# Los Angeles-Riverside-Orange County, CA National Compensation Survey April 2000



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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 firms and government jurisdictions 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, or call (202) 691–6199, or send e-mail to **ocltinfo@bls.gov**.

The data contained in this bulletin are also available at http://stats.bls.gov/comhome.htm, the BLS Internet site. Data are in three formats: An ASCII file containing the published table formats; an ASCII file containing positional columns of data for manipulation as a data base or spreadsheet; and a Portable Document Format (PDF) file containing the entire bulletin.

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

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### Introduction

The tables in this bulletin summarize the NCS results for the Los Angeles–Riverside–Orange County, CA, metropolitan area. Data were collected between September 1999 and October 2000; the average reference month is April 2000. 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 several appendixes with detailed information on occupational classifications and the generic leveling methodology.

#### **NCS** products

The Bureau's National Compensation Survey provides data on occupational wages and employee benefits for localities, broad geographic regions, and the Nation as a whole. The Employment Cost Index, a quarterly measure of the change in employer costs for wages and benefits, is derived from the NCS. Another product, Employer Costs for Employee Compensation, measures employers' average hourly costs for total compensation, that is, wages and benefits. Still another NCS product measures the incidence of benefit plans and their provisions. This bulletin is limited to data on occupational wages and salaries.

#### 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 480 detailed occupations are used to describe all occupations in the civilian nonfarm economy (excluding the Federal Government and private households), as explained in Appendix A. 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 1–1 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 major occupational group, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods and service producing and size of establishment.

Table 2–1 presents estimates of mean hourly earnings, and the relative standard errors associated with them, for detailed occupations within all industries, private industry, and State and local government. Table 2–2 presents the same type of information for full-time workers only. Table 2–3 provides similar data for workers designated as part-time.

Table 3–1 provides mean weekly earnings data, with relative standard errors, and weekly hours for full-time employees in specific occupations across all industries, private industry, and State and local government. Table 3–2 provides annual earnings, relative standard errors, and annual hours for full-time employees in specific occupations.

Table 4–1 provides mean hourly earnings data by work level for occupational groups and for detailed occupations. Separate data are also shown for private industry and government workers. Table 4–2 provides work level data for full-time workers. Table 4–3 provides similar data for workers designated as part-time.

Table 5–1 presents mean hourly earnings data for selected worker characteristics by major occupational groups. The worker characteristics include full-time or part-time designation, union or nonunion status, and time or incentive pay. Table 5–2 presents mean hourly earnings data for major industry divisions by occupational groups within the private sector. Table 5–3 presents mean hourly earnings data for establishment employment sizes by major occupational groups within the private sector.

Tables 6–1 through 6–5 present hourly wage percentiles that describe the distribution of hourly earnings for 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. These iterations correspond to those presented in tables 2–1, 2–2, and 2–3. For each published occupation, these percentiles relate to the average hourly earnings of jobs surveyed in establishments. The percentiles do not relate to the hourly earnings of individual workers in these establishment jobs.

Appendix table 1 provides the number of workers represented by the survey by major occupational group. Appendix table 2 presents the number of establishments studied and represented by industry group and employment size. The median work levels for published occupations are presented in appendix table 3.

Table 1-1. Summary: Mean hourly earnings1 and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

		Total		Priv	ate industry	,	State and	l local gover	nment
	Hourly e	arnings		Hourly ea	arnings		Hourly e	arnings	
Worker and establishment characteristics	Mean	Relative error <sup>2</sup> (percent)	Mean weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	Mean weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	Mean weekly hours <sup>3</sup>
Total	\$18.27	2.4	36.0	\$16.86	3.2	36.4	\$23.99	2.3	34.6
Worker characteristics: <sup>4</sup>									
White-collar occupations <sup>5</sup> Professional specialty and technical Executive, administrative, and managerial Sales Administrative support Blue-collar occupations <sup>5</sup> Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers Service occupations <sup>5</sup> Full time Part time Union Nonunion	22.71 29.87 31.52 15.73 13.98 13.60 19.63 10.45 13.24 10.05 11.59 19.06 10.71 20.88 17.21	2.3 2.8 3.3 9.0 1.7 4.4 4.6 5.2 13.2 4.0 5.5 2.5 5.2 3.0 3.3	35.9 35.3 39.9 30.0 36.9 38.7 39.9 39.8 36.8 36.9 32.8 39.6 19.4	22.01 28.93 32.09 15.74 13.66 13.02 18.98 10.37 12.62 9.74 8.47 17.66 9.59	3.0 4.4 3.6 9.0 2.2 4.8 5.4 5.3 15.2 4.1 3.5 3.2 5.5	36.4 37.0 40.3 30.0 37.5 38.6 39.8 39.8 36.6 36.8 32.7 39.8 20.4	24.76 31.41 28.85 - 14.87 21.82 24.16 - 18.78 16.75 22.27 24.71 16.16 24.26 23.00	2.8 2.7 6.8 - 2.4 4.7 5.0 - 8.3 5.5 5.0 2.4 8.5	34.4 32.9 38.3 - 35.3 39.7 39.9 - 38.5 40.0 33.4 38.7 16.0 35.5 31.8
Time Incentive  Establishment characteristics:	18.26 18.35	2.5 11.4	35.9 38.7	16.77 18.35	3.3 11.4	36.2 38.7	23.99	2.3	34.6
Goods producing	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	- -	- -	- -	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
50-99 workers <sup>7</sup> 100-499 workers 500 workers or more	15.76 14.93 21.48	8.1 5.0 3.0	36.4 37.1 35.2	15.59 14.77 19.84	8.3 5.1 4.7	36.3 37.5 35.3	23.59 20.02 24.23	5.2 13.4 2.4	36.9 28.6 35.0

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

The relative standard error (RSE) is the standard error expressed as a percent of

based on productivity payments such as piece rates, commissions, and production

bonuses.

5 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

6 Classification of establishments into goods-producing and service-producing industries applies to private industry only.

7 Establishments classified with 50-99 workers may contain establishments with

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.  $^{\rm 3}$  Mean weekly hours are the hours an employee is scheduled to work in a week,

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

fewer than 50 due to staff reductions between survey sampling and collection.

Table 2-1. Mean hourly earnings<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	To	otal	Private	industry	State and local government	
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
AII	\$18.27	2.4	\$16.86	3.2	\$23.99	2.3
All excluding sales	18.45	2.5	16.97	3.4	24.00	2.3
White collar	22.71	2.3	22.01	3.0	24.76	2.8
White collar excluding sales	23.71	2.2	23.27	3.0	24.77	2.8
Professional specialty and technical	29.87	2.8	28.93	4.4	31.41	2.7
Professional specialty	31.80	2.9	31.05	4.8	32.84	2.8
Engineers, architects, and surveyors	34.64	2.5	34.93	2.5	30.74	8.1
Aerospace engineers	35.94	5.0	35.94	5.0	_	_
Civil engineers	28.93	6.3	_	_	29.07	8.0
Mechanical engineers	30.24	10.0	29.12	11.5	_	_
Engineers, n.e.c.	33.90	2.8	33.91	2.8	_	_
Mathematical and computer scientists	28.53	4.1	29.87	2.9	_	_
Computer systems analysts and scientists	28.42	4.9	30.14	3.4	_	_
Natural scientists	28.99	6.6	29.36	9.5	_	
Health related	27.25	5.3	27.49	6.0	26.05	11.2
Physicians	51.68	30.0	-	_	-	_
Registered nurses	24.97	2.8	25.09	3.3	24.34	1.6
Pharmacists	34.47 39.00	8.7 4.7	34.47 38.51	8.7 13.5	- 39.19	3.8
Teachers, college and university  Business, commerce, and marketing teachers	50.66	21.5	50.92	22.3	39.19	3.0
English teachers	34.94	4.1	50.92	22.3	_	
Other post-secondary teachers	39.64	3.4	37.88	15.8	39.94	3.0
Teachers, except college and university	32.63	4.7	16.14	7.0	35.89	2.5
Prekindergarten and kindergarten	14.05	4.2	-		-	_
Elementary school teachers	35.90	3.4	_	_	36.96	2.6
Secondary school teachers	36.11	3.1	26.83	14.1	36.44	3.0
Teachers, n.e.c.	30.31	17.5	18.91	11.5	39.34	7.2
Substitute teachers	17.96	5.4	_	_	_	_
Vocational and educational counselors	27.31	24.2	_	_	34.07	17.8
Librarians, archivists, and curators	_	_	_	-	_	_
Social scientists and urban planners	32.83	9.7	_	_	_	_
Psychologists	30.86	19.1	-	-	-	_
Social, recreation, and religious workers	20.45	12.2	20.50	13.8	20.43	16.0
Social workers Recreation workers	21.48 14.03	12.9 13.2	23.66	7.0	20.80	17.1
Lawyers and judges	39.55	11.1	_		_	
Lawyers	39.55	11.1	_		_	_
Writers, authors, entertainers, athletes, and	00.00	''''				
professionals, n.e.c.	39.56	15.1	40.24	15.0	_	_
Designers	33.43	19.0	33.43	19.0	_	_
Editors and reporters	37.43	9.3	37.43	9.3	_	_
Professional, n.e.c.	23.80	6.6	24.72	6.8	_	_
Technical	21.61	5.3	22.28	6.4	19.05	5.8
Clinical laboratory technologists and technicians	21.98	7.9	_	_	_	_
Radiological technicians	20.82	3.2	20.82	3.2	_	_
Licensed practical nurses	15.11	1.9	14.98	1.9	_	_
Health technologists and technicians, n.e.c	16.72	3.4	16.25	5.3	_	_
Electrical and electronic technicians	22.11	6.6	21.74	6.6	_	_
Engineering technicians, n.e.c.	23.62	10.9	24.09	13.1	_	_
Airplane pilots and navigators  Technical and related, n.e.c.	80.85 25.53	35.8 13.8	_ 27.22	16.1	20.99	4.3
recinical and related, fi.e.c.	25.55	13.0	21.22	10.1	20.99	4.5
Executive, administrative, and managerial	31.52	3.3	32.09	3.6	28.85	6.8
Executives, administrators, and managers	35.81	4.2	36.25	4.4	33.47	10.9
Financial managers	37.15	7.3	36.61	7.6	_	_
Personnel and labor relations managers	36.74	14.7	29.74	6.0	-	_
relations	36.09	14.1	36.09	14.1	_	_
Administrators, education and related fields	39.19	9.0	26.40	18.7	47.62	3.6
Managers, medicine and health	32.04	6.3	32.49	6.7	-	_
Managers, food servicing and lodging		3.5		"		
establishments	19.05	15.8	_	_	_	_
Managers, service organizations, n.e.c	29.90	10.7	29.90	11.1	_	-
	37.83	6.1	39.39	5.8	28.91	16.8

Table 2-1. Mean hourly earnings<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry		and local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relativ error <sup>4</sup> (percen
/hite collar –Continued						
Executive, administrative, and managerial -Continued						
Management related	\$24.05	2.5	\$24.39	2.9	\$22.75	4.8
Accountants and auditors	24.24	4.4	24.46	5.1	23.78	8.6
Other financial officers	21.35	5.3	21.35	5.3	_	_
Management analysts	28.14	8.4	28.38	9.5	_	_
Personnel, training, and labor relations						
specialists	22.44	9.8	24.20	10.2	_	_
Purchasing agents and buyers, n.e.c.	21.98	6.0	21.98	6.0	_	_
Inspectors and compliance officers, except construction	25.39	8.6				
Management related, n.e.c.	23.51	3.9	23.87	4.5	21.49	1.5
Wanagement related, n.c.o.	20.01	0.5	20.07	4.5	21.40	1.5
Sales	15.73	9.0	15.74	9.0	_	_
Supervisors, sales	29.20	31.4	29.20	31.4	_	-
Sales, other business services	15.78	21.2	15.78	21.2	_	_
Sales representatives, mining, manufacturing,						
and wholesale	22.86	5.9	22.86	5.9	_	_
Sales workers, motor vehicles and boats	23.28	6.2	23.28	6.2	_	-
Sales workers, apparel	8.88	10.8	8.88	10.8	_	-
Sales workers, furniture and home furnishings	8.31	11.1	8.31	11.1	_	-
Sales workers, other commodities	13.50	14.6	13.50	14.6	_	_
Cashiers	10.76	7.1	10.74	7.2	_	_
Sales support, n.e.c.	11.15	11.4	11.15	11.4	_	_
Administrative support, including clerical	13.98	1.7	13.66	2.2	14.87	2.4
Supervisors, general office	19.67	4.4	20.32	6.7	18.64	1.3
Supervisors, distribution, scheduling, and	19.07	4.4	20.32	0.7	10.04	1.3
adjusting clerks	22.82	8.4	_	_	_	_
Secretaries	16.74	2.8	16.69	3.1	16.95	5.8
Typists	14.01	4.9	_	_	_	_
Interviewers	10.86	7.0	_	_	_	-
Transportation ticket and reservation agents	13.87	8.0	13.87	8.0	_	_
Receptionists	11.04	5.4	11.02	5.4	_	-
Information clerks, n.e.c.	11.27	5.7	11.27	5.7	_	-
Order clerks	11.87	10.8	11.07	10.3	_	_
Personnel clerks, except payroll and timekeeping	14.41	7.7	14.41	7.7	- 13.78	
Library clerksRecords clerks, n.e.c.	12.87 13.72	7.6 8.0	- 14.56	13.8	13.78	5.7
Bookkeepers, accounting and auditing clerks	14.21	2.8	13.97	3.1	15.98	5.6
Payroll and timekeeping clerks	16.15	6.8	16.51	8.0	-	
Duplicating machine operators	12.83	11.6	-	-	_	_
Telephone operators	11.29	8.1	9.74	6.2	_	_
Mail clerks, except postal service	10.48	8.4	10.70	8.7	_	_
Dispatchers	18.67	4.8	-	_	_	_
Production coordinators	16.61	6.7	16.61	6.7	_	_
Traffic, shipping and receiving clerks	10.15	5.1	10.15	5.1	_	_
Stock and inventory clerks	14.04	8.7	14.04	8.7	-	_
Meter readers	17.83	13.7	-		_	_
Investigators and adjusters, except insurance	16.67	7.1	16.38	7.9	-	
Eligibility clerks, social welfare  Bill and account collectors	13.85 12.86	3.9 6.4	_ 12.75	7.3	14.53	1.2
General office clerks	12.82	2.7	12.73	4.2	13.80	3.3
Bank tellers	8.99	1.8	8.99	1.8	-	
Data entry keyers	13.15	5.5	12.71	8.8	_	_
Teachers' aides	12.45	7.7	_	-	12.60	8.0
Administrative support, n.e.c.	13.81	6.7	12.99	7.2	17.25	6.0
lue collar	13.60	4.4	13.02	4.8	21.82	4.7
Precision production, craft, and repair	19.63	4.6	18.98	5.4	24.16	5.0
Supervisors, mechanics and repairers	26.55	8.4	25.99	9.6	<del></del>	
Automobile mechanics	18.05	8.7	17.82	8.9	_	_
		,		, 2.0		1

Table 2-1. Mean hourly earnings<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry		nd local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percen
Blue collar –Continued						
Precision production, craft, and repair -Continued			<b>.</b>			
Machinery maintenance  Electronic repairers, communications and	\$13.54	17.0	\$13.54	17.0	_	_
industrial equipment	22.03	5.9	22.09	8.7	_	-
Mechanics and repairers, n.e.c	17.06	8.4	15.97	9.0	_	_
Carpenters	20.01	8.2	18.39	9.7	-	_
Electricians	24.78	5.8	_ 10.70	-	-	_
Painters, construction and maintenance	13.48	19.6	10.78	14.8	_ 017.71	
Construction trades, n.e.c	19.44 18.42	7.7 9.6	- 18.42	9.6	\$17.71	5.9
Supervisors, production	25.32	13.3	24.78	14.6	_	
Tool and die makers	19.42	9.3	19.42	9.3	_	_
Machinists	18.34	7.5	18.34	7.5	_	_
Electrical and electronic equipment assemblers	10.44	16.4	10.44	16.4	_	_
Butchers and meat cutters	10.06	18.2	10.06	18.2	_	_
Inspectors, testers, and graders	16.62	7.6	16.31	7.8	_	_
Water and sewer treatment plant operators	22.10	5.3	_	-	22.11	5.4
Machine operators, assemblers, and inspectors	10.45	5.2	10.37	5.3	_	_
Fabricating machine operators, n.e.c	11.80	15.2	11.80	15.2	_	_
Molding and casting machine operators	7.50	8.7	7.50	8.7	-	-
Printing press operators	14.09	15.5	14.09	15.5	_	_
Textile sewing machine operators	7.83	5.1	7.83	5.1	_	_
Mixing and blending machine operators	9.96	8.0	9.96	8.0	-	_
Photographic process machine operators	10.59	11.9	10.59	11.9	_	_
Miscellaneous machine operators, n.e.c	11.61 16.30	14.3 17.4	10.97 14.90	14.3 18.2	_	_
Assemblers	10.06	6.4	10.06	6.4	_	_
Production inspectors, checkers and examiners	10.80	4.9	10.80	4.9	_	_
Transportation and material moving	13.24	13.2	12.62	15.2	18.78	8.3
Truck drivers	12.66	10.6	11.74	11.4	_	_
Bus drivers	10.88	9.6	_	_	-	_
Industrial truck and tractor equipment operators	12.76	10.4	12.76	10.4	-	-
Handlers, equipment cleaners, helpers, and laborers	10.05	4.0	9.74	4.1	16.75	5.5
Groundskeepers and gardeners, except farm	11.21	16.3	_	_	_	_
Helpers, mechanics and repairers	10.31	17.4	_	_	-	_
Construction laborers	9.69	14.7	9.32	14.9	-	_
Production helpers	8.74	7.1	8.74	7.1	_	_
Stock handlers and baggers  Machine feeders and offbearers	10.68	13.9	10.68	13.9	_	_
	10.12	12.8	10.12	12.8	_	_
Freight, stock, and material handlers, n.e.c.	9.66	11.2	9.66	11.2	_	_
Vehicle washers and equipment cleaners	7.30 8.87	7.0 8.4	7.30 8.87	7.0 8.4	_	_
Laborers, except construction, n.e.c.	10.67	7.1	9.90	6.8	16.86	6.6
Service	11.59	5.5	8.47	3.5	22.27	5.0
Protective service	16.80	12.6	8.19	6.1	26.16	4.7
Police and detectives, public service	27.01	4.6	_	-	27.01	4.6
Sheriffs, bailiffs, and other law enforcement officers	22.91	3.2	_	-	22.91	3.2
Guards and police, except public service	8.07	5.5	7.99	5.4		-
Food service	8.05	3.2	7.72	3.2	12.15	5.8
Waiters, waitresses, and bartenders	6.29	2.5	6.29	2.5	_	_
Bartenders	8.00	4.4	8.00	4.4	-	_
Waiters and waitresses	5.92 6.27	1.5	5.92 6.27	1.5 6.1	_	_
Other food service	6.27 8.74	6.1 4.1	6.27 8.34	4.2	_ 12.15	5.8
Supervisors, food preparation and service	16.05	8.1	16.06	10.6	-	3.0
Cooks	9.50	6.4	9.50	6.4	_	_
Food counter, fountain, and related	6.83	6.3	6.83	6.3	_	_
		, 5.0	2.00			1

