



Los Angeles–Long Beach– Riverside, CA National Compensation Survey April 2007

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Elaine L. Chao, Secretary

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

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Preface

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

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

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

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

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

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

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Contents

	<i>Page</i>
Introduction.....	1
Tables:	
1. Summary: Mean hourly earnings and weekly hours for selected worker and establishment characteristics.....	3
2. Civilian workers: Mean hourly earnings for full-time and part-time workers by work levels.....	4
3. Private industry workers: Mean hourly earnings for full-time and part-time workers by work levels.....	14
4. State and local government workers: Mean hourly earnings for full-time and part-time workers by work levels.....	23
5. Combined work levels for civilian workers: Mean hourly earnings for full-time and part-time workers	26
6. Civilian workers: Hourly wage percentiles.....	35
7. Private industry workers: Hourly wage percentiles	40
8. State and local government workers: Hourly wage percentiles	44
9. Full-time civilian workers: Hourly wage percentiles	46
10. Part-time civilian workers: Hourly wage percentiles.....	51
11. Full-time civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	53
12. Full-time private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	59
13. Full-time State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	64
14. Size of establishment: Mean hourly earnings of private industry establishments for major occupational groups.....	66
15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers	67
16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers	70
17. Union and nonunion workers: Mean hourly earnings for major occupational groups	73
18. Time and incentive workers: Mean hourly earnings for major occupational groups	74
Appendixes:	
A. Technical Note.....	A – 1
Appendix table 1. Number of workers represented by the survey	A – 5
Appendix table 2. Survey establishment response	A – 6
B. Standard Occupational Classification System.....	B – 1

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 September 2006 and October 2007; the average reference month is April 2007. 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 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 locality wage publications are undergoing a number of significant changes. Please see the bulletins published between September 2006 and July 2007 for information on earlier changes.

The areas covered by the publications are currently being updated to the December 2003 definitions of Combined Statistical Areas, Metropolitan Statistical Areas, and Micropolitan Statistical Areas, as determined by the U.S. Office of Management and Budget (OMB). This bulletin includes a new State and local government sample that reflects the new area definition.

In appendix table 2, the total numbers of establishments in the sampling frame are now benchmarked to the latest available establishment counts, adjusted for establishments that are out of scope for NCS.

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.

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 2007

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
All workers	\$22.32	2.0	36.0	\$21.19	2.4	35.9	\$30.39	2.1	36.4
Worker characteristics^{4,5}									
Management, professional, and related	36.59	1.9	37.5	36.58	2.5	38.2	36.61	2.4	35.7
Management, business, and financial	39.17	3.0	40.0	38.49	3.7	40.1	42.56	2.4	39.6
Professional and related	35.19	3.1	36.3	35.31	4.3	37.1	34.94	2.7	34.7
Service	12.64	1.9	33.0	10.82	2.5	32.5	23.18	4.5	36.3
Sales and office	19.02	5.0	34.7	19.06	5.3	34.5	18.46	3.0	38.2
Sales and related	23.46	12.6	31.1	23.50	12.6	31.1	—	—	—
Office and administrative support	17.04	3.1	36.7	16.89	3.4	36.5	18.60	3.0	38.2
Natural resources, construction, and maintenance	22.57	3.9	39.2	22.24	4.2	39.2	28.23	6.3	39.7
Construction and extraction	22.94	4.8	39.5	22.85	5.0	39.5	25.43	6.9	39.4
Installation, maintenance, and repair	22.17	6.0	39.1	21.50	6.9	39.0	29.62	8.8	39.8
Production, transportation, and material moving	15.34	3.8	37.2	15.15	3.9	37.2	23.90	8.1	39.7
Production	14.92	5.1	39.3	14.86	5.2	39.3	—	—	—
Transportation and material moving	15.75	4.9	35.4	15.45	5.1	35.3	23.34	8.8	39.8
Full time	23.54	1.9	39.7	22.39	2.4	39.7	31.25	2.4	39.2
Part time	13.30	5.2	21.2	12.69	5.9	21.4	20.23	7.6	19.9
Union	26.99	3.1	36.1	24.70	5.9	35.8	29.97	1.9	36.5
Nonunion	21.00	2.5	35.9	20.60	2.6	35.9	31.86	5.3	36.2
Time	21.59	1.8	35.9	20.27	2.3	35.8	30.39	2.1	36.4
Incentive	35.76	9.7	37.3	35.76	9.7	37.3	—	—	—
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	—	—	—	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	—	—	—	(⁶)	(⁶)	(⁶)
1-99 workers	19.06	3.4	35.3	19.05	3.4	35.3	—	—	—
100-499 workers	21.19	5.0	36.1	20.76	5.3	36.1	29.37	3.1	36.6
500 workers or more	28.51	2.4	36.9	27.25	3.9	37.3	30.52	2.5	36.4

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. 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 Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 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 2007**

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	\$22.32	2.0	\$23.54	1.9	\$13.30	5.2
Management occupations	44.36	3.9	44.32	3.9	—	—
Level 7	22.57	9.1	22.57	9.1	—	—
Level 8	26.39	8.1	26.39	8.1	—	—
Level 9	31.33	4.7	31.33	4.7	—	—
Level 10	35.99	4.8	35.99	4.8	—	—
Level 11	45.88	4.6	45.88	4.6	—	—
Level 12	52.99	3.5	52.26	3.4	—	—
Level 13	65.93	2.8	65.93	2.8	—	—
Level 14	71.28	5.4	71.24	5.4	—	—
Level 15	118.43	29.7	118.43	29.7	—	—
Not able to be leveled	50.36	6.3	50.58	6.3	—	—
General and operations managers	60.38	10.2	60.38	10.2	—	—
Marketing and sales managers	43.95	14.2	43.95	14.2	—	—
Level 9	24.14	5.5	24.14	5.5	—	—
Not able to be leveled	58.94	13.0	58.94	13.0	—	—
Marketing managers	46.52	16.8	46.52	16.8	—	—
Not able to be leveled	58.44	15.2	58.44	15.2	—	—
Sales managers	42.18	19.7	42.18	19.7	—	—
Level 9	24.14	7.5	24.14	7.5	—	—
Administrative services managers	32.05	8.8	32.05	8.8	—	—
Not able to be leveled	37.93	4.0	37.93	4.0	—	—
Computer and information systems managers	52.30	7.0	52.30	7.0	—	—
Financial managers	40.06	7.5	39.62	7.3	—	—
Level 9	33.34	3.3	33.34	3.3	—	—
Not able to be leveled	37.37	12.0	37.90	11.5	—	—
Human resources managers	41.46	13.8	41.46	13.8	—	—
Industrial production managers	47.44	6.2	47.44	6.2	—	—
Purchasing managers	42.29	9.8	42.29	9.8	—	—
Construction managers	42.58	5.8	42.58	5.8	—	—
Education administrators	31.77	8.7	31.84	8.6	—	—
Not able to be leveled	44.11	13.2	—	—	—	—
Education administrators, elementary and secondary school	46.42	12.4	46.42	12.4	—	—
Engineering managers	59.36	3.6	59.36	3.6	—	—
Level 14	62.64	4.0	62.64	4.0	—	—
Not able to be leveled	59.04	10.6	59.04	10.6	—	—
Medical and health services managers	47.93	4.4	47.95	4.5	—	—
Social and community service managers	30.33	5.1	30.33	5.1	—	—
Business and financial operations occupations	30.45	2.9	30.50	2.9	—	—
Level 5	20.17	13.4	20.17	13.4	—	—
Level 6	20.89	6.5	20.73	6.9	—	—
Level 7	25.24	4.9	25.24	4.9	—	—
Level 8	26.46	2.0	26.46	2.0	—	—
Level 9	33.87	4.1	33.96	4.1	—	—
Level 10	34.04	6.3	34.04	6.3	—	—
Level 11	38.40	4.5	38.40	4.5	—	—
Level 12	50.60	8.7	50.60	8.7	—	—
Not able to be leveled	30.97	4.2	30.97	4.2	—	—
Claims adjusters, appraisers, examiners, and investigators	25.86	10.7	25.86	10.7	—	—
Level 6	19.59	8.8	19.59	8.8	—	—
Claims adjusters, examiners, and investigators	26.35	9.2	26.35	9.2	—	—
Level 6	19.59	8.8	19.59	8.8	—	—
Human resources, training, and labor relations specialists	28.40	9.4	28.40	9.4	—	—
Management analysts	34.57	4.4	34.81	4.3	—	—
Accountants and auditors	28.38	4.8	28.38	4.8	—	—
Level 7	27.23	3.8	27.23	3.8	—	—
Level 9	30.34	17.1	30.34	17.1	—	—
Financial analysts and advisors	29.87	3.9	29.87	3.9	—	—
Financial analysts	31.32	2.6	31.32	2.6	—	—
Loan counselors and officers	23.08	4.3	23.08	4.3	—	—
Loan officers	23.26	4.4	23.26	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 2007** — 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	\$35.71	4.6	\$35.92	4.4	—	—
Level 7	24.99	6.2	24.99	6.2	—	—
Level 8	33.12	5.9	32.68	6.8	—	—
Level 9	36.43	7.1	36.43	7.1	—	—
Level 10	41.53	3.0	41.53	3.0	—	—
Level 11	47.06	7.1	47.06	7.1	—	—
Level 12	53.98	2.5	53.98	2.5	—	—
Not able to be leveled	30.22	12.4	30.22	12.4	—	—
Computer programmers	44.11	10.0	44.82	9.8	—	—
Computer software engineers	45.16	3.9	45.16	3.9	—	—
Computer software engineers, systems software	43.65	4.2	43.65	4.2	—	—
Computer support specialists	24.53	13.0	24.89	12.9	—	—
Computer systems analysts	38.51	5.1	38.51	5.1	—	—
Level 9	33.36	5.9	33.36	5.9	—	—
Network and computer systems administrators	28.22	12.4	28.22	12.4	—	—
Architecture and engineering occupations	39.94	8.1	39.94	8.1	—	—
Level 7	29.46	4.0	29.46	4.0	—	—
Level 8	28.77	3.7	28.77	3.7	—	—
Level 9	37.46	4.2	37.46	4.2	—	—
Level 11	46.42	3.0	46.42	3.0	—	—
Level 12	57.01	8.1	57.01	8.1	—	—
Level 13	54.86	6.0	54.86	6.0	—	—
Engineers	49.06	4.5	49.06	4.5	—	—
Level 7	33.07	1.9	33.07	1.9	—	—
Level 9	39.84	5.8	39.84	5.8	—	—
Level 11	47.53	3.7	47.53	3.7	—	—
Level 12	57.35	7.9	57.35	7.9	—	—
Level 13	54.86	6.0	54.86	6.0	—	—
Not able to be leveled	43.79	7.9	43.79	7.9	—	—
Aerospace engineers	54.56	3.4	54.56	3.4	—	—
Level 11	48.73	3.8	48.73	3.8	—	—
Level 13	59.68	6.1	59.68	6.1	—	—
Civil engineers	46.97	5.0	46.97	5.0	—	—
Electrical and electronics engineers	45.26	7.5	45.26	7.5	—	—
Level 11	51.65	7.7	51.65	7.7	—	—
Electronics engineers, except computer	44.87	11.1	44.87	11.1	—	—
Engineering technicians, except drafters	28.80	3.4	28.80	3.4	—	—
Level 7	28.05	5.9	28.05	5.9	—	—
Level 8	28.15	3.3	28.15	3.3	—	—
Aerospace engineering and operations technicians	29.89	2.9	29.89	2.9	—	—
Electrical and electronic engineering technicians	28.23	4.0	28.23	4.0	—	—
Life, physical, and social science occupations	33.22	16.0	36.46	14.5	—	—
Level 7	21.22	7.4	21.22	7.4	—	—
Level 9	37.71	8.1	—	—	—	—
Level 11	39.67	4.6	39.67	4.6	—	—
Life scientists	32.90	10.5	32.90	10.5	—	—
Physical scientists	39.87	4.3	39.87	4.3	—	—
Psychologists	41.04	6.2	—	—	—	—
Community and social services occupations	26.25	11.0	26.45	11.3	—	—
Level 6	11.45	10.2	—	—	—	—
Level 7	20.34	9.1	20.34	9.1	—	—
Level 9	36.47	5.7	36.44	5.9	—	—
Level 10	35.29	8.3	35.29	8.3	—	—
Counselors	25.06	19.8	25.06	19.9	—	—
Level 9	41.53	10.0	41.99	10.7	—	—
Educational, vocational, and school counselors	39.04	11.4	39.04	11.4	—	—
Level 9	41.75	13.2	41.75	13.2	—	—
Social workers	27.68	8.6	29.04	8.6	—	—
Level 9	33.65	5.2	33.65	5.2	—	—
Child, family, and school social workers	26.16	11.1	26.90	11.9	—	—
Miscellaneous community and social service specialists	26.82	10.3	25.37	12.5	—	—
Legal occupations	54.04	15.5	54.00	15.7	—	—

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 2007** — 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)
Lawyers	\$60.20	6.3	\$60.29	6.4	—	—
Education, training, and library occupations	33.55	2.9	34.94	4.1	\$22.78	10.4
Level 3	13.72	6.9	—	—	—	—
Level 4	13.94	7.9	13.67	7.2	14.70	20.1
Level 6	15.10	5.3	14.38	7.4	17.65	2.1
Level 7	17.25	11.2	16.58	12.4	23.83	3.0
Level 8	33.20	25.6	—	—	—	—
Level 9	41.41	1.4	41.61	1.6	37.36	23.0
Level 10	43.91	8.9	44.21	9.6	—	—
Level 11	48.03	9.4	48.32	9.9	—	—
Level 12	65.48	9.3	65.48	9.3	—	—
Not able to be leveled	37.30	13.9	43.32	15.8	16.61	3.9
Postsecondary teachers	47.90	5.9	48.73	7.1	42.32	5.4
Level 9	40.04	13.8	—	—	—	—
Level 10	43.90	17.7	44.40	19.7	—	—
Level 11	48.73	9.9	49.12	10.5	—	—
Level 12	65.48	9.3	65.48	9.3	—	—
Not able to be leveled	49.05	25.8	—	—	—	—
Social sciences teachers, postsecondary	50.84	14.1	50.26	14.5	—	—
Arts, communications, and humanities teachers, postsecondary	44.27	7.2	44.62	7.0	—	—
English language and literature teachers, postsecondary	35.11	7.7	—	—	—	—
Miscellaneous postsecondary teachers	42.69	2.7	43.10	4.3	41.85	6.6
Level 10	48.78	13.3	—	—	—	—
Primary, secondary, and special education school teachers	34.48	2.0	34.89	2.3	24.52	21.9
Level 6	12.38	8.2	—	—	16.93	5.8
Level 7	14.58	16.2	13.56	19.3	—	—
Level 9	41.58	1.3	41.72	1.6	—	—
Preschool and kindergarten teachers	13.98	14.1	13.98	14.1	—	—
Level 7	13.56	19.3	13.56	19.3	—	—
Preschool teachers, except special education	13.25	17.7	13.25	17.7	—	—
Level 7	13.36	26.3	13.36	26.3	—	—
Elementary and middle school teachers	39.91	2.9	41.14	3.1	21.68	19.1
Level 6	15.08	3.2	—	—	15.08	3.2
Level 9	41.20	2.0	41.46	2.1	—	—
Elementary school teachers, except special education	40.35	2.1	41.61	2.0	21.27	21.7
Level 6	15.08	3.2	—	—	15.08	3.2
Level 9	41.50	1.1	41.78	1.3	—	—
Middle school teachers, except special and vocational education	34.60	9.4	35.37	13.2	—	—
Secondary school teachers	42.37	6.3	42.75	7.4	—	—
Level 9	43.23	3.9	43.17	4.2	—	—
Secondary school teachers, except special and vocational education	42.37	6.6	42.77	7.5	—	—
Level 9	43.27	4.0	43.21	4.3	—	—
Other teachers and instructors	35.59	3.3	48.28	3.5	20.12	8.5
Level 9	49.20	4.4	—	—	—	—
Library technicians	21.30	4.5	21.14	4.9	—	—
Instructional coordinators	38.27	10.5	—	—	—	—
Teacher assistants	13.95	3.0	13.81	5.7	14.22	10.4
Level 3	13.72	6.9	—	—	—	—
Level 4	13.94	7.9	13.67	7.2	14.70	20.1
Arts, design, entertainment, sports, and media occupations	43.27	20.6	44.69	23.4	32.98	36.6
Level 6	18.99	9.9	—	—	—	—
Level 7	22.71	4.6	22.71	4.6	—	—
Not able to be leveled	63.11	21.9	69.06	20.9	—	—
Designers	30.06	6.9	30.06	6.9	—	—
Actors, producers, and directors	52.18	5.5	52.18	5.5	—	—
Not able to be leveled	52.18	5.5	52.18	5.5	—	—
Producers and directors	52.18	5.5	52.18	5.5	—	—
Not able to be leveled	52.18	5.5	52.18	5.5	—	—

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 2007 — 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	\$30.77	5.0	\$30.79	4.4	\$30.67	9.6
Level 4	15.71	6.2	15.74	5.6	—	—
Level 5	17.74	3.8	17.47	4.7	—	—
Level 6	23.37	12.0	21.05	2.4	34.19	24.0
Level 7	25.79	6.8	25.98	6.8	—	—
Level 8	32.86	10.1	34.39	12.3	30.09	10.6
Level 9	36.01	2.3	36.11	2.5	35.00	2.3
Level 10	35.65	12.5	35.34	13.3	—	—
Level 11	42.40	6.0	42.65	8.4	—	—
Level 12	65.17	4.0	65.17	4.0	—	—
Not able to be leveled	28.55	16.3	26.57	15.9	—	—
Pharmacists	49.78	5.8	53.49	.9	—	—
Physicians and surgeons	23.70	31.5	23.70	31.5	—	—
Registered nurses	36.80	1.3	36.46	1.7	38.49	1.1
Level 8	31.32	8.6	29.61	4.7	—	—
Level 9	35.85	1.5	35.93	1.7	35.23	2.1
Level 10	42.09	2.2	42.33	2.5	—	—
Level 11	41.48	3.4	—	—	—	—
Therapists	33.02	6.4	—	—	—	—
Clinical laboratory technologists and technicians	21.59	14.5	20.96	15.5	—	—
Medical and clinical laboratory technicians	19.73	15.4	18.73	12.7	—	—
Diagnostic related technologists and technicians	24.28	19.4	26.21	15.6	—	—
Radiologic technologists and technicians	22.82	20.3	24.77	16.4	—	—
Health diagnosing and treating practitioner support technicians	17.76	4.1	18.03	6.4	—	—
Pharmacy technicians	16.72	3.4	—	—	—	—
Licensed practical and licensed vocational nurses	19.61	2.0	19.74	2.2	19.01	2.8
Level 5	18.25	3.0	18.32	2.9	—	—
Level 6	21.62	1.8	21.86	2.1	—	—
Healthcare support occupations	12.19	6.4	11.96	6.0	14.80	11.5
Level 2	10.80	6.8	10.86	6.8	—	—
Level 3	10.28	2.8	10.16	2.7	—	—
Level 4	11.97	5.6	11.88	5.9	12.71	6.2
Nursing, psychiatric, and home health aides	10.66	5.1	10.54	5.2	11.82	4.5
Level 2	10.92	8.2	11.00	8.3	—	—
Level 3	10.23	3.4	10.13	3.2	—	—
Level 4	10.88	8.9	10.54	10.4	12.19	2.5
Nursing aides, orderlies, and attendants	10.64	4.8	10.50	5.0	12.28	3.0
Level 2	10.89	9.8	10.90	10.0	—	—
Level 3	10.29	3.0	10.18	2.8	—	—
Level 4	11.06	8.6	10.72	10.6	12.19	2.5
Miscellaneous healthcare support occupations	13.56	9.3	13.41	9.2	—	—
Level 4	13.21	1.3	13.10	.8	—	—
Medical assistants	12.32	10.6	12.27	10.7	—	—
Protective service occupations	19.29	12.3	19.56	11.5	16.21	26.2
Level 3	—	—	10.85	2.3	—	—
Level 5	20.65	12.6	—	—	—	—
Level 6	26.27	4.7	26.21	4.9	—	—
Level 7	29.55	4.3	29.55	4.3	—	—
Level 8	37.46	.4	37.46	.4	—	—
Level 9	39.66	8.0	39.66	8.0	—	—
Not able to be leveled	16.19	21.9	16.09	23.5	—	—
First-line supervisors/managers, law enforcement workers	44.66	.5	44.66	.5	—	—
First-line supervisors/managers of police and detectives	46.93	1.1	46.93	1.1	—	—
Fire fighters	22.80	13.9	22.80	13.9	—	—
Bailliffs, correctional officers, and jailers	29.07	13.3	29.03	13.8	—	—
Correctional officers and jailers	29.07	13.3	29.03	13.8	—	—
Police officers	33.79	1.9	33.79	1.9	—	—
Police and sheriff's patrol officers	33.79	1.9	33.79	1.9	—	—
Security guards and gaming surveillance officers	12.32	9.7	11.75	6.3	16.30	28.5
Level 3	—	—	10.85	2.3	—	—
Security guards	12.32	9.7	11.75	6.3	16.30	28.5

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 2007** — 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)
Security guards—Continued						
Level 3	—	—	\$10.85	2.3	—	—
Miscellaneous protective service workers	\$16.47	19.5	—	—	—	—
Food preparation and serving related occupations	9.97	1.3	11.00	1.6	\$8.47	2.1
Level 1	7.81	.4	8.18	2.5	7.59	2.0
Level 2	8.60	1.7	8.79	2.4	8.36	2.3
Level 3	10.06	3.2	10.13	4.6	9.96	5.1
Level 4	11.32	2.5	11.13	3.2	—	—
Level 6	20.25	4.2	20.25	4.2	—	—
First-line supervisors/managers, food preparation and serving workers	18.28	9.1	19.11	6.2	—	—
Level 6	19.95	5.3	19.95	5.3	—	—
First-line supervisors/managers of food preparation and serving workers	17.82	9.9	18.64	7.0	—	—
Level 6	19.95	5.3	19.95	5.3	—	—
Cooks	10.29	3.4	10.85	4.8	8.17	6.8
Level 2	8.50	4.3	—	—	8.30	6.7
Level 3	11.02	4.1	11.14	3.3	—	—
Level 4	11.26	3.2	11.26	3.2	—	—
Cooks, fast food	8.08	4.9	—	—	7.59	.7
Level 2	7.94	3.3	—	—	—	—
Cooks, institution and cafeteria	12.18	4.8	12.18	4.8	—	—
Cooks, restaurant	11.47	14.4	11.57	14.7	—	—
Level 4	11.39	9.6	11.39	9.6	—	—
Food preparation workers	9.87	4.7	9.46	2.4	11.06	9.5
Level 1	8.32	.3	—	—	—	—
Level 3	11.47	14.0	—	—	—	—
Food service, tipped	7.94	2.7	7.92	.6	7.96	5.0
Level 1	7.48	.8	7.61	2.0	7.38	2.0
Level 2	7.57	1.3	7.73	4.6	7.43	.7
Level 3	9.20	11.1	—	—	—	—
Level 4	8.71	13.0	—	—	—	—
Bartenders	8.79	7.6	8.83	10.3	—	—
Level 4	8.71	13.0	—	—	—	—
Waiters and waitresses	7.83	4.5	7.64	4.8	7.98	7.7
Level 1	7.46	.4	—	—	7.29	1.8
Level 2	7.62	2.7	7.70	5.4	7.54	.5
Dining room and cafeteria attendants and bartender helpers	7.54	1.9	7.62	1.1	7.47	3.3
Level 1	7.50	1.2	7.54	2.0	7.46	2.0
Fast food and counter workers	8.84	1.5	9.39	4.1	8.48	3.0
Level 1	7.70	1.6	—	—	7.70	1.6
Level 2	8.73	3.2	—	—	8.81	3.2
Level 3	9.42	6.2	9.21	4.0	9.72	8.5
Combined food preparation and serving workers, including fast food	8.78	1.8	9.39	5.5	8.33	2.8
Level 1	7.70	1.7	—	—	7.70	1.7
Level 2	8.62	6.9	—	—	—	—
Level 3	9.39	6.7	—	—	9.72	8.5
Counter attendants, cafeteria, food concession, and coffee shop	9.00	2.6	—	—	8.81	3.6
Dishwashers	9.25	6.4	9.70	8.2	7.78	4.3
Level 1	8.41	4.5	8.69	8.5	—	—
Level 2	10.41	12.3	—	—	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	9.51	5.3	—	—	—	—
Building and grounds cleaning and maintenance occupations	12.16	5.0	12.39	5.0	9.84	3.4
Level 1	9.30	3.8	9.31	4.0	—	—
Level 2	10.84	4.9	11.52	5.2	—	—
Level 3	14.31	4.4	14.46	4.3	12.05	7.8
Level 4	14.42	8.5	14.43	8.5	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.79	11.1	16.79	11.1	—	—

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 2007 — 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)
First-line supervisors/managers of housekeeping and janitorial workers	\$16.87	12.7	\$16.87	12.7	—	—
Building cleaning workers	11.49	5.8	11.73	5.8	\$9.80	3.4
Level 1	9.44	4.6	9.45	4.9	—	—
Level 2	10.94	5.4	11.75	6.5	—	—
Level 3	14.80	3.5	15.00	3.8	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.22	5.2	12.71	4.3	9.68	3.2
Level 1	10.20	6.0	10.36	6.1	—	—
Level 2	10.68	7.4	11.83	12.3	—	—
Level 3	15.18	3.4	15.42	4.1	—	—
Maids and housekeeping cleaners	9.09	3.2	9.01	2.9	—	—
Level 1	8.51	2.7	8.37	1.8	—	—
Grounds maintenance workers	12.65	14.3	12.65	14.4	—	—
Level 1	8.75	2.3	8.75	2.3	—	—
Landscaping and groundskeeping workers	12.43	15.4	12.43	15.5	—	—
Level 1	8.75	2.3	8.75	2.3	—	—
Personal care and service occupations	12.66	7.8	13.14	14.0	11.69	10.1
Level 1	8.04	3.6	—	—	8.12	3.5
Level 2	9.21	8.9	—	—	—	—
Level 3	12.04	4.7	—	—	—	—
Level 4	12.23	14.6	12.25	16.2	—	—
Miscellaneous entertainment attendants and related workers	9.23	6.3	—	—	—	—
Transportation attendants	39.16	14.2	—	—	—	—
Flight attendants	39.16	14.2	—	—	—	—
Child care workers	13.05	9.2	—	—	11.55	1.0
Sales and related occupations	23.46	12.6	29.17	13.2	10.32	3.1
Level 1	8.40	2.3	—	—	8.39	1.4
Level 2	8.99	2.2	10.01	3.4	8.52	2.3
Level 3	11.64	7.5	11.80	2.4	11.34	18.4
Level 4	17.39	1.6	17.67	4.6	16.56	7.0
Level 5	24.78	22.8	24.79	22.8	—	—
Level 6	29.46	12.4	29.67	12.6	—	—
Level 7	45.18	17.0	45.18	17.0	—	—
Level 8	60.36	29.8	60.36	29.8	—	—
Level 9	83.88	37.9	83.88	37.9	—	—
Not able to be leveled	—	—	—	—	11.77	18.6
First-line supervisors/managers, sales workers	32.99	4.6	33.88	3.3	—	—
Level 5	16.49	12.0	16.49	12.0	—	—
First-line supervisors/managers of retail sales workers	32.57	4.8	33.82	1.3	—	—
Level 5	16.49	12.0	16.49	12.0	—	—
Retail sales workers	14.81	12.9	18.06	13.7	10.39	3.5
Level 1	8.41	2.6	—	—	—	—
Level 2	8.97	3.0	9.84	5.6	8.51	2.7
Level 3	11.59	7.9	11.73	1.6	11.37	19.1
Level 4	18.27	1.4	18.79	5.2	16.95	5.6
Level 5	29.68	28.3	29.71	28.3	—	—
Level 6	30.76	18.1	31.85	17.3	—	—
Not able to be leveled	11.42	6.8	—	—	—	—
Cashiers, all workers	10.83	4.0	11.48	6.8	10.23	1.7
Level 1	8.28	5.0	—	—	8.18	3.4
Level 2	9.00	4.1	9.63	6.5	8.63	3.5
Level 3	10.21	10.6	9.60	5.9	11.01	14.7
Level 4	17.50	5.6	17.58	9.2	—	—
Cashiers	10.83	4.0	11.48	6.8	10.23	1.7
Level 1	8.28	5.0	—	—	8.18	3.4
Level 2	9.00	4.1	9.63	6.5	8.63	3.5
Level 3	10.21	10.6	9.60	5.9	11.01	14.7
Level 4	17.50	5.6	17.58	9.2	—	—
Counter and rental clerks and parts salespersons	11.21	14.5	14.69	9.3	—	—
Retail salespersons	19.48	17.0	22.74	13.8	11.83	4.8
Level 2	8.69	2.9	—	—	8.38	6.8
Level 3	13.27	9.9	14.19	.6	11.79	27.3
Level 4	18.93	4.7	19.85	1.6	16.67	10.9

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 2007** — 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)
Retail salespersons —Continued						
Level 5	\$32.45	24.3	\$32.45	24.3	—	—
Sales representatives, wholesale and manufacturing	28.82	12.5	29.29	12.7	—	—
Level 6	22.90	15.8	22.90	15.8	—	—
Level 7	48.01	16.4	48.01	16.4	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	33.29	13.8	33.29	13.8	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.05	22.2	27.65	22.3	—	—
Miscellaneous sales and related workers	13.32	7.6	15.51	7.0	—	—
Office and administrative support occupations	17.04	3.1	17.26	2.8	\$14.89	14.2
Level 1	8.92	4.2	9.02	5.1	8.58	1.3
Level 2	11.62	7.2	12.14	8.4	10.00	10.1
Level 3	13.11	2.9	13.34	3.4	11.18	4.1
Level 4	16.01	1.7	16.24	1.7	13.00	6.0
Level 5	18.23	2.3	18.21	2.4	18.67	8.6
Level 6	21.74	2.6	21.78	2.4	—	—
Level 7	24.69	4.1	24.68	4.3	—	—
Level 8	33.83	5.3	33.83	5.3	—	—
Not able to be leveled	20.99	10.8	20.14	7.5	25.80	22.6
First-line supervisors/managers of office and administrative support workers	23.03	6.0	22.96	6.2	—	—
Level 6	21.79	7.7	21.79	7.7	—	—
Level 7	23.05	9.2	22.83	10.0	—	—
Financial clerks	16.35	2.9	16.76	3.0	12.50	3.5
Level 2	11.56	6.8	—	—	—	—
Level 3	12.20	4.0	12.48	4.5	10.90	1.6
Level 4	15.89	4.2	16.16	4.1	—	—
Level 5	17.57	5.2	17.58	5.3	—	—
Level 6	19.82	4.6	19.82	4.6	—	—
Not able to be leveled	17.68	10.4	19.20	7.8	—	—
Bill and account collectors	17.01	7.5	16.79	7.4	—	—
Level 4	16.43	9.8	—	—	—	—
Billing and posting clerks and machine operators	15.56	5.4	15.98	5.7	—	—
Bookkeeping, accounting, and auditing clerks	17.01	4.3	17.27	4.5	—	—
Level 4	15.75	5.5	16.27	5.5	—	—
Level 5	17.65	5.3	17.65	5.3	—	—
Level 6	20.60	5.2	20.60	5.2	—	—
Payroll and timekeeping clerks	18.04	3.7	18.04	3.7	—	—
Tellers	13.22	2.7	13.97	2.9	11.60	.2
Level 2	12.10	8.6	—	—	—	—
Level 3	11.81	2.0	—	—	—	—
Customer service representatives	18.10	5.5	18.07	5.7	—	—
Level 3	15.22	7.9	15.22	7.9	—	—
Level 4	15.95	4.0	15.95	4.0	—	—
Level 5	19.07	7.8	19.07	7.8	—	—
Level 6	24.51	5.0	25.04	4.0	—	—
Not able to be leveled	16.69	11.0	16.69	11.0	—	—
File clerks	11.86	7.2	11.84	8.7	—	—
Library assistants, clerical	16.49	6.4	—	—	—	—
Loan interviewers and clerks	15.57	14.8	15.57	14.8	—	—
Order clerks	18.53	4.7	18.60	4.7	—	—
Level 4	19.26	3.6	—	—	—	—
Human resources assistants, except payroll and timekeeping	18.85	10.4	18.85	10.4	—	—
Receptionists and information clerks	12.52	6.1	13.43	4.3	—	—
Level 2	10.15	10.7	11.72	4.7	—	—
Level 3	13.20	3.5	13.41	3.7	—	—
Reservation and transportation ticket agents and travel clerks	18.71	10.3	—	—	—	—
Level 4	17.90	12.8	—	—	—	—
Dispatchers	21.44	17.1	21.44	17.1	—	—
Production, planning, and expediting clerks	22.65	6.1	22.65	6.1	—	—
Shipping, receiving, and traffic clerks	14.79	5.4	14.83	5.8	—	—
Level 4	16.54	2.6	16.54	2.6	—	—
Not able to be leveled	11.94	2.6	11.76	3.2	—	—

