Accountants and auditors	28.42	2.9	28.42	2.9	—	—
Level 7	26.28	3.2	26.28	3.2	—	—
Level 8	25.02	10.1	25.02	10.1	—	—
Level 9	31.95	8.3	31.95	8.3	—	—
Financial analysts and advisors	31.58	5.2	31.58	5.2	—	—
Not able to be leveled	30.96	9.1	30.96	9.1	—	—
Financial analysts	34.72	7.5	34.72	7.5	—	—
Loan counselors and officers	22.46	9.9	22.46	9.9	—	—
Level 7	20.93	11.3	20.93	11.3	—	—
Loan officers	22.55	10.4	22.55	10.4	—	—
Computer and mathematical science occupations	33.62	5.2	33.72	5.2	—	—
Level 7	26.79	6.4	26.79	6.4	—	—
Level 8	31.02	4.1	—	—	—	—
Level 9	40.21	9.4	40.21	9.4	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations						
—Continued						
Level 10	\$43.76	4.5	\$43.76	4.5	—	—
Level 11	51.73	6.9	51.73	6.9	—	—
Not able to be leveled	23.57	7.7	23.57	7.7	—	—
Computer programmers	46.87	13.2	47.66	13.3	—	—
Computer software engineers	40.67	11.2	40.67	11.2	—	—
Computer software engineers, applications	36.38	15.3	36.38	15.3	—	—
Computer support specialists	25.84	12.7	26.12	12.7	—	—
Computer systems analysts	40.77	5.7	40.77	5.7	—	—
Network and computer systems administrators	25.08	13.3	25.08	13.3	—	—
Architecture and engineering occupations	45.27	5.3	45.27	5.3	—	—
Level 7	29.29	1.5	29.29	1.5	—	—
Level 8	33.29	.9	33.29	.9	—	—
Level 9	45.66	13.4	45.66	13.4	—	—
Level 11	45.39	1.7	45.39	1.7	—	—
Level 12	60.54	6.4	60.54	6.4	—	—
Level 13	59.97	7.5	59.97	7.5	—	—
Not able to be leveled	50.05	15.0	50.05	15.0	—	—
Engineers	52.64	4.4	52.64	4.4	—	—
Level 9	48.96	15.4	48.96	15.4	—	—
Level 11	46.71	3.4	46.71	3.4	—	—
Level 12	61.45	5.8	61.45	5.8	—	—
Level 13	59.97	7.5	59.97	7.5	—	—
Not able to be leveled	56.98	12.2	56.98	12.2	—	—
Aerospace engineers	55.64	6.2	55.64	6.2	—	—
Level 11	48.68	6.0	48.68	6.0	—	—
Civil engineers	55.08	16.6	55.08	16.6	—	—
Electrical and electronics engineers	44.08	5.1	44.08	5.1	—	—
Drafters	32.26	12.9	32.26	12.9	—	—
Engineering technicians, except drafters	30.51	7.4	30.51	7.4	—	—
Level 7	27.63	1.3	27.63	1.3	—	—
Aerospace engineering and operations technicians	30.66	6.3	30.66	6.3	—	—
Level 7	28.13	.7	28.13	.7	—	—
Life, physical, and social science occupations	33.48	19.6	36.05	19.0	—	—
Life scientists	36.41	7.2	36.41	7.2	—	—
Community and social services occupations	20.48	24.0	20.08	25.0	—	—
Level 9	33.22	2.9	32.76	2.4	—	—
Counselors	18.41	23.9	18.41	23.9	—	—
Social workers	27.80	13.5	28.06	12.2	—	—
Education, training, and library occupations	30.41	16.7	31.35	16.8	\$21.79	19.6
Level 7	15.38	22.3	14.46	22.3	—	—
Level 9	34.51	6.0	34.93	6.3	—	—
Level 11	50.01	8.9	50.01	8.9	—	—
Level 12	62.33	12.5	62.33	12.5	—	—
Postsecondary teachers	45.94	8.5	47.42	8.8	—	—
Level 12	62.33	12.5	62.33	12.5	—	—
Arts, communications, and humanities teachers, postsecondary	32.58	5.1	—	—	—	—
Primary, secondary, and special education school teachers	22.22	27.2	22.18	28.6	—	—
Level 7	13.10	19.4	—	—	—	—
Level 9	36.95	.0	36.95	.0	—	—
Elementary and middle school teachers	27.37	12.6	—	—	—	—
Arts, design, entertainment, sports, and media occupations	40.33	17.2	39.80	18.7	49.42	14.5
Not able to be leveled	55.73	23.3	56.49	23.3	—	—
Designers	29.95	6.9	29.95	6.9	—	—
Broadcast and sound engineering technicians and radio operators	39.39	5.8	—	—	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations	\$36.36	6.6	\$37.33	7.0	\$31.28	14.3
Level 4	14.97	7.3	14.81	7.4	—	—
Level 5	17.48	4.5	17.36	5.5	17.90	3.9
Level 6	25.76	12.6	23.18	4.4	—	—
Level 7	26.60	2.5	26.60	2.5	—	—
Level 8	31.69	8.5	33.36	7.4	—	—
Level 9	39.58	3.8	39.78	4.1	36.76	3.3
Level 10	41.90	7.0	41.93	7.2	—	—
Level 11	50.64	4.3	51.28	5.7	48.60	2.1
Not able to be leveled	52.14	17.2	53.55	17.7	—	—
Pharmacists	53.99	4.3	56.98	1.0	—	—
Registered nurses	40.14	3.2	39.60	3.9	43.15	1.2
Level 8	34.12	11.7	—	—	—	—
Level 9	38.27	2.0	38.40	2.3	36.95	3.7
Level 10	46.22	2.2	46.44	2.1	—	—
Level 11	48.29	1.4	—	—	—	—
Not able to be leveled	31.57	29.0	—	—	—	—
Therapists	39.37	6.8	38.97	7.4	—	—
Respiratory therapists	31.66	4.4	—	—	—	—
Clinical laboratory technologists and technicians	22.50	3.8	22.06	2.3	—	—
Medical and clinical laboratory technologists	29.73	12.2	29.73	12.2	—	—
Medical and clinical laboratory technicians	18.06	15.4	17.11	11.6	—	—
Diagnostic related technologists and technicians	22.85	20.3	24.59	15.1	—	—
Radiologic technologists and technicians	20.75	22.6	—	—	—	—
Health diagnosing and treating practitioner support technicians	16.34	3.6	—	—	—	—
Licensed practical and licensed vocational nurses	20.42	1.7	20.93	1.4	19.03	2.5
Level 5	18.10	1.0	—	—	—	—
Level 6	23.76	1.2	23.96	1.1	—	—
Healthcare support occupations	14.09	6.5	13.92	6.1	16.09	10.1
Level 2	10.40	1.0	—	—	—	—
Level 3	11.58	3.7	11.49	4.0	—	—
Level 4	13.64	3.6	13.77	3.9	12.07	1.6
Level 5	20.40	4.9	20.12	4.1	—	—
Nursing, psychiatric, and home health aides	11.07	4.1	11.01	4.4	11.68	1.9
Level 3	10.97	4.2	10.97	4.2	—	—
Level 4	12.26	8.8	12.29	12.0	—	—
Nursing aides, orderlies, and attendants	11.16	4.1	11.11	4.1	—	—
Level 3	11.03	4.0	11.03	4.0	—	—
Level 4	12.40	10.8	12.29	12.0	—	—
Miscellaneous healthcare support occupations	15.01	3.3	14.82	3.2	—	—
Level 3	12.54	2.7	12.36	3.2	—	—
Level 4	14.32	1.7	14.32	1.7	—	—
Level 5	18.12	3.6	—	—	—	—
Dental assistants	17.38	3.2	17.32	3.1	—	—
Medical assistants	14.24	6.3	14.24	6.3	—	—
Protective service occupations	12.14	7.8	11.47	3.6	15.43	28.5
Security guards and gaming surveillance officers	11.98	8.4	11.25	4.0	15.44	28.6
Security guards	11.98	8.4	11.25	4.0	15.44	28.6
Food preparation and serving related occupations	10.46	1.7	11.89	2.4	8.84	1.8
Level 1	8.41	1.1	8.62	1.5	8.30	1.0
Level 2	8.93	1.6	9.50	4.1	8.44	.5
Level 3	10.81	2.9	11.32	1.5	10.32	5.1
Level 4	12.34	3.6	12.34	3.8	—	—
Level 5	16.51	6.6	16.51	6.6	—	—
Level 6	23.13	5.1	23.13	5.1	—	—
First-line supervisors/managers, food preparation and serving workers	18.12	15.5	18.66	13.5	—	—
Level 4	12.76	5.1	—	—	—	—
Level 6	22.75	7.9	22.75	7.9	—	—
First-line supervisors/managers of food preparation and serving workers	17.37	12.2	17.88	10.4	—	—
Level 4	12.76	5.1	—	—	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
First-line supervisors/managers of food preparation and serving workers —Continued						
Level 6	\$22.75	7.9	\$22.75	7.9	—	—
Cooks	11.18	2.7	11.90	3.4	\$9.32	2.5
Level 2	8.68	1.6	—	—	8.67	1.2
Level 3	11.43	4.9	11.84	8.4	—	—
Level 4	12.27	5.4	12.29	5.4	—	—
Cooks, fast food	8.86	.6	—	—	8.37	.5
Level 2	8.44	1.8	—	—	—	—
Cooks, restaurant	12.46	3.4	13.20	5.4	—	—
Level 3	11.13	1.7	—	—	—	—
Level 4	12.45	6.1	12.45	6.1	—	—
Cooks, short order	10.99	5.3	—	—	—	—
Food preparation workers	10.36	5.7	—	—	10.66	9.4
Food service, tipped	8.48	2.4	8.47	.5	8.48	4.3
Level 1	8.27	3.4	8.11	1.0	8.36	5.3
Level 2	8.09	.5	8.20	1.9	8.01	.1
Level 3	9.94	9.1	—	—	—	—
Bartenders	9.49	5.9	9.66	4.5	—	—
Waiters and waitresses	8.30	2.9	8.12	1.1	8.42	4.7
Level 1	7.99	.6	—	—	—	—
Level 2	8.07	.7	8.17	2.2	8.01	.1
Level 3	9.63	14.1	—	—	—	—
Dining room and cafeteria attendants and bartender helpers	8.41	4.1	8.27	1.6	8.49	6.5
Level 1	8.40	4.3	8.19	1.2	8.51	6.9
Fast food and counter workers	9.22	1.9	10.34	2.7	8.68	2.2
Level 1	8.34	1.1	—	—	8.30	.3
Level 2	8.83	1.8	—	—	8.47	1.9
Level 3	10.30	1.4	11.27	9.6	9.79	5.9
Combined food preparation and serving workers, including fast food	9.15	2.6	10.22	3.3	8.66	2.2
Level 1	8.33	1.3	—	—	8.29	.5
Level 2	8.90	3.5	—	—	8.52	2.7
Level 3	9.91	2.0	—	—	9.61	5.7
Counter attendants, cafeteria, food concession, and coffee shop	9.60	3.8	—	—	8.81	5.7
Level 2	8.63	4.5	—	—	—	—
Dishwashers	10.25	5.2	10.84	5.1	—	—
Level 1	8.64	1.5	8.77	2.8	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	10.02	5.9	—	—	8.79	5.5
Building and grounds cleaning and maintenance occupations						
.....						
Level 1	11.80	6.5	11.93	6.2	9.66	7.3
Level 2	9.63	1.9	9.61	1.9	—	—
Level 3	11.74	7.7	12.11	7.1	—	—
Level 3	14.12	9.2	14.34	8.8	—	—
Not able to be leveled	15.67	9.6	—	—	—	—
Building cleaning workers	11.54	7.3	11.69	7.0	9.66	7.3
Level 1	9.76	2.1	9.75	2.1	—	—
Level 2	11.71	8.6	12.10	8.2	—	—
Level 3	14.40	6.7	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.46	7.2	12.85	5.0	9.11	4.2
Level 1	9.70	4.4	9.96	5.0	—	—
Level 2	11.97	8.8	12.50	7.6	—	—
Level 3	14.61	6.1	—	—	—	—
Maids and housekeeping cleaners	10.13	3.5	10.05	3.4	—	—
Level 1	9.79	2.4	9.68	2.2	—	—
Grounds maintenance workers	10.76	10.4	10.76	10.4	—	—
Landscaping and groundskeeping workers	10.12	8.9	10.12	8.9	—	—
Personal care and service occupations	12.12	6.6	12.26	10.0	11.80	8.7

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Personal care and service occupations —Continued						
Level 1	\$8.61	3.2	—	—	\$8.61	2.6
Level 2	9.68	8.5	—	—	—	—
Level 3	10.49	5.5	—	—	—	—
Level 4	14.20	5.7	—	—	—	—
Miscellaneous entertainment attendants and related workers	9.59	6.1	—	—	8.75	3.2
Level 1	8.70	5.2	—	—	—	—
Sales and related occupations	19.85	5.0	\$23.21	5.2	10.90	2.6
Level 1	8.73	.8	—	—	8.75	.4
Level 2	9.87	3.2	10.65	3.5	9.40	1.7
Level 3	12.59	8.0	12.74	7.8	12.35	9.5
Level 4	18.31	6.1	18.49	3.2	17.67	18.0
Level 5	22.86	16.1	22.87	16.2	—	—
Level 6	30.14	14.8	30.00	15.0	—	—
Level 7	38.39	21.6	38.39	21.6	—	—
Level 9	44.83	17.2	44.83	17.2	—	—
Not able to be leveled	19.88	22.2	20.64	22.7	—	—
First-line supervisors/managers, sales workers	20.37	8.6	20.61	9.0	—	—
Level 5	16.00	3.1	16.00	3.1	—	—
First-line supervisors/managers of retail sales workers	17.96	7.2	18.22	8.2	—	—
Level 5	15.90	4.0	15.90	4.0	—	—
First-line supervisors/managers of non-retail sales workers	25.60	18.8	25.60	18.8	—	—
Retail sales workers	14.05	9.5	16.38	11.3	10.80	2.9
Level 1	8.60	1.6	—	—	8.58	1.9
Level 2	9.84	3.8	10.58	4.6	9.38	1.8
Level 3	12.31	9.2	12.11	7.0	12.63	12.0
Level 4	19.81	9.7	20.39	6.3	18.36	17.2
Level 5	25.64	23.7	25.64	23.7	—	—
Not able to be leveled	10.59	1.6	—	—	—	—
Cashiers, all workers	10.08	3.0	10.41	2.0	9.80	4.5
Level 1	8.69	1.2	—	—	8.70	1.0
Level 2	9.64	3.4	10.06	4.1	9.36	3.6
Level 3	11.16	11.4	10.68	6.9	11.81	15.8
Cashiers	10.08	3.0	10.41	2.0	9.80	4.5
Level 1	8.69	1.2	—	—	8.70	1.0
Level 2	9.64	3.4	10.06	4.1	9.36	3.6
Level 3	11.16	11.4	10.68	6.9	11.81	15.8
Counter and rental clerks and parts salespersons	16.83	28.0	—	—	—	—
Retail salespersons	17.90	11.0	20.62	14.3	12.50	2.7
Level 2	10.14	3.7	—	—	9.40	3.4
Level 3	14.30	3.4	14.45	6.1	14.06	.6
Level 4	20.37	15.3	21.40	12.9	18.30	17.8
Level 5	26.96	18.9	26.96	18.9	—	—
Insurance sales agents	51.16	6.9	51.16	6.9	—	—
Securities, commodities, and financial services sales agents	52.01	3.7	52.01	3.7	—	—
Sales representatives, wholesale and manufacturing	32.08	5.3	32.21	5.0	—	—
Level 5	30.08	19.4	30.08	19.4	—	—
Level 6	22.32	14.4	22.32	14.4	—	—
Level 7	39.98	7.0	39.98	7.0	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	45.68	13.9	45.68	13.9	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.31	10.2	28.44	10.1	—	—
Level 6	22.32	14.4	22.32	14.4	—	—
Telemarketers	16.47	15.6	—	—	—	—
Miscellaneous sales and related workers	14.98	6.5	17.34	7.1	—	—
Office and administrative support occupations	17.72	3.0	17.98	2.7	15.20	14.3
Level 1	9.33	4.0	9.42	5.1	9.21	3.2
Level 2	11.73	2.9	11.83	3.0	11.37	4.6
Level 3	13.69	2.1	13.88	2.2	11.59	4.0
Level 4	16.65	2.1	16.86	2.2	13.82	6.8

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Level 5	\$19.93	2.5	\$20.13	2.5	—	—
Level 6	23.21	3.2	23.22	2.7	—	—
Level 7	27.10	1.7	27.35	1.4	—	—
Level 8	32.30	4.3	32.83	3.3	—	—
Not able to be leveled	21.49	14.2	20.29	11.6	\$28.88	21.8
First-line supervisors/managers of office and administrative support workers	22.76	5.7	22.93	6.0	—	—
Level 6	21.13	6.7	21.13	6.7	—	—
Level 7	25.55	7.0	26.36	6.2	—	—
Financial clerks	18.19	2.4	18.79	2.6	13.01	6.0
Level 2	12.08	3.8	—	—	11.56	7.4
Level 3	13.65	6.6	14.18	7.2	—	—
Level 4	16.80	4.1	16.99	4.3	14.55	7.3
Level 5	20.32	5.7	20.74	5.6	—	—
Level 6	21.48	5.7	21.35	6.3	—	—
Not able to be leveled	22.46	8.3	22.46	8.3	—	—
Bill and account collectors	19.38	5.2	19.38	5.2	—	—
Billing and posting clerks and machine operators	18.03	9.0	18.63	9.3	—	—
Bookkeeping, accounting, and auditing clerks	19.76	4.1	20.03	4.4	14.52	15.6
Level 4	17.65	5.3	17.70	5.3	—	—
Level 5	20.34	7.4	20.86	7.3	—	—
Level 6	22.53	7.0	22.38	7.6	—	—
Not able to be leveled	21.94	9.6	21.94	9.6	—	—
Tellers	13.70	4.9	14.36	3.8	12.24	5.7
Level 3	12.18	1.1	—	—	—	—
Level 4	14.39	4.5	14.42	2.0	—	—
Customer service representatives	18.14	2.6	18.11	2.7	—	—
Level 3	14.24	5.0	14.24	5.0	—	—
Level 4	15.74	4.3	15.74	4.3	—	—
Level 5	19.07	6.9	19.07	6.9	—	—
Level 6	25.54	4.2	25.79	4.3	—	—
Not able to be leveled	21.27	7.9	21.27	7.9	—	—
Hotel, motel, and resort desk clerks	11.11	13.3	11.11	13.3	—	—
Loan interviewers and clerks	16.13	7.7	16.13	7.7	—	—
Order clerks	15.90	2.9	15.91	2.9	—	—
Level 4	16.28	5.5	16.28	5.5	—	—
Human resources assistants, except payroll and timekeeping	22.23	7.0	22.23	7.0	—	—
Receptionists and information clerks	13.62	5.6	13.78	6.0	—	—
Level 2	12.06	8.4	12.21	8.6	—	—
Level 3	13.90	4.3	14.07	5.6	—	—
Dispatchers	19.34	8.6	19.34	8.6	—	—
Dispatchers, except police, fire, and ambulance	19.34	8.6	19.34	8.6	—	—
Production, planning, and expediting clerks	19.90	11.2	20.07	11.8	—	—
Shipping, receiving, and traffic clerks	14.31	2.6	14.50	2.1	—	—
Level 2	11.14	6.5	—	—	—	—
Level 4	16.03	3.5	16.03	3.5	—	—
Not able to be leveled	12.18	3.6	12.09	4.0	—	—
Stock clerks and order fillers	12.34	4.8	13.10	5.0	9.76	4.4
Level 1	9.45	4.9	—	—	9.21	3.2
Level 2	11.04	7.9	10.57	7.0	—	—
Level 4	16.38	3.4	16.38	3.4	—	—
Weighers, measurers, checkers, and samplers, recordkeeping	16.00	3.3	16.40	3.6	—	—
Secretaries and administrative assistants	22.80	2.9	23.34	2.0	—	—
Level 3	14.03	11.9	—	—	—	—
Level 4	17.99	13.5	18.99	16.0	—	—
Level 5	22.78	9.8	22.78	9.8	—	—
Level 6	24.52	5.9	24.28	5.4	—	—
Level 7	28.01	3.8	28.01	3.8	—	—
Not able to be leveled	22.60	5.0	22.88	5.3	—	—
Executive secretaries and administrative assistants	23.17	5.8	24.07	4.5	—	—
Level 5	25.95	16.1	25.95	16.1	—	—
Level 6	23.31	3.9	23.31	3.9	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Executive secretaries and administrative assistants						
—Continued						
Level 7	\$28.08	5.9	\$28.08	5.9	—	—
Not able to be leveled	25.46	9.1	26.60	9.3	—	—
Legal secretaries	27.05	4.6	26.80	5.4	—	—
Medical secretaries	23.42	7.2	23.77	8.4	—	—
Secretaries, except legal, medical, and executive	17.20	7.8	17.76	6.9	—	—
Not able to be leveled	20.53	7.9	20.53	7.9	—	—
Data entry and information processing workers	13.99	8.3	14.04	9.0	—	—
Data entry keyers	12.97	2.3	13.02	2.3	—	—
Insurance claims and policy processing clerks	18.18	11.6	18.30	12.5	—	—
Mail clerks and mail machine operators, except postal service	11.30	6.5	11.30	6.5	—	—
Office clerks, general	15.78	4.2	16.54	4.1	\$12.01	6.3
Level 2	10.84	4.8	—	—	11.25	7.9
Level 3	12.84	9.4	13.07	9.8	—	—
Level 4	17.37	7.2	17.45	7.3	—	—
Level 5	20.08	3.8	20.08	3.8	—	—
Not able to be leveled	18.46	16.3	19.85	15.7	—	—
Construction and extraction occupations						
Level 2	23.33	4.9	23.39	4.8	16.72	3.8
Level 3	13.31	17.4	—	—	—	—
Level 4	15.08	5.5	15.08	5.6	—	—
Level 5	20.51	4.7	20.47	4.7	—	—
Level 6	21.10	3.4	21.10	3.4	—	—
Level 7	30.85	2.1	30.85	2.1	—	—
Not able to be leveled	30.04	5.1	30.04	5.1	—	—
First-line supervisors/managers of construction trades and extraction workers	21.86	15.1	22.28	16.6	—	—
Carpenters	34.81	2.4	34.81	2.4	—	—
Level 5	27.58	7.7	27.58	7.7	—	—
Construction laborers	21.08	12.6	21.08	12.6	—	—
Drywall installers, ceiling tile installers, and tapers	18.37	7.2	18.46	7.1	—	—
Drywall and ceiling tile installers	19.11	4.9	19.11	4.9	—	—
Painters and paperhangers	20.81	9.5	20.81	9.5	—	—
Painters, construction and maintenance	19.25	12.1	19.25	12.1	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	18.85	12.9	18.85	12.9	—	—
Plumbers, pipefitters, and steamfitters	29.68	6.9	29.73	7.0	—	—
Helpers, construction trades	29.54	7.8	—	—	—	—
Not able to be leveled	17.55	16.5	17.55	16.5	—	—
Installation, maintenance, and repair occupations						
Level 2	26.12	7.4	26.62	8.4	—	—
Level 3	9.89	11.3	—	—	—	—
Level 4	13.54	2.8	13.68	1.7	—	—
Level 5	17.30	22.3	17.30	22.3	—	—
Level 6	18.45	9.7	18.45	9.7	—	—
Level 7	27.82	9.2	27.78	9.4	—	—
Level 8	35.60	5.5	35.60	5.5	—	—
Not able to be leveled	35.90	11.6	35.90	11.6	—	—
First-line supervisors/managers of mechanics, installers, and repairers	24.94	11.0	24.94	11.0	—	—
Level 7	35.87	9.3	35.87	9.3	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	36.24	15.9	36.24	15.9	—	—
Electrical and electronics repairers, commercial and industrial equipment	24.58	19.1	24.58	19.1	—	—
Automotive technicians and repairers	29.13	8.0	29.13	8.0	—	—
Level 5	23.71	13.8	23.71	13.8	—	—
Level 6	16.93	21.0	16.93	21.0	—	—
Automotive service technicians and mechanics	26.00	14.1	26.00	14.1	—	—
Level 5	23.56	15.7	23.56	15.7	—	—
Level 6	17.23	20.4	17.23	20.4	—	—
Bus and truck mechanics and diesel engine specialists ...	25.66	16.8	25.66	16.8	—	—
	25.12	12.3	25.12	12.3	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations						
—Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$23.65	12.3	\$23.99	11.2	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.75	11.4	28.79	11.8	—	—
Driver/sales workers and truck drivers	17.61	5.2	18.56	5.2	\$11.41	14.1
Level 2	10.32	12.2	10.68	15.5	—	—
Level 3	17.68	4.0	17.86	4.0	—	—
Level 4	19.89	8.0	19.89	8.0	—	—
Truck drivers, heavy and tractor-trailer	21.38	3.8	21.38	3.8	—	—
Level 4	20.16	3.7	20.16	3.7	—	—
Truck drivers, light or delivery services	14.48	3.4	14.93	4.0	12.70	14.6
Level 2	10.43	13.1	—	—	—	—
Level 3	17.17	6.1	17.30	5.7	—	—
Industrial truck and tractor operators	14.54	5.1	14.51	4.9	—	—
Level 2	12.84	4.7	12.81	4.6	—	—
Level 3	15.05	8.7	15.05	8.7	—	—
Laborers and material movers, hand	11.46	4.2	11.73	4.5	9.86	3.2
Level 1	9.43	2.2	9.49	2.5	9.26	3.3
Level 2	12.79	6.1	12.82	6.3	—	—
Level 3	13.97	3.5	13.98	3.6	—	—
Cleaners of vehicles and equipment	11.70	6.2	11.77	6.0	—	—
Level 1	10.43	3.2	10.47	3.1	—	—
Laborers and freight, stock, and material movers, hand	12.01	4.8	12.43	4.6	9.92	3.1
Level 1	9.78	4.3	10.04	5.5	9.35	3.3
Level 2	12.69	6.2	12.69	6.4	—	—
Level 3	14.30	4.7	14.32	4.8	—	—
Packers and packagers, hand	10.12	7.4	10.21	8.4	9.61	6.5
Level 1	8.79	1.9	8.79	1.0	—	—
Level 2	13.35	22.3	—	—	—	—

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

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where 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 2009**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$32.69	1.9	\$33.70	2.1	\$21.07	6.5
Management occupations	51.33	3.2	51.32	3.2	—	—
Level 9	37.64	6.7	37.64	6.7	—	—
Level 11	49.11	7.2	49.11	7.2	—	—
Not able to be leveled	58.42	2.5	58.44	2.6	—	—
Education administrators	57.56	6.2	57.61	6.1	—	—
Education administrators, elementary and secondary school	57.61	6.1	57.61	6.1	—	—
Business and financial operations occupations	34.33	2.6	34.43	2.7	—	—
Level 7	30.38	5.1	30.38	5.1	—	—
Level 8	26.70	3.2	26.70	3.2	—	—
Level 9	36.33	4.2	36.89	3.3	—	—
Management analysts	34.54	9.9	35.08	10.0	—	—
Accountants and auditors	36.71	1.4	36.71	1.4	—	—
Computer and mathematical science occupations	34.83	5.1	34.83	5.1	—	—
Computer support specialists	27.72	5.5	27.72	5.5	—	—
Computer systems analysts	38.13	9.0	38.13	9.0	—	—
Architecture and engineering occupations	39.24	7.4	39.24	7.4	—	—
Engineers	43.58	4.0	43.58	4.0	—	—
Civil engineers	43.58	4.0	43.58	4.0	—	—
Life, physical, and social science occupations	41.11	4.6	40.70	4.8	—	—
Level 11	42.26	6.0	42.26	6.0	—	—
Urban and regional planners	47.52	.6	47.52	.6	—	—
Community and social services occupations	31.45	5.2	32.11	4.9	—	—
Level 7	23.95	7.2	23.95	7.2	—	—
Level 9	41.64	7.4	41.98	7.5	—	—
Counselors	36.89	6.7	37.05	6.5	—	—
Social workers	29.34	11.1	30.70	12.2	—	—
Child, family, and school social workers	27.55	12.6	—	—	—	—
Miscellaneous community and social service specialists	27.92	12.0	27.92	12.0	—	—
Legal occupations	43.40	2.3	43.40	2.3	—	—
Lawyers	49.03	1.5	49.03	1.5	—	—
Education, training, and library occupations	41.38	2.3	44.65	4.0	23.89	8.4
Level 3	14.62	11.1	—	—	16.57	10.8
Level 4	16.44	5.9	—	—	14.92	16.7
Level 6	19.78	3.5	—	—	17.59	.9
Level 7	22.93	1.2	—	—	19.88	5.0
Level 9	47.56	1.2	47.97	.9	40.20	25.7
Level 10	47.21	7.5	48.18	8.6	41.06	15.1
Level 11	54.89	7.3	55.50	7.5	—	—
Not able to be leveled	34.65	4.3	40.33	2.9	18.27	1.2
Postsecondary teachers	52.92	6.3	54.40	8.9	47.03	5.8
Level 10	46.37	19.1	—	—	41.91	15.2
Level 11	55.23	7.7	55.94	8.0	—	—
Arts, communications, and humanities teachers, postsecondary	57.64	4.7	57.61	4.6	—	—
Miscellaneous postsecondary teachers	45.12	1.5	44.16	3.4	46.68	6.7
Primary, secondary, and special education school teachers	47.08	.6	48.44	.4	21.63	17.6
Level 6	19.81	7.8	—	—	18.32	5.2
Level 7	19.18	2.3	—	—	19.18	2.3
Level 9	47.82	.4	48.11	.2	—	—
Not able to be leveled	53.01	4.8	53.01	4.8	—	—
Elementary and middle school teachers	46.93	.1	48.80	.5	19.38	15.6
Level 6	17.10	.6	—	—	17.10	.6
Level 7	19.05	1.5	—	—	19.05	1.5
Level 9	48.04	1.0	48.50	.0	—	—
Elementary school teachers, except special education	46.47	.2	48.44	.6	19.38	15.6