Table 2-1. Mean hourly earnings<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government	
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
Service -Continued						
Food service –Continued						
Other food service –Continued						
Food preparation, n.e.c.	\$7.30	5.2	\$6.66	3.0	\$10.92	5.7
Health service	9.63	4.6	9.35	4.8	12.38	7.3
Health aides, except nursing	12.58	4.1	12.14	4.9	_	_
Nursing aides, orderlies and attendants	8.88	4.2	8.78	4.3	_	_
Cleaning and building service	8.52	6.0	7.87	5.2	13.25	5.5
Supervisors, cleaning and building service						
workers	12.79	12.8	11.57	14.9	_	_
Maids and housemen	7.76	5.2	7.76	5.2		_
Janitors and cleaners	8.21	8.3	7.49	7.4	12.53	3.5
Personal service	10.64	11.7	10.57	12.9	11.24	10.3
Attendants, amusement, and recreation facilities	7.44	7.6	7.44	7.6	_	_
Public transportation attendants	25.98	33.8	25.98	33.8		
Early childhood teachers' assistants	9.92	3.6			10.58	8.0
Child care workers, n.e.c.	10.29	9.8	10.33	12.2	10.12	8.0
Service, n.e.c.	8.26	10.3	7.82	9.5	_	_

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

2 All workers include full-time and part-time workers.

3 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. 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.

NOTE: Dashes indicate that no data were reported or that data did not meet NOTE: Dashes indicate that no data were reported of that data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

Table 2-2. Mean hourly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent	
All	\$19.06	2.5	\$17.66	3.2	\$24.71	2.4	
All excluding sales	19.09	2.6	17.59	3.4	24.71	2.4	
White collar	23.58	2.3	23.00	2.9	25.28	3.0	
White collar excluding sales	24.14	2.3	23.68	3.1	25.28	3.0	
Professional specialty and technical	30.17	2.9	29.20	4.6	31.79	2.8	
Professional specialty	32.12	3.1	31.36	5.0	33.19	2.9	
Engineers, architects, and surveyors	34.64	2.5	34.93	2.5	30.74	8.1	
Aerospace engineers	35.94	5.0	35.94	5.0	_	_	
Civil engineers	28.93	6.3			29.07	8.0	
Mechanical engineers	30.24	10.0	29.12	11.5	_	_	
Engineers, n.e.c.	33.90	2.8	33.91	2.8	_	_	
Mathematical and computer scientists	28.53	4.1	29.87	2.9	_	_	
Computer systems analysts and scientists	28.42	4.9	30.14	3.4	_	_	
Natural scientists Health related	28.99 27.18	6.6 5.9	29.36	9.5 6.6	- 26.11	12.0	
Physicians	51.72	30.6	27.40	0.0	20.11	12.0	
Registered nurses	24.74	2.8	24.84	3.3	24.23	1.7	
Teachers, college and university	39.92	5.5	39.40	12.6	40.19	5.2	
Business, commerce, and marketing teachers	50.92	22.3	50.92	22.3		J.2	
Other post-secondary teachers	41.30	4.2	00.02		41.61	3.8	
Teachers, except college and university	33.19	4.9	15.86	6.7	36.65	2.4	
Elementary school teachers	35.99	3.4	-	-	37.03	2.6	
Secondary school teachers	36.13	3.1	_	_	36.44	3.0	
Teachers, n.e.c.	30.12	23.5	18.37	12.3	_	_	
Vocational and educational counselors	27.30	24.4	_	_	34.11	17.9	
Librarians, archivists, and curators	-	_	_	_	_	_	
Social scientists and urban planners	32.65	10.2	_	_	_	_	
Social, recreation, and religious workers	20.75	12.5	20.60	15.1	20.80	16.2	
Social workers	21.54	13.2	24.16	8.4	20.80	17.1	
Lawyers and judges	39.55	11.1	_	_	_	_	
Lawyers	39.55	11.1	_	_	_	_	
Writers, authors, entertainers, athletes, and	41.90	14.4	42.78	14.2			
professionals, n.e.c	33.43	19.0	33.43	19.0	_		
Editors and reporters	37.43	9.3	37.43	9.3			
Professional, n.e.c.	23.80	6.6	24.72	6.8	_		
Technical	21.97	5.4	22.56	6.5	19.68	5.0	
Clinical laboratory technologists and technicians	21.98	7.9	_	_	_	_	
Radiological technicians	20.91	3.4	20.91	3.4	_	_	
Licensed practical nurses	15.10	2.1	14.95	2.0	_	_	
Health technologists and technicians, n.e.c	16.85	3.3	16.44	5.3	_	_	
Electrical and electronic technicians	22.11	6.6	21.74	6.6	_	_	
Engineering technicians, n.e.c.	23.62	10.9	24.09	13.1	_	_	
Airplane pilots and navigators	80.85	35.8					
Technical and related, n.e.c	25.53	13.8	27.22	16.1	20.99	4.3	
Executive, administrative, and managerial	31.43	3.3	32.00	3.6	28.76	7.0	
Executives, administrators, and managers	35.74	4.3	36.15	4.5	33.48	11.5	
Financial managers	37.15	7.3	36.61	7.6	_		
Personnel and labor relations managers	36.74	14.7	29.74	6.0	_	_	
Managers, marketing, advertising, and public							
relations	36.09	14.1	36.09	14.1	_	_	
Administrators, education and related fields	38.36	9.6	26.40	18.7	47.12	3.8	
Managers, medicine and health	31.56	6.4	32.01	6.9	_	_	
Managers, food servicing and lodging	10.05	45.0					
establishments	19.05	15.8	- 27.00	10.5	_	_	
Managers, service organizations, n.e.c.	27.97 37.83	10.1	27.90	10.5	_ 28.91	16.8	
Managers and administrators, n.e.c	37.83 24.05	6.1	39.39 24.39	5.8 2.9	28.91	4.8	
Accountants and auditors	24.05 24.24	4.4	24.39	5.1	22.75	8.6	
Other financial officers	21.35	5.3	21.35	5.3	23.70		
Management analysts	28.14	8.4	28.38	9.5	_	-	
Personnel, training, and labor relations	_5	5,		5.5			
specialists	22.44	9.8	24.20	10.2	_	1	

Table 2-2. Mean hourly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	T	otal	Private	industry	State and local government	
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percen
White collar -Continued						
Everythy administrative and managed at Continue						
Executive, administrative, and managerial –Continue Management related –Continued	ea					
Purchasing agents and buyers, n.e.c	\$21.98	6.0	\$21.98	6.0	_	_
Inspectors and compliance officers, except	, , , , ,		•			
construction		8.6	_	_		_
Management related, n.e.c.	23.51	3.9	23.87	4.5	\$21.49	1.5
Salaa	10 56	9.1	10.56	9.1		
SalesSupervisors, sales		31.4	18.56 29.20	31.4	_	_
Sales, other business services		13.9	18.69	13.9	_	_
Sales representatives, mining, manufacturing,		10.0	10.00	10.0		
and wholesale	23.01	6.2	23.01	6.2	_	_
Sales workers, motor vehicles and boats	23.28	6.2	23.28	6.2	_	_
Sales workers, apparel	8.95	10.1	8.95	10.1	_	_
Sales workers, other commodities		14.7	15.15	14.7	_	_
Cashiers		9.2	10.97	9.2	-	_
Sales support, n.e.c.	13.10	3.6	13.10	3.6	_	_
Administrative assument including alarical	44.00	4.0	40.00		45.44	0.5
Administrative support, including clerical		1.8 4.4	13.99 20.32	2.3 6.7	15.14 18.64	2.5 1.3
Supervisors, general office Supervisors, distribution, scheduling, and	19.67	4.4	20.32	0.7	16.64	1.3
adjusting clerks	22.82	8.4	_	_	_	
Secretaries		2.8	16.93	3.2	16.95	5.8
Typists		4.9	_	_	-	_
Interviewers		7.0	_	_	_	_
Transportation ticket and reservation agents		8.2	14.18	8.2	_	_
Receptionists	11.26	5.5	11.26	5.5	_	_
Order clerks		10.9	10.85	9.9	_	_
Personnel clerks, except payroll and timekeepin		7.7	14.41	7.7	_	_
Library clerks		8.0	-	-	_	_
Records clerks, n.e.c.		8.3	14.36	15.4	16.20	
Bookkeepers, accounting and auditing clerks Payroll and timekeeping clerks		2.8 6.8	14.05 16.51	3.1 8.0	16.39	4.9
Duplicating machine operators		11.6	- 10.51	0.0	_	_
Telephone operators		8.1	9.74	6.2	_	_
Mail clerks, except postal service		8.4	10.70	8.7	_	_
Dispatchers	19.20	3.4	_	_	_	_
Production coordinators	16.61	6.7	16.61	6.7	_	_
Traffic, shipping and receiving clerks		5.3	10.21	5.3	_	_
Stock and inventory clerks		9.1	14.28	9.1	_	_
Meter readers		14.3	-		_	_
Investigators and adjusters, except insurance		6.9 3.9	16.58	7.8	- 14.53	1.2
Eligibility clerks, social welfare Bill and account collectors		6.0	12.95	6.8	14.55	1.2
General office clerks		2.7	12.55	4.3	13.87	3.4
Data entry keyers		5.5	13.12	9.0	-	- 0.4
Teachers' aides		5.7	_	_	_	_
Administrative support, n.e.c	14.29	7.1	13.44	7.5	17.97	5.0
Blue collar	13.81	4.5	13.23	5.0	21.85	4.8
Procision production graft and repair	10.65	16	19.00	5.4	24.16	5.0
Precision production, craft, and repair		4.6 8.4	25.99	9.6	24.10 —	5.0
Automobile mechanics		8.8	17.86	9.0	_	_
Industrial machinery repairers		8.9	-	-	_	_
Machinery maintenance		17.0	13.54	17.0	_	_
Electronic repairers, communications and						
industrial equipment		5.9	22.09	8.7	-	-
Mechanics and repairers, n.e.c.		8.4	15.97	9.0	-	-
Carpenters		8.2	18.39	9.7	-	_
Electricians		5.8	10.70	-	-	_
Painters, construction and maintenance		19.6	10.78	14.8	- 17 71	
Construction trades, n.e.c	19.44	7.7	_	-	17.71	5.9

Table 2-2. Mean hourly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	
Blue collar –Continued							
Precision production, craft, and repair -Continued							
Drillers, oil well	\$18.42	9.6	\$18.42	9.6	_	_	
Supervisors, production	25.32	13.3	24.78	14.6	_	_	
Tool and die makers	19.42	9.3	19.42	9.3	_	_	
Machinists  Electrical and electronic equipment assemblers	18.34 10.44	7.5	18.34 10.44	7.5 16.4	_	_	
Butchers and meat cutters	9.42	16.4 18.4	9.42	18.4	_	_	
Inspectors, testers, and graders	16.62	7.6	16.31	7.8	_	_	
Water and sewer treatment plant operators	22.10	5.3	-	-	\$22.11	5.4	
Machine operators, assemblers, and inspectors	10.48	5.3	10.40	5.3	_	_	
Fabricating machine operators, n.e.c	11.80	15.2	11.80	15.2	-	_	
Molding and casting machine operators	7.72	10.3	7.72	10.3	_	_	
Printing press operators	14.09	15.5	14.09	15.5	_	_	
Textile sewing machine operators	7.83	5.1	7.83	5.1	_	_	
Mixing and blending machine operators	9.96	8.0	9.96	8.0	_	_	
Photographic process machine operators	10.59	11.9	10.59	11.9	_	_	
Miscellaneous machine operators, n.e.c	11.61	14.3	10.97	14.3	_	_	
Welders and cutters	16.30	17.4	14.90	18.2	_	_	
Assemblers  Production inspectors, checkers and examiners	10.06 10.80	6.4 4.9	10.06 10.80	6.4 4.9	_	_	
Transportation and material moving	13.51	14.2	12.87	16.5	18.88	8.5	
Truck drivers	12.77	11.3	11.78	12.3	-	_	
Industrial truck and tractor equipment operators	12.76	10.4	12.76	10.4	-	_	
Handlers, equipment cleaners, helpers, and laborers	10.20	4.1	9.85	4.2	16.75	5.5	
Groundskeepers and gardeners, except farm	13.52	10.3	_	_	-	_	
Helpers, mechanics and repairers	10.31	17.4	_	_	_	_	
Construction laborers	9.42	15.1			_	_	
Production helpers	8.74	7.1	8.74	7.1	_	_	
Stock handlers and baggers	10.70	15.0	10.70	15.0	_	_	
Machine feeders and offbearers	10.12	12.8	10.12	12.8	-	_	
Freight, stock, and material handlers, n.e.c	9.54	12.0	9.54	12.0	_	_	
Vehicle washers and equipment cleaners	7.35	6.9	7.35	6.9	_	_	
Hand packers and packagers Laborers, except construction, n.e.c	8.80 11.85	9.0 8.2	8.80 10.92	9.0 8.6	- 16.86	6.6	
Laborers, except construction, n.e.c.	11.00	0.2	10.92	0.0	10.00	0.6	
Service	12.64	6.3	8.92	4.3	24.03	4.1	
Protective service	17.54	13.4	8.28	7.0	27.12	3.8	
Police and detectives, public service	27.01	4.6	_ 0.0F	-	27.01	4.6	
Guards and police, except public service	8.11	6.3	8.05	6.2	12.00	- 67	
Food service	8.68 6.52	4.2 3.7	8.34 6.52	4.1	13.22	6.7	
Waiters, waitresses, and bartenders  Waiters and waitresses	6.52 5.84	1.1	5.84	3.7 1.1	_		
Waiters'/Waitresses' assistants	6.43	8.6	6.43	8.6	_	_	
Other food service	9.30	4.9	8.91	4.9	13.22	6.7	
Supervisors, food preparation and service	17.17	5.2	17.61	6.6	-	_	
Cooks	9.59	6.8	9.59	6.8	_	_	
Kitchen workers, food preparation	7.82	9.8	7.28	5.7	_	_	
Food preparation, n.e.c.	7.74	6.8	7.03	3.4	_	_	
Health service	9.64	4.9	9.36	5.1	12.56	8.0	
Health aides, except nursing	12.66	4.3	12.18	4.8	-	_	
nealth alues, except hursing						1	

Table 2-2. Mean hourly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	Total		Private industry		State and local government	
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
Service -Continued						
Cleaning and building service Supervisors, cleaning and building service	\$8.99	6.8	\$8.27	6.5	\$13.36	5.5
workers	12.79	12.8	11.57	14.9	_	_
Maids and housemen	7.96	5.3	7.96	5.3	_	_
Janitors and cleaners	8.72	8.9	7.90	8.5	12.62	3.7
Personal service	12.26	15.5	12.12	15.7	_	_
Service, n.e.c.	9.09	12.5	8.46	10.0	_	_

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.
<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