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 2007** — 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)
Stock clerks and order fillers	\$13.31	7.0	\$12.93	6.4	\$14.48	18.6
Level 4	13.92	5.9	13.96	6.2	—	—
Secretaries and administrative assistants	20.34	4.8	20.65	4.9	15.27	18.1
Level 4	16.14	5.9	16.78	5.2	—	—
Level 5	19.25	3.7	19.04	3.6	—	—
Level 6	21.89	4.1	21.53	3.6	—	—
Level 7	26.18	1.3	26.18	1.3	—	—
Not able to be leveled	21.99	6.4	22.32	7.1	—	—
Executive secretaries and administrative assistants	21.86	5.5	23.04	3.8	—	—
Level 5	19.91	4.8	19.91	4.8	—	—
Level 6	21.96	5.3	21.96	5.3	—	—
Level 7	25.10	1.6	25.10	1.6	—	—
Legal secretaries	26.98	2.1	26.66	4.0	—	—
Medical secretaries	16.16	2.8	16.59	4.4	—	—
Secretaries, except legal, medical, and executive	18.53	7.9	18.47	8.1	—	—
Level 4	16.52	8.5	16.51	8.5	—	—
Level 5	19.15	6.0	18.70	5.6	—	—
Level 6	21.35	5.7	21.35	5.7	—	—
Not able to be leveled	21.38	11.6	21.38	11.6	—	—
Data entry and information processing workers	14.14	7.7	14.15	8.0	—	—
Level 3	13.39	20.2	13.40	21.5	—	—
Level 4	15.46	1.2	15.46	1.2	—	—
Data entry keyers	12.64	4.8	12.62	4.9	—	—
Level 3	12.18	5.7	12.13	5.7	—	—
Word processors and typists	16.63	7.3	16.67	7.5	—	—
Level 4	15.44	1.4	15.44	1.4	—	—
Insurance claims and policy processing clerks	17.32	6.8	17.57	7.1	—	—
Level 5	15.75	5.2	—	—	—	—
Office clerks, general	15.02	4.9	15.43	4.7	12.48	12.8
Level 2	9.54	3.6	—	—	9.78	2.7
Level 3	11.75	6.3	11.87	6.7	—	—
Level 4	15.92	4.6	16.09	4.7	—	—
Level 5	18.21	5.0	18.21	5.0	—	—
Level 6	22.50	12.2	22.50	12.2	—	—
Not able to be leveled	15.09	18.2	13.50	11.5	—	—
Construction and extraction occupations	22.94	4.8	22.94	4.8	—	—
Level 2	11.29	17.7	11.29	17.8	—	—
Level 3	15.02	10.1	15.02	10.1	—	—
Level 4	19.74	8.6	19.74	8.6	—	—
Level 5	21.40	8.6	21.40	8.6	—	—
Level 6	28.12	4.1	28.12	4.1	—	—
Level 7	27.67	1.9	27.67	1.9	—	—
First-line supervisors/managers of construction trades and extraction workers	38.95	2.3	38.95	2.3	—	—
Carpenters	26.57	8.6	26.57	8.6	—	—
Construction laborers	19.86	2.7	19.86	2.7	—	—
Electricians	26.79	12.3	26.79	12.3	—	—
Painters and paperhangers	21.05	11.0	21.05	11.0	—	—
Painters, construction and maintenance	21.05	11.0	21.05	11.0	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	26.25	9.3	26.25	9.3	—	—
Plumbers, pipefitters, and steamfitters	24.90	11.6	24.90	11.6	—	—
Helpers, construction trades	17.31	4.7	17.32	4.7	—	—
Installation, maintenance, and repair occupations	22.17	6.0	22.45	6.3	—	—
Level 2	8.60	8.3	8.44	11.2	—	—
Level 3	12.92	4.4	12.92	4.4	—	—
Level 4	19.75	19.0	19.75	19.0	—	—
Level 5	18.15	3.4	18.27	3.8	—	—
Level 6	25.76	9.5	25.60	9.9	—	—
Level 7	29.36	4.7	29.36	4.7	—	—
Level 8	37.57	11.5	37.57	11.5	—	—
Level 9	31.21	7.2	31.21	7.2	—	—
Not able to be leveled	21.38	12.8	21.38	12.8	—	—
First-line supervisors/managers of mechanics, installers, and repairers	29.54	9.8	29.54	9.8	—	—
Level 7	32.32	25.7	32.32	25.7	—	—

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 2007** — 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)
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$26.68	14.6	\$26.68	14.6	—	—
Aircraft mechanics and service technicians	29.10	5.4	29.10	5.4	—	—
Automotive technicians and repairers	18.89	1.6	19.55	3.2	—	—
Level 5	17.41	3.1	17.58	3.4	—	—
Level 6	24.61	24.6	24.61	24.6	—	—
Automotive service technicians and mechanics	19.25	2.9	19.88	4.5	—	—
Level 5	17.60	4.0	17.60	4.0	—	—
Level 6	24.61	24.6	24.61	24.6	—	—
Bus and truck mechanics and diesel engine specialists ...	22.57	11.6	22.57	11.6	—	—
Heavy vehicle and mobile equipment service technicians and mechanics	26.97	8.0	26.97	8.0	—	—
Heating, air conditioning, and refrigeration mechanics and installers	26.62	21.2	26.62	21.2	—	—
Industrial machinery installation, repair, and maintenance workers	24.03	6.9	23.82	7.0	—	—
Level 5	20.11	2.8	20.11	2.8	—	—
Level 7	30.20	2.7	30.20	2.7	—	—
Industrial machinery mechanics	24.65	5.7	24.65	5.7	—	—
Level 5	21.34	5.9	21.34	5.9	—	—
Level 7	29.52	4.4	29.52	4.4	—	—
Maintenance and repair workers, general	23.34	8.8	22.67	9.1	—	—
Miscellaneous installation, maintenance, and repair workers	12.98	16.0	12.98	16.0	—	—
Helpers--installation, maintenance, and repair workers	9.34	13.1	9.34	13.1	—	—
Production occupations	14.92	5.1	14.97	4.9	—	—
Level 1	8.57	2.4	8.57	2.4	—	—
Level 2	9.03	2.8	9.07	2.3	—	—
Level 3	10.80	7.0	10.76	7.4	—	—
Level 4	15.26	3.9	15.26	3.7	—	—
Level 5	17.10	5.6	17.10	5.6	—	—
Level 6	22.82	5.7	22.82	5.7	—	—
Level 7	23.42	4.5	23.42	4.5	—	—
Not able to be leveled	16.33	19.6	16.33	19.6	—	—
First-line supervisors/managers of production and operating workers	23.58	5.0	23.58	5.0	—	—
Level 7	24.72	6.7	24.72	6.7	—	—
Electrical, electronics, and electromechanical assemblers	12.32	20.1	12.32	20.1	—	—
Electrical and electronic equipment assemblers	11.23	21.5	11.23	21.5	—	—
Miscellaneous assemblers and fabricators	11.85	2.7	11.85	2.7	—	—
Level 2	9.51	2.8	9.51	2.8	—	—
Butchers and other meat, poultry, and fish processing workers	18.93	2.8	18.93	2.8	—	—
Computer control programmers and operators	16.96	8.9	16.96	8.9	—	—
Computer-controlled machine tool operators, metal and plastic	16.61	8.5	16.61	8.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.14	6.4	13.14	6.4	—	—
Level 2	9.54	3.4	9.54	3.4	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.39	4.1	14.39	4.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	15.17	19.8	15.17	19.8	—	—
Welding, soldering, and brazing workers	16.41	7.2	16.41	7.2	—	—
Welders, cutters, solderers, and brazers	16.19	10.0	16.19	10.0	—	—
Printers	16.03	4.8	16.03	4.8	—	—
Sewing machine operators	7.65	7.5	7.73	7.5	—	—
Textile machine setters, operators, and tenders	9.41	.1	9.41	.1	—	—
Miscellaneous textile, apparel, and furnishings workers ..	13.43	28.2	13.43	28.2	—	—
Inspectors, testers, sorters, samplers, and weighers	14.90	10.4	14.90	10.4	—	—
Packaging and filling machine operators and tenders	12.70	25.7	12.70	25.7	—	—
Painting workers	13.26	15.8	14.12	18.2	—	—
Miscellaneous production workers	11.47	6.8	11.29	7.9	—	—
Level 1	8.65	4.9	8.65	4.9	—	—
Level 2	9.26	6.0	9.26	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 2007** — 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)
Helpers--production workers	\$9.51	5.4	\$8.86	5.0	—	—
Level 1	8.61	7.8	8.61	7.8	—	—
Transportation and material moving occupations	15.75	4.9	16.68	4.6	\$10.56	6.1
Level 1	8.49	2.4	8.66	2.1	8.10	4.8
Level 2	11.51	5.7	11.90	5.8	9.38	2.3
Level 3	14.95	8.4	15.19	9.1	12.74	10.5
Level 4	17.42	6.3	18.14	3.9	—	—
Level 5	21.47	3.0	21.47	3.0	—	—
Level 7	27.84	7.5	27.84	7.5	—	—
Not able to be leveled	21.89	19.2	22.45	21.9	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.40	12.0	—	—	—	—
Aircraft pilots and flight engineers	85.48	38.7	141.06	3.6	—	—
Airline pilots, copilots, and flight engineers	141.06	3.6	141.06	3.6	—	—
Bus drivers	18.95	5.9	—	—	—	—
Driver/sales workers and truck drivers	16.55	9.8	18.16	8.7	10.71	11.1
Level 2	10.71	9.5	—	—	—	—
Level 3	13.85	6.7	14.01	8.7	—	—
Level 4	16.57	8.8	17.96	4.5	—	—
Level 5	22.44	2.9	22.44	2.9	—	—
Truck drivers, heavy and tractor-trailer	21.24	3.9	21.24	3.9	—	—
Level 4	19.10	2.5	19.10	2.5	—	—
Level 5	22.44	2.9	22.44	2.9	—	—
Truck drivers, light or delivery services	12.95	6.3	13.21	7.1	12.41	4.8
Level 3	13.09	2.1	13.08	2.1	—	—
Level 4	14.27	12.3	—	—	—	—
Industrial truck and tractor operators	13.37	3.4	13.09	3.2	—	—
Level 2	11.10	4.7	10.98	4.2	—	—
Laborers and material movers, hand	10.72	5.8	11.13	5.6	8.69	5.7
Level 1	8.42	2.3	8.44	1.6	8.37	7.3
Level 2	11.93	10.8	12.64	11.6	8.57	4.4
Level 3	13.00	4.6	13.07	4.9	—	—
Cleaners of vehicles and equipment	11.12	8.7	11.13	9.1	—	—
Level 1	9.08	5.0	8.96	5.3	—	—
Laborers and freight, stock, and material movers, hand	11.29	6.9	12.06	6.1	8.49	5.7
Level 1	8.40	3.1	8.57	4.0	8.10	4.7
Level 2	12.41	10.9	13.14	10.4	—	—
Level 3	12.99	7.3	13.13	7.6	—	—
Packers and packagers, hand	9.06	3.3	9.07	4.0	—	—
Level 1	8.17	4.1	8.06	3.3	—	—
Level 2	9.45	.1	—	—	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. 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 2007

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	\$21.19	2.4	\$22.39	2.4	\$12.69	5.9
Management occupations	43.64	4.7	43.57	4.8	—	—
Level 7	22.57	9.1	22.57	9.1	—	—
Level 8	26.08	8.8	26.08	8.8	—	—
Level 9	31.18	5.3	31.18	5.3	—	—
Level 10	36.38	6.5	36.38	6.5	—	—
Level 11	45.39	5.6	45.39	5.6	—	—
Level 12	53.76	4.9	52.74	5.0	—	—
Level 13	69.55	5.0	69.55	5.0	—	—
Level 14	69.41	5.7	69.41	5.7	—	—
Level 15	118.43	29.7	118.43	29.7	—	—
Not able to be leveled	49.59	8.3	49.80	8.3	—	—
General and operations managers	59.43	12.8	59.43	12.8	—	—
Marketing and sales managers	44.05	14.3	44.05	14.3	—	—
Level 9	23.84	5.5	23.84	5.5	—	—
Not able to be leveled	58.94	13.0	58.94	13.0	—	—
Marketing managers	46.84	17.1	46.84	17.1	—	—
Not able to be leveled	58.44	15.2	58.44	15.2	—	—
Sales managers	42.18	19.7	42.18	19.7	—	—
Level 9	24.14	7.5	24.14	7.5	—	—
Administrative services managers	31.53	9.6	31.53	9.6	—	—
Financial managers	39.68	8.1	39.20	7.9	—	—
Level 9	33.11	3.4	33.11	3.4	—	—
Not able to be leveled	37.37	12.0	37.90	11.5	—	—
Industrial production managers	47.44	6.2	47.44	6.2	—	—
Purchasing managers	42.29	9.8	42.29	9.8	—	—
Construction managers	43.30	7.2	43.30	7.2	—	—
Education administrators	23.34	9.9	23.34	9.9	—	—
Engineering managers	61.40	4.1	61.40	4.1	—	—
Level 14	62.64	4.0	62.64	4.0	—	—
Not able to be leveled	61.31	14.6	61.31	14.6	—	—
Medical and health services managers	48.10	6.3	48.15	6.5	—	—
Business and financial operations occupations	30.09	3.2	30.13	3.3	—	—
Level 5	20.17	13.4	20.17	13.4	—	—
Level 6	20.90	6.6	20.74	7.1	—	—
Level 7	24.49	5.7	24.49	5.7	—	—
Level 8	26.66	2.2	26.66	2.2	—	—
Level 9	33.84	4.8	33.84	4.8	—	—
Level 11	37.85	4.8	37.85	4.8	—	—
Level 12	50.98	8.7	50.98	8.7	—	—
Not able to be leveled	30.96	4.3	30.96	4.3	—	—
Claims adjusters, appraisers, examiners, and investigators	24.94	13.0	24.94	13.0	—	—
Level 6	19.59	8.8	19.59	8.8	—	—
Claims adjusters, examiners, and investigators	25.41	11.3	25.41	11.3	—	—
Level 6	19.59	8.8	19.59	8.8	—	—
Human resources, training, and labor relations specialists	27.30	11.5	27.30	11.5	—	—
Management analysts	35.80	4.5	35.80	4.5	—	—
Accountants and auditors	27.41	5.5	27.41	5.5	—	—
Level 7	27.23	3.8	27.23	3.8	—	—
Financial analysts and advisors	29.87	3.9	29.87	3.9	—	—
Financial analysts	31.32	2.6	31.32	2.6	—	—
Loan counselors and officers	23.08	4.3	23.08	4.3	—	—
Loan officers	23.26	4.4	23.26	4.4	—	—
Computer and mathematical science occupations	36.38	5.4	36.65	5.1	—	—
Level 7	24.91	7.3	24.91	7.3	—	—
Level 8	34.87	6.8	—	—	—	—
Level 9	38.12	7.0	38.12	7.0	—	—
Level 10	41.51	3.4	41.51	3.4	—	—
Level 11	49.04	9.0	49.04	9.0	—	—
Level 12	53.98	2.5	53.98	2.5	—	—
Not able to be leveled	31.28	15.1	31.28	15.1	—	—
Computer programmers	44.35	10.8	45.16	10.5	—	—

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 2007 — 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 software engineers	\$45.16	3.9	\$45.16	3.9	—	—
Computer software engineers, systems software	43.65	4.2	43.65	4.2	—	—
Computer support specialists	24.06	16.3	24.48	16.4	—	—
Computer systems analysts	41.55	3.9	41.55	3.9	—	—
Architecture and engineering occupations	40.44	8.4	40.44	8.4	—	—
Level 7	29.59	4.4	29.59	4.4	—	—
Level 8	28.77	3.7	28.77	3.7	—	—
Level 9	38.12	4.5	38.12	4.5	—	—
Level 11	46.64	3.2	46.64	3.2	—	—
Level 12	57.01	8.1	57.01	8.1	—	—
Level 13	54.86	6.0	54.86	6.0	—	—
Engineers	49.48	4.5	49.48	4.5	—	—
Level 9	40.05	6.2	40.05	6.2	—	—
Level 11	47.90	4.0	47.90	4.0	—	—
Level 12	57.35	7.9	57.35	7.9	—	—
Level 13	54.86	6.0	54.86	6.0	—	—
Not able to be leveled	43.79	7.9	43.79	7.9	—	—
Aerospace engineers	54.56	3.4	54.56	3.4	—	—
Level 11	48.73	3.8	48.73	3.8	—	—
Level 13	59.68	6.1	59.68	6.1	—	—
Electrical and electronics engineers	45.26	7.5	45.26	7.5	—	—
Level 11	51.65	7.7	51.65	7.7	—	—
Electronics engineers, except computer	44.87	11.1	44.87	11.1	—	—
Engineering technicians, except drafters	28.72	3.5	28.72	3.5	—	—
Level 7	28.05	5.9	28.05	5.9	—	—
Level 8	28.15	3.3	28.15	3.3	—	—
Aerospace engineering and operations technicians	29.89	2.9	29.89	2.9	—	—
Electrical and electronic engineering technicians	28.23	4.0	28.23	4.0	—	—
Life, physical, and social science occupations	32.66	22.5	37.67	21.0	—	—
Life scientists	30.63	15.0	30.63	15.0	—	—
Physical scientists	39.87	4.3	39.87	4.3	—	—
Community and social services occupations	21.74	22.7	21.36	23.8	—	—
Level 9	33.88	5.2	33.23	4.0	—	—
Counselors	18.53	30.8	18.53	30.8	—	—
Social workers	27.33	14.3	28.74	12.4	—	—
Legal occupations	58.39	12.5	58.44	12.7	—	—
Lawyers	63.37	.0	63.57	.0	—	—
Education, training, and library occupations	22.96	6.8	23.14	7.6	\$17.49	37.8
Level 7	15.99	13.4	15.84	13.8	—	—
Level 9	27.83	5.4	—	—	—	—
Level 10	38.71	3.9	38.71	3.9	—	—
Level 11	44.11	5.6	44.11	5.6	—	—
Level 12	55.18	10.5	55.18	10.5	—	—
Not able to be leveled	46.96	33.3	—	—	—	—
Postsecondary teachers	46.39	11.7	46.46	11.8	—	—
Level 11	45.62	1.8	45.62	1.8	—	—
Level 12	55.18	10.5	55.18	10.5	—	—
Arts, communications, and humanities teachers, postsecondary	36.50	.0	—	—	—	—
Miscellaneous postsecondary teachers	41.51	9.3	41.51	9.3	—	—
Primary, secondary, and special education school teachers	16.94	7.1	16.88	7.6	—	—
Level 7	13.77	18.6	13.56	19.3	—	—
Preschool and kindergarten teachers	13.09	16.0	13.09	16.0	—	—
Level 7	13.56	19.3	13.56	19.3	—	—
Preschool teachers, except special education	12.82	18.9	12.82	18.9	—	—
Level 7	13.36	26.3	13.36	26.3	—	—
Elementary and middle school teachers	25.65	.1	—	—	—	—
Teacher assistants	10.44	2.4	—	—	—	—
Arts, design, entertainment, sports, and media occupations	46.16	20.9	46.36	24.1	44.02	26.1

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 2007 — 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)
Arts, design, entertainment, sports, and media occupations —Continued						
Not able to be leveled	\$69.88	16.8	\$72.35	18.5	—	—
Designers	29.50	7.3	29.50	7.3	—	—
Actors, producers, and directors	52.18	5.5	52.18	5.5	—	—
Not able to be leveled	52.18	5.5	52.18	5.5	—	—
Producers and directors	52.18	5.5	52.18	5.5	—	—
Not able to be leveled	52.18	5.5	52.18	5.5	—	—
Healthcare practitioner and technical occupations						
Level 4	31.35	5.5	31.53	4.9	\$30.50	10.4
Level 5	15.61	6.9	15.61	6.2	—	—
Level 6	17.72	4.1	17.42	5.2	—	—
Level 7	24.60	14.5	21.79	2.0	34.19	24.0
Level 8	23.45	3.6	23.62	3.3	—	—
Level 9	32.89	10.3	34.48	12.6	30.09	10.6
Level 10	36.37	2.7	36.44	2.9	35.46	2.8
Level 11	41.31	3.0	41.43	3.3	—	—
Level 12	41.68	6.8	42.00	10.0	—	—
Not able to be leveled	65.17	4.0	65.17	4.0	—	—
Pharmacists	30.41	17.5	28.26	17.5	—	—
Registered nurses	49.33	6.6	53.71	.9	—	—
Level 8	37.08	1.6	36.80	2.0	38.49	1.3
Level 9	31.34	9.0	29.51	4.9	—	—
Level 10	36.26	1.7	36.34	1.9	35.46	2.8
Level 11	42.73	2.3	43.06	2.6	—	—
Clinical laboratory technologists and technicians	42.40	2.9	—	—	—	—
Medical and clinical laboratory technicians	21.72	15.3	21.08	16.2	—	—
Diagnostic related technologists and technicians	19.82	16.4	—	—	—	—
Radiologic technologists and technicians	21.32	18.8	23.24	15.4	—	—
Health diagnosing and treating practitioner support technicians	18.92	13.4	—	—	—	—
Licensed practical and licensed vocational nurses	17.21	3.6	—	—	—	—
Level 5	19.78	2.3	19.98	2.5	19.01	2.8
Level 6	18.28	3.5	18.37	3.5	—	—
Level 6	22.02	.6	22.36	.5	—	—
Healthcare support occupations						
Level 2	12.10	6.9	11.84	6.4	15.15	12.0
Level 3	10.61	8.2	10.66	8.5	—	—
Level 4	10.21	2.8	10.08	2.6	—	—
Level 4	11.96	5.8	11.88	5.9	12.99	8.1
Nursing, psychiatric, and home health aides	10.47	5.3	10.37	5.3	11.73	5.8
Level 2	10.70	10.3	10.79	10.8	—	—
Level 3	10.19	3.4	10.08	3.2	—	—
Level 4	10.77	9.5	10.54	10.4	—	—
Nursing aides, orderlies, and attendants	10.50	5.2	10.37	5.3	12.33	4.0
Level 2	10.60	13.9	10.61	14.4	—	—
Level 3	10.24	3.0	10.13	2.8	—	—
Level 4	10.96	9.3	10.72	10.6	—	—
Miscellaneous healthcare support occupations	13.47	9.9	13.30	9.7	—	—
Level 4	13.21	1.3	13.10	.8	—	—
Medical assistants	12.26	10.9	12.21	11.0	—	—
Protective service occupations						
Security guards and gaming surveillance officers	11.85	7.6	11.25	3.0	—	—
Security guards	11.59	9.2	10.88	3.5	—	—
Security guards	11.59	9.2	10.88	3.5	—	—
Food preparation and serving related occupations						
Level 1	9.64	1.2	10.56	1.2	8.38	2.2
Level 2	7.78	.2	8.13	2.6	7.59	2.0
Level 3	8.50	1.6	8.69	2.1	8.28	2.6
Level 4	9.90	3.0	10.00	4.3	9.75	5.4
Level 6	11.23	2.3	11.01	3.2	—	—
Level 6	21.21	1.7	21.21	1.7	—	—
First-line supervisors/managers, food preparation and serving workers	17.74	10.6	18.74	6.6	—	—
Level 6	20.83	4.6	20.83	4.6	—	—

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 2007 — 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)
First-line supervisors/managers of food preparation and serving workers	\$17.11	11.8	\$18.06	8.1	—	—
Level 6	20.83	4.6	20.83	4.6	—	—
Cooks	10.29	3.4	10.85	4.8	\$8.17	6.8
Level 2	8.50	4.3	—	—	8.30	6.7
Level 3	11.02	4.1	11.14	3.3	—	—
Level 4	11.26	3.2	11.26	3.2	—	—
Cooks, fast food	8.08	4.9	—	—	7.59	.7
Level 2	7.94	3.3	—	—	—	—
Cooks, institution and cafeteria	12.18	4.8	12.18	4.8	—	—
Cooks, restaurant	11.47	14.4	11.57	14.7	—	—
Level 4	11.39	9.6	11.39	9.6	—	—
Food preparation workers	9.33	5.3	8.79	1.8	10.86	11.3
Level 1	8.32	.3	—	—	—	—
Level 3	11.07	17.0	—	—	—	—
Food service, tipped	7.91	2.7	7.90	.5	7.92	5.0
Level 1	7.48	.8	7.61	2.0	7.38	2.0
Level 2	7.57	1.3	7.73	4.6	7.43	.7
Level 3	9.20	11.1	—	—	—	—
Bartenders	8.82	8.4	8.90	12.1	—	—
Waiters and waitresses	7.83	4.5	7.64	4.8	7.98	7.7
Level 1	7.46	.4	—	—	7.29	1.8
Level 2	7.62	2.7	7.70	5.4	7.54	.5
Dining room and cafeteria attendants and bartender helpers	7.46	1.5	7.62	1.1	7.32	1.9
Level 1	7.50	1.2	7.54	2.0	7.46	2.0
Fast food and counter workers	8.54	1.5	8.84	3.4	8.36	3.0
Level 1	7.70	1.6	—	—	7.70	1.6
Level 2	8.55	2.9	—	—	8.76	3.6
Level 3	9.12	4.7	—	—	—	—
Combined food preparation and serving workers, including fast food	8.42	1.2	8.79	4.4	8.16	2.1
Level 1	7.70	1.7	—	—	7.70	1.7
Level 3	9.07	4.8	—	—	—	—
Counter attendants, cafeteria, food concession, and coffee shop	8.88	2.0	—	—	8.81	3.6
Dishwashers	9.19	6.7	9.73	8.9	—	—
Level 1	8.32	4.8	8.60	9.6	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	9.51	5.3	—	—	—	—
Building and grounds cleaning and maintenance occupations	11.04	6.8	11.19	7.0	9.55	4.1
Level 1	8.95	2.5	8.94	2.7	—	—
Level 2	10.41	4.5	10.90	5.0	—	—
Level 3	13.55	8.7	13.57	8.7	—	—
Level 4	14.02	9.0	14.02	9.0	—	—
Building cleaning workers	10.63	8.1	10.78	8.6	9.55	4.1
Level 1	9.00	3.0	8.99	3.3	—	—
Level 2	10.49	5.1	11.09	6.1	—	—
Janitors and cleaners, except maids and housekeeping cleaners	11.15	8.6	11.51	8.6	—	—
Level 1	9.45	2.8	9.57	2.9	—	—
Level 2	9.97	5.2	—	—	—	—
Maids and housekeeping cleaners	9.05	3.1	8.96	2.8	—	—
Level 1	8.51	2.7	8.37	1.8	—	—
Grounds maintenance workers	12.00	16.4	12.00	16.4	—	—
Level 1	8.75	2.3	8.75	2.3	—	—
Landscaping and groundskeeping workers	11.89	16.8	11.89	16.8	—	—
Level 1	8.75	2.3	8.75	2.3	—	—
Personal care and service occupations	12.82	8.6	13.32	14.8	11.69	11.6
Level 1	8.04	3.6	—	—	8.12	3.5
Level 2	9.21	9.2	—	—	—	—
Level 4	12.58	16.6	12.73	18.8	—	—
Miscellaneous entertainment attendants and related workers	9.23	6.3	—	—	—	—

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 2007 — 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 attendants	\$39.16	14.2	—	—	—	—
Flight attendants	39.16	14.2	—	—	—	—
Sales and related occupations	23.50	12.6	\$29.26	13.2	\$10.32	3.1
Level 1	8.36	2.4	—	—	8.39	1.4
Level 2	8.99	2.2	10.01	3.4	8.52	2.3
Level 3	11.64	7.5	11.80	2.4	11.34	18.4
Level 4	17.39	1.6	17.67	4.6	16.56	7.0
Level 5	24.79	22.8	24.79	22.8	—	—
Level 6	29.46	12.4	29.67	12.6	—	—
Level 7	45.18	17.0	45.18	17.0	—	—
Level 8	60.36	29.8	60.36	29.8	—	—
Level 9	83.88	37.9	83.88	37.9	—	—
Not able to be leveled	—	—	—	—	11.77	18.6
First-line supervisors/managers, sales workers	32.99	4.6	33.88	3.3	—	—
Level 5	16.49	12.0	16.49	12.0	—	—
First-line supervisors/managers of retail sales workers	32.57	4.8	33.82	1.3	—	—
Level 5	16.49	12.0	16.49	12.0	—	—
Retail sales workers	14.83	13.0	18.14	13.7	10.39	3.5
Level 1	8.36	2.7	—	—	—	—
Level 2	8.97	3.0	9.84	5.6	8.51	2.7
Level 3	11.59	7.9	11.73	1.6	11.37	19.1
Level 4	18.27	1.4	18.79	5.2	16.95	5.6
Level 5	29.71	28.3	29.71	28.3	—	—
Level 6	30.76	18.1	31.85	17.3	—	—
Not able to be leveled	11.42	6.8	—	—	—	—
Cashiers, all workers	10.84	4.0	11.53	7.0	10.23	1.7
Level 1	8.16	4.9	—	—	8.18	3.4
Level 2	9.00	4.1	9.63	6.5	8.63	3.5
Level 3	10.21	10.6	9.60	5.9	11.01	14.7
Level 4	17.50	5.6	17.58	9.2	—	—
Cashiers	10.84	4.0	11.53	7.0	10.23	1.7
Level 1	8.16	4.9	—	—	8.18	3.4
Level 2	9.00	4.1	9.63	6.5	8.63	3.5
Level 3	10.21	10.6	9.60	5.9	11.01	14.7
Level 4	17.50	5.6	17.58	9.2	—	—
Counter and rental clerks and parts salespersons	11.21	14.5	14.69	9.3	—	—
Retail salespersons	19.48	17.0	22.74	13.8	11.83	4.8
Level 2	8.69	2.9	—	—	8.38	6.8
Level 3	13.27	9.9	14.19	.6	11.79	27.3
Level 4	18.93	4.7	19.85	1.6	16.67	10.9
Level 5	32.45	24.3	32.45	24.3	—	—
Sales representatives, wholesale and manufacturing	28.82	12.5	29.29	12.7	—	—
Level 6	22.90	15.8	22.90	15.8	—	—
Level 7	48.01	16.4	48.01	16.4	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	33.29	13.8	33.29	13.8	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.05	22.2	27.65	22.3	—	—
Miscellaneous sales and related workers	13.32	7.6	15.51	7.0	—	—
Office and administrative support occupations	16.89	3.4	17.10	3.1	14.95	14.5
Level 1	8.94	4.3	9.03	5.3	8.61	1.4
Level 2	11.63	7.3	12.12	8.5	10.06	10.6
Level 3	13.09	3.0	13.31	3.4	11.20	4.2
Level 4	15.91	1.9	16.17	1.8	12.78	5.6
Level 5	18.22	2.6	18.18	2.7	—	—
Level 6	21.92	3.0	21.98	2.8	—	—
Level 7	24.74	4.3	24.73	4.4	—	—
Not able to be leveled	20.95	11.2	20.07	7.9	25.80	22.6
First-line supervisors/managers of office and administrative support workers	23.16	6.4	23.10	6.6	—	—
Level 6	21.73	8.1	21.73	8.1	—	—
Level 7	23.20	9.9	22.98	11.0	—	—
Financial clerks	16.20	3.0	16.62	3.2	12.43	3.5
Level 2	11.56	6.8	—	—	—	—
Level 3	12.20	4.1	12.49	4.6	10.90	1.6