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Elementary school teachers, except special education —Continued						
Level 6	\$17.10	0.6	—	—	\$17.10	0.6
Level 7	19.05	1.5	—	—	19.05	1.5
Level 9	47.61	1.2	\$48.10	0.0	—	—
Middle school teachers, except special and vocational education	53.45	.8	53.45	.8	—	—
Level 9	53.45	.8	53.45	.8	—	—
Secondary school teachers	47.15	4.0	47.74	5.2	—	—
Level 9	46.61	3.8	46.54	4.0	—	—
Secondary school teachers, except special and vocational education	47.24	3.9	47.84	5.1	—	—
Level 9	46.70	3.6	46.62	3.9	—	—
Special education teachers	51.91	6.6	51.91	6.6	—	—
Level 9	51.98	11.2	51.98	11.2	—	—
Special education teachers, preschool, kindergarten, and elementary school	52.66	2.3	52.66	2.3	—	—
Other teachers and instructors	36.65	5.3	—	—	19.73	11.0
Level 6	16.97	1.1	—	—	16.97	1.1
Library technicians	22.32	5.2	22.16	5.6	—	—
Instructional coordinators	40.98	10.2	—	—	—	—
Teacher assistants	16.17	.3	16.39	5.9	15.89	6.2
Level 3	14.62	11.1	—	—	16.57	10.8
Level 4	16.44	5.9	—	—	14.92	16.7
Not able to be leveled	17.61	4.0	—	—	—	—
Arts, design, entertainment, sports, and media occupations	25.13	17.5	—	—	15.39	21.7
Not able to be leveled	19.76	20.4	—	—	—	—
Healthcare practitioner and technical occupations	30.84	10.6	30.46	11.4	33.96	28.4
Level 9	38.14	3.5	38.38	4.3	—	—
Level 11	52.43	5.9	—	—	—	—
Registered nurses	39.37	1.6	38.71	3.5	—	—
Level 9	38.35	3.8	38.40	4.6	—	—
Healthcare support occupations	14.07	3.4	14.19	3.6	—	—
Nursing, psychiatric, and home health aides	13.21	2.2	13.23	2.6	—	—
Nursing aides, orderlies, and attendants	12.79	1.4	12.72	1.7	—	—
Protective service occupations	32.05	5.7	32.64	5.9	16.21	14.0
Level 4	18.29	3.6	—	—	—	—
Level 6	28.52	4.3	28.46	4.2	—	—
Level 7	31.64	6.3	31.64	6.3	—	—
Level 8	42.96	4.6	42.96	4.6	—	—
Level 9	45.08	7.9	45.08	7.9	—	—
First-line supervisors/managers, law enforcement workers	48.86	1.8	48.86	1.8	—	—
First-line supervisors/managers of police and detectives	51.27	1.7	51.27	1.7	—	—
Fire fighters	25.20	16.4	25.20	16.4	—	—
Bailiffs, correctional officers, and jailers	29.59	10.7	29.48	11.2	—	—
Correctional officers and jailers	29.59	10.7	29.48	11.2	—	—
Police officers	36.76	2.5	36.76	2.5	—	—
Level 7	34.49	2.0	34.49	2.0	—	—
Police and sheriff's patrol officers	36.76	2.5	36.76	2.5	—	—
Level 7	34.49	2.0	34.49	2.0	—	—
Security guards and gaming surveillance officers	19.22	6.1	19.64	6.9	—	—
Security guards	19.22	6.1	19.64	6.9	—	—
Miscellaneous protective service workers	21.75	16.6	—	—	—	—
Food preparation and serving related occupations	15.56	10.1	15.93	12.1	13.44	11.2
Level 3	14.15	5.6	—	—	—	—
Fast food and counter workers	15.14	2.1	—	—	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
Combined food preparation and serving workers, including fast food	\$15.09	0.9	—	—	—	—
Building and grounds cleaning and maintenance occupations	19.37	3.3	\$19.98	3.3	\$12.34	4.5
Level 3	16.31	6.9	16.95	8.1	—	—
Level 4	18.77	6.4	18.95	5.6	—	—
Building cleaning workers	17.36	4.3	18.00	4.2	12.19	5.2
Level 3	16.34	7.2	16.95	8.3	—	—
Level 4	18.29	7.6	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	17.42	4.4	18.08	4.5	12.19	5.2
Level 3	16.45	7.6	17.10	8.7	—	—
Level 4	18.29	7.6	—	—	—	—
Personal care and service occupations	11.67	22.4	—	—	13.60	12.9
Child care workers	11.98	.0	—	—	11.98	.0
Office and administrative support occupations	19.93	2.2	20.14	2.1	13.73	12.3
Level 3	16.21	9.6	16.76	8.7	—	—
Level 4	17.66	2.6	17.61	2.8	—	—
Level 5	19.89	3.5	20.00	3.6	—	—
Level 6	22.36	1.9	22.36	1.9	—	—
Financial clerks	20.92	5.2	21.01	5.0	—	—
Level 5	19.16	2.8	19.16	2.8	—	—
Level 6	21.47	6.7	21.47	6.7	—	—
Bookkeeping, accounting, and auditing clerks	21.47	5.9	21.60	5.6	—	—
Eligibility interviewers, government programs	18.70	.2	18.70	.2	—	—
Secretaries and administrative assistants	24.54	4.7	24.54	4.7	—	—
Level 5	21.04	2.1	21.04	2.1	—	—
Level 6	25.22	2.5	25.22	2.5	—	—
Executive secretaries and administrative assistants	28.56	10.8	28.56	10.8	—	—
Secretaries, except legal, medical, and executive	20.95	2.4	20.95	2.4	—	—
Level 5	20.93	1.9	20.93	1.9	—	—
Data entry and information processing workers	16.86	1.5	16.86	1.5	—	—
Level 4	16.26	1.2	16.26	1.2	—	—
Word processors and typists	16.55	1.3	16.55	1.3	—	—
Level 4	16.26	1.2	16.26	1.2	—	—
Office clerks, general	17.75	3.6	18.06	4.2	—	—
Level 4	17.53	4.3	17.45	4.7	—	—
Level 5	18.90	8.1	18.90	8.1	—	—
Construction and extraction occupations	27.58	7.5	27.68	7.7	—	—
Installation, maintenance, and repair occupations	30.06	6.2	30.06	6.2	—	—
Level 6	26.93	6.6	26.93	6.6	—	—
Level 7	33.45	4.7	33.45	4.7	—	—
Industrial machinery installation, repair, and maintenance workers	28.99	6.7	28.99	6.7	—	—
Transportation and material moving occupations	24.71	8.7	25.60	6.7	—	—

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

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where 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 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 2009

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$23.61	1.8	\$24.89	1.7	\$14.09	4.9
Management occupations	49.14	2.6	49.16	2.6	—	—
Group II	26.08	8.3	—	—	—	—
Group III	43.69	2.8	—	—	—	—
Group IV	80.20	8.7	—	—	—	—
Chief executives	112.04	19.9	112.03	20.0	—	—
General and operations managers	57.57	9.7	57.57	9.7	—	—
Group IV	88.41	10.0	88.41	10.0	—	—
Marketing and sales managers	47.58	14.9	47.58	14.9	—	—
Group III	42.65	12.6	—	—	—	—
Marketing managers	47.64	14.3	47.64	14.3	—	—
Sales managers	47.50	21.8	47.50	21.8	—	—
Group III	49.85	17.0	49.85	17.0	—	—
Administrative services managers	40.94	13.5	40.94	13.5	—	—
Computer and information systems managers	53.40	7.8	53.40	7.8	—	—
Group III	47.35	7.5	47.35	7.5	—	—
Financial managers	44.10	6.1	44.28	5.8	—	—
Group II	24.94	2.2	24.94	2.2	—	—
Group III	44.72	8.5	44.72	8.5	—	—
Human resources managers	40.98	9.6	40.98	9.6	—	—
Industrial production managers	47.48	4.9	47.48	4.9	—	—
Group III	46.48	4.9	46.48	4.9	—	—
Transportation, storage, and distribution managers	44.24	15.2	44.24	15.2	—	—
Construction managers	46.53	6.1	46.53	6.1	—	—
Group III	46.80	6.7	46.80	6.7	—	—
Education administrators	40.05	8.3	40.06	8.3	—	—
Group III	42.59	25.5	—	—	—	—
Education administrators, elementary and secondary school	55.87	7.1	55.87	7.1	—	—
Group III	61.00	7.0	61.00	7.0	—	—
Engineering managers	60.66	2.5	60.66	2.5	—	—
Group IV	69.81	4.4	69.81	4.4	—	—
Medical and health services managers	47.96	6.5	47.96	6.5	—	—
Group III	49.06	7.0	49.06	7.0	—	—
Social and community service managers	30.93	7.4	30.93	7.4	—	—
Group III	32.65	6.9	32.65	6.9	—	—
Business and financial operations occupations	31.47	2.4	31.69	2.8	—	—
Group II	25.32	1.3	—	—	—	—
Group III	38.04	3.9	—	—	—	—
Buyers and purchasing agents	27.69	4.4	28.73	4.9	—	—
Claims adjusters, appraisers, examiners, and investigators	24.67	6.5	24.67	6.5	—	—
Group II	23.49	9.5	—	—	—	—
Claims adjusters, examiners, and investigators	25.09	6.1	25.09	6.1	—	—
Group II	23.90	9.2	23.90	9.2	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	30.63	2.3	30.63	2.3	—	—
Cost estimators	34.28	15.9	34.28	15.9	—	—
Human resources, training, and labor relations specialists	31.65	7.8	31.65	7.8	—	—
Group II	26.00	10.0	—	—	—	—
Group III	39.22	7.3	—	—	—	—
Compensation, benefits, and job analysis specialists	31.77	5.9	31.77	5.9	—	—
Management analysts	35.99	4.8	36.17	4.7	—	—
Group III	36.63	4.9	36.90	5.0	—	—
Accountants and auditors	29.65	3.0	29.65	3.0	—	—
Group II	25.57	4.0	25.57	4.0	—	—
Group III	34.92	5.2	34.92	5.2	—	—
Financial analysts and advisors	31.58	5.2	31.58	5.2	—	—
Group II	25.37	14.1	—	—	—	—
Group III	37.60	5.4	—	—	—	—
Financial analysts	34.72	7.5	34.72	7.5	—	—
Group II	31.60	4.3	31.60	4.3	—	—
Group III	37.72	5.5	37.72	5.5	—	—
Loan counselors and officers	22.46	9.9	22.46	9.9	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Business and financial operations occupations						
—Continued						
Loan counselors and officers —Continued						
Group II	\$21.53	6.8	—	—	—	—
Loan officers	22.55	10.4	\$22.55	10.4	—	—
Group II	21.56	7.5	21.56	7.5	—	—
Computer and mathematical science occupations	33.81	4.4	33.89	4.4	—	—
Group II	26.06	4.6	—	—	—	—
Group III	44.31	4.3	—	—	—	—
Computer programmers	46.63	11.9	47.30	12.0	—	—
Group III	47.83	11.9	47.83	11.9	—	—
Computer software engineers	40.67	11.2	40.67	11.2	—	—
Group III	48.19	5.7	—	—	—	—
Computer software engineers, applications	36.38	15.3	36.38	15.3	—	—
Computer support specialists	26.15	10.6	26.39	10.5	—	—
Group II	25.40	6.4	25.70	5.8	—	—
Computer systems analysts	39.54	5.1	39.54	5.1	—	—
Group III	40.84	6.2	40.84	6.2	—	—
Network and computer systems administrators	25.62	11.9	25.62	11.9	—	—
Group II	23.44	12.0	23.44	12.0	—	—
Architecture and engineering occupations	44.70	4.9	44.70	4.9	—	—
Group II	29.50	2.5	—	—	—	—
Group III	48.25	5.0	—	—	—	—
Group IV	65.40	6.0	—	—	—	—
Engineers	52.11	4.1	52.11	4.1	—	—
Group II	31.86	7.6	—	—	—	—
Group III	50.38	6.2	—	—	—	—
Group IV	65.40	6.0	—	—	—	—
Aerospace engineers	55.64	6.2	55.64	6.2	—	—
Group III	54.41	3.2	54.41	3.2	—	—
Group IV	70.48	2.9	70.48	2.9	—	—
Civil engineers	50.76	8.8	50.76	8.8	—	—
Group III	48.37	5.2	48.37	5.2	—	—
Electrical and electronics engineers	44.08	5.1	44.08	5.1	—	—
Group III	42.56	4.7	—	—	—	—
Drafters	33.39	10.6	33.39	10.6	—	—
Engineering technicians, except drafters	30.60	7.1	30.60	7.1	—	—
Group II	28.79	2.3	—	—	—	—
Aerospace engineering and operations technicians	30.66	6.3	30.66	6.3	—	—
Group II	29.02	3.6	29.02	3.6	—	—
Life, physical, and social science occupations	35.99	12.8	37.72	11.9	—	—
Group II	23.79	4.5	—	—	—	—
Group III	41.15	4.5	—	—	—	—
Life scientists	37.31	5.5	37.31	5.5	—	—
Group III	40.17	4.2	—	—	—	—
Psychologists	38.19	12.3	37.11	11.8	—	—
Clinical, counseling, and school psychologists	38.19	12.3	37.11	11.8	—	—
Urban and regional planners	47.52	.6	47.52	.6	—	—
Community and social services occupations	24.87	13.3	24.86	13.6	\$25.15	13.9
Group II	19.76	15.5	—	—	—	—
Group III	37.05	3.5	—	—	—	—
Counselors	24.76	20.2	24.76	20.3	—	—
Group III	37.92	5.4	—	—	—	—
Educational, vocational, and school counselors	37.40	5.6	37.40	5.6	—	—
Group III	38.34	4.4	38.34	4.4	—	—
Social workers	28.48	8.0	29.19	7.7	—	—
Group II	21.91	5.5	—	—	—	—
Group III	35.70	4.7	—	—	—	—
Child, family, and school social workers	26.21	9.9	26.66	10.9	—	—
Mental health and substance abuse social workers	33.67	18.2	35.83	17.1	—	—
Miscellaneous community and social service specialists	19.46	28.0	18.63	28.8	—	—
Group II	25.30	16.6	—	—	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Legal occupations	\$57.13	29.7	—	—	—	—
Group II	34.48	6.4	—	—	—	—
Group III	51.30	5.0	—	—	—	—
Lawyers	71.11	23.5	\$71.92	25.1	—	—
Group III	51.30	5.0	51.18	5.1	—	—
Education, training, and library occupations	38.88	4.2	41.45	5.0	\$23.57	7.8
Group I	14.99	1.8	—	—	—	—
Group II	20.04	16.3	—	—	—	—
Group III	47.44	2.0	—	—	—	—
Postsecondary teachers	50.09	5.2	51.37	6.4	43.37	8.3
Group III	49.74	7.9	—	—	—	—
Social sciences teachers, postsecondary	56.29	14.6	56.36	15.0	—	—
Group III	57.30	15.8	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	46.25	8.0	48.70	6.2	—	—
Group III	47.04	8.4	—	—	—	—
Miscellaneous postsecondary teachers	44.53	1.5	43.39	2.8	46.68	6.7
Group III	48.07	1.3	—	—	—	—
Primary, secondary, and special education school teachers	41.75	6.3	42.69	6.7	21.89	15.9
Group II	18.88	27.1	—	—	—	—
Group III	46.98	1.9	—	—	—	—
Preschool and kindergarten teachers	13.81	27.1	13.81	27.1	—	—
Group II	11.66	13.3	—	—	—	—
Preschool teachers, except special education	12.26	16.1	12.26	16.1	—	—
Group II	11.66	13.3	11.66	13.3	—	—
Elementary and middle school teachers	44.81	1.4	46.57	1.6	20.03	13.9
Group II	19.47	7.1	—	—	—	—
Group III	46.69	3.1	—	—	—	—
Elementary school teachers, except special education	44.89	.8	46.76	1.2	18.93	15.7
Group II	18.50	4.2	—	—	17.94	3.8
Group III	46.90	2.2	47.34	1.7	—	—
Middle school teachers, except special and vocational education	44.02	10.8	44.76	13.7	—	—
Group III	44.76	13.7	44.76	13.7	—	—
Secondary school teachers	45.69	5.4	46.14	6.3	—	—
Group III	46.87	3.5	—	—	—	—
Secondary school teachers, except special and vocational education	45.74	5.5	46.19	6.3	—	—
Group III	46.96	3.3	46.90	3.5	—	—
Special education teachers	51.91	6.6	51.91	6.6	—	—
Group III	51.98	11.2	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school	52.66	2.3	52.66	2.3	—	—
Other teachers and instructors	35.27	5.6	—	—	20.05	9.4
Group II	19.69	9.3	—	—	—	—
Group III	51.90	5.4	—	—	—	—
Library technicians	22.40	4.9	22.25	5.3	—	—
Group II	21.66	4.0	21.45	4.6	—	—
Instructional coordinators	40.98	10.2	—	—	—	—
Teacher assistants	15.35	1.4	15.60	4.0	15.01	6.8
Group I	14.99	1.8	15.41	3.6	14.33	8.7
Arts, design, entertainment, sports, and media occupations	38.76	15.9	39.13	17.4	—	—
Group II	26.23	5.1	—	—	—	—
Designers	30.79	6.2	30.79	6.2	—	—
Group II	24.01	10.2	—	—	—	—
Public relations specialists	23.38	5.2	23.38	5.2	—	—
Broadcast and sound engineering technicians and radio operators	39.39	5.8	—	—	—	—
Healthcare practitioner and technical occupations	35.59	6.0	36.31	6.4	31.55	13.0
Group I	15.12	5.8	—	—	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations						
—Continued						
Group II	\$24.00	8.0	—	—	—	—
Group III	43.48	2.5	—	—	—	—
Pharmacists	54.32	3.9	\$56.97	0.9	—	—
Group III	56.99	1.1	56.99	1.1	—	—
Registered nurses	40.03	2.7	39.49	3.4	\$42.95	1.1
Group II	33.17	8.0	—	—	—	—
Group III	41.86	1.8	41.44	2.8	43.89	4.0
Therapists	39.28	6.4	38.94	7.2	—	—
Group III	39.62	3.1	—	—	—	—
Respiratory therapists	31.60	4.2	—	—	—	—
Clinical laboratory technologists and technicians	22.42	3.5	21.98	2.1	—	—
Group II	26.73	3.6	—	—	—	—
Medical and clinical laboratory technologists	29.73	12.2	29.73	12.2	—	—
Medical and clinical laboratory technicians	18.06	14.8	17.13	11.2	—	—
Diagnostic related technologists and technicians	26.51	19.0	28.32	14.6	—	—
Group II	26.74	18.3	—	—	—	—
Radiologic technologists and technicians	25.24	21.1	27.09	16.6	—	—
Group II	26.74	18.3	26.74	18.3	—	—
Health diagnosing and treating practitioner support technicians	18.48	8.1	19.42	11.3	—	—
Group II	20.00	11.3	—	—	—	—
Pharmacy technicians	17.83	2.6	—	—	—	—
Licensed practical and licensed vocational nurses	20.38	1.6	20.82	1.3	19.03	2.5
Group II	20.78	.6	21.12	1.1	19.50	2.3
Healthcare support occupations						
Group I	14.09	6.0	13.94	5.7	15.77	9.6
Group II	12.28	2.3	—	—	—	—
Nursing, psychiatric, and home health aides	19.78	4.0	—	—	—	—
Group I	11.35	3.5	11.27	3.7	12.03	3.2
Nursing aides, orderlies, and attendants	11.28	3.6	—	—	—	—
Group I	11.38	3.4	11.30	3.5	12.62	2.1
Group I	11.38	3.4	11.30	3.5	12.62	2.1
Miscellaneous healthcare support occupations	15.04	3.2	14.86	3.1	—	—
Group I	13.41	2.2	—	—	—	—
Group II	17.89	2.9	—	—	—	—
Dental assistants	17.27	3.0	17.21	2.9	—	—
Medical assistants	14.26	6.1	14.26	6.1	—	—
Group I	13.11	5.9	13.11	5.9	—	—
Protective service occupations						
Group I	23.14	4.9	23.94	4.8	15.60	22.0
Group II	11.70	4.6	—	—	—	—
Group III	30.03	5.9	—	—	—	—
Group III	45.04	5.3	—	—	—	—
First-line supervisors/managers, law enforcement workers	48.86	1.8	48.86	1.8	—	—
Group III	50.23	.6	—	—	—	—
First-line supervisors/managers of police and detectives	51.27	1.7	51.27	1.7	—	—
Group III	51.72	1.4	51.72	1.4	—	—
Fire fighters	25.20	16.4	25.20	16.4	—	—
Group II	22.77	6.9	22.77	6.9	—	—
Bailiffs, correctional officers, and jailers	29.59	10.7	29.48	11.2	—	—
Correctional officers and jailers	29.59	10.7	29.48	11.2	—	—
Police officers	36.76	2.5	36.76	2.5	—	—
Group II	36.00	3.1	—	—	—	—
Police and sheriff's patrol officers	36.76	2.5	36.76	2.5	—	—
Group II	36.00	3.1	36.00	3.1	—	—
Security guards and gaming surveillance officers	13.15	6.7	12.69	4.6	15.50	25.1
Group I	11.25	5.1	—	—	—	—
Security guards	13.15	6.7	12.69	4.6	15.50	25.1
Group I	11.25	5.1	11.45	5.7	10.32	7.4
Miscellaneous protective service workers	21.68	16.7	—	—	—	—
Food preparation and serving related occupations	10.72	2.1	12.21	2.9	8.92	1.7

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
Group I	\$9.70	1.9	—	—	—	—
Group II	20.29	4.1	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	18.34	13.1	\$18.80	11.3	—	—
Group I	12.55	3.1	—	—	—	—
Group II	20.39	6.4	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	17.73	10.4	18.18	8.7	—	—
Group I	12.55	3.1	12.78	4.4	—	—
Group II	20.11	5.3	20.11	5.3	—	—
Cooks	11.18	2.7	11.90	3.4	\$9.32	2.5
Group I	10.77	3.0	—	—	—	—
Cooks, fast food	8.86	.6	—	—	8.37	.5
Group I	8.86	.6	—	—	8.37	.5
Cooks, restaurant	12.46	3.4	13.20	5.4	—	—
Group I	11.79	3.8	12.41	4.9	—	—
Cooks, short order	10.99	5.3	—	—	—	—
Group I	10.99	5.3	—	—	—	—
Food preparation workers	11.20	4.2	11.56	6.5	10.85	8.5
Group I	11.20	4.2	11.56	6.5	10.85	8.5
Food service, tipped	8.50	2.4	8.49	.5	8.52	4.3
Group I	8.50	2.4	—	—	—	—
Bartenders	9.42	5.2	9.53	3.7	—	—
Group I	9.42	5.2	9.53	3.7	—	—
Waiters and waitresses	8.30	2.9	8.12	1.1	8.42	4.7
Group I	8.30	2.9	8.12	1.1	8.42	4.7
Dining room and cafeteria attendants and bartender helpers	8.50	4.3	8.27	1.6	8.64	7.1
Group I	8.50	4.3	8.27	1.6	8.64	7.1
Fast food and counter workers	9.47	2.2	10.83	2.9	8.77	2.3
Group I	9.38	2.2	—	—	—	—
Combined food preparation and serving workers, including fast food	9.41	2.9	10.73	4.2	8.77	2.3
Group I	9.34	2.8	10.56	4.0	8.77	2.3
Counter attendants, cafeteria, food concession, and coffee shop	9.81	3.7	—	—	8.81	5.6
Group I	9.60	3.8	—	—	8.81	5.6
Dishwashers	10.29	4.8	10.75	4.8	8.77	4.4
Group I	10.29	4.8	10.75	4.8	8.77	4.4
Hosts and hostesses, restaurant, lounge, and coffee shop	10.02	5.9	—	—	8.79	5.5
Group I	10.02	5.9	—	—	8.79	5.5
Building and grounds cleaning and maintenance occupations						
Group I	13.79	4.2	14.01	4.4	10.51	6.3
Group II	12.56	5.3	—	—	—	—
Group II	22.39	1.6	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.76	4.0	19.76	4.0	—	—
Building cleaning workers	12.85	4.6	13.06	4.7	10.42	6.2
Group I	12.66	5.4	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	14.04	2.6	14.51	3.6	10.14	5.7
Group I	13.83	3.9	14.26	4.3	10.15	6.1
Maids and housekeeping cleaners	10.16	3.6	10.09	3.5	—	—
Group I	10.16	3.6	10.09	3.5	—	—
Grounds maintenance workers	13.33	15.5	13.32	15.7	—	—
Group I	10.67	10.2	—	—	—	—
Landscaping and groundskeeping workers	12.50	19.6	12.47	19.8	—	—
Group I	9.96	7.2	9.87	6.9	—	—
Personal care and service occupations						
Group I	12.10	6.3	12.15	9.6	11.99	8.0
Group II	10.85	5.3	—	—	—	—
Group II	20.73	19.7	—	—	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Personal care and service occupations —Continued						
Miscellaneous entertainment attendants and related workers	\$9.59	6.1	—	—	\$8.75	3.2
Group I	9.51	7.1	—	—	—	—
Child care workers	10.54	5.9	—	—	11.87	.7
Group I	10.49	5.6	—	—	11.82	.5
Sales and related occupations	19.81	5.0	\$23.14	5.2	10.90	2.6
Group I	12.45	4.0	—	—	—	—
Group II	28.83	11.1	—	—	—	—
Group III	44.83	17.2	—	—	—	—
First-line supervisors/managers, sales workers	20.37	8.6	20.61	9.0	—	—
Group II	17.86	7.6	—	—	—	—
First-line supervisors/managers of retail sales workers	17.96	7.2	18.22	8.2	—	—
Group II	18.34	10.1	18.34	10.1	—	—
First-line supervisors/managers of non-retail sales workers	25.60	18.8	25.60	18.8	—	—
Retail sales workers	14.02	9.4	16.31	11.3	10.81	2.9
Group I	12.20	4.5	—	—	—	—
Group II	26.25	19.1	—	—	—	—
Cashiers, all workers	10.09	3.0	10.39	1.9	9.80	4.5
Group I	10.09	3.2	—	—	—	—
Cashiers	10.09	3.0	10.39	1.9	9.80	4.5
Group I	10.09	3.2	10.43	2.2	9.81	4.5
Counter and rental clerks and parts salespersons	16.83	28.0	—	—	—	—
Group I	13.57	10.4	—	—	—	—
Counter and rental clerks	14.57	17.8	—	—	—	—
Retail salespersons	17.90	11.0	20.62	14.3	12.50	2.7
Group I	15.10	2.4	17.60	5.2	12.52	2.8
Group II	26.77	19.0	26.77	19.0	—	—
Insurance sales agents	51.16	6.9	51.16	6.9	—	—
Group II	53.33	7.5	53.33	7.5	—	—
Securities, commodities, and financial services sales agents	52.01	3.7	52.01	3.7	—	—
Group II	42.18	28.6	42.18	28.6	—	—
Sales representatives, wholesale and manufacturing	32.08	5.3	32.21	5.0	—	—
Group II	31.95	9.4	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	45.68	13.9	45.68	13.9	—	—
Group II	41.81	6.0	41.81	6.0	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.31	10.2	28.44	10.1	—	—
Group II	29.68	11.7	29.68	11.7	—	—
Telemarketers	16.47	15.6	—	—	—	—
Miscellaneous sales and related workers	14.98	6.5	17.34	7.1	—	—
Group I	12.93	3.5	—	—	—	—
Office and administrative support occupations	17.94	2.7	18.21	2.4	15.15	13.8
Group I	14.58	2.2	—	—	—	—
Group II	22.39	1.4	—	—	—	—
First-line supervisors/managers of office and administrative support workers	22.82	5.3	22.97	5.6	—	—
Group II	23.39	4.8	23.60	5.0	—	—
Financial clerks	18.35	2.2	18.93	2.5	13.13	5.8
Group I	15.41	2.5	—	—	—	—
Group II	20.75	3.3	—	—	—	—
Bill and account collectors	19.28	4.9	19.28	4.9	—	—
Group II	22.14	8.0	22.14	8.0	—	—
Billing and posting clerks and machine operators	18.03	9.0	18.63	9.3	—	—
Bookkeeping, accounting, and auditing clerks	19.91	3.7	20.17	4.0	14.84	14.4
Group I	17.31	4.3	17.51	4.8	—	—
Group II	21.08	4.5	21.38	4.5	—	—
Payroll and timekeeping clerks	18.65	1.5	18.65	1.5	—	—
Tellers	13.70	4.9	14.36	3.8	12.24	5.7
Group I	12.86	5.7	13.35	3.9	11.92	8.9