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

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

Table 2-3. Mean hourly earnings<sup>1</sup>, part-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	To	otal	Private	industry	State and local government	
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
All	\$10.71	5.2	\$9.59	5.5	\$16.16	8.5
All excluding sales	11.31	6.1	10.00	6.8	16.20	8.6
White collar	13.52	7.1	11.85	8.3	18.87	9.1
White collar excluding sales	16.95	6.3	15.67	8.7	18.96	9.1
Professional specialty and technical	25.02	7.0	24.16	8.9	26.15	10.8
Professional specialty	26.90	7.0	26.02	10.3	27.95	9.1
Health related	27.82	4.4	28.17	4.8	_	_
Registered nurses	26.77	4.1	27.01	4.6	<del>-</del>	
Teachers, college and university	35.98	3.9	25.97	35.3	36.84	3.2
Other post-secondary teachers	35.22	3.9			36.14	3.7
Teachers, except college and university	24.71	15.5	20.67	12.3	25.41	17.1
Teachers, n.e.c.	30.80	15.0	21.58	11.3	_	_
Substitute teachers	17.96	5.4	_	_	_	_
Social scientists and urban planners	_	_	_	_	_	_
Social, recreation, and religious workers Writers, authors, entertainers, athletes, and	_	_	_	_	_	_
professionals, n.e.c.	23.04	34.7	23.04	34.7	_	_
Technical	13.73	10.0	15.38	4.8	-	-
Executive, administrative, and managerial	40.88	17.9	_	_	_	_
Executives, administrators, and managers	40.88	17.9	-	-	-	-
Sales	8.31	6.3	8.27	6.4	_	_
Sales workers, furniture and home furnishings	7.68	9.7	7.68	9.7	_	_
Sales workers, other commodities	7.36	4.3	7.36	4.3	_	_
Cashiers	10.49	7.3	10.44	7.5	-	_
Administrative support, including clerical	10.87	4.7	9.72	4.2	12.90	8.2
Secretaries	12.78	7.0	12.78	7.0	_	_
Transportation ticket and reservation agents	10.98	7.6	10.98	7.6	_	_
Receptionists	8.77	12.8		-	. <del>.</del>	_
General office clerks	9.67	6.9	8.61	7.5	12.75	7.5
Teachers' aides	12.93	10.7	-		12.93	10.7
Administrative support, n.e.c	7.07	11.5	6.43	8.7	_	_
Blue collar	9.43	5.2	9.37	5.2	-	_
Precision production, craft, and repair	-	-	-	-	-	_
Machine operators, assemblers, and inspectors	-	_	-	_	-	_
Transportation and material moving	10.66	6.7	10.41	6.6	-	-
Handlers, equipment cleaners, helpers, and laborers	9.06	6.6	9.06	6.6	-	_
Stock handlers and baggers	10.61	13.7	10.61	13.7	_	_
Freight, stock, and material handlers, n.e.c	11.13	5.1	11.13	5.1	_	_
Hand packers and packagers	9.86	7.2	9.86	7.2	_	_
Laborers, except construction, n.e.c	7.86	6.6	7.86	6.6	-	_
Service	7.25	3.8	6.84	3.2	9.73	9.1
Protective service	7.61	7.7	_	-	_	
Food service	6.82	3.4	6.49	3.0	10.43	4.1
Waiters, waitresses, and bartenders	6.02	2.0	6.02	2.0	_	_
Waiters and waitresses	5.97	2.2	5.97	2.2	-	l
Other food service	7.33	5.6	6.83	5.3	10.43	4.1
Food counter, fountain, and related	7.34	11.4	7.34	11.4	_	_
Food preparation, n.e.c.	6.71	5.6	6.15	2.5	_	_
Health service	9.47	8.6	9.22	10.0	_	_
Nursing aides, orderlies and attendants	8.70	6.9	8.59	7.7	_	-
Cleaning and building service	- 0.04	_	- 7.00	-	-	
Personal service	8.04	6.3	7.38	6.0	10.25	6.2
Early childhood teachers' assistants	10.29	8.1	- 6 04	-	10.58	8.0
Child care workers, n.e.c	8.22	10.6	6.94	3.8	10.12	8.0

Table 2-3. Mean hourly earnings1, part-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
Service –Continued Personal service –Continued Service, n.e.c.	\$7.05	10.5	-	-	-	_

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRI-VATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

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

3 A classification system including about 480 individual occupations is used

to cover all workers in the civilian economy. See appendix B for more information.

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

Table 3-1. Mean weekly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

		Total		Priv	ate industry	<i>'</i>	State and local government			
Occupation <sup>3</sup>	Weekly	earnings	Moon	Weekly e	arnings	Moon	Weekly 6	earnings	Mean	
	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	
All excluding sales	\$755 755	2.5 2.6	39.6 39.5	\$703 699	3.3 3.5	39.8 39.8	\$956 956	2.3 2.3	38.7 38.7	
White collar	932 951	2.3 2.4	39.5 39.4	921 947	3.0 3.2	40.1 40.0	962 962	2.8 2.8	38.1 38.1	
Professional specialty and										
technical	1,161	3.2	38.5	1,164	5.0	39.9	1,156	2.6	36.4	
Professional specialty	1,230	3.4	38.3	1,258	5.6	40.1	1,194	2.7	36.0	
Engineers, architects, and	4 200	2.7	40.2	1 100	0.7	40.2	1 220	0.4	40.0	
Surveyors	1,396 1,438	2.7 5.0	40.3 40.0	1,409 1,438	2.7 5.0	40.3 40.0	1,230	8.1	40.0	
Aerospace engineers Civil engineers	1,436	6.3	40.0	1,430	5.0	40.0	1,163	8.0	40.0	
Mechanical engineers	1,254	11.8	41.4	1,215	13.9	41.7	-	- 0.0		
Engineers, n.e.c.	1,356	2.8	40.0	1,356	2.8	40.0	_	_	_	
Mathematical and computer	,			,						
scientists	1,148	4.2	40.2	1,204	2.9	40.3	-	-	-	
Computer systems analysts										
and scientists	1,145	5.0	40.3	1,217	3.4	40.4	_	_	-	
Natural scientists	1,160	6.6	40.0	1,174	9.5	40.0	_	_	-	
Health related	1,056	6.1	38.9	1,059	6.9	38.6	1,044	12.0	40.0	
Physicians	2,069	30.6	40.0	-	- 27	-	_	_	40.0	
Registered nurses	956	3.2	38.6	954	3.7	38.4	969 1 525	1.7	40.0	
Teachers, college and university	1,508	4.7	37.8	1,477	10.4	37.5	1,525	4.6	37.9	
Business, commerce, and marketing teachers Other post-secondary	1,848	12.8	36.3	1,848	12.8	36.3	-	_	_	
teachers Teachers, except college and	1,551	4.0	37.6	-	-	_	1,559	2.9	37.5	
university	1,146	4.2	34.5	631	6.5	39.8	1,233	2.7	33.6	
Elementary school teachers	1,220	3.2	33.9	_	_	-	1,246	2.8	33.7	
Secondary school teachers	1,220	5.1	33.8	_	_	-	1,224	5.2	33.6	
Teachers, n.e.c	1,047	16.2	34.7	732	12.2	39.8	_	_	-	
Vocational and educational										
counselors Librarians, archivists, and	996	18.7	36.5	_	_	_	1,196	10.9	35.1	
curators	_	_	_	_	_	_	_	_	_	
Social scientists and urban planners	1,276	9.6	39.1	_	_	_	_	_	_	
Social, recreation, and religious	1,210	3.0	33.1	-	_	-	-	-	-	
workers	830	12.5	40.0	824	15.1	40.0	832	16.2	40.0	
Social workers	861	13.2	40.0	966	8.4	40.0	832	17.1	40.0	
Lawyers and judges	1,628	13.8	41.2	_	_	-	_	_	_	
Lawyers	1,628	13.8	41.2	_	_	_	_	_	-	
Writers, authors, entertainers, athletes, and professionals,										
n.e.c	1,824	17.0	43.5	1,870	16.8	43.7	-	_	-	
Designers	1,494	24.9	44.7	1,494	24.9	44.7	-	-	-	
Editors and reporters	1,651	9.6	44.1	1,651	9.6	44.1	_	_	_	
Professional, n.e.c.	952	6.6	40.0	989	6.8	40.0	_	_	-	
Technical  Clinical laboratory  technologists and	864	4.8	39.3	883	5.8	39.2	787	5.0	40.0	
technicians	875	8.1	39.8	_	_	_	_	_	_	
Radiological technicians	836	3.4	40.0	836	3.4	40.0	_	_	_	
Licensed practical nurses	589	2.7	39.0	582	2.7	38.9	_	_	-	
Health technologists and										
technicians, n.e.c.	671	3.5	39.8	652	5.7	39.7	-	-	-	
Electrical and electronic										
technicians	888	6.7	40.2	873	6.7	40.2	-	-	-	
Engineering technicians, n.e.c.	945	10.9	40.0	964	13.1	40.0	-	-	-	
Airplane pilots and navigators	2,025	16.9	25.0	_	-				-	
Technical and related, n.e.c	1,021	13.8	40.0	1,089	16.1	40.0	839	4.3	40.0	

Table 3-1. Mean weekly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Pri	vate industry	,		ate and local povernment	
Occupation <sup>3</sup>	Weekly	earnings	Maan	Weekly 6	earnings	Maan	Weekly 6	earnings	Mea
·	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	week hours
White collar –Continued									
Executive, administrative, and managerial	\$1,271	3.4	40.4	\$1,296	3.6	40.5	\$1,153	7.1	40.
Executives, administrators, an		0.4	70.7	ψ1,230	0.0	40.0	ψ1,100	/	٠٠٠.
managers		4.3	40.6	1,472	4.4	40.7	1,346	11.7	40.
Financial managers		7.0	39.7	1,452	7.3	39.7	-	_	_
Personnel and labor relation		1.0	00.7	1,102	1.0	00.7			
managers		13.7	42.0	1,281	10.9	43.1	_	_	l _
Managers, marketing,	1,040	10.7	72.0	1,201	10.5	70.1			
advertising, and public									
relations	1,496	15.7	41.5	1,496	15.7	41.5		_	
Administrators, education a		13.7	41.5	1,430	13.7	41.5	_	_	-
		10.3	40.7	1 061	100	40.2	1 025	2.7	41.
related fields	1,561	10.3	40.7	1,061	18.8	40.2	1,935	3.7	41.
Managers, medicine and	1 001	6.4	40.0	4 070	6.0	400			
health		6.4	40.0	1,279	6.9	40.0	_	_	-
Managers, food servicing at lodging establishments Managers, service		15.9	41.8	-	-	-	-	-	-
organizations, n.e.c Managers and administrato		8.6	41.1	1,149	9.0	41.2	-	-	_
n.e.c		6.0	40.7	1,606	5.7	40.8	1,157	16.8	40
Management related		2.6	40.1	978	3.0	40.1	909	4.8	40
Accountants and auditors		4.3	39.8	972	4.9	39.7	951	8.6	40
Other financial officers		6.7	42.2	902	6.7	42.2	-	-	_
Management analysts		8.4	39.9	1,133	9.5	39.9	_	_	_
Personnel, training, and lab		0.1	00.0	1,100	0.0	00.0			
relations specialists Purchasing agents and		9.9	40.4	980	10.3	40.5	-	-	_
buyers, n.e.c Inspectors and compliance	867	6.5	39.5	867	6.5	39.5	-	_	-
officers, except									
construction		8.6	40.0						
Management related, n.e.c.	936	4.1	39.8	949	4.7	39.8	857	1.6	39.
Sales		9.6	40.5	751	9.6	40.5	_	_	-
Supervisors, sales		35.9	42.8	1,250	35.9	42.8	_	_	-
Sales, other business service Sales representatives, mining manufacturing, and		13.9	40.0	748	13.9	40.0	-	_	_
wholesale Sales workers, motor vehicl		6.2	40.0	920	6.2	40.0	-	-	-
and boats	1,015	5.7	43.6	1,015	5.7	43.6	_	_	-
Sales workers, apparel		10.3	39.7	355	10.3	39.7	_	_	-
Sales workers, other					1				
commodities	596	15.3	39.3	596	15.3	39.3	_	_	-
Cashiers	435	9.1	39.7	435	9.1	39.7	_	_	-
Sales support, n.e.c	521	3.1	39.8	521	3.1	39.8	-	_	-
Administrative support, including		1.8	39.8	556	2.3	39.8	602	2.5	39.
Supervisors, general office		3.5	40.8	839	4.7	41.3	746	1.3	40.
Supervisors, general office Supervisors, distribution, scheduling, and adjustir		3.0	+0.0	osa	4.7	71.0	140	1.3	40.
clerks		7.8	42.4	_	_		_	_	l .
Secretaries		2.9	40.0	- 678	3.4	40.0	- 678	5.8	40.
Typists		4.9	40.0	-	3.4	40.0	-		+0.
Interviewers		9.6	38.5	_	_	_	_	_	-
Transportation ticket and	410	9.0	30.5	_	_	_	_	-	-
•	567	9.2	40.0	567	9.2	40.0		1	
reservation agents		8.2	38.8	567 437	8.2 6.3	40.0 38.8	_	_	-
Receptionists Order clerks		6.3 10.9		437			_	_	-
Order Gerks	468	10.9	40.0	434	9.9	40.0	_		. –

Table 3-1. Mean weekly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Priv	ate industry	,		ate and local Jovernment	l
Occupation <sup>3</sup>	Weekly 6	earnings	Mean	Weekly e	arnings	Mean	Weekly 6	earnings	Mea
	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	week
White collar -Continued									
Administrative support, including clerical –Continued									
Personnel clerks, except									
payroll and timekeeping	\$576	7.7	40.0	\$576	7.7	40.0	_	_	-
Library clerks	512	8.0	40.0	_	_	-	_	_	-
Records clerks, n.e.c	542	8.0	39.9	569	14.9	39.7	_	_	-
Bookkeepers, accounting and									
auditing clerks	569	2.8	39.7	558	3.1	39.7	\$654	4.9	39
Payroll and timekeeping clerks	646	6.8	40.0	660	8.0	40.0	-	_	-
Duplicating machine operators	513	11.6	40.0	_	_	-	_	_	-
Telephone operators Mail clerks, except postal	452	8.1	40.0	390	6.2	40.0	_	_	-
service	414	8.0	39.5	423	8.3	39.5	_	_	_
Dispatchers	756	3.8	39.4	-	- 0.7	40.0	_	_	-
Production coordinators	664	6.7	40.0	664	6.7	40.0	_	_	_
Traffic, shipping and receiving	407	F 2	39.9	407	5.3	39.9			
clerks Stock and inventory clerks	571	5.3 9.1	40.0	571	9.1	40.0	_	_	-
Meter readers	751	14.3	40.0	-	-	- 40.0	_		
Investigators and adjusters,	751	14.0	40.0						
except insurance	669	7.3	39.7	657	8.2	39.6	_	_	_
Eligibility clerks, social welfare	554	3.9	40.0	_	-	_	581	1.2	40
Bill and account collectors	508	4.6	38.9	502	5.2	38.8	_		
General office clerks	519	2.8	39.4	492	4.3	39.2	550	3.5	39
Data entry keyers	534	5.3	39.8	520	8.7	39.6	-	-	-
Teachers' aides	423	9.9	36.8	_	_	-	_	_	_
Administrative support, n.e.c.	573	7.1	40.1	538	7.6	40.1	719	5.0	40
lue collar	551	4.5	39.9	527	5.0	39.9	873	4.8	40.
Precision production, craft, and repair	784	4.6	39.9	758	5.4	39.9	965	5.0	39.
Supervisors, mechanics and	704	4.0	39.9	730	3.4	39.9	900	3.0	39.
repairers	1,064	8.4	40.1	1,042	9.6	40.1	_	_	_
Automobile mechanics	724	8.8	40.0	715	9.0	40.0	_	_	_
Industrial machinery repairers	802	8.9	40.0	-	-	-	_	_	_
Machinery maintenance	542	17.0	40.0	542	17.0	40.0	_	_	_
Electronic repairers,									
communications and									
industrial equipment	881	5.9	40.0	883	8.7	40.0	_	_	-
Mechanics and repairers,									
n.e.c	674	8.3	39.5	632	8.6	39.6	_	_	-
Carpenters	786	8.1	39.3	715	8.5	38.9	_	_	-
Electricians	991	5.8	40.0	_	_	-	_	_	-
Painters, construction and									
maintenance	539	19.6	40.0	431	14.8	40.0			-
Construction trades, n.e.c	778	7.7	40.0	-	_	-	708	5.9	40
Drillers, oil well	744	9.3	40.4	744	9.3	40.4	_	_	-
Supervisors, production	1,016	13.3	40.1	995	14.5	40.1	_	_	-
Tool and die makers Machinists	777 724	9.3	40.0	777 724	9.3	40.0	_	_	-
Electrical and electronic	734	7.5	40.0	734	7.5	40.0	_	_	-
equipment assemblers	418	16.5	40.0	418	16.5	40.0	_	_	_
Butchers and meat cutters	377	18.4	40.0	377	18.4	40.0	_	_	-
Inspectors, testers, and	311	10.4	40.0	311	10.4	70.0	-	-	
mopodiora, teatera, and	665	7.6	40.0	653	7.8	40.0	_	_	١ ـ
· · · · · · · · · · · · · · · · · · ·	000	'.0	10.0	000	'.0				
graders					1	i l		1	١
· · · · · · · · · · · · · · · · · · ·	884	5.3	40.0	-	_	-	884	5.4	40
graders Water and sewer treatment	884	5.3 5.2	40.0 39.8	-	5.3	39.8	884	5.4	40