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 2007 — 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)
Financial clerks —Continued						
Level 4	\$15.83	4.3	\$16.10	4.2	—	—
Level 5	17.55	5.4	17.56	5.6	—	—
Level 6	19.67	5.2	19.67	5.2	—	—
Not able to be leveled	17.68	10.4	19.20	7.8	—	—
Bill and account collectors	17.02	7.8	16.78	7.7	—	—
Level 4	16.43	9.8	—	—	—	—
Billing and posting clerks and machine operators	15.56	5.4	15.98	5.7	—	—
Bookkeeping, accounting, and auditing clerks	16.80	4.5	17.06	4.7	—	—
Level 4	15.66	5.6	16.19	5.6	—	—
Level 5	17.63	5.7	17.63	5.7	—	—
Level 6	20.31	6.1	20.31	6.1	—	—
Tellers	13.22	2.7	13.97	2.9	\$11.60	0.2
Level 2	12.10	8.6	—	—	—	—
Level 3	11.81	2.0	—	—	—	—
Customer service representatives	18.11	5.5	18.09	5.7	—	—
Level 3	15.24	8.2	15.24	8.2	—	—
Level 4	15.95	4.0	15.95	4.0	—	—
Level 5	19.07	7.8	19.07	7.8	—	—
Level 6	24.51	5.0	25.04	4.0	—	—
Not able to be leveled	16.69	11.0	16.69	11.0	—	—
File clerks	11.86	7.2	11.84	8.7	—	—
Loan interviewers and clerks	15.57	14.8	15.57	14.8	—	—
Order clerks	18.19	5.5	18.26	5.5	—	—
Human resources assistants, except payroll and timekeeping	18.59	11.1	18.59	11.1	—	—
Receptionists and information clerks	12.45	6.2	13.37	4.4	—	—
Level 2	10.15	10.7	11.72	4.7	—	—
Level 3	13.17	3.6	13.39	3.9	—	—
Reservation and transportation ticket agents and travel clerks	18.71	10.3	—	—	—	—
Level 4	17.90	12.8	—	—	—	—
Production, planning, and expediting clerks	22.65	6.7	22.65	6.7	—	—
Shipping, receiving, and traffic clerks	14.79	5.4	14.83	5.8	—	—
Level 4	16.54	2.6	16.54	2.6	—	—
Not able to be leveled	11.94	2.6	11.76	3.2	—	—
Stock clerks and order fillers	13.31	7.0	12.93	6.4	14.48	18.6
Level 4	13.92	5.9	13.96	6.2	—	—
Secretaries and administrative assistants	19.95	5.8	20.28	6.0	15.27	18.1
Level 4	16.24	6.1	16.92	5.4	—	—
Level 5	18.93	5.7	18.56	5.8	—	—
Level 6	21.50	5.3	21.02	4.6	—	—
Level 7	26.18	1.3	26.18	1.3	—	—
Not able to be leveled	21.93	7.0	22.27	7.6	—	—
Executive secretaries and administrative assistants	20.95	5.4	22.24	2.9	—	—
Level 5	19.97	5.0	19.97	5.0	—	—
Level 6	21.50	6.7	21.50	6.7	—	—
Level 7	25.10	1.6	25.10	1.6	—	—
Legal secretaries	26.80	2.3	—	—	—	—
Medical secretaries	16.16	2.8	16.59	4.4	—	—
Secretaries, except legal, medical, and executive	18.36	9.6	18.29	9.9	—	—
Level 4	16.61	9.2	16.60	9.2	—	—
Data entry and information processing workers	13.60	9.0	13.59	9.4	—	—
Level 3	13.22	20.6	13.23	21.9	—	—
Data entry keyers	12.35	4.2	12.32	4.2	—	—
Level 3	11.96	4.6	—	—	—	—
Insurance claims and policy processing clerks	17.32	6.8	17.57	7.1	—	—
Level 5	15.75	5.2	—	—	—	—
Office clerks, general	14.47	6.5	14.85	6.4	12.51	14.1
Level 2	9.44	3.2	—	—	—	—
Level 3	11.65	6.9	11.74	7.2	—	—
Level 4	15.49	7.0	15.76	7.1	—	—
Level 5	18.65	6.8	18.65	6.8	—	—
Not able to be leveled	15.09	18.2	13.50	11.5	—	—
Construction and extraction occupations	22.85	5.0	22.85	5.0	—	—
Level 2	11.29	17.8	11.29	17.8	—	—

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 2007 — 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						
Level 3	\$15.02	10.1	\$15.02	10.1	—	—
Level 4	19.78	9.0	19.78	9.0	—	—
Level 5	20.99	10.7	20.99	10.7	—	—
Level 6	28.23	4.3	28.23	4.3	—	—
Level 7	27.53	1.9	27.53	1.9	—	—
First-line supervisors/managers of construction trades and extraction workers	39.36	1.2	39.36	1.2	—	—
Carpenters	26.54	8.6	26.54	8.6	—	—
Construction laborers	19.87	2.7	19.87	2.7	—	—
Electricians	26.53	14.2	26.53	14.2	—	—
Painters and paperhangers	20.88	11.3	20.88	11.3	—	—
Painters, construction and maintenance	20.88	11.3	20.88	11.3	—	—
Helpers, construction trades	17.28	5.0	17.28	5.0	—	—
Installation, maintenance, and repair occupations						
Level 2	21.50	6.9	21.79	7.2	—	—
Level 3	8.60	8.3	8.44	11.2	—	—
Level 4	12.61	3.4	12.61	3.4	—	—
Level 5	19.85	19.4	19.85	19.4	—	—
Level 6	18.03	3.4	18.15	3.8	—	—
Level 7	25.20	11.7	24.96	12.4	—	—
Level 8	29.19	5.2	29.19	5.2	—	—
Level 8	33.34	12.7	33.34	12.7	—	—
Not able to be leveled	21.82	13.8	21.82	13.8	—	—
First-line supervisors/managers of mechanics, installers, and repairers	28.23	11.5	28.23	11.5	—	—
Level 7	31.88	28.8	31.88	28.8	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.34	16.2	25.34	16.2	—	—
Aircraft mechanics and service technicians	29.10	5.4	29.10	5.4	—	—
Automotive technicians and repairers	18.89	1.6	19.55	3.2	—	—
Level 5	17.41	3.1	17.58	3.4	—	—
Level 6	24.61	24.6	24.61	24.6	—	—
Automotive service technicians and mechanics	19.25	2.9	19.88	4.5	—	—
Level 5	17.60	4.0	17.60	4.0	—	—
Level 6	24.61	24.6	24.61	24.6	—	—
Bus and truck mechanics and diesel engine specialists ...	21.06	12.2	21.06	12.2	—	—
Industrial machinery installation, repair, and maintenance workers	23.27	7.9	22.96	8.0	—	—
Level 5	19.69	2.7	19.69	2.7	—	—
Level 7	29.17	4.0	29.17	4.0	—	—
Industrial machinery mechanics	22.24	3.5	22.24	3.5	—	—
Level 5	20.65	7.1	20.65	7.1	—	—
Maintenance and repair workers, general	23.54	10.0	22.72	10.6	—	—
Miscellaneous installation, maintenance, and repair workers	10.63	13.7	10.63	13.7	—	—
Helpers—installation, maintenance, and repair workers	9.34	13.1	9.34	13.1	—	—
Production occupations						
Level 1	14.86	5.2	14.91	4.9	—	—
Level 2	8.57	2.4	8.57	2.4	—	—
Level 3	9.03	2.8	9.07	2.3	—	—
Level 4	10.80	7.0	10.76	7.4	—	—
Level 5	15.26	3.9	15.25	3.7	—	—
Level 6	17.10	5.6	17.10	5.6	—	—
Level 7	22.00	3.3	22.00	3.3	—	—
Level 7	23.42	4.5	23.42	4.5	—	—
Not able to be leveled	16.33	19.6	16.33	19.6	—	—
First-line supervisors/managers of production and operating workers	23.58	5.0	23.58	5.0	—	—
Level 7	24.72	6.7	24.72	6.7	—	—
Electrical, electronics, and electromechanical assemblers	12.32	20.1	12.32	20.1	—	—
Electrical and electronic equipment assemblers	11.23	21.5	11.23	21.5	—	—
Miscellaneous assemblers and fabricators	11.85	2.7	11.85	2.7	—	—
Level 2	9.51	2.8	9.51	2.8	—	—

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 2007 — 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)
Butchers and other meat, poultry, and fish processing workers	\$18.93	2.8	\$18.93	2.8	—	—
Computer control programmers and operators	16.96	8.9	16.96	8.9	—	—
Computer-controlled machine tool operators, metal and plastic	16.61	8.5	16.61	8.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.14	6.4	13.14	6.4	—	—
Level 2	9.54	3.4	9.54	3.4	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.39	4.1	14.39	4.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	15.17	19.8	15.17	19.8	—	—
Welding, soldering, and brazing workers	16.41	7.2	16.41	7.2	—	—
Welders, cutters, solderers, and brazers	16.19	10.0	16.19	10.0	—	—
Printers	16.03	4.8	16.03	4.8	—	—
Sewing machine operators	7.65	7.5	7.73	7.5	—	—
Textile machine setters, operators, and tenders	9.41	.1	9.41	.1	—	—
Miscellaneous textile, apparel, and furnishings workers ..	13.43	28.2	13.43	28.2	—	—
Inspectors, testers, sorters, samplers, and weighers	14.90	10.4	14.90	10.4	—	—
Packaging and filling machine operators and tenders	12.70	25.7	12.70	25.7	—	—
Painting workers	13.26	15.8	14.12	18.2	—	—
Miscellaneous production workers	11.47	6.8	11.29	7.9	—	—
Level 1	8.65	4.9	8.65	4.9	—	—
Level 2	9.26	6.0	9.26	6.0	—	—
Helpers--production workers	9.51	5.4	8.86	5.0	—	—
Level 1	8.61	7.8	8.61	7.8	—	—
Transportation and material moving occupations	15.45	5.1	16.36	4.8	\$10.46	6.2
Level 1	8.49	2.4	8.66	2.1	8.10	4.8
Level 2	11.51	5.7	11.90	5.8	9.36	2.4
Level 3	14.70	9.1	14.94	9.8	12.22	13.5
Level 4	17.01	6.5	17.73	3.6	—	—
Level 5	21.40	3.2	21.40	3.2	—	—
Level 7	26.86	7.2	26.86	7.2	—	—
Not able to be leveled	21.89	19.2	22.45	21.9	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.40	12.0	—	—	—	—
Aircraft pilots and flight engineers	85.48	38.7	141.06	3.6	—	—
Airline pilots, copilots, and flight engineers	141.06	3.6	141.06	3.6	—	—
Driver/sales workers and truck drivers	16.53	9.9	18.14	8.8	10.71	11.1
Level 2	10.71	9.5	—	—	—	—
Level 3	13.85	6.7	14.01	8.7	—	—
Level 4	16.50	8.9	17.90	4.6	—	—
Level 5	22.44	2.9	22.44	2.9	—	—
Truck drivers, heavy and tractor-trailer	21.25	4.0	21.25	4.0	—	—
Level 4	19.06	2.5	19.06	2.5	—	—
Level 5	22.44	2.9	22.44	2.9	—	—
Truck drivers, light or delivery services	12.95	6.3	13.21	7.1	12.41	4.8
Level 3	13.09	2.1	13.08	2.1	—	—
Level 4	14.27	12.3	—	—	—	—
Industrial truck and tractor operators	13.37	3.4	13.09	3.2	—	—
Level 2	11.10	4.7	10.98	4.2	—	—
Laborers and material movers, hand	10.72	5.9	11.13	5.6	8.65	5.6
Level 1	8.42	2.3	8.44	1.6	8.37	7.3
Level 2	11.93	10.8	12.64	11.6	8.57	4.4
Level 3	12.99	4.7	13.07	4.9	—	—
Cleaners of vehicles and equipment	11.09	8.9	11.13	9.1	—	—
Level 1	9.08	5.0	8.96	5.3	—	—
Laborers and freight, stock, and material movers, hand	11.29	6.9	12.06	6.1	8.49	5.7
Level 1	8.40	3.1	8.57	4.0	8.10	4.7
Level 2	12.41	10.9	13.14	10.4	—	—
Level 3	12.99	7.3	13.13	7.6	—	—

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 2007 — 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)
Packers and packagers, hand	\$9.06	3.3	\$9.07	4.0	—	—
Level 1	8.17	4.1	8.06	3.3	—	—
Level 2	9.45	.1	—	—	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. 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 2007

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	\$30.39	2.1	\$31.25	2.4	\$20.23	7.6
Management occupations	47.76	3.0	47.80	3.0	—	—
Level 9	32.44	7.1	32.44	7.1	—	—
Level 11	47.55	6.6	47.55	6.6	—	—
Not able to be leveled	53.00	1.8	53.22	1.8	—	—
Business and financial operations occupations	32.46	5.5	32.56	5.5	—	—
Level 7	28.25	7.1	28.25	7.1	—	—
Level 8	25.69	3.0	25.69	3.0	—	—
Level 9	34.07	5.0	34.73	4.0	—	—
Level 11	39.50	9.3	39.50	9.3	—	—
Management analysts	32.29	9.1	32.83	9.1	—	—
Accountants and auditors	33.79	3.7	33.79	3.7	—	—
Computer and mathematical science occupations	32.26	5.9	32.26	5.9	—	—
Computer systems analysts	34.41	9.7	34.41	9.7	—	—
Architecture and engineering occupations	33.89	13.6	33.89	13.6	—	—
Level 9	34.17	4.0	34.17	4.0	—	—
Engineers	40.91	4.0	40.91	4.0	—	—
Civil engineers	40.91	4.0	40.91	4.0	—	—
Life, physical, and social science occupations	34.64	4.3	34.02	4.4	—	—
Level 11	39.79	6.8	39.79	6.8	—	—
Community and social services occupations	30.34	4.9	31.01	4.9	—	—
Level 7	22.09	6.0	22.09	6.0	—	—
Level 9	38.75	8.2	38.98	8.2	—	—
Counselors	37.04	7.4	37.21	7.6	—	—
Social workers	27.90	10.8	29.23	11.7	—	—
Miscellaneous community and social service specialists	25.37	12.5	25.37	12.5	—	—
Education, training, and library occupations	37.77	2.8	40.27	4.2	23.24	10.7
Level 4	15.79	6.8	—	—	14.70	20.1
Level 6	19.31	4.4	—	—	17.65	2.1
Level 7	24.56	3.5	—	—	23.53	3.9
Level 9	42.28	.9	42.52	1.0	37.87	23.4
Level 10	45.00	10.7	45.52	12.1	—	—
Level 11	48.92	10.8	49.37	11.6	—	—
Postsecondary teachers	48.81	6.6	50.38	9.5	42.28	5.7
Level 10	46.03	21.3	—	—	—	—
Level 11	49.35	11.5	49.88	12.3	—	—
Arts, communications, and humanities teachers, postsecondary	48.63	8.7	48.58	8.6	—	—
Miscellaneous postsecondary teachers	42.90	2.8	—	—	41.85	6.6
Primary, secondary, and special education school teachers	41.90	1.0	42.77	1.0	25.20	23.7
Level 6	17.74	6.7	—	—	16.93	5.8
Level 9	42.15	.2	42.31	.8	—	—
Elementary and middle school teachers	41.39	.0	42.59	.1	22.02	21.6
Level 6	15.08	3.2	—	—	15.08	3.2
Level 9	42.06	.2	42.35	.7	—	—
Elementary school teachers, except special education	41.32	.1	42.57	.0	22.02	21.6
Level 6	15.08	3.2	—	—	15.08	3.2
Level 9	41.95	.3	42.25	.7	—	—
Secondary school teachers	43.99	4.7	44.51	5.9	—	—
Level 9	43.27	3.9	43.21	4.2	—	—
Secondary school teachers, except special and vocational education	44.06	4.7	44.57	5.8	—	—
Level 9	43.31	4.0	43.25	4.2	—	—
Other teachers and instructors	35.49	3.3	—	—	19.98	8.5
Library technicians	21.15	4.8	20.97	5.4	—	—
Instructional coordinators	38.27	10.5	—	—	—	—
Teacher assistants	15.34	1.4	—	—	14.87	10.3
Level 4	15.79	6.8	—	—	14.70	20.1

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 2007** — 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	\$27.68	11.0	\$27.15	11.5	\$32.19	26.5
Level 9	34.29	2.7	34.32	3.7	—	—
Level 11	44.91	9.8	—	—	—	—
Registered nurses	35.21	1.6	34.48	2.5	—	—
Level 9	34.16	2.9	34.03	4.1	—	—
Healthcare support occupations	13.27	4.4	13.43	4.7	—	—
Nursing, psychiatric, and home health aides	12.27	2.8	12.30	3.4	—	—
Nursing aides, orderlies, and attendants	11.82	1.4	11.74	1.6	—	—
Protective service occupations	29.86	4.6	30.40	4.7	15.34	13.0
Level 6	27.00	3.6	26.96	3.7	—	—
Level 7	30.16	4.5	30.16	4.5	—	—
Level 8	37.46	.4	37.46	.4	—	—
Level 9	39.66	8.0	39.66	8.0	—	—
First-line supervisors/managers, law enforcement workers	44.66	.5	44.66	.5	—	—
First-line supervisors/managers of police and detectives	46.93	1.1	46.93	1.1	—	—
Fire fighters	22.80	13.9	22.80	13.9	—	—
Bailiffs, correctional officers, and jailers	29.07	13.3	29.03	13.8	—	—
Correctional officers and jailers	29.07	13.3	29.03	13.8	—	—
Police officers	33.79	1.9	33.79	1.9	—	—
Police and sheriff's patrol officers	33.79	1.9	33.79	1.9	—	—
Security guards and gaming surveillance officers	18.67	7.2	19.09	8.0	—	—
Security guards	18.67	7.2	19.09	8.0	—	—
Miscellaneous protective service workers	18.22	16.0	—	—	—	—
Food preparation and serving related occupations	16.03	8.3	16.43	10.2	13.57	10.1
Level 3	14.22	5.3	—	—	—	—
Fast food and counter workers	15.11	2.2	—	—	—	—
Combined food preparation and serving workers, including fast food	15.11	1.4	—	—	—	—
Building and grounds cleaning and maintenance occupations	17.66	4.4	18.26	4.3	11.33	6.9
Level 3	15.90	7.2	16.55	8.3	—	—
Level 4	17.69	7.0	17.89	6.0	—	—
Building cleaning workers	16.23	4.5	16.93	4.4	11.17	8.1
Level 3	15.94	7.6	16.56	8.4	—	—
Level 4	17.34	8.4	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	16.27	4.6	16.97	4.5	11.17	8.1
Level 3	16.00	7.9	16.66	8.9	—	—
Level 4	17.34	8.4	—	—	—	—
Personal care and service occupations	10.25	14.1	—	—	11.67	.3
Child care workers	11.63	.0	—	—	11.63	.0
Office and administrative support occupations	18.60	3.0	18.77	2.9	12.72	12.7
Level 3	14.00	7.2	14.38	6.7	—	—
Level 4	16.76	3.6	16.73	3.7	—	—
Level 5	18.34	3.2	18.41	3.4	—	—
Level 6	20.79	1.2	20.79	1.2	—	—
Financial clerks	19.87	5.1	19.99	4.8	—	—
Level 6	20.89	7.2	20.89	7.2	—	—
Bookkeeping, accounting, and auditing clerks	20.33	5.9	20.48	5.5	—	—
Secretaries and administrative assistants	23.09	5.2	23.09	5.2	—	—
Level 5	19.79	3.6	19.79	3.6	—	—
Executive secretaries and administrative assistants	27.11	12.7	27.11	12.7	—	—
Secretaries, except legal, medical, and executive	19.54	4.6	19.54	4.6	—	—
Level 5	19.85	4.3	19.85	4.3	—	—
Data entry and information processing workers	15.77	1.2	15.77	1.2	—	—
Level 4	15.15	.8	15.15	.8	—	—
Word processors and typists	15.45	1.3	15.45	1.3	—	—
Level 4	15.15	.8	15.15	.8	—	—

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 2007** — 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 clerks, general	\$16.66	3.9	\$16.92	4.2	—	—
Level 4	16.68	4.9	16.62	5.3	—	—
Level 5	17.40	5.9	17.40	5.9	—	—
Construction and extraction occupations	25.43	6.9	25.53	7.2	—	—
Installation, maintenance, and repair occupations	29.62	8.8	29.62	8.8	—	—
Level 6	27.75	10.1	27.75	10.1	—	—
Transportation and material moving occupations	23.34	8.8	24.19	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 2007

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	\$22.32	2.0	\$23.54	1.9	\$13.30	5.2
Management occupations	44.36	3.9	44.32	3.9	—	—
Group II	23.97	4.9	—	—	—	—
Group III	39.61	3.3	—	—	—	—
Group IV	73.60	6.8	—	—	—	—
General and operations managers	60.38	10.2	60.38	10.2	—	—
Group III	45.97	10.4	45.97	10.4	—	—
Group IV	83.63	10.8	83.63	10.8	—	—
Marketing and sales managers	43.95	14.2	43.95	14.2	—	—
Group III	32.54	14.4	—	—	—	—
Marketing managers	46.52	16.8	46.52	16.8	—	—
Sales managers	42.18	19.7	42.18	19.7	—	—
Group III	33.91	21.2	33.91	21.2	—	—
Administrative services managers	32.05	8.8	32.05	8.8	—	—
Computer and information systems managers	52.30	7.0	52.30	7.0	—	—
Financial managers	40.06	7.5	39.62	7.3	—	—
Group III	39.41	3.4	38.11	4.0	—	—
Human resources managers	41.46	13.8	41.46	13.8	—	—
Industrial production managers	47.44	6.2	47.44	6.2	—	—
Group III	44.34	8.7	44.34	8.7	—	—
Purchasing managers	42.29	9.8	42.29	9.8	—	—
Construction managers	42.58	5.8	42.58	5.8	—	—
Group III	42.91	6.4	42.91	6.4	—	—
Education administrators	31.77	8.7	31.84	8.6	—	—
Group III	32.10	19.4	—	—	—	—
Education administrators, elementary and secondary school	46.42	12.4	46.42	12.4	—	—
Group III	45.61	17.5	45.61	17.5	—	—
Engineering managers	59.36	3.6	59.36	3.6	—	—
Group IV	65.31	.9	65.31	.9	—	—
Medical and health services managers	47.93	4.4	47.95	4.5	—	—
Group III	47.06	5.8	47.07	6.1	—	—
Social and community service managers	30.33	5.1	30.33	5.1	—	—
Group III	30.08	6.9	30.08	6.9	—	—
Business and financial operations occupations	30.45	2.9	30.50	2.9	—	—
Group II	24.25	2.7	—	—	—	—
Group III	37.08	4.1	—	—	—	—
Claims adjusters, appraisers, examiners, and investigators	25.86	10.7	25.86	10.7	—	—
Group II	22.76	9.5	—	—	—	—
Claims adjusters, examiners, and investigators	26.35	9.2	26.35	9.2	—	—
Group II	23.16	9.6	23.16	9.6	—	—
Human resources, training, and labor relations specialists	28.40	9.4	28.40	9.4	—	—
Group II	23.06	13.0	—	—	—	—
Management analysts	34.57	4.4	34.81	4.3	—	—
Group III	34.81	3.2	35.16	3.3	—	—
Accountants and auditors	28.38	4.8	28.38	4.8	—	—
Group II	24.27	5.6	24.27	5.6	—	—
Group III	33.30	8.4	33.30	8.4	—	—
Financial analysts and advisors	29.87	3.9	29.87	3.9	—	—
Group II	27.51	4.4	—	—	—	—
Group III	34.37	4.1	—	—	—	—
Financial analysts	31.32	2.6	31.32	2.6	—	—
Group II	28.53	3.0	28.53	3.0	—	—
Loan counselors and officers	23.08	4.3	23.08	4.3	—	—
Loan officers	23.26	4.4	23.26	4.4	—	—
Computer and mathematical science occupations	35.71	4.6	35.92	4.4	—	—
Group II	25.71	6.5	—	—	—	—
Group III	41.87	4.4	—	—	—	—
Computer programmers	44.11	10.0	44.82	9.8	—	—
Group III	45.37	11.3	45.37	11.3	—	—
Computer software engineers	45.16	3.9	45.16	3.9	—	—
Group III	45.60	3.2	—	—	—	—

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 2007 — 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 software engineers, systems software	\$43.65	4.2	\$43.65	4.2	—	—
Group III	44.05	3.7	44.05	3.7	—	—
Computer support specialists	24.53	13.0	24.89	12.9	—	—
Group II	22.15	7.4	22.51	6.9	—	—
Computer systems analysts	38.51	5.1	38.51	5.1	—	—
Group III	37.53	6.1	37.53	6.1	—	—
Network and computer systems administrators	28.22	12.4	28.22	12.4	—	—
Architecture and engineering occupations	39.94	8.1	39.94	8.1	—	—
Group II	26.59	5.1	—	—	—	—
Group III	47.77	6.1	—	—	—	—
Group IV	57.93	5.2	—	—	—	—
Engineers	49.06	4.5	49.06	4.5	—	—
Group II	33.19	1.6	—	—	—	—
Group III	49.90	6.5	—	—	—	—
Group IV	57.93	5.2	—	—	—	—
Aerospace engineers	54.56	3.4	54.56	3.4	—	—
Group III	53.81	5.3	53.81	5.3	—	—
Group IV	61.56	3.2	61.56	3.2	—	—
Civil engineers	46.97	5.0	46.97	5.0	—	—
Group III	50.41	7.8	50.41	7.8	—	—
Electrical and electronics engineers	45.26	7.5	45.26	7.5	—	—
Group III	44.96	10.6	—	—	—	—
Electronics engineers, except computer	44.87	11.1	44.87	11.1	—	—
Group III	44.28	16.4	44.28	16.4	—	—
Engineering technicians, except drafters	28.80	3.4	28.80	3.4	—	—
Group II	27.72	2.9	—	—	—	—
Group III	35.40	4.9	—	—	—	—
Aerospace engineering and operations technicians	29.89	2.9	29.89	2.9	—	—
Group II	28.35	1.9	28.35	1.9	—	—
Electrical and electronic engineering technicians	28.23	4.0	28.23	4.0	—	—
Life, physical, and social science occupations	33.22	16.0	36.46	14.5	—	—
Group II	20.70	7.9	—	—	—	—
Group III	39.94	1.9	—	—	—	—
Life scientists	32.90	10.5	32.90	10.5	—	—
Group III	36.68	6.9	—	—	—	—
Physical scientists	39.87	4.3	39.87	4.3	—	—
Psychologists	41.04	6.2	—	—	—	—
Community and social services occupations	26.25	11.0	26.45	11.3	—	—
Group II	17.50	15.2	—	—	—	—
Group III	36.67	4.2	—	—	—	—
Counselors	25.06	19.8	25.06	19.9	—	—
Group II	13.41	16.0	—	—	—	—
Group III	38.04	7.5	—	—	—	—
Educational, vocational, and school counselors	39.04	11.4	39.04	11.4	—	—
Group III	39.04	11.4	39.04	11.4	—	—
Social workers	27.68	8.6	29.04	8.6	—	—
Group II	19.95	7.2	—	—	—	—
Group III	34.26	6.4	—	—	—	—
Child, family, and school social workers	26.16	11.1	26.90	11.9	—	—
Miscellaneous community and social service specialists	26.82	10.3	25.37	12.5	—	—
Group II	23.58	15.4	—	—	—	—
Legal occupations	54.04	15.5	54.00	15.7	—	—
Group III	43.23	.2	—	—	—	—
Lawyers	60.20	6.3	60.29	6.4	—	—
Group III	43.23	.2	42.69	.2	—	—
Education, training, and library occupations	33.55	2.9	34.94	4.1	\$22.78	10.4
Group I	13.67	3.9	—	—	—	—
Group II	18.26	6.6	—	—	—	—
Group III	42.86	2.2	—	—	—	—
Postsecondary teachers	47.90	5.9	48.73	7.1	42.32	5.4
Group II	26.25	2.5	—	—	—	—
Group III	47.42	9.2	—	—	—	—