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Customer service representatives	\$18.14	2.6	\$18.11	2.7	—	—
Group I	14.90	3.1	14.90	3.1	—	—
Group II	23.05	5.2	23.11	5.4	—	—
Eligibility interviewers, government programs	18.39	1.5	18.39	1.5	—	—
Hotel, motel, and resort desk clerks	11.11	13.3	11.11	13.3	—	—
Group I	11.11	13.3	11.11	13.3	—	—
Loan interviewers and clerks	16.13	7.7	16.13	7.7	—	—
Group II	16.13	8.3	16.13	8.3	—	—
Order clerks	16.14	2.9	16.15	2.9	—	—
Group I	15.64	3.9	15.65	3.9	—	—
Human resources assistants, except payroll and timekeeping	22.53	6.3	22.53	6.3	—	—
Receptionists and information clerks	13.76	5.6	13.93	6.0	—	—
Group I	13.79	5.7	13.96	6.1	—	—
Dispatchers	19.64	8.3	19.64	8.3	—	—
Group I	15.52	7.9	—	—	—	—
Dispatchers, except police, fire, and ambulance	19.34	8.6	19.34	8.6	—	—
Group I	15.52	7.9	15.52	7.9	—	—
Production, planning, and expediting clerks	20.45	9.9	20.65	10.3	—	—
Group II	23.46	8.9	24.08	8.9	—	—
Shipping, receiving, and traffic clerks	14.58	3.0	14.79	2.6	—	—
Group I	13.79	5.7	14.03	5.5	—	—
Stock clerks and order fillers	12.63	5.3	13.45	5.6	\$9.76	4.4
Group I	12.40	5.3	13.29	5.5	9.76	4.4
Weighers, measurers, checkers, and samplers, recordkeeping	16.00	3.3	16.40	3.6	—	—
Secretaries and administrative assistants	23.02	2.6	23.51	1.9	—	—
Group I	16.75	10.2	—	—	—	—
Group II	25.44	1.6	—	—	—	—
Executive secretaries and administrative assistants	23.80	5.4	24.65	4.4	—	—
Group I	16.81	10.8	—	—	—	—
Group II	26.11	3.3	26.11	3.3	—	—
Legal secretaries	27.17	4.6	26.93	5.3	—	—
Group II	28.08	4.1	27.85	4.9	—	—
Medical secretaries	23.42	7.2	23.77	8.4	—	—
Group II	21.79	5.5	21.79	5.5	—	—
Secretaries, except legal, medical, and executive	18.22	5.2	18.67	4.4	—	—
Group I	14.54	11.8	15.34	11.8	—	—
Group II	20.17	6.6	20.17	6.6	—	—
Data entry and information processing workers	14.84	6.4	14.89	6.8	—	—
Group I	14.53	7.4	—	—	—	—
Data entry keyers	13.37	1.5	13.42	1.8	—	—
Group I	13.11	2.9	—	—	—	—
Word processors and typists	16.77	13.1	16.77	13.1	—	—
Group I	16.59	16.5	16.59	16.5	—	—
Insurance claims and policy processing clerks	18.18	11.6	18.30	12.5	—	—
Group I	15.16	12.7	15.16	12.7	—	—
Group II	20.03	8.6	20.63	8.7	—	—
Mail clerks and mail machine operators, except postal service	11.30	6.5	11.30	6.5	—	—
Group I	11.19	6.2	11.19	6.2	—	—
Office clerks, general	16.31	3.2	16.98	3.2	12.23	6.3
Group I	15.03	3.7	15.68	3.5	11.67	5.5
Group II	20.31	3.6	20.31	3.6	—	—
Construction and extraction occupations						
—Continued						
First-line supervisors/managers of construction trades and extraction workers	34.63	2.2	34.63	2.2	—	—
Group II	33.76	4.3	33.76	4.3	—	—
Carpenters	27.67	7.8	27.67	7.8	—	—
Group II	28.49	8.8	28.49	8.8	—	—
Construction laborers	18.40	7.0	18.49	6.9	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Construction and extraction occupations —Continued						
Construction laborers —Continued						
Group I	\$16.96	1.6	\$16.94	1.9	—	—
Drywall installers, ceiling tile installers, and tapers	19.11	4.9	19.11	4.9	—	—
Group II	25.95	11.5	—	—	—	—
Drywall and ceiling tile installers	20.81	9.5	20.81	9.5	—	—
Electricians	29.48	22.1	29.48	22.1	—	—
Painters and paperhangers	19.57	11.6	19.57	11.6	—	—
Group II	21.08	9.1	—	—	—	—
Painters, construction and maintenance	19.24	12.5	19.24	12.5	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	29.73	6.0	29.77	6.0	—	—
Plumbers, pipefitters, and steamfitters	29.61	6.6	29.66	6.6	—	—
Helpers, construction trades	17.61	15.8	17.62	15.8	—	—
Group I	17.21	20.4	—	—	—	—
Installation, maintenance, and repair occupations						
Group I	26.52	6.5	26.99	7.4	—	—
Group II	14.00	12.8	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers	28.42	3.9	—	—	—	—
Group II	36.20	8.6	36.20	8.6	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	34.95	10.3	34.95	10.3	—	—
Group II	25.31	17.8	25.31	17.8	—	—
Group II	32.63	9.5	—	—	—	—
Electrical and electronics repairers, commercial and industrial equipment	29.13	8.0	29.13	8.0	—	—
Group II	31.48	9.8	31.48	9.8	—	—
Automotive technicians and repairers	23.71	13.8	23.71	13.8	—	—
Group II	24.06	16.6	—	—	—	—
Automotive service technicians and mechanics	23.56	15.7	23.56	15.7	—	—
Group II	23.95	18.9	23.95	18.9	—	—
Bus and truck mechanics and diesel engine specialists ...	26.02	10.4	26.02	10.4	—	—
Group II	27.51	5.8	27.51	5.8	—	—
Heating, air conditioning, and refrigeration mechanics and installers	32.54	10.1	32.54	10.1	—	—
Industrial machinery installation, repair, and maintenance workers	23.84	5.6	23.96	5.6	—	—
Group I	15.40	6.7	—	—	—	—
Group II	26.30	7.0	—	—	—	—
Industrial machinery mechanics	27.94	6.8	27.94	6.8	—	—
Group II	27.94	6.8	27.94	6.8	—	—
Maintenance and repair workers, general	21.13	8.8	21.14	9.1	—	—
Group I	15.81	7.3	16.33	6.6	—	—
Group II	25.09	15.6	24.69	17.1	—	—
Miscellaneous installation, maintenance, and repair workers	14.18	16.5	14.37	17.1	—	—
Group I	11.05	14.5	—	—	—	—
Helpers-installation, maintenance, and repair workers	10.36	8.2	10.37	9.0	—	—
Group I	9.87	12.1	—	—	—	—
Production occupations						
Group I	14.64	3.4	14.78	3.2	\$11.16	12.4
Group II	11.37	3.1	—	—	—	—
First-line supervisors/managers of production and operating workers	23.13	3.5	—	—	—	—
Group II	25.76	9.0	25.76	9.0	—	—
Electromechanical equipment assemblers	26.34	8.8	26.34	8.8	—	—
Electrical, electronics, and electromechanical assemblers	10.88	1.0	10.88	1.0	—	—
Group I	10.31	6.8	—	—	—	—
Electromechanical equipment assemblers	12.02	15.4	12.02	15.4	—	—
Miscellaneous assemblers and fabricators	11.65	3.6	11.90	3.3	—	—
Group I	11.03	7.4	—	—	—	—
Team assemblers	10.10	3.8	10.10	3.8	—	—
Computer control programmers and operators	20.62	12.7	20.62	12.7	—	—
Group II	21.64	9.5	—	—	—	—

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations —Continued						
Computer-controlled machine tool operators, metal and plastic	\$20.66	13.7	\$20.66	13.7	—	—
Group II	21.76	10.7	21.76	10.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.96	11.1	13.96	11.1	—	—
Group I	12.74	7.6	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.86	17.9	15.86	17.9	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.78	.0	12.78	.0	—	—
Machinists	24.78	9.8	24.78	9.8	—	—
Group II	24.41	8.4	24.41	8.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	13.27	1.8	13.27	1.8	—	—
Welding, soldering, and brazing workers	19.51	11.0	19.51	11.0	—	—
Printers	20.18	7.7	20.18	7.7	—	—
Sewing machine operators	8.69	3.9	8.73	4.2	—	—
Group I	8.69	3.9	8.73	4.2	—	—
Textile machine setters, operators, and tenders	9.17	6.2	9.17	6.2	—	—
Group I	9.17	6.2	—	—	—	—
Woodworking machine setters, operators, and tenders	9.93	13.5	9.93	13.5	—	—
Group I	9.93	13.5	—	—	—	—
Inspectors, testers, sorters, samplers, and weighers	15.75	7.0	15.75	7.0	—	—
Group I	13.33	11.9	13.33	11.9	—	—
Group II	19.49	7.6	19.30	8.4	—	—
Packaging and filling machine operators and tenders	12.36	21.8	12.36	21.8	—	—
Painting workers	15.03	23.3	15.03	23.3	—	—
Miscellaneous production workers	12.00	4.5	11.90	6.1	\$12.64	12.2

See footnotes at end of table.

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 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations —Continued						
Miscellaneous production workers —Continued						
Group I	\$11.88	4.7	—	—	—	—
Helpers—production workers	10.13	6.3	\$8.81	4.1	—	—
Group I	10.13	6.3	8.81	4.1	—	—
Transportation and material moving occupations						
Group I	15.62	4.6	16.16	4.8	\$11.59	4.6
Group I	13.48	3.6	—	—	—	—
Group II	24.98	5.0	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.65	12.3	23.99	11.2	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.32	10.2	29.37	10.5	—	—
Group II	26.63	13.1	26.63	13.1	—	—
Driver/sales workers and truck drivers	17.64	5.2	18.59	5.2	11.41	14.1
Group I	16.19	4.3	—	—	—	—
Truck drivers, heavy and tractor-trailer	21.39	3.7	21.39	3.7	—	—
Group I	19.48	3.7	19.48	3.7	—	—
Truck drivers, light or delivery services	14.48	3.4	14.93	4.0	12.70	14.6
Group I	14.60	3.7	15.10	4.3	12.70	14.6
Industrial truck and tractor operators	14.54	5.1	14.51	4.9	—	—
Group I	14.05	3.9	14.06	4.0	—	—
Laborers and material movers, hand	11.47	4.2	11.73	4.5	9.90	3.2
Group I	11.42	4.5	—	—	—	—
Cleaners of vehicles and equipment	11.76	5.9	11.77	6.0	—	—
Group I	11.76	5.9	11.77	6.0	—	—
Laborers and freight, stock, and material movers, hand	12.01	4.8	12.43	4.6	9.92	3.1
Group I	11.97	5.2	12.41	5.1	9.92	3.1
Packers and packagers, hand	10.12	7.4	10.21	8.4	9.61	6.5
Group I	10.14	7.4	10.21	8.4	9.66	7.2

¹ Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 6. Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupation ²	10	25	Median 50	75	90
All workers	\$8.75	\$11.68	\$18.07	\$30.00	\$45.00
Management occupations	25.00	33.66	44.43	59.03	75.49
Chief executives	32.62	57.24	93.66	141.83	165.51
General and operations managers	17.83	22.55	44.16	82.29	121.01
Marketing and sales managers	18.17	24.52	44.47	57.80	104.10
Marketing managers	23.08	39.52	45.31	51.72	69.71
Sales managers	18.17	20.19	26.56	91.04	104.10
Administrative services managers	27.35	27.35	37.59	44.23	65.67
Computer and information systems managers	35.67	39.49	49.68	72.12	75.49
Financial managers	22.91	31.25	40.21	57.58	73.37
Human resources managers	23.89	34.62	37.13	48.03	63.46
Industrial production managers	39.38	42.14	42.14	54.97	62.30
Transportation, storage, and distribution managers	27.78	29.28	47.36	61.84	61.84
Construction managers	39.86	44.43	50.00	50.00	51.11
Education administrators	14.83	19.62	31.97	55.53	65.62
Education administrators, elementary and secondary school	51.90	52.80	54.59	58.96	67.89
Engineering managers	35.19	52.64	61.27	67.55	79.75
Medical and health services managers	29.21	38.17	48.84	56.15	63.93
Social and community service managers	15.00	26.44	33.50	37.04	41.56
Business and financial operations occupations	20.67	25.00	29.57	37.19	45.02
Buyers and purchasing agents	23.08	25.00	25.13	28.85	38.08
Claims adjusters, appraisers, examiners, and investigators	18.09	19.33	23.19	30.50	33.39
Claims adjusters, examiners, and investigators	18.09	20.20	23.52	30.50	33.39
Compliance officers, except agriculture, construction, health and safety, and transportation	27.27	28.35	28.93	32.11	35.96
Cost estimators	20.67	20.67	29.57	45.00	58.15
Human resources, training, and labor relations specialists	24.00	26.01	31.30	35.60	44.06
Compensation, benefits, and job analysis specialists	23.57	30.13	33.18	33.18	35.60
Management analysts	26.26	30.86	35.05	41.35	47.06
Accountants and auditors	22.07	24.64	28.49	32.84	39.27
Financial analysts and advisors	20.43	26.54	32.14	37.46	48.08
Financial analysts	23.80	28.85	33.28	37.46	40.87
Loan counselors and officers	15.31	17.31	23.81	25.10	32.41
Loan officers	15.31	17.31	23.81	25.62	32.41
Computer and mathematical science occupations	20.02	22.93	31.26	42.38	52.40
Computer programmers	33.62	38.26	44.82	52.40	65.07
Computer software engineers	14.63	35.20	40.54	50.31	63.63
Computer software engineers, applications	14.63	26.83	40.39	46.30	51.69
Computer support specialists	19.18	20.81	23.28	29.76	33.19
Computer systems analysts	31.09	32.31	38.37	45.67	48.08
Network and computer systems administrators	15.00	20.82	21.69	31.26	36.06
Architecture and engineering occupations	25.51	32.00	42.00	54.87	69.48
Engineers	33.69	40.51	48.75	63.13	73.05
Aerospace engineers	34.14	43.72	54.85	67.55	75.93
Civil engineers	40.51	42.36	46.93	54.87	67.93
Electrical and electronics engineers	38.07	38.07	42.16	49.57	53.13
Drafters	17.99	20.80	26.00	39.40	72.82
Engineering technicians, except drafters	23.37	26.48	29.86	34.27	40.27
Aerospace engineering and operations technicians	23.29	26.90	29.86	35.23	38.66
Life, physical, and social science occupations	19.60	23.00	31.85	44.54	58.50
Life scientists	27.46	31.85	37.47	44.62	46.02
Psychologists	25.00	27.00	37.85	44.54	57.65
Clinical, counseling, and school psychologists	25.00	27.00	37.85	44.54	57.65
Urban and regional planners	25.31	31.26	54.21	65.72	65.72
Community and social services occupations	10.50	12.98	23.82	33.53	42.61
Counselors	10.50	11.00	24.04	33.65	43.83
Educational, vocational, and school counselors	26.92	30.06	35.90	39.56	53.98
Social workers	17.37	20.34	27.58	33.70	46.09
Child, family, and school social workers	17.92	19.13	27.58	33.29	37.11
Mental health and substance abuse social workers	18.39	20.34	36.79	46.09	47.94
Miscellaneous community and social service specialists	8.00	11.85	12.98	26.57	36.18

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Legal occupations	\$30.45	\$38.46	\$47.60	\$53.94	\$103.36
Lawyers	44.56	47.60	52.95	62.50	103.36
Education, training, and library occupations	14.00	21.43	38.90	52.55	61.55
Postsecondary teachers	28.74	34.73	46.92	59.34	76.10
Social sciences teachers, postsecondary	33.02	33.02	53.77	72.31	74.42
Arts, communications, and humanities teachers, postsecondary	30.19	30.77	43.36	55.53	68.53
Miscellaneous postsecondary teachers	26.78	34.51	47.84	52.55	60.43
Primary, secondary, and special education school teachers	14.20	31.54	43.72	54.76	61.15
Preschool and kindergarten teachers	9.25	9.50	10.00	14.20	21.04
Preschool teachers, except special education	9.25	9.50	9.75	14.00	19.62
Elementary and middle school teachers	26.09	35.71	45.09	55.50	61.46
Elementary school teachers, except special education	27.82	36.50	45.21	55.50	61.14
Middle school teachers, except special and vocational education	26.09	26.09	40.76	56.91	69.28
Secondary school teachers	28.67	35.27	44.88	54.81	63.12
Secondary school teachers, except special and vocational education	28.63	35.23	45.09	55.47	63.12
Special education teachers	36.65	46.08	54.65	59.69	60.51
Special education teachers, preschool, kindergarten, and elementary school	39.24	47.60	55.08	59.56	61.90
Other teachers and instructors	16.25	17.50	31.01	57.01	57.30
Library technicians	19.36	19.36	21.99	24.69	28.36
Instructional coordinators	22.88	30.29	44.48	48.35	53.03
Teacher assistants	10.55	12.11	15.46	18.26	19.26
Arts, design, entertainment, sports, and media occupations	17.99	21.93	28.92	45.34	94.88
Designers	17.45	21.64	29.81	38.50	45.34
Public relations specialists	16.83	20.22	25.06	26.44	27.94
Broadcast and sound engineering technicians and radio operators	26.50	34.94	40.18	41.25	49.13
Healthcare practitioner and technical occupations	15.50	19.57	32.00	45.50	55.60
Pharmacists	53.00	55.60	55.87	57.00	60.41
Registered nurses	28.97	34.73	38.82	46.37	50.91
Therapists	29.26	31.47	40.77	45.00	49.99
Respiratory therapists	27.16	28.72	29.99	33.55	41.09
Clinical laboratory technologists and technicians	12.73	15.62	18.41	29.63	35.94
Medical and clinical laboratory technologists	16.81	25.73	31.00	35.00	41.30
Medical and clinical laboratory technicians	11.00	14.78	16.50	18.41	29.63
Diagnostic related technologists and technicians	11.10	13.93	26.03	34.97	40.39
Radiologic technologists and technicians	11.10	13.93	26.03	31.84	40.39
Health diagnosing and treating practitioner support technicians	13.76	15.69	17.33	20.00	26.45
Pharmacy technicians	16.31	16.85	17.33	18.00	21.09
Licensed practical and licensed vocational nurses	16.50	17.85	20.00	22.00	25.44
Healthcare support occupations	10.00	10.95	12.99	16.72	19.54
Nursing, psychiatric, and home health aides	9.00	10.00	10.98	12.46	13.97
Nursing aides, orderlies, and attendants	9.00	10.02	11.00	12.52	13.85
Miscellaneous healthcare support occupations	11.00	12.00	14.99	17.22	19.81
Dental assistants	14.99	15.21	16.87	18.46	21.00
Medical assistants	10.82	11.50	13.30	16.72	19.54
Protective service occupations	9.25	11.00	20.82	34.77	42.57
First-line supervisors/managers, law enforcement workers	39.74	45.47	50.34	53.14	57.23
First-line supervisors/managers of police and detectives	45.15	47.68	52.99	53.22	57.23
Fire fighters	17.31	19.18	23.69	31.61	36.42
Bailiffs, correctional officers, and jailers	19.87	23.24	30.67	36.20	36.98
Correctional officers and jailers	19.87	23.24	30.67	36.20	36.98
Police officers	28.64	33.14	35.65	42.16	44.47
Police and sheriff's patrol officers	28.64	33.14	35.65	42.16	44.47
Security guards and gaming surveillance officers	8.50	9.50	11.00	14.00	25.00

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Protective service occupations –Continued					
Security guards	\$8.50	\$9.50	\$11.00	\$14.00	\$25.00
Miscellaneous protective service workers	10.00	15.17	25.16	25.16	27.82
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	8.00	8.00	8.77	12.00	16.35
First-line supervisors/managers of food preparation and serving workers	10.84	13.77	18.64	23.11	25.03
Cooks	8.00	8.70	11.00	12.50	14.35
Cooks, fast food	8.00	8.00	8.20	9.05	10.50
Cooks, restaurant	8.75	10.00	12.46	13.71	16.04
Cooks, short order	8.50	9.50	11.50	13.00	13.50
Food preparation workers	8.00	9.50	10.38	13.18	14.50
Food service, tipped	8.00	8.00	8.00	8.14	9.46
Bartenders	8.00	8.00	8.47	10.00	12.00
Waiters and waitresses	8.00	8.00	8.00	8.00	8.20
Dining room and cafeteria attendants and bartender helpers	8.00	8.00	8.00	8.25	9.36
Fast food and counter workers	8.00	8.00	8.57	9.61	12.47
Combined food preparation and serving workers, including fast food	8.00	8.00	8.57	9.50	12.94
Counter attendants, cafeteria, food concession, and coffee shop	8.00	8.00	9.00	12.00	12.40
Dishwashers	8.00	8.00	8.60	13.03	15.60
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.00	10.00	11.45	13.50
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.50	9.86	11.98	16.43	19.66
Building cleaning workers	15.25	15.60	18.40	19.44	26.05
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.86	11.50	15.51	19.41
Maids and housekeeping cleaners	9.10	11.00	13.26	16.52	19.66
Grounds maintenance workers	8.00	8.75	10.25	16.67	23.62
Landscaping and groundskeeping workers	8.00	8.50	9.79	15.00	22.23
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	7.92	8.12	10.00	13.50	17.10
Child care workers	8.00	8.25	8.64	11.39	11.39
Child care workers	9.81	9.81	9.81	10.80	12.26
Sales and related occupations					
First-line supervisors/managers, sales workers	8.50	9.75	14.42	22.41	38.03
First-line supervisors/managers of retail sales workers	13.01	14.94	17.30	24.57	31.10
First-line supervisors/managers of non-retail sales workers	13.01	14.94	14.94	19.23	24.57
Retail sales workers	8.20	9.00	10.50	15.23	23.02
Cashiers, all workers	8.00	8.50	9.05	10.50	13.40
Cashiers	8.00	8.50	9.05	10.50	13.40
Counter and rental clerks and parts salespersons	10.00	11.54	12.29	15.09	29.76
Retail salespersons	8.52	9.89	14.76	21.25	36.34
Insurance sales agents	16.93	16.93	23.14	31.66	153.32
Securities, commodities, and financial services sales agents	22.25	22.80	67.76	67.76	87.65
Sales representatives, wholesale and manufacturing	10.75	16.90	26.54	37.52	53.53
Sales representatives, wholesale and manufacturing, technical and scientific products	19.81	33.65	39.70	56.33	81.11
Sales representatives, wholesale and manufacturing, except technical and scientific products	10.39	16.09	26.54	37.12	51.36
Telemarketers	9.49	11.18	17.46	17.46	17.46
Miscellaneous sales and related workers	9.25	10.50	14.00	18.22	23.00
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.38	13.02	16.60	21.20	26.99
Financial clerks	15.33	17.31	22.03	26.99	33.33
Financial clerks	12.02	14.75	17.40	21.00	26.16

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Bill and account collectors	\$14.25	\$15.60	\$16.50	\$24.78	\$25.09
Billing and posting clerks and machine operators	13.20	14.50	16.76	18.25	26.16
Bookkeeping, accounting, and auditing clerks	14.23	16.49	19.25	23.21	26.59
Payroll and timekeeping clerks	17.30	17.40	19.37	19.67	20.84
Tellers	10.15	11.39	13.00	15.13	18.69
Customer service representatives	12.00	13.52	16.50	21.82	28.30
Eligibility interviewers, government programs	15.47	17.00	18.03	20.07	20.07
Hotel, motel, and resort desk clerks	8.00	9.30	11.28	12.25	13.50
Loan interviewers and clerks	13.48	15.86	16.15	16.25	18.53
Order clerks	11.00	13.80	16.10	17.91	19.99
Human resources assistants, except payroll and timekeeping	19.22	19.32	20.36	25.21	27.89
Receptionists and information clerks	9.50	11.00	14.00	15.07	19.53
Dispatchers	12.00	14.24	21.21	22.20	30.71
Dispatchers, except police, fire, and ambulance	12.00	14.18	20.59	22.20	30.71
Production, planning, and expediting clerks	13.70	14.96	19.06	27.00	27.00
Shipping, receiving, and traffic clerks	9.20	10.45	14.05	16.42	19.05
Stock clerks and order fillers	8.50	9.00	11.33	15.58	17.44
Weighers, measurers, checkers, and samplers, recordkeeping	11.00	12.00	16.87	19.74	20.74
Secretaries and administrative assistants	15.00	18.00	22.32	27.90	34.00
Executive secretaries and administrative assistants	15.00	20.28	22.53	27.88	33.65
Legal secretaries	16.73	18.00	30.77	33.84	34.46
Medical secretaries	17.23	19.02	23.65	23.65	35.81
Secretaries, except legal, medical, and executive	10.50	14.39	17.51	22.68	24.64
Data entry and information processing workers	12.00	13.00	13.00	16.56	17.90
Data entry keyers	11.50	13.00	13.00	13.00	16.00
Word processors and typists	12.00	13.36	16.30	17.47	20.01
Insurance claims and policy processing clerks	12.50	15.50	17.93	20.58	25.52
Mail clerks and mail machine operators, except postal service	8.00	9.62	11.00	11.42	14.88
Office clerks, general	10.00	12.89	16.00	19.85	24.39
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers					
Carpenters	14.25	24.28	29.57	36.92	37.48
Construction laborers	13.00	14.00	18.00	19.00	28.98
Drywall installers, ceiling tile installers, and tapers	13.63	15.00	17.50	22.38	25.00
Drywall and ceiling tile installers	15.00	16.98	18.20	22.38	32.63
Electricians	11.38	18.00	35.65	35.65	35.65
Painters and paperhangers	12.00	16.00	20.83	21.20	28.13
Painters, construction and maintenance	10.00	15.00	20.00	22.50	28.13
Pipelayers, plumbers, pipefitters, and steamfitters	20.47	26.88	30.02	34.12	34.74
Plumbers, pipefitters, and steamfitters	20.47	26.88	30.02	34.12	34.12
Helpers, construction trades	9.25	10.50	15.23	26.33	26.33
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers					
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	10.03	10.87	31.78	38.21	39.04
Electrical and electronics repairers, commercial and industrial equipment	15.14	21.17	31.78	32.83	38.00
Automotive technicians and repairers	11.25	16.15	21.14	29.81	38.20
Automotive service technicians and mechanics	11.25	16.00	20.00	31.64	38.20
Bus and truck mechanics and diesel engine specialists	14.67	23.46	28.26	29.45	31.13
Industrial machinery installation, repair, and maintenance workers	13.50	16.00	22.32	30.70	37.42
Industrial machinery mechanics	22.32	22.32	25.57	33.93	34.31
Maintenance and repair workers, general	12.50	14.00	18.07	25.36	32.10
Miscellaneous installation, maintenance, and repair workers	8.00	8.00	11.00	16.03	25.79
Helpers--installation, maintenance, and repair workers	8.00	8.00	10.00	11.00	15.10
Production occupations					
	8.00	9.00	12.73	18.00	26.00

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Production occupations —Continued					
First-line supervisors/managers of production and operating workers	\$19.45	\$23.44	\$26.83	\$27.64	\$33.48
Electrical, electronics, and electromechanical assemblers	8.00	8.50	9.12	10.71	17.00
Electromechanical equipment assemblers	8.00	8.28	9.96	15.10	17.50
Miscellaneous assemblers and fabricators	8.25	8.50	10.81	13.10	15.50
Team assemblers	8.25	8.50	8.50	11.20	13.35
Computer control programmers and operators	13.50	16.00	20.00	24.50	30.00
Computer-controlled machine tool operators, metal and plastic	13.50	15.81	20.00	24.50	30.00
Machine tool cutting setters, operators, and tenders, metal and plastic	8.50	9.45	13.00	17.50	20.70
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.51	13.26	17.17	17.58	18.58
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	8.40	8.93	10.50	18.20	19.08
Machinists	16.03	18.91	26.00	30.57	33.02
Multiple machine tool setters, operators, and tenders, metal and plastic	10.56	11.16	12.68	16.19	16.19
Welding, soldering, and brazing workers	10.61	12.00	19.38	22.75	28.66
Printers	13.55	16.86	18.00	22.30	27.62
Sewing machine operators	8.00	8.00	8.00	8.50	10.75
Textile machine setters, operators, and tenders	8.00	8.05	9.00	9.87	10.00
Woodworking machine setters, operators, and tenders	8.00	8.62	8.75	10.50	14.90
Inspectors, testers, sorters, samplers, and weighers	9.98	11.44	14.50	18.57	22.22
Packaging and filling machine operators and tenders	8.00	8.17	8.40	11.00	27.38
Painting workers	8.00	8.00	14.00	19.00	22.50
Miscellaneous production workers	8.00	8.65	11.75	13.50	17.00
Helpers—production workers	8.00	8.00	9.00	13.00	13.00
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.30	9.55	12.75	19.10	23.90
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	15.82	17.55	23.08	27.16	32.84
Driver/sales workers and truck drivers	16.48	27.14	29.81	35.85	36.22
Truck drivers, heavy and tractor-trailer	8.00	12.52	18.00	22.88	24.10
Truck drivers, light or delivery services	16.80	18.56	22.22	23.39	27.40
Industrial truck and tractor operators	8.00	9.50	13.25	17.11	24.10
Laborers and material movers, hand	9.58	11.50	13.23	17.50	20.05
Cleaners of vehicles and equipment	8.00	8.68	10.50	12.84	17.08
Laborers and freight, stock, and material movers, hand	9.45	10.56	12.50	12.50	13.75
Packers and packagers, hand	8.26	9.05	11.25	13.82	17.63
	8.00	8.00	8.54	9.60	14.45

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. 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 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupation ²	10	25	Median 50	75	90
All workers	\$8.50	\$11.00	\$16.91	\$27.47	\$41.00
Management occupations	23.21	31.63	43.27	59.03	76.86
Chief executives	32.62	48.89	93.66	141.83	165.51
General and operations managers	17.83	22.55	34.00	75.96	121.01
Marketing and sales managers	18.17	23.32	44.47	57.80	104.10
Marketing managers	23.08	39.52	45.31	51.72	69.71
Sales managers	18.17	20.19	26.56	91.04	104.10
Administrative services managers	27.35	27.35	37.44	44.23	65.67
Computer and information systems managers	39.49	39.49	49.68	64.25	72.12
Financial managers	22.91	28.33	37.84	55.65	74.52
Industrial production managers	39.38	42.14	42.14	54.97	62.30
Transportation, storage, and distribution managers	27.78	29.28	47.36	61.84	61.84
Construction managers	36.33	46.25	50.00	50.00	51.11
Education administrators	14.68	19.19	19.62	31.97	31.97
Engineering managers	34.97	44.07	64.27	68.98	80.64
Medical and health services managers	28.60	38.17	45.14	57.75	70.07
Social and community service managers	15.00	24.46	26.44	27.01	37.16
Business and financial operations occupations	20.67	24.52	29.53	35.96	45.19
Buyers and purchasing agents	23.08	25.00	25.13	28.85	38.08
Claims adjusters, appraisers, examiners, and investigators	18.09	18.74	21.43	28.47	30.50
Claims adjusters, examiners, and investigators	18.09	18.74	21.43	28.49	31.05
Cost estimators	20.67	20.67	29.57	45.00	58.15
Human resources, training, and labor relations specialists	24.00	24.94	31.28	33.38	44.06
Management analysts	26.26	31.23	34.92	41.49	47.50
Accountants and auditors	21.15	24.04	27.36	32.05	34.85
Financial analysts and advisors	20.43	26.54	32.14	37.46	48.08
Financial analysts	23.80	28.85	33.28	37.46	40.87
Loan counselors and officers	15.31	17.31	23.81	25.10	32.41
Loan officers	15.31	17.31	23.81	25.62	32.41
Computer and mathematical science occupations	19.18	21.91	31.12	42.22	52.40
Computer programmers	32.22	37.14	52.40	52.40	65.07
Computer software engineers	14.63	35.20	40.54	50.31	63.63
Computer software engineers, applications	14.63	26.83	40.39	46.30	51.69
Computer support specialists	19.18	20.81	22.16	29.32	33.26
Computer systems analysts	31.09	32.31	42.75	46.01	51.87
Network and computer systems administrators	15.00	18.55	21.26	31.26	36.06
Architecture and engineering occupations	25.49	32.00	42.55	56.69	70.78
Engineers	33.62	40.51	50.05	64.58	73.78
Aerospace engineers	34.14	43.72	54.85	67.55	75.93
Civil engineers	40.51	44.57	54.87	64.90	71.58
Electrical and electronics engineers	38.07	38.07	42.16	49.57	53.13
Drafters	17.99	20.80	21.00	33.80	72.82
Engineering technicians, except drafters	23.01	26.38	29.78	34.24	40.27
Aerospace engineering and operations technicians	23.29	26.90	29.86	35.23	38.66
Life, physical, and social science occupations	19.23	21.20	27.69	35.50	48.60
Life scientists	23.72	28.73	37.36	44.62	44.62
Community and social services occupations	10.25	10.75	17.21	27.84	35.93
Counselors	10.50	10.50	13.27	25.81	35.38
Social workers	15.40	19.13	27.58	35.32	46.09
Education, training, and library occupations	9.50	11.68	27.45	38.00	55.77
Postsecondary teachers	26.78	30.77	37.10	48.51	81.80
Arts, communications, and humanities teachers, postsecondary	20.00	30.77	30.77	37.10	39.15
Primary, secondary, and special education school teachers	9.25	9.75	18.20	30.32	39.74
Elementary and middle school teachers	16.37	24.64	26.17	33.11	36.50
Arts, design, entertainment, sports, and media occupations	18.53	22.57	32.21	45.34	94.88
Designers	17.45	20.69	27.79	38.50	45.34