Table 3-1. Mean weekly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Priv	ate industry	<u> </u>		ate and local overnment	l 
Occupation <sup>3</sup>	Weekly 6	earnings	Maan	Weekly e	earnings	Maan	Weekly e	earnings	Maar
	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mear weekl hours
Blue collar –Continued									
Machine operators, assemblers,									
and inspectors –Continued Fabricating machine									
operators, n.e.c.	\$472	15.2	40.0	\$472	15.2	40.0	_	_	-
Molding and casting machine	309	10.3	40.0	309	10.3	40.0			
operators Printing press operators	556	14.6	39.4	556	14.6	39.4	_		_
Textile sewing machine	550	14.0	00.4	330	14.0	00.4			
operators	313	5.1	40.0	313	5.1	40.0	-	_	-
Mixing and blending machine									
operators	399	8.0	40.0	399	8.0	40.0	-	_	-
Photographic process machine operators	409	11.5	38.6	409	11.5	38.6	_	_	_
Miscellaneous machine	403	11.5	00.0	400	11.5	00.0			
operators, n.e.c.	459	14.4	39.6	434	14.4	39.5	_	_	-
Welders and cutters	652	17.4	40.0	596	18.2	40.0	_	_	-
Assemblers	401	6.5	39.9	401	6.5	39.9	_	_	-
Production inspectors, checkers and examiners	432	4.9	40.0	432	4.9	40.0	_	_	_
Transportation and material moving	540	14.2	40.0	515	16.5	40.0	¢755	8.5	40.
Truck drivers	540 511	11.3	40.0	471	12.3	40.0	\$755 —	0.5	40.
Industrial truck and tractor	011	11.0	10.0		12.0	10.0			
equipment operators	510	10.4	40.0	510	10.4	40.0	-	_	-
Handlers, equipment cleaners,									
helpers, and laborers	406	4.1	39.8	392	4.2	39.8	670	5.5	40.0
Groundskeepers and			400						
gardeners, except farm	541	10.3	40.0	_	_	_	_	_	-
Helpers, mechanics and repairers	397	18.9	38.6	_	_	_	_	_	_
Construction laborers	377	15.1	40.0	_	_	_	_	_	
Production helpers	348	6.8	39.8	348	6.8	39.8	_	_	-
Stock handlers and baggers	427	15.0	39.9	427	15.0	39.9	_	_	-
Machine feeders and	200	10.6	20.5	200	10.6	20.5			
offbearers  Freight, stock, and material	399	12.6	39.5	399	12.6	39.5	_	_	_
handlers, n.e.c.	381	12.0	39.9	381	12.0	39.9			
Vehicle washers and	301	12.0	39.9	301	12.0	39.9	_	_	_
equipment cleaners	294	6.9	40.0	294	6.9	40.0	_	_	-
Hand packers and packagers	352	9.0	40.0	352	9.0	40.0	-	_	-
Laborers, except construction,									
n.e.c	472	8.0	39.8	434	8.3	39.8	674	6.6	40.0
Service	496	6.3	39.2	346	3.8	38.8	977	4.7	40.0
Protective service	709	13.7	40.5	330	6.9	39.9	1,114	4.6	41.
Police and detectives, public									
service	1,079	4.6	40.0	-	-	-	1,079	4.6	40.
Guards and police, except public service	323	6.2	39.8	321	6.1	39.8			
Food service	323 336	4.8	38.7	323	4.8	38.7	- 509	8.4	38.
Waiters, waitresses, and	300		55	320		55	300	"	55.
bartenders	237	6.3	36.4	237	6.3	36.4	-	-	-
Waiters and waitresses	209	7.1	35.7	209	7.1	35.7	-	-	-
Waiters'/Waitresses'	044	7.0	07.4	044		07.4			
assistants	241	7.2	37.4	241	7.2	37.4	- 500	9.4	20
Other food service	367	5.6	39.4	352	5.8	39.5	509	8.4	38.
Supervisors, food preparation									

Table 3-1. Mean weekly earnings1, full-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Priv	ate industry	′		te and local overnment		
Occupation <sup>3</sup>	Weekly e	arnings		Weekly e	arnings		Weekly e	Relative error <sup>4</sup> (percent)	Weekly earnings	
	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean		Mean weekly hours <sup>5</sup>	
Service –Continued Food service –Continued Other food service –Continued Cooks Kitchen workers, food preparation, n.e.c. Health service Health aides, except nursing Nursing aides, orderlies and attendants Cleaning and building service	\$391 312 299 374 507 343 358	9.3 9.7 6.3 5.3 4.2 5.0 6.8	40.8 39.9 38.7 38.8 40.0 38.6 39.8	\$391 290 275 362 487 338 329	9.3 5.6 3.8 5.5 4.8 5.1 6.4	40.8 39.9 39.0 38.7 40.0 38.5 39.8	- - - \$502 - - - 534	- - - 8.0 - - 5.5	- - 40.0 - 40.0	
Supervisors, cleaning and building service workers Maids and housemen Janitors and cleaners Personal service Service, n.e.c.	511 313 349 429 351	12.8 5.7 8.9 10.5 10.9	40.0 39.3 40.0 35.0 38.6	463 313 316 426 334	14.9 5.7 8.5 10.7 10.1	40.0 39.3 40.0 35.1 39.5	- - 505 - -	- 3.7 -	- - 40.0 - -	

<sup>1</sup> Earnings are the straight-time weekly 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

percent of the estimate. It can be used to calculate a "confidence interval" around a

NOTE: Dashes indicate that no data were reported or that data did not meet NOTE: Dashes indicate that no dark were reported or intal data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION. TION IN MIND.

number of workers, weighted by hours.

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

<sup>3</sup> A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

4 The relative standard error (RSE) is the standard error expressed as a

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

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

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual ea	arnings	Mean
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annua hours <sup>5</sup>
AllAll excluding sales	\$38,326 38,289	2.5 2.6	2,010 2,005	\$36,462 36,279	3.3 3.5	2,065 2,063	\$44,898 44,898	2.3 2.3	1,817 1,817
White collar	46,602 47,387	2.3 2.4	1,976 1,963	47,784 49,120	3.0 3.2	2,077 2,074	43,732 43,732	2.8 2.8	1,730 1,730
Professional specialty and									
technical	54,843	3.2	1,818	60,124	5.0	2,059	48,343	2.6	1,521
Professional specialty	56,886	3.4	1,771	64,809	5.6	2,067	48,952	2.7	1,475
Engineers, architects, and surveyors	72,605	2.7	2,096	73,255	2.7	2,097	63,945	8.1	2,080
Aerospace engineers	74,759	5.0	2,080	74,759	5.0	2,080	′	_	´-
Civil engineers	60,164	6.3	2,080		_	-	60,463	8.0	2,080
Mechanical engineers	65,184	11.8	2,155	63,173	13.9	2,169	_	_	-
Engineers, n.e.c	70,507	2.8	2,080	70,523	2.8	2,080	-	_	-
scientists	59,682	4.2	2,092	62,597	2.9	2,095	_	_	_
Computer systems analysts							_		
and scientists	59,522	5.0	2,094	63,292	3.4	2,100	-	_	-
Natural scientists	60,297	6.6	2,080	61,062	9.5	2,080			
Health related	54,732	6.1	2,014	55,044	6.9	2,009	53,234	12.0	2,039
Physicians	107,571	30.6	2,080	-	-	-	-	_	-
Registered nurses  Teachers, college and university	49,497 61,382	3.2 4.7	2,001 1,538	49,585 59,844	3.7 10.4	1,996 1,519	49,038 62,194	1.7 4.6	2,023 1,548
Business, commerce, and	01,302	4.7	1,556	59,044	10.4	1,519	02,194	4.0	1,546
marketing teachers Other post-secondary	65,044	12.8	1,278	65,044	12.8	1,278	-	_	-
teachers Teachers, except college and	63,768	4.0	1,544	-	-	-	63,282	2.9	1,521
university	44,125	4.2	1,329	31,342	6.5	1,976	45,736	2.7	1,248
Elementary school teachers	45,010	3.2	1,251	-	_		45,475	2.8	1,228
Secondary school teachers	44,813	5.1	1,240	_	_	_	44,827	5.2	1,230
Teachers, n.e.c.	44,798	16.2	1,487	35,222	12.2	1,917	_	_	
Vocational and educational	,		.,	,		.,			
counselorsLibrarians, archivists, and	43,088	18.7	1,579	-	_	-	48,443	10.9	1,420
curators	-	_	-	-	-	-	-	_	_
Social scientists and urban planners	59,748	9.6	1,830	_	_	_	_	_	_
Social, recreation, and religious									
workers	43,154	12.5	2,080	42,843	15.1	2,080	43,270	16.2	2,080
Social workers	44,796	13.2	2,080	50,246	8.4	2,080	43,260	17.1	2,080
Lawyers and judges	84,664	13.8	2,141	_	-	-	_	_	-
Lawyers	84,664	13.8	2,141	_	-	-	_	_	-
Writers, authors, entertainers,									
athletes, and professionals, n.e.c	94,828	17.0	2,263	97,190	16.8	2,272			
Designers	77,587	24.9	2,203	77,587	24.9	2,321	_	_	
Editors and reporters	85,874	9.6	2,321	85,874	9.6	2,321	Ξ	_	_
Professional, n.e.c.	49,505	6.6	2,080	51,412	6.8	2,080	_	_	l _
Technical	44,941	4.8	2,045	45,934	5.8	2,036	40,944	5.0	2,080
Clinical laboratory	,.		2,0.0	10,00	0.0	2,000	.0,0	0.0	,
technologists and	AE E40	0.1	2.074		_				
technicians Radiological technicians	45,518 43,489	8.1 3.4	2,071 2,080	43,489	3.4	2,080	_		1 -
Licensed practical nurses	30,633	2.7	2,080	30,252	2.7	2,080	_		1 -
Health technologists and	50,055	2.7	2,023	50,252	2.1	2,024	_	_	-
technicians, n.e.c.	34,894	3.5	2,071	33,920	5.7	2,063	_	_	l _
Electrical and electronic	0,00-	5.5	2,071	00,020	0.7	2,000			_
technicians	46,159	6.7	2,088	45,398	6.7	2,088	_	-	-
Engineering technicians, n.e.c.	49,129	10.9	2,080	50,110	13.1	2,080	_	_	-
Airplane pilots and navigators	105,280	16.9	1,302		-	-	_	-	-
Technical and related, n.e.c	53,097	13.8	2,080	56,617	16.1	2,080	43,649	4.3	2,080

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual e	arnings	Mea
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annu
White collar –Continued									
Executive, administrative, and									
managerial	\$65,462	3.4	2,083	\$67,371	3.6	2,105	\$57,027	7.1	1,98
Executives, administrators, and									
managers	74,403	4.3	2,082	76,512	4.4	2,116	64,071	11.7	1,9
Financial managers	76,667	7.0	2,064	75,528	7.3	2,063	_	_	-
Personnel and labor relations									
managers	80,220	13.7	2,184	66,617	10.9	2,240	_	_	-
Managers, marketing,									
advertising, and public	77.000	45.7	0.450	77.000	45.7	0.450			
relations	77,806	15.7	2,156	77,806	15.7	2,156	_	_	_
Administrators, education and	72 904	10.2	1 024	E 1 770	100	2.075	96.070	2.7	۱,
related fields	73,804	10.3	1,924	54,778	18.8	2,075	86,070	3.7	1,8
Managers, medicine and health	65,593	6.4	2,078	66,511	6.9	2,078	_	_	
Managers, food servicing and	05,595	0.4	2,076	00,511	0.9	2,070	_	_	
lodging establishments	34,949	15.9	1,835	_	_	_	_	_	_
Managers, service	34,343	15.5	1,000	_	_	_	_	_	
organizations, n.e.c	59,812	8.6	2,138	59,733	9.0	2,141	_	_	_
Managers and administrators,	00,012	0.0	2,100	00,700	5.0	2,171			
n.e.c.	79,866	6.0	2,111	83,517	5.7	2,120	59,628	16.8	2,0
Management related	50,106	2.6	2,084	50,856	3.0	2,085	47,293	4.8	2,0
Accountants and auditors	50,180	4.3	2,070	50,521	4.9	2,065	49,459	8.6	2,0
Other financial officers	46,885	6.7	2,196	46,885	6.7	2,196	-	_	,_
Management analysts	58,423	8.4	2,077	58,923	9.5	2,076	_	_	_
Personnel, training, and labor	00,120	0.1	2,011	00,020	0.0	2,010			
relations specialists	47,094	9.9	2,099	50,957	10.3	2,106	_	_	_
Purchasing agents and	,		,	,		,			
buyers, n.e.c	45,094	6.5	2,052	45,091	6.5	2,052	_	_	-
Inspectors and compliance									
officers, except									
construction	52,818	8.6	2,080	_	_	-	_	_	-
Management related, n.e.c	48,655	4.1	2,069	49,370	4.7	2,069	44,575	1.6	2,0
Sales	38,980	9.6	2,100	38,980	9.6	2,100	_	_	-
Supervisors, sales	65,019	35.9	2,227	65,019	35.9	2,227	_	_	-
Sales, other business services	38,884	13.9	2,080	38,884	13.9	2,080	_	_	-
Sales representatives, mining,									
manufacturing, and	47.054		0.000	47.054	0.0	0.000			
wholesale	47,851	6.2	2,080	47,851	6.2	2,080	_	_	-
Sales workers, motor vehicles	50.700		0.007	50 700		0.007			
and boats	52,769	5.7	2,267	52,769	5.7	2,267	_	_	-
Sales workers, apparel	18,484	10.3	2,066	18,484	10.3	2,066	_	_	-
Sales workers, other commodities	30,985	15.3	2.045	30,985	15.3	2.045			
Cashiers	22,332	9.1	2,045	22,332	9.1	2,045	_	_	_
Sales support, n.e.c.	27,081	3.1	2,033	27,081	3.1	2,068	_	_	
Calos support, mois:	27,001	0.1	2,000	21,001	0.1	2,000			
Administrative support, including									
clerical	29,270	1.8	2,049	28,898	2.3	2,066	30,296	2.5	2,0
Supervisors, general office	41,704	3.5	2,120	43,619	4.7	2,147	38,773	1.3	2,0
Supervisors, distribution,									'
scheduling, and adjusting									
clerks	50,276	7.8	2,203	_	-	-	_	_	-
Secretaries	35,031	2.9	2,069	35,242	3.4	2,082	34,186	5.8	2,0
Typists	29,136	4.9	2,080	_	-	-	_	_	-
Interviewers	21,755	9.6	2,004	_	-	-	_	_	-
Transportation ticket and									
	29,496	8.2	2,080	29,496	8.2	2,080	_	-	-
reservation agents								1	
reservation agents  Receptionists  Order clerks	22,739 24,349	6.3 10.9	2,019 2,080	22,739 22,561	6.3 9.9	2,019 2,080	_	_	-

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual ea	arnings	Mea
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annu
White collar –Continued									
Administrative support, including clerical –Continued									
Personnel clerks, except									
payroll and timekeeping	\$29,955	7.7	2,079	\$29,955	7.7	2,079	_	_	-
Library clerks	26,104	8.0	2,038	_	_	-	_	_	-
Records clerks, n.e.c	27,183	8.0	1,997	29,612	14.9	2,062	_	_	-
Bookkeepers, accounting and									
auditing clerks	29,567	2.8	2,066	29,005	3.1	2,065	\$33,988	4.9	2,0
Payroll and timekeeping clerks	33,587	6.8	2,080	34,345	8.0	2,080	_	_	-
Duplicating machine operators	26,692	11.6	2,080	_	_	-	_	_	-
Telephone operators  Mail clerks, except postal	23,479	8.1	2,080	20,261	6.2	2,080	-	_	-
service	21,551	8.0	2,057	21,981	8.3	2,054	_	_	-
Dispatchers	39,325	3.8	2,048	_	_	-	_	_	-
Production coordinators Traffic, shipping and receiving	34,552	6.7	2,080	34,552	6.7	2,080	_	-	-
clerks	21,179	5.3	2,074	21,179	5.3	2,074	_	_	-
Stock and inventory clerks	29,713	9.1	2,080	29,713	9.1	2,080	_	_	-
Meter readers	39,066	14.3	2,080	_	-	-	_	_	-
Investigators and adjusters,	04.700	7.0	0.000	04.470	0.0	0.004			
except insurance	34,798	7.3	2,062	34,179	8.2	2,061	-	_	
Eligibility clerks, social welfare	28,815	3.9	2,080	- 26 120	-	0.017	30,229	1.2	2,0
Bill and account collectors	26,394	4.6	2,023	26,120	5.2	2,017	- 07.050		
General office clerks	26,672	2.8	2,025	25,591	4.3	2,040	27,856	3.5	2,0
Data entry keyers Teachers' aides	27,777 16,308	5.3 9.9	2,068 1,419	27,026	8.7	2,060	_	_	-
Administrative support, n.e.c.	29,654	7.1	2,074	28,001	7.6	2,083	36,593	5.0	2,0
lue collar	28,601	4.5	2,070	27,384	5.0	2,070	45,195	4.8	2,0
Precision production, craft, and repair	40,753	4.6	2,074	39,392	5.4	2,073	50,173	5.0	2,0
Supervisors, mechanics and	40,733	4.0	2,014	39,392	3.4	2,073	30,173	3.0	2,0
repairers	55,316	8.4	2,083	54,169	9.6	2,084	_	_	_
Automobile mechanics	37,631	8.8	2,080	37,158	9.0	2,080	_	_	_
Industrial machinery repairers	41,727	8.9	2,080	_	_		_	_	-
Machinery maintenance	28,165	17.0	2,080	28,165	17.0	2,080	_	_	-
Electronic repairers,	-,		,	-,		,			
communications and									
industrial equipment	45,818	5.9	2,080	45,939	8.7	2,080	_	_	-
Mechanics and repairers,									
n.e.c	34,216	8.3	2,006	31,907	8.6	1,999	_	_	-
Carpenters	40,857	8.1	2,042	37,176	8.5	2,021	_	_	-
Electricians	51,550	5.8	2,080	_	_	-	_	_	-
Painters, construction and									
maintenance	28,043	19.6	2,080	22,427	14.8	2,080			
Construction trades, n.e.c	40,430	7.7	2,080	-	_	-	36,827	5.9	2,0
Drillers, oil well	38,686	9.3	2,100	38,686	9.3	2,100	_	_	-
Supervisors, production	52,837	13.3	2,087	51,733	14.5	2,088	_	_	-
Tool and die makers	40,402	9.3	2,080	40,402	9.3	2,080	_	_	-
Machinists  Electrical and electronic	38,151	7.5	2,080	38,151	7.5	2,080	_	_	-
equipment assemblers	21,710	16.5	2,080	21,710	16.5	2,080	_	_	
Butchers and meat cutters							_		-
	19,594	18.4	2,080	19,594	18.4	2,080	_	_	-
Inspectors, testers, and	21 575	7.6	2 090	22 024	7.8	2 090			
aradore	34,575	7.6	2,080	33,931	1.0	2,080	_	_	-
graders		1	1		l			l .	١.,
graders Water and sewer treatment plant operators	45,961	5.3	2,080	-	-	-	45,983	5.4	2,0
Water and sewer treatment	45,961	5.3 5.2	2,080	-	5.3	2,069	45,983	5.4	2,0