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 2007 — 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)
Social sciences teachers, postsecondary	\$50.84	14.1	\$50.26	14.5	—	—
Group III	51.95	15.1	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	44.27	7.2	44.62	7.0	—	—
Group III	41.82	4.2	—	—	—	—
English language and literature teachers, postsecondary	35.11	7.7	—	—	—	—
Miscellaneous postsecondary teachers	42.69	2.7	43.10	4.3	\$41.85	6.6
Group III	46.45	3.1	—	—	—	—
Primary, secondary, and special education school teachers	34.48	2.0	34.89	2.3	24.52	21.9
Group II	16.55	11.8	—	—	—	—
Group III	41.70	1.5	—	—	—	—
Preschool and kindergarten teachers	13.98	14.1	13.98	14.1	—	—
Group II	13.18	15.6	—	—	—	—
Preschool teachers, except special education	13.25	17.7	13.25	17.7	—	—
Group II	12.95	18.4	12.95	18.4	—	—
Elementary and middle school teachers	39.91	2.9	41.14	3.1	21.68	19.1
Group II	21.87	7.4	—	—	—	—
Group III	41.22	2.0	—	—	—	—
Elementary school teachers, except special education	40.35	2.1	41.61	2.0	21.27	21.7
Group II	21.32	9.3	—	—	21.09	10.6
Group III	41.51	1.1	41.78	1.2	—	—
Middle school teachers, except special and vocational education	34.60	9.4	35.37	13.2	—	—
Secondary school teachers	42.37	6.3	42.75	7.4	—	—
Group III	43.69	4.5	—	—	—	—
Secondary school teachers, except special and vocational education	42.37	6.6	42.77	7.5	—	—
Group III	43.75	4.5	43.69	4.7	—	—
Other teachers and instructors	35.59	3.3	48.28	3.5	20.12	8.5
Group II	19.34	9.9	—	—	—	—
Group III	49.53	3.2	—	—	—	—
Library technicians	21.30	4.5	21.14	4.9	—	—
Group II	20.64	3.9	20.43	4.7	—	—
Instructional coordinators	38.27	10.5	—	—	—	—
Teacher assistants	13.95	3.0	13.81	5.7	14.22	10.4
Group I	13.67	3.9	13.61	5.6	13.83	13.7
Arts, design, entertainment, sports, and media occupations	43.27	20.6	44.69	23.4	32.98	36.6
Group II	26.35	17.6	—	—	—	—
Group III	39.60	4.5	—	—	—	—
Designers	30.06	6.9	30.06	6.9	—	—
Group II	20.29	7.2	—	—	—	—
Group III	39.58	5.0	—	—	—	—
Actors, producers, and directors	52.18	5.5	52.18	5.5	—	—
Producers and directors	52.18	5.5	52.18	5.5	—	—
Healthcare practitioner and technical occupations	30.77	5.0	30.79	4.4	30.67	9.6
Group I	15.60	6.2	—	—	—	—
Group II	23.91	5.4	—	—	—	—
Group III	39.50	4.0	—	—	—	—
Pharmacists	49.78	5.8	53.49	.9	—	—
Group III	53.78	1.0	53.78	1.0	—	—
Physicians and surgeons	23.70	31.5	23.70	31.5	—	—
Registered nurses	36.80	1.3	36.46	1.7	38.49	1.1
Group II	29.62	6.0	28.27	2.7	—	—
Group III	38.52	1.6	38.44	1.8	38.90	1.0
Therapists	33.02	6.4	—	—	—	—
Clinical laboratory technologists and technicians	21.59	14.5	20.96	15.5	—	—
Medical and clinical laboratory technicians	19.73	15.4	18.73	12.7	—	—
Diagnostic related technologists and technicians	24.28	19.4	26.21	15.6	—	—
Group II	24.73	16.2	—	—	—	—
Radiologic technologists and technicians	22.82	20.3	24.77	16.4	—	—
Group II	24.77	16.4	24.77	16.4	—	—

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 2007 — 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)
Health diagnosing and treating practitioner support technicians	\$17.76	4.1	\$18.03	6.4	—	—
Group I	15.48	3.7	—	—	—	—
Group II	18.75	6.1	—	—	—	—
Pharmacy technicians	16.72	3.4	—	—	—	—
Licensed practical and licensed vocational nurses	19.61	2.0	19.74	2.2	\$19.01	2.8
Group II	20.02	2.3	20.22	2.2	19.00	3.8
Healthcare support occupations	12.19	6.4	11.96	6.0	14.80	11.5
Group I	10.97	4.0	—	—	—	—
Group II	18.12	4.5	—	—	—	—
Nursing, psychiatric, and home health aides	10.66	5.1	10.54	5.2	11.82	4.5
Group I	10.60	5.1	—	—	—	—
Nursing aides, orderlies, and attendants	10.64	4.8	10.50	5.0	12.28	3.0
Group I	10.64	4.8	10.50	5.0	12.28	3.0
Miscellaneous healthcare support occupations	13.56	9.3	13.41	9.2	—	—
Group I	11.50	5.8	—	—	—	—
Medical assistants	12.32	10.6	12.27	10.7	—	—
Group I	11.22	6.8	11.13	6.5	—	—
Protective service occupations	19.29	12.3	19.56	11.5	16.21	26.2
Group I	10.96	2.6	—	—	—	—
Group II	28.08	5.2	—	—	—	—
Group III	40.36	6.1	—	—	—	—
First-line supervisors/managers, law enforcement workers	44.66	.5	44.66	.5	—	—
Group III	44.91	.7	—	—	—	—
First-line supervisors/managers of police and detectives	46.93	1.1	46.93	1.1	—	—
Group III	46.06	1.1	46.06	1.1	—	—
Fire fighters	22.80	13.9	22.80	13.9	—	—
Bailiffs, correctional officers, and jailers	29.07	13.3	29.03	13.8	—	—
Correctional officers and jailers	29.07	13.3	29.03	13.8	—	—
Police officers	33.79	1.9	33.79	1.9	—	—
Group II	33.27	2.4	—	—	—	—
Police and sheriff's patrol officers	33.79	1.9	33.79	1.9	—	—
Group II	33.27	2.4	33.27	2.4	—	—
Security guards and gaming surveillance officers	12.32	9.7	11.75	6.3	16.30	28.5
Group I	10.76	2.2	—	—	—	—
Security guards	12.32	9.7	11.75	6.3	16.30	28.5
Group I	10.76	2.2	10.80	2.2	10.39	4.6
Miscellaneous protective service workers	16.47	19.5	—	—	—	—
Food preparation and serving related occupations	9.97	1.3	11.00	1.6	8.47	2.1
Group I	9.05	1.5	—	—	—	—
Group II	20.90	5.8	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	18.28	9.1	19.11	6.2	—	—
Group I	11.83	1.5	—	—	—	—
Group II	20.71	6.2	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	17.82	9.9	18.64	7.0	—	—
Group I	11.83	1.5	—	—	—	—
Group II	20.20	6.8	20.20	6.8	—	—
Cooks	10.29	3.4	10.85	4.8	8.17	6.8
Group I	10.08	2.3	—	—	—	—
Cooks, fast food	8.08	4.9	—	—	7.59	.7
Group I	8.08	4.9	—	—	7.59	.7
Cooks, institution and cafeteria	12.18	4.8	12.18	4.8	—	—
Group I	12.18	4.8	12.18	4.8	—	—
Cooks, restaurant	11.47	14.4	11.57	14.7	—	—
Group I	10.92	8.6	10.98	8.9	—	—
Food preparation workers	9.87	4.7	9.46	2.4	11.06	9.5
Group I	9.87	4.7	9.46	2.4	11.06	9.5
Food service, tipped	7.94	2.7	7.92	.6	7.96	5.0
Group I	7.92	2.7	—	—	—	—
Bartenders	8.79	7.6	8.83	10.3	—	—

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 2007 — 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)
Bartenders—Continued						
Group I	\$8.79	7.6	\$8.83	10.3	—	—
Waiters and waitresses	7.83	4.5	7.64	4.8	\$7.98	7.7
Group I	7.83	4.5	7.64	4.8	7.98	7.7
Dining room and cafeteria attendants and bartender helpers	7.54	1.9	7.62	1.1	7.47	3.3
Group I	7.46	1.5	7.62	1.1	7.32	1.9
Fast food and counter workers	8.84	1.5	9.39	4.1	8.48	3.0
Group I	8.77	1.5	—	—	—	—
Combined food preparation and serving workers, including fast food	8.78	1.8	9.39	5.5	8.33	2.8
Group I	8.74	1.7	9.30	5.2	8.33	2.8
Counter attendants, cafeteria, food concession, and coffee shop	9.00	2.6	—	—	8.81	3.6
Group I	8.87	2.0	—	—	8.81	3.6
Dishwashers	9.25	6.4	9.70	8.2	7.78	4.3
Group I	9.25	6.4	9.70	8.2	7.78	4.3
Hosts and hostesses, restaurant, lounge, and coffee shop	9.51	5.3	—	—	—	—
Group I	9.51	5.3	—	—	—	—
Building and grounds cleaning and maintenance occupations	12.16	5.0	12.39	5.0	9.84	3.4
Group I	11.60	5.7	—	—	—	—
Group II	20.79	2.1	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.79	11.1	16.79	11.1	—	—
First-line supervisors/managers of housekeeping and janitorial workers	16.87	12.7	16.87	12.7	—	—
Building cleaning workers	11.49	5.8	11.73	5.8	9.80	3.4
Group I	11.42	6.2	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.22	5.2	12.71	4.3	9.68	3.2
Group I	12.15	5.8	12.65	5.0	9.68	3.2
Maids and housekeeping cleaners	9.09	3.2	9.01	2.9	—	—
Group I	9.09	3.2	9.01	2.9	—	—
Grounds maintenance workers	12.65	14.3	12.65	14.4	—	—
Group I	11.99	16.4	—	—	—	—
Landscaping and groundskeeping workers	12.43	15.4	12.43	15.5	—	—
Group I	11.84	17.1	11.83	17.2	—	—
Personal care and service occupations	12.66	7.8	13.14	14.0	11.69	10.1
Group I	10.29	5.7	—	—	—	—
Group II	25.25	25.8	—	—	—	—
Miscellaneous entertainment attendants and related workers	9.23	6.3	—	—	—	—
Group I	9.23	6.3	—	—	—	—
Transportation attendants	39.16	14.2	—	—	—	—
Flight attendants	39.16	14.2	—	—	—	—
Child care workers	13.05	9.2	—	—	11.55	1.0
Group I	13.22	9.4	—	—	11.51	1.1
Sales and related occupations	23.46	12.6	29.17	13.2	10.32	3.1
Group I	12.05	4.3	—	—	—	—
Group II	34.39	11.4	—	—	—	—
Group III	78.12	38.0	—	—	—	—
First-line supervisors/managers, sales workers	32.99	4.6	33.88	3.3	—	—
Group II	32.38	24.6	—	—	—	—
First-line supervisors/managers of retail sales workers	32.57	4.8	33.82	1.3	—	—
Group II	31.27	27.1	31.27	27.1	—	—
Retail sales workers	14.81	12.9	18.06	13.7	10.39	3.5
Group I	12.13	5.3	—	—	—	—
Group II	29.94	23.5	—	—	—	—
Cashiers, all workers	10.83	4.0	11.48	6.8	10.23	1.7
Group I	10.45	6.0	—	—	—	—
Group II	16.95	3.5	—	—	—	—
Cashiers	10.83	4.0	11.48	6.8	10.23	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 2007 — 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)
Cashiers –Continued						
Group I	\$10.45	6.0	\$10.84	10.5	\$10.12	2.4
Group II	16.95	3.5	–	–	–	–
Counter and rental clerks and parts salespersons	11.21	14.5	14.69	9.3	–	–
Group I	10.92	13.7	–	–	–	–
Retail salespersons	19.48	17.0	22.74	13.8	11.83	4.8
Group I	14.75	4.6	16.61	1.5	12.05	3.6
Group II	32.37	19.9	32.37	19.9	–	–
Securities, commodities, and financial services sales agents						
Group II	40.73	16.6	40.73	16.6	–	–
Sales representatives, wholesale and manufacturing	28.82	12.5	29.29	12.7	–	–
Group II	30.82	18.1	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	33.29	13.8	33.29	13.8	–	–
Group II	31.09	13.6	31.09	13.6	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.05	22.2	27.65	22.3	–	–
Group II	30.71	25.3	30.71	25.3	–	–
Miscellaneous sales and related workers	13.32	7.6	15.51	7.0	–	–
Group I	11.45	11.8	–	–	–	–
Office and administrative support occupations	17.04	3.1	17.26	2.8	14.89	14.2
Group I	14.27	2.1	–	–	–	–
Group II	20.52	1.5	–	–	–	–
First-line supervisors/managers of office and administrative support workers	23.03	6.0	22.96	6.2	–	–
Group II	21.97	6.5	21.84	6.7	–	–
Financial clerks	16.35	2.9	16.76	3.0	12.50	3.5
Group I	14.47	4.0	–	–	–	–
Group II	18.32	4.4	–	–	–	–
Bill and account collectors	17.01	7.5	16.79	7.4	–	–
Group I	15.37	8.1	14.39	2.7	–	–
Group II	17.84	10.6	17.84	10.6	–	–
Billing and posting clerks and machine operators	15.56	5.4	15.98	5.7	–	–
Group I	13.81	6.4	14.03	7.7	–	–
Bookkeeping, accounting, and auditing clerks	17.01	4.3	17.27	4.5	–	–
Group I	14.97	6.3	15.33	6.7	–	–
Group II	18.55	4.5	18.55	4.6	–	–
Payroll and timekeeping clerks	18.04	3.7	18.04	3.7	–	–
Tellers	13.22	2.7	13.97	2.9	11.60	.2
Group I	12.86	5.9	13.35	4.1	11.60	7.4
Customer service representatives	18.10	5.5	18.07	5.7	–	–
Group I	16.40	4.3	16.40	4.3	–	–
Group II	21.58	7.1	21.63	7.3	–	–
File clerks	11.86	7.2	11.84	8.7	–	–
Group I	11.86	7.2	11.84	8.7	–	–
Library assistants, clerical	16.49	6.4	–	–	–	–
Loan interviewers and clerks	15.57	14.8	15.57	14.8	–	–
Order clerks	18.53	4.7	18.60	4.7	–	–
Group I	17.37	10.8	17.46	10.6	–	–
Human resources assistants, except payroll and timekeeping	18.85	10.4	18.85	10.4	–	–
Group II	23.01	6.0	23.01	6.0	–	–
Receptionists and information clerks	12.52	6.1	13.43	4.3	–	–
Group I	12.35	6.2	13.27	4.2	–	–
Reservation and transportation ticket agents and travel clerks	18.71	10.3	–	–	–	–
Group I	17.88	12.7	–	–	–	–
Dispatchers	21.44	17.1	21.44	17.1	–	–
Production, planning, and expediting clerks	22.65	6.1	22.65	6.1	–	–
Group II	23.21	6.2	23.21	6.2	–	–
Shipping, receiving, and traffic clerks	14.79	5.4	14.83	5.8	–	–
Group I	14.49	5.0	14.52	5.6	–	–
Stock clerks and order fillers	13.31	7.0	12.93	6.4	14.48	18.6
Group I	12.07	4.8	12.48	6.2	10.47	8.6
Secretaries and administrative assistants	20.34	4.8	20.65	4.9	15.27	18.1

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 2007 — 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)
Secretaries and administrative assistants –Continued						
Group I	\$15.81	6.2	–	–	–	–
Group II	23.13	2.1	–	–	–	–
Executive secretaries and administrative assistants	21.86	5.5	\$23.04	3.8	–	–
Group II	23.41	3.8	23.41	3.8	–	–
Legal secretaries	26.98	2.1	26.66	4.0	–	–
Group II	26.92	2.4	–	–	–	–
Medical secretaries	16.16	2.8	16.59	4.4	–	–
Secretaries, except legal, medical, and executive	18.53	7.9	18.47	8.1	–	–
Group I	15.86	8.2	15.85	8.2	–	–
Group II	19.78	4.9	19.50	5.1	–	–
Data entry and information processing workers	14.14	7.7	14.15	8.0	–	–
Group I	13.83	8.6	–	–	–	–
Data entry keyers	12.64	4.8	12.62	4.9	–	–
Group I	12.27	5.0	12.24	5.0	–	–
Word processors and typists	16.63	7.3	16.67	7.5	–	–
Group I	16.83	9.3	16.83	9.3	–	–
Insurance claims and policy processing clerks	17.32	6.8	17.57	7.1	–	–
Group II	18.06	8.4	18.51	8.7	–	–
Office clerks, general	15.02	4.9	15.43	4.7	\$12.48	12.8
Group I	13.86	4.9	14.44	4.9	10.82	4.8
Group II	19.17	5.6	19.17	5.6	–	–
Construction and extraction occupations	22.94	4.8	22.94	4.8	–	–
Group I	16.61	5.8	–	–	–	–
Group II	26.17	2.5	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers	38.95	2.3	38.95	2.3	–	–
Carpenters	26.57	8.6	26.57	8.6	–	–
Group II	26.57	8.6	26.57	8.6	–	–
Construction laborers	19.86	2.7	19.86	2.7	–	–
Electricians	26.79	12.3	26.79	12.3	–	–
Painters and paperhangers	21.05	11.0	21.05	11.0	–	–
Painters, construction and maintenance	21.05	11.0	21.05	11.0	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.25	9.3	26.25	9.3	–	–
Group II	27.72	2.8	–	–	–	–
Plumbers, pipefitters, and steamfitters	24.90	11.6	24.90	11.6	–	–
Group II	27.72	2.8	27.72	2.8	–	–
Helpers, construction trades	17.31	4.7	17.32	4.7	–	–
Group I	17.31	4.7	–	–	–	–
Installation, maintenance, and repair occupations	22.17	6.0	22.45	6.3	–	–
Group I	12.94	13.4	–	–	–	–
Group II	25.17	4.3	–	–	–	–
Group III	31.21	7.2	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	29.54	9.8	29.54	9.8	–	–
Group II	30.61	7.0	30.61	7.0	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.68	14.6	26.68	14.6	–	–
Group II	31.16	11.3	–	–	–	–
Aircraft mechanics and service technicians	29.10	5.4	29.10	5.4	–	–
Automotive technicians and repairers	18.89	1.6	19.55	3.2	–	–
Group I	17.32	33.4	–	–	–	–
Group II	19.37	7.7	–	–	–	–
Automotive service technicians and mechanics	19.25	2.9	19.88	4.5	–	–
Group II	19.68	8.8	19.68	8.8	–	–
Bus and truck mechanics and diesel engine specialists ...	22.57	11.6	22.57	11.6	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	26.97	8.0	26.97	8.0	–	–
Group II	26.97	8.0	–	–	–	–
Heating, air conditioning, and refrigeration mechanics and installers	26.62	21.2	26.62	21.2	–	–
Industrial machinery installation, repair, and maintenance workers	24.03	6.9	23.82	7.0	–	–
Group II	24.80	5.1	–	–	–	–
Industrial machinery mechanics	24.65	5.7	24.65	5.7	–	–

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 2007 — 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)
Industrial machinery mechanics—Continued						
Group II	\$25.20	5.3	\$25.20	5.3	—	—
Maintenance and repair workers, general	23.34	8.8	22.67	9.1	—	—
Group II	25.36	9.0	24.76	10.0	—	—
Miscellaneous installation, maintenance, and repair workers	12.98	16.0	12.98	16.0	—	—
Group I	9.97	13.7	—	—	—	—
Helpers—installation, maintenance, and repair workers	9.34	13.1	9.34	13.1	—	—
Group I	9.34	13.1	9.34	13.1	—	—
Production occupations	14.92	5.1	14.97	4.9	—	—
Group I	11.05	5.1	—	—	—	—
Group II	21.52	2.0	—	—	—	—
First-line supervisors/managers of production and operating workers	23.58	5.0	23.58	5.0	—	—
Group II	22.50	3.1	22.50	3.1	—	—
Electrical, electronics, and electromechanical assemblers	12.32	20.1	12.32	20.1	—	—
Group I	10.66	1.7	—	—	—	—
Electrical and electronic equipment assemblers	11.23	21.5	11.23	21.5	—	—
Group I	9.78	5.7	9.78	5.7	—	—
Miscellaneous assemblers and fabricators	11.85	2.7	11.85	2.7	—	—
Group I	11.07	10.1	—	—	—	—
Butchers and other meat, poultry, and fish processing workers	18.93	2.8	18.93	2.8	—	—
Computer control programmers and operators	16.96	8.9	16.96	8.9	—	—
Computer-controlled machine tool operators, metal and plastic	16.61	8.5	16.61	8.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.14	6.4	13.14	6.4	—	—
Group I	12.05	2.1	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.39	4.1	14.39	4.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	15.17	19.8	15.17	19.8	—	—
Welding, soldering, and brazing workers	16.41	7.2	16.41	7.2	—	—
Group II	18.04	9.1	—	—	—	—
Welders, cutters, solderers, and brazers	16.19	10.0	16.19	10.0	—	—
Printers	16.03	4.8	16.03	4.8	—	—
Group I	15.21	6.9	—	—	—	—
Sewing machine operators	7.65	7.5	7.73	7.5	—	—
Group I	7.65	7.5	7.73	7.5	—	—
Textile machine setters, operators, and tenders	9.41	.1	9.41	.1	—	—
Group I	9.41	.1	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers ..	13.43	28.2	13.43	28.2	—	—
Inspectors, testers, sorters, samplers, and weighers	14.90	10.4	14.90	10.4	—	—
Group I	11.27	6.1	11.27	6.1	—	—
Group II	18.00	8.0	18.00	8.0	—	—
Packaging and filling machine operators and tenders	12.70	25.7	12.70	25.7	—	—
Painting workers	13.26	15.8	14.12	18.2	—	—
Miscellaneous production workers	11.47	6.8	11.29	7.9	—	—
Group I	10.95	4.7	—	—	—	—
Helpers—production workers	9.51	5.4	8.86	5.0	—	—
Group I	9.51	5.4	8.86	5.0	—	—
Transportation and material moving occupations	15.75	4.9	16.68	4.6	\$10.56	6.1
Group I	12.71	6.1	—	—	—	—
Group II	23.59	3.0	—	—	—	—
Group III	64.99	29.9	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.40	12.0	—	—	—	—
Aircraft pilots and flight engineers	85.48	38.7	141.06	3.6	—	—
Group III	141.06	3.6	—	—	—	—
Airline pilots, copilots, and flight engineers	141.06	3.6	141.06	3.6	—	—
Group III	141.06	3.6	141.06	3.6	—	—
Bus drivers	18.95	5.9	—	—	—	—
Driver/sales workers and truck drivers	16.55	9.8	18.16	8.7	10.71	11.1

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 2007 — 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)
Driver/sales workers and truck drivers—Continued						
Group I	\$13.69	5.9	—	—	—	—
Group II	22.94	3.2	—	—	—	—
Truck drivers, heavy and tractor-trailer	21.24	3.9	\$21.24	3.9	—	—
Group I	18.32	3.8	18.32	3.8	—	—
Group II	22.94	3.2	22.94	3.2	—	—
Truck drivers, light or delivery services	12.95	6.3	13.21	7.1	\$12.41	4.8
Group I	12.90	6.3	13.15	7.3	12.41	4.8
Industrial truck and tractor operators	13.37	3.4	13.09	3.2	—	—
Group I	12.65	4.6	12.61	4.9	—	—
Laborers and material movers, hand	10.72	5.8	11.13	5.6	8.69	5.7
Group I	10.37	6.8	—	—	—	—
Cleaners of vehicles and equipment	11.12	8.7	11.13	9.1	—	—
Group I	11.12	8.7	11.13	9.1	—	—
Laborers and freight, stock, and material movers, hand	11.29	6.9	12.06	6.1	8.49	5.7
Group I	10.75	8.3	11.46	8.6	8.49	5.7
Packers and packagers, hand	9.06	3.3	9.07	4.0	—	—
Group I	9.06	3.3	9.07	4.0	—	—

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 2007

Occupation ²	10	25	Median 50	75	90
All workers	\$8.27	\$11.00	\$17.50	\$27.84	\$41.34
Management occupations	21.90	30.00	40.33	55.73	68.91
General and operations managers	32.11	38.01	55.02	70.44	114.87
Marketing and sales managers	20.19	23.50	34.03	56.65	73.00
Marketing managers	20.19	29.96	44.60	55.18	68.49
Sales managers	15.50	23.50	30.29	68.56	86.34
Administrative services managers	25.29	25.29	31.25	40.00	41.93
Computer and information systems managers	35.12	39.40	58.17	60.10	60.58
Financial managers	22.90	30.21	37.78	43.04	59.54
Human resources managers	22.74	28.85	40.39	57.70	57.70
Industrial production managers	37.87	42.14	43.08	54.08	59.11
Purchasing managers	31.11	31.11	48.79	55.77	55.77
Construction managers	35.58	38.04	40.00	54.35	54.35
Education administrators	15.88	21.90	22.49	48.30	52.77
Education administrators, elementary and secondary school	21.56	31.49	49.93	52.77	61.29
Engineering managers	33.65	50.77	59.25	68.98	75.77
Medical and health services managers	36.88	43.27	46.95	57.29	58.46
Social and community service managers	21.44	24.04	30.24	34.62	38.13
Business and financial operations occupations	17.50	24.00	28.85	36.60	41.97
Claims adjusters, appraisers, examiners, and investigators	16.50	18.43	23.92	33.65	39.32
Claims adjusters, examiners, and investigators	16.50	19.16	23.92	38.07	39.32
Human resources, training, and labor relations specialists	16.01	22.89	30.14	31.79	37.79
Management analysts	25.24	30.23	36.60	40.29	42.22
Accountants and auditors	17.31	21.15	28.85	33.97	38.56
Financial analysts and advisors	22.37	26.86	30.64	32.63	36.06
Financial analysts	26.41	28.85	30.77	31.97	35.80
Loan counselors and officers	8.04	12.38	21.63	25.46	32.39
Loan officers	8.04	11.83	22.17	28.44	32.39
Computer and mathematical science occupations	19.56	26.40	36.20	44.20	48.17
Computer programmers	32.34	36.20	42.98	48.08	62.10
Computer software engineers	38.31	40.40	44.56	47.96	53.36
Computer software engineers, systems software	38.16	40.40	40.99	49.84	50.03
Computer support specialists	19.56	19.56	20.87	26.50	31.86
Computer systems analysts	29.86	32.56	37.94	43.27	48.08
Network and computer systems administrators	19.45	19.45	29.87	31.24	38.80
Architecture and engineering occupations	21.64	28.13	38.26	50.60	61.53
Engineers	35.00	40.43	46.85	57.33	64.95
Aerospace engineers	39.73	47.25	54.25	62.95	69.19
Civil engineers	36.23	38.51	45.32	57.33	58.71
Electrical and electronics engineers	33.85	36.20	42.50	53.39	61.53
Electronics engineers, except computer	32.12	35.77	39.12	58.61	61.53
Engineering technicians, except drafters	22.47	25.98	28.01	31.90	34.98
Aerospace engineering and operations technicians	24.25	27.24	28.90	33.65	36.70
Electrical and electronic engineering technicians	25.00	26.33	27.16	30.29	32.51
Life, physical, and social science occupations	15.00	19.18	31.13	41.97	47.55
Life scientists	17.88	26.49	33.90	41.49	43.21
Physical scientists	31.13	34.00	40.00	43.73	46.75
Psychologists	27.55	32.49	41.97	44.89	55.41
Community and social services occupations	10.20	15.83	26.38	33.33	43.23
Counselors	10.20	10.20	23.09	32.67	48.85
Educational, vocational, and school counselors	27.20	29.61	33.98	49.99	55.08
Social workers	15.83	19.67	27.47	34.04	37.60
Child, family, and school social workers	19.26	20.16	28.39	31.60	34.04
Miscellaneous community and social service specialists	15.46	19.34	25.90	32.72	39.55
Legal occupations	27.79	32.31	48.08	69.93	78.75
Lawyers	32.31	34.45	52.10	69.93	86.54
Education, training, and library occupations	12.00	17.40	32.97	44.30	56.47
Postsecondary teachers	28.84	30.96	43.78	56.65	75.45
Social sciences teachers, postsecondary	30.45	30.45	44.68	66.61	72.08

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007** — Continued

Occupation ²	10	25	Median 50	75	90
Arts, communications, and humanities teachers, postsecondary	\$29.30	\$35.03	\$39.38	\$47.06	\$66.92
English language and literature teachers, postsecondary	24.57	29.04	37.79	39.38	39.38
Miscellaneous postsecondary teachers	25.64	33.23	43.78	52.72	56.65
Primary, secondary, and special education school teachers	12.50	22.45	35.03	44.86	55.54
Preschool and kindergarten teachers	9.25	9.50	12.68	17.00	18.63
Preschool teachers, except special education	9.00	9.50	12.25	17.40	18.63
Elementary and middle school teachers	25.69	31.37	39.71	47.85	56.65
Elementary school teachers, except special education	26.55	32.20	40.19	48.35	56.80
Middle school teachers, except special and vocational education	21.01	24.30	31.62	42.75	53.97
Secondary school teachers	27.01	32.38	41.92	51.40	60.12
Secondary school teachers, except special and vocational education	26.98	31.63	41.17	51.40	60.19
Other teachers and instructors	16.25	17.00	35.01	52.29	59.85
Library technicians	17.36	18.37	21.58	24.08	25.47
Instructional coordinators	22.18	28.48	41.82	43.70	53.82
Teacher assistants	9.89	10.39	14.16	16.63	18.17
Arts, design, entertainment, sports, and media occupations	15.57	23.00	37.45	52.50	93.28
Designers	15.57	20.19	26.48	39.42	42.57
Actors, producers, and directors	40.19	43.24	53.00	61.00	66.50
Producers and directors	40.19	43.24	53.00	61.00	66.50
Healthcare practitioner and technical occupations	15.95	19.31	28.83	39.14	50.05
Pharmacists	20.79	51.58	52.40	54.24	56.39
Physicians and surgeons	10.77	11.19	18.44	21.59	70.00
Registered nurses	27.04	32.02	36.05	41.60	45.80
Therapists	28.12	28.12	29.71	36.70	39.32
Clinical laboratory technologists and technicians	14.18	15.35	17.79	31.40	33.53
Medical and clinical laboratory technicians	14.18	15.27	17.56	24.53	31.40
Diagnostic related technologists and technicians	10.49	13.26	24.44	33.00	37.96
Radiologic technologists and technicians	10.49	13.26	24.24	31.91	34.13
Health diagnosing and treating practitioner support technicians	14.84	15.95	16.46	20.60	22.27
Pharmacy technicians	15.33	15.95	16.46	16.46	19.16
Licensed practical and licensed vocational nurses	16.50	18.00	19.31	21.65	23.96
Healthcare support occupations	8.72	9.82	11.31	14.00	16.39
Nursing, psychiatric, and home health aides	8.40	9.35	10.32	11.71	13.20
Nursing aides, orderlies, and attendants	8.49	9.30	10.32	11.88	13.10
Miscellaneous healthcare support occupations	9.00	11.00	13.44	16.39	17.93
Medical assistants	9.00	9.83	12.30	15.36	16.39
Protective service occupations	9.39	10.00	12.90	27.35	37.24
First-line supervisors/managers, law enforcement workers	35.15	40.25	47.07	49.44	50.99
First-line supervisors/managers of police and detectives	40.25	43.96	48.33	49.44	51.91
Fire fighters	17.15	18.90	21.61	29.23	30.45
Bailiffs, correctional officers, and jailers	18.98	22.13	30.41	36.20	36.98
Correctional officers and jailers	18.98	22.13	30.41	36.20	36.98
Police officers	26.01	30.54	33.03	38.50	40.10
Police and sheriff's patrol officers	26.01	30.54	33.03	38.50	40.10
Security guards and gaming surveillance officers	9.00	9.63	10.61	12.48	18.61
Security guards	9.00	9.63	10.61	12.48	18.61
Miscellaneous protective service workers	9.75	11.00	18.12	20.46	24.04
Food preparation and serving related occupations	7.48	7.50	8.50	10.75	15.11
First-line supervisors/managers, food preparation and serving workers	10.25	14.91	18.25	21.04	25.69
First-line supervisors/managers of food preparation and serving workers	10.25	13.27	18.25	20.00	24.05
Cooks	7.50	7.75	10.00	11.46	13.50
Cooks, fast food	7.50	7.50	7.50	8.20	9.50
Cooks, institution and cafeteria	11.00	11.00	11.15	12.96	15.43