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Arts, design, entertainment, sports, and media occupations —Continued					
Broadcast and sound engineering technicians and radio operators	\$26.50	\$34.94	\$40.18	\$41.25	\$49.13
Healthcare practitioner and technical occupations	15.50	19.57	32.73	46.88	55.79
Pharmacists	53.00	54.29	55.98	57.00	60.71
Registered nurses	28.63	35.20	39.92	46.91	51.11
Therapists	29.26	31.91	40.08	45.00	49.99
Respiratory therapists	27.16	28.50	29.99	33.55	41.09
Clinical laboratory technologists and technicians	12.71	15.62	18.41	29.63	35.94
Medical and clinical laboratory technologists	16.81	25.73	31.00	35.00	41.30
Medical and clinical laboratory technicians	11.00	14.30	16.50	18.41	29.63
Diagnostic related technologists and technicians	11.10	13.93	25.50	26.06	38.73
Radiologic technologists and technicians	11.10	13.93	24.00	26.06	31.77
Health diagnosing and treating practitioner support technicians	12.30	15.52	17.33	17.33	18.00
Licensed practical and licensed vocational nurses	16.00	17.50	20.29	22.10	25.50
Healthcare support occupations	9.94	10.82	13.00	16.73	19.81
Nursing, psychiatric, and home health aides	9.00	9.77	10.70	11.60	13.81
Nursing aides, orderlies, and attendants	9.00	9.85	10.76	11.88	14.12
Miscellaneous healthcare support occupations	10.82	12.00	14.02	17.50	19.81
Dental assistants	15.21	15.21	16.87	18.46	21.00
Medical assistants	10.50	11.50	13.00	16.85	19.54
Protective service occupations	8.00	9.50	10.50	12.07	22.42
Security guards and gaming surveillance officers	8.00	9.39	10.50	12.00	17.49
Security guards	8.00	9.39	10.50	12.00	17.49
Food preparation and serving related occupations	8.00	8.00	8.68	11.50	15.60
First-line supervisors/managers, food preparation and serving workers	10.00	12.80	18.00	23.11	25.48
First-line supervisors/managers of food preparation and serving workers	10.00	12.80	17.31	23.11	24.71
Cooks	8.00	8.70	11.00	12.50	14.35
Cooks, fast food	8.00	8.00	8.20	9.05	10.50
Cooks, restaurant	8.75	10.00	12.46	13.71	16.04
Cooks, short order	8.50	9.50	11.50	13.00	13.50
Food preparation workers	8.00	8.12	10.07	11.59	12.00
Food service, tipped	8.00	8.00	8.00	8.11	9.18
Bartenders	8.00	8.00	8.69	10.00	13.50
Waiters and waitresses	8.00	8.00	8.00	8.00	8.20
Dining room and cafeteria attendants and bartender helpers	8.00	8.00	8.00	8.25	9.00
Fast food and counter workers	8.00	8.00	8.50	9.49	12.00
Combined food preparation and serving workers, including fast food	8.00	8.00	8.50	9.00	10.53
Counter attendants, cafeteria, food concession, and coffee shop	8.00	8.00	9.00	12.00	12.34
Dishwashers	8.00	8.00	8.50	13.03	15.60
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.00	10.00	11.45	13.50
Building and grounds cleaning and maintenance occupations	8.24	9.24	11.00	14.06	16.25
Building cleaning workers	8.24	9.31	11.00	13.26	16.02
Janitors and cleaners, except maids and housekeeping cleaners	8.50	10.00	11.69	15.29	16.36
Maids and housekeeping cleaners	8.00	8.50	9.86	11.03	11.76
Grounds maintenance workers	8.00	8.50	9.01	11.48	16.67
Landscaping and groundskeeping workers	8.00	8.50	8.96	11.00	14.06
Personal care and service occupations	7.92	8.12	10.00	13.00	16.51
Miscellaneous entertainment attendants and related workers	8.00	8.25	8.64	11.39	11.39
Sales and related occupations	8.50	9.75	14.42	22.41	38.03
First-line supervisors/managers, sales workers	13.01	14.94	17.30	24.57	31.10

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations —Continued					
First-line supervisors/managers of retail sales workers	\$13.01	\$14.94	\$14.94	\$19.23	\$24.57
First-line supervisors/managers of non-retail sales workers	14.42	17.30	29.47	31.10	41.62
Retail sales workers	8.20	9.00	10.50	15.23	23.47
Cashiers, all workers	8.00	8.50	9.04	10.50	13.40
Cashiers	8.00	8.50	9.04	10.50	13.40
Counter and rental clerks and parts salespersons	10.00	11.54	12.29	15.09	29.76
Retail salespersons	8.52	9.89	14.76	21.25	36.34
Insurance sales agents	16.93	16.93	23.14	31.66	153.32
Securities, commodities, and financial services sales agents	22.25	22.80	67.76	67.76	87.65
Sales representatives, wholesale and manufacturing	10.75	16.90	26.54	37.52	53.53
Sales representatives, wholesale and manufacturing, technical and scientific products	19.81	33.65	39.70	56.33	81.11
Sales representatives, wholesale and manufacturing, except technical and scientific products	10.39	16.09	26.54	37.12	51.36
Telemarketers	9.49	11.18	17.46	17.46	17.46
Miscellaneous sales and related workers	9.25	10.50	14.00	18.22	23.00
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.00	13.00	16.32	21.16	27.00
Financial clerks	15.33	17.31	22.03	26.99	33.33
Bill and account collectors	12.00	14.42	17.16	20.92	25.38
Billing and posting clerks and machine operators	14.10	15.38	16.50	24.78	25.09
Bookkeeping, accounting, and auditing clerks	13.20	14.50	16.76	18.25	26.16
Tellers	14.23	16.49	19.00	23.13	26.25
Customer service representatives	10.15	11.39	13.00	15.13	18.69
Hotel, motel, and resort desk clerks	12.00	13.51	16.50	21.82	28.30
Loan interviewers and clerks	8.00	9.30	11.28	12.25	13.50
Order clerks	13.48	15.86	16.15	16.25	18.53
Human resources assistants, except payroll and timekeeping	11.00	13.80	15.52	17.91	19.80
Receptionists and information clerks	19.22	19.22	20.19	24.06	27.89
Dispatchers	9.50	10.71	14.00	15.07	16.96
Dispatchers, except police, fire, and ambulance	12.00	14.18	20.59	22.20	30.71
Production, planning, and expediting clerks	12.00	14.18	20.59	22.20	30.71
Shipping, receiving, and traffic clerks	13.70	14.96	16.89	27.00	27.00
Stock clerks and order fillers	9.20	10.41	14.00	16.42	19.02
Weighers, measurers, checkers, and samplers, recordkeeping	8.50	9.00	11.25	15.39	16.61
Secretaries and administrative assistants	11.00	12.00	16.87	19.74	20.74
Executive secretaries and administrative assistants	14.42	17.51	22.28	27.46	33.85
Legal secretaries	15.00	20.28	22.28	26.24	32.23
Medical secretaries	16.73	18.00	30.77	33.69	34.77
Secretaries, except legal, medical, and executive	17.23	19.02	23.65	23.65	35.81
Data entry and information processing workers	10.50	13.00	16.91	21.64	24.64
Data entry keyers	12.00	12.42	13.00	13.00	16.00
Insurance claims and policy processing clerks	11.00	12.42	13.00	13.00	15.00
Mail clerks and mail machine operators, except postal service	12.50	15.50	17.93	20.58	25.52
Office clerks, general	8.00	9.62	11.00	11.42	14.88
Office clerks, general	10.00	11.50	14.74	19.85	24.39
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	12.00	16.00	22.61	29.57	35.65
Carpenters	21.95	32.50	35.00	40.29	40.35
Construction laborers	14.25	24.28	29.57	36.30	37.48
Drywall installers, ceiling tile installers, and tapers	13.00	14.00	18.00	19.00	28.98
Drywall and ceiling tile installers	13.63	15.00	17.50	22.38	25.00
Painters and paperhangers	15.00	16.98	18.20	22.38	32.63
Painters, construction and maintenance	12.00	16.00	20.83	21.20	28.13
Pipelayers, plumbers, pipefitters, and steamfitters	9.72	15.00	19.00	22.00	28.13
Plumbers, pipefitters, and steamfitters	20.47	26.88	30.02	34.12	34.74
Helpers, construction trades	20.47	26.33	30.02	34.12	42.65
Helpers, construction trades	9.00	10.50	15.23	26.33	26.33
Installation, maintenance, and repair occupations	10.91	14.37	23.75	32.49	48.57

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Installation, maintenance, and repair occupations					
—Continued					
First-line supervisors/managers of mechanics, installers, and repairers	\$14.00	\$24.77	\$33.85	\$44.43	\$50.48
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	10.03	10.87	29.63	38.00	38.21
Electrical and electronics repairers, commercial and industrial equipment	15.14	21.17	31.78	32.83	38.00
Automotive technicians and repairers	11.25	16.15	21.14	29.81	38.20
Automotive service technicians and mechanics	11.25	16.00	20.00	31.64	38.20
Bus and truck mechanics and diesel engine specialists	14.67	22.66	25.55	29.45	31.08
Industrial machinery installation, repair, and maintenance workers	13.10	14.37	21.92	25.57	37.42
Industrial machinery mechanics	21.85	22.32	24.59	25.28	34.31
Maintenance and repair workers, general	11.03	14.00	17.40	27.57	32.10
Miscellaneous installation, maintenance, and repair workers	8.00	8.00	10.20	12.00	15.10
Helpers--installation, maintenance, and repair workers	8.00	8.00	10.00	11.00	15.10
Production occupations					
First-line supervisors/managers of production and operating workers	19.45	23.44	26.83	27.64	33.48
Electrical, electronics, and electromechanical assemblers	8.00	8.50	9.12	10.71	17.00
Electromechanical equipment assemblers	8.00	8.28	9.96	15.10	17.50
Miscellaneous assemblers and fabricators	8.25	8.50	10.81	13.10	15.50
Team assemblers	8.25	8.50	8.50	11.20	13.35
Computer control programmers and operators	13.50	16.00	20.00	24.50	30.00
Computer-controlled machine tool operators, metal and plastic	13.50	15.81	20.00	24.50	30.00
Machine tool cutting setters, operators, and tenders, metal and plastic	8.50	9.45	13.00	17.50	20.70
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.51	13.26	17.17	17.58	18.58
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	8.40	8.93	10.50	18.20	19.08
Machinists	16.03	18.91	26.00	30.57	33.02
Multiple machine tool setters, operators, and tenders, metal and plastic	10.56	11.16	12.68	16.19	16.19
Welding, soldering, and brazing workers	10.61	12.00	19.38	22.75	28.66
Printers	13.55	16.86	18.00	22.30	27.62
Sewing machine operators	8.00	8.00	8.00	8.50	10.75
Textile machine setters, operators, and tenders	8.00	8.05	9.00	9.87	10.00
Woodworking machine setters, operators, and tenders	8.00	8.62	8.75	10.50	14.90
Inspectors, testers, sorters, samplers, and weighers	9.98	11.44	14.50	18.57	22.22
Packaging and filling machine operators and tenders	8.00	8.17	8.40	11.00	27.38
Painting workers	8.00	8.00	14.00	19.00	22.50
Miscellaneous production workers	8.00	8.65	11.75	13.50	17.00

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Production occupations —Continued					
Helpers—production workers	\$8.00	\$8.00	\$9.00	\$13.00	\$13.00
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.25	9.45	12.50	18.29	23.50
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	15.82	17.55	23.08	27.16	32.84
Driver/sales workers and truck drivers	16.48	26.50	29.81	34.65	35.85
Truck drivers, heavy and tractor-trailer	8.00	12.52	18.00	22.88	24.14
Truck drivers, light or delivery services	16.80	18.56	22.22	23.39	27.40
Industrial truck and tractor operators	9.58	11.50	13.23	17.50	20.05
Laborers and material movers, hand	8.00	8.66	10.50	12.80	17.08
Cleaners of vehicles and equipment	9.41	10.56	12.50	12.50	13.75
Laborers and freight, stock, and material movers, hand	8.26	9.05	11.25	13.82	17.63
Packers and packagers, hand	8.00	8.00	8.54	9.60	14.45

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. 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 8. State and local government workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupation ²	10	25	Median 50	75	90
All workers	\$15.54	\$19.44	\$29.54	\$43.52	\$55.50
Management occupations	34.29	37.64	50.63	59.13	75.49
Education administrators	52.69	53.80	54.59	60.14	67.89
Education administrators, elementary and secondary school	52.69	53.80	54.59	60.14	67.89
Business and financial operations occupations	24.94	28.93	34.02	39.27	43.52
Management analysts	25.00	27.55	37.44	38.94	42.51
Accountants and auditors	30.05	34.02	39.27	39.27	39.37
Computer and mathematical science occupations	23.90	28.76	34.55	44.49	46.43
Computer support specialists	23.86	23.90	28.04	30.92	33.18
Computer systems analysts	30.15	35.47	36.47	45.03	46.43
Architecture and engineering occupations	27.76	35.65	39.40	46.93	47.60
Engineers	35.65	41.37	46.93	46.93	46.93
Civil engineers	35.65	41.37	46.93	46.93	46.93
Life, physical, and social science occupations	21.38	30.02	37.85	53.57	65.72
Urban and regional planners	25.31	31.26	54.21	65.72	65.72
Community and social services occupations	19.43	22.13	29.87	36.74	50.80
Counselors	25.01	25.01	33.07	46.65	54.31
Social workers	18.38	20.97	30.02	33.53	49.41
Child, family, and school social workers	17.37	20.97	31.54	33.53	37.11
Miscellaneous community and social service specialists	16.31	21.14	26.13	34.27	36.18
Legal occupations	30.45	33.20	44.56	52.37	55.83
Lawyers	39.14	44.56	49.34	53.94	55.83
Education, training, and library occupations	16.43	27.12	43.49	54.81	62.11
Postsecondary teachers	30.49	40.62	52.41	60.85	72.31
Arts, communications, and humanities teachers, postsecondary	43.36	49.29	53.72	60.90	83.02
Miscellaneous postsecondary teachers	26.45	34.34	47.84	53.34	60.43
Primary, secondary, and special education school teachers	30.67	38.25	46.45	56.67	63.12
Elementary and middle school teachers	31.30	38.55	46.67	56.63	62.16
Elementary school teachers, except special education	30.72	38.28	46.32	56.12	61.77
Middle school teachers, except special and vocational education	34.90	42.50	51.10	61.86	79.18
Secondary school teachers	30.67	37.44	45.60	56.67	63.12
Secondary school teachers, except special and vocational education	30.50	37.13	45.96	56.67	63.12
Special education teachers	36.65	46.08	54.65	59.69	60.51
Special education teachers, preschool, kindergarten, and elementary school	39.24	47.60	55.08	59.56	61.90
Other teachers and instructors	15.71	17.00	37.73	57.01	57.30
Library technicians	19.36	19.36	20.75	25.17	28.36
Instructional coordinators	22.88	30.29	44.48	48.35	53.03
Teacher assistants	12.11	13.97	16.30	18.81	19.26
Arts, design, entertainment, sports, and media occupations	10.00	18.83	25.06	27.94	46.02
Healthcare practitioner and technical occupations	13.76	20.40	28.65	40.34	48.98
Registered nurses	32.08	34.51	37.02	45.71	48.64
Healthcare support occupations	11.97	12.86	12.93	15.59	17.22
Nursing, psychiatric, and home health aides	11.93	12.52	12.93	12.97	14.14
Nursing aides, orderlies, and attendants	11.93	12.42	12.93	12.93	13.77
Protective service occupations	18.34	24.49	32.56	39.40	47.46
First-line supervisors/managers, law enforcement workers	39.74	45.47	50.34	53.14	57.23
First-line supervisors/managers of police and detectives	45.15	47.68	52.99	53.22	57.23
Fire fighters	17.31	19.18	23.69	31.61	36.42

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Protective service occupations –Continued					
Bailiffs, correctional officers, and jailers	\$19.87	\$23.24	\$30.67	\$36.20	\$36.98
Correctional officers and jailers	19.87	23.24	30.67	36.20	36.98
Police officers	28.64	33.14	35.65	42.16	44.47
Police and sheriff's patrol officers	28.64	33.14	35.65	42.16	44.47
Security guards and gaming surveillance officers	12.34	15.17	18.69	23.22	25.50
Security guards	12.34	15.17	18.69	23.22	25.50
Miscellaneous protective service workers	10.00	18.12	25.16	25.16	27.82
Food preparation and serving related occupations	9.40	12.84	15.54	18.64	19.72
Fast food and counter workers	11.79	15.17	15.54	16.26	17.38
Combined food preparation and serving workers, including fast food	11.79	15.17	15.54	15.54	17.38
Building and grounds cleaning and maintenance occupations	11.81	15.86	19.43	20.65	25.35
Building cleaning workers	11.10	13.90	18.10	19.66	23.42
Janitors and cleaners, except maids and housekeeping cleaners	11.17	13.90	18.26	19.66	23.43
Personal care and service occupations	8.00	8.00	9.38	16.64	17.60
Child care workers	8.00	9.38	11.10	13.86	18.84
Office and administrative support occupations	14.87	16.60	19.21	22.24	25.75
Financial clerks	16.75	18.13	19.63	22.73	29.24
Bookkeeping, accounting, and auditing clerks	17.10	18.51	20.61	24.02	29.24
Eligibility interviewers, government programs	15.19	17.64	18.97	20.07	20.07
Secretaries and administrative assistants	17.22	20.54	22.68	30.18	34.92
Executive secretaries and administrative assistants	19.16	22.78	30.18	34.92	38.94
Secretaries, except legal, medical, and executive	16.67	19.88	20.97	22.68	25.03
Data entry and information processing workers	14.11	15.70	17.35	17.47	19.53
Word processors and typists	14.11	15.43	17.01	17.47	17.90
Office clerks, general	13.38	16.24	17.10	19.94	22.76
Construction and extraction occupations	19.35	21.23	28.80	32.08	36.44
Installation, maintenance, and repair occupations	18.99	23.78	29.16	36.96	41.79
Industrial machinery installation, repair, and maintenance workers	18.99	22.54	30.70	33.93	37.94
Transportation and material moving occupations	17.70	22.12	23.60	26.16	38.63

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

nonproduction bonuses; and tips.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$9.50	\$13.00	\$19.53	\$31.47	\$46.13
Management occupations	25.00	33.70	44.43	59.03	75.49
Chief executives	32.62	57.24	93.66	141.83	165.51
General and operations managers	17.83	22.55	44.16	82.29	121.01
Marketing and sales managers	18.17	24.52	44.47	57.80	104.10
Marketing managers	23.08	39.52	45.31	51.72	69.71
Sales managers	18.17	20.19	26.56	91.04	104.10
Administrative services managers	27.35	27.35	37.59	44.23	65.67
Computer and information systems managers	35.67	39.49	49.68	72.12	75.49
Financial managers	24.21	31.25	40.21	57.58	73.37
Human resources managers	23.89	34.62	37.13	48.03	63.46
Industrial production managers	39.38	42.14	42.14	54.97	62.30
Transportation, storage, and distribution managers	27.78	29.28	47.36	61.84	61.84
Construction managers	39.86	44.43	50.00	50.00	51.11
Education administrators	14.83	19.62	31.97	55.53	65.62
Education administrators, elementary and secondary school	51.90	52.80	54.59	58.96	67.89
Engineering managers	35.19	52.64	61.27	67.55	79.75
Medical and health services managers	29.21	38.17	48.84	56.15	63.93
Social and community service managers	15.00	26.44	33.50	37.04	41.56
Business and financial operations occupations	20.67	25.00	29.57	37.46	45.31
Buyers and purchasing agents	23.08	24.40	27.06	32.21	40.87
Claims adjusters, appraisers, examiners, and investigators	18.09	19.33	23.19	30.50	33.39
Claims adjusters, examiners, and investigators	18.09	20.20	23.52	30.50	33.39
Compliance officers, except agriculture, construction, health and safety, and transportation	27.27	28.35	28.93	32.11	35.96
Cost estimators	20.67	20.67	29.57	45.00	58.15
Human resources, training, and labor relations specialists	24.00	26.01	31.30	35.60	44.06
Compensation, benefits, and job analysis specialists	23.57	30.13	33.18	33.18	35.60
Management analysts	26.26	31.22	35.50	41.49	47.50
Accountants and auditors	22.07	24.64	28.49	32.84	39.27
Financial analysts and advisors	20.43	26.54	32.14	37.46	48.08
Financial analysts	23.80	28.85	33.28	37.46	40.87
Loan counselors and officers	15.31	17.31	23.81	25.10	32.41
Loan officers	15.31	17.31	23.81	25.62	32.41
Computer and mathematical science occupations	20.64	22.93	31.26	43.04	52.40
Computer programmers	32.22	38.26	52.40	52.40	65.07
Computer software engineers	14.63	35.20	40.54	50.31	63.63
Computer software engineers, applications	14.63	26.83	40.39	46.30	51.69
Computer support specialists	20.81	21.00	23.82	30.26	33.26
Computer systems analysts	31.09	32.31	38.37	45.67	48.08
Network and computer systems administrators	15.00	20.82	21.69	31.26	36.06
Architecture and engineering occupations	25.51	32.00	42.00	54.87	69.48
Engineers	33.69	40.51	48.75	63.13	73.05
Aerospace engineers	34.14	43.72	54.85	67.55	75.93
Civil engineers	40.51	42.36	46.93	54.87	67.93
Electrical and electronics engineers	38.07	38.07	42.16	49.57	53.13
Drafters	17.99	20.80	26.00	39.40	72.82
Engineering technicians, except drafters	23.37	26.48	29.86	34.27	40.27
Aerospace engineering and operations technicians	23.29	26.90	29.86	35.23	38.66
Life, physical, and social science occupations	21.09	26.00	34.60	44.54	58.96
Life scientists	27.46	31.85	37.47	44.62	46.02
Psychologists	25.00	27.00	35.50	44.54	53.57
Clinical, counseling, and school psychologists	25.00	27.00	35.50	44.54	53.57
Urban and regional planners	25.31	31.26	54.21	65.72	65.72
Community and social services occupations	10.50	12.98	23.87	33.29	44.52
Counselors	10.50	11.00	24.04	33.65	44.09
Educational, vocational, and school counselors	26.92	30.06	35.90	39.56	53.98
Social workers	17.97	20.97	27.58	35.03	46.09
Child, family, and school social workers	19.13	20.97	27.58	33.53	37.11

See footnotes at end of table.

Table 9. **Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued**

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Community and social services occupations					
—Continued					
Mental health and substance abuse social workers	\$18.21 8.00	\$18.39 10.80	\$44.74 12.98	\$46.09 24.56	\$48.05 36.18
Miscellaneous community and social service specialists					
Legal occupations					
Lawyers	44.54	47.60	52.89	62.50	103.36
Education, training, and library occupations	15.46	28.36	42.25	54.62	63.12
Postsecondary teachers	30.19	34.73	46.10	61.55	80.73
Social sciences teachers, postsecondary	33.02	33.02	53.77	72.31	74.42
Arts, communications, and humanities teachers, postsecondary	30.77	30.77	49.27	58.61	73.59
Miscellaneous postsecondary teachers	29.42	34.22	44.73	52.41	54.88
Primary, secondary, and special education school teachers	16.13	33.50	44.57	55.12	61.46
Preschool and kindergarten teachers	9.25	9.50	10.00	14.20	21.04
Preschool teachers, except special education	9.25	9.50	9.75	14.00	19.62
Elementary and middle school teachers	29.52	37.13	45.97	56.12	62.11
Elementary school teachers, except special education	31.84	37.72	46.13	56.12	61.46
Middle school teachers, except special and vocational education	26.09	26.09	43.00	57.74	71.76
Secondary school teachers	29.65	36.23	45.09	55.08	63.12
Secondary school teachers, except special and vocational education	29.31	36.06	45.28	55.47	63.12
Special education teachers	36.65	46.08	54.65	59.69	60.51
Special education teachers, preschool, kindergarten, and elementary school	39.24	47.60	55.08	59.56	61.90
Library technicians	19.36	19.36	21.49	24.61	28.36
Teacher assistants	11.68	12.94	15.46	18.51	19.26
Arts, design, entertainment, sports, and media occupations	18.95	22.58	29.14	45.34	94.88
Designers	17.45	21.64	29.81	38.50	45.34
Public relations specialists	16.83	20.22	25.06	26.44	27.94
Healthcare practitioner and technical occupations	15.52	20.00	32.50	45.02	55.79
Pharmacists	54.29	55.60	55.98	57.00	60.41
Registered nurses	28.97	34.49	38.38	45.49	50.91
Therapists	28.72	30.40	40.00	44.29	49.99
Clinical laboratory technologists and technicians	12.71	15.62	18.36	29.63	35.00
Medical and clinical laboratory technologists	16.81	25.73	31.00	35.00	41.30
Medical and clinical laboratory technicians	11.00	14.16	16.50	18.36	29.43
Diagnostic related technologists and technicians	13.93	22.00	26.06	38.73	40.39
Radiologic technologists and technicians	13.93	13.93	26.03	33.00	43.71
Health diagnosing and treating practitioner support technicians	15.14	16.31	17.33	25.82	27.35
Licensed practical and licensed vocational nurses	16.80	18.39	20.33	22.75	26.00
Healthcare support occupations	10.00	10.82	12.93	16.35	19.54
Nursing, psychiatric, and home health aides	9.00	9.85	10.89	12.46	13.92
Nursing aides, orderlies, and attendants	9.00	10.00	10.95	12.46	13.81
Miscellaneous healthcare support occupations	10.82	12.00	14.02	17.00	19.54
Dental assistants	14.99	15.21	16.87	18.46	21.00
Medical assistants	10.82	11.50	13.30	16.72	19.54
Protective service occupations	9.50	11.00	21.99	35.65	43.33
First-line supervisors/managers, law enforcement workers	39.74	45.47	50.34	53.14	57.23
First-line supervisors/managers of police and detectives	45.15	47.68	52.99	53.22	57.23
Fire fighters	17.31	19.18	23.69	31.61	36.42
Bailiffs, correctional officers, and jailers	19.87	22.86	30.32	36.20	36.98
Correctional officers and jailers	19.87	22.86	30.32	36.20	36.98
Police officers	28.64	33.14	35.65	42.16	44.47
Police and sheriff's patrol officers	28.64	33.14	35.65	42.16	44.47

See footnotes at end of table.