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual e	arnings	Mean
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annua
Blue collar –Continued									
Machine operators, assemblers, and inspectors –Continued									
Fabricating machine operators, n.e.c.	\$24,543	15.2	2,080	\$24,543	15.2	2,080	-	-	_
Molding and casting machine	40.040	400	0.000	40.040	40.0	0.000			
operators	16,048	10.3	2,080	16,048	10.3	2,080	_	_	-
Printing press operators Textile sewing machine	28,901	14.6	2,051	28,901	14.6	2,051	_	_	_
operators Mixing and blending machine	16,295	5.1	2,080	16,295	5.1	2,080	_	_	_
operatorsPhotographic process	20,727	8.0	2,080	20,727	8.0	2,080	-	_	_
machine operators Miscellaneous machine	21,270	11.5	2,008	21,270	11.5	2,008	_	_	_
operators, n.e.c	23,881	14.4	2,057	22,560	14.4	2,056	_	-	-
Welders and cutters	33,901	17.4	2,080	30,999	18.2	2,080	_	_	-
AssemblersProduction inspectors,	20,720	6.5	2,059	20,720	6.5	2,059	_	_	_
checkers and examiners	22,457	4.9	2,080	22,457	4.9	2,080	_	_	-
Transportation and material									
moving	27,975	14.2	2,070	26,722	16.5	2,076	\$38,132	8.5	2,02
Truck drivers	26,495	11.3	2,075	24,443	12.3	2,075	_	_	-
Industrial truck and tractor equipment operators	26,535	10.4	2,080	26,535	10.4	2,080	_	_	_
Handlers, equipment cleaners, helpers, and laborers	21,088	4.1	2,067	20,359	4.2	2,066	34,835	5.5	2,08
Groundskeepers and gardeners, except farm	28,121	10.3	2,080	_	-	-	_	-	_
Helpers, mechanics and repairers	20,667	18.9	2,005	_	_				
Construction laborers	19,602	15.1	2,003	_	_	_	_	_	-
Production helpers	18,002	6.8	2,069	_ 18,071	6.8	2,069	_	_	_
Stock handlers and baggers Machine feeders and	22,197	15.0	2,003	22,197	15.0	2,003	_	_	_
offbearers	20,770	12.6	2,052	20,770	12.6	2,052	-	_	-
Freight, stock, and material handlers, n.e.c.	19,750	12.0	2,070	19,750	12.0	2,070	_	_	_
Vehicle washers and	44.00=		0.010	4400=		0010			
equipment cleaners Hand packers and packagers	14,827 18,304	6.9 9.0	2,018 2,079	14,827 18,304	6.9 9.0	2,018 2,079	_	_	_
Laborers, except construction, n.e.c.	24,538	8.0	2,071	22,589	8.3	2,069	35,070	6.6	2,08
Service	25,627	6.3	2,027	17,933	3.8	2,010	49,983	4.7	2,08
Protective service	36,834	13.7	2,100	17,163	6.9	2,072	57,752	4.6	2,13
service  Guards and police, except	56,129	4.6	2,078	-	_	-	56,129	4.6	2,07
public service	16,759	6.2	2,066	16,687	6.1	2,072	_	_	_
Food service Waiters, waitresses, and	17,166	4.8	1,978	16,768	4.8	2,011	21,464	8.4	1,62
bartenders	12,337	6.3	1,891	12,337	6.3	1,891	_	_	_
Waiters and waitresses Waiters'/Waitresses'	10,857	7.1	1,858	10,857	7.1	1,858	-	_	_
assistants	12,514	7.2	1,947	12,514	7.2	1,947	_	_	_
Other food service	18,639	5.6	2,004	18,288	5.8	2,052	21,464	8.4	1,62
Supervisors, food preparation	. 5,000	5.0	_,50.	. 5,255	3.0	_,,,,,	_1,104	5. 1	.,52
and service	34,160	5.2	1,989	36,407	6.6	2,067		1	l

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		Total		Private industry				te and local overnment	l
Occupation <sup>3</sup>	Annual ea	arnings		Annual earnings			Annual earnings		
	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	ual Relative annual	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>		
Service –Continued									
Other food service –Continued									
Cooks	\$20,357	9.3	2,122	\$20,357	9.3	2,122	_	_	_
Kitchen workers, food									
preparation	15,637	9.7	2,000	15,085	5.6	2,072	_	_	-
Food preparation, n.e.c	14,894	6.3	1,925	14,182	3.8	2,016	_	_	_
Health service	19,466	5.3	2,019	18,837	5.5	2,013	\$26,120	8.0	2,080
Health aides, except nursing	26,341	4.2	2,080	25,330	4.8	2,080	_	_	-
Nursing aides, orderlies and									
attendants	17,828	5.0	2,005	17,589	5.1	2,001	_	_	-
Cleaning and building service	18,459	6.8	2,052	16,972	6.4	2,051	27,528	5.5	2,060
Supervisors, cleaning and									
building service workers	26,597	12.8	2,080	24,064	14.9	2,080	_	_	-
Maids and housemen	16,288	5.7	2,046	16,288	5.7	2,046		_	-
Janitors and cleaners	17,884	8.9	2,050	16,195	8.5	2,049	25,947	3.7	2,05
Personal service	22,155	10.5	1,808	22,016	10.7	1,816	_	_	-
Service, n.e.c.	18,183	10.9	2,000	17,325	10.1	2,049	_	-	-

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time annual 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.

Employees are classified as working either a full-time or a part-time schedule

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.

Mean annual hours are the hours an employee is scheduled to work in a year,

NOTE: Dashes indicate that no data were reported or that data did not meet POLE. Dasies indicate that no data were reported or intal data did not freet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION. TION IN MIND

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

Stablishment, but classified as parents in another limit, minor a formation with minimum full-time schedule.

3 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

4 The relative standard error (RSE) is the standard error expressed as a

Table 4-1.Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen	
II	\$18.27	2.4	\$16.86	3.2	\$23.99	2.3	
All excluding sales	18.45	2.5	16.97	3.4	24.00	2.3	
White collar	22.71	2.3	22.01	3.0	24.76	2.8	
1	7.44	4.3	7.41	4.4	_	_	
2	9.26	5.6	9.16	6.3	9.95	7.2	
3	11.11	3.5	10.77	4.2	12.72	2.2	
4	13.04	2.6	12.88	3.2	13.72	4.0	
5	16.39	2.7	16.77	2.9	14.71	3.0	
6	18.21	7.3	18.46	10.5	17.78	7.7	
7	20.31	3.3	20.86	4.4	19.04	2.3	
8 9	25.04 29.77	4.8 2.5	22.46 28.08	2.7 3.8	32.01 31.70	8.1 3.1	
10	29.77	2.3	28.91	2.5	30.93	6.6	
11	35.51	2.7	34.31	2.5	38.93	6.7	
12	40.39	2.7	39.16	3.2	46.86	4.7	
13	49.90	3.9	49.79	4.0	-		
14	63.64	8.2	64.29	8.7	_	_	
Not able to be leveled	39.03	18.8	42.00	18.2	22.79	17.3	
White collar excluding sales	23.71	2.2	23.27	3.0	24.77	2.8	
1	7.93	5.1	7.88	5.3	_	_	
2	9.82	4.7	9.79	5.4	9.95	7.2	
3	11.42	2.1	10.98	2.5	12.73	2.2	
4	13.30	1.9	13.15	2.3	13.72	4.0	
5	15.60	2.8	15.86	3.2	14.71	3.0	
6	16.97	3.9	16.41	3.5	17.78	7.7	
7	20.03	3.0	20.48	4.1	19.04	2.3	
8 9	25.35 29.62	5.2 2.4	22.42 27.65	3.0 3.5	32.01 31.70	8.1 3.1	
10	29.46	2.4	29.05	2.5	30.93	6.6	
11	35.82	2.6	34.69	2.4	38.93	6.7	
12	40.43	2.8	39.20	3.2	46.86	4.7	
13	49.90	3.9	49.79	4.0	_	_	
14	63.64	8.2	64.29	8.7	_	_	
Not able to be leveled	39.88	18.1	43.12	17.2	22.79	17.3	
Professional specialty and technical	29.87	2.8	28.93	4.4	31.41	2.7	
Professional specialty	31.80	2.9	31.05	4.8	32.84	2.8	
5	14.14	4.9	15.17	6.6	13.24	3.8	
<u>6</u>	19.00	21.9	_	_	26.06	15.9	
7	23.05	7.8	23.74	8.9	19.70	5.7	
8	27.58	7.2	22.52	3.2	35.58	6.0	
9	31.19	2.6	27.36	2.2	32.93	3.2	
10 11	29.27 35.84	3.2 3.6	28.79 34.87	3.5 1.9	30.33 37.26	6.9 7.9	
12	42.15	3.4	41.07	3.9	47.50	7.9	
13	47.69	3.3	47.96	3.4	-		
14	66.86	12.8	69.63	15.3	_	_	
Not able to be leveled	44.89	16.6	46.96	15.7	_	_	
Engineers, architects, and surveyors	34.64	2.5	34.93	2.5	30.74	8.1	
9	29.19	3.5	29.98	3.3	_	_	
10	27.43	3.1	27.15	3.3	_	-	
11	33.97	2.0	33.85	2.1	_	_	
12	40.93	5.0	40.96	5.2	_	_	
13	48.77	4.3	48.77	4.3	-	_	
Aerospace engineers	35.94	5.0	35.94	5.0	-		
Civil engineers	28.93	6.3	20.12	11.5	29.07	8.0	
Mechanical engineers	30.24	10.0	29.12	11.5	_	_	
Engineers, n.e.c	33.90 28.77	2.8 6.5	33.91 28.79	2.8 6.5	_		
11	32.67	2.8	32.67	2.8	_	_	
12	37.68	4.7	37.68	4.7	_	_	
Mathematical and computer scientists	28.53	4.1	29.87	2.9	_	_	
9	25.14	4.8	26.97	4.1	_	_	
10	29.13	4.9	_	_	_	1 _	

 $\label{thm:continued} \begin{tabular}{ll} Table 4-1. Selected occupations $^1$ and levels, $^2$ all workers: $^3$ Mean hourly earnings, $^4$ private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued $^3$ Continued $^4$ and $^4$ Continued $^4$ Contin$ 

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen	
Vhite collar -Continued							
Professional specialty and technical –Continued							
Professional specialty –Continued							
Mathematical and computer scientists –Continued	¢22 FC	2.6	¢24.00	2.5			
11 Computer systems analysts and scientists	\$33.56 28.42	2.6 4.9	\$34.09 30.14	2.5 3.4	_	_	
9	25.39	5.7	27.94	3.8	_	_	
11	33.47	3.3	34.16	3.3	_	_	
Natural scientists	28.99	6.6	29.36	9.5	_	_	
9	27.66	3.4	_	_	_	-	
Health related	27.25	5.3	27.49	6.0	\$26.05	11.2	
7	22.93	5.7		l	_	_	
8	22.75	4.1	22.60	4.4	-	_	
9 11	25.11 31.58	2.2 4.3	25.83 32.54	2.8 4.0	23.40	2.4	
12	46.78	9.7	32.54 41.96	5.3	_	_	
Physicians	51.68	30.0	-	-	_	_	
Registered nurses	24.97	2.8	25.09	3.3	24.34	1.6	
8	23.24	4.8	23.11	5.1		_	
9	25.37	2.2	25.95	2.9	23.93	1.4	
Pharmacists	34.47	8.7	34.47	8.7	_	_	
Teachers, college and university	39.00	4.7	38.51	13.5	39.19	3.8	
7	20.07	12.6	_	-	_	_	
9	32.69	12.0	-	-	_	_	
10	37.78	5.0	36.18	11.8	38.33	4.9	
11 12	36.93 51.12	4.2 7.3	30.68 57.61	3.8 28.6	38.61 49.32	3.8	
Business, commerce, and marketing teachers	50.66	21.5	50.92	22.3	49.32	3.5	
English teachers	34.94	4.1	-		_	_	
Other post-secondary teachers	39.64	3.4	37.88	15.8	39.94	3.0	
10	37.90	5.0	_	_	38.33	4.9	
11	36.77	3.9	-	-	38.03	3.7	
12	48.44	2.4			48.44	2.4	
Teachers, except college and university	32.63	4.7	16.14	7.0	35.89	2.5	
5	14.71	8.3	14.95	10.0	_ 20.52	44.7	
6 7	20.13 17.29	28.7 11.3	_	_	28.52 21.93	11.7	
8	35.61	6.6	21.36	10.4	37.54	5.2	
9	35.84	2.5	28.68	8.9	35.93	2.5	
10	35.77	3.6	_		_	_	
11	42.01	7.2	_	_	_	_	
Prekindergarten and kindergarten	14.05	4.2	_	-	-	_	
Elementary school teachers	35.90	3.4	_	-	36.96	2.6	
7	21.99	9.5	_	-	_	-	
8 9	35.74 37.27	2.9 2.2	_	_	- 37.28	2.2	
Secondary school teachers	36.11	3.1	26.83	14.1	36.44	3.0	
9	36.04	2.5	-	-	36.06	2.5	
Teachers, n.e.c.	30.31	17.5	18.91	11.5	39.34	7.2	
5	13.83	21.4	14.06	25.4	-	_	
8	36.53	18.2	_		-	-	
9	35.47	6.0	28.89	10.6	_	-	
Substitute teachers	17.96	5.4	-	-	-	-	
Vocational and educational counselors	27.31 –	24.2	_	_	34.07	17.8	
Librarians, archivists, and curators Social scientists and urban planners	32.83	9.7	_	_	_	_	
Psychologists	30.86	19.1	_	_	_	_	
Social, recreation, and religious workers	20.45	12.2	20.50	13.8	20.43	16.0	
8	18.67	3.5	18.62	4.1	-	-	
9	28.22	6.0	-	_	-		
Social workers	21.48	12.9	23.66	7.0	20.80	17.1	
9 Recreation workers	28.22	6.0	_	_	-	_	
Recreation workers	14.03	13.2	_	-	-		

Table 4-1. Selected occupations and levels, all workers: Mean hourly earnings, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	Total		Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar –Continued						
Professional specialty and technical –Continued Professional specialty –Continued						
Lawyers and judges	\$39.55	11.1	_	_	_	_
Lawyers	39.55	11.1	_	_	_	_
Writers, authors, entertainers, athletes, and						
professionals, n.e.c.	39.56	15.1	\$40.24	15.0	_	_
7	26.99	15.7	26.99	15.7	_	_
11	41.66	8.9	41.66	8.9	_	_
Not able to be leveled	48.73	15.6	48.73	15.6	_	_
Designers	33.43	19.0	33.43	19.0	_	_
Editors and reporters	37.43	9.3	37.43	9.3	_	_
Professional, n.e.c.	23.80	6.6	24.72	6.8		-
Technical	21.61	5.3	22.28	6.4	\$19.05	5.8
4	12.81	7.0	12.73	8.9	_	_
5	16.24	4.8	16.25	4.8	_	_
6	19.61	6.7	19.34	7.9	-	
7	18.60	3.7	18.63	4.7	18.56	5.8
8	23.42	4.3	23.48	4.7	23.01	11.7
9	31.11	17.9	33.40	21.0	_	_
Clinical laboratory technologists and technicians	21.98	7.9	20.92	3.2	_	_
Radiological technicians	20.82 15.11	3.2 1.9	20.82 14.98	1.9	_	_
Licensed practical nurses5	14.93	2.3	14.93	2.3	_	_
6	14.92	2.7	14.92	2.7		
7	15.38	3.6	15.10	4.1	_	
Health technologists and technicians, n.e.c.	16.72	3.4	16.25	5.3	_	_
Electrical and electronic technicians	22.11	6.6	21.74	6.6	_	_
8	24.74	8.7	24.15	9.5	_	_
Engineering technicians, n.e.c.	23.62	10.9	24.09	13.1	_	_
Airplane pilots and navigators	80.85	35.8		_	_	_
Technical and related, n.e.c.	25.53	13.8	27.22	16.1	20.99	4.3
6 8	19.77 24.67	4.8 10.9	_	_	-	_
			-		-	
Executive, administrative, and managerial	31.52 16.77	3.3 6.2	32.09 16.53	3.6 9.6	28.85	6.8
7	19.08	3.6	18.82	4.6	19.80	6.1
8	21.61	6.8	21.05	9.0	23.45	6.2
9	26.93	3.9	27.07	4.5	26.40	7.2
10	30.20	3.9	29.68	3.7	_	
11	35.39	3.8	34.01	4.0	45.35	5.4
12	38.88	4.1	37.50	4.7	46.23	5.8
13	49.16	4.7	48.85	4.9	_	_
14	62.25	10.9	62.52	10.9	_	_
Not able to be leveled	23.59	14.9	_	-	_	_
Executives, administrators, and managers	35.81	4.2	36.25	4.4	33.47	10.9
7	17.79	5.8	16.89	9.0	_	_
8	21.99	16.2	21.55	18.5	_	-
9	29.07	6.7	28.68	7.6	_	-
10	30.66	4.9	29.74	4.6	-	
11	36.57	3.8	35.04	4.1	45.35	5.4
12	39.73	4.2	38.36	4.9	46.23	5.8
13	49.41 63.70	4.8	49.11	5.0	_	_
14	63.79	10.8	64.10	10.9	_	_
Financial managers9	37.15 26.68	7.3 7.2	36.61 26.68	7.6 7.2	_	-
11	37.06	4.3	26.66 37.05	4.5	_	
12	32.23	6.2	32.13	6.2	_	_
Personnel and labor relations managers	36.74	14.7	29.74	6.0	_	_
Managers, marketing, advertising, and public relations	36.09	14.1	36.09	14.1	<u>-</u>	
Administrators, education and related fields	39.19	9.0	26.40	18.7	47.62	3.6