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007** — Continued

Occupation ²	10	25	Median 50	75	90
Cooks, restaurant	\$8.00	\$9.55	\$10.93	\$12.43	\$14.69
Food preparation workers	7.00	7.78	9.50	10.92	15.17
Food service, tipped	6.75	7.48	7.50	7.88	8.75
Bartenders	7.50	7.50	8.75	8.75	10.00
Waiters and waitresses	6.75	7.25	7.50	7.50	8.00
Dining room and cafeteria attendants and bartender helpers	7.00	7.09	7.50	7.60	8.17
Fast food and counter workers	7.50	7.75	8.33	9.00	10.25
Combined food preparation and serving workers, including fast food	7.50	7.75	8.08	8.53	11.34
Counter attendants, cafeteria, food concession, and coffee shop	7.50	8.40	8.73	9.50	9.50
Dishwashers	7.38	7.50	8.00	10.70	12.97
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	7.50	9.06	10.85	13.00
Building and grounds cleaning and maintenance occupations	7.90	8.75	11.08	14.71	17.82
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.64	12.64	16.25	18.34	18.34
First-line supervisors/managers of housekeeping and janitorial workers	12.64	12.64	16.40	18.34	23.48
Building cleaning workers	7.75	8.60	10.25	13.48	16.67
Janitors and cleaners, except maids and housekeeping cleaners	8.00	9.53	11.55	13.98	17.64
Maids and housekeeping cleaners	7.62	7.75	8.50	9.55	12.02
Grounds maintenance workers	8.00	8.50	10.75	17.00	17.00
Landscaping and groundskeeping workers	8.00	8.50	10.50	17.00	17.00
Personal care and service occupations	7.50	7.50	10.52	13.33	21.83
Miscellaneous entertainment attendants and related workers	7.81	8.25	9.32	10.30	10.30
Transportation attendants	27.76	30.13	38.91	50.13	50.81
Flight attendants	27.76	30.13	38.91	50.13	50.81
Child care workers	9.12	11.09	12.93	16.79	16.79
Sales and related occupations	8.00	9.00	13.93	23.41	39.97
First-line supervisors/managers, sales workers	11.00	15.90	29.04	39.77	70.55
First-line supervisors/managers of retail sales workers	10.76	14.70	19.90	40.48	78.36
Retail sales workers	7.70	8.46	10.50	16.98	29.24
Cashiers, all workers	7.50	8.00	9.00	12.00	18.19
Cashiers	7.50	8.00	9.00	12.00	18.19
Counter and rental clerks and parts salespersons	7.50	8.00	9.00	14.00	15.83
Retail salespersons	8.29	9.69	14.00	25.63	41.11
Sales representatives, wholesale and manufacturing	12.13	15.25	20.19	35.27	50.22
Sales representatives, wholesale and manufacturing, technical and scientific products	12.87	22.75	33.65	44.28	45.63
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.13	13.98	17.31	35.27	50.23
Miscellaneous sales and related workers	7.75	8.50	11.81	16.00	21.29
Office and administrative support occupations	10.23	12.50	15.97	20.20	25.00
First-line supervisors/managers of office and administrative support workers	14.50	18.22	24.03	27.49	30.29
Financial clerks	11.00	13.00	15.45	19.23	23.20
Bill and account collectors	12.25	13.49	16.20	19.69	24.19
Billing and posting clerks and machine operators	11.25	11.92	15.14	17.50	20.21
Bookkeeping, accounting, and auditing clerks	12.00	13.50	15.56	19.45	23.69
Payroll and timekeeping clerks	14.00	16.53	18.61	19.54	20.76
Tellers	10.00	11.00	12.50	14.98	17.82
Customer service representatives	11.96	13.65	18.03	22.50	25.44
File clerks	9.18	10.22	10.57	11.74	16.21
Library assistants, clerical	12.32	15.90	15.90	17.94	18.71
Loan interviewers and clerks	11.00	13.00	14.50	16.32	18.44
Order clerks	12.60	15.10	19.00	20.70	22.60
Human resources assistants, except payroll and timekeeping	14.00	14.42	19.00	22.88	26.44
Receptionists and information clerks	7.50	10.00	12.00	14.95	16.54
Reservation and transportation ticket agents and travel clerks	13.53	16.77	20.36	20.91	21.55

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007** — Continued

Occupation ²	10	25	Median 50	75	90
Dispatchers	\$11.89	\$12.37	\$18.75	\$29.61	\$29.61
Production, planning, and expediting clerks	17.88	20.23	22.66	25.47	25.47
Shipping, receiving, and traffic clerks	9.90	12.28	14.63	16.50	20.14
Stock clerks and order fillers	8.31	9.00	13.50	15.48	20.59
Secretaries and administrative assistants	12.35	16.53	19.78	24.03	28.30
Executive secretaries and administrative assistants	12.35	19.12	21.16	25.90	29.23
Legal secretaries	18.00	18.00	30.53	32.62	34.31
Medical secretaries	12.68	12.68	13.73	19.11	22.79
Secretaries, except legal, medical, and executive	10.69	15.00	18.75	23.35	24.03
Data entry and information processing workers	10.38	11.25	13.62	16.00	16.96
Data entry keyers	10.35	10.87	12.87	13.62	15.66
Word processors and typists	12.97	15.18	16.00	16.48	18.59
Insurance claims and policy processing clerks	12.85	14.21	16.80	19.69	23.70
Office clerks, general	9.50	10.50	15.00	18.12	21.94
Construction and extraction occupations	11.00	17.00	22.84	27.50	33.61
First-line supervisors/managers of construction trades and extraction workers	28.75	30.06	35.61	41.60	62.34
Carpenters	15.00	25.00	26.67	33.61	33.74
Construction laborers	12.50	17.46	19.00	24.89	24.89
Electricians	12.00	13.92	33.50	33.50	37.29
Painters and paperhangers	14.00	18.00	21.00	25.53	28.00
Painters, construction and maintenance	14.00	18.00	21.00	25.53	28.00
Pipelayers, plumbers, pipefitters, and steamfitters	15.63	24.19	28.48	28.93	33.48
Plumbers, pipefitters, and steamfitters	15.63	18.00	28.48	28.48	31.30
Helpers, construction trades	9.00	10.00	22.34	22.84	22.84
Installation, maintenance, and repair occupations	10.00	14.02	21.15	30.00	33.00
First-line supervisors/managers of mechanics, installers, and repairers	14.02	22.12	24.23	35.67	45.86
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.83	15.58	30.20	35.50	36.27
Aircraft mechanics and service technicians	26.48	26.58	28.39	32.97	33.60
Automotive technicians and repairers	11.00	13.20	16.68	21.50	28.86
Automotive service technicians and mechanics	12.00	13.20	17.41	22.24	28.86
Bus and truck mechanics and diesel engine specialists ...	13.50	18.76	23.58	27.00	28.67
Heavy vehicle and mobile equipment service technicians and mechanics	19.25	22.69	26.60	34.32	34.32
Heating, air conditioning, and refrigeration mechanics and installers	10.00	20.71	27.30	38.99	41.16
Industrial machinery installation, repair, and maintenance workers	15.00	18.57	23.15	30.56	33.31
Industrial machinery mechanics	18.76	19.37	23.18	31.25	31.93
Maintenance and repair workers, general	15.00	18.00	21.52	28.96	30.56
Miscellaneous installation, maintenance, and repair workers	6.80	6.80	10.50	15.00	23.77
Helpers--installation, maintenance, and repair workers	6.80	6.80	8.50	10.50	14.38
Production occupations	7.50	9.15	13.00	19.97	24.00
First-line supervisors/managers of production and operating workers	14.79	21.16	23.50	26.70	32.57
Electrical, electronics, and electromechanical assemblers	7.25	8.00	10.11	15.31	22.34
Electrical and electronic equipment assemblers	7.25	7.60	9.62	13.29	21.58
Miscellaneous assemblers and fabricators	8.50	9.25	10.50	12.74	16.82
Butchers and other meat, poultry, and fish processing workers	16.00	16.00	20.37	21.21	21.26
Computer control programmers and operators	13.00	14.50	16.65	20.00	20.00
Computer-controlled machine tool operators, metal and plastic	13.00	14.36	16.50	20.00	20.00
Machine tool cutting setters, operators, and tenders, metal and plastic	8.25	10.24	12.91	16.30	18.60
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.71	12.06	13.00	16.25	20.00
Multiple machine tool setters, operators, and tenders, metal and plastic	10.55	11.56	13.85	17.00	22.99
Welding, soldering, and brazing workers	10.67	12.00	17.00	17.38	26.73
Welders, cutters, solderers, and brazers	9.50	12.00	17.00	17.38	21.85
Printers	10.54	13.25	17.00	18.00	19.61
Sewing machine operators	6.75	6.75	7.50	8.00	9.50

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007** — Continued

Occupation ²	10	25	Median 50	75	90
Textile machine setters, operators, and tenders	\$7.75	\$8.00	\$9.50	\$10.50	\$11.00
Miscellaneous textile, apparel, and furnishings workers ..	8.25	8.50	10.50	17.02	26.38
Inspectors, testers, sorters, samplers, and weighers	7.50	10.00	13.33	18.05	24.97
Packaging and filling machine operators and tenders	7.35	7.50	9.00	18.05	25.71
Painting workers	8.74	10.00	12.12	17.00	19.00
Miscellaneous production workers	7.50	8.47	10.07	14.66	16.86
Helpers--production workers	7.20	8.00	8.50	9.15	16.86
Transportation and material moving occupations	7.50	9.00	12.96	20.84	25.00
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.17	21.64	22.11	26.44	30.00
Aircraft pilots and flight engineers	18.54	18.54	107.19	137.84	176.55
Airline pilots, copilots, and flight engineers	107.19	107.19	128.74	168.48	192.94
Bus drivers	16.10	16.10	17.02	21.27	25.15
Driver/sales workers and truck drivers	7.50	11.08	17.89	21.53	23.83
Truck drivers, heavy and tractor-trailer	18.00	19.70	21.53	22.45	25.95
Truck drivers, light or delivery services	7.50	9.50	12.96	14.64	19.00
Industrial truck and tractor operators	8.75	10.79	11.25	15.14	22.44
Laborers and material movers, hand	7.38	7.88	9.91	12.50	16.91
Cleaners of vehicles and equipment	7.47	9.50	12.50	12.50	13.75
Laborers and freight, stock, and material movers, hand	7.50	7.93	10.00	13.54	16.91
Packers and packagers, hand	6.75	7.24	8.20	10.00	11.65

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 2007

Occupation ²	10	25	Median 50	75	90
All workers	\$8.00	\$10.50	\$16.38	\$25.50	\$38.38
Management occupations	21.56	28.81	39.38	55.77	69.56
General and operations managers	32.11	32.90	44.64	70.44	114.87
Marketing and sales managers	20.19	23.50	37.02	56.65	73.00
Marketing managers	20.19	28.85	44.60	55.18	68.49
Sales managers	15.50	23.50	30.29	68.56	86.34
Administrative services managers	25.29	25.29	27.68	40.00	41.93
Financial managers	22.00	30.08	36.54	41.96	60.84
Industrial production managers	37.87	42.14	43.08	54.08	59.11
Purchasing managers	31.11	31.11	48.79	55.77	55.77
Construction managers	27.90	38.04	41.28	54.35	54.35
Education administrators	13.96	21.56	21.90	26.01	31.10
Engineering managers	32.78	52.81	62.50	69.00	79.38
Medical and health services managers	36.88	39.29	46.17	57.29	62.00
Business and financial operations occupations	17.31	23.89	28.85	36.60	41.85
Claims adjusters, appraisers, examiners, and investigators	16.50	18.19	22.46	28.29	39.32
Claims adjusters, examiners, and investigators	16.50	18.43	23.92	29.16	39.32
Human resources, training, and labor relations specialists	16.01	22.89	29.28	31.54	37.55
Management analysts	25.24	32.66	36.60	40.29	42.91
Accountants and auditors	17.31	19.23	26.48	31.73	38.56
Financial analysts and advisors	22.37	26.86	30.64	32.63	36.06
Financial analysts	26.41	28.85	30.77	31.97	35.80
Loan counselors and officers	8.04	12.38	21.63	25.46	32.39
Loan officers	8.04	11.83	22.17	28.44	32.39
Computer and mathematical science occupations	19.56	25.96	37.69	46.88	50.03
Computer programmers	32.34	35.97	45.28	48.08	62.10
Computer software engineers	38.31	40.40	44.56	47.96	53.36
Computer software engineers, systems software	38.16	40.40	40.99	49.84	50.03
Computer support specialists	17.95	19.56	20.19	25.24	47.32
Computer systems analysts	36.60	37.94	40.87	44.05	51.11
Architecture and engineering occupations	21.04	27.87	38.51	51.30	61.53
Engineers	35.46	40.64	47.88	58.00	65.35
Aerospace engineers	39.73	47.25	54.25	62.95	69.19
Electrical and electronics engineers	33.85	36.20	42.50	53.39	61.53
Electronics engineers, except computer	32.12	35.77	39.12	58.61	61.53
Engineering technicians, except drafters	21.69	25.77	27.87	31.90	34.67
Aerospace engineering and operations technicians	24.25	27.24	28.90	33.65	36.70
Electrical and electronic engineering technicians	25.00	26.33	27.16	30.29	32.51
Life, physical, and social science occupations	15.00	17.88	29.30	41.49	47.50
Life scientists	17.88	17.88	28.34	41.49	41.49
Physical scientists	31.13	34.00	40.00	43.73	46.75
Community and social services occupations	10.20	10.20	20.14	32.44	36.44
Counselors	10.20	10.20	10.44	32.33	33.98
Social workers	14.92	16.58	27.19	36.44	37.60
Legal occupations	31.47	32.31	48.08	69.93	86.54
Lawyers	32.31	32.31	69.93	69.93	96.15
Education, training, and library occupations	9.50	10.39	17.00	29.04	41.73
Postsecondary teachers	28.84	29.04	39.38	55.05	79.42
Arts, communications, and humanities teachers, postsecondary	29.04	29.30	36.12	39.38	50.79
Miscellaneous postsecondary teachers	24.44	33.23	38.45	47.62	58.71
Primary, secondary, and special education school teachers	9.25	10.00	13.25	21.80	28.83
Preschool and kindergarten teachers	9.00	9.50	12.68	14.99	17.40
Preschool teachers, except special education	9.00	9.50	12.25	17.00	17.40
Elementary and middle school teachers	19.26	22.45	25.15	28.74	33.44
Teacher assistants	8.50	9.85	10.39	11.09	11.90
Arts, design, entertainment, sports, and media occupations	19.84	23.16	38.07	62.40	93.28

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Designers	\$15.57	\$20.00	\$26.48	\$39.42	\$40.87
Actors, producers, and directors	40.19	43.24	53.00	61.00	66.50
Producers and directors	40.19	43.24	53.00	61.00	66.50
Healthcare practitioner and technical occupations	16.12	19.34	29.42	40.05	50.05
Pharmacists	20.79	51.58	52.08	55.32	56.39
Registered nurses	25.91	33.07	36.85	42.08	46.31
Clinical laboratory technologists and technicians	14.18	15.27	17.79	31.40	33.53
Medical and clinical laboratory technicians	14.18	15.27	17.55	24.53	31.40
Diagnostic related technologists and technicians	10.49	13.26	24.24	27.47	34.00
Radiologic technologists and technicians	10.49	13.26	13.26	24.44	27.47
Health diagnosing and treating practitioner support technicians	15.33	15.95	16.46	17.64	21.72
Licensed practical and licensed vocational nurses	16.50	18.20	19.31	21.65	23.97
Healthcare support occupations	8.72	9.70	11.00	13.83	16.39
Nursing, psychiatric, and home health aides	8.24	9.05	10.15	11.25	13.26
Nursing aides, orderlies, and attendants	8.24	9.04	10.17	11.68	13.20
Miscellaneous healthcare support occupations	9.00	11.00	13.44	16.39	18.00
Medical assistants	9.00	9.83	12.00	15.00	16.39
Protective service occupations	9.00	9.59	10.50	11.51	18.18
Security guards and gaming surveillance officers	9.00	9.50	10.25	11.50	14.00
Security guards	9.00	9.50	10.25	11.50	14.00
Food preparation and serving related occupations	7.48	7.50	8.33	10.00	13.50
First-line supervisors/managers, food preparation and serving workers	10.00	12.12	18.25	21.04	25.69
First-line supervisors/managers of food preparation and serving workers	10.00	12.12	18.00	21.04	24.05
Cooks	7.50	7.75	10.00	11.46	13.50
Cooks, fast food	7.50	7.50	7.50	8.20	9.50
Cooks, institution and cafeteria	11.00	11.00	11.15	12.96	15.43
Cooks, restaurant	8.00	9.55	10.93	12.43	14.69
Food preparation workers	7.00	7.50	9.14	10.00	11.82
Food service, tipped	6.75	7.35	7.50	7.86	8.75
Bartenders	7.50	7.50	8.75	8.75	10.00
Waiters and waitresses	6.75	7.25	7.50	7.50	8.00
Dining room and cafeteria attendants and bartender helpers	7.00	7.09	7.50	7.50	8.09
Fast food and counter workers	7.50	7.75	8.33	8.73	9.50
Combined food preparation and serving workers, including fast food	7.50	7.70	8.00	8.50	9.50
Counter attendants, cafeteria, food concession, and coffee shop	7.50	8.40	8.73	9.50	9.50
Dishwashers	7.00	7.50	8.00	10.70	12.97
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	7.50	9.06	10.85	13.00
Building and grounds cleaning and maintenance occupations	7.75	8.49	10.15	13.10	16.25
Building cleaning workers	7.75	8.25	10.00	12.50	14.04
Janitors and cleaners, except maids and housekeeping cleaners	7.75	8.75	10.44	12.95	15.42
Maids and housekeeping cleaners	7.62	7.75	8.50	9.50	12.02
Grounds maintenance workers	8.00	8.50	10.11	17.00	17.00
Landscaping and groundskeeping workers	8.00	8.40	10.00	17.00	17.00
Personal care and service occupations	7.50	7.50	10.52	14.65	21.83
Miscellaneous entertainment attendants and related workers	7.81	8.25	9.32	10.30	10.30
Transportation attendants	27.76	30.13	38.91	50.13	50.81
Flight attendants	27.76	30.13	38.91	50.13	50.81
Sales and related occupations	8.00	9.00	13.94	23.41	39.97
First-line supervisors/managers, sales workers	11.00	15.90	29.04	39.77	70.55
First-line supervisors/managers of retail sales workers	10.76	14.70	19.90	40.48	78.36
Retail sales workers	7.70	8.46	10.55	17.07	29.59
Cashiers, all workers	7.50	8.00	9.00	12.29	18.19
Cashiers	7.50	8.00	9.00	12.29	18.19

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Counter and rental clerks and parts salespersons	\$7.50	\$8.00	\$9.00	\$14.00	\$15.83
Retail salespersons	8.29	9.69	14.00	25.63	41.11
Sales representatives, wholesale and manufacturing	12.13	15.25	20.19	35.27	50.22
Sales representatives, wholesale and manufacturing, technical and scientific products	12.87	22.75	33.65	44.28	45.63
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.13	13.98	17.31	35.27	50.23
Miscellaneous sales and related workers	7.75	8.50	11.81	16.00	21.29
Office and administrative support occupations	10.02	12.28	15.74	20.20	25.00
First-line supervisors/managers of office and administrative support workers	14.50	18.19	24.03	27.49	30.29
Financial clerks	11.00	13.00	15.39	18.79	22.60
Bill and account collectors	12.15	13.49	16.20	20.19	24.19
Billing and posting clerks and machine operators	11.25	11.92	15.14	17.50	20.21
Bookkeeping, accounting, and auditing clerks	12.00	13.50	15.45	19.23	23.69
Tellers	10.00	11.00	12.50	14.98	17.82
Customer service representatives	11.96	13.65	18.03	22.50	25.70
File clerks	9.18	10.22	10.57	11.74	16.21
Loan interviewers and clerks	11.00	13.00	14.50	16.32	18.44
Order clerks	12.60	14.50	18.35	19.99	21.93
Human resources assistants, except payroll and timekeeping	14.00	14.42	19.00	21.00	26.44
Receptionists and information clerks	7.50	10.00	12.00	14.95	16.08
Reservation and transportation ticket agents and travel clerks	13.53	16.77	20.36	20.91	21.55
Production, planning, and expediting clerks	17.88	20.23	22.84	25.47	25.47
Shipping, receiving, and traffic clerks	9.90	12.28	14.63	16.50	20.14
Stock clerks and order fillers	8.31	9.00	13.50	15.48	20.59
Secretaries and administrative assistants	12.35	16.53	19.50	24.03	27.00
Executive secretaries and administrative assistants	12.35	18.87	20.51	24.85	27.00
Legal secretaries	18.00	18.00	30.31	32.62	34.31
Medical secretaries	12.68	12.68	13.73	19.11	22.79
Secretaries, except legal, medical, and executive	10.69	13.91	18.75	24.03	24.03
Data entry and information processing workers	10.38	10.93	13.16	15.18	16.00
Data entry keyers	10.35	10.87	12.40	13.62	13.93
Insurance claims and policy processing clerks	12.85	14.21	16.80	19.69	23.70
Office clerks, general	9.31	10.00	13.27	17.51	22.08
Construction and extraction occupations	10.63	17.00	22.84	27.00	33.61
First-line supervisors/managers of construction trades and extraction workers	28.75	30.06	35.61	41.60	62.34
Carpenters	15.00	25.00	26.67	33.61	33.74
Construction laborers	12.50	17.46	19.00	24.89	24.89
Electricians	12.00	13.92	33.50	33.50	37.29
Painters and paperhangers	14.00	18.00	21.00	23.00	28.00
Painters, construction and maintenance	14.00	18.00	21.00	23.00	28.00
Helpers, construction trades	9.00	10.00	22.34	22.84	22.84
Installation, maintenance, and repair occupations	9.52	13.50	20.90	29.81	30.64
First-line supervisors/managers of mechanics, installers, and repairers	14.02	19.88	23.75	33.27	45.86
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.83	15.58	30.20	30.64	35.50
Aircraft mechanics and service technicians	26.48	26.58	28.39	32.97	33.60
Automotive technicians and repairers	11.00	13.20	16.68	21.50	28.86
Automotive service technicians and mechanics	12.00	13.20	17.41	22.24	28.86
Bus and truck mechanics and diesel engine specialists ...	13.50	18.76	20.00	25.50	27.00
Industrial machinery installation, repair, and maintenance workers	15.00	18.00	21.52	28.96	33.00
Industrial machinery mechanics	18.76	18.90	21.25	24.31	30.66
Maintenance and repair workers, general	15.00	18.00	21.92	28.96	33.31
Miscellaneous installation, maintenance, and repair workers	6.80	6.80	8.50	13.50	15.00
Helpers--installation, maintenance, and repair workers	6.80	6.80	8.50	10.50	14.38
Production occupations	7.50	9.15	13.00	19.97	24.00
First-line supervisors/managers of production and operating workers	14.79	21.16	23.50	26.70	32.57

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Electrical, electronics, and electromechanical assemblers	\$7.25	\$8.00	\$10.11	\$15.31	\$22.34
Electrical and electronic equipment assemblers	7.25	7.60	9.62	13.29	21.58
Miscellaneous assemblers and fabricators	8.50	9.25	10.50	12.74	16.82
Butchers and other meat, poultry, and fish processing workers	16.00	16.00	20.37	21.21	21.26
Computer control programmers and operators	13.00	14.50	16.65	20.00	20.00
Computer-controlled machine tool operators, metal and plastic	13.00	14.36	16.50	20.00	20.00
Machine tool cutting setters, operators, and tenders, metal and plastic	8.25	10.24	12.91	16.30	18.60
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.71	12.06	13.00	16.25	20.00
Multiple machine tool setters, operators, and tenders, metal and plastic	10.55	11.56	13.85	17.00	22.99
Welding, soldering, and brazing workers	10.67	12.00	17.00	17.38	26.73
Welders, cutters, solderers, and brazers	9.50	12.00	17.00	17.38	21.85
Printers	10.54	13.25	17.00	18.00	19.61
Sewing machine operators	6.75	6.75	7.50	8.00	9.50
Textile machine setters, operators, and tenders	7.75	8.00	9.50	10.50	11.00
Miscellaneous textile, apparel, and furnishings workers ..	8.25	8.50	10.50	17.02	26.38
Inspectors, testers, sorters, samplers, and weighers	7.50	10.00	13.33	18.05	24.97
Packaging and filling machine operators and tenders	7.35	7.50	9.00	18.05	25.71
Painting workers	8.74	10.00	12.12	17.00	19.00
Miscellaneous production workers	7.50	8.47	10.07	14.66	16.86
Helpers--production workers	7.20	8.00	8.50	9.15	16.86
Transportation and material moving occupations	7.50	9.00	12.86	19.55	23.83
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.17	21.64	22.11	26.44	30.00
Aircraft pilots and flight engineers	18.54	18.54	107.19	137.84	176.55
Airline pilots, copilots, and flight engineers	107.19	107.19	128.74	168.48	192.94
Driver/sales workers and truck drivers	7.50	11.08	17.89	21.53	23.83
Truck drivers, heavy and tractor-trailer	18.00	19.70	21.53	22.49	25.95
Truck drivers, light or delivery services	7.50	9.50	12.96	14.64	19.00
Industrial truck and tractor operators	8.75	10.79	11.25	15.14	22.44
Laborers and material movers, hand	7.38	7.88	9.91	12.50	16.91
Cleaners of vehicles and equipment	7.47	9.50	12.50	12.50	13.75
Laborers and freight, stock, and material movers, hand	7.50	7.93	10.00	13.54	16.91
Packers and packagers, hand	6.75	7.24	8.20	10.00	11.65

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 2007

Occupation ²	10	25	Median 50	75	90
All workers	\$14.62	\$18.34	\$27.97	\$39.66	\$51.40
Management occupations	30.73	35.58	49.43	55.73	63.10
Business and financial operations occupations	22.94	26.43	32.11	36.71	48.10
Management analysts	23.21	26.39	32.84	36.71	39.54
Accountants and auditors	28.32	30.27	33.83	35.97	40.05
Computer and mathematical science occupations	23.94	28.09	31.30	37.22	42.08
Computer systems analysts	27.67	30.84	32.56	40.15	44.76
Architecture and engineering occupations	26.09	30.17	32.40	39.93	44.24
Engineers	34.21	36.23	44.24	44.24	44.63
Civil engineers	34.21	36.23	44.24	44.24	44.63
Life, physical, and social science occupations	18.65	25.01	35.32	43.21	47.55
Community and social services occupations	18.55	20.61	27.38	34.04	50.44
Counselors	21.89	22.95	30.35	49.99	55.08
Social workers	19.26	19.67	27.47	31.60	46.86
Miscellaneous community and social service specialists	15.11	18.55	22.47	31.00	32.72
Education, training, and library occupations	16.25	26.73	37.74	47.48	57.60
Postsecondary teachers	29.16	35.03	45.55	57.56	70.64
Arts, communications, and humanities teachers, postsecondary	35.03	36.26	43.34	52.37	80.26
Miscellaneous postsecondary teachers	25.90	32.14	43.92	53.36	56.65
Primary, secondary, and special education school teachers	27.34	33.68	41.92	49.62	57.60
Elementary and middle school teachers	27.05	33.69	41.61	49.10	57.24
Elementary school teachers, except special education	27.05	33.68	41.39	49.10	57.24
Secondary school teachers	27.97	34.97	42.54	51.40	60.39
Secondary school teachers, except special and vocational education	27.83	34.53	43.17	51.40	61.68
Other teachers and instructors	16.25	17.00	34.52	52.29	60.69
Library technicians	17.10	18.37	20.71	24.08	25.69
Instructional coordinators	22.18	28.48	41.82	43.70	53.82
Teacher assistants	11.43	13.43	15.38	18.17	18.17
Healthcare practitioner and technical occupations	13.43	18.34	27.24	34.81	43.53
Registered nurses	30.46	31.00	34.29	38.28	42.66
Healthcare support occupations	10.91	11.64	12.18	14.33	16.87
Nursing, psychiatric, and home health aides	10.32	11.44	12.01	12.18	13.11
Nursing aides, orderlies, and attendants	10.32	11.44	12.01	12.18	12.63
Protective service occupations	17.39	21.61	30.45	37.08	41.56
First-line supervisors/managers, law enforcement workers	35.15	40.25	47.07	49.44	50.99
First-line supervisors/managers of police and detectives	40.25	43.96	48.33	49.44	51.91
Fire fighters	17.15	18.90	21.61	29.23	30.45
Bailiffs, correctional officers, and jailers	18.98	22.13	30.41	36.20	36.98
Correctional officers and jailers	18.98	22.13	30.41	36.20	36.98
Police officers	26.01	30.54	33.03	38.50	40.10
Police and sheriff's patrol officers	26.01	30.54	33.03	38.50	40.10
Security guards and gaming surveillance officers	12.35	14.04	17.44	21.66	27.24
Security guards	12.35	14.04	17.44	21.66	27.24
Miscellaneous protective service workers	9.75	13.42	19.40	21.59	24.04
Food preparation and serving related occupations	8.65	13.35	15.36	18.61	18.62
Fast food and counter workers	11.79	13.99	15.02	16.93	18.62
Combined food preparation and serving workers, including fast food	11.79	13.99	15.02	16.93	18.62
Building and grounds cleaning and maintenance occupations	11.01	13.92	17.98	19.28	22.93
Building cleaning workers	10.16	12.96	16.50	18.87	22.37

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles¹, Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Janitors and cleaners, except maids and housekeeping cleaners	\$10.16	\$13.09	\$16.56	\$18.87	\$22.37
Personal care and service occupations	7.50	7.50	9.12	12.38	15.60
Child care workers	7.19	9.12	10.51	14.53	17.67
Office and administrative support occupations	13.38	15.50	17.91	20.30	24.80
Financial clerks	15.50	17.40	19.11	22.31	27.05
Bookkeeping, accounting, and auditing clerks	15.88	17.87	19.48	22.79	27.05
Secretaries and administrative assistants	15.98	18.46	20.91	28.36	32.78
Executive secretaries and administrative assistants	18.46	20.51	28.73	32.78	39.76
Secretaries, except legal, medical, and executive	15.32	17.68	19.78	22.78	23.47
Data entry and information processing workers	12.97	14.13	16.48	16.54	18.59
Word processors and typists	12.58	14.04	15.77	16.48	16.86
Office clerks, general	12.41	14.80	16.41	18.29	20.30
Construction and extraction occupations	18.61	19.96	26.66	28.48	31.68
Installation, maintenance, and repair occupations	17.92	23.24	27.17	34.78	41.16
Transportation and material moving occupations	16.48	20.34	22.27	25.15	36.08