Table 9. **Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued**

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Protective service occupations —Continued					
Security guards and gaming surveillance officers	\$9.00	\$9.75	\$11.00	\$13.50	\$19.73
Security guards	9.00	9.75	11.00	13.50	19.73
Food preparation and serving related occupations	8.00	8.25	10.50	14.50	19.19
First-line supervisors/managers, food preparation and serving workers	10.84	15.84	19.19	23.11	25.48
First-line supervisors/managers of food preparation and serving workers	10.84	15.80	18.64	20.82	24.71
Cooks	8.00	9.50	12.00	13.50	16.00
Cooks, restaurant	8.00	12.00	12.46	14.00	16.04
Food preparation workers	8.15	9.50	11.59	14.14	14.50
Food service, tipped	7.92	8.00	8.00	8.46	10.00
Bartenders	8.00	8.00	8.81	10.00	13.50
Waiters and waitresses	7.92	8.00	8.00	8.00	8.50
Dining room and cafeteria attendants and bartender helpers	8.00	8.00	8.14	8.32	8.68
Fast food and counter workers	8.00	8.57	9.49	12.50	15.77
Combined food preparation and serving workers, including fast food	8.00	8.50	8.81	14.33	16.35
Dishwashers	8.00	8.00	10.00	14.57	15.60
Building and grounds cleaning and maintenance occupations	8.50	9.96	12.00	16.67	19.71
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.25	15.60	18.40	19.44	26.05
Building cleaning workers	8.50	9.86	11.55	15.96	19.43
Janitors and cleaners, except maids and housekeeping cleaners	9.50	11.36	13.90	17.06	19.71
Maids and housekeeping cleaners	8.00	8.50	9.86	11.03	11.27
Grounds maintenance workers	8.00	8.75	10.25	16.67	23.62
Landscaping and groundskeeping workers	8.00	8.50	9.75	15.12	22.23
Personal care and service occupations	7.92	8.00	9.81	14.25	17.00
Sales and related occupations	9.28	12.00	17.01	29.68	40.56
First-line supervisors/managers, sales workers	13.57	14.94	17.30	24.57	31.14
First-line supervisors/managers of retail sales workers	13.01	14.94	14.94	19.80	24.57
First-line supervisors/managers of non-retail sales workers	14.42	17.30	29.47	31.10	41.62
Retail sales workers	9.00	9.50	12.29	17.68	34.49
Cashiers, all workers	8.40	9.00	9.50	11.68	14.20
Cashiers	8.40	9.00	9.50	11.68	14.20
Retail salespersons	10.56	12.51	17.31	26.70	36.34
Insurance sales agents	16.93	16.93	23.14	31.66	153.32
Securities, commodities, and financial services sales agents	22.25	22.80	67.76	67.76	87.65
Sales representatives, wholesale and manufacturing	10.75	16.90	26.54	37.52	53.85
Sales representatives, wholesale and manufacturing, technical and scientific products	19.81	33.65	39.70	56.33	81.11
Sales representatives, wholesale and manufacturing, except technical and scientific products	10.39	16.40	26.54	37.12	51.36
Miscellaneous sales and related workers	13.39	14.00	15.50	21.50	23.99
Office and administrative support occupations	11.00	13.77	17.00	21.65	27.00
First-line supervisors/managers of office and administrative support workers	16.15	17.42	22.22	26.99	33.33
Financial clerks	13.20	15.62	18.02	21.75	26.25
Bill and account collectors	14.25	15.60	16.50	24.78	25.09
Billing and posting clerks and machine operators	13.44	16.00	17.00	19.00	30.46
Bookkeeping, accounting, and auditing clerks	15.00	16.50	19.51	23.21	26.84
Payroll and timekeeping clerks	17.30	17.40	19.37	19.67	20.84
Tellers	11.15	11.61	14.34	15.13	18.83
Customer service representatives	12.00	13.51	16.50	21.82	28.30
Eligibility interviewers, government programs	15.47	17.00	18.03	20.07	20.07
Hotel, motel, and resort desk clerks	8.00	9.30	11.28	12.25	13.50
Loan interviewers and clerks	13.48	15.86	16.15	16.25	18.53

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Order clerks	\$11.00	\$13.80	\$16.10	\$17.91	\$19.99
Human resources assistants, except payroll and timekeeping	19.22	19.32	20.36	25.21	27.89
Receptionists and information clerks	9.62	11.54	14.00	15.07	19.53
Dispatchers	12.00	14.24	21.21	22.20	30.71
Dispatchers, except police, fire, and ambulance	12.00	14.18	20.59	22.20	30.71
Production, planning, and expediting clerks	13.70	14.96	21.78	27.00	27.00
Shipping, receiving, and traffic clerks	9.65	10.60	14.50	16.42	21.80
Stock clerks and order fillers	8.91	10.00	13.10	16.32	18.56
Weighers, measurers, checkers, and samplers, recordkeeping	11.00	12.00	16.87	19.74	20.74
Secretaries and administrative assistants	15.47	18.55	22.79	29.10	34.01
Executive secretaries and administrative assistants	19.23	20.28	22.88	28.83	34.58
Legal secretaries	16.73	18.00	30.77	33.54	34.15
Medical secretaries	18.10	19.49	23.65	23.65	35.81
Secretaries, except legal, medical, and executive	13.00	15.00	18.00	22.68	24.64
Data entry and information processing workers	12.00	13.00	13.00	16.56	18.03
Data entry keyers	12.42	13.00	13.00	13.00	16.00
Word processors and typists	12.00	13.36	16.30	17.47	20.01
Insurance claims and policy processing clerks	12.00	15.93	18.00	20.58	25.52
Mail clerks and mail machine operators, except postal service	8.00	9.62	11.00	11.42	14.88
Office clerks, general	10.00	13.15	16.38	20.00	24.39
Construction and extraction occupations	12.00	16.15	23.28	29.57	35.65
First-line supervisors/managers of construction trades and extraction workers	21.95	32.13	35.00	40.29	40.35
Carpenters	14.25	24.28	29.57	36.92	37.48
Construction laborers	13.00	14.50	18.00	19.00	28.98
Drywall installers, ceiling tile installers, and tapers	13.63	15.00	17.50	22.38	25.00
Drywall and ceiling tile installers	15.00	16.98	18.20	22.38	32.63
Electricians	11.38	18.00	35.65	35.65	35.65
Painters and paperhangers	12.00	16.00	20.83	21.20	28.13
Painters, construction and maintenance	10.00	15.00	20.00	22.50	28.13
Pipelayers, plumbers, pipefitters, and steamfitters	20.47	26.88	30.23	34.12	34.74
Plumbers, pipefitters, and steamfitters	20.47	26.88	30.23	34.12	34.12
Helpers, construction trades	9.25	10.50	15.23	26.33	26.33
Installation, maintenance, and repair occupations	11.25	16.13	25.07	33.85	45.00
First-line supervisors/managers of mechanics, installers, and repairers	14.00	24.77	35.24	44.43	50.48
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	10.03	10.87	31.78	38.21	39.04
Electrical and electronics repairers, commercial and industrial equipment	15.14	21.17	31.78	32.83	38.00
Automotive technicians and repairers	11.25	16.15	21.14	29.81	38.20
Automotive service technicians and mechanics	11.25	16.00	20.00	31.64	38.20
Bus and truck mechanics and diesel engine specialists	14.67	23.46	28.26	29.45	31.13
Industrial machinery installation, repair, and maintenance workers	14.00	17.17	22.32	31.31	37.42
Industrial machinery mechanics	22.32	22.32	25.57	33.93	34.31
Maintenance and repair workers, general	13.25	14.00	18.07	24.30	32.10
Miscellaneous installation, maintenance, and repair workers	8.00	8.00	11.00	17.20	25.79
Helpers--installation, maintenance, and repair workers	8.00	8.00	10.00	11.00	15.10
Production occupations	8.00	9.00	13.00	18.00	26.83
First-line supervisors/managers of production and operating workers	19.45	23.44	26.83	27.64	33.48
Electrical, electronics, and electromechanical assemblers	8.00	8.50	9.12	10.71	17.00
Electromechanical equipment assemblers	8.00	8.28	9.96	15.10	17.50
Miscellaneous assemblers and fabricators	8.50	8.90	11.20	13.10	15.50
Team assemblers	8.25	8.50	8.50	11.20	13.35
Computer control programmers and operators	13.50	16.00	20.00	24.50	30.00

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Production occupations —Continued					
Computer-controlled machine tool operators, metal and plastic	\$13.50	\$15.81	\$20.00	\$24.50	\$30.00
Machine tool cutting setters, operators, and tenders, metal and plastic	8.50	9.45	13.00	17.50	20.70
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.51	13.26	17.17	17.58	18.58
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	8.40	8.93	10.50	18.20	19.08
Machinists	16.03	18.91	26.00	30.57	33.02
Multiple machine tool setters, operators, and tenders, metal and plastic	10.56	11.16	12.68	16.19	16.19
Welding, soldering, and brazing workers	10.61	12.00	19.38	22.75	28.66
Printers	13.55	16.86	18.00	22.30	27.62
Sewing machine operators	8.00	8.00	8.00	8.50	10.75
Textile machine setters, operators, and tenders	8.00	8.05	9.00	9.87	10.00
Woodworking machine setters, operators, and tenders	8.00	8.62	8.75	10.50	14.90
Inspectors, testers, sorters, samplers, and weighers	9.98	11.44	14.50	18.57	22.22
Packaging and filling machine operators and tenders	8.00	8.17	8.40	11.00	27.38
Painting workers	8.00	8.00	14.00	19.00	22.50
Miscellaneous production workers	8.00	8.55	11.50	13.50	17.00
Helpers--production workers	8.00	8.00	8.00	9.00	9.85
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.50	9.75	13.25	19.25	24.94
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	17.14	18.50	23.26	27.40	32.88
Driver/sales workers and truck drivers	16.48	27.72	30.51	35.85	36.22
Truck drivers, heavy and tractor-trailer	10.00	13.25	18.56	22.88	24.94
Truck drivers, light or delivery services	16.80	18.56	22.22	23.39	27.40
Industrial truck and tractor operators	8.00	11.93	13.25	18.04	24.10
Laborers and material movers, hand	9.58	11.54	13.15	17.06	20.05
Cleaners of vehicles and equipment	8.02	9.00	10.61	13.25	17.17
Laborers and freight, stock, and material movers, hand	9.41	10.78	12.50	12.50	13.75
Packers and packagers, hand	8.50	9.50	11.70	14.62	17.86
	8.00	8.00	8.54	9.60	14.45

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

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are 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.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$8.00	\$8.25	\$10.00	\$15.00	\$25.00
Community and social services occupations	15.40	15.40	20.34	35.00	41.58
Education, training, and library occupations	10.75	15.19	17.89	25.63	48.91
Postsecondary teachers	20.00	37.10	47.84	54.31	60.43
Miscellaneous postsecondary teachers	23.33	37.42	48.91	58.13	60.43
Primary, secondary, and special education school teachers	12.50	13.84	18.33	21.00	35.79
Elementary and middle school teachers	12.50	13.33	16.43	20.83	32.49
Elementary school teachers, except special education	12.50	13.33	16.43	19.17	32.49
Other teachers and instructors	15.71	16.67	17.50	21.58	21.58
Teacher assistants	8.90	10.75	15.27	17.83	20.84
Healthcare practitioner and technical occupations	14.50	18.00	27.58	46.37	50.57
Registered nurses	31.93	38.00	44.58	48.98	52.04
Licensed practical and licensed vocational nurses	16.00	17.00	18.00	21.05	22.78
Healthcare support occupations	10.61	12.00	13.65	19.81	19.81
Nursing, psychiatric, and home health aides	9.50	11.00	11.00	13.10	14.13
Nursing aides, orderlies, and attendants	11.00	11.00	13.00	13.17	14.13
Protective service occupations	8.00	9.00	11.00	25.00	25.00
Security guards and gaming surveillance officers	8.00	9.00	11.00	25.00	25.00
Security guards	8.00	9.00	11.00	25.00	25.00
Food preparation and serving related occupations	8.00	8.00	8.12	9.00	11.10
Cooks	8.00	8.00	9.00	10.00	11.50
Cooks, fast food	8.00	8.00	8.00	8.60	9.05
Food preparation workers	8.00	8.00	10.38	12.00	16.51
Food service, tipped	8.00	8.00	8.00	8.00	8.50
Waiters and waitresses	8.00	8.00	8.00	8.00	8.17
Dining room and cafeteria attendants and bartender helpers	8.00	8.00	8.00	8.11	9.50
Fast food and counter workers	8.00	8.00	8.25	8.89	10.21
Combined food preparation and serving workers, including fast food	8.00	8.00	8.25	8.89	10.16
Counter attendants, cafeteria, food concession, and coffee shop	8.00	8.00	8.25	8.95	12.40
Dishwashers	8.00	8.00	8.50	8.50	9.00
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.00	8.50	9.00	10.00
Building and grounds cleaning and maintenance occupations	8.00	8.50	10.57	11.81	13.12
Building cleaning workers	8.00	8.50	10.43	11.81	13.12
Janitors and cleaners, except maids and housekeeping cleaners	8.00	8.50	10.00	10.99	12.48
Personal care and service occupations	8.00	9.15	11.00	13.00	17.60
Miscellaneous entertainment attendants and related workers	8.00	8.00	8.34	8.64	12.07
Child care workers	8.00	10.47	11.68	12.38	15.54
Sales and related occupations	8.00	8.35	9.27	11.04	14.46
Retail sales workers	8.00	8.33	9.20	10.76	14.55
Cashiers, all workers	8.00	8.20	9.00	10.08	12.50
Cashiers	8.00	8.20	9.00	10.08	12.50
Retail salespersons	8.20	8.50	9.73	12.34	20.59
Office and administrative support occupations	8.58	10.00	12.93	15.35	26.59
Financial clerks	9.32	10.53	12.31	14.50	17.60
Bookkeeping, accounting, and auditing clerks	9.60	12.02	12.02	17.44	26.59
Tellers	9.32	10.41	12.10	12.95	17.11
Stock clerks and order fillers	8.20	8.46	9.00	10.50	11.92
Office clerks, general	8.17	10.00	12.00	13.00	15.00

See footnotes at end of table.

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2009 — Continued**

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
Construction and extraction occupations	\$12.50	\$12.50	\$15.00	\$19.00	\$25.00
Production occupations	8.00	8.00	10.00	13.00	18.00
Miscellaneous production workers	8.00	10.00	13.00	13.00	18.00
Transportation and material moving occupations	8.00	8.25	10.00	13.08	18.22
Driver/sales workers and truck drivers	8.00	8.00	9.00	15.00	17.32
Truck drivers, light or delivery services	8.00	9.00	11.05	16.44	23.62
Laborers and material movers, hand	8.00	8.00	9.25	11.00	12.88
Laborers and freight, stock, and material movers, hand	8.00	8.25	9.25	11.00	12.88
Packers and packagers, hand	7.63	8.00	8.93	11.10	11.25

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

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are 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.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$24.89	\$19.53	\$985	\$775	39.6	\$50,384	\$40,435	2,024
Management occupations	49.16	44.43	1,972	1,779	40.1	102,182	92,498	2,079
Chief executives	112.03	93.66	4,522	3,746	40.4	235,135	194,802	2,099
General and operations managers	57.57	44.16	2,380	1,887	41.3	123,741	98,128	2,149
Marketing and sales managers	47.58	44.47	1,903	1,779	40.0	98,959	92,500	2,080
Marketing managers	47.64	45.31	1,905	1,813	40.0	99,084	94,251	2,080
Sales managers	47.50	26.56	1,900	1,062	40.0	98,791	55,245	2,080
Administrative services managers	40.94	37.59	1,638	1,503	40.0	85,002	78,177	2,076
Computer and information systems managers	53.40	49.68	2,136	1,987	40.0	111,074	103,334	2,080
Financial managers	44.28	40.21	1,767	1,608	39.9	91,900	83,626	2,075
Human resources managers	40.98	37.13	1,639	1,485	40.0	85,237	77,237	2,080
Industrial production managers	47.48	42.14	1,899	1,686	40.0	98,763	87,651	2,080
Transportation, storage, and distribution managers	44.24	47.36	1,794	1,894	40.5	93,269	98,509	2,108
Construction managers	46.53	50.00	1,873	2,031	40.3	97,421	105,612	2,094
Education administrators	40.06	31.97	1,619	1,774	40.4	78,458	76,426	1,959
Education administrators, elementary and secondary school	55.87	54.59	2,211	2,171	39.6	102,913	102,241	1,842
Engineering managers	60.66	61.27	2,426	2,451	40.0	126,165	127,437	2,080
Medical and health services managers	47.96	48.84	1,919	1,954	40.0	99,765	101,585	2,080
Social and community service managers	30.93	33.50	1,230	1,340	39.8	63,943	69,680	2,068
Business and financial operations occupations	31.69	29.57	1,278	1,236	40.3	66,436	64,272	2,096
Buyers and purchasing agents	28.73	27.06	1,149	1,082	40.0	59,762	56,285	2,080
Claims adjusters, appraisers, examiners, and investigators	24.67	23.19	981	926	39.8	50,994	48,146	2,067
Claims adjusters, examiners, and investigators	25.09	23.52	997	941	39.7	51,845	48,926	2,066
Compliance officers, except agriculture, construction, health and safety, and transportation	30.63	28.93	1,225	1,157	40.0	63,712	60,181	2,080
Cost estimators	34.28	29.57	1,371	1,183	40.0	71,296	61,499	2,080
Human resources, training, and labor relations specialists	31.65	31.30	1,266	1,252	40.0	65,831	65,100	2,080
Compensation, benefits, and job analysis specialists	31.77	33.18	1,271	1,327	40.0	66,079	69,019	2,080
Management analysts	36.17	35.50	1,447	1,420	40.0	75,234	73,840	2,080
Accountants and auditors	29.65	28.49	1,195	1,133	40.3	62,129	58,920	2,096
Financial analysts and advisors	31.58	32.14	1,263	1,286	40.0	65,684	66,851	2,080
Financial analysts	34.72	33.28	1,389	1,331	40.0	72,216	69,224	2,080
Loan counselors and officers	22.46	23.81	898	952	40.0	46,710	49,529	2,080
Loan officers	22.55	23.81	902	952	40.0	46,908	49,529	2,080
Computer and mathematical science occupations	33.89	31.26	1,350	1,250	39.8	70,178	65,015	2,070
Computer programmers	47.30	52.40	1,892	2,096	40.0	98,385	109,000	2,080
Computer software engineers	40.67	40.54	1,599	1,583	39.3	83,173	82,329	2,045
Computer software engineers, applications	36.38	40.39	1,420	1,556	39.0	73,842	80,937	2,030
Computer support specialists	26.39	23.82	1,056	953	40.0	54,893	49,537	2,080
Computer systems analysts	39.54	38.37	1,582	1,535	40.0	82,252	79,810	2,080
Network and computer systems administrators	25.62	21.69	1,007	868	39.3	52,354	45,115	2,043
Architecture and engineering occupations	44.70	42.00	1,794	1,686	40.1	93,287	87,672	2,087
Engineers	52.11	48.75	2,096	1,955	40.2	108,977	101,660	2,091
Aerospace engineers	55.64	54.85	2,225	2,194	40.0	115,721	114,088	2,080
Civil engineers	50.76	46.93	2,031	1,877	40.0	105,589	97,614	2,080
Electrical and electronics engineers	44.08	42.16	1,783	1,662	40.4	92,697	86,403	2,103

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Architecture and engineering occupations —Continued								
Drafters	\$33.39	\$26.00	\$1,336	\$1,040	40.0	\$69,450	\$54,080	2,080
Engineering technicians, except drafters	30.60	29.86	1,224	1,194	40.0	63,657	62,109	2,080
Aerospace engineering and operations technicians	30.66	29.86	1,226	1,194	40.0	63,769	62,109	2,080
Life, physical, and social science occupations	37.72	34.60	1,532	1,384	40.6	79,031	69,932	2,095
Life scientists	37.31	37.47	1,493	1,499	40.0	77,614	77,944	2,080
Psychologists	37.11	35.50	1,484	1,420	40.0	73,511	73,840	1,981
Clinical, counseling, and school psychologists	37.11	35.50	1,484	1,420	40.0	73,511	73,840	1,981
Urban and regional planners	47.52	54.21	1,901	2,168	40.0	98,840	112,757	2,080
Community and social services occupations	24.86	23.87	970	916	39.0	49,713	49,641	2,000
Counselors	24.76	24.04	956	914	38.6	47,960	50,001	1,937
Educational, vocational, and school counselors	37.40	35.90	1,450	1,371	38.8	68,764	66,425	1,838
Social workers	29.19	27.58	1,166	1,103	39.9	60,625	57,362	2,077
Child, family, and school social workers	26.66	27.58	1,066	1,103	40.0	55,456	57,362	2,080
Mental health and substance abuse social workers	35.83	44.74	1,425	1,790	39.8	74,087	93,059	2,068
Miscellaneous community and social service specialists	18.63	12.98	—	—	—	—	—	—
Legal occupations	71.92	52.89	2,947	2,233	41.0	153,220	116,126	2,130
Education, training, and library occupations	41.45	42.25	1,542	1,599	37.2	62,552	65,860	1,509
Postsecondary teachers	51.37	46.10	1,999	1,839	38.9	83,180	77,424	1,619
Social sciences teachers, postsecondary	56.36	53.77	2,254	2,151	40.0	86,985	88,244	1,543
Arts, communications, and humanities teachers, postsecondary	48.70	49.27	1,878	1,923	38.6	74,863	74,087	1,537
Miscellaneous postsecondary teachers	43.39	44.73	1,656	1,785	38.2	68,607	71,781	1,581
Primary, secondary, and special education school teachers	42.69	44.57	1,605	1,704	37.6	62,977	66,569	1,475
Preschool and kindergarten teachers	13.81	10.00	533	400	38.6	24,999	20,800	1,810
Preschool teachers, except special education	12.26	9.75	475	390	38.7	22,532	20,720	1,837
Elementary and middle school teachers	46.57	45.97	1,737	1,788	37.3	66,607	68,948	1,430
Elementary school teachers, except special education	46.76	46.13	1,746	1,795	37.3	67,080	69,522	1,435
Middle school teachers, except special and vocational education	44.76	43.00	1,653	1,598	36.9	62,211	60,928	1,390
Secondary school teachers	46.14	45.09	1,742	1,768	37.8	67,529	68,300	1,464
Secondary school teachers, except special and vocational education	46.19	45.28	1,753	1,779	38.0	67,944	69,522	1,471
Special education teachers	51.91	54.65	1,941	2,085	37.4	71,280	76,290	1,373
Special education teachers, preschool, kindergarten, and elementary school	52.66	55.08	1,962	2,085	37.3	72,070	75,891	1,369
Library technicians	22.25	21.49	879	859	39.5	43,935	42,719	1,975
Teacher assistants	15.60	15.46	478	489	30.6	21,417	21,027	1,373

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Arts, design, entertainment, sports, and media occupations	\$39.13	\$29.14	\$1,566	\$1,166	40.0	\$81,428	\$60,611	2,081
Designers	30.79	29.81	1,211	1,192	39.3	62,959	62,001	2,045
Public relations specialists	23.38	25.06	927	1,002	39.6	48,202	52,125	2,061
Healthcare practitioner and technical occupations	36.31	32.50	1,440	1,278	39.7	74,820	66,382	2,060
Pharmacists	56.97	55.98	2,279	2,239	40.0	118,489	116,438	2,080
Registered nurses	39.49	38.38	1,507	1,496	38.2	78,354	77,769	1,984
Therapists	38.94	40.00	1,537	1,592	39.5	78,772	81,120	2,023
Clinical laboratory technologists and technicians	21.98	18.36	879	734	40.0	45,720	38,189	2,080
Medical and clinical laboratory technologists	29.73	31.00	1,189	1,240	40.0	61,844	64,480	2,080
Medical and clinical laboratory technicians	17.13	16.50	685	660	40.0	35,637	34,320	2,080
Diagnostic related technologists and technicians	28.32	26.06	1,133	1,042	40.0	58,904	54,207	2,080
Radiologic technologists and technicians	27.09	26.03	1,084	1,041	40.0	56,354	54,140	2,080
Health diagnosing and treating practitioner support technicians	19.42	17.33	777	693	40.0	40,389	36,036	2,080
Licensed practical and licensed vocational nurses	20.82	20.33	812	813	39.0	42,245	42,284	2,029
Healthcare support occupations	13.94	12.93	553	517	39.7	28,733	26,890	2,062
Nursing, psychiatric, and home health aides	11.27	10.89	444	422	39.3	23,069	21,944	2,046
Nursing aides, orderlies, and attendants	11.30	10.95	444	427	39.3	23,095	22,194	2,044
Miscellaneous healthcare support occupations	14.86	14.02	593	561	39.9	30,770	29,164	2,070
Dental assistants	17.21	16.87	682	675	39.6	35,470	35,098	2,061
Medical assistants	14.26	13.30	570	532	40.0	29,587	27,040	2,076
Protective service occupations	23.94	21.99	968	880	40.4	50,256	45,739	2,100
First-line supervisors/managers, law enforcement workers	48.86	50.34	1,921	1,962	39.3	99,876	102,043	2,044
First-line supervisors/managers of police and detectives	51.27	52.99	2,008	2,060	39.2	104,406	107,135	2,036
Fire fighters	25.20	23.69	1,172	948	46.5	60,936	49,284	2,418
Bailiffs, correctional officers, and jailers	29.48	30.32	1,179	1,213	40.0	61,321	63,061	2,080
Correctional officers and jailers	29.48	30.32	1,179	1,213	40.0	61,321	63,061	2,080
Police officers	36.76	35.65	1,461	1,426	39.8	75,991	74,156	2,067
Police and sheriff's patrol officers ...	36.76	35.65	1,461	1,426	39.8	75,991	74,156	2,067
Security guards and gaming surveillance officers	12.69	11.00	507	440	40.0	26,296	22,880	2,073
Security guards	12.69	11.00	507	440	40.0	26,296	22,880	2,073
Food preparation and serving related occupations	12.21	10.50	466	394	38.2	23,872	20,414	1,955
First-line supervisors/managers, food preparation and serving workers	18.80	19.19	734	720	39.0	36,560	36,001	1,944
First-line supervisors/managers of food preparation and serving workers	18.18	18.64	708	692	39.0	35,184	35,637	1,936
Cooks	11.90	12.00	461	469	38.7	23,972	24,375	2,015
Cooks, restaurant	13.20	12.46	508	498	38.5	26,438	25,919	2,003
Food preparation workers	11.56	11.59	440	440	38.1	21,040	20,807	1,820
Food service, tipped	8.49	8.00	319	320	37.6	16,607	16,640	1,957
Bartenders	9.53	8.81	352	339	36.9	18,319	17,618	1,921
Waiters and waitresses	8.12	8.00	307	320	37.8	15,963	16,640	1,967

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Food preparation and serving related occupations —Continued								
Dining room and cafeteria attendants and bartender helpers	\$8.27	\$8.14	\$314	\$320	37.9	\$16,303	\$16,640	1,972
Fast food and counter workers	10.83	9.49	423	356	39.0	21,545	18,504	1,989
Combined food preparation and serving workers, including fast food	10.73	8.81	420	352	39.1	21,466	18,327	2,000
Dishwashers	10.75	10.00	410	366	38.2	21,339	19,032	1,986
Building and grounds cleaning and maintenance occupations	14.01	12.00	553	480	39.4	28,676	24,960	2,046
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.76	18.40	787	736	39.8	40,795	38,272	2,065
Building cleaning workers	13.06	11.55	516	461	39.5	26,761	23,949	2,048
Janitors and cleaners, except maids and housekeeping cleaners	14.51	13.90	577	552	39.8	29,915	28,009	2,061
Maids and housekeeping cleaners	10.09	9.86	392	394	38.9	20,403	20,507	2,023
Grounds maintenance workers	13.32	10.25	515	388	38.6	26,757	20,155	2,009
Landscaping and groundskeeping workers	12.47	9.75	480	368	38.5	24,978	19,110	2,003
Personal care and service occupations	12.15	9.81	456	392	37.6	23,731	20,401	1,954
Sales and related occupations	23.14	17.01	922	676	39.8	47,335	33,704	2,046
First-line supervisors/managers, sales workers	20.61	17.30	821	692	39.8	42,694	35,984	2,072
First-line supervisors/managers of retail sales workers	18.22	14.94	725	598	39.8	37,683	31,071	2,068
First-line supervisors/managers of non-retail sales workers	25.60	29.47	1,024	1,179	40.0	53,242	61,300	2,080
Retail sales workers	16.31	12.29	646	492	39.6	32,824	25,370	2,013
Cashiers, all workers	10.39	9.50	413	380	39.8	20,976	19,760	2,019
Cashiers	10.39	9.50	413	380	39.8	20,976	19,760	2,019
Retail salespersons	20.62	17.31	814	692	39.5	41,237	35,506	2,000
Insurance sales agents	51.16	23.14	2,046	926	40.0	106,405	48,129	2,080
Securities, commodities, and financial services sales agents	52.01	67.76	2,081	2,711	40.0	108,190	140,947	2,080
Sales representatives, wholesale and manufacturing	32.21	26.54	1,297	1,062	40.3	67,427	55,201	2,093
Sales representatives, wholesale and manufacturing, technical and scientific products	45.68	39.70	1,827	1,588	40.0	95,022	82,568	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.44	26.54	1,147	1,062	40.3	59,643	55,201	2,097
Miscellaneous sales and related workers	17.34	15.50	689	620	39.7	34,658	30,264	1,998
Office and administrative support occupations	18.21	17.00	724	674	39.8	37,579	35,021	2,063
First-line supervisors/managers of office and administrative support workers	22.97	22.22	924	855	40.2	48,028	44,450	2,091
Financial clerks	18.93	18.02	755	720	39.9	39,218	37,440	2,071
Bill and account collectors	19.28	16.50	771	660	40.0	40,096	34,320	2,080
Billing and posting clerks and machine operators	18.63	17.00	742	680	39.8	38,562	35,360	2,070
Bookkeeping, accounting, and auditing clerks	20.17	19.51	806	780	40.0	41,938	40,577	2,080
Payroll and timekeeping clerks	18.65	19.37	739	731	39.6	37,351	38,002	2,003

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations —Continued								
Tellers	\$14.36	\$14.34	\$575	\$574	40.0	\$29,877	\$29,836	2,080
Customer service representatives	18.11	16.50	724	660	40.0	37,634	34,320	2,078
Eligibility interviewers, government programs	18.39	18.03	735	721	40.0	38,244	37,500	2,080
Hotel, motel, and resort desk clerks	11.11	11.28	436	441	39.3	22,681	22,942	2,041
Loan interviewers and clerks	16.13	16.15	645	646	40.0	33,549	33,600	2,080
Order clerks	16.15	16.10	644	644	39.9	33,469	33,492	2,072
Human resources assistants, except payroll and timekeeping	22.53	20.36	901	814	40.0	46,864	42,349	2,080
Receptionists and information clerks	13.93	14.00	553	560	39.7	28,736	29,120	2,064
Dispatchers	19.64	21.21	781	806	39.8	40,598	41,912	2,068
Dispatchers, except police, fire, and ambulance	19.34	20.59	769	783	39.7	39,977	40,726	2,067
Production, planning, and expediting clerks	20.65	21.78	826	871	40.0	42,954	45,302	2,080
Shipping, receiving, and traffic clerks	14.79	14.50	591	580	40.0	30,729	30,160	2,078
Stock clerks and order fillers	13.45	13.10	535	524	39.7	27,796	27,248	2,067
Weighers, measurers, checkers, and samplers, recordkeeping	16.40	16.87	656	675	40.0	34,107	35,090	2,080
Secretaries and administrative assistants	23.51	22.79	926	915	39.4	47,926	47,457	2,039
Executive secretaries and administrative assistants	24.65	22.88	980	915	39.7	50,942	47,586	2,066
Legal secretaries	26.93	30.77	1,042	1,154	38.7	54,204	60,000	2,013
Medical secretaries	23.77	23.65	908	946	38.2	46,548	49,182	1,958
Secretaries, except legal, medical, and executive	18.67	18.00	741	700	39.7	38,078	36,423	2,039
Data entry and information processing workers	14.89	13.00	591	520	39.7	30,719	27,040	2,064
Data entry keyers	13.42	13.00	529	520	39.4	27,527	27,040	2,051
Word processors and typists	16.77	16.30	671	652	40.0	34,890	33,912	2,080
Insurance claims and policy processing clerks	18.30	18.00	723	717	39.5	37,615	37,299	2,055
Mail clerks and mail machine operators, except postal service	11.30	11.00	450	440	39.8	23,406	22,880	2,071
Office clerks, general	16.98	16.38	676	655	39.8	34,836	34,070	2,052
Construction and extraction occupations	23.57	23.28	933	931	39.6	48,116	46,548	2,042
First-line supervisors/managers of construction trades and extraction workers	34.63	35.00	1,385	1,400	40.0	69,021	67,600	1,993
Carpenters	27.67	29.57	1,106	1,183	40.0	56,946	61,506	2,058
Construction laborers	18.49	18.00	697	665	37.7	34,273	34,580	1,854
Drywall installers, ceiling tile installers, and tapers	19.11	17.50	764	700	40.0	39,732	36,400	2,079
Drywall and ceiling tile installers	20.81	18.20	832	728	40.0	43,241	37,856	2,078
Electricians	29.48	35.65	1,179	1,426	40.0	61,308	74,152	2,080
Painters and paperhangers	19.57	20.83	767	833	39.2	39,858	43,333	2,037
Painters, construction and maintenance	19.24	20.00	751	800	39.0	39,043	41,600	2,029
Pipelayers, plumbers, pipefitters, and steamfitters	29.77	30.23	1,191	1,209	40.0	61,926	62,878	2,080
Plumbers, pipefitters, and steamfitters	29.66	30.23	1,186	1,209	40.0	61,683	62,878	2,080
Helpers, construction trades	17.62	15.23	695	609	39.5	36,138	31,678	2,051
Installation, maintenance, and repair occupations	26.99	25.07	1,077	1,001	39.9	56,011	52,042	2,076
First-line supervisors/managers of mechanics, installers, and repairers	36.20	35.24	1,448	1,409	40.0	75,272	73,289	2,079