Table 4-1. Selected occupations and levels, all workers: Mean hourly earnings, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	Total		Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar –Continued						
Executive, administrative, and managerial –Continued Executives, administrators, and managers –Continued Administrators, education and related fields –Continued						
11	\$45.27	5.8	_	_	_	_
12	48.48	4.4	_	-	-	_
Managers, medicine and health	32.04	6.3	\$32.49	6.7	_	_
11	32.68	4.9	32.68	4.9	_	-
Managers, food servicing and lodging						
establishments	19.05	15.8		l . <del>.</del> .	_	_
Managers, service organizations, n.e.c.	29.90	10.7	29.90	11.1	- 000.04	40.0
Managers and administrators, n.e.c.	37.83	6.1	39.39	5.8	\$28.91	16.8
8 9	27.33 31.51	24.9 10.1	_ 31.14	- 12.2	-	_
10	29.50	7.6	29.47	7.6	_	_
11	38.02	5.8	37.96	6.2	_	_
12	39.68	5.5	39.34	6.7	_	_
13	46.20	6.1	46.20	6.1	_	_
14	68.23	9.0	68.23	9.0	_	_
Management related	24.05	2.5	24.39	2.9	22.75	4.8
6	18.39	7.1	18.20	9.4	_	_
7	20.19	3.9	20.03	4.4	_	_
8	21.36	3.3	20.63	3.5	-	_
9	25.18	3.9	25.51	4.4	24.28	7.5
10	29.32	6.0	29.57	6.2	_	_
11	30.06	5.7	30.06	5.7	_	_
12Accountants and auditors	30.92 24.24	10.3 4.4	30.92 24.46	10.3 5.1	23.78	8.6
7	19.17	3.3	18.88	4.3	23.76	- 0.0
9	26.82	3.6	26.42	5.4	_	_
Other financial officers	21.35	5.3	21.35	5.3	_	_
9	20.68	5.5	20.68	5.5	_	_
Management analysts	28.14	8.4	28.38	9.5	_	_
Personnel, training, and labor relations						
specialists	22.44	9.8	24.20	10.2	_	_
Purchasing agents and buyers, n.e.c.	21.98	6.0	21.98	6.0	_	_
Inspectors and compliance officers, except	25.20	0.0				
construction	25.39 23.51	8.6 3.9	23.87	4.5	_ 21.49	1.5
7	19.69	5.2	19.62	5.5	_	
8	21.01	4.2	20.43	7.6	_	_
9	23.50	8.0	23.54	8.6	_	_
11	29.59	8.0	29.59	8.0	_	-
Sales	15.73	9.0	15.74	9.0	_	_
1	6.74	2.5	6.74	2.5	-	-
3	10.43	10.4	10.41	10.5	_	-
4 5	12.19	9.7	12.19	9.7	-	_
6	19.69 31.05	6.0 38.3	19.69 31.05	6.0 38.3	_	_
8	22.69	5.3	22.69	5.3	_	_
Supervisors, sales	29.20	31.4	29.20	31.4	_	_
8	21.96	7.3	21.96	7.3	_	_
Sales, other business servicesSales representatives, mining, manufacturing,	15.78	21.2	15.78	21.2	-	_
and wholesale	22.86	5.9	22.86	5.9	_	_
Sales workers, motor vehicles and boats	23.22 23.28	11.4 6.2	23.22 23.28	11.4 6.2	_	-
5	23.28	11.3	23.26	11.3	_	-
Sales workers, apparel	8.88	10.8	8.88	10.8	_	_
3	9.79	8.1	9.79	8.1		I _

Table 4-1.Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
White collar -Continued						
Sales -Continued						
Sales workers, furniture and home furnishings	\$8.31	11.1	\$8.31	11.1	_	_
3	8.37	8.4	8.37	8.4	_	_
Sales workers, other commodities	13.50	14.6	13.50	14.6	_	_
4	10.94	20.2	10.94	20.2	_	_
Cashiers	10.76	7.1	10.74	7.2	_	_
3	10.41	6.3	10.34 11.41	6.5	-	_
4	11.41 11.15	14.6 11.4	11.15	14.6 11.4	_	_
Administrative support, including clerical	13.98	1.7	13.66	2.2	\$14.87	2.4
1	7.93	5.1	7.88	5.3		-
2	9.82	4.7	9.79	5.4	9.95	7.2
3	11.50	2.1	11.05	2.5	12.91	2.0
4	13.32	2.0	13.17	2.4	13.75	4.2
5 6	15.62 16.14	3.3 2.0	15.77 16.27	4.0 2.6	15.08 15.98	3.1 3.1
7	19.03	2.3	19.22	3.4	18.74	2.8
8	24.69	5.9	-	-	-	_
Supervisors, general officeSupervisors, distribution, scheduling, and	19.67	4.4	20.32	6.7	18.64	1.3
adjusting clerks	22.82	8.4	_	_	_	_
Secretaries	16.74	2.8	16.69	3.1	16.95	5.8
3	12.74	7.5	12.08	8.8	_	_
4	13.98	4.4	14.07	4.2	-	_
5	16.66	4.8	16.75	5.3	_	_
6	16.47	5.0	16.47	5.7	_	_
7 Typists	19.49 14.01	3.7 4.9	19.83 –	5.2	_	_
Interviewers	10.86	7.0	_		_	_
Transportation ticket and reservation agents	13.87	8.0	13.87	8.0	_	_
3	12.93	4.1	12.93	4.1	_	_
Receptionists	11.04	5.4	11.02	5.4	_	_
2	9.55	6.8	9.55	6.8	_	_
3	11.54	7.0	11.54	7.0	_	_
Information clerks, n.e.c.	11.27	5.7	11.27	5.7	_	_
Order clerks	11.87	10.8	11.07 12.17	10.3	_	_
4  Personnel clerks, except payroll and timekeeping	13.08 14.41	9.7 7.7	14.41	8.2 7.7	_	_
Library clerks	12.87	7.6	-		13.78	5.7
Records clerks, n.e.c.	13.72	8.0	14.56	13.8	-	_
4	12.69	7.1	_	-	-	_
Bookkeepers, accounting and auditing clerks	14.21	2.8	13.97	3.1	15.98	5.6
3	10.89	3.7	-	-	-	-
4	13.13	3.7	13.13	3.9	-	_
5 6	13.91 16.66	3.8 3.0	13.64 16.26	4.1 3.2	_	_
7	17.67	12.7	-	-	_	_
Payroll and timekeeping clerks	16.15	6.8	16.51	8.0	-	_
4	14.95	5.2	_		-	-
Duplicating machine operators	12.83	11.6	_		-	-
Telephone operators	11.29	8.1	9.74	6.2	-	-
Mail clerks, except postal service	10.48	8.4	10.70	8.7	_	-
Dispatchers  Production coordinators	18.67 16.61	4.8 6.7	- 16.61	6.7	_	_
Traffic, shipping and receiving clerks	10.15	5.1	10.15	5.1	_	-
Stock and inventory clerks	14.04	8.7	14.04	8.7	_	_
4	12.21	6.5	12.21	6.5	-	_
Meter readers	17.83	13.7	_	-	_	-
Investigators and adjusters, except insurance	16.67	7.1	16.38	7.9	-	-
4	13.98	7.2	-	-	, <del>-</del>	-
Eligibility clerks, social welfare	13.85	3.9	_	-	14.53	1.2

Table 4-1.Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar -Continued						
Administrative support, including clerical –Continued						
Bill and account collectors	\$12.86	6.4	\$12.75	7.3	_	_
General office clerks	12.82	2.7	12.01	4.2	\$13.80	3.3
1	7.30	12.1	7.30	12.1	_	_
2	9.46	3.7	9.09	3.7		
3	12.64	3.4	12.12	6.4	13.11	3.0
4	12.89	3.1	12.53	3.3	13.28	6.0
5	14.70	3.5	15.23	4.6	13.86	3.5
6 7	16.63 18.59	5.3 6.0	-	_	16.75	5.9
Bank tellers	8.99	1.8	8.99	1.8	_	
Data entry keyers	13.15	5.5	12.71	8.8	_	_
4	14.46	4.8	_	-	_	_
Teachers' aides	12.45	7.7	_	_	12.60	8.0
2	9.76	8.5	_	_	9.76	8.5
3	11.84	3.7	_	-	-	-
4	15.26	18.6	_	_	15.20	19.3
Administrative support, n.e.c	13.81	6.7	12.99	7.2	17.25	6.0
3	9.03	3.7	9.03	3.7	_	_
4	12.95	6.4	12.95	6.5	-	_
5	16.31	6.8	15.71	8.0	_	_
7	19.65	2.6	_	-	_	_
lue collar	13.60	4.4	13.02	4.8	21.82	4.7
1	7.66	4.4	7.64	4.0	_	4.7
2	8.65	3.3	8.46	2.8	_	_
3	10.14	5.5	10.02	5.6	16.27	15.0
4	13.56	10.3	13.24	11.5	17.44	4.5
5	14.81	7.6	14.62	8.2	17.81	5.7
6	18.27	6.1	18.36	6.4	16.75	8.6
7	20.83	3.4	19.80	3.9	25.23	5.0
8	24.13	3.4	23.87	3.8	25.42	7.3
9	30.04	10.4	29.50	11.9	34.68	1.7
Precision production, craft, and repair	19.63	4.6	18.98	5.4	24.16	5.0
2	7.73	5.5	7.73	5.5	_	_
3	9.98	12.0	9.96	12.0	-	_
4	15.48	17.7	15.42	19.5	_	_
5	16.73	9.3	16.61	10.2	18.46	6.0
6	21.08	7.4	21.33	7.5		-
7	21.39	3.4	20.48	3.9	25.02	5.7
8	24.82	3.3	24.65	3.7	25.42	7.3
9	30.22	10.7	29.68	12.4	34.68	1.7
Supervisors, mechanics and repairers	26.55 18.05	8.4 8.7	25.99 17.82	9.6	_	_
7	18.05 19.16	12.6	17.82 18.87	8.9 13.3	_	_
Industrial machinery repairers	20.06	8.9	-	13.3	_	-
Machinery maintenance	13.54	17.0	13.54	17.0	_	_
Electronic repairers, communications and		'''	. 5.0 .			
industrial equipment	22.03	5.9	22.09	8.7	-	_
Mechanics and repairers, n.e.c	17.06	8.4	15.97	9.0	-	-
7	20.64	9.9	18.63	6.4	-	-
Carpenters	20.01	8.2	18.39	9.7	-	-
7	20.74	6.5	_	-	-	_
Electricians	24.78	5.8	40.70	14.0	_	-
Painters, construction and maintenance	13.48	19.6	10.78	14.8	- 17 71	-
Construction trades, n.e.c	19.44 18.42	7.7 9.6	- 18.42	9.6	17.71 –	5.9
	25.32	13.3	24.78	14.6	_	_
	20.02	1 10.0			-	1 -
Supervisors, production7	20 16	12 4	20 16	124	_	_
7	20.16 32.43	12.4 17.1	20.16 –	12.4	_	_

Table 4-1. Selected occupations and levels, all workers: Mean hourly earnings, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Blue collar -Continued						
Precision production, craft, and repair -Continued						
Machinists	\$18.34	7.5	\$18.34	7.5	_	_
_ 7	19.21	7.5	19.21	7.5	_	_
Electrical and electronic equipment assemblers	10.44	16.4	10.44	16.4	_	_
Butchers and meat cutters	10.06	18.2	10.06	18.2	_	_
Inspectors, testers, and graders	16.62	7.6	16.31	7.8	_	_
7	17.39	8.5	16.84	8.8	_ 	
Water and sewer treatment plant operators 7	22.10 23.28	5.3 3.5	_	_	\$22.11 -	5.4
Machine operators, assemblers, and inspectors	10.45	5.2	10.37	5.3	_	_
1	7.81	9.3	7.78	9.6	_	-
2	8.15	3.5	8.15	3.5	_	_
3	9.31	5.7	9.31	5.7	_	-
4	10.20	7.4	10.20	7.4	_	-
5	11.44	7.5	11.44	7.5	_	_
6	15.90	7.5	15.90	7.5	_	_
7	17.57	6.9	16.70	6.8	_	_
Fabricating machine operators, n.e.c.	11.80	15.2	11.80	15.2	_	_
Molding and casting machine operators	7.50	8.7	7.50	8.7	_	_
Printing press operators  Textile sewing machine operators	14.09 7.83	15.5 5.1	14.09 7.83	15.5 5.1	_	_
2	7.63 7.58	4.9	7.63 7.58	4.9	_	_
Mixing and blending machine operators	9.96	8.0	9.96	8.0		_
Photographic process machine operators	10.59	11.9	10.59	11.9	_	
Miscellaneous machine operators, n.e.c.	11.61	14.3	10.97	14.3	_	_
Welders and cutters	16.30	17.4	14.90	18.2	_	_
7	21.31	11.8	-	-	_	_
Assemblers	10.06	6.4	10.06	6.4	_	_
1	7.84	12.8	7.84	12.8	_	_
2	8.80	7.3	8.80	7.3	_	_
3	9.25	11.3	9.25	11.3	_	_
5Production inspectors, checkers and examiners	11.71 10.80	7.7 4.9	11.71 10.80	7.7 4.9	_	_
Transportation and material moving	13.24	13.2	12.62	15.2	18.78	8.3
1	6.64	6.3	6.64	6.3	_	_
2	10.05	6.6	10.05	6.6	_	_
3	9.73	10.3	9.61	10.3	_	_
4	18.41	17.7	18.53	21.4	_	_
5	16.10	11.3	16.19	12.3	_	_
Truck drivers	12.66	10.6	11.74	11.4	_	_
3	8.53	12.2	8.53	12.2	_	_
4	16.22	6.0	14.81	7.9	_	_
Bus driversIndustrial truck and tractor equipment operators	10.88 12.76	9.6 10.4	- 12.76	10.4	_	_
Handlers, equipment cleaners, helpers, and laborers	10.05	4.0	9.74	4.1	16.75	5.5
1	7.80	4.7	7.79	4.8	_	-
2	9.24	5.7	8.78	4.5	_	-
3	10.93	8.6	10.73	8.9	_	-
4	11.55	6.3	11.17	6.1	_	-
5	15.31	7.2	14.81	7.9	_	-
6 Groundskeepers and gardeners, except farm	15.20	11.8	_	_	_	-
Helpers, mechanics and repairers	11.21 10.31	16.3 17.4	_	_	_	1 -
Construction laborers	9.69	14.7	9.32	14.9	_	_
Production helpers	9.69 8.74	7.1	9.32 8.74	7.1	_	_
Stock handlers and baggers	10.68	13.9	10.68	13.9	_	_
1	7.30	8.1	7.30	8.1	_	_
2	9.34	7.6	9.34	7.6	_	_
3	13.52	20.8	13.52	20.8		