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 2007

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$9.00	\$12.29	\$18.75	\$29.37	\$42.34
Management occupations	21.90	30.00	40.06	55.59	68.56
General and operations managers	32.11	38.01	55.02	70.44	114.87
Marketing and sales managers	20.19	23.50	34.03	56.65	73.00
Marketing managers	20.19	29.96	44.60	55.18	68.49
Sales managers	15.50	23.50	30.29	68.56	86.34
Administrative services managers	25.29	25.29	31.25	40.00	41.93
Computer and information systems managers	35.12	39.40	58.17	60.10	60.58
Financial managers	22.90	30.21	37.05	43.04	56.39
Human resources managers	22.74	28.85	40.39	57.70	57.70
Industrial production managers	37.87	42.14	43.08	54.08	59.11
Purchasing managers	31.11	31.11	48.79	55.77	55.77
Construction managers	35.58	38.04	40.00	54.35	54.35
Education administrators	15.88	21.90	22.49	48.46	52.77
Education administrators, elementary and secondary school	21.56	31.49	49.93	52.77	61.29
Engineering managers	33.65	50.77	59.25	68.98	75.77
Medical and health services managers	36.88	43.27	46.97	57.29	58.46
Social and community service managers	21.44	24.04	30.24	34.62	38.13
Business and financial operations occupations	17.50	24.04	28.85	36.60	41.98
Claims adjusters, appraisers, examiners, and investigators	16.50	18.43	23.92	33.65	39.32
Claims adjusters, examiners, and investigators	16.50	19.16	23.92	38.07	39.32
Human resources, training, and labor relations specialists	16.01	22.89	30.14	31.79	37.79
Management analysts	25.24	31.19	36.60	40.29	42.52
Accountants and auditors	17.31	21.15	28.85	33.97	38.56
Financial analysts and advisors	22.37	26.86	30.64	32.63	36.06
Financial analysts	26.41	28.85	30.77	31.97	35.80
Loan counselors and officers	8.04	12.38	21.63	25.46	32.39
Loan officers	8.04	11.83	22.17	28.44	32.39
Computer and mathematical science occupations	20.16	26.40	36.60	44.76	48.62
Computer programmers	32.34	35.97	45.10	48.08	62.10
Computer software engineers	38.31	40.40	44.56	47.96	53.36
Computer software engineers, systems software	38.16	40.40	40.99	49.84	50.03
Computer support specialists	19.56	19.56	21.85	26.50	31.86
Computer systems analysts	29.86	32.56	37.94	43.27	48.08
Network and computer systems administrators	19.45	19.45	29.87	31.24	38.80
Architecture and engineering occupations	21.64	28.13	38.26	50.60	61.53
Engineers	35.00	40.43	46.85	57.33	64.95
Aerospace engineers	39.73	47.25	54.25	62.95	69.19
Civil engineers	36.23	38.51	45.32	57.33	58.71
Electrical and electronics engineers	33.85	36.20	42.50	53.39	61.53
Electronics engineers, except computer	32.12	35.77	39.12	58.61	61.53
Engineering technicians, except drafters	22.47	25.98	28.01	31.90	34.98
Aerospace engineering and operations technicians	24.25	27.24	28.90	33.65	36.70
Electrical and electronic engineering technicians	25.00	26.33	27.16	30.29	32.51
Life, physical, and social science occupations	17.88	24.39	34.00	43.21	48.25
Life scientists	17.88	26.49	33.90	41.49	43.21
Physical scientists	31.13	34.00	40.00	43.73	46.75
Community and social services occupations	10.20	16.31	26.48	32.72	43.66
Counselors	10.20	10.20	22.95	32.67	48.85
Educational, vocational, and school counselors	27.20	29.61	33.98	49.99	55.08
Social workers	19.20	21.20	28.46	34.04	38.95
Child, family, and school social workers	19.26	20.32	28.93	31.60	34.04
Miscellaneous community and social service specialists	15.11	18.55	22.47	31.00	32.72
Legal occupations	27.79	32.31	48.08	69.93	78.75
Lawyers	32.31	34.45	52.10	69.93	86.54
Education, training, and library occupations	12.25	18.55	35.01	45.24	57.33
Postsecondary teachers	28.84	32.82	43.34	58.72	79.96

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Social sciences teachers, postsecondary	\$30.45	\$30.45	\$44.03	\$66.03	\$72.08
Arts, communications, and humanities teachers, postsecondary	29.30	35.03	39.38	47.06	66.92
Miscellaneous postsecondary teachers	28.19	33.35	42.67	52.10	58.71
Primary, secondary, and special education school teachers	12.50	24.52	35.85	45.21	55.61
Preschool and kindergarten teachers	9.25	9.50	12.68	17.00	18.63
Preschool teachers, except special education	9.00	9.50	12.25	17.40	18.63
Elementary and middle school teachers	27.01	33.04	40.44	48.50	56.91
Elementary school teachers, except special education	27.62	33.68	41.14	48.95	57.03
Middle school teachers, except special and vocational education	22.10	24.52	33.44	43.91	54.27
Secondary school teachers	27.05	32.90	41.92	51.40	60.19
Secondary school teachers, except special and vocational education	27.05	32.66	41.94	51.40	60.19
Other teachers and instructors	32.55	40.23	50.53	58.28	62.91
Library technicians	17.10	18.37	21.19	24.08	25.47
Teacher assistants	10.39	10.39	14.16	16.33	18.17
Arts, design, entertainment, sports, and media occupations	19.84	23.16	37.45	58.50	93.28
Designers	15.57	20.19	26.48	39.42	42.57
Actors, producers, and directors	40.19	43.24	53.00	61.00	66.50
Producers and directors	40.19	43.24	53.00	61.00	66.50
Healthcare practitioner and technical occupations	15.63	19.31	28.12	38.38	51.58
Pharmacists	51.58	51.58	52.40	55.32	56.39
Physicians and surgeons	10.77	11.19	18.44	21.59	70.00
Registered nurses	25.91	31.00	35.52	41.60	46.31
Clinical laboratory technologists and technicians	14.18	15.27	17.56	27.91	33.53
Medical and clinical laboratory technicians	14.18	15.27	17.19	18.99	27.91
Diagnostic related technologists and technicians	13.26	13.26	24.44	34.13	39.42
Radiologic technologists and technicians	13.26	13.26	24.44	32.40	34.13
Health diagnosing and treating practitioner support technicians	14.84	16.46	16.46	20.60	22.27
Licensed practical and licensed vocational nurses	16.13	18.34	19.31	21.75	24.04
Healthcare support occupations	8.72	9.70	11.00	13.65	16.39
Nursing, psychiatric, and home health aides	8.24	9.15	10.20	11.68	13.11
Nursing aides, orderlies, and attendants	8.24	9.04	10.20	11.68	12.87
Miscellaneous healthcare support occupations	9.00	11.00	13.44	16.28	16.75
Medical assistants	9.00	9.83	12.30	15.00	16.39
Protective service occupations	9.39	10.00	12.90	28.77	37.85
First-line supervisors/managers, law enforcement workers	35.15	40.25	47.07	49.44	50.99
First-line supervisors/managers of police and detectives	40.25	43.96	48.33	49.44	51.91
Fire fighters	17.15	18.90	21.61	29.23	30.45
Bailiffs, correctional officers, and jailers	18.98	21.02	29.54	36.20	36.98
Correctional officers and jailers	18.98	21.02	29.54	36.20	36.98
Police officers	26.01	30.54	33.03	38.50	40.10
Police and sheriff's patrol officers	26.01	30.54	33.03	38.50	40.10
Security guards and gaming surveillance officers	9.00	9.63	10.50	11.86	16.95
Security guards	9.00	9.63	10.50	11.86	16.95
Food preparation and serving related occupations	7.50	7.85	9.01	12.50	18.01
First-line supervisors/managers, food preparation and serving workers	12.02	15.74	18.61	23.13	25.69
First-line supervisors/managers of food preparation and serving workers	12.02	15.11	18.61	21.04	24.20
Cooks	7.75	9.00	11.00	12.13	14.69
Cooks, institution and cafeteria	11.00	11.00	11.15	12.96	15.43
Cooks, restaurant	8.00	9.55	11.00	12.50	14.69
Food preparation workers	7.00	7.50	8.50	10.00	13.47
Food service, tipped	7.00	7.48	7.50	8.11	9.20
Bartenders	7.50	7.50	8.46	10.00	10.13

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Waiters and waitresses	\$7.09	\$7.25	\$7.50	\$7.86	\$8.20
Dining room and cafeteria attendants and bartender helpers	7.00	7.00	7.50	8.09	8.50
Fast food and counter workers	7.75	8.00	8.33	9.00	14.13
Combined food preparation and serving workers, including fast food	7.75	8.00	8.33	9.09	14.69
Dishwashers	7.50	7.50	8.88	11.13	12.97
Building and grounds cleaning and maintenance occupations	8.00	8.75	11.53	15.42	18.34
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.64	12.64	16.25	18.34	18.34
First-line supervisors/managers of housekeeping and janitorial workers	12.64	12.64	16.40	18.34	23.48
Building cleaning workers	7.75	8.75	10.44	13.71	17.28
Janitors and cleaners, except maids and housekeeping cleaners	8.18	9.63	12.00	15.38	18.46
Maids and housekeeping cleaners	7.50	7.75	8.50	9.41	10.88
Grounds maintenance workers	8.00	8.50	10.75	17.00	17.00
Landscaping and groundskeeping workers	8.00	8.50	10.45	17.00	17.00
Personal care and service occupations	7.50	7.50	9.89	14.65	21.83
Sales and related occupations	9.00	12.22	17.31	31.55	50.22
First-line supervisors/managers, sales workers	13.00	17.38	29.33	39.77	70.55
First-line supervisors/managers of retail sales workers	11.00	15.00	19.90	50.05	78.36
Retail sales workers	8.27	10.00	14.00	18.92	35.51
Cashiers, all workers	7.70	8.27	10.00	13.90	18.19
Cashiers	7.70	8.27	10.00	13.90	18.19
Counter and rental clerks and parts salespersons	9.00	11.19	15.00	15.83	18.40
Retail salespersons	9.60	12.25	17.31	30.52	49.83
Sales representatives, wholesale and manufacturing	12.75	15.92	20.19	35.27	50.22
Sales representatives, wholesale and manufacturing, technical and scientific products	12.87	22.75	33.65	44.28	45.63
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.13	15.25	17.74	35.27	50.23
Miscellaneous sales and related workers	8.25	10.90	16.00	19.93	21.42
Office and administrative support occupations	10.67	13.00	16.35	20.31	25.00
First-line supervisors/managers of office and administrative support workers	14.50	18.22	24.03	27.49	30.29
Financial clerks	11.50	13.48	15.81	19.23	23.69
Bill and account collectors	12.25	13.49	16.20	19.50	22.80
Billing and posting clerks and machine operators	11.25	11.92	15.65	18.00	20.60
Bookkeeping, accounting, and auditing clerks	13.00	14.42	16.00	19.54	23.69
Payroll and timekeeping clerks	14.00	16.53	18.61	19.54	20.76
Tellers	11.00	11.91	12.62	15.46	18.66
Customer service representatives	11.96	13.62	17.87	22.50	25.70
File clerks	9.00	10.22	11.48	11.74	16.21
Loan interviewers and clerks	11.00	13.00	14.50	16.32	18.44
Order clerks	12.81	15.10	19.00	20.70	22.60
Human resources assistants, except payroll and timekeeping	14.00	14.42	19.00	22.88	26.44
Receptionists and information clerks	10.00	11.54	13.50	15.87	16.84
Dispatchers	11.89	12.37	18.75	29.61	29.61
Production, planning, and expediting clerks	17.88	20.23	22.66	25.47	25.47
Shipping, receiving, and traffic clerks	9.67	12.28	15.30	16.50	20.14
Stock clerks and order fillers	8.31	9.70	13.50	15.31	16.79
Secretaries and administrative assistants	12.68	17.31	20.00	24.03	28.30
Executive secretaries and administrative assistants	17.91	19.27	22.00	26.44	29.86
Legal secretaries	18.00	18.00	28.30	32.62	34.31
Medical secretaries	12.68	13.38	15.20	19.24	22.79
Secretaries, except legal, medical, and executive	10.69	15.00	18.75	23.35	24.03
Data entry and information processing workers	10.38	11.20	13.62	16.00	16.96
Data entry keyers	10.35	10.87	12.65	13.93	15.66
Word processors and typists	12.97	15.50	16.00	16.48	18.59
Insurance claims and policy processing clerks	12.59	14.34	16.88	19.69	23.70
Office clerks, general	9.50	11.97	15.45	18.16	22.00

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Construction and extraction occupations	\$11.00	\$17.00	\$22.84	\$27.50	\$33.61
First-line supervisors/managers of construction trades and extraction workers	28.75	30.06	35.61	41.60	62.34
Carpenters	15.00	25.00	26.67	33.61	33.74
Construction laborers	12.50	17.46	19.00	24.89	24.89
Electricians	12.00	13.92	33.50	33.50	37.29
Painters and paperhangers	14.00	18.00	21.00	25.53	28.00
Painters, construction and maintenance	14.00	18.00	21.00	25.53	28.00
Pipelayers, plumbers, pipefitters, and steamfitters	15.63	24.19	28.48	28.93	33.48
Plumbers, pipefitters, and steamfitters	15.63	18.00	28.48	28.48	31.30
Helpers, construction trades	9.00	10.00	22.34	22.84	22.84
Installation, maintenance, and repair occupations	11.45	14.42	21.52	30.18	33.31
First-line supervisors/managers of mechanics, installers, and repairers	14.02	22.12	24.23	35.67	45.86
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.83	15.58	30.20	35.50	36.27
Aircraft mechanics and service technicians	26.48	26.58	28.39	32.97	33.60
Automotive technicians and repairers	12.59	14.42	17.41	22.02	28.86
Automotive service technicians and mechanics	12.59	14.42	17.41	23.06	30.00
Bus and truck mechanics and diesel engine specialists ... Heavy vehicle and mobile equipment service technicians and mechanics	13.50	18.76	23.58	27.00	28.67
Heating, air conditioning, and refrigeration mechanics and installers	19.25	22.69	26.60	34.32	34.32
Industrial machinery installation, repair, and maintenance workers	10.00	20.71	27.30	38.99	41.16
Industrial machinery mechanics	15.00	18.00	22.50	30.56	33.31
Maintenance and repair workers, general	18.76	19.37	23.18	31.25	31.93
Miscellaneous installation, maintenance, and repair workers	15.00	18.00	20.90	29.86	30.56
Helpers--installation, maintenance, and repair workers	6.80	6.80	10.50	15.00	23.77
Helpers--installation, maintenance, and repair workers	6.80	6.80	8.50	10.50	14.38
Production occupations	7.50	9.15	13.00	19.97	24.00
First-line supervisors/managers of production and operating workers	14.79	21.16	23.50	26.70	32.57
Electrical, electronics, and electromechanical assemblers	7.25	8.00	10.11	15.31	22.34
Electrical and electronic equipment assemblers	7.25	7.60	9.62	13.29	21.58
Miscellaneous assemblers and fabricators	8.50	9.25	10.50	12.74	16.82
Butchers and other meat, poultry, and fish processing workers	16.00	16.00	20.37	21.21	21.26
Computer control programmers and operators	13.00	14.50	16.65	20.00	20.00
Computer-controlled machine tool operators, metal and plastic	13.00	14.36	16.50	20.00	20.00
Machine tool cutting setters, operators, and tenders, metal and plastic	8.25	10.24	12.91	16.30	18.60
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.71	12.06	13.00	16.25	20.00
Multiple machine tool setters, operators, and tenders, metal and plastic	10.55	11.56	13.85	17.00	22.99
Welding, soldering, and brazing workers	10.67	12.00	17.00	17.38	26.73
Welders, cutters, solderers, and brazers	9.50	12.00	17.00	17.38	21.85
Printers	10.54	13.25	17.00	18.00	19.61
Sewing machine operators	6.75	6.75	7.50	8.00	9.50
Textile machine setters, operators, and tenders	7.75	8.00	9.50	10.50	11.00
Miscellaneous textile, apparel, and furnishings workers ..	8.25	8.50	10.50	17.02	26.38
Inspectors, testers, sorters, samplers, and weighers	7.50	10.00	13.33	18.05	24.97
Packaging and filling machine operators and tenders	7.35	7.50	9.00	18.05	25.71
Painting workers	8.74	9.00	17.00	18.55	19.00
Miscellaneous production workers	7.50	8.47	10.07	13.00	15.51
Helpers--production workers	7.20	8.00	8.50	9.15	10.00
Transportation and material moving occupations	7.81	9.90	14.52	21.45	26.15
Aircraft pilots and flight engineers	107.19	107.19	128.74	168.48	192.94
Airline pilots, copilots, and flight engineers	107.19	107.19	128.74	168.48	192.94
Driver/sales workers and truck drivers	9.50	13.25	19.70	22.00	25.00

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2007 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Truck drivers, heavy and tractor-trailer	\$18.00	\$19.70	\$21.53	\$22.45	\$25.95
Truck drivers, light or delivery services	7.50	9.50	12.70	15.00	20.12
Industrial truck and tractor operators	8.75	10.60	11.25	14.63	22.05
Laborers and material movers, hand	7.47	8.11	10.00	13.00	16.91
Cleaners of vehicles and equipment	7.47	9.50	12.50	12.50	13.75
Laborers and freight, stock, and material movers, hand	7.50	8.75	11.05	15.49	19.05
Packers and packagers, hand	6.75	7.24	8.20	10.00	11.50

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 2007

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$7.50	\$7.90	\$9.64	\$14.00	\$24.12
Education, training, and library occupations	9.89	14.29	17.50	26.84	45.79
Postsecondary teachers	21.71	28.05	43.92	53.82	57.56
Miscellaneous postsecondary teachers	21.71	28.05	43.92	53.82	56.65
Primary, secondary, and special education school teachers	13.57	14.29	21.00	26.84	42.14
Elementary and middle school teachers	13.33	14.29	18.33	26.84	33.11
Elementary school teachers, except special education	13.33	14.29	18.33	26.84	33.11
Other teachers and instructors	15.71	16.25	17.00	20.83	30.34
Teacher assistants	8.50	9.89	14.35	16.68	19.92
Arts, design, entertainment, sports, and media occupations	9.38	12.00	23.00	45.63	50.90
Healthcare practitioner and technical occupations	16.50	19.02	32.00	41.31	45.52
Registered nurses	32.50	35.15	38.00	42.25	45.18
Licensed practical and licensed vocational nurses	17.00	17.13	19.02	20.00	21.30
Healthcare support occupations	9.80	11.31	12.33	18.41	18.41
Nursing, psychiatric, and home health aides	9.80	10.00	11.71	12.60	15.60
Nursing aides, orderlies, and attendants	10.40	11.32	12.00	12.71	15.60
Protective service occupations	9.00	9.75	12.00	25.00	25.00
Security guards and gaming surveillance officers	9.00	9.88	12.00	25.00	25.00
Security guards	9.00	9.88	12.00	25.00	25.00
Food preparation and serving related occupations	7.09	7.50	7.71	8.75	10.00
Cooks	7.50	7.50	7.50	8.45	10.25
Cooks, fast food	7.37	7.50	7.50	7.60	8.10
Food preparation workers	7.50	9.19	10.00	13.58	15.39
Food service, tipped	6.75	7.09	7.50	7.60	8.75
Waiters and waitresses	6.75	7.25	7.50	7.50	8.00
Dining room and cafeteria attendants and bartender helpers	6.75	7.09	7.50	7.50	7.60
Fast food and counter workers	7.50	7.50	8.12	9.17	9.50
Combined food preparation and serving workers, including fast food	7.25	7.50	8.00	8.53	9.75
Counter attendants, cafeteria, food concession, and coffee shop	7.50	7.75	8.50	9.50	9.50
Dishwashers	6.75	6.75	7.50	8.00	8.40
Building and grounds cleaning and maintenance occupations	7.50	8.05	9.70	11.45	12.48
Building cleaning workers	7.50	8.05	9.70	11.45	12.23
Janitors and cleaners, except maids and housekeeping cleaners	7.50	8.00	9.53	11.30	12.35
Personal care and service occupations	8.20	8.83	10.52	11.69	19.91
Child care workers	7.19	9.12	11.09	12.38	16.67
Sales and related occupations	7.50	8.00	8.75	10.24	16.30
Retail sales workers	7.50	8.00	8.75	10.24	17.82
Cashiers, all workers	7.50	7.75	8.90	10.24	17.90
Cashiers	7.50	7.75	8.90	10.24	17.90
Retail salespersons	7.80	8.40	8.94	11.40	19.24
Office and administrative support occupations	7.79	10.00	12.00	16.21	31.50
Financial clerks	10.00	10.60	12.00	12.66	17.10
Tellers	9.10	10.08	10.70	12.38	17.10
Stock clerks and order fillers	8.15	8.75	13.07	20.59	20.59
Secretaries and administrative assistants	12.00	12.35	12.35	12.35	24.23
Office clerks, general	9.06	9.78	10.50	15.00	20.30
Transportation and material moving occupations	7.38	7.50	8.86	12.96	15.97
Driver/sales workers and truck drivers	7.50	7.50	10.32	12.96	14.79
Truck drivers, light or delivery services	8.43	10.32	12.96	12.96	15.49

See footnotes at end of table.

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Los Angeles-Long Beach-Riverside, CA CSA, April 2007** — Continued

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
Laborers and material movers, hand	\$7.14	\$7.50	\$7.50	\$10.00	\$12.00
Laborers and freight, stock, and material movers, hand	7.14	7.50	7.50	9.25	11.52

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

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are 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 2007

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	\$23.54	\$18.75	\$933	\$744	39.7	\$47,791	\$38,480	2,030
Management occupations	44.32	40.06	1,782	1,635	40.2	91,994	84,075	2,076
General and operations managers	60.38	55.02	2,545	2,364	42.1	132,319	122,949	2,191
Marketing and sales managers	43.95	34.03	1,775	1,481	40.4	92,278	77,000	2,100
Marketing managers	46.52	44.60	1,861	1,784	40.0	96,768	92,760	2,080
Sales managers	42.18	30.29	1,714	1,273	40.6	89,149	66,206	2,113
Administrative services managers	32.05	31.25	1,282	1,250	40.0	66,515	65,000	2,076
Computer and information systems managers	52.30	58.17	2,092	2,327	40.0	103,928	115,923	1,987
Financial managers	39.62	37.05	1,572	1,482	39.7	81,722	77,064	2,063
Human resources managers	41.46	40.39	1,632	1,615	39.4	84,856	84,001	2,047
Industrial production managers	47.44	43.08	1,898	1,723	40.0	98,673	89,600	2,080
Purchasing managers	42.29	48.79	1,692	1,952	40.0	87,959	101,485	2,080
Construction managers	42.58	40.00	1,741	1,617	40.9	90,544	84,075	2,126
Education administrators	31.84	22.49	1,270	899	39.9	61,107	45,556	1,919
Education administrators, elementary and secondary school	46.42	49.93	1,842	1,997	39.7	84,049	91,084	1,811
Engineering managers	59.36	59.25	2,375	2,370	40.0	123,478	123,240	2,080
Medical and health services managers	47.95	46.97	1,918	1,879	40.0	99,740	97,706	2,080
Social and community service managers	30.33	30.24	1,206	1,210	39.8	62,702	62,905	2,067
Business and financial operations occupations	30.50	28.85	1,226	1,208	40.2	63,761	62,799	2,091
Claims adjusters, appraisers, examiners, and investigators	25.86	23.92	1,024	927	39.6	53,246	48,205	2,059
Claims adjusters, examiners, and investigators	26.35	23.92	1,043	927	39.6	54,225	48,205	2,057
Human resources, training, and labor relations specialists	28.40	30.14	1,136	1,206	40.0	59,080	62,700	2,080
Management analysts	34.81	36.60	1,392	1,464	40.0	72,403	76,134	2,080
Accountants and auditors	28.38	28.85	1,127	1,154	39.7	58,583	60,002	2,064
Financial analysts and advisors	29.87	30.64	1,195	1,225	40.0	62,137	63,723	2,080
Financial analysts	31.32	30.77	1,253	1,231	40.0	65,151	64,010	2,080
Loan counselors and officers	23.08	21.63	923	865	40.0	47,997	44,990	2,080
Loan officers	23.26	22.17	930	887	40.0	48,371	46,114	2,080
Computer and mathematical science occupations	35.92	36.60	1,433	1,442	39.9	74,531	75,001	2,075
Computer programmers	44.82	45.10	1,793	1,804	40.0	93,222	93,808	2,080
Computer software engineers	45.16	44.56	1,785	1,692	39.5	92,837	88,000	2,056
Computer software engineers, systems software	43.65	40.99	1,746	1,640	40.0	90,792	85,263	2,080
Computer support specialists	24.89	21.85	996	874	40.0	51,769	45,452	2,080
Computer systems analysts	38.51	37.94	1,549	1,518	40.2	80,540	78,919	2,091
Network and computer systems administrators	28.22	29.87	1,121	1,195	39.7	58,311	62,130	2,066
Architecture and engineering occupations	39.94	38.26	1,598	1,530	40.0	83,070	79,581	2,080
Engineers	49.06	46.85	1,963	1,874	40.0	102,054	97,448	2,080
Aerospace engineers	54.56	54.25	2,182	2,170	40.0	113,488	112,840	2,080
Civil engineers	46.97	45.32	1,879	1,813	40.0	97,707	94,266	2,080
Electrical and electronics engineers	45.26	42.50	1,810	1,700	40.0	94,140	88,400	2,080
Electronics engineers, except computer	44.87	39.12	1,795	1,565	40.0	93,335	81,372	2,080
Engineering technicians, except drafters	28.80	28.01	1,152	1,120	40.0	59,913	58,261	2,080
Aerospace engineering and operations technicians	29.89	28.90	1,196	1,156	40.0	62,172	60,112	2,080
Electrical and electronic engineering technicians	28.23	27.16	1,129	1,086	40.0	58,723	56,493	2,080

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Life, physical, and social science occupations	\$36.46	\$34.00	\$1,432	\$1,360	39.3	\$73,439	\$70,720	2,014
Life scientists	32.90	33.90	1,311	1,356	39.8	68,177	70,510	2,072
Physical scientists	39.87	40.00	1,595	1,600	40.0	82,924	83,200	2,080
Community and social services occupations	26.45	26.48	1,037	1,054	39.2	52,334	54,870	1,979
Counselors	25.06	22.95	965	918	38.5	47,732	49,338	1,905
Educational, vocational, and school counselors	39.04	33.98	1,513	1,359	38.8	68,492	63,262	1,754
Social workers	29.04	28.46	1,162	1,138	40.0	59,915	59,197	2,063
Child, family, and school social workers	26.90	28.93	1,076	1,157	40.0	54,791	60,172	2,037
Miscellaneous community and social service specialists	25.37	22.47	1,015	899	40.0	52,760	46,738	2,080
Legal occupations	54.00	48.08	2,429	1,990	45.0	126,302	103,501	2,339
Lawyers	60.29	52.10	2,790	2,163	46.3	145,069	112,500	2,406
Education, training, and library occupations	34.94	35.01	1,311	1,329	37.5	54,443	55,523	1,558
Postsecondary teachers	48.73	43.34	1,896	1,734	38.9	77,827	69,727	1,597
Social sciences teachers, postsecondary	50.26	44.03	2,010	1,761	40.0	77,615	67,599	1,544
Arts, communications, and humanities teachers, postsecondary	44.62	39.38	1,728	1,575	38.7	70,115	67,725	1,571
Miscellaneous postsecondary teachers	43.10	42.67	1,641	1,672	38.1	65,088	67,750	1,510
Primary, secondary, and special education school teachers	34.89	35.85	1,328	1,381	38.1	54,078	55,086	1,550
Preschool and kindergarten teachers	13.98	12.68	550	507	39.3	27,253	26,000	1,949
Preschool teachers, except special education	13.25	12.25	521	490	39.3	25,697	24,274	1,940
Elementary and middle school teachers	41.14	40.44	1,550	1,539	37.7	59,638	59,956	1,450
Elementary school teachers, except special education	41.61	41.14	1,569	1,557	37.7	60,481	61,046	1,453
Middle school teachers, except special and vocational education	35.37	33.44	1,315	1,254	37.2	49,714	46,973	1,405
Secondary school teachers	42.75	41.92	1,608	1,573	37.6	62,333	61,598	1,458
Secondary school teachers, except special and vocational education	42.77	41.94	1,617	1,600	37.8	62,687	62,577	1,466
Other teachers and instructors	48.28	50.53	1,640	1,763	34.0	61,796	68,320	1,280
Library technicians	21.14	21.19	846	848	40.0	42,522	40,884	2,011
Teacher assistants	13.81	14.16	449	438	32.5	20,397	20,975	1,477
Arts, design, entertainment, sports, and media occupations	44.69	37.45	1,789	1,490	40.0	93,047	77,501	2,082
Designers	30.06	26.48	1,177	1,059	39.2	61,224	55,070	2,037
Actors, producers, and directors	52.18	53.00	2,087	2,120	40.0	108,539	110,240	2,080
Producers and directors	52.18	53.00	2,087	2,120	40.0	108,539	110,240	2,080
Healthcare practitioner and technical occupations	30.79	28.12	1,233	1,125	40.0	64,081	58,492	2,081
Pharmacists	53.49	52.40	2,140	2,096	40.0	111,261	109,000	2,080
Physicians and surgeons	23.70	18.44	1,228	864	51.8	63,877	44,907	2,695
Registered nurses	36.46	35.52	1,416	1,421	38.8	73,622	73,886	2,019
Clinical laboratory technologists and technicians	20.96	17.56	839	702	40.0	43,604	36,525	2,080
Medical and clinical laboratory technicians	18.73	17.19	749	688	40.0	38,967	35,755	2,080

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Diagnostic related technologists and technicians	\$26.21	\$24.44	\$1,048	\$978	40.0	\$54,517	\$50,831	2,080
Radiologic technologists and technicians	24.77	24.44	991	978	40.0	51,522	50,831	2,080
Health diagnosing and treating practitioner support technicians	18.03	16.46	721	658	40.0	37,509	34,237	2,080
Licensed practical and licensed vocational nurses	19.74	19.31	787	773	39.9	40,918	40,173	2,073
Healthcare support occupations	11.96	11.00	475	440	39.7	24,690	22,880	2,065
Nursing, psychiatric, and home health aides	10.54	10.20	416	408	39.4	21,610	21,220	2,050
Nursing aides, orderlies, and attendants	10.50	10.20	413	408	39.4	21,495	21,195	2,047
Miscellaneous healthcare support occupations	13.41	13.44	537	538	40.0	27,901	27,955	2,080
Medical assistants	12.27	12.30	491	492	40.0	25,525	25,584	2,080
Protective service occupations	19.56	12.90	782	512	40.0	40,619	26,000	2,076
First-line supervisors/managers, law enforcement workers	44.66	47.07	1,759	1,854	39.4	91,486	96,387	2,049
First-line supervisors/managers of police and detectives	46.93	48.33	1,841	1,869	39.2	95,742	97,176	2,040
Fire fighters	22.80	21.61	1,060	930	46.5	55,141	48,383	2,419
Bailiffs, correctional officers, and jailers	29.03	29.54	1,161	1,182	40.0	60,388	61,441	2,080
Correctional officers and jailers	29.03	29.54	1,161	1,182	40.0	60,388	61,441	2,080
Police officers	33.79	33.03	1,342	1,316	39.7	69,808	68,453	2,066
Police and sheriff's patrol officers ...	33.79	33.03	1,342	1,316	39.7	69,808	68,453	2,066
Security guards and gaming surveillance officers	11.75	10.50	465	420	39.6	24,127	21,840	2,053
Security guards	11.75	10.50	465	420	39.6	24,127	21,840	2,053
Food preparation and serving related occupations	11.00	9.01	421	349	38.3	21,629	18,160	1,966
First-line supervisors/managers, food preparation and serving workers ..	19.11	18.61	745	730	39.0	37,087	37,452	1,940
First-line supervisors/managers of food preparation and serving workers	18.64	18.61	725	720	38.9	35,999	36,001	1,932
Cooks	10.85	11.00	424	430	39.1	22,037	22,381	2,031
Cooks, institution and cafeteria	12.18	11.15	487	446	40.0	25,328	23,192	2,080
Cooks, restaurant	11.57	11.00	447	437	38.6	23,243	22,734	2,008
Food preparation workers	9.46	8.50	377	340	39.9	19,237	19,011	2,034
Food service, tipped	7.92	7.50	298	300	37.6	15,480	15,600	1,954
Bartenders	8.83	8.46	321	330	36.4	16,691	17,160	1,891
Waiters and waitresses	7.64	7.50	289	299	37.9	15,050	15,567	1,970
Dining room and cafeteria attendants and bartender helpers	7.62	7.50	291	300	38.2	15,113	15,600	1,984
Fast food and counter workers	9.39	8.33	361	333	38.5	18,406	17,324	1,961
Combined food preparation and serving workers, including fast food	9.39	8.33	360	333	38.3	18,317	17,324	1,951
Dishwashers	9.70	8.88	378	340	39.0	19,645	17,680	2,026
Building and grounds cleaning and maintenance occupations	12.39	11.53	493	459	39.8	25,503	23,816	2,058
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.79	16.25	671	650	40.0	34,856	33,800	2,077
First-line supervisors/managers of housekeeping and janitorial workers	16.87	16.40	675	656	40.0	35,025	34,112	2,076
Building cleaning workers	11.73	10.44	469	418	40.0	24,206	21,632	2,064