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations —Continued								
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$25.31	\$31.78	\$1,024	\$1,271	40.4	\$53,222	\$66,092	2,103
Electrical and electronics repairers, commercial and industrial equipment	29.13	31.78	1,199	1,271	41.2	62,345	66,092	2,140
Automotive technicians and repairers	23.71	21.14	949	846	40.0	49,324	43,969	2,080
Automotive service technicians and mechanics	23.56	20.00	942	800	40.0	49,006	41,600	2,080
Bus and truck mechanics and diesel engine specialists	26.02	28.26	1,029	1,130	39.6	53,517	58,781	2,057
Industrial machinery installation, repair, and maintenance workers	23.96	22.32	944	893	39.4	49,067	46,426	2,048
Industrial machinery mechanics	27.94	25.57	1,114	1,023	39.9	57,915	53,186	2,073
Maintenance and repair workers, general	21.14	18.07	839	713	39.7	43,622	37,050	2,063
Miscellaneous installation, maintenance, and repair workers	14.37	11.00	575	440	40.0	29,881	22,880	2,080
Helpers--installation, maintenance, and repair workers	10.37	10.00	415	400	40.0	21,580	20,800	2,080
Production occupations	14.78	13.00	583	503	39.4	30,312	26,166	2,051
First-line supervisors/managers of production and operating workers	25.76	26.83	1,000	992	38.8	51,993	51,584	2,018
Electrical, electronics, and electromechanical assemblers	10.88	9.12	426	363	39.2	22,165	18,886	2,037
Electromechanical equipment assemblers	12.02	9.96	481	398	40.0	25,007	20,717	2,080
Miscellaneous assemblers and fabricators	11.90	11.20	471	441	39.6	24,484	22,942	2,058
Team assemblers	10.10	8.50	404	340	40.0	21,008	17,680	2,080
Computer control programmers and operators	20.62	20.00	811	800	39.3	42,153	41,600	2,044
Computer-controlled machine tool operators, metal and plastic	20.66	20.00	811	790	39.3	42,185	41,080	2,042
Machine tool cutting setters, operators, and tenders, metal and plastic	13.96	13.00	558	520	40.0	29,042	27,040	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.86	17.17	635	687	40.0	32,994	35,720	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.78	10.50	511	420	40.0	26,590	21,840	2,080
Machinists	24.78	26.00	951	920	38.4	49,449	47,840	1,995
Multiple machine tool setters, operators, and tenders, metal and plastic	13.27	12.68	531	507	40.0	27,599	26,374	2,080
Welding, soldering, and brazing workers	19.51	19.38	780	775	40.0	40,576	40,310	2,080
Printers	20.18	18.00	807	720	40.0	41,985	37,440	2,080
Sewing machine operators	8.73	8.00	344	320	39.4	17,876	16,640	2,047
Textile machine setters, operators, and tenders	9.17	9.00	367	360	40.0	19,070	18,720	2,080
Woodworking machine setters, operators, and tenders	9.93	8.75	386	350	38.9	20,084	18,200	2,024
Inspectors, testers, sorters, samplers, and weighers	15.75	14.50	630	580	40.0	32,767	30,160	2,080
Packaging and filling machine operators and tenders	12.36	8.40	490	336	39.6	25,490	17,472	2,062
Painting workers	15.03	14.00	563	480	37.5	29,277	24,960	1,948
Miscellaneous production workers	11.90	11.50	466	457	39.2	24,253	23,739	2,037
Helpers--production workers	8.81	8.00	351	320	39.9	18,262	16,640	2,074

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations	\$16.16	\$13.25	\$642	\$530	39.7	\$33,317	\$27,560	2,062
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.99	23.26	959	931	40.0	49,890	48,387	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.37	30.51	1,175	1,220	40.0	61,095	63,461	2,080
Driver/sales workers and truck drivers	18.59	18.56	746	742	40.1	38,786	38,605	2,087
Truck drivers, heavy and tractor-trailer	21.39	22.22	863	889	40.3	44,861	46,218	2,097
Truck drivers, light or delivery services	14.93	13.25	595	530	39.9	30,948	27,560	2,073
Industrial truck and tractor operators ..	14.51	13.15	581	526	40.0	30,187	27,352	2,080
Laborers and material movers, hand ..	11.73	10.61	466	420	39.7	24,153	21,840	2,059
Cleaners of vehicles and equipment	11.77	12.50	471	500	40.0	24,479	26,000	2,080
Laborers and freight, stock, and material movers, hand	12.43	11.70	494	462	39.7	25,570	23,962	2,057
Packers and packagers, hand	10.21	8.54	403	342	39.5	20,947	17,763	2,052

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 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 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$23.43	\$18.00	\$929	\$717	39.6	\$48,068	\$37,149	2,051
Management occupations	48.66	43.27	1,954	1,769	40.2	101,509	91,851	2,086
Chief executives	113.02	93.66	4,564	3,746	40.4	237,308	194,802	2,100
General and operations managers	54.89	34.00	2,282	1,887	41.6	118,669	98,128	2,162
Marketing and sales managers	47.69	44.47	1,908	1,779	40.0	99,204	92,500	2,080
Marketing managers	47.85	45.31	1,914	1,813	40.0	99,518	94,251	2,080
Sales managers	47.50	26.56	1,900	1,062	40.0	98,791	55,245	2,080
Administrative services managers	41.11	37.44	1,645	1,498	40.0	85,337	77,875	2,076
Computer and information systems managers	52.20	49.68	2,088	1,987	40.0	108,578	103,334	2,080
Financial managers	43.34	37.84	1,730	1,524	39.9	89,934	79,227	2,075
Industrial production managers	47.48	42.14	1,899	1,686	40.0	98,763	87,651	2,080
Transportation, storage, and distribution managers	44.24	47.36	1,794	1,894	40.5	93,269	98,509	2,108
Construction managers	47.10	50.00	1,899	2,031	40.3	98,773	105,612	2,097
Education administrators	25.13	19.62	1,035	883	41.2	52,420	43,260	2,086
Engineering managers	61.79	64.27	2,472	2,571	40.0	128,523	133,682	2,080
Medical and health services managers	47.94	45.14	1,918	1,806	40.0	99,719	93,891	2,080
Social and community service managers	26.04	26.44	1,030	1,058	39.5	53,535	54,999	2,056
Business and financial operations occupations	31.25	29.53	1,261	1,183	40.4	65,592	61,499	2,099
Buyers and purchasing agents	28.73	27.06	1,149	1,082	40.0	59,762	56,285	2,080
Claims adjusters, appraisers, examiners, and investigators	23.39	21.43	929	857	39.7	48,313	44,583	2,065
Claims adjusters, examiners, and investigators	23.77	21.43	943	857	39.7	49,057	44,583	2,064
Cost estimators	34.28	29.57	1,371	1,183	40.0	71,296	61,499	2,080
Human resources, training, and labor relations specialists	30.95	31.28	1,238	1,251	40.0	64,386	65,064	2,080
Management analysts	36.60	34.92	1,464	1,397	40.0	76,122	72,640	2,080
Accountants and auditors	28.42	27.36	1,147	1,087	40.4	59,636	56,534	2,098
Financial analysts and advisors	31.58	32.14	1,263	1,286	40.0	65,684	66,851	2,080
Financial analysts	34.72	33.28	1,389	1,331	40.0	72,216	69,224	2,080
Loan counselors and officers	22.46	23.81	898	952	40.0	46,710	49,529	2,080
Loan officers	22.55	23.81	902	952	40.0	46,908	49,529	2,080
Computer and mathematical science occupations	33.72	31.12	1,341	1,245	39.8	69,746	64,730	2,069
Computer programmers	47.66	52.40	1,906	2,096	40.0	99,130	109,000	2,080
Computer software engineers	40.67	40.54	1,599	1,583	39.3	83,173	82,329	2,045
Computer software engineers, applications	36.38	40.39	1,420	1,556	39.0	73,842	80,937	2,030
Computer support specialists	26.12	22.66	1,045	906	40.0	54,336	47,133	2,080
Computer systems analysts	40.77	42.75	1,631	1,710	40.0	84,811	88,920	2,080
Network and computer systems administrators	25.08	21.26	984	850	39.2	51,148	44,221	2,039
Architecture and engineering occupations	45.27	42.55	1,818	1,706	40.1	94,515	88,722	2,088
Engineers	52.64	50.05	2,118	2,006	40.2	110,123	104,312	2,092
Aerospace engineers	55.64	54.85	2,225	2,194	40.0	115,721	114,088	2,080
Civil engineers	55.08	54.87	2,203	2,195	40.0	114,565	114,138	2,080
Electrical and electronics engineers	44.08	42.16	1,783	1,662	40.4	92,697	86,403	2,103
Drafters	32.26	21.00	1,290	840	40.0	67,106	43,680	2,080
Engineering technicians, except drafters	30.51	29.78	1,220	1,191	40.0	63,466	61,936	2,080
Aerospace engineering and operations technicians	30.66	29.86	1,226	1,194	40.0	63,769	62,109	2,080
Life, physical, and social science occupations	36.05	28.85	1,477	1,154	41.0	76,794	60,008	2,130
Life scientists	36.41	37.36	1,456	1,494	40.0	75,729	77,700	2,080

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Community and social services occupations	\$20.08	\$17.21	\$772	\$615	38.4	\$39,957	\$33,001	1,990
Counselors	18.41	13.27	700	431	38.0	36,009	22,425	1,956
Social workers	28.06	27.58	1,120	1,103	39.9	58,216	57,362	2,075
Education, training, and library occupations	31.35	28.74	1,220	1,077	38.9	53,052	43,732	1,692
Postsecondary teachers	47.42	38.12	1,818	1,522	38.3	78,900	72,238	1,664
Primary, secondary, and special education school teachers	22.18	18.20	866	728	39.0	37,966	34,000	1,712
Arts, design, entertainment, sports, and media occupations	39.80	29.81	1,593	1,192	40.0	82,816	62,001	2,081
Designers	29.95	27.79	1,177	1,112	39.3	61,180	57,799	2,043
Healthcare practitioner and technical occupations	37.33	33.66	1,460	1,277	39.1	75,920	66,382	2,034
Pharmacists	56.98	56.55	2,279	2,262	40.0	118,524	117,624	2,080
Registered nurses	39.60	38.47	1,501	1,496	37.9	78,057	77,769	1,971
Therapists	38.97	40.00	1,541	1,600	39.5	80,120	83,200	2,056
Clinical laboratory technologists and technicians	22.06	18.41	882	736	40.0	45,883	38,293	2,080
Medical and clinical laboratory technologists	29.73	31.00	1,189	1,240	40.0	61,844	64,480	2,080
Medical and clinical laboratory technicians	17.11	16.50	684	660	40.0	35,587	34,320	2,080
Diagnostic related technologists and technicians	24.59	26.03	984	1,041	40.0	51,146	54,140	2,080
Licensed practical and licensed vocational nurses	20.93	20.33	814	813	38.9	42,332	42,284	2,023
Healthcare support occupations	13.92	12.74	552	501	39.7	28,675	25,921	2,060
Nursing, psychiatric, and home health aides	11.01	10.60	432	413	39.3	22,485	21,486	2,042
Nursing aides, orderlies, and attendants	11.11	10.70	436	415	39.2	22,659	21,587	2,039
Miscellaneous healthcare support occupations	14.82	14.00	591	560	39.9	30,672	29,120	2,070
Dental assistants	17.32	16.87	686	675	39.6	35,661	35,098	2,059
Medical assistants	14.24	13.00	570	520	40.0	29,553	27,040	2,075
Protective service occupations	11.47	10.50	459	420	40.0	23,860	21,840	2,080
Security guards and gaming surveillance officers	11.25	10.50	450	420	40.0	23,410	21,840	2,080
Security guards	11.25	10.50	450	420	40.0	23,410	21,840	2,080
Food preparation and serving related occupations	11.89	10.00	456	380	38.4	23,679	19,760	1,992
First-line supervisors/managers, food preparation and serving workers	18.66	18.00	757	720	40.6	38,890	37,440	2,084
First-line supervisors/managers of food preparation and serving workers	17.88	18.00	727	720	40.6	37,267	37,440	2,084
Cooks	11.90	12.00	461	469	38.7	23,972	24,375	2,015
Cooks, restaurant	13.20	12.46	508	498	38.5	26,438	25,919	2,003
Food service, tipped	8.47	8.00	318	320	37.5	16,531	16,640	1,952
Bartenders	9.66	9.00	352	348	36.4	18,282	18,075	1,892
Waiters and waitresses	8.12	8.00	307	320	37.8	15,963	16,640	1,967
Dining room and cafeteria attendants and bartender helpers	8.27	8.14	314	320	37.9	16,303	16,640	1,972
Fast food and counter workers	10.34	8.81	405	352	39.1	21,043	18,327	2,035
Combined food preparation and serving workers, including fast food	10.22	8.81	400	352	39.1	20,806	18,327	2,035

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Food preparation and serving related occupations —Continued								
Dishwashers	\$10.84	\$10.00	\$412	\$340	38.0	\$21,425	\$17,680	1,977
Building and grounds cleaning and maintenance occupations								
Building cleaning workers	11.93	11.03	468	441	39.3	24,359	22,942	2,041
Janitors and cleaners, except maids and housekeeping cleaners	11.69	11.03	460	440	39.4	23,931	22,880	2,046
Maids and housekeeping cleaners	12.85	12.00	510	480	39.7	26,526	24,960	2,064
Grounds maintenance workers	10.05	9.86	391	394	38.9	20,330	20,507	2,022
Landscaping and groundskeeping workers	10.76	9.01	412	340	38.3	21,420	17,680	1,990
Personal care and service occupations								
Personal care workers	10.12	8.96	386	340	38.2	20,092	17,680	1,986
Personal care and service occupations	12.26	9.81	460	392	37.5	23,921	20,401	1,951
Sales and related occupations								
First-line supervisors/managers, sales workers	23.21	17.05	925	676	39.8	47,479	33,987	2,046
First-line supervisors/managers of retail sales workers	20.61	17.30	821	692	39.8	42,694	35,984	2,072
First-line supervisors/managers of non-retail sales workers	18.22	14.94	725	598	39.8	37,683	31,071	2,068
Retail sales workers	25.60	29.47	1,024	1,179	40.0	53,242	61,300	2,080
Cashiers, all workers	16.38	12.50	649	498	39.6	32,964	25,563	2,012
Cashiers	10.41	9.50	414	380	39.8	20,985	19,760	2,017
Retail salespersons	10.41	9.50	414	380	39.8	20,985	19,760	2,017
Insurance sales agents	20.62	17.31	814	692	39.5	41,237	35,506	2,000
Securities, commodities, and financial services sales agents	51.16	23.14	2,046	926	40.0	106,405	48,129	2,080
Sales representatives, wholesale and manufacturing	52.01	67.76	2,081	2,711	40.0	108,190	140,947	2,080
Sales representatives, wholesale and manufacturing	32.21	26.54	1,297	1,062	40.3	67,427	55,201	2,093
Sales representatives, wholesale and manufacturing, technical and scientific products	45.68	39.70	1,827	1,588	40.0	95,022	82,568	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.44	26.54	1,147	1,062	40.3	59,643	55,201	2,097
Miscellaneous sales and related workers	17.34	15.50	689	620	39.7	34,658	30,264	1,998
Office and administrative support occupations								
First-line supervisors/managers of office and administrative support workers	17.98	16.56	715	660	39.8	37,148	34,320	2,066
Financial clerks	22.93	22.22	922	853	40.2	47,962	44,335	2,092
Bill and account collectors	18.79	18.00	750	720	39.9	38,993	37,440	2,075
Billing and posting clerks and machine operators	19.38	16.50	775	660	40.0	40,313	34,320	2,080
Bookkeeping, accounting, and auditing clerks	18.63	17.00	742	680	39.8	38,562	35,360	2,070
Tellers	20.03	19.00	801	760	40.0	41,648	39,520	2,080
Customer service representatives	14.36	14.34	575	574	40.0	29,877	29,836	2,080
Hotel, motel, and resort desk clerks	18.11	16.50	724	660	40.0	37,629	34,320	2,078
Loan interviewers and clerks	11.11	11.28	436	441	39.3	22,681	22,942	2,041
Order clerks	16.13	16.15	645	646	40.0	33,549	33,600	2,080
Human resources assistants, except payroll and timekeeping	15.91	15.73	634	629	39.8	32,966	32,718	2,072
Receptionists and information clerks	22.23	20.19	889	808	40.0	46,234	41,999	2,080
Dispatchers	13.78	14.00	547	560	39.7	28,435	29,120	2,063
Dispatchers, except police, fire, and ambulance	19.34	20.59	769	783	39.7	39,977	40,726	2,067
Dispatchers, except police, fire, and ambulance	19.34	20.59	769	783	39.7	39,977	40,726	2,067

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations —Continued								
Production, planning, and expediting clerks	\$20.07	\$16.75	\$803	\$670	40.0	\$41,752	\$34,840	2,080
Shipping, receiving, and traffic clerks	14.50	14.32	579	573	40.0	30,126	29,786	2,078
Stock clerks and order fillers	13.10	13.10	521	524	39.7	27,074	27,248	2,066
Weighers, measurers, checkers, and samplers, recordkeeping	16.40	16.87	656	675	40.0	34,107	35,090	2,080
Secretaries and administrative assistants	23.34	22.88	918	915	39.3	47,521	47,586	2,036
Executive secretaries and administrative assistants	24.07	22.53	956	901	39.7	49,700	46,864	2,065
Legal secretaries	26.80	30.77	1,037	1,154	38.7	53,914	60,000	2,012
Medical secretaries	23.77	23.65	908	946	38.2	46,548	49,182	1,958
Secretaries, except legal, medical, and executive	17.76	17.51	706	665	39.8	36,201	34,580	2,038
Data entry and information processing workers	14.04	13.00	555	520	39.6	28,874	27,040	2,057
Data entry keyers	13.02	13.00	513	520	39.4	26,677	27,040	2,049
Insurance claims and policy processing clerks	18.30	18.00	723	717	39.5	37,615	37,299	2,055
Mail clerks and mail machine operators, except postal service ...	11.30	11.00	450	440	39.8	23,406	22,880	2,071
Office clerks, general	16.54	15.34	657	614	39.7	34,154	31,911	2,065
Construction and extraction occupations	23.39	22.61	926	900	39.6	47,714	45,760	2,040
First-line supervisors/managers of construction trades and extraction workers	34.81	35.00	1,392	1,400	40.0	69,269	67,600	1,990
Carpenters	27.58	29.57	1,102	1,183	40.0	56,741	58,266	2,057
Construction laborers	18.46	18.00	695	665	37.7	34,158	34,580	1,850
Drywall installers, ceiling tile installers, and tapers	19.11	17.50	764	700	40.0	39,732	36,400	2,079
Drywall and ceiling tile installers	20.81	18.20	832	728	40.0	43,241	37,856	2,078
Painters and paperhangers	19.25	20.83	754	833	39.1	39,185	43,333	2,035
Painters, construction and maintenance	18.85	19.00	735	760	39.0	38,195	39,520	2,026
Pipelayers, plumbers, pipefitters, and steamfitters	29.73	30.02	1,189	1,201	40.0	61,829	62,442	2,080
Helpers, construction trades	17.55	15.23	692	560	39.4	35,989	29,120	2,050
Installation, maintenance, and repair occupations	26.62	24.69	1,062	971	39.9	55,246	50,482	2,075
First-line supervisors/managers of mechanics, installers, and repairers	35.87	33.85	1,434	1,354	40.0	74,572	70,404	2,079
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.58	29.63	995	1,112	40.5	51,727	57,845	2,104
Electrical and electronics repairers, commercial and industrial equipment	29.13	31.78	1,199	1,271	41.2	62,345	66,092	2,140
Automotive technicians and repairers	23.71	21.14	949	846	40.0	49,324	43,969	2,080
Automotive service technicians and mechanics	23.56	20.00	942	800	40.0	49,006	41,600	2,080
Bus and truck mechanics and diesel engine specialists	25.12	25.55	991	1,022	39.5	51,548	53,144	2,052
Industrial machinery installation, repair, and maintenance workers	22.48	21.92	881	874	39.2	45,836	45,448	2,039
Industrial machinery mechanics	24.38	24.59	970	990	39.8	50,435	51,480	2,068
Maintenance and repair workers, general	21.01	17.40	832	696	39.6	43,261	36,192	2,059
Miscellaneous installation, maintenance, and repair workers	10.79	11.00	431	440	40.0	22,435	22,880	2,080

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations —Continued								
Helpers--installation, maintenance, and repair workers	\$10.37	\$10.00	\$415	\$400	40.0	\$21,580	\$20,800	2,080
Production occupations	14.72	12.88	580	500	39.4	30,184	26,000	2,051
First-line supervisors/managers of production and operating workers	25.76	26.83	1,000	992	38.8	51,993	51,584	2,018
Electrical, electronics, and electromechanical assemblers	10.88	9.12	426	363	39.2	22,165	18,886	2,037
Electromechanical equipment assemblers	12.02	9.96	481	398	40.0	25,007	20,717	2,080
Miscellaneous assemblers and fabricators	11.90	11.20	471	441	39.6	24,484	22,942	2,058
Team assemblers	10.10	8.50	404	340	40.0	21,008	17,680	2,080
Computer control programmers and operators	20.62	20.00	811	800	39.3	42,153	41,600	2,044
Computer-controlled machine tool operators, metal and plastic	20.66	20.00	811	790	39.3	42,185	41,080	2,042
Machine tool cutting setters, operators, and tenders, metal and plastic	13.96	13.00	558	520	40.0	29,042	27,040	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.86	17.17	635	687	40.0	32,994	35,720	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.78	10.50	511	420	40.0	26,590	21,840	2,080
Machinists	24.78	26.00	951	920	38.4	49,449	47,840	1,995
Multiple machine tool setters, operators, and tenders, metal and plastic	13.27	12.68	531	507	40.0	27,599	26,374	2,080
Welding, soldering, and brazing workers	19.51	19.38	780	775	40.0	40,576	40,310	2,080
Printers	20.18	18.00	807	720	40.0	41,985	37,440	2,080
Sewing machine operators	8.73	8.00	344	320	39.4	17,876	16,640	2,047
Textile machine setters, operators, and tenders	9.17	9.00	367	360	40.0	19,070	18,720	2,080
Woodworking machine setters, operators, and tenders	9.93	8.75	386	350	38.9	20,084	18,200	2,024
Inspectors, testers, sorters, samplers, and weighers	15.75	14.50	630	580	40.0	32,767	30,160	2,080
Packaging and filling machine operators and tenders	12.36	8.40	490	336	39.6	25,490	17,472	2,062
Painting workers	15.03	14.00	563	480	37.5	29,277	24,960	1,948
Miscellaneous production workers	11.90	11.50	466	457	39.2	24,253	23,739	2,037
Helpers--production workers	8.81	8.00	351	320	39.9	18,262	16,640	2,074
Transportation and material moving occupations	15.72	12.91	624	510	39.7	32,414	26,520	2,061
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.99	23.26	959	931	40.0	49,890	48,387	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.79	29.81	1,152	1,192	40.0	59,885	62,001	2,080
Driver/sales workers and truck drivers	18.56	18.56	745	742	40.1	38,723	38,605	2,087
Truck drivers, heavy and tractor-trailer	21.38	22.22	862	889	40.3	44,843	46,218	2,098
Truck drivers, light or delivery services	14.93	13.25	595	530	39.9	30,948	27,560	2,073
Industrial truck and tractor operators ..	14.51	13.15	581	526	40.0	30,187	27,352	2,080
Laborers and material movers, hand ..	11.73	10.61	466	420	39.7	24,153	21,840	2,059

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations —Continued								
Cleaners of vehicles and equipment	\$11.77	\$12.50	\$471	\$500	40.0	\$24,479	\$26,000	2,080
Laborers and freight, stock, and material movers, hand	12.43	11.70	494	462	39.7	25,570	23,962	2,057
Packers and packagers, hand	10.21	8.54	403	342	39.5	20,947	17,763	2,052

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 13. Full-time¹ 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 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$33.70	\$30.70	\$1,323	\$1,232	39.3	\$63,191	\$61,305	1,875
Management occupations	51.32	50.63	2,050	1,988	39.9	105,033	99,902	2,047
Education administrators	57.61	54.59	2,279	2,171	39.6	105,302	103,686	1,828
Education administrators, elementary and secondary school	57.61	54.59	2,279	2,171	39.6	105,302	103,686	1,828
Business and financial operations occupations	34.43	34.02	1,377	1,361	40.0	71,613	70,766	2,080
Management analysts	35.08	37.44	1,403	1,498	40.0	72,970	77,875	2,080
Accountants and auditors	36.71	39.27	1,468	1,571	40.0	76,347	81,671	2,080
Computer and mathematical science occupations	34.83	34.55	1,393	1,382	40.0	72,443	71,856	2,080
Computer support specialists	27.72	28.04	1,109	1,122	40.0	57,653	58,323	2,080
Computer systems analysts	38.13	36.47	1,525	1,459	40.0	79,309	75,862	2,080
Architecture and engineering occupations	39.24	39.40	1,569	1,576	40.0	81,613	81,942	2,080
Engineers	43.58	46.93	1,743	1,877	40.0	90,643	97,614	2,080
Civil engineers	43.58	46.93	1,743	1,877	40.0	90,643	97,614	2,080
Life, physical, and social science occupations	40.70	37.85	1,628	1,514	40.0	82,862	77,944	2,036
Urban and regional planners	47.52	54.21	1,901	2,168	40.0	98,840	112,757	2,080
Community and social services occupations	32.11	30.02	1,281	1,201	39.9	64,715	63,190	2,016
Counselors	37.05	33.07	1,472	1,323	39.7	70,457	71,340	1,902
Social workers	30.70	30.95	1,228	1,238	40.0	63,858	64,376	2,080
Miscellaneous community and social service specialists	27.92	26.13	1,117	1,045	40.0	58,078	54,352	2,080
Legal occupations	43.40	44.56	1,736	1,782	40.0	90,271	92,685	2,080
Lawyers	49.03	49.34	1,961	1,974	40.0	101,981	102,627	2,080
Education, training, and library occupations	44.65	45.28	1,637	1,758	36.7	65,141	69,073	1,459
Postsecondary teachers	54.40	52.41	2,142	2,026	39.4	86,310	81,769	1,587
Arts, communications, and humanities teachers, postsecondary	57.61	53.72	2,286	2,149	39.7	90,427	88,918	1,570
Miscellaneous postsecondary teachers	44.16	46.10	1,709	1,839	38.7	69,225	69,646	1,568
Primary, secondary, and special education school teachers	48.44	47.55	1,802	1,824	37.2	68,790	71,445	1,420
Elementary and middle school teachers	48.80	47.91	1,818	1,839	37.3	69,570	72,025	1,426
Elementary school teachers, except special education	48.44	47.55	1,806	1,839	37.3	69,217	72,012	1,429
Middle school teachers, except special and vocational education	53.45	51.10	1,968	1,878	36.8	74,041	72,514	1,385
Secondary school teachers	47.74	45.66	1,781	1,788	37.3	68,206	69,522	1,429
Secondary school teachers, except special and vocational education	47.84	45.97	1,795	1,795	37.5	68,721	71,005	1,437
Special education teachers	51.91	54.65	1,941	2,085	37.4	71,280	76,290	1,373
Special education teachers, preschool, kindergarten, and elementary school	52.66	55.08	1,962	2,085	37.3	72,070	75,891	1,369
Library technicians	22.16	20.54	874	822	39.4	43,586	41,748	1,967
Teacher assistants	16.39	16.30	481	489	29.3	21,997	21,027	1,342

See footnotes at end of table.

Table 13. Full-time¹ 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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Healthcare practitioner and technical occupations	\$30.46	\$27.65	\$1,313	\$1,281	43.1	\$67,858	\$66,607	2,228
Registered nurses	38.71	36.84	1,548	1,474	40.0	80,517	76,636	2,080
Healthcare support occupations	14.19	12.93	568	517	40.0	29,524	26,890	2,080
Nursing, psychiatric, and home health aides	13.23	12.93	529	517	40.0	27,522	26,890	2,080
Nursing aides, orderlies, and attendants	12.72	12.93	509	517	40.0	26,453	26,890	2,080
Protective service occupations	32.64	33.44	1,330	1,370	40.8	68,972	71,262	2,113
First-line supervisors/managers, law enforcement workers	48.86	50.34	1,921	1,962	39.3	99,876	102,043	2,044
First-line supervisors/managers of police and detectives	51.27	52.99	2,008	2,060	39.2	104,406	107,135	2,036
Fire fighters	25.20	23.69	1,172	948	46.5	60,936	49,284	2,418
Bailiffs, correctional officers, and jailers	29.48	30.32	1,179	1,213	40.0	61,321	63,061	2,080
Correctional officers and jailers	29.48	30.32	1,179	1,213	40.0	61,321	63,061	2,080
Police officers	36.76	35.65	1,461	1,426	39.8	75,991	74,156	2,067
Police and sheriff's patrol officers	36.76	35.65	1,461	1,426	39.8	75,991	74,156	2,067
Security guards and gaming surveillance officers	19.64	18.69	786	748	40.0	40,036	38,875	2,039
Security guards	19.64	18.69	786	748	40.0	40,036	38,875	2,039
Food preparation and serving related occupations	15.93	15.80	572	580	35.9	25,691	25,439	1,613
Building and grounds cleaning and maintenance occupations	19.98	19.44	799	778	40.0	41,178	40,435	2,061
Building cleaning workers	18.00	19.23	720	769	40.0	37,010	38,667	2,056
Janitors and cleaners, except maids and housekeeping cleaners	18.08	19.23	723	769	40.0	37,160	38,856	2,056
Office and administrative support occupations	20.14	19.24	804	770	39.9	41,098	39,458	2,041
Financial clerks	21.01	19.86	835	794	39.7	42,512	41,026	2,024
Bookkeeping, accounting, and auditing clerks	21.60	20.63	864	825	40.0	44,936	42,900	2,080
Eligibility interviewers, government programs	18.70	18.97	748	759	40.0	38,890	39,458	2,080
Secretaries and administrative assistants	24.54	22.68	975	878	39.7	50,532	45,542	2,059
Executive secretaries and administrative assistants	28.56	30.18	1,142	1,207	40.0	59,397	62,779	2,080
Secretaries, except legal, medical, and executive	20.95	20.97	827	828	39.5	42,779	43,077	2,042
Data entry and information processing workers	16.86	17.35	675	694	40.0	35,078	36,096	2,080
Word processors and typists	16.55	17.01	662	681	40.0	34,424	35,389	2,080
Office clerks, general	18.06	17.47	723	699	40.0	36,472	35,460	2,019
Construction and extraction occupations	27.68	28.80	1,107	1,152	40.0	57,584	59,904	2,080
Installation, maintenance, and repair occupations	30.06	29.16	1,202	1,166	40.0	62,520	60,649	2,080

See footnotes at end of table.