Table 4-1. Selected occupations and levels, all workers: Mean hourly earnings, private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Blue collar –Continued						
Handlers, equipment cleaners, helpers, and laborers  -Continued						
Stock handlers and baggers –Continued						
4	\$11.42	12.9	\$11.42	12.9	-	_
Machine feeders and offbearers	10.12	12.8	10.12	12.8	_	-
Freight, stock, and material handlers, n.e.c	9.66	11.2	9.66	11.2	_	_
1	7.84	17.1	7.84	17.1	_	_
2	10.58	13.3	10.58	13.3	_	_
Vehicle washers and equipment cleaners	10.59 7.30	11.9 7.0	10.59 7.30	11.9 7.0	_	
Hand packers and packagers	8.87	8.4	8.87	8.4	_	_
1	7.79	5.3	7.79	5.3	_	_
2	7.63	2.1	7.63	2.1	_	-
3	8.68	8.4	8.68	8.4	_	-
Laborers, except construction, n.e.c	10.67	7.1	9.90	6.8	\$16.86	6.6
1	7.31	3.3	7.22	3.1	_	_
2	11.49	11.0	9.97	10.8	-	-
Service	11.59	5.5	8.47	3.5	22.27	5.0
1	7.13	3.3	6.92	3.1	11.15	3.9
2	8.01	2.5	7.91	2.6	9.58	1.6
3	8.64	4.0	8.34	3.3	11.10	9.8
4	11.35	5.3	11.01	5.9	13.14	2.9
5	11.92	7.6	11.54	9.1	13.11	12.2
6 7	15.76 22.88	9.7 10.5	12.27 20.33	8.3 26.9	19.24 24.42	5.1 5.6
8	24.48	6.8	20.33	20.9	24.42	3.0
9	27.02	6.7	_	_	27.60	6.5
10	32.77	5.0	_	_	_	_
Protective service	16.80	12.6	8.19	6.1	26.16	4.7
1	7.17	8.9	7.17	8.9	_	_
5	12.46	10.0	_	-		
7	24.52	5.3	_	_	24.83	5.5
9	27.60	6.5	_	_	27.60	6.5
Police and detectives, public service9	27.01 29.13	4.6 5.2	_	_	27.01 29.13	4.6 5.2
Sheriffs, bailiffs, and other law enforcement						
officers	22.91	3.2	-		22.91	3.2
Guards and police, except public service	8.07	5.5	7.99	5.4	10.45	_ 
Food service	8.05 6.37	3.2 1.9	7.72 6.30	3.2 1.9	12.15	5.8
2	7.53	4.1	7.34	4.2	_	_
3	8.64	6.2	8.07	6.1	_	-
4	10.86	10.1	10.63	12.3	_	_
Waiters, waitresses, and bartenders	6.29	2.5	6.29	2.5	_	-
1	6.13	3.9	6.13	3.9	_	-
2	5.80	.5	5.80	.5	_	_
3	6.76	8.6	6.76	8.6	_	-
Bartenders	8.00 5.02	4.4	8.00	4.4	_	_
Waiters and waitresses	5.92 5.99	1.5 3.0	5.92 5.99	1.5 3.0	_	_
2	5.81	.5	5.81	.5	_	_
Waiters'/Waitresses' assistants	6.27	6.1	6.27	6.1	_	_
1	6.27	7.0	6.27	7.0	_	_
Other food service	8.74	4.1	8.34	4.2	12.15	5.8
1	6.46	2.2	6.38	2.2	_	-
2	8.54	2.6	8.37	2.8	_	-
3	9.29	5.1	8.65	5.2	_	-
4	11.45	10.0 8.1	- 16.06	- 10.6	_	_
Supervisors, food preparation and service	16.05					

Table 4-1.Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

		otal	Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Service –Continued						
Food service –Continued Other food service –Continued Cooks –Continued						
3	\$9.03	6.5	\$9.03	6.5		
Food counter, fountain, and related	ф9.03 6.83	6.3	6.83	6.3	_	_
Kitchen workers, food preparation	8.28	10.0	7.28	5.7		_
· · ·	7.30	5.2	6.66	3.0	\$10.92	5.7
Food preparation, n.e.c	6.53	2.7	6.37	2.2	\$10.92	5.7
2	8.58	3.8	0.57			_
3	10.04	11.1				
Health service	9.63	4.6	9.35	4.8	12.38	7.3
2	8.17	3.5	8.04	3.5	-	
3	8.35	5.9	8.32	5.9	_	_
4	9.92	9.3	9.01	6.7	_	_
5	13.46	1.4	13.45	1.4	_	_
Health aides, except nursing	12.58	4.1	12.14	4.9	_	_
5	13.36	2.5	_	_	_	_
Nursing aides, orderlies and attendants	8.88	4.2	8.78	4.3	_	_
2	8.17	3.5	8.04	3.5	_	_
3	8.08	5.8	8.05	5.9	_	_
4	9.25	7.3	8.89	6.6	_	_
Cleaning and building service	8.52	6.0	7.87	5.2	13.25	5.5
1	7.56	6.4	7.20	5.8	12.29	3.8
2	8.83	5.5	8.59	5.6	_	_
3	10.35	9.8	9.27	11.0	_	_
4	12.14	6.9	_	_	_	_
Supervisors, cleaning and building service						
workers	12.79	12.8	11.57	14.9	_	_
Maids and housemen	7.76	5.2	7.76	5.2	_	_
1	7.31	5.0	7.31	5.0	-	
Janitors and cleaners	8.21	8.3	7.49	7.4	12.53	3.5
1	7.62	7.9	7.17	6.9	12.29	3.8
2	9.09	7.0	8.79	8.6	_	_
3	11.53	9.3 11.7	- 10.57	12.0	_ 11.24	10.3
Personal service	10.64 6.90	5.3	6.38	12.9 3.0	9.05	6.2
2	7.37	3.0	7.34	3.0	9.05	0.2
3	9.57	6.9	9.15	7.4	l -	I -
4	12.52	11.7	12.51	12.1	I -	I -
Attendants, amusement, and recreation facilities	7.44	7.6	7.44	7.6		_
2	7.31	7.0	7.31	7.0	_	_
Public transportation attendants	25.98	33.8	25.98	33.8	_	_
Early childhood teachers' assistants	9.92	3.6	_	-	10.58	8.0
Child care workers, n.e.c.	10.29	9.8	10.33	12.2	10.12	8.0
1	7.33	5.2				
Service, n.e.c.	8.26	10.3	7.82	9.5	_	_
1	6.31	3.4	6.30	3.4		1

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

information.

<sup>2</sup> Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, etc. 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 appendixes C and D for more information.

<sup>3</sup> All workers include full-time and part-time workers.

<sup>3</sup> All workers include full-time and part-time workers.

4 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.

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

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	Total		Private industry		State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen	
I	\$19.06	2.5	\$17.66	3.2	\$24.71	2.4	
All excluding sales	19.09	2.6	17.59	3.4	24.71	2.4	
White collar	23.58	2.3	23.00	2.9	25.28	3.0	
1	8.15	4.6	8.15	4.6	-	-	
2	9.68	5.6	9.68	5.9	_	_	
3	11.87	3.5	11.59	4.4	13.00	2.2	
4	13.17	2.6	13.09	3.1	13.51	3.1	
5	16.44	2.7	16.79	2.9	14.79	3.2	
6	18.24	7.6	18.50	10.7	17.75	8.2	
7	20.31	3.3	20.90	4.4	18.98	2.4	
8	25.16	5.0	22.38	2.7	32.73	7.9	
9	29.71	2.6	28.05	3.9	31.64	3.1	
10	29.11	2.4	28.82	2.5	30.28	7.1	
11	35.49	2.7	34.29	2.5	39.04	6.9	
12	40.30	2.8	39.11	3.2	46.97	5.0	
13	49.78	4.0	49.73	4.2	_	_	
14	63.64	8.2	64.29	8.7	_	_	
Not able to be leveled	44.41	16.3	47.68	14.6	_	_	
White collar excluding sales	24.14	2.3	23.68	3.1	25.28	3.0	
1	8.50	4.2	8.50	4.2	_	_	
2	9.88	5.7	9.89	6.0	_	_	
3	11.70	2.3	11.27	2.7	13.00	2.2	
4	13.33	1.9	13.27	2.4	13.51	3.1	
5	15.63	2.8	15.87	3.2	14.79	3.2	
6	16.93	4.0	16.42	3.5	17.75	8.2	
7	20.03	3.1	20.50	4.2	18.98	2.4	
8	25.49	5.5	22.32	3.1	32.73	7.9	
9	29.55	2.5	27.60	3.6	31.64	3.1	
10	29.22	2.5	28.96	2.5	30.28	7.1	
11	35.82	2.7	34.67	2.4	39.04	6.9	
12	40.34	2.8	39.15	3.2	46.97	5.0	
13	49.78	4.0	49.73	4.2	_	_	
14	63.64	8.2	64.29	8.7	_	_	
Not able to be leveled	44.41	16.3	47.68	14.6	_	_	
Professional specialty and technical	30.17	2.9	29.20	4.6	31.79	2.8	
Professional specialty	32.12	3.1	31.36	5.0	33.19	2.9	
5	14.30	5.7	15.29	6.8	_	_	
6	18.87	23.5	_		27.28	15.8	
7	22.98	8.0	23.72	9.2	19.38	5.9	
8	28.12	7.6	22.33	3.0	36.98	4.8	
9	31.16	2.7	27.19	2.4	32.92	3.3	
10	28.87	3.3	28.61	3.6	29.50	7.4	
11	35.81	3.7	34.80	1.8	37.32	8.3	
12	42.12	3.5	41.07	3.9	47.88	7.7	
13	47.66	3.4	47.93	3.5	_	_	
14	66.86	12.8	69.63	15.3	_	_	
Not able to be leveled	50.28	13.2	53.86	9.6	_	_	
Engineers, architects, and surveyors	34.64	2.5	34.93	2.5	30.74	8.1	
9	29.19	3.5	29.98	3.3	_	_	
10	27.43	3.1	27.15	3.3	_	_	
11	33.97	2.0	33.85	2.1	_	_	
12	40.93	5.0	40.96	5.2	_	-	
13	48.77	4.3	48.77	4.3	_	_	
Aerospace engineers	35.94	5.0	35.94	5.0	-	-	
Civil engineers	28.93	6.3	_		29.07	8.0	
Mechanical engineers	30.24	10.0	29.12	11.5	-	-	
Engineers, n.e.c.	33.90	2.8	33.91	2.8	-	-	
9	28.77	6.5	28.79	6.5	_	-	
11	32.67	2.8	32.67	2.8	-	_	
12	37.68	4.7	37.68	4.7	_	_	
Mathematical and computer acientists	28.53	4.1	29.87	2.9	-	-	
Mathematical and computer scientists							
9	25.14	4.8	26.97	4.1	_	_	

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Vhite collar -Continued						
Professional specialty and technical –Continued Professional specialty –Continued Mathematical and computer scientists –Continued						
11	\$33.56	2.6	\$34.09	2.5	_	_
Computer systems analysts and scientists	28.42	4.9	30.14	3.4	_	_
9	25.39	5.7	27.94	3.8	_	_
11	33.47	3.3	34.16	3.3	_	_
Natural scientists	28.99	6.6	29.36	9.5	_	_
9	27.66	3.4	_	_	_	_
Health related	27.18	5.9	27.40	6.6	\$26.11	12.0
7	22.75	5.6	23.53	4.4	_	_
8	22.24	3.7	22.11	3.7	·	
9	24.68	2.4	25.34	3.2	23.27	2.4
_ 12	46.78	9.7	41.96	5.3	_	_
Physicians	51.72	30.6				
Registered nurses	24.74	2.8	24.84	3.3	24.23	1.7
8	22.76	4.4	22.63	4.6	-	_
9	24.92	2.5	25.44	3.4	23.79	1.2
Teachers, college and university	39.92	5.5	39.40	12.6	40.19	5.2
9	29.17	12.0	26.19	11.0	_	_
11	37.63 37.10	6.9 5.0	36.18 30.68	11.8 3.8	39.47	4.7
12	52.54	8.4	57.61	28.6	50.77	3.7
Business, commerce, and marketing teachers	50.92	22.3	50.92	22.3	30.77	3.7
Other post-secondary teachers	41.30	4.2	50.32		41.61	3.8
10	37.76	7.7	_	_	-	
11	36.94	4.9	_	_	38.73	4.7
Teachers, except college and university	33.19	4.9	15.86	6.7	36.65	2.4
6	20.07	32.1	_	_	_	
7	16.84	10.8	_	_	21.93	6.9
8	36.56	5.8	21.41	10.6	38.71	4.0
9	36.03	2.6	_	_	36.09	2.6
10	35.93	3.5	_	_	_	_
11	42.01	7.2	_	_	_	-
Elementary school teachers	35.99	3.4	_	_	37.03	2.6
8	35.74	2.9	_	_	_	_
9	37.33	2.2	_	_	37.35	2.2
Secondary school teachers	36.13	3.1	_	_	36.44	3.0
_ 9	36.04	2.5			36.06	2.5
Teachers, n.e.c.	30.12	23.5	18.37	12.3		
Vocational and educational counselors	27.30	24.4	_	_	34.11	17.9
Librarians, archivists, and curators	_	-	_	_	_	_
Social scientists and urban planners	32.65	10.2		45.4	-	16.0
Social, recreation, and religious workers 9	20.75	12.5	20.60	15.1	20.80	16.2
Social workers	28.22	6.0	24.16	8.4	20.80	17.1
9	21.54 28.22	13.2 6.0	24.16	0.4	20.80	17.1
Lawyers and judges	39.55	11.1			_	
Lawyers	39.55	11.1	_		_	
Writers, authors, entertainers, athletes, and	55.55	''''				
professionals, n.e.c.	41.90	14.4	42.78	14.2	_	_
7	26.99	15.7	26.99	15.7	_	_
11	41.66	8.9	41.66	8.9	-	_
Designers	33.43	19.0	33.43	19.0	_	_
Editors and reporters	37.43	9.3	37.43	9.3	_	_
Professional, n.e.c.	23.80	6.6	24.72	6.8	-	_
Technical	21.97	5.4	22.56	6.5	19.68	5.0
4	12.84	7.2	12.76	9.3	_	_
5	16.38	5.0	16.38	5.0	-	_
6	19.68	6.7	19.40	8.0	_	_
7	18.76	3.8	18.92	5.2	18.56	5.8
8	23.42	4.3	23.48	4.7	23.01	11.7

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Vhite collar –Continued						
Professional specialty and technical –Continued Technical –Continued						
9	\$31.11	17.9	\$33.40	21.0	-	_
Clinical laboratory technologists and technicians	21.98	7.9			_	_
Radiological technicians	20.91	3.4	20.91	3.4	_	_
Licensed practical nurses5	15.10 14.95	2.1 2.6	14.95 14.95	2.0 2.6	_	_
Health technologists and technicians, n.e.c	16.85	3.3	16.44	5.3	_	_
Electrical and electronic technicians	22.11	6.6	21.74	6.6	_	_
8	24.74	8.7	24.15	9.5	_	_
Engineering technicians, n.e.c.	23.62	10.9	24.09	13.1	_	_
Airplane pilots and navigators	80.85	35.8	_	-		_
Technical and related, n.e.c.	25.53	13.8	27.22	16.1	\$20.99	4.3
6	19.77	4.8	_	-	_	_
8	24.67	10.9	_	-	_	_
Executive, administrative, and managerial	31.43	3.3	32.00	3.6	28.76	7.0
6	16.77	6.2	16.53	9.6	_	_
7	19.08	3.6	18.82	4.6	19.80	6.1
8	21.61	6.8	21.05	9.0	23.45	6.2
9	26.93	3.9	27.07	4.5	26.40	7.2
10	30.20	3.9	29.68	3.7		Ι
11	35.41	3.8	34.02	4.0	45.35	5.4
12	38.72	4.2	37.39	4.8	46.12	6.1
13 14	48.95 62.25	4.9 10.9	48.73 62.52	5.1 10.9	_	_
Not able to be leveled	25.76	14.2	-	- 10.5	_	_
Executives, administrators, and managers	35.74	4.3	36.15	4.5	33.48	11.5
7	17.79	5.8	16.89	9.0	_	_
8	21.99	16.2	21.55	18.5	_	_
9	29.07	6.7	28.68	7.6	_	_
10	30.66	4.9	29.74	4.6	45.05	
11 12	36.60 39.57	3.8 4.3	35.06 38.24	4.2 5.0	45.35 46.12	5.4 6.1
13	49.21	5.1	48.99	5.2	40.12	0.1
14	63.79	10.8	64.10	10.9	_	_
Financial managers	37.15	7.3	36.61	7.6	_	_
9	26.68	7.2	26.68	7.2	-	_
11	37.06	4.3	37.05	4.5	_	_
_ 12	32.23	6.2	32.13	6.2	_	_
Personnel and labor relations managers	36.74	14.7	29.74	6.0	-	_
Managers, marketing, advertising, and public relations	36.09	14.1	36.09	14.1	_	_
Administrators, education and related fields	38.36	9.6	26.40	18.7	47.12	3.8
11	45.27	5.8	-	-	-	-
12	48.49	5.0	_	_	_	_
Managers, medicine and health	31.56	6.4	32.01	6.9	-	_
Managers, food servicing and lodging	40.0=	45.0				1
establishments	19.05	15.8	- 07.00	-	_	-
Managers, service organizations, n.e.c	27.97 37.83	10.1 6.1	27.90 39.39	10.5 5.8	_ 28.91	16.8
8	27.33	24.9	-	- 5.6	-	10.0
9	31.51	10.1	31.14	12.2	_	_
10	29.50	7.6	29.47	7.6	_	-
11	38.02	5.8	37.96	6.2	-	_
12	39.68	5.5	39.34	6.7	-	-
13	46.20	6.1	46.20	6.1	-	-
Management related	68.23	9.0	68.23	9.0	- 22.75	
Management related	24.05 18.39	2.5 7.1	24.39 18.20	2.9 9.4	22.75	4.8
7	20.19	3.9	20.03	4.4	_	_
8	21.36	3.3	20.63	3.5		l _