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Janitors and cleaners, except maids and housekeeping cleaners	\$12.71	\$12.00	\$508	\$480	40.0	\$26,142	\$24,920	2,057
Maids and housekeeping cleaners	9.01	8.50	360	340	40.0	18,731	17,680	2,080
Grounds maintenance workers	12.65	10.75	494	418	39.1	25,698	21,715	2,032
Landscaping and groundskeeping workers	12.43	10.45	485	417	39.0	25,231	21,674	2,030
Personal care and service occupations	13.14	9.89	469	412	35.7	24,410	21,424	1,858
Sales and related occupations	29.17	17.31	1,174	690	40.3	61,073	35,901	2,094
First-line supervisors/managers, sales workers	33.88	29.33	1,393	1,162	41.1	72,429	60,399	2,138
First-line supervisors/managers of retail sales workers	33.82	19.90	1,408	796	41.6	73,203	41,388	2,165
Retail sales workers	18.06	14.00	729	555	40.3	37,884	28,860	2,097
Cashiers, all workers	11.48	10.00	456	400	39.7	23,702	20,800	2,065
Cashiers	11.48	10.00	456	400	39.7	23,702	20,800	2,065
Counter and rental clerks and parts salespersons	14.69	15.00	593	600	40.4	30,853	31,200	2,100
Retail salespersons	22.74	17.31	926	640	40.7	48,144	33,280	2,117
Sales representatives, wholesale and manufacturing	29.29	20.19	1,178	808	40.2	61,270	41,999	2,092
Sales representatives, wholesale and manufacturing, technical and scientific products	33.29	33.65	1,331	1,346	40.0	69,238	70,000	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.65	17.74	1,115	710	40.3	57,979	36,905	2,097
Miscellaneous sales and related workers	15.51	16.00	615	640	39.7	31,990	33,280	2,062
Office and administrative support occupations	17.26	16.35	686	653	39.7	35,446	33,280	2,053
First-line supervisors/managers of office and administrative support workers	22.96	24.03	919	960	40.0	47,769	49,920	2,081
Financial clerks	16.76	15.81	668	630	39.9	34,721	32,772	2,071
Bill and account collectors	16.79	16.20	671	648	40.0	34,917	33,698	2,080
Billing and posting clerks and machine operators	15.98	15.65	639	626	40.0	33,234	32,560	2,080
Bookkeeping, accounting, and auditing clerks	17.27	16.00	691	640	40.0	35,928	33,280	2,080
Payroll and timekeeping clerks	18.04	18.61	716	744	39.7	36,410	38,709	2,018
Tellers	13.97	12.62	559	505	40.0	29,058	26,241	2,080
Customer service representatives	18.07	17.87	722	711	40.0	37,562	36,987	2,078
File clerks	11.84	11.48	473	459	39.9	24,588	23,878	2,077
Loan interviewers and clerks	15.57	14.50	623	580	40.0	32,382	30,160	2,080
Order clerks	18.60	19.00	744	760	40.0	38,690	39,520	2,080
Human resources assistants, except payroll and timekeeping	18.85	19.00	754	760	40.0	39,186	39,520	2,079
Receptionists and information clerks ..	13.43	13.50	535	540	39.8	27,820	28,080	2,071
Dispatchers	21.44	18.75	837	675	39.0	43,511	35,100	2,029
Production, planning, and expediting clerks	22.65	22.66	906	906	40.0	47,106	47,133	2,080
Shipping, receiving, and traffic clerks ..	14.83	15.30	592	587	39.9	30,763	30,534	2,074
Stock clerks and order fillers	12.93	13.50	515	540	39.8	26,761	28,080	2,070
Secretaries and administrative assistants	20.65	20.00	798	769	38.7	40,234	39,000	1,948
Executive secretaries and administrative assistants	23.04	22.00	914	880	39.7	47,543	45,760	2,063
Legal secretaries	26.66	28.30	1,038	1,154	38.9	54,000	60,002	2,025
Medical secretaries	16.59	15.20	632	616	38.1	32,374	32,517	1,951
Secretaries, except legal, medical, and executive	18.47	18.75	703	750	38.0	34,413	31,574	1,863

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Data entry and information processing workers	\$14.15	\$13.62	\$566	\$545	40.0	\$29,431	\$28,334	2,080
Data entry keyers	12.62	12.65	505	506	40.0	26,249	26,312	2,080
Word processors and typists	16.67	16.00	667	640	40.0	34,665	33,280	2,080
Insurance claims and policy processing clerks	17.57	16.88	702	674	39.9	36,486	35,027	2,077
Office clerks, general	15.43	15.45	615	618	39.9	31,632	32,136	2,050
Construction and extraction occupations	22.94	22.84	907	914	39.6	47,127	47,507	2,054
First-line supervisors/managers of construction trades and extraction workers	38.95	35.61	1,592	1,424	40.9	82,790	74,069	2,126
Carpenters	26.57	26.67	1,061	1,067	39.9	55,173	55,474	2,076
Construction laborers	19.86	19.00	744	720	37.5	38,710	37,440	1,949
Electricians	26.79	33.50	1,072	1,340	40.0	55,026	69,680	2,054
Painters and paperhangers	21.05	21.00	842	840	40.0	43,790	43,680	2,080
Painters, construction and maintenance	21.05	21.00	842	840	40.0	43,790	43,680	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	26.25	28.48	1,050	1,139	40.0	54,598	59,238	2,080
Plumbers, pipefitters, and steamfitters	24.90	28.48	996	1,139	40.0	51,796	59,238	2,080
Helpers, construction trades	17.32	22.34	693	894	40.0	36,019	46,467	2,080
Installation, maintenance, and repair occupations	22.45	21.52	897	854	39.9	46,633	44,429	2,077
First-line supervisors/managers of mechanics, installers, and repairers	29.54	24.23	1,176	969	39.8	61,149	50,396	2,070
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.68	30.20	1,067	1,208	40.0	55,497	62,816	2,080
Aircraft mechanics and service technicians	29.10	28.39	1,164	1,135	40.0	60,532	59,045	2,080
Automotive technicians and repairers	19.55	17.41	785	696	40.1	40,809	36,213	2,087
Automotive service technicians and mechanics	19.88	17.41	798	696	40.1	41,511	36,213	2,088
Bus and truck mechanics and diesel engine specialists	22.57	23.58	888	943	39.3	46,163	49,053	2,045
Heavy vehicle and mobile equipment service technicians and mechanics	26.97	26.60	1,073	1,037	39.8	55,773	53,924	2,068
Heating, air conditioning, and refrigeration mechanics and installers	26.62	27.30	1,057	1,092	39.7	54,974	56,774	2,065
Industrial machinery installation, repair, and maintenance workers	23.82	22.50	946	900	39.7	49,205	46,800	2,066
Industrial machinery mechanics	24.65	23.18	983	927	39.9	51,105	48,214	2,073
Maintenance and repair workers, general	22.67	20.90	894	836	39.4	46,464	43,472	2,050
Miscellaneous installation, maintenance, and repair workers	12.98	10.50	519	420	40.0	27,006	21,840	2,080
Helpers--installation, maintenance, and repair workers	9.34	8.50	373	340	40.0	19,422	17,680	2,080
Production occupations	14.97	13.00	594	520	39.7	30,912	27,040	2,065
First-line supervisors/managers of production and operating workers	23.58	23.50	952	945	40.4	49,525	49,150	2,100
Electrical, electronics, and electromechanical assemblers	12.32	10.11	480	404	38.9	24,948	21,018	2,025
Electrical and electronic equipment assemblers	11.23	9.62	433	380	38.6	22,516	19,739	2,006
Miscellaneous assemblers and fabricators	11.85	10.50	474	420	40.0	24,646	21,840	2,080

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Butchers and other meat, poultry, and fish processing workers	\$18.93	\$20.37	\$757	\$815	40.0	\$39,376	\$42,363	2,080
Computer control programmers and operators	16.96	16.65	678	666	40.0	35,267	34,632	2,080
Computer-controlled machine tool operators, metal and plastic	16.61	16.50	664	660	40.0	34,553	34,320	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	13.14	12.91	519	510	39.5	27,006	26,520	2,056
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.39	13.00	557	520	38.7	28,975	27,034	2,014
Multiple machine tool setters, operators, and tenders, metal and plastic	15.17	13.85	607	554	40.0	31,549	28,808	2,080
Welding, soldering, and brazing workers	16.41	17.00	656	680	40.0	34,136	35,360	2,080
Welders, cutters, solderers, and brazers	16.19	17.00	647	680	40.0	33,667	35,360	2,080
Printers	16.03	17.00	632	680	39.4	32,872	35,360	2,050
Sewing machine operators	7.73	7.50	309	300	40.0	16,069	15,600	2,080
Textile machine setters, operators, and tenders	9.41	9.50	376	380	40.0	19,571	19,760	2,080
Miscellaneous textile, apparel, and furnishings workers	13.43	10.50	537	420	40.0	27,940	21,840	2,080
Inspectors, testers, sorters, samplers, and weighers	14.90	13.33	596	533	40.0	30,988	27,720	2,080
Packaging and filling machine operators and tenders	12.70	9.00	503	360	39.6	26,144	18,720	2,059
Painting workers	14.12	17.00	565	680	40.0	29,372	35,360	2,080
Miscellaneous production workers	11.29	10.07	443	403	39.3	23,059	20,952	2,043
Helpers--production workers	8.86	8.50	353	340	39.9	18,373	17,680	2,074
Transportation and material moving occupations	16.68	14.52	662	580	39.7	34,440	30,160	2,064
Aircraft pilots and flight engineers	141.06	128.74	2,550	2,328	18.1	132,591	121,077	940
Airline pilots, copilots, and flight engineers	141.06	128.74	2,550	2,328	18.1	132,591	121,077	940
Driver/sales workers and truck drivers	18.16	19.70	736	781	40.6	38,269	39,797	2,108
Truck drivers, heavy and tractor-trailer	21.24	21.53	871	861	41.0	45,228	44,782	2,130
Truck drivers, light or delivery services	13.21	12.70	526	482	39.9	27,375	25,038	2,073
Industrial truck and tractor operators ..	13.09	11.25	524	450	40.0	27,236	23,400	2,080
Laborers and material movers, hand ..	11.13	10.00	441	400	39.6	22,945	20,800	2,061
Cleaners of vehicles and equipment	11.13	12.50	445	500	40.0	23,148	26,000	2,080
Laborers and freight, stock, and material movers, hand	12.06	11.05	478	440	39.6	24,856	22,880	2,062
Packers and packagers, hand	9.07	8.20	356	324	39.3	18,530	16,869	2,043

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 2007

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	\$22.39	\$17.50	\$889	\$694	39.7	\$46,088	\$35,940	2,058
Management occupations	43.57	39.29	1,754	1,600	40.3	90,881	83,200	2,086
General and operations managers	59.43	44.64	2,539	1,846	42.7	132,033	96,000	2,222
Marketing and sales managers	44.05	37.02	1,779	1,481	40.4	92,500	77,000	2,100
Marketing managers	46.84	44.60	1,874	1,784	40.0	97,429	92,760	2,080
Sales managers	42.18	30.29	1,714	1,273	40.6	89,149	66,206	2,113
Administrative services managers	31.53	27.68	1,261	1,107	40.0	65,425	57,574	2,075
Financial managers	39.20	36.54	1,554	1,439	39.6	80,808	74,816	2,061
Industrial production managers	47.44	43.08	1,898	1,723	40.0	98,673	89,600	2,080
Purchasing managers	42.29	48.79	1,692	1,952	40.0	87,959	101,485	2,080
Construction managers	43.30	41.28	1,780	1,651	41.1	92,560	85,871	2,138
Education administrators	23.34	21.90	934	876	40.0	45,849	45,556	1,964
Engineering managers	61.40	62.50	2,456	2,500	40.0	127,721	130,000	2,080
Medical and health services managers	48.15	46.17	1,926	1,847	40.0	100,148	96,023	2,080
Business and financial operations occupations	30.13	28.85	1,213	1,181	40.2	63,053	61,427	2,093
Claims adjusters, appraisers, examiners, and investigators	24.94	22.46	987	920	39.6	51,302	47,861	2,057
Claims adjusters, examiners, and investigators	25.41	23.92	1,004	927	39.5	52,225	48,205	2,056
Human resources, training, and labor relations specialists	27.30	29.28	1,092	1,171	40.0	56,793	60,900	2,080
Management analysts	35.80	36.60	1,432	1,464	40.0	74,454	76,134	2,080
Accountants and auditors	27.41	26.48	1,087	1,059	39.6	56,503	55,068	2,062
Financial analysts and advisors	29.87	30.64	1,195	1,225	40.0	62,137	63,723	2,080
Financial analysts	31.32	30.77	1,253	1,231	40.0	65,151	64,010	2,080
Loan counselors and officers	23.08	21.63	923	865	40.0	47,997	44,990	2,080
Loan officers	23.26	22.17	930	887	40.0	48,371	46,114	2,080
Computer and mathematical science occupations	36.65	37.94	1,463	1,518	39.9	76,076	78,919	2,075
Computer programmers	45.16	48.08	1,806	1,923	40.0	93,923	100,000	2,080
Computer software engineers	45.16	44.56	1,785	1,692	39.5	92,837	88,000	2,056
Computer software engineers, systems software	43.65	40.99	1,746	1,640	40.0	90,792	85,263	2,080
Computer support specialists	24.48	20.87	979	835	40.0	50,927	43,418	2,080
Computer systems analysts	41.55	40.87	1,678	1,683	40.4	87,252	87,499	2,100
Architecture and engineering occupations	40.44	38.51	1,617	1,540	40.0	84,109	80,101	2,080
Engineers	49.48	47.88	1,979	1,915	40.0	102,926	99,580	2,080
Aerospace engineers	54.56	54.25	2,182	2,170	40.0	113,488	112,840	2,080
Electrical and electronics engineers	45.26	42.50	1,810	1,700	40.0	94,140	88,400	2,080
Electronics engineers, except computer	44.87	39.12	1,795	1,565	40.0	93,335	81,372	2,080
Engineering technicians, except drafters	28.72	27.87	1,149	1,115	40.0	59,743	57,970	2,080
Aerospace engineering and operations technicians	29.89	28.90	1,196	1,156	40.0	62,172	60,112	2,080
Electrical and electronic engineering technicians	28.23	27.16	1,129	1,086	40.0	58,723	56,493	2,080
Life, physical, and social science occupations	37.67	34.00	1,473	1,360	39.1	75,957	70,720	2,016
Life scientists	30.63	28.34	1,218	1,134	39.8	63,344	58,949	2,068
Physical scientists	39.87	40.00	1,595	1,600	40.0	82,924	83,200	2,080
Community and social services occupations	21.36	20.14	821	663	38.4	42,172	40,035	1,975
Counselors	18.53	10.44	702	385	37.9	35,899	20,800	1,937
Social workers	28.74	29.89	1,150	1,196	40.0	59,784	62,171	2,080
Legal occupations	58.44	48.08	2,728	2,163	46.7	141,836	112,500	2,427

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Lawyers	\$63.57	\$69.93	\$3,054	\$3,054	48.0	\$158,787	\$158,800	2,498
Education, training, and library occupations	23.14	17.10	905	680	39.1	42,013	31,487	1,816
Postsecondary teachers	46.46	39.38	1,780	1,575	38.3	76,952	67,725	1,656
Miscellaneous postsecondary teachers	41.51	38.45	1,511	1,410	36.4	71,665	73,320	1,726
Primary, secondary, and special education school teachers	16.88	13.25	661	530	39.2	31,392	27,560	1,860
Preschool and kindergarten teachers	13.09	12.68	519	507	39.7	26,193	26,000	2,002
Preschool teachers, except special education	12.82	12.25	508	490	39.6	25,454	21,840	1,985
Arts, design, entertainment, sports, and media occupations	46.36	37.45	1,856	1,577	40.0	96,535	81,994	2,082
Designers	29.50	26.48	1,154	960	39.1	60,019	49,920	2,035
Actors, producers, and directors	52.18	53.00	2,087	2,120	40.0	108,539	110,240	2,080
Producers and directors	52.18	53.00	2,087	2,120	40.0	108,539	110,240	2,080
Healthcare practitioner and technical occupations	31.53	28.85	1,245	1,125	39.5	64,725	58,492	2,053
Pharmacists	53.71	53.64	2,148	2,146	40.0	111,712	111,571	2,080
Registered nurses	36.80	35.83	1,422	1,421	38.6	73,934	73,886	2,009
Clinical laboratory technologists and technicians	21.08	17.79	843	712	40.0	43,841	37,003	2,080
Diagnostic related technologists and technicians	23.24	24.24	929	970	40.0	48,333	50,419	2,080
Licensed practical and licensed vocational nurses	19.98	19.50	796	780	39.8	41,391	40,560	2,072
Healthcare support occupations	11.84	11.00	470	438	39.7	24,442	22,768	2,064
Nursing, psychiatric, and home health aides	10.37	10.09	408	400	39.4	21,219	20,800	2,047
Nursing aides, orderlies, and attendants	10.37	10.09	408	400	39.3	21,201	20,800	2,044
Miscellaneous healthcare support occupations	13.30	12.80	532	512	40.0	27,669	26,620	2,080
Medical assistants	12.21	12.00	488	480	40.0	25,396	24,960	2,080
Protective service occupations	11.25	10.50	444	420	39.5	23,106	21,840	2,053
Security guards and gaming surveillance officers	10.88	10.00	430	400	39.5	22,370	20,800	2,055
Security guards	10.88	10.00	430	400	39.5	22,370	20,800	2,055
Food preparation and serving related occupations	10.56	9.00	406	340	38.5	21,123	17,680	2,000
First-line supervisors/managers, food preparation and serving workers ..	18.74	19.33	767	759	40.9	39,884	39,480	2,129
First-line supervisors/managers of food preparation and serving workers	18.06	18.98	741	730	41.0	38,532	37,960	2,133
Cooks	10.85	11.00	424	430	39.1	22,037	22,381	2,031
Cooks, institution and cafeteria	12.18	11.15	487	446	40.0	25,328	23,192	2,080
Cooks, restaurant	11.57	11.00	447	437	38.6	23,243	22,734	2,008
Food preparation workers	8.79	8.30	351	330	39.9	18,238	17,160	2,074
Food service, tipped	7.90	7.50	296	299	37.5	15,397	15,567	1,949
Bartenders	8.90	8.46	318	330	35.7	16,529	17,160	1,858
Waiters and waitresses	7.64	7.50	289	299	37.9	15,050	15,567	1,970
Dining room and cafeteria attendants and bartender helpers	7.62	7.50	291	300	38.2	15,113	15,600	1,984
Fast food and counter workers	8.84	8.33	342	333	38.7	17,771	17,324	2,010
Combined food preparation and serving workers, including fast food	8.79	8.33	338	320	38.5	17,570	16,640	2,000

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Dishwashers	\$9.73	\$8.88	\$378	\$340	38.9	\$19,670	\$17,680	2,022
Building and grounds cleaning and maintenance occupations	11.19	10.15	445	406	39.8	23,040	20,904	2,058
Building cleaning workers	10.78	10.00	431	400	40.0	22,276	20,696	2,066
Janitors and cleaners, except maids and housekeeping cleaners	11.51	11.30	460	452	40.0	23,699	22,880	2,060
Maids and housekeeping cleaners	8.96	8.50	359	340	40.0	18,647	17,680	2,080
Grounds maintenance workers	12.00	10.11	468	396	39.0	24,331	20,613	2,028
Landscaping and groundskeeping workers	11.89	10.00	463	396	39.0	24,100	20,592	2,027
Personal care and service occupations	13.32	10.30	474	412	35.6	24,666	21,424	1,852
Sales and related occupations	29.26	17.31	1,178	692	40.3	61,260	36,001	2,094
First-line supervisors/managers, sales workers	33.88	29.33	1,393	1,162	41.1	72,429	60,399	2,138
First-line supervisors/managers of retail sales workers	33.82	19.90	1,408	796	41.6	73,203	41,388	2,165
Retail sales workers	18.14	14.00	732	556	40.3	38,043	28,912	2,098
Cashiers, all workers	11.53	10.00	458	400	39.7	23,797	20,800	2,065
Cashiers	11.53	10.00	458	400	39.7	23,797	20,800	2,065
Counter and rental clerks and parts salespersons	14.69	15.00	593	600	40.4	30,853	31,200	2,100
Retail salespersons	22.74	17.31	926	640	40.7	48,144	33,280	2,117
Sales representatives, wholesale and manufacturing	29.29	20.19	1,178	808	40.2	61,270	41,999	2,092
Sales representatives, wholesale and manufacturing, technical and scientific products	33.29	33.65	1,331	1,346	40.0	69,238	70,000	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.65	17.74	1,115	710	40.3	57,979	36,905	2,097
Miscellaneous sales and related workers	15.51	16.00	615	640	39.7	31,990	33,280	2,062
Office and administrative support occupations	17.10	15.97	680	639	39.7	35,174	32,760	2,056
First-line supervisors/managers of office and administrative support workers	23.10	24.03	924	961	40.0	48,061	49,982	2,081
Financial clerks	16.62	15.54	663	622	39.9	34,450	32,361	2,073
Bill and account collectors	16.78	16.20	671	648	40.0	34,904	33,698	2,080
Billing and posting clerks and machine operators	15.98	15.65	639	626	40.0	33,234	32,560	2,080
Bookkeeping, accounting, and auditing clerks	17.06	15.56	682	622	40.0	35,490	32,361	2,080
Tellers	13.97	12.62	559	505	40.0	29,058	26,241	2,080
Customer service representatives	18.09	17.87	723	715	40.0	37,591	37,170	2,078
File clerks	11.84	11.48	473	459	39.9	24,588	23,878	2,077
Loan interviewers and clerks	15.57	14.50	623	580	40.0	32,382	30,160	2,080
Order clerks	18.26	18.35	730	734	40.0	37,974	38,160	2,080
Human resources assistants, except payroll and timekeeping	18.59	19.00	743	760	40.0	38,657	39,520	2,079
Receptionists and information clerks ..	13.37	13.25	532	536	39.8	27,689	27,851	2,071
Production, planning, and expediting clerks	22.65	22.84	906	913	40.0	47,104	47,499	2,080
Shipping, receiving, and traffic clerks	14.83	15.30	592	587	39.9	30,763	30,534	2,074
Stock clerks and order fillers	12.93	13.50	515	540	39.8	26,761	28,080	2,070
Secretaries and administrative assistants	20.28	20.00	781	769	38.5	39,182	38,376	1,932
Executive secretaries and administrative assistants	22.24	21.88	881	875	39.6	45,800	45,517	2,060
Medical secretaries	16.59	15.20	632	616	38.1	32,374	32,517	1,951

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Secretaries, except legal, medical, and executive	\$18.29	\$18.75	\$691	\$750	37.8	\$33,528	\$30,758	1,833
Data entry and information processing workers	13.59	13.16	544	526	40.0	28,273	27,373	2,080
Data entry keyers	12.32	12.40	493	496	40.0	25,634	25,792	2,080
Insurance claims and policy processing clerks	17.57	16.88	702	674	39.9	36,486	35,027	2,077
Office clerks, general	14.85	14.42	595	577	40.1	30,955	29,994	2,084
Construction and extraction occupations	22.85	22.84	904	914	39.5	46,991	47,507	2,056
First-line supervisors/managers of construction trades and extraction workers	39.36	35.61	1,610	1,424	40.9	83,740	74,069	2,127
Carpenters	26.54	26.67	1,060	1,067	39.9	55,104	55,474	2,076
Construction laborers	19.87	19.00	744	720	37.5	38,701	37,440	1,948
Electricians	26.53	33.50	1,061	1,340	40.0	55,175	69,680	2,080
Painters and paperhangers	20.88	21.00	835	840	40.0	43,441	43,680	2,080
Painters, construction and maintenance	20.88	21.00	835	840	40.0	43,441	43,680	2,080
Helpers, construction trades	17.28	22.34	691	894	40.0	35,952	46,467	2,080
Installation, maintenance, and repair occupations	21.79	21.00	871	836	40.0	45,270	43,472	2,078
First-line supervisors/managers of mechanics, installers, and repairers	28.23	23.75	1,123	950	39.8	58,412	49,400	2,069
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.34	30.20	1,014	1,208	40.0	52,708	62,816	2,080
Aircraft mechanics and service technicians	29.10	28.39	1,164	1,135	40.0	60,532	59,045	2,080
Automotive technicians and repairers	19.55	17.41	785	696	40.1	40,809	36,213	2,087
Automotive service technicians and mechanics	19.88	17.41	798	696	40.1	41,511	36,213	2,088
Bus and truck mechanics and diesel engine specialists	21.06	20.00	825	800	39.2	42,882	41,600	2,036
Industrial machinery installation, repair, and maintenance workers	22.96	21.36	911	854	39.7	47,352	44,429	2,063
Industrial machinery mechanics	22.24	21.25	886	854	39.8	46,060	44,429	2,071
Maintenance and repair workers, general	22.72	20.90	892	836	39.3	46,391	43,472	2,042
Miscellaneous installation, maintenance, and repair workers	10.63	8.50	425	340	40.0	22,115	17,680	2,080
Helpers--installation, maintenance, and repair workers	9.34	8.50	373	340	40.0	19,422	17,680	2,080
Production occupations	14.91	13.00	592	520	39.7	30,788	27,040	2,065
First-line supervisors/managers of production and operating workers	23.58	23.50	952	945	40.4	49,525	49,150	2,100
Electrical, electronics, and electromechanical assemblers	12.32	10.11	480	404	38.9	24,948	21,018	2,025
Electrical and electronic equipment assemblers	11.23	9.62	433	380	38.6	22,516	19,739	2,006
Miscellaneous assemblers and fabricators	11.85	10.50	474	420	40.0	24,646	21,840	2,080
Butchers and other meat, poultry, and fish processing workers	18.93	20.37	757	815	40.0	39,376	42,363	2,080
Computer control programmers and operators	16.96	16.65	678	666	40.0	35,267	34,632	2,080
Computer-controlled machine tool operators, metal and plastic	16.61	16.50	664	660	40.0	34,553	34,320	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	13.14	12.91	519	510	39.5	27,006	26,520	2,056

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$14.39	\$13.00	\$557	\$520	38.7	\$28,975	\$27,034	2,014
Multiple machine tool setters, operators, and tenders, metal and plastic	15.17	13.85	607	554	40.0	31,549	28,808	2,080
Welding, soldering, and brazing workers	16.41	17.00	656	680	40.0	34,136	35,360	2,080
Welders, cutters, solderers, and brazers	16.19	17.00	647	680	40.0	33,667	35,360	2,080
Printers	16.03	17.00	632	680	39.4	32,872	35,360	2,050
Sewing machine operators	7.73	7.50	309	300	40.0	16,069	15,600	2,080
Textile machine setters, operators, and tenders	9.41	9.50	376	380	40.0	19,571	19,760	2,080
Miscellaneous textile, apparel, and furnishings workers	13.43	10.50	537	420	40.0	27,940	21,840	2,080
Inspectors, testers, sorters, samplers, and weighers	14.90	13.33	596	533	40.0	30,988	27,720	2,080
Packaging and filling machine operators and tenders	12.70	9.00	503	360	39.6	26,144	18,720	2,059
Painting workers	14.12	17.00	565	680	40.0	29,372	35,360	2,080
Miscellaneous production workers	11.29	10.07	443	403	39.3	23,059	20,952	2,043
Helpers--production workers	8.86	8.50	353	340	39.9	18,373	17,680	2,074
Transportation and material moving occupations	16.36	13.75	649	550	39.7	33,767	28,600	2,064
Aircraft pilots and flight engineers	141.06	128.74	2,550	2,328	18.1	132,591	121,077	940
Airline pilots, copilots, and flight engineers	141.06	128.74	2,550	2,328	18.1	132,591	121,077	940
Driver/sales workers and truck drivers	18.14	19.70	736	773	40.6	38,245	39,703	2,108
Truck drivers, heavy and tractor-trailer	21.25	21.53	871	861	41.0	45,261	44,782	2,130
Truck drivers, light or delivery services	13.21	12.70	526	482	39.9	27,375	25,038	2,073
Industrial truck and tractor operators ..	13.09	11.25	524	450	40.0	27,236	23,400	2,080
Laborers and material movers, hand ..	11.13	10.00	441	400	39.6	22,945	20,800	2,061
Cleaners of vehicles and equipment	11.13	12.50	445	500	40.0	23,148	26,000	2,080
Laborers and freight, stock, and material movers, hand	12.06	11.05	478	440	39.6	24,856	22,880	2,062
Packers and packagers, hand	9.07	8.20	356	324	39.3	18,530	16,869	2,043

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 2007

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	\$31.25	\$28.93	\$1,225	\$1,156	39.2	\$58,173	\$56,180	1,861
Management occupations	47.80	49.43	1,910	1,977	39.9	97,054	96,356	2,030
Business and financial operations occupations	32.56	32.24	1,302	1,290	40.0	67,728	67,061	2,080
Management analysts	32.83	32.84	1,313	1,314	40.0	68,280	68,307	2,080
Accountants and auditors	33.79	33.83	1,352	1,353	40.0	70,286	70,362	2,080
Computer and mathematical science occupations	32.26	31.30	1,286	1,252	39.9	66,878	65,110	2,073
Computer systems analysts	34.41	32.56	1,376	1,302	40.0	71,575	67,721	2,080
Architecture and engineering occupations	33.89	32.40	1,356	1,296	40.0	70,499	67,392	2,080
Engineers	40.91	44.24	1,636	1,769	40.0	85,096	92,009	2,080
Civil engineers	40.91	44.24	1,636	1,769	40.0	85,096	92,009	2,080
Life, physical, and social science occupations	34.02	35.32	1,349	1,413	39.7	68,393	69,586	2,011
Community and social services occupations	31.01	27.47	1,237	1,099	39.9	61,481	57,841	1,982
Counselors	37.21	30.59	1,478	1,223	39.7	68,723	68,216	1,847
Social workers	29.23	28.02	1,169	1,121	40.0	59,997	57,346	2,052
Miscellaneous community and social service specialists	25.37	22.47	1,015	899	40.0	52,760	46,738	2,080
Education, training, and library occupations	40.27	40.19	1,485	1,510	36.9	58,976	60,189	1,464
Postsecondary teachers	50.38	45.86	1,983	1,837	39.4	78,426	71,947	1,557
Arts, communications, and humanities teachers, postsecondary	48.58	43.34	1,928	1,743	39.7	78,479	75,070	1,616
Primary, secondary, and special education school teachers	42.77	42.05	1,609	1,608	37.6	61,789	62,178	1,445
Elementary and middle school teachers	42.59	42.16	1,607	1,608	37.7	61,796	62,202	1,451
Elementary school teachers, except special education	42.57	42.16	1,608	1,608	37.8	61,852	62,280	1,453
Secondary school teachers	44.51	43.07	1,660	1,653	37.3	63,609	64,150	1,429
Secondary school teachers, except special and vocational education	44.57	43.37	1,672	1,679	37.5	64,043	65,133	1,437
Library technicians	20.97	19.81	839	792	40.0	42,066	39,948	2,006
Healthcare practitioner and technical occupations	27.15	24.17	1,168	1,135	43.0	60,628	58,577	2,233
Registered nurses	34.48	34.29	1,379	1,372	40.0	71,722	71,327	2,080
Healthcare support occupations	13.43	12.18	537	487	40.0	27,925	25,324	2,080
Nursing, psychiatric, and home health aides	12.30	12.18	492	487	40.0	25,588	25,324	2,080
Nursing aides, orderlies, and attendants	11.74	12.01	469	480	40.0	24,411	24,981	2,080
Protective service occupations	30.40	30.45	1,235	1,250	40.6	64,057	65,021	2,107
First-line supervisors/managers, law enforcement workers	44.66	47.07	1,759	1,854	39.4	91,486	96,387	2,049
First-line supervisors/managers of police and detectives	46.93	48.33	1,841	1,869	39.2	95,742	97,176	2,040
Fire fighters	22.80	21.61	1,060	930	46.5	55,141	48,383	2,419
Bailliffs, correctional officers, and jailers	29.03	29.54	1,161	1,182	40.0	60,388	61,441	2,080
Correctional officers and jailers	29.03	29.54	1,161	1,182	40.0	60,388	61,441	2,080
Police officers	33.79	33.03	1,342	1,316	39.7	69,808	68,453	2,066