Table 13. Full-time¹ 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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	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	\$28.99	\$30.70	\$1,160	\$1,228	40.0	\$60,303	\$63,856	2,080
Transportation and material moving occupations	25.60	23.60	1,024	944	40.0	52,992	49,088	2,070

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 14. Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$22.18	\$20.21	\$21.31	\$29.45
Management, professional, and related	38.59	35.31	39.76	42.46
Management, business, and financial	41.02	35.40	44.72	49.24
Professional and related	37.04	35.24	34.73	40.20
Service	11.60	11.06	11.88	13.39
Sales and office	18.38	17.62	18.77	20.34
Sales and related	19.85	19.02	20.13	22.97
Office and administrative support	17.72	16.96	18.08	19.52
Natural resources, construction, and maintenance ...	24.55	24.23	24.63	26.63
Construction and extraction	23.33	22.44	—	—
Installation, maintenance, and repair	26.12	26.42	23.07	29.39
Production, transportation, and material moving	14.90	13.70	14.03	22.27
Production	14.58	14.44	13.15	19.36
Transportation and material moving	15.21	12.70	14.69	24.72
Relative error ³ (percent)				
All workers	2.3	3.9	2.9	4.5
Management, professional, and related	2.2	6.2	4.2	3.3
Management, business, and financial	2.3	4.1	4.1	4.7
Professional and related	3.6	9.8	11.0	3.5
Service	2.6	1.9	3.5	9.0
Sales and office	2.7	3.6	6.4	6.0
Sales and related	5.0	8.0	11.5	16.5
Office and administrative support	3.0	2.8	7.9	3.9
Natural resources, construction, and maintenance ...	4.5	6.4	7.2	6.7
Construction and extraction	4.9	5.4	—	—
Installation, maintenance, and repair	7.4	11.7	6.5	3.7
Production, transportation, and material moving	2.6	4.4	5.4	9.4
Production	3.4	5.7	2.0	8.4
Transportation and material moving	4.6	4.0	8.3	9.9

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$21.73	\$16.87	\$861	\$665	39.6	\$44,592	\$34,549	2,052
Management occupations	39.95	33.85	1,615	1,375	40.4	83,856	71,508	2,099
General and operations managers	30.02	28.85	1,275	902	42.5	66,287	46,896	2,208
Administrative services managers	42.24	40.00	1,689	1,600	40.0	87,619	83,200	2,075
Financial managers	31.75	31.25	1,270	1,250	40.0	66,042	65,000	2,080
Construction managers	47.82	50.00	1,930	2,031	40.4	100,334	105,612	2,098
Business and financial operations occupations ...	30.15	29.53	1,228	1,174	40.7	63,879	61,040	2,119
Accountants and auditors	28.44	28.33	1,153	1,133	40.5	59,971	58,920	2,109
Financial analysts and advisors	25.59	26.54	1,024	1,062	40.0	53,236	55,201	2,080
Computer and mathematical science occupations	34.07	30.51	1,353	1,220	39.7	70,348	63,459	2,065
Architecture and engineering occupations	39.06	33.65	1,586	1,352	40.6	82,454	70,308	2,111
Engineers	48.09	38.07	1,982	1,615	41.2	103,067	84,001	2,143
Life, physical, and social science occupations	35.49	26.00	-	-	-	-	-	-
Education, training, and library occupations	17.32	11.68	680	467	39.2	30,754	22,360	1,775
Primary, secondary, and special education school teachers	16.89	11.25	661	450	39.1	30,567	23,400	1,810
Arts, design, entertainment, sports, and media occupations	43.47	34.94	1,740	1,348	40.0	90,482	70,075	2,081
Designers	29.92	25.00	1,173	1,192	39.2	60,989	62,001	2,038
Healthcare practitioner and technical occupations	43.60	32.50	1,744	1,300	40.0	90,695	67,600	2,080
Healthcare support occupations	13.54	13.00	539	520	39.8	28,028	27,040	2,071
Miscellaneous healthcare support occupations	14.47	13.50	576	540	39.8	29,975	28,080	2,071
Dental assistants	17.32	16.87	686	675	39.6	35,661	35,098	2,059
Medical assistants	13.57	13.00	543	520	40.0	28,230	27,040	2,080
Food preparation and serving related occupations	11.42	9.61	432	352	37.8	22,447	18,327	1,966
First-line supervisors/managers, food preparation and serving workers	17.72	18.00	723	720	40.8	37,604	37,440	2,122
First-line supervisors/managers of food preparation and serving workers	17.72	18.00	723	720	40.8	37,604	37,440	2,122
Cooks	11.18	11.27	432	394	38.7	22,477	20,475	2,011
Cooks, restaurant	12.05	12.00	460	480	38.2	23,920	24,960	1,985
Food service, tipped	8.56	8.00	307	315	35.8	15,944	16,380	1,863
Waiters and waitresses	8.22	8.00	300	320	36.5	15,604	16,640	1,898
Fast food and counter workers	8.99	8.81	350	352	39.0	18,210	18,327	2,026
Dishwashers	10.05	8.50	378	320	37.6	19,634	16,640	1,953
Building and grounds cleaning and maintenance occupations	11.91	11.03	465	440	39.0	24,170	22,880	2,029
Building cleaning workers	11.69	11.00	457	440	39.0	23,740	22,880	2,030
Janitors and cleaners, except maids and housekeeping cleaners	12.98	12.00	514	480	39.6	26,706	24,960	2,057
Maids and housekeeping cleaners	9.60	9.86	367	360	38.2	19,087	18,720	1,988
Personal care and service occupations	10.46	9.81	396	392	37.9	20,607	20,401	1,970
Sales and related occupations	23.24	16.93	929	676	40.0	47,432	34,611	2,041
First-line supervisors/managers, sales workers	18.77	14.94	751	598	40.0	39,049	31,071	2,080
First-line supervisors/managers of retail sales workers	16.28	14.94	651	598	40.0	33,857	31,071	2,080
Retail sales workers	14.82	10.50	589	420	39.7	29,265	21,320	1,974
Cashiers, all workers	9.65	9.00	382	360	39.6	19,335	18,720	2,004
Cashiers	9.65	9.00	382	360	39.6	19,335	18,720	2,004
Retail salespersons	22.68	17.31	902	692	39.8	43,338	36,001	1,911

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Sales and related occupations —Continued								
Sales representatives, wholesale and manufacturing	\$30.52	\$26.54	\$1,232	\$1,062	40.4	\$64,054	\$55,201	2,098
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.40	22.50	1,068	900	40.4	55,532	46,800	2,103
Office and administrative support occupations	17.50	16.50	695	657	39.7	36,110	34,160	2,063
First-line supervisors/managers of office and administrative support workers	22.54	19.23	915	750	40.6	47,584	39,000	2,111
Financial clerks	18.49	17.16	737	683	39.9	38,319	35,506	2,072
Bookkeeping, accounting, and auditing clerks ...	20.49	19.62	820	785	40.0	42,617	40,810	2,080
Tellers	13.89	14.34	556	574	40.0	28,895	29,836	2,080
Customer service representatives	16.62	15.85	665	634	40.0	34,561	32,968	2,080
Hotel, motel, and resort desk clerks	10.91	11.03	427	438	39.1	22,189	22,750	2,034
Order clerks	16.33	16.20	650	648	39.8	33,791	33,696	2,069
Receptionists and information clerks	13.62	14.00	540	560	39.7	28,089	29,120	2,063
Shipping, receiving, and traffic clerks	14.59	12.95	583	518	39.9	30,305	26,940	2,076
Secretaries and administrative assistants	22.84	22.88	894	915	39.2	46,162	47,586	2,021
Executive secretaries and administrative assistants	24.35	22.88	955	901	39.2	49,662	46,864	2,040
Legal secretaries	25.06	30.77	976	1,154	39.0	50,754	60,000	2,025
Secretaries, except legal, medical, and executive	17.85	17.51	709	676	39.7	36,244	34,580	2,030
Insurance claims and policy processing clerks	19.84	18.00	775	720	39.1	40,296	37,440	2,031
Office clerks, general	14.84	14.15	594	566	40.0	30,868	29,422	2,080
Construction and extraction occupations	22.52	21.20	887	848	39.4	46,133	44,094	2,049
Carpenters	24.93	25.00	997	1,000	40.0	51,864	52,000	2,080
Construction laborers	16.22	16.50	603	650	37.2	31,331	33,800	1,932
Helpers, construction trades	13.24	11.00	517	440	39.1	26,899	22,880	2,032
Installation, maintenance, and repair occupations	26.98	22.32	1,076	882	39.9	55,974	45,883	2,075
First-line supervisors/managers of mechanics, installers, and repairers	39.96	44.43	1,598	1,777	40.0	83,074	92,406	2,079
Automotive technicians and repairers	24.08	21.00	963	840	40.0	50,083	43,680	2,080
Automotive service technicians and mechanics	23.95	20.00	958	800	40.0	49,819	41,600	2,080
Industrial machinery installation, repair, and maintenance workers	21.73	21.85	847	672	39.0	44,062	34,944	2,028
Miscellaneous installation, maintenance, and repair workers	10.42	10.00	417	400	40.0	21,681	20,800	2,080
Helpers--installation, maintenance, and repair workers	10.37	10.00	415	400	40.0	21,580	20,800	2,080
Production occupations	14.59	13.10	570	511	39.1	29,630	26,582	2,031
First-line supervisors/managers of production and operating workers	26.31	26.83	1,018	992	38.7	52,934	51,584	2,012
Miscellaneous assemblers and fabricators	12.67	13.10	494	524	39.0	25,672	27,238	2,027
Computer control programmers and operators	21.00	20.00	824	800	39.2	42,825	41,600	2,039
Computer-controlled machine tool operators, metal and plastic	21.07	20.16	825	800	39.2	42,906	41,600	2,036
Printers	20.34	18.00	814	720	40.0	42,308	37,440	2,080
Sewing machine operators	8.59	8.00	336	320	39.2	17,486	16,640	2,036
Woodworking machine setters, operators, and tenders	10.00	8.62	387	345	38.7	20,103	17,932	2,011
Inspectors, testers, sorters, samplers, and weighers	15.12	14.50	605	580	40.0	31,454	30,160	2,080
Painting workers	15.37	14.00	568	400	36.9	29,515	20,800	1,920
Miscellaneous production workers	12.12	12.00	471	462	38.9	24,489	24,024	2,021
Helpers--production workers	8.94	8.00	356	320	39.9	18,519	16,640	2,073
Transportation and material moving occupations	13.03	12.00	518	480	39.7	26,930	24,960	2,067
Driver/sales workers and truck drivers	14.67	13.50	585	530	39.9	30,424	27,560	2,073
Truck drivers, heavy and tractor-trailer	17.97	18.56	719	742	40.0	37,381	38,605	2,080

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations								
—Continued								
Truck drivers, light or delivery services	\$13.20	\$13.25	\$526	\$506	39.8	\$27,337	\$26,317	2,070
Industrial truck and tractor operators	13.13	12.40	525	496	40.0	27,303	25,792	2,080
Laborers and material movers, hand	11.64	11.50	461	450	39.6	23,949	23,400	2,058
Laborers and freight, stock, and material movers, hand	12.03	11.55	474	455	39.4	24,651	23,670	2,049
Packers and packagers, hand	9.64	9.00	383	360	39.7	19,907	18,720	2,065

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 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 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$25.24	\$20.11	\$1,001	\$800	39.7	\$51,769	\$41,600	2,051
Management occupations	56.62	49.62	2,261	1,979	39.9	117,466	102,916	2,075
General and operations managers	101.71	117.79	4,068	4,712	40.0	211,549	244,999	2,080
Marketing and sales managers	50.69	44.47	2,027	1,779	40.0	105,425	92,500	2,080
Marketing managers	55.29	49.48	2,212	1,979	40.0	115,012	102,916	2,080
Administrative services managers	36.80	37.44	1,472	1,498	40.0	76,550	77,875	2,080
Computer and information systems managers	48.85	49.68	1,954	1,987	40.0	101,613	103,334	2,080
Financial managers	52.90	52.62	2,107	2,105	39.8	109,551	109,450	2,071
Engineering managers	66.47	67.19	2,659	2,688	40.0	138,267	139,759	2,080
Medical and health services managers	46.31	45.14	1,852	1,806	40.0	96,322	93,891	2,080
Business and financial operations occupations	32.36	31.28	1,294	1,251	40.0	67,273	65,064	2,079
Claims adjusters, appraisers, examiners, and investigators	23.36	21.43	928	857	39.7	48,237	44,583	2,065
Claims adjusters, examiners, and investigators	23.76	21.43	943	857	39.7	49,012	44,583	2,063
Human resources, training, and labor relations specialists	27.59	26.39	1,104	1,056	40.0	57,385	54,900	2,080
Management analysts	36.01	34.92	1,441	1,397	40.0	74,911	72,640	2,080
Accountants and auditors	28.38	26.66	1,135	1,066	40.0	59,029	55,455	2,080
Financial analysts and advisors	33.53	33.28	1,341	1,331	40.0	69,745	69,224	2,080
Financial analysts	35.29	33.28	1,412	1,331	40.0	73,403	69,224	2,080
Loan counselors and officers	27.74	24.11	1,110	964	40.0	57,699	50,153	2,080
Loan officers	29.25	26.05	1,170	1,042	40.0	60,839	54,180	2,080
Computer and mathematical science occupations	33.46	31.12	1,333	1,245	39.8	69,313	64,730	2,071
Computer software engineers	47.47	46.30	1,853	1,794	39.0	96,365	93,267	2,030
Computer software engineers, applications	43.07	42.47	1,669	1,610	38.7	86,774	83,741	2,015
Computer support specialists	23.60	21.91	944	876	40.0	49,078	45,569	2,080
Computer systems analysts	38.85	32.31	1,554	1,293	40.0	80,798	67,211	2,080
Architecture and engineering occupations	47.40	46.15	1,896	1,846	40.0	98,584	95,992	2,080
Engineers	53.74	50.93	2,150	2,037	40.0	111,779	105,924	2,080
Aerospace engineers	55.64	54.85	2,225	2,194	40.0	115,721	114,088	2,080
Electrical and electronics engineers	45.83	47.76	1,833	1,910	40.0	95,326	99,341	2,080
Engineering technicians, except drafters	30.69	29.43	1,228	1,177	40.0	63,845	61,214	2,080
Aerospace engineering and operations technicians	30.66	29.86	1,226	1,194	40.0	63,769	62,109	2,080
Life, physical, and social science occupations	36.97	34.60	1,473	1,384	39.8	76,590	71,966	2,072
Community and social services occupations	23.09	22.62	901	891	39.0	46,857	46,322	2,029
Counselors	24.37	23.87	935	914	38.4	48,615	47,507	1,995
Education, training, and library occupations	44.78	38.00	1,728	1,487	38.6	72,531	72,000	1,620
Postsecondary teachers	46.71	38.04	1,788	1,449	38.3	77,643	72,238	1,662
Arts, design, entertainment, sports, and media occupations	35.22	27.79	1,409	1,112	40.0	73,260	57,799	2,080
Healthcare practitioner and technical occupations	33.89	34.50	1,310	1,277	38.6	68,102	66,382	2,010
Registered nurses	40.94	39.92	1,546	1,496	37.8	80,406	77,769	1,964
Therapists	35.31	34.11	1,389	1,360	39.4	72,245	70,720	2,046
Clinical laboratory technologists and technicians	22.06	18.41	882	736	40.0	45,883	38,293	2,080
Medical and clinical laboratory technologists	29.73	31.00	1,189	1,240	40.0	61,844	64,480	2,080
Medical and clinical laboratory technicians	17.11	16.50	684	660	40.0	35,587	34,320	2,080
Licensed practical and licensed vocational nurses	22.28	21.63	849	856	38.1	44,147	44,535	1,981
Healthcare support occupations	14.55	12.46	573	483	39.4	29,738	24,972	2,043
Nursing, psychiatric, and home health aides	11.51	10.90	449	420	39.0	23,353	21,840	2,029
Nursing aides, orderlies, and attendants	11.59	11.00	452	420	39.0	23,494	21,861	2,028
Miscellaneous healthcare support occupations	16.33	16.72	653	669	40.0	33,694	34,778	2,063
Protective service occupations	11.47	10.50	459	420	40.0	23,860	21,840	2,080

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Protective service occupations —Continued								
Security guards and gaming surveillance officers ..	\$11.25	\$10.50	\$450	\$420	40.0	\$23,410	\$21,840	2,080
Security guards	11.25	10.50	450	420	40.0	23,410	21,840	2,080
Food preparation and serving related occupations	12.86	12.00	510	464	39.6	26,332	24,440	2,047
First-line supervisors/managers, food preparation and serving workers	21.35	23.96	854	958	40.0	42,342	49,831	1,983
Cooks	13.56	12.46	528	498	38.9	27,445	25,919	2,024
Cooks, restaurant	14.06	12.48	545	498	38.8	28,354	25,919	2,017
Food service, tipped	8.35	8.00	334	320	40.0	17,378	16,640	2,080
Fast food and counter workers	13.36	14.33	528	550	39.6	27,474	28,600	2,057
Combined food preparation and serving workers, including fast food	13.91	14.36	549	575	39.5	28,531	29,877	2,052
Building and grounds cleaning and maintenance occupations	11.97	11.27	474	450	39.6	24,663	23,400	2,061
Building cleaning workers	11.70	11.27	468	451	40.0	24,327	23,442	2,080
Janitors and cleaners, except maids and housekeeping cleaners	12.54	11.69	502	468	40.0	26,090	24,315	2,080
Maids and housekeeping cleaners	10.78	10.18	431	407	40.0	22,417	21,174	2,080
Grounds maintenance workers	10.92	9.27	424	359	38.8	22,024	18,655	2,017
Landscaping and groundskeeping workers	10.11	9.01	391	341	38.7	20,346	17,745	2,013
Personal care and service occupations	12.83	10.23	480	454	37.4	24,956	23,608	1,944
Sales and related occupations	23.17	17.14	920	674	39.7	47,535	33,904	2,051
First-line supervisors/managers, sales workers	22.30	20.02	885	801	39.7	46,021	41,642	2,064
First-line supervisors/managers of retail sales workers	21.46	21.54	845	862	39.4	43,950	44,803	2,048
Retail sales workers	17.71	14.24	701	562	39.6	36,236	29,095	2,046
Cashiers, all workers	11.67	11.68	467	467	40.0	23,784	24,303	2,039
Cashiers	11.67	11.68	467	467	40.0	23,784	24,303	2,039
Retail salespersons	19.63	17.12	772	642	39.3	40,151	33,363	2,046
Sales representatives, wholesale and manufacturing	36.39	37.12	1,456	1,485	40.0	75,692	77,218	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	33.80	37.12	1,352	1,485	40.0	70,310	77,218	2,080
Miscellaneous sales and related workers	16.73	15.50	663	620	39.6	33,052	30,264	1,976
Office and administrative support occupations	18.55	17.00	738	674	39.8	38,391	35,027	2,070
First-line supervisors/managers of office and administrative support workers	23.92	25.00	941	976	39.3	48,921	50,773	2,045
Financial clerks	19.22	18.85	768	749	40.0	39,930	38,938	2,078
Bill and account collectors	19.94	22.01	797	880	40.0	41,469	45,781	2,080
Billing and posting clerks and machine operators	20.09	17.26	797	690	39.7	41,433	35,901	2,062
Bookkeeping, accounting, and auditing clerks	19.36	19.00	774	760	40.0	40,250	39,520	2,079
Tellers	16.58	16.35	663	654	40.0	34,482	34,008	2,080
Customer service representatives	19.00	17.86	759	714	39.9	39,467	37,149	2,077
Loan interviewers and clerks	16.21	16.25	649	650	40.0	33,723	33,800	2,080
Human resources assistants, except payroll and timekeeping	22.23	20.19	889	808	40.0	46,234	41,999	2,080
Receptionists and information clerks	14.69	14.00	583	560	39.7	30,321	29,120	2,064
Dispatchers	18.01	15.00	720	600	40.0	37,465	31,200	2,080
Dispatchers, except police, fire, and ambulance	18.01	15.00	720	600	40.0	37,465	31,200	2,080
Production, planning, and expediting clerks	18.94	14.96	758	598	40.0	39,394	31,117	2,080
Shipping, receiving, and traffic clerks	14.40	15.22	576	609	40.0	29,947	31,658	2,080
Stock clerks and order fillers	12.73	11.61	505	455	39.6	26,239	23,660	2,061
Secretaries and administrative assistants	24.11	22.50	954	902	39.6	49,630	46,921	2,059
Executive secretaries and administrative assistants	23.92	22.50	956	900	40.0	49,722	46,800	2,079

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations								
—Continued								
Secretaries, except legal, medical, and executive	\$17.30	\$16.24	\$692	\$650	40.0	\$35,983	\$33,779	2,080
Data entry and information processing workers	16.99	12.42	680	497	40.0	35,344	25,842	2,080
Insurance claims and policy processing clerks	16.76	17.92	670	717	40.0	34,854	37,274	2,080
Office clerks, general	18.54	16.71	730	668	39.4	37,967	34,757	2,048
Construction and extraction occupations	24.79	26.33	989	1,053	39.9	50,223	50,752	2,026
Carpenters	35.73	37.35	1,422	1,494	39.8	71,135	77,688	1,991
Installation, maintenance, and repair occupations	25.97	26.71	1,037	1,055	39.9	53,912	54,870	2,076
First-line supervisors/managers of mechanics, installers, and repairers	28.38	30.20	1,135	1,208	40.0	59,025	62,816	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.28	26.55	931	1,062	40.0	48,414	55,228	2,080
Electrical and electronics repairers, commercial and industrial equipment	26.71	31.78	1,068	1,271	40.0	55,559	66,092	2,080
Bus and truck mechanics and diesel engine specialists	26.55	28.11	1,062	1,124	40.0	55,222	58,469	2,080
Industrial machinery installation, repair, and maintenance workers	23.61	22.65	933	906	39.5	48,526	47,112	2,055
Maintenance and repair workers, general	20.16	17.79	797	712	39.6	41,463	37,003	2,057
Production occupations	14.88	12.39	594	495	40.0	30,910	25,765	2,077
Electrical, electronics, and electromechanical assemblers	12.99	10.31	519	412	40.0	27,013	21,445	2,080
Miscellaneous assemblers and fabricators	11.38	9.43	455	377	40.0	23,667	19,614	2,080
Team assemblers	10.10	8.50	404	340	40.0	21,008	17,680	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	12.53	11.24	501	450	40.0	26,055	23,379	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.78	10.50	511	420	40.0	26,590	21,840	2,080
Machinists	25.72	28.10	1,029	1,124	40.0	53,494	58,450	2,080
Welding, soldering, and brazing workers	19.00	19.38	760	775	40.0	39,521	40,310	2,080
Inspectors, testers, sorters, samplers, and weighers	16.20	14.72	648	589	40.0	33,699	30,618	2,080
Packaging and filling machine operators and tenders	12.36	8.40	490	336	39.6	25,490	17,472	2,062
Miscellaneous production workers	11.36	11.41	455	457	40.0	23,637	23,739	2,080

See footnotes at end of table.

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 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations	\$17.59	\$15.65	\$697	\$634	39.7	\$36,190	\$32,552	2,058
First-line supervisors/managers of helpers, laborers, and material movers, hand	25.14	23.99	1,006	959	40.0	52,299	49,891	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.79	29.81	1,152	1,192	40.0	59,885	62,001	2,080
Driver/sales workers and truck drivers	21.85	22.38	882	915	40.4	45,842	47,590	2,098
Truck drivers, heavy and tractor-trailer	22.52	22.88	911	915	40.5	47,378	47,590	2,104
Industrial truck and tractor operators	15.42	14.75	617	590	40.0	32,068	30,680	2,080
Laborers and material movers, hand	11.79	10.09	469	403	39.8	24,285	20,987	2,060
Laborers and freight, stock, and material movers, hand	12.68	11.72	507	468	40.0	26,164	23,962	2,063
Packers and packagers, hand	10.44	8.54	411	337	39.4	21,377	17,514	2,047

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$29.65	\$27.20	\$32.37	\$21.90	\$21.40	\$33.74
Management, professional, and related	39.77	40.94	39.32	38.63	38.33	41.19
Management, business, and financial	42.62	41.24	42.97	41.71	41.02	46.60
Professional and related	39.51	40.92	38.95	36.24	36.34	35.23
Service	22.33	14.14	27.10	11.63	11.35	17.15
Sales and office	21.14	21.87	20.18	18.01	18.02	16.78
Sales and related	15.67	15.67	—	20.03	20.07	—
Office and administrative support	21.74	23.15	20.18	17.05	17.04	17.80
Natural resources, construction, and maintenance	32.27	32.69	30.15	20.31	20.32	—
Construction and extraction	30.47	30.77	27.68	18.12	18.13	—
Installation, maintenance, and repair	35.26	36.67	31.61	22.46	22.52	—
Production, transportation, and material moving	21.80	21.29	25.36	13.60	13.60	—
Production	19.32	18.90	—	14.15	14.15	—
Transportation and material moving	22.62	22.18	25.15	12.92	12.92	—
Relative error ⁴ (percent)						
All workers	2.8	5.7	1.5	2.2	2.4	5.4
Management, professional, and related	4.1	13.3	2.3	2.0	2.2	5.3
Management, business, and financial	3.9	11.1	3.8	2.0	2.4	2.6
Professional and related	4.4	14.1	2.1	3.5	3.7	10.4
Service	4.4	6.9	5.0	2.1	2.3	10.2
Sales and office	7.2	12.0	2.2	2.6	2.6	6.8
Sales and related	9.4	9.4	—	4.8	4.8	—
Office and administrative support	7.7	13.5	2.2	2.2	2.2	4.8
Natural resources, construction, and maintenance	6.0	6.9	4.4	3.7	3.7	—
Construction and extraction	4.7	4.9	7.7	2.9	2.9	—
Installation, maintenance, and repair	12.5	15.9	6.0	7.0	7.1	—
Production, transportation, and material moving	3.9	4.2	6.3	3.2	3.2	—
Production	10.2	10.5	—	4.4	4.4	—
Transportation and material moving	4.7	5.1	7.1	6.6	6.6	—

¹ Union workers are those whose wages are determined through collective bargaining.

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

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

information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$23.32	\$21.75	\$28.91	\$28.91
Management, professional, and related	39.00	38.68	36.34	36.34
Management, business, and financial	42.06	41.33	36.49	36.49
Professional and related	37.46	37.06	36.01	36.01
Service	13.77	11.51	16.53	16.53
Sales and office	17.38	17.16	27.36	27.36
Sales and related	15.28	15.31	31.29	31.29
Office and administrative support	18.01	17.78	16.30	16.30
Natural resources, construction, and maintenance	23.81	23.37	36.71	36.71
Construction and extraction	—	23.35	—	—
Installation, maintenance, and repair	24.23	23.41	37.04	37.04
Production, transportation, and material moving	15.07	14.83	18.20	18.20
Production	14.70	14.64	—	—
Transportation and material moving	15.44	15.02	—	—
Relative error ⁴ (percent)				
All workers	1.9	2.5	5.7	5.7
Management, professional, and related	1.8	2.4	12.3	12.3
Management, business, and financial	2.3	2.8	13.7	13.7
Professional and related	2.6	3.8	15.9	15.9
Service	1.9	2.5	10.5	10.5
Sales and office	2.4	2.7	6.5	6.5
Sales and related	3.8	3.8	7.8	7.8
Office and administrative support	2.9	3.2	5.2	5.2
Natural resources, construction, and maintenance	3.4	3.8	8.5	8.5
Construction and extraction	—	5.0	—	—
Installation, maintenance, and repair	5.0	5.6	8.1	8.1
Production, transportation, and material moving	2.7	2.6	18.0	18.0
Production	3.2	3.2	—	—
Transportation and material moving	4.9	4.9	—	—

¹ Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

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

³ Workers are classified by occupation using the 2000

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 19. Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupational group ³	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
All workers	-	-	\$20.42	-	-	-	\$25.08	\$12.74	-
Management, professional, and related	-	-	38.92	-	-	-	33.25	57.69	-
Management, business, and financial	-	-	39.64	-	-	-	36.08	40.06	-
Professional and related	-	-	38.08	-	-	-	32.88	69.22	-
Service	-	-	13.64	-	-	-	13.58	10.18	-
Sales and office	-	-	17.95	-	-	-	17.98	12.04	-
Sales and related	-	-	17.88	-	-	-	-	9.70	-
Office and administrative support	-	-	18.03	-	-	-	18.06	14.35	-
Natural resources, construction, and maintenance	-	-	25.30	-	-	-	24.11	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair	-	-	24.90	-	-	-	24.67	-	-
Production, transportation, and material moving	-	-	15.66	-	-	-	15.97	9.10	-
Production	-	-	14.13	-	-	-	-	-	-
Transportation and material moving ...	-	-	15.94	-	-	-	-	-	-
Relative error ⁴ (percent)									
All workers	-	-	2.8	-	-	-	5.8	13.0	-
Management, professional, and related	-	-	3.9	-	-	-	6.8	19.1	-
Management, business, and financial	-	-	5.0	-	-	-	8.8	12.9	-
Professional and related	-	-	12.1	-	-	-	8.3	22.9	-
Service	-	-	10.5	-	-	-	4.8	1.0	-
Sales and office	-	-	5.4	-	-	-	6.3	9.6	-
Sales and related	-	-	6.2	-	-	-	-	7.2	-
Office and administrative support	-	-	8.7	-	-	-	6.9	10.1	-
Natural resources, construction, and maintenance	-	-	11.3	-	-	-	13.2	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair	-	-	12.1	-	-	-	14.0	-	-
Production, transportation, and material moving	-	-	4.4	-	-	-	14.4	5.4	-
Production	-	-	4.6	-	-	-	-	-	-
Transportation and material moving ...	-	-	5.1	-	-	-	-	-	-

¹ Industry sectors are determined by the 2007 North American Industry Classification System (NAICS).

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

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

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The 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 two-stage stratified design with probability proportional to employment sampling at each stage. The first stage of sample selection was a probability sample of establishments. The sample of establishments was drawn by first stratifying the sampling frame by industry and ownership. The number of sample establishments allocated to each stratum is approximately proportional to the stratum employment. Each sampled establishment is selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater its chance of selection. Weights were applied to each establishment when the data were tabulated so that it represents similar units (by industry and employment size) in the economy that were not selected for collection.

The second stage of sample selection, detailed below, was a probability sample of occupations within a sampled establishment.

Data collection

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

Occupational selection and classification

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

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

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

<i>Number of employees</i>	<i>Number of selected jobs</i>
1–49	Up to 4
50–249	6
250 or more	8

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

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

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

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based

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

Occupational leveling

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

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

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

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

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

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

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

Combined work levels

This bulletin includes a table which simplifies the presentation of work levels by combining them into four broad

groups. The groups were determined by combinations of knowledge, job controls and complexity, contacts, physical environment, and supervisory duties, and are meant to be comparable across different occupations. The broad groups and the combined work levels are:

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

Collection period

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

Earnings

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

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

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

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

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

collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried workers who are exempt from overtime provisions often work beyond the assigned work schedule, their typical number of hours actually worked was collected.

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

Union workers

The NCS defines a union worker as any employee in a union occupation when all of the following conditions are met: a labor organization is recognized as the bargaining agent for all workers in the occupation; wage and salary rates are determined through collection bargaining or negotiations; and settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement. A nonunion worker is an employee in an occupation not meeting the conditions for union coverage.

Processing and analyzing the data

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

Weighting and nonresponse

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

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average hourly earnings of respondents. The regression model that takes into account available establishment 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 non-response. 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 workers¹ represented by the survey, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	6,415,500	5,460,000	955,500
Management, professional, and related	1,847,400	1,269,700	577,700
Management, business, and financial	559,200	464,700	94,600
Professional and related	1,288,100	805,000	483,100
Service	1,208,400	1,016,800	191,600
Sales and office	1,798,900	1,675,200	123,800
Sales and related	576,100	573,900	—
Office and administrative support	1,222,800	1,101,300	121,600
Natural resources, construction, and maintenance	557,600	519,600	38,100
Construction and extraction	304,600	292,000	12,500
Installation, maintenance, and repair	252,700	227,500	25,200
Production, transportation, and material moving	1,003,100	978,700	24,400
Production	478,600	476,400	—
Transportation and material moving	524,500	502,300	22,200

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

² Workers are classified by occupation using the

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix table 2. Survey establishment response, Los Angeles-Long Beach-Riverside, CA CSA, April 2009

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	300,328	292,941	7,387
Total in sample	1,333	1,204	129
Responding	772	661	111
Refused or unable to provide data	339	321	18
Out of business or not in survey scope	222	222	0

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

government entity.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix B. Standard Occupational Classification System

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

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

13-2021	Appraisers and Assessors of Real Estate	17-2051	Civil Engineers
13-2031	Budget Analysts	17-2061	Computer Hardware Engineers
13-2041	Credit Analysts	17-2070	Electrical and Electronics Engineers
13-2050	Financial Analysts and Advisors	17-2071	Electrical Engineers
13-2051	Financial Analysts	17-2072	Electronics Engineers, Except Computer
13-2052	Personal Financial Advisors	17-2081	Environmental Engineers
13-2053	Insurance Underwriters	17-2110	Industrial Engineers, Including Health and Safety
13-2061	Financial Examiners	17-2111	Health and Safety Engineers, Except Mining
13-2070	Loan Counselors and Officers	17-2112	Safety Engineers and Inspectors
13-2071	Loan Counselors	17-2112	Industrial Engineers
13-2072	Loan Officers	17-2121	Marine Engineers and Naval Architects
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2131	Materials Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2141	Mechanical Engineers
13-2082	Tax Preparers	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
15-0000	Computer and Mathematical Science Occupations	17-2161	Nuclear Engineers
15-1011	Computer and Information Scientists, Research	17-2171	Petroleum Engineers
15-1021	Computer Programmers	17-3010	Drafters
15-1030	Computer Software Engineers	17-3011	Architectural and Civil Drafters
15-1031	Computer Software Engineers, Applications	17-3012	Electrical and Electronics Drafters
15-1032	Computer Software Engineers, Systems Software	17-3013	Mechanical Drafters
15-1041	Computer Support Specialists	17-3020	Engineering Technicians, Except Drafters
15-1051	Computer Systems Analysts	17-3021	Aerospace Engineering and Operations Technicians
15-1061	Database Administrators	17-3022	Civil Engineering Technicians
15-1071	Network and Computer Systems Administrators	17-3023	Electrical and Electronic Engineering Technicians
15-1081	Network Systems and Data Communications Analysts	17-3024	Electro-Mechanical Technicians
15-2011	Actuaries	17-3025	Environmental Engineering Technicians
15-2021	Mathematicians	17-3026	Industrial Engineering Technicians
15-2031	Operations Research Analysts	17-3027	Mechanical Engineering Technicians
15-2041	Statisticians	17-3031	Surveying and Mapping Technicians
15-2090	Miscellaneous Mathematical Science Occupations	19-0000	Life, Physical, and Social Science Occupations
15-2091	Mathematical Technicians	19-1000	Life Scientists
17-0000	Architecture and Engineering Occupations	19-1010	Agricultural and Food Scientists
17-1010	Architects, Except Naval	19-1011	Animal Scientists
17-1011	Architects, Except Landscape and Naval	19-1012	Food Scientists and Technologists
17-1012	Landscape Architects	19-1013	Soil and Plant Scientists
17-1020	Surveyors, Cartographers, and Photogrammetrists	19-1020	Biological Scientists
17-1021	Cartographers and Photogrammetrists	19-1021	Biochemists and Biophysicists
17-1022	Surveyors	19-1022	Microbiologists
17-2000	Engineers	19-1023	Zoologists and Wildlife Biologists
17-2011	Aerospace Engineers	19-1030	Conservation Scientists and Foresters
17-2021	Agricultural Engineers	19-1031	Conservation Scientists
17-2031	Biomedical Engineers	19-1032	Foresters
17-2041	Chemical Engineers	19-1040	Medical Scientists
		19-1041	Epidemiologists
		19-1042	Medical Scientists, Except Epidemiologists
		19-2000	Physical Scientists
		19-2010	Astronomers and Physicists
		19-2011	Astronomers
		19-2012	Physicists

19-2021	Atmospheric and Space Scientists		Service Specialists
19-2030	Chemists and Materials Scientists	21-1091	Health Educators
19-2031	Chemists	21-1092	Probation Officers and Correctional Treatment Specialists
19-2032	Materials Scientists	21-1093	Social and Human Service Assistants
19-2040	Environmental Scientists and Geoscientists	21-2011	Clergy
19-2041	Environmental Scientists and Specialists, Including Health	21-2021	Directors, Religious Activities and Education
19-2042	Geoscientists, Except Hydrologists and Geographers		
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 Workers
19-3021	Market Research Analysts	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
19-3022	Survey Researchers	23-1022	Arbitrators, Mediators, and Conciliators
19-3030	Psychologists	23-1023	Judges, Magistrate Judges, and Magistrates
19-3031	Clinical, Counseling, and School Psychologists	23-2011	Paralegals and Legal Assistants
19-3032	Industrial-Organizational Psychologists	23-2090	Miscellaneous Legal Support Workers
19-3041	Sociologists	23-2091	Court Reporters
19-3051	Urban and Regional Planners	23-2092	Law Clerks
19-3090	Miscellaneous Social Scientists and Related Workers	23-2093	Title Examiners, Abstractors, and Searchers
19-3091	Anthropologists and Archeologists		
19-3092	Geographers	25-0000	Education, Training and Library Occupations
19-3093	Historians	25-1000	Postsecondary Teachers
19-3094	Political Scientists	25-1011	Business Teachers, Postsecondary
19-4011	Agricultural and Food Science Technicians	25-1020	Math and Computer Teachers, Postsecondary
19-4021	Biological Technicians	25-1021	Computer Science Teachers, Postsecondary
19-4031	Chemical Technicians	25-1022	Mathematical Science Teachers, Postsecondary
19-4041	Geological and Petroleum Technicians	25-1030	Engineering and Architecture Teachers, Postsecondary
19-4051	Nuclear Technicians	25-1031	Architecture Teachers, Postsecondary
19-4061	Social Science Research Assistants	25-1032	Engineering Teachers, Postsecondary
19-4090	Miscellaneous Life, Physical, and Social Science Technicians	25-1040	Life Sciences Teachers, Postsecondary
19-4091	Environmental Science and Protection Technicians, Including Health	25-1041	Agricultural Sciences Teachers, Postsecondary
19-4092	Forensic Science Technicians	25-1042	Biological Science Teachers, Postsecondary
19-4093	Forest and Conservation Technicians	25-1043	Forestry and Conservation Science Teachers, Postsecondary
21-0000	Community and Social Services Occupations	25-1050	Physical Sciences Teachers, Postsecondary
21-1010	Counselors	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
21-1011	Substance Abuse and Behavioral Disorder Counselors	25-1052	Chemistry Teachers, Postsecondary
21-1012	Educational, Vocational, and School Counselors	25-1053	Environmental Science Teachers, Postsecondary
21-1013	Marriage and Family Therapists	25-1054	Physics Teachers, Postsecondary
21-1014	Mental Health Counselors	25-1060	Social Sciences Teachers, Postsecondary
21-1015	Rehabilitation Counselors	25-1061	Anthropology and Archeology Teachers, Postsecondary
21-1020	Social Workers	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
21-1021	Child, Family, and School Social Workers	25-1063	Economics Teachers, Postsecondary
21-1022	Medical and Public Health Social Workers		
21-1023	Mental Health and Substance Abuse Social Workers		
21-1090	Miscellaneous Community and Social		

25-1064	Geography Teachers, Postsecondary	25-2032	Vocational Education Teachers, Secondary School
25-1065	Political Science Teachers, Postsecondary	25-2040	Special Education Teachers
25-1066	Psychology Teachers, Postsecondary	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School
25-1067	Sociology Teachers, Postsecondary	25-2042	Special Education Teachers, Middle School
25-1070	Health Teachers, Postsecondary	25-2043	Special Education Teachers, Secondary School
25-1071	Health Specialties Teachers, Postsecondary	25-3000	Other Teachers and Instructors
25-1072	Nursing Instructors and Teachers, Postsecondary	25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors
25-1080	Education and Library Science Teachers, Postsecondary	25-3021	Self-Enrichment Education Teachers
25-1081	Education Teachers, Postsecondary	25-4010	Archivists, Curators, and Museum Technicians
25-1082	Library Science Teachers, Postsecondary	25-4011	Archivists
25-1110	Law, Criminal Justice, and Social Work Teachers, Postsecondary	25-4012	Curators
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-4013	Museum Technicians and Conservators
25-1112	Law Teachers, Postsecondary	25-4021	Librarians
25-1113	Social Work Teachers, Postsecondary	25-4031	Library Technicians
25-1120	Arts, Communications, and Humanities Teachers, Postsecondary	25-9011	Audio-Visual Collections Specialists
25-1121	Art, Drama, and Music Teachers, Postsecondary	25-9021	Farm and Home Management Advisors
25-1122	Communications Teachers, Postsecondary	25-9031	Instructional Coordinators
25-1123	English Language and Literature Teachers, Postsecondary	25-9041	Teacher Assistants
25-1124	Foreign Language and Literature Teachers, Postsecondary	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
25-1125	History Teachers, Postsecondary	27-1010	Artists and Related Workers
25-1126	Philosophy and Religion Teachers, Postsecondary	27-1011	Art Directors
25-1190	Miscellaneous Postsecondary Teachers	27-1012	Craft Artists
25-1191	Graduate Teaching Assistants	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
25-1192	Home Economics Teachers, Postsecondary	27-1014	Multi-Media Artists and Animators
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	27-1020	Designers
25-1194	Vocational Education Teachers, Postsecondary	27-1021	Commercial and Industrial Designers
25-2000	Primary, Secondary, and Special Education School Teachers	27-1022	Fashion Designers
25-2010	Preschool and Kindergarten Teachers	27-1023	Floral Designers
25-2011	Preschool Teachers, Except Special Education	27-1024	Graphic Designers
25-2012	Kindergarten Teachers, Except Special Education	27-1025	Interior Designers
25-2020	Elementary and Middle School Teachers	27-1026	Merchandise Displayers and Window Trimmers
25-2021	Elementary School Teachers, Except Special Education	27-1027	Set and Exhibit Designers
25-2022	Middle School Teachers, Except Special and Vocational Education	27-2010	Actors, Producers, and Directors
25-2023	Vocational Education Teachers, Middle School	27-2011	Actors
25-2030	Secondary School Teachers	27-2012	Producers and Directors
25-2031	Secondary School Teachers, Except Special and Vocational Education	27-2020	Athletes, Coaches, Umpires, and Related Workers
		27-2021	Athletes and Sports Competitors
		27-2022	Coaches and Scouts
		27-2023	Umpires, Referees, and Other Sports Officials
		27-2030	Dancers and Choreographers
		27-2031	Dancers
		27-2032	Choreographers
		27-2040	Musicians, Singers, and Related Workers
		27-2041	Music Directors and Composers

27-2042	Musicians and Singers	29-1123	Physical Therapists
27-3010	Announcers	29-1124	Radiation Therapists
27-3011	Radio and Television Announcers	29-1125	Recreational Therapists
27-3012	Public Address System and Other Announcers	29-1126	Respiratory Therapists
27-3020	News Analysts, Reporters and Correspondents	29-1127	Speech-Language Pathologists
27-3021	Broadcast News Analysts	29-1131	Veterinarians
27-3022	Reporters and Correspondents	29-2010	Clinical Laboratory Technologists and Technicians
27-3031	Public Relations Specialists	29-2011	Medical and Clinical Laboratory Technologists
27-3040	Writers and Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3041	Editors	29-2021	Dental Hygienists
27-3042	Technical Writers	29-2030	Diagnostic Related Technologists and Technicians
27-3043	Writers and Authors	29-2031	Cardiovascular Technologists and Technicians
27-3090	Miscellaneous Media and Communication Workers	29-2032	Diagnostic Medical Sonographers
27-3091	Interpreters and Translators	29-2033	Nuclear Medicine Technologists
27-4010	Broadcast and Sound Engineering Technicians and Radio Operators	29-2034	Radiologic Technologists and Technicians
27-4011	Audio and Video Equipment Technicians	29-2041	Emergency Medical Technicians and Paramedics
27-4012	Broadcast Technicians	29-2050	Health Diagnosing and Treating Practitioner Support Technicians
27-4013	Radio Operators	29-2051	Dietetic Technicians
27-4014	Sound Engineering Technicians	29-2052	Pharmacy Technicians
27-4021	Photographers	29-2053	Psychiatric Technicians
27-4030	Television, Video, and Motion Picture Camera Operators and Editors	29-2054	Respiratory Therapy Technicians
27-4031	Camera Operators, Television, Video, and Motion Picture	29-2055	Surgical Technologists
27-4032	Film and Video Editors	29-2056	Veterinary Technologists and Technicians
29-0000	Healthcare Practitioner and Technical Occupations	29-2061	Licensed Practical and Licensed Vocational Nurses
29-1011	Chiropractors	29-2071	Medical Records and Health Information Technicians
29-1020	Dentists	29-2081	Opticians, Dispensing
29-1021	Dentists, General	29-2090	Miscellaneous Health Technologists and Technicians
29-1022	Oral and Maxillofacial Surgeons	29-2091	Orthotists and Prosthetists
29-1023	Orthodontists	29-9010	Occupational Health and Safety Specialists and Technicians
29-1024	Prosthodontists	29-9011	Occupational Health and Safety Specialists
29-1031	Dietitians and Nutritionists	29-9012	Occupational Health and Safety Technicians
29-1041	Optometrists	29-9090	Miscellaneous Healthcare Practitioner and Technical Workers
29-1051	Pharmacists	29-9091	Athletic Trainers
29-1060	Physicians and Surgeons	31-0000	Healthcare Support Occupations
29-1061	Anesthesiologists	31-1010	Nursing, Psychiatric, and Home Health Aides
29-1062	Family and General Practitioners	31-1011	Home Health Aides
29-1063	Internists, General	31-1012	Nursing Aides, Orderlies, and Attendants
29-1064	Obstetricians and Gynecologists	31-1013	Psychiatric Aides
29-1065	Pediatricians, General	31-2010	Occupational Therapist Assistants and Aides
29-1066	Psychiatrists	31-2011	Occupational Therapist Assistants
29-1067	Surgeons	31-2012	Occupational Therapist Aides
29-1071	Physician Assistants		
29-1081	Podiatrists		
29-1111	Registered Nurses		
29-1120	Therapists		
29-1121	Audiologists		
29-1122	Occupational Therapists		

31-2020	Physical Therapist Assistants and Aides	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers
31-2021	Physical Therapist Assistants	35-2010	Cooks
31-2022	Physical Therapist Aides	35-2011	Cooks, Fast Food
31-9011	Massage Therapists	35-2012	Cooks, Institution and Cafeteria
31-9090	Miscellaneous Healthcare Support 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 Workers, Including Fast Food
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	35-3022	Counter Attendants, Cafeteria, Food
33-0000	Protective Service Occupations	35-3031	Waiters and Waitresses
33-1010	First-Line Supervisors/Managers, Law Enforcement Workers	35-3041	Food Servers, Nonrestaurant
33-1011	First-Line Supervisors/Managers of Correctional Officers	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
33-1012	First-Line Supervisors/Managers of Police and Detectives	35-9021	Dishwashers
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
33-2011	Fire Fighters	Note: NCS tables may include the special group Food Service, Tipped, combining Bartenders, Waiters and Waitresses, and Dining Room and Cafeteria Attendants and Bartender Helpers.	
33-2020	Fire Inspectors	37-0000	Building and Grounds Cleaning and Maintenance Occupations
33-2021	Fire Inspectors and Investigators	37-1010	First-Line Supervisors/Managers, Building and Grounds Cleaning and Maintenance Workers
33-2022	Forest Fire Inspectors and Prevention Specialists	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
33-3010	Bailiffs, Correctional Officers, and Jailers	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
33-3011	Bailiffs	37-2010	Building Cleaning Workers
33-3012	Correctional Officers and Jailers	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
33-3021	Detectives and Criminal Investigators	37-2012	Maids and Housekeeping Cleaners
33-3031	Fish and Game Wardens	37-2021	Pest Control Workers
33-3041	Parking Enforcement Workers	37-3010	Grounds Maintenance Workers
33-3050	Police Officers	37-3011	Landscaping and Groundskeeping Workers
33-3051	Police and Sheriff's Patrol Officers	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
33-3052	Transit and Railroad Police	37-3013	Tree Trimmers and Pruners
33-9011	Animal Control Workers	39-0000	Personal Care and Service Occupations
33-9021	Private Detectives and Investigators	39-1010	First-Line Supervisors/Managers of Gaming Workers
33-9030	Security Guards and Gaming Surveillance Officers	39-1011	Gaming Supervisors
33-9031	Gaming Surveillance Officers and Gaming Investigators	39-1012	Slot Key Persons
33-9032	Security Guards	39-1021	First-Line Supervisors/Managers of Personal Service Workers
33-9090	Miscellaneous Protective Service Workers	39-2011	Animal Trainers
33-9091	Crossing Guards	39-2021	Nonfarm Animal Caretakers
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers		
35-0000	Food Preparation and Serving Related Occupations		
35-1010	First-Line Supervisors/Managers, Food Preparation and Serving Workers		
35-1011	Chefs and Head Cooks		

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

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

45-0000 Farming, Fishing, and Forestry

47-2130	Insulation Workers	49-0000	Installation, Maintenance, and Repair Occupations
47-2131	Insulation Workers, Floor, Ceiling, and Wall	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
47-2132	Insulation Workers, Mechanical	49-2011	Computer, Automated Teller, and Office Machine Repairers
47-2140	Painters and Paperhangers	49-2020	Radio and Telecommunications Equipment Installers and Repairers
47-2141	Painters, Construction and Maintenance	49-2021	Radio Mechanics
47-2142	Paperhangers	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2090	Miscellaneous Electrical and Electronic Equipment Mechanics, Installers, and Repairers
47-2151	Pipelayers	49-2091	Avionics Technicians
47-2152	Plumbers, Pipefitters, and Steamfitters	49-2092	Electric Motor, Power Tool, and Related Repairers
47-2161	Plasterers and Stucco Masons	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
47-2171	Reinforcing Iron and Rebar Workers	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
47-2181	Roofers	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
47-2211	Sheet Metal Workers	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
47-2221	Structural Iron and Steel Workers	49-2097	Electronic Home Entertainment Equipment Installers and Repairers
47-3010	Helpers, Construction Trades	49-2098	Security and Fire Alarm Systems Installers
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	49-3011	Aircraft Mechanics and Service Technicians
47-3012	Helpers--Carpenters	49-3020	Automotive Technicians and Repairers
47-3013	Helpers--Electricians	49-3021	Automotive Body and Related Repairers
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	49-3022	Automotive Glass Installers and Repairers
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-3023	Automotive Service Technicians and Mechanics
47-3016	Helpers--Roofers	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
47-4011	Construction and Building Inspectors	49-3040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
47-4021	Elevator Installers and Repairers	49-3041	Farm Equipment Mechanics
47-4031	Fence Erectors	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
47-4041	Hazardous Materials Removal Workers	49-3043	Rail Car Repairers
47-4051	Highway Maintenance Workers	49-3050	Small Engine Mechanics
47-4061	Rail-Track Laying and Maintenance Equipment Operators	49-3051	Motorboat Mechanics
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	49-3052	Motorcycle Mechanics
47-4090	Miscellaneous Construction and Related Workers	49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
47-4091	Segmental Pavers	49-3090	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining	49-3091	Bicycle Repairers
47-5011	Derrick Operators, Oil and Gas	49-3092	Recreational Vehicle Service Technicians
47-5012	Rotary Drill Operators, Oil and Gas	49-3093	Tire Repairers and Changers
47-5013	Service Unit Operators, Oil, Gas, and Mining	49-9010	Control and Valve Installers and Repairers
47-5021	Earth Drillers, Except Oil and Gas	49-9011	Mechanical Door Repairers
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters		
47-5040	Mining Machine Operators		
47-5041	Continuous Mining Machine Operators		
47-5042	Mine Cutting and Channeling Machine Operators		
47-5051	Rock Splitters, Quarry		
47-5061	Roof Bolters, Mining		
47-5071	Roustabouts, Oil and Gas		
47-5081	Helpers--Extraction Workers		

49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	51-2093	Timing Device Assemblers, Adjusters, and Calibrators
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	51-3011	Bakers
49-9031	Home Appliance Repairers	51-3020	Butchers and Other Meat, Poultry, and Fish Processing Workers
49-9040	Industrial Machinery Installation, Repair, and Maintenance Workers	51-3021	Butchers and Meat Cutters
49-9041	Industrial Machinery Mechanics	51-3022	Meat, Poultry, and Fish Cutters and Trimmers
49-9042	Maintenance and Repair Workers, General	51-3023	Slaughterers and Meat Packers
49-9043	Maintenance Workers, Machinery	51-3090	Miscellaneous Food Processing Workers
49-9044	Millwrights	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
49-9045	Refractory Materials Repairers, Except Brickmasons	51-3092	Food Batchmakers
49-9050	Line Installers and Repairers	51-3093	Food Cooking Machine Operators and Tenders
49-9051	Electrical Power-Line Installers and Repairers	51-4010	Computer Control Programmers and Operators
49-9052	Telecommunications Line Installers and Repairers	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
49-9060	Precision Instrument and Equipment Repairers	51-4012	Numerical Tool and Process Control Programmers
49-9061	Camera and Photographic Equipment Repairers	51-4020	Forming Machine Setters, Operators, and Tenders, Metal and Plastic
49-9062	Medical Equipment Repairers	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9063	Musical Instrument Repairers and Tuners	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
49-9090	Miscellaneous Installation, Maintenance, and Repair Workers	51-4030	Machine Tool Cutting Setters, Operators, and Tenders, Metal and Plastic
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
49-9092	Commercial Divers	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9094	Locksmiths and Safe Repairers	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home Installers	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9096	Riggers	51-4041	Machinists
49-9097	Signal and Track Switch Repairers	51-4050	Metal Furnace and Kiln Operators and Tenders
49-9098	Helpers--Installation, Maintenance, and Repair Workers	51-4051	Metal-Refining Furnace Operators and Tenders
51-0000	Production Occupations	51-4052	Pourers and Casters, Metal
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	51-4060	Model Makers and Patternmakers, Metal and Plastic
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-4061	Model Makers, Metal and Plastic
51-2020	Electrical, Electronics, and Electromechanical Assemblers	51-4062	Patternmakers, Metal and Plastic
51-2021	Coil Winders, Tapers, and Finishers	51-4070	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic
51-2022	Electrical and Electronic Equipment Assemblers		
51-2023	Electromechanical Equipment Assemblers		
51-2031	Engine and Other Machine Assemblers		
51-2041	Structural Metal Fabricators and Fitters		
51-2090	Miscellaneous Assemblers and Fabricators		
51-2091	Fiberglass Laminators and Fabricators		
51-2092	Team Assemblers		

51-4071	Foundry Mold and Coremakers	51-7021	Furniture Finishers
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-7030	Model Makers and Patternmakers, Wood
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-7031	Model Makers, Wood
51-4111	Tool and Die Makers	51-7032	Patternmakers, Wood
51-4120	Welding, Soldering, and Brazing Workers	51-7040	Woodworking Machine Setters, Operators, and Tenders
51-4121	Welders, Cutters, Solderers, and Brazers	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-4190	Miscellaneous Metalworkers and Plastic Workers	51-8010	Power Plant Operators, Distributors, and Dispatchers
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-8011	Nuclear Power Reactor Operators
51-4192	Lay-Out Workers, Metal and Plastic	51-8012	Power Distributors and Dispatchers
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-8013	Power Plant Operators
51-4194	Tool Grinders, Filers, and Sharpeners	51-8021	Stationary Engineers and Boiler Operators
51-5010	Bookbinders and Bindery Workers	51-8031	Water and Liquid Waste Treatment Plant and System Operators
51-5011	Bindery Workers	51-8090	Miscellaneous Plant and System Operators
51-5012	Bookbinders	51-8091	Chemical Plant and System Operators
51-5020	Printers	51-8092	Gas Plant Operators
51-5021	Job Printers	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-5022	Prepress Technicians and Workers	51-9010	Chemical Processing Machine Setters, 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, Precipitating, and Still Machine Setters, Operators, and Tenders
51-6021	Pressers, Textile, Garment, and Related Materials	51-9020	Crushing, Grinding, Polishing, Mixing, and Blending Workers
51-6031	Sewing Machine Operators	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-6040	Shoe and Leather Workers	51-9022	Grinding and Polishing Workers, Hand
51-6041	Shoe and Leather Workers and Repairers	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders
51-6042	Shoe Machine Operators and Tenders	51-9030	Cutting Workers
51-6050	Tailors, Dressmakers, and Sewers	51-9031	Cutters and Trimmers, Hand
51-6051	Sewers, Hand	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders
51-6052	Tailors, Dressmakers, and Custom Sewers	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-6060	Textile Machine Setters, Operators, and Tenders	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	51-9071	Jewelers and Precious Stone and Metal Workers
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-9080	Medical, Dental, and Ophthalmic Laboratory Technicians
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-9081	Dental Laboratory Technicians
51-6090	Miscellaneous Textile, Apparel, and Furnishings Workers	51-9082	Medical Appliance Technicians
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-9083	Ophthalmic Laboratory Technicians
51-6092	Fabric and Apparel Patternmakers		
51-6093	Upholsterers		
51-7011	Cabinetmakers and Bench Carpenters		

51-9111	Packaging and Filling Machine Operators and Tenders	53-3030	Driver/Sales Workers and Truck Drivers
51-9120	Painting Workers	53-3031	Driver/Sales Workers
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	53-3032	Truck Drivers, Heavy and Tractor-Trailer
51-9122	Painters, Transportation Equipment	53-3033	Truck Drivers, Light or Delivery Services
51-9123	Painting, Coating, and Decorating Workers	53-3041	Taxi Drivers and Chauffeurs
51-9130	Photographic Process Workers and Processing Machine Operators	53-4010	Locomotive Engineers and Operators
51-9131	Photographic Process Workers	53-4011	Locomotive Engineers
51-9132	Photographic Processing Machine Operators	53-4012	Locomotive Firers
51-9141	Semiconductor Processors	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers
51-9190	Miscellaneous Production Workers	53-4021	Railroad Brake, Signal, and Switch Operators
51-9191	Cementing and Gluing Machine Operators and Tenders	53-4031	Railroad Conductors and Yardmasters
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	53-4041	Subway and Streetcar Operators
51-9193	Cooling and Freezing Equipment Operators and Tenders	53-5011	Sailors and Marine Oilers
51-9194	Etchers and Engravers	53-5020	Ship and Boat Captains and Operators
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	53-5021	Captains, Mates, and Pilots of Water Vessels
51-9196	Paper Goods Machine Setters, Operators, and Tenders	53-5022	Motorboat Operators
51-9197	Tire Builders	53-5031	Ship Engineers
51-9198	Helpers--Production Workers	53-6011	Bridge and Lock Tenders
53-0000	Transportation and Material Moving Occupations	53-6021	Parking Lot Attendants
53-1011	Aircraft Cargo Handling Supervisors	53-6031	Service Station Attendants
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-6041	Traffic Technicians
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-6051	Transportation Inspectors
53-2010	Aircraft Pilots and Flight Engineers	53-7011	Conveyor Operators and Tenders
53-2011	Airline Pilots, Copilots, and Flight Engineers	53-7021	Crane and Tower Operators
53-2012	Commercial Pilots	53-7030	Dredge, Excavating, and Loading Machine Operators
53-2020	Air Traffic Controllers and Airfield Operations Specialists	53-7031	Dredge Operators
53-2021	Air Traffic Controllers	53-7032	Excavating and Loading Machine and Dragline Operators
53-2022	Airfield Operations Specialists	53-7033	Loading Machine Operators, Underground Mining
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-7041	Hoist and Winch Operators
53-3020	Bus Drivers	53-7051	Industrial Truck and Tractor Operators
53-3021	Bus Drivers, Transit and Intercity	53-7060	Laborers and Material Movers, Hand
53-3022	Bus Drivers, School	53-7061	Cleaners of Vehicles and Equipment
		53-7062	Laborers and Freight, Stock, and Material Movers, Hand
		53-7063	Machine Feeders and Offbearers
		53-7064	Packers and Packagers, Hand
		53-7070	Pumping Station Operators
		53-7071	Gas Compressor and Gas Pumping Station Operators
		53-7072	Pump Operators, Except Wellhead Pumpers
		53-7073	Wellhead Pumpers
		53-7081	Refuse and Recyclable Material Collectors
		53-7111	Shuttle Car Operators
		53-7121	Tank Car, Truck, and Ship Loaders