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Police and sheriff's patrol officers ...	\$33.79	\$33.03	\$1,342	\$1,316	39.7	\$69,808	\$68,453	2,066
Security guards and gaming surveillance officers	19.09	18.11	764	724	40.0	38,916	37,669	2,038
Security guards	19.09	18.11	764	724	40.0	38,916	37,669	2,038
Food preparation and serving related occupations	16.43	15.74	593	558	36.1	26,732	24,007	1,628
Building and grounds cleaning and maintenance occupations	18.26	18.34	730	734	40.0	37,581	38,147	2,059
Building cleaning workers	16.93	17.52	677	701	40.0	34,695	34,278	2,050
Janitors and cleaners, except maids and housekeeping cleaners	16.97	17.52	679	701	40.0	34,787	34,320	2,049
Office and administrative support occupations	18.77	17.99	745	718	39.7	38,000	36,691	2,024
Financial clerks	19.99	19.18	794	767	39.7	40,446	39,749	2,024
Bookkeeping, accounting, and auditing clerks	20.48	19.57	819	783	40.0	42,608	40,706	2,080
Secretaries and administrative assistants	23.09	20.91	917	821	39.7	47,675	42,706	2,065
Executive secretaries and administrative assistants	27.11	28.73	1,085	1,149	40.0	56,398	59,758	2,080
Secretaries, except legal, medical, and executive	19.54	19.78	771	791	39.5	40,105	41,140	2,052
Data entry and information processing workers	15.77	16.48	631	659	40.0	32,800	34,285	2,080
Word processors and typists	15.45	15.77	618	631	40.0	32,129	32,800	2,080
Office clerks, general	16.92	16.63	665	659	39.3	33,300	32,474	1,968
Construction and extraction occupations	25.53	26.66	1,021	1,066	40.0	51,117	53,109	2,002
Installation, maintenance, and repair occupations	29.62	27.17	1,179	1,087	39.8	61,327	56,514	2,070
Transportation and material moving occupations	24.19	22.27	968	891	40.0	50,157	46,322	2,073

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 2007**

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$21.19	\$19.05	\$20.76	\$27.25
Management, professional, and related	36.58	33.63	34.90	41.44
Management, business, and financial	38.49	34.71	38.54	45.99
Professional and related	35.31	32.78	31.18	39.72
Service	10.82	10.35	10.91	11.97
Sales and office	19.06	17.74	20.40	20.67
Sales and related	23.50	21.00	25.25	29.75
Office and administrative support	16.89	16.05	17.47	18.15
Natural resources, construction, and maintenance	22.24	21.40	23.98	22.88
Construction and extraction	22.85	21.98	—	—
Installation, maintenance, and repair	21.50	20.61	21.65	25.75
Production, transportation, and material moving	15.15	13.48	14.66	23.99
Production	14.86	14.74	13.42	19.65
Transportation and material moving	15.45	11.79	15.52	28.57
	Relative error ³ (percent)			
All workers	2.4	3.4	5.3	3.9
Management, professional, and related	2.5	6.3	5.1	3.4
Management, business, and financial	3.7	5.2	7.1	5.8
Professional and related	4.3	12.5	9.4	4.1
Service	2.5	4.0	5.2	3.7
Sales and office	5.3	5.9	11.1	8.6
Sales and related	12.6	13.7	20.7	29.5
Office and administrative support	3.4	3.2	8.4	3.2
Natural resources, construction, and maintenance	4.2	3.8	7.2	10.6
Construction and extraction	5.0	4.0	—	—
Installation, maintenance, and repair	6.9	7.3	10.5	7.0
Production, transportation, and material moving	3.9	9.3	5.3	7.2
Production	5.2	13.8	3.4	13.2
Transportation and material moving	5.1	5.2	7.1	6.9

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 2007

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	\$20.49	\$16.50	\$814	\$648	39.7	\$42,153	\$33,280	2,057
Management occupations	36.19	31.38	1,467	1,251	40.5	75,805	65,058	2,095
General and operations managers	43.66	38.95	1,939	1,846	44.4	100,807	96,000	2,309
Marketing and sales managers	36.27	23.50	1,490	1,058	41.1	77,473	54,999	2,136
Sales managers	40.53	23.50	1,680	1,058	41.4	87,340	54,999	2,155
Financial managers	33.52	34.77	1,328	1,310	39.6	69,074	68,130	2,061
Construction managers	43.30	41.28	1,780	1,651	41.1	92,560	85,871	2,138
Business and financial operations occupations	30.23	28.12	1,235	1,154	40.9	64,224	60,000	2,125
Accountants and auditors	27.64	28.85	1,086	1,154	39.3	56,465	60,002	2,043
Computer and mathematical science occupations	38.61	42.07	1,550	1,731	40.2	80,616	90,000	2,088
Architecture and engineering occupations	25.64	22.15	1,026	886	40.0	53,335	46,068	2,080
Education, training, and library occupations	15.49	12.68	613	507	39.6	29,508	26,000	1,905
Primary, secondary, and special education school teachers	15.98	13.10	631	524	39.5	30,809	26,520	1,928
Preschool and kindergarten teachers	13.02	12.68	517	507	39.7	26,066	26,000	2,003
Preschool teachers, except special education	12.82	12.25	508	490	39.6	25,454	21,840	1,985
Arts, design, entertainment, sports, and media occupations	50.09	37.72	2,007	1,577	40.1	104,347	81,994	2,083
Designers	28.02	26.94	1,084	960	38.7	56,383	49,920	2,012
Healthcare practitioner and technical occupations	32.75	27.40	1,310	1,096	40.0	68,127	56,992	2,080
Healthcare support occupations	11.29	10.63	452	425	40.0	23,484	22,110	2,080
Nursing, psychiatric, and home health aides	9.38	9.00	375	360	40.0	19,509	18,720	2,080
Nursing aides, orderlies, and attendants	9.38	9.00	375	360	40.0	19,509	18,720	2,080
Miscellaneous healthcare support occupations	12.29	12.30	492	492	40.0	25,572	25,584	2,080
Medical assistants	10.99	11.00	440	440	40.0	22,863	22,880	2,080
Protective service occupations	11.07	11.00	430	440	38.8	22,350	22,880	2,020
Food preparation and serving related occupations	10.18	8.73	386	333	37.9	20,063	17,324	1,970
First-line supervisors/managers, food preparation and serving workers	18.22	18.98	752	759	41.3	39,108	39,480	2,146
First-line supervisors/managers of food preparation and serving workers	17.66	18.98	730	730	41.4	37,975	37,960	2,151
Cooks	9.99	9.79	390	370	39.1	20,297	19,240	2,033
Food service, tipped	7.82	7.50	281	290	35.9	14,617	15,080	1,869
Waiters and waitresses	7.68	7.48	286	299	37.3	14,872	15,567	1,937
Fast food and counter workers	8.32	8.33	320	333	38.5	16,646	17,324	2,000
Dishwashers	9.24	8.50	355	300	38.4	18,454	15,600	1,998
Building and grounds cleaning and maintenance occupations	12.19	12.64	486	506	39.8	25,249	26,291	2,071
Building cleaning workers	11.39	11.55	455	462	40.0	23,673	24,024	2,079
Janitors and cleaners, except maids and housekeeping cleaners	12.23	12.00	489	480	40.0	25,437	24,960	2,080
Sales and related occupations	26.93	17.97	1,095	696	40.7	56,961	36,188	2,115
First-line supervisors/managers, sales workers	41.27	29.45	1,747	1,178	42.3	90,846	61,250	2,201
First-line supervisors/managers of retail sales workers	41.92	19.90	1,812	600	43.2	94,235	31,200	2,248
Retail sales workers	19.66	14.00	810	555	41.2	42,097	28,860	2,141
Cashiers, all workers	10.37	8.27	409	331	39.5	21,293	17,208	2,053
Cashiers	10.37	8.27	409	331	39.5	21,293	17,208	2,053
Counter and rental clerks and parts salespersons	14.49	14.00	588	560	40.6	30,579	29,120	2,110
Retail salespersons	28.74	26.19	1,232	956	42.9	64,038	49,692	2,229

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 2007 — 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 representatives, wholesale and manufacturing	\$28.21	\$20.19	\$1,128	\$808	40.0	\$58,668	\$41,999	2,080
Sales representatives, wholesale and manufacturing, technical and scientific products	26.94	23.41	1,078	936	40.0	56,043	48,687	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.72	19.28	1,149	771	40.0	59,742	40,102	2,080
Office and administrative support occupations	16.66	15.74	659	627	39.5	33,923	31,720	2,037
First-line supervisors/managers of office and administrative support workers	22.11	22.44	883	897	39.9	45,911	46,667	2,077
Financial clerks	16.19	15.00	644	600	39.8	33,481	31,200	2,068
Bookkeeping, accounting, and auditing clerks ...	16.70	15.00	668	600	40.0	34,735	31,200	2,080
Tellers	13.46	12.62	538	505	40.0	28,000	26,241	2,080
Customer service representatives	17.90	18.14	716	725	40.0	37,236	37,723	2,080
Order clerks	19.27	19.99	771	800	40.0	40,071	41,575	2,080
Receptionists and information clerks	13.28	13.50	528	540	39.7	27,449	28,080	2,067
Shipping, receiving, and traffic clerks	14.81	13.03	591	521	39.9	30,708	27,107	2,074
Stock clerks and order fillers	13.15	15.25	526	610	40.0	27,361	31,720	2,080
Secretaries and administrative assistants	18.42	18.75	692	729	37.6	33,730	30,758	1,831
Executive secretaries and administrative assistants	20.55	20.51	785	769	38.2	40,798	40,000	1,986
Secretaries, except legal, medical, and executive	18.03	18.75	669	750	37.1	31,827	30,758	1,765
Data entry and information processing workers	13.39	13.25	536	530	40.0	27,848	27,560	2,080
Office clerks, general	14.51	13.27	584	535	40.3	30,372	27,815	2,093
Construction and extraction occupations	21.98	22.00	863	880	39.2	44,850	45,760	2,040
Carpenters	24.77	26.67	989	1,067	39.9	51,414	55,474	2,075
Helpers, construction trades	12.59	10.00	503	400	40.0	26,180	20,800	2,080
Installation, maintenance, and repair occupations	20.93	19.50	836	780	40.0	43,497	40,560	2,078
First-line supervisors/managers of mechanics, installers, and repairers	29.80	23.75	1,178	950	39.5	61,244	49,400	2,055
Automotive technicians and repairers	19.38	17.41	779	696	40.2	40,491	36,213	2,089
Automotive service technicians and mechanics	19.79	17.41	796	696	40.2	41,371	36,213	2,090
Industrial machinery installation, repair, and maintenance workers	22.29	20.90	884	838	39.7	45,962	43,576	2,062
Production occupations	14.85	14.00	589	533	39.6	30,614	27,720	2,062
First-line supervisors/managers of production and operating workers	23.10	23.50	944	945	40.9	49,107	49,150	2,126
Miscellaneous assemblers and fabricators	11.57	11.41	463	456	40.0	24,073	23,733	2,080
Inspectors, testers, sorters, samplers, and weighers	12.52	12.20	501	488	40.0	26,038	25,376	2,080
Miscellaneous production workers	10.53	10.07	411	403	39.1	21,386	20,952	2,032
Transportation and material moving occupations	12.20	11.08	485	443	39.8	25,233	23,044	2,068
Driver/sales workers and truck drivers	13.64	13.25	544	527	39.9	28,289	27,414	2,074
Truck drivers, light or delivery services	12.55	11.50	500	460	39.8	26,008	23,920	2,072

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 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Laborers and material movers, hand	\$10.57	\$10.00	\$418	\$400	39.6	\$21,746	\$20,800	2,058
Cleaners of vehicles and equipment	11.35	12.50	454	500	40.0	23,602	26,000	2,080
Laborers and freight, stock, and material movers, hand	9.86	9.90	386	390	39.2	20,096	20,280	2,038

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 2007

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	\$24.24	\$19.10	\$962	\$762	39.7	\$49,898	\$39,614	2,059
Management occupations	52.41	46.78	2,093	1,869	39.9	108,750	96,978	2,075
General and operations managers	87.88	114.87	3,515	4,595	40.0	182,796	238,936	2,080
Marketing and sales managers	48.43	44.87	1,937	1,795	40.0	100,729	93,334	2,080
Marketing managers	53.50	45.28	2,140	1,811	40.0	111,286	94,187	2,080
Sales managers	43.56	31.90	1,742	1,276	40.0	90,604	66,352	2,080
Administrative services managers	36.85	40.33	1,474	1,613	40.0	76,658	83,878	2,080
Financial managers	49.06	49.76	1,946	1,990	39.7	101,202	103,501	2,063
Education administrators	26.61	16.70	1,065	668	40.0	53,900	34,742	2,025
Engineering managers	67.03	64.91	2,681	2,596	40.0	139,425	135,002	2,080
Business and financial operations occupations	30.08	30.34	1,202	1,213	40.0	62,498	63,101	2,078
Claims adjusters, appraisers, examiners, and investigators	24.94	22.46	987	920	39.6	51,302	47,861	2,057
Claims adjusters, examiners, and investigators	25.41	23.92	1,004	927	39.5	52,225	48,205	2,056
Human resources, training, and labor relations specialists	27.50	30.14	1,100	1,206	40.0	57,199	62,700	2,080
Management analysts	35.80	36.60	1,432	1,464	40.0	74,454	76,134	2,080
Accountants and auditors	27.18	25.10	1,087	1,004	40.0	56,541	52,200	2,080
Financial analysts and advisors	29.86	30.77	1,194	1,231	40.0	62,105	64,010	2,080
Financial analysts	30.65	30.77	1,226	1,231	40.0	63,752	64,010	2,080
Loan counselors and officers	24.49	22.65	979	906	40.0	50,932	47,108	2,080
Loan officers	24.99	25.46	1,000	1,018	40.0	51,989	52,957	2,080
Computer and mathematical science occupations	35.60	37.00	1,416	1,464	39.8	73,655	76,118	2,069
Computer software engineers	45.05	41.04	1,775	1,640	39.4	92,277	85,263	2,048
Computer software engineers, systems software	44.24	40.99	1,770	1,640	40.0	92,030	85,263	2,080
Computer systems analysts	41.24	37.94	1,649	1,518	40.0	85,770	78,919	2,080
Architecture and engineering occupations	44.75	43.68	1,790	1,747	40.0	93,084	90,844	2,080
Engineers	49.44	47.21	1,978	1,888	40.0	102,844	98,197	2,080
Aerospace engineers	54.56	54.25	2,182	2,170	40.0	113,488	112,840	2,080
Electrical and electronics engineers	45.26	42.50	1,810	1,700	40.0	94,140	88,400	2,080
Electronics engineers, except computer	44.87	39.12	1,795	1,565	40.0	93,335	81,372	2,080
Engineering technicians, except drafters	28.34	27.74	1,134	1,110	40.0	58,948	57,699	2,080
Aerospace engineering and operations technicians	29.89	28.90	1,196	1,156	40.0	62,172	60,112	2,080
Life, physical, and social science occupations	31.75	31.13	1,265	1,245	39.8	65,765	64,744	2,071
Life scientists	30.63	28.34	1,218	1,134	39.8	63,344	58,949	2,068
Physical scientists	39.84	43.73	1,594	1,749	40.0	82,864	90,954	2,080
Community and social services occupations	22.28	25.95	855	1,020	38.4	44,454	53,040	1,995
Education, training, and library occupations	38.56	34.80	1,473	1,328	38.2	63,953	59,987	1,659
Postsecondary teachers	46.03	39.38	1,761	1,570	38.2	76,149	67,725	1,654
Miscellaneous postsecondary teachers	41.51	38.45	1,511	1,410	36.4	71,665	73,320	1,726
Arts, design, entertainment, sports, and media occupations	38.17	36.92	1,527	1,477	40.0	79,386	76,794	2,080
Designers	32.34	23.16	1,294	926	40.0	67,262	48,167	2,080
Actors, producers, and directors	52.18	53.00	2,087	2,120	40.0	108,539	110,240	2,080
Producers and directors	52.18	53.00	2,087	2,120	40.0	108,539	110,240	2,080
Healthcare practitioner and technical occupations	31.08	29.42	1,221	1,125	39.3	63,486	58,492	2,043
Registered nurses	37.12	35.83	1,432	1,421	38.6	74,456	73,886	2,006
Clinical laboratory technologists and technicians	21.08	17.79	843	712	40.0	43,841	37,003	2,080
Licensed practical and licensed vocational nurses	20.48	19.54	814	782	39.8	42,344	40,649	2,068
Healthcare support occupations	12.57	11.32	494	440	39.3	25,679	22,880	2,044
Nursing, psychiatric, and home health aides	11.01	10.80	429	424	39.0	22,301	22,027	2,026
Nursing aides, orderlies, and attendants	11.13	10.80	432	422	38.8	22,450	21,944	2,017

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 2007** — 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	\$11.36	\$10.25	\$453	\$400	39.9	\$23,545	\$20,800	2,073
Food preparation and serving related occupations	11.30	10.04	448	400	39.7	23,311	20,800	2,062
Cooks	12.23	11.50	477	450	39.0	24,820	23,379	2,029
Cooks, restaurant	13.04	12.00	510	461	39.1	26,527	23,982	2,034
Food preparation workers	8.80	8.25	351	330	39.8	18,232	17,160	2,071
Food service, tipped	8.02	7.50	321	300	40.0	16,686	15,600	2,080
Fast food and counter workers	12.16	12.27	486	491	40.0	25,283	25,522	2,080
Building and grounds cleaning and maintenance occupations	10.14	9.50	403	376	39.7	20,741	19,282	2,045
Building cleaning workers	10.14	9.55	406	382	40.0	20,830	19,760	2,053
Janitors and cleaners, except maids and housekeeping cleaners	10.57	10.25	423	410	40.0	21,506	21,112	2,034
Maids and housekeeping cleaners	9.52	8.78	381	351	40.0	19,809	18,262	2,080
Grounds maintenance workers	9.99	9.00	388	350	38.9	20,194	18,200	2,022
Landscaping and groundskeeping workers	9.76	9.00	379	350	38.9	19,723	18,200	2,021
Personal care and service occupations	14.23	10.30	499	430	35.1	25,963	22,381	1,825
Sales and related occupations	31.76	16.56	1,265	645	39.8	65,772	33,546	2,071
First-line supervisors/managers, sales workers	26.72	27.40	1,069	1,096	40.0	55,585	57,000	2,080
First-line supervisors/managers of retail sales workers	24.95	20.67	998	827	40.0	51,892	42,994	2,080
Retail sales workers	16.66	14.24	659	563	39.6	34,272	29,270	2,057
Cashiers, all workers	13.02	11.96	521	478	40.0	27,079	24,877	2,080
Cashiers	13.02	11.96	521	478	40.0	27,079	24,877	2,080
Retail salespersons	18.46	14.55	726	577	39.3	37,734	29,994	2,044
Sales representatives, wholesale and manufacturing	31.03	35.27	1,260	1,411	40.6	65,528	73,364	2,112
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.91	17.74	1,059	668	40.9	55,073	34,713	2,125
Miscellaneous sales and related workers	16.39	16.00	649	640	39.6	33,757	33,280	2,059
Office and administrative support occupations	17.54	16.38	700	650	39.9	36,405	33,779	2,076
First-line supervisors/managers of office and administrative support workers	25.16	25.00	1,011	1,025	40.2	52,581	53,290	2,090
Financial clerks	17.11	16.23	684	649	40.0	35,590	33,758	2,080
Bill and account collectors	16.86	16.20	674	648	40.0	35,059	33,698	2,080
Billing and posting clerks and machine operators	16.57	15.65	663	626	40.0	34,465	32,560	2,080
Bookkeeping, accounting, and auditing clerks	17.70	16.98	708	679	40.0	36,811	35,318	2,079
Tellers	15.59	13.94	623	558	40.0	32,419	28,995	2,080
Customer service representatives	18.18	16.82	726	673	39.9	37,761	34,988	2,077
Human resources assistants, except payroll and timekeeping	19.25	19.00	770	760	40.0	40,026	39,520	2,079
Receptionists and information clerks	13.56	13.25	542	530	40.0	28,203	27,560	2,080
Production, planning, and expediting clerks	21.19	20.64	847	826	40.0	44,067	42,931	2,080
Shipping, receiving, and traffic clerks	14.86	15.97	593	639	39.9	30,827	33,226	2,074
Stock clerks and order fillers	12.75	12.01	506	480	39.7	26,303	24,972	2,063
Secretaries and administrative assistants	22.37	20.04	887	802	39.6	46,107	41,679	2,061
Executive secretaries and administrative assistants	22.66	22.00	906	880	40.0	47,107	45,760	2,079
Secretaries, except legal, medical, and executive	19.09	19.50	763	780	40.0	39,698	40,560	2,080
Data entry and information processing workers	13.76	13.00	550	520	40.0	28,614	27,040	2,080
Data entry keyers	12.29	12.87	491	515	40.0	25,555	26,774	2,080
Insurance claims and policy processing clerks	15.77	14.75	629	590	39.9	32,732	30,680	2,075
Office clerks, general	15.36	15.42	612	606	39.8	31,800	31,502	2,071
Construction and extraction occupations	24.52	22.84	984	914	40.1	51,177	47,507	2,087

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 2007** — 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	\$23.12	\$23.29	\$924	\$932	39.9	\$48,022	\$48,443	2,077
First-line supervisors/managers of mechanics, installers, and repairers	26.99	28.46	1,079	1,138	40.0	56,132	59,201	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.43	18.75	857	750	40.0	44,574	39,000	2,080
Aircraft mechanics and service technicians	29.10	28.39	1,164	1,135	40.0	60,532	59,045	2,080
Automotive technicians and repairers	20.17	18.32	807	733	40.0	41,963	38,097	2,080
Automotive service technicians and mechanics	20.17	18.32	807	733	40.0	41,963	38,097	2,080
Industrial machinery installation, repair, and maintenance workers	23.46	23.15	931	926	39.7	48,392	48,152	2,063
Industrial machinery mechanics	22.35	19.37	886	775	39.7	46,078	40,290	2,062
Maintenance and repair workers, general	21.46	19.09	844	756	39.3	43,865	39,333	2,044
Miscellaneous installation, maintenance, and repair workers	12.69	10.00	508	400	40.0	26,398	20,800	2,080
Production occupations	14.98	12.86	596	514	39.8	30,988	26,728	2,068
First-line supervisors/managers of production and operating workers	24.15	24.78	962	991	39.8	50,005	51,547	2,070
Electrical, electronics, and electromechanical assemblers	14.44	13.75	578	550	40.0	30,035	28,600	2,080
Electrical and electronic equipment assemblers	13.55	12.36	542	494	40.0	28,191	25,709	2,080
Miscellaneous assemblers and fabricators	12.23	9.40	489	376	40.0	25,443	19,552	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	12.72	12.08	502	480	39.5	26,110	24,960	2,052
Machinists	26.40	26.73	1,056	1,069	40.0	54,920	55,598	2,080
Welding, soldering, and brazing workers	16.94	17.38	678	695	40.0	35,232	36,150	2,080
Welders, cutters, solderers, and brazers	16.23	17.38	649	695	40.0	33,751	36,150	2,080
Printers	13.69	13.06	530	491	38.7	27,538	25,526	2,012
Inspectors, testers, sorters, samplers, and weighers	16.32	16.18	653	647	40.0	33,947	33,654	2,080
Packaging and filling machine operators and tenders	12.70	9.00	503	360	39.6	26,144	18,720	2,059
Miscellaneous production workers	12.82	10.75	509	430	39.7	26,461	22,360	2,065
Transportation and material moving occupations	18.73	16.91	743	676	39.7	38,618	35,175	2,062
Aircraft pilots and flight engineers	141.06	128.74	2,550	2,328	18.1	132,591	121,077	940
Airline pilots, copilots, and flight engineers	141.06	128.74	2,550	2,328	18.1	132,591	121,077	940
Driver/sales workers and truck drivers	21.66	21.53	890	861	41.1	46,254	44,782	2,135
Truck drivers, heavy and tractor-trailer	22.14	21.53	913	861	41.2	47,415	44,782	2,141
Industrial truck and tractor operators	13.34	12.17	534	487	40.0	27,750	25,314	2,080
Laborers and material movers, hand	11.55	10.14	458	400	39.7	23,834	20,800	2,063
Laborers and freight, stock, and material movers, hand	13.43	13.01	536	520	39.9	27,896	27,063	2,077
Packers and packagers, hand	8.42	8.00	329	306	39.1	17,104	15,912	2,032

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 2007

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	\$26.99	\$24.70	\$29.97	\$21.00	\$20.60	\$31.86
Management, professional, and related	37.73	42.96	36.14	36.21	36.03	37.80
Management, business, and financial	42.04	—	42.42	38.99	38.50	42.63
Professional and related	37.34	43.11	35.42	34.03	34.15	32.68
Service	19.36	12.53	24.76	10.73	10.60	14.82
Sales and office	19.86	20.47	18.91	18.89	18.92	15.67
Sales and related	14.87	14.87	—	24.35	24.41	—
Office and administrative support	21.22	23.53	18.91	16.28	16.27	16.43
Natural resources, construction, and maintenance	28.65	28.58	29.07	19.02	19.01	—
Construction and extraction	29.24	29.60	25.53	19.32	19.32	—
Installation, maintenance, and repair	27.98	27.25	31.09	18.70	18.68	—
Production, transportation, and material moving	21.95	21.71	24.29	13.34	13.34	—
Production	19.28	18.91	—	14.33	14.33	—
Transportation and material moving	22.83	22.72	23.76	12.06	12.06	—
	Relative error ⁴ (percent)					
All workers	3.1	5.9	1.9	2.5	2.6	5.3
Management, professional, and related	5.7	17.5	3.5	1.9	2.0	5.3
Management, business, and financial	3.2	—	3.3	3.2	3.7	2.9
Professional and related	6.2	17.8	3.6	3.3	3.5	10.4
Service	5.4	7.5	3.8	2.4	2.6	13.0
Sales and office	7.9	12.2	2.9	5.7	5.8	5.9
Sales and related	6.0	6.0	—	13.4	13.5	—
Office and administrative support	8.4	12.8	2.9	2.8	2.9	4.5
Natural resources, construction, and maintenance	2.2	2.4	6.8	3.2	3.2	—
Construction and extraction	1.6	2.1	7.2	3.9	3.9	—
Installation, maintenance, and repair	4.7	6.0	8.8	5.1	5.2	—
Production, transportation, and material moving	3.1	3.3	7.7	5.2	5.2	—
Production	8.1	8.2	—	7.1	7.1	—
Transportation and material moving	3.7	4.1	7.1	5.8	5.8	—

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 2007

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$21.59	\$20.27	\$35.76	\$35.76
Management, professional, and related	36.65	36.66	34.54	34.54
Management, business, and financial	39.55	38.91	33.01	33.01
Professional and related	35.15	35.25	—	—
Service	12.60	10.76	—	—
Sales and office	16.30	16.14	41.30	41.30
Sales and related	14.18	14.20	49.44	49.44
Office and administrative support	17.03	16.87	17.31	17.31
Natural resources, construction, and maintenance	22.41	22.04	24.58	24.58
Construction and extraction	—	22.85	—	—
Installation, maintenance, and repair	21.71	20.86	24.58	24.58
Production, transportation, and material moving	15.30	15.10	17.21	17.21
Production	15.01	14.95	—	—
Transportation and material moving	15.57	15.25	—	—
	Relative error ⁴ (percent)			
All workers	1.8	2.3	9.7	9.7
Management, professional, and related	2.1	2.7	12.8	12.8
Management, business, and financial	3.5	4.3	17.9	17.9
Professional and related	3.1	4.4	—	—
Service	1.9	2.6	—	—
Sales and office	2.3	2.5	13.1	13.1
Sales and related	5.0	5.0	20.4	20.4
Office and administrative support	3.3	3.7	4.4	4.4
Natural resources, construction, and maintenance	4.3	4.7	10.5	10.5
Construction and extraction	—	5.0	—	—
Installation, maintenance, and repair	7.3	9.0	10.5	10.5
Production, transportation, and material moving	3.6	3.8	19.9	19.9
Production	4.6	4.7	—	—
Transportation and material moving	5.0	5.2	—	—

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.

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 sample is reselected each year.

Sample design

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

Data collection

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

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 be-

ing 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 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment’s most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends
- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)
- Uniform and tool allowances
- Free 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.

Definition of terms

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

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

Time-based worker. Any employee whose earnings are solely tied to an hourly rate or salary.

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

Nonunion worker. An employee in an occupation not meeting the conditions for union coverage.

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

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

Level. A ranking within an occupation based on the requirements of the position.

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 nonre-

spondents equals the mean value of data for the respondents at some detailed “cell” level. Responding and nonresponding establishments were classified into these cells according to industry and employment size. Responding and nonresponding occupations within responding establishments were classified into cells that were additionally defined by major occupation group.

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

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

Estimation

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

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

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

Percentiles

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of

work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the calculation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

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

Data reliability

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

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

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

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

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

Appendix table 1. **Number of workers¹ represented by the survey, Los Angeles-Long Beach-Riverside, CA CSA, April 2007**

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	6,878,900	5,939,100	939,800
Management, professional, and related	1,812,300	1,237,700	574,700
Management, business, and financial	562,700	466,200	96,500
Professional and related	1,249,600	771,500	478,100
Service	1,296,800	1,110,200	186,600
Sales and office	2,049,200	1,930,900	118,300
Sales and related	704,000	701,900	–
Office and administrative support	1,345,200	1,229,100	116,200
Natural resources, construction, and maintenance	659,500	622,800	36,700
Construction and extraction	354,900	342,800	12,100
Installation, maintenance, and repair	301,700	277,500	24,300
Production, transportation, and material moving	1,060,900	1,037,400	23,500
Production	489,700	487,600	–
Transportation and material moving	571,200	549,800	21,400

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 2007**

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	314,593	311,701	2,892
Total in sample	1,333	1,204	129
Responding	677	563	114
Refused or unable to provide data	417	402	15
Out of business or not in survey scope	239	239	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 2002 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.