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry		nd local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar -Continued						
Executive, administrative, and managerial –Continued						
Management related –Continued 9	\$25.18	3.9	\$25.51	4.4	\$24.28	7.5
10	29.32	6.0	29.57	6.2	φ24.20	7.5
11	30.06	5.7	30.06	5.7	_	_
12	30.92	10.3	30.92	10.3	_	_
Accountants and auditors	24.24	4.4	24.46	5.1	23.78	8.6
7	19.17	3.3	18.88	4.3	_	_
9	26.82	3.6	26.42	5.4	_	_
Other financial officers	21.35	5.3	21.35	5.3	_	_
9	20.68	5.5	20.68	5.5	_	_
Management analysts	28.14	8.4	28.38	9.5	_	_
Personnel, training, and labor relations						
specialists	22.44	9.8	24.20	10.2	_	-
Purchasing agents and buyers, n.e.c	21.98	6.0	21.98	6.0	_	_
Inspectors and compliance officers, except						
construction	25.39	8.6	_	_	_	_
Management related, n.e.c.	23.51	3.9	23.87	4.5	21.49	1.5
7	19.69	5.2	19.62	5.5	_	_
8	21.01	4.2	20.43	7.6	_	_
9	23.50	8.0	23.54	8.6	_	_
11	29.59	8.0	29.59	8.0	-	_
	40.50		40.50			
Sales	18.56	9.1	18.56	9.1	_	_
3	12.49	13.3	12.49	13.3	_	_
4	12.61	9.7	12.61	9.7	_	_
5 6	19.78 32.66	6.0 39.7	19.78 32.66	6.0 39.7	_	_
8	22.69	5.3	22.69	5.3	_	
Supervisors, sales	29.20	31.4	29.20	31.4	_	_
8	21.96	7.3	21.96	7.3	_	_
Sales, other business services	18.69	13.9	18.69	13.9	_	_
Sales representatives, mining, manufacturing,						
and wholesale	23.01	6.2	23.01	6.2	_	_
8	23.22	11.4	23.22	11.4	_	_
Sales workers, motor vehicles and boats	23.28	6.2	23.28	6.2	_	_
5	23.98	11.3	23.98	11.3	_	_
Sales workers, apparel	8.95	10.1	8.95	10.1	_	_
Sales workers, other commodities	15.15	14.7	15.15	14.7	-	_
4	11.71	19.0	11.71	19.0	-	-
Cashiers	10.97	9.2	10.97	9.2	_	-
3	10.51	5.6	10.51	5.6	_	_
4	11.26	15.7	11.26	15.7	-	-
Sales support, n.e.c.	13.10	3.6	13.10	3.6	-	_
A duministrative assument including placed	14.00	1.0	12.00	2.2	15 14	2.5
Administrative support, including clerical	14.29	1.8	13.99	2.3	15.14	2.5
1 2	8.50 9.88	4.2 5.7	8.50 9.89	4.2 6.0	_	
3	11.78	2.2	11.36	2.7	13.00	2.2
4	13.35	2.2	13.29	2.7	13.53	3.2
5	15.61	3.3	15.75	4.0	15.08	3.1
6	16.12	2.1	16.28	2.6	15.90	3.2
7	19.02	2.3	19.22	3.4	18.72	2.9
8	24.69	5.9	_		_	_
Supervisors, general office	19.67	4.4	20.32	6.7	18.64	1.3
Supervisors, distribution, scheduling, and						
adjusting clerks	22.82	8.4	_	-	_	-
Secretaries	16.93	2.8	16.93	3.2	16.95	5.8
4	14.00	5.2	14.12	5.0	_	_
5	16.66	4.8	16.75	5.3	_	-
			40.50			i .
6 7	16.52 19.49	5.0 3.7	16.53 19.83	5.7 5.2	_	-

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry		nd local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar –Continued						
Administrative support, including clerical –Continued						
Typists	\$14.01	4.9	_	_	_	_
Interviewers	10.86	7.0	_	_	_	_
Transportation ticket and reservation agents	14.18	8.2	\$14.18	8.2	_	_
Receptionists	11.26	5.5	11.26	5.5	_	-
3	11.54	7.1	11.54	7.1	_	_
Order clerks	11.71	10.9	10.85	9.9	_	_
4  Personnel clerks, except payroll and timekeeping	13.36 14.41	10.2 7.7	12.39 14.41	8.7 7.7	_	_
Library clerks	12.81	8.0	-		_	_
Records clerks, n.e.c.	13.61	8.3	14.36	15.4	_	_
Bookkeepers, accounting and auditing clerks	14.31	2.8	14.05	3.1	\$16.39	4.9
4	13.30	3.6	13.30	3.8		_
5	13.91	3.8	13.64	4.1	_	-
6	16.66	3.0	16.26	3.2	-	_
7	17.67	12.7	-	-	_	_
Payroll and timekeeping clerks	16.15	6.8	16.51	8.0	-	_
4  Duplicating machine operators	14.95 12.83	5.2 11.6	-	_	_	_
Telephone operators	11.29	8.1	9.74	6.2	_	
Mail clerks, except postal service	10.48	8.4	10.70	8.7	_	_
Dispatchers	19.20	3.4	-	-	_	_
Production coordinators	16.61	6.7	16.61	6.7	_	_
Traffic, shipping and receiving clerks	10.21	5.3	10.21	5.3	_	-
Stock and inventory clerks	14.28	9.1	14.28	9.1	_	_
4	12.21	6.5	12.21	6.5	_	_
Meter readers	18.78	14.3	- 16 F0	7.0	-	_
Investigators and adjusters, except insurance Eligibility clerks, social welfare	16.88 13.85	6.9 3.9	16.58 —	7.8	- 14.53	1.2
Bill and account collectors	13.05	6.0	_ 12.95	6.8	14.55	1.2
General office clerks	13.17	2.7	12.55	4.3	13.87	3.4
2	9.28	3.9	9.02	4.1	-	-
3	12.99	3.5	12.84	7.2	13.09	3.0
4	12.88	3.2	12.68	3.3	13.11	6.1
5	14.70	3.5	15.23	4.6	13.86	3.5
6	16.63	5.3	_	-	16.75	5.9
7	18.59	6.0	-	_	_	_
Data entry keyers4	13.43 14.78	5.5 4.3	13.12	9.0	_	_
Teachers' aides	11.49	5.7	_	_	_	_
Administrative support, n.e.c.	14.29	7.1	13.44	7.5	17.97	5.0
4	12.95	6.4	12.95	6.5	_	-
5	16.31	6.8	15.71	8.0	-	_
7	19.65	2.6	-	-	_	-
Blue collar	13.81	4.5	13.23	5.0	21.85	4.8
1	7.70	5.5	7.68	5.6	21.03	4.0
2	8.60	3.3	8.41	2.8	_	_
3	10.09	5.4	9.97	5.5	-	-
4	13.72	10.7	13.39	12.0	17.44	4.5
5	14.82	7.6	14.63	8.3	17.81	5.7
6	18.27	6.1	18.36	6.4	16.75	8.6
7	20.88	3.4	19.85	3.9	25.23	5.0
8 9	24.13 30.04	3.4 10.4	23.87 29.50	3.8 11.9	25.42 34.68	7.3 1.7
Precision production, craft, and repair	19.65	4.6	19.00	5.4	24.16	5.0
3	7.73 9.98	5.5 12.1	7.73 9.96	5.5 12.1	_	_
4	9.98 15.48	17.7	9.96 15.42	12.1	_	_
¬					10.46	
5	16.73	9.3	16.61	10.2	18.46	6.0

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
Blue collar –Continued						
Precision production, craft, and repair -Continued	<b>*</b>		400.55		<b>*</b> 25.00	
7	\$21.45	3.4	\$20.55	4.0	\$25.02	5.7
8	24.82	3.3	24.65	3.7	25.42	7.3
9	30.22	10.7	29.68	12.4	34.68	1.7
Supervisors, mechanics and repairers  Automobile mechanics	26.55	8.4	25.99	9.6	_	_
7	18.09 19.16	8.8 12.6	17.86 18.87	9.0 13.3	_	_
Industrial machinery repairers	20.06	8.9	10.07	13.3	_	_
Machinery maintenance	13.54	17.0	13.54	17.0	_	
Electronic repairers, communications and	13.54	17.0	13.54	17.0		_
industrial equipment	22.03	5.9	22.09	8.7	_	_
Mechanics and repairers, n.e.c.	17.06	8.4	15.97	9.0	_	_
7	20.64	9.9	18.63	6.4	_	_
Carpenters	20.01	8.2	18.39	9.7	_	_
7	20.74	6.5	_		_	_
Electricians	24.78	5.8	_	_	_	_
Painters, construction and maintenance	13.48	19.6	10.78	14.8	_	_
Construction trades, n.e.c.	19.44	7.7	_	_	17.71	5.9
Drillers, oil well	18.42	9.6	18.42	9.6	-	_
Supervisors, production	25.32	13.3	24.78	14.6	_	_
7	20.16	12.4	20.16	12.4	_	_
9	32.43	17.1	_	-	_	_
Tool and die makers	19.42	9.3	19.42	9.3	_	_
Machinists	18.34	7.5	18.34	7.5	-	_
7	19.21	7.5	19.21	7.5	_	_
Electrical and electronic equipment assemblers	10.44	16.4	10.44	16.4	_	_
Butchers and meat cutters	9.42	18.4	9.42	18.4	_	_
Inspectors, testers, and graders	16.62	7.6	16.31	7.8	_	_
7	17.39	8.5	16.84	8.8	_ 22.11	5.4
Water and sewer treatment plant operators 7	22.10 23.28	5.3 3.5	_	_	-	- 5.4
Machine operators, assemblers, and inspectors	10.48	5.3	10.40	5.3	_	_
1	7.81	9.3	7.78	9.6	-	_
2	8.15	3.5	8.15	3.5	_	_
3	9.31	5.7	9.31	5.7	-	_
4	10.20	7.4	10.20	7.4	-	_
5	11.44	7.5	11.44	7.5	_	_
6	15.90	7.5	15.90	7.5	_	_
Fabricating machine operators, n.e.c.	17.57 11.80	6.9 15.2	16.70 11.80	6.8 15.2	_	_
Molding and casting machine operators	7.72	10.3	7.72	10.3	_	_
Printing press operators	14.09	15.5	14.09	15.5	_	-
Textile sewing machine operators	7.83	5.1	7.83	5.1	_	_
2	7.58	4.9	7.58	4.9	_	_
Mixing and blending machine operators	9.96	8.0	9.96	8.0	_	_
Photographic process machine operators	10.59	11.9	10.59	11.9	-	_
Miscellaneous machine operators, n.e.c	11.61	14.3	10.97	14.3	-	_
Welders and cutters	16.30	17.4	14.90	18.2	-	_
7	21.31	11.8			-	_
Assemblers	10.06	6.4	10.06	6.4	-	-
1	7.84	12.8	7.84	12.8	-	-
2	8.80	7.3	8.80	7.3	-	_
3	9.25	11.3	9.25	11.3	_	_
5 Production inspectors, checkers and examiners	11.71 10.80	7.7 4.9	11.71 10.80	7.7 4.9	_	_
Transportation and material moving	13.51	14.2	12.87	16.5	18.88	8.5
2	9.99	6.6	9.99	6.6	-	-
3	9.81	11.4	9.81	11.4	-	_
4	19.75	16.3	20.27	19.4	-	-
5	16.44	11.7	_	_	_	I –

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen	
Blue collar –Continued							
Transportation and material moving -Continued							
Truck drivers	\$12.77	11.3	\$11.78	12.3	_	_	
4	16.29	6.3	14.80	8.6	_	_	
Industrial truck and tractor equipment operators	12.76	10.4	12.76	10.4	-	-	
Handlers, equipment cleaners, helpers, and laborers	10.20	4.1	9.85	4.2	\$16.75	5.5	
1	7.96	5.7	7.94	5.7	_	_	
2	9.17	6.0	8.67	4.7	_	_	
3	10.91	8.5	10.67	8.9	_	_	
4	11.57	7.1	11.13	6.9	_	_	
5	15.31	7.2	14.81	7.9	_	_	
6	15.20	11.8	_	_	-	_	
Groundskeepers and gardeners, except farm	13.52	10.3	_	-	_	_	
Helpers, mechanics and repairers	10.31	17.4	_	-	_	_	
Construction laborers	9.42	15.1	- 0.74	7.4	_	_	
Production helpers	8.74	7.1	8.74	7.1	_	_	
Stock handlers and baggers	10.70	15.0	10.70	15.0	_	_	
2 3	8.59 13.07	7.8	8.59 13.07	7.8 24.2	_	_	
Machine feeders and offbearers		1			_	_	
	10.12	12.8	10.12	12.8		_	
Freight, stock, and material handlers, n.e.c	9.54	12.0	9.54	12.0	-	_	
1	7.69	18.2	7.69	18.2	-	_	
2	10.52	13.3	10.52	13.3	_	_	
Vehicle washers and equipment cleaners	7.35 8.80	6.9	7.35 8.80	6.9 9.0	_	_	
Hand packers and packagers 1	7.62	9.0 4.7	7.62	4.7	_		
2	7.64	2.1	7.64	2.1			
Laborers, except construction, n.e.c.	11.85	8.2	10.92	8.6	16.86	6.6	
2	11.49	11.0	9.97	10.8	-	-	
Service	12.64	6.3	8.92	4.3	24.03	4.1	
1	7.38	4.1	7.17	4.0	12.44	4.1	
2	8.22	2.8	8.15	2.8	_		
3	8.70	4.8	8.42	4.0	12.64	5.9	
4	11.44	5.6	11.18	6.2	13.14	3.5	
5	12.23	7.7	11.54	9.1	15.08	3.0	
6	15.76	9.7	12.27	8.3	19.24	5.1	
7	22.93	10.5	20.37	27.4	24.42	5.6	
8	24.48	6.8	_	_	_	_	
9	27.02	6.7	_	_	27.60	6.5	
10	32.77	5.0	_	-	_	_	
Protective service	17.54	13.4	8.28	7.0	27.12	3.8	
5	13.73	4.8	_	_			
7	24.52	5.3	_	_	24.83	5.5	
9	27.60	6.5	_	_	27.60	6.5	
Police and detectives, public service	27.01	4.6	_	_	27.01	4.6	
9	29.13	5.2	- 0.05	-	29.13	5.2	
Guards and police, except public service	8.11	6.3	8.05	6.2	12 22	6.7	
Food service	8.68 6.47	4.2 2.4	8.34 6.47	4.1 2.4	13.22	6.7	
2	7.49	4.2	7.43	4.3	_	_	
3	9.45	5.6	8.86	5.6	_	_	
4	11.18	10.1	11.03	11.7	_	_	
Waiters, waitresses, and bartenders	6.52	3.7	6.52	3.7	_	_	
1	6.17	6.2	6.17	6.2	_	_	
Waiters and waitresses	5.84	1.1	5.84	1.1	_	_	
Waiters'/Waitresses' assistants	6.43	8.6	6.43	8.6	_	_	
1	6.43	8.6	6.43	8.6	_	_	
Other food service	9.30	4.9	8.91	4.9	13.22	6.7	
1	6.58	2.4	6.58	2.4	_	_	
3	9.57	6.0	8.91	6.2	_	-	

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	То	otal	Private	industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent	
Service -Continued							
Food service –Continued							
Other food service –Continued							
4	. \$11.43	10.6	_	_	_	_	
Supervisors, food preparation and service	. 17.17	5.2	\$17.61	6.6	_	_	
Cooks		6.8	9.59	6.8	_	_	
Kitchen workers, food preparation	. 7.82	9.8	7.28	5.7	_	_	
Food preparation, n.e.c.		6.8	7.03	3.4	_	_	
1		3.0	6.67	3.0	_	_	
Health service		4.9	9.36	5.1	\$12.56	8.0	
2		3.7	8.04	3.6	Ψ12.50	0.0	
3		6.4	8.27	6.4	_	_	
4	-	9.3	9.01	6.7	_	_	
5		1.4	13.45	1.4	_	_	
		4.3	12.18	4.8	_	_	
Health aides, except nursing		-	12.10	1	_	_	
5		2.5 4.6	0.70	4.7	_	_	
Nursing aides, orderlies and attendants		_	8.79	1	_	_	
2		3.7	8.04	3.6	_	_	
3		6.2	7.95	6.2	_	_	
4		7.3	8.89	6.6	-		
Cleaning and building service		6.8	8.27	6.5	13.36	5.5	
1		6.9	7.52	6.5	12.44	4.1	
2		5.5	8.59	5.6	_	_	
3		10.5	_	_	-	-	
4	. 12.14	6.9	_	_	-	_	
Supervisors, cleaning and building service							
workers		12.8	11.57	14.9	_	-	
Maids and housemen	7.96	5.3	7.96	5.3	-	-	
1	. 7.50	5.1	7.50	5.1	-	_	
Janitors and cleaners	. 8.72	8.9	7.90	8.5	12.62	3.7	
1	. 8.05	9.0	7.53	8.3	12.44	4.1	
2	. 9.09	7.0	8.79	8.6	-	-	
3	. 11.96	9.7	_	_	_	-	
Personal service	. 12.26	15.5	12.12	15.7	_	-	
3	. 9.15	10.0	9.15	10.0	l –	_	
4	. 12.92	14.2	12.92	14.2	_	_	
Service, n.e.c.	_	12.5	8.46	10.0	_	_	

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.
2 Each occupation for which data are collected in an establishment is

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, etc. 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 appendixes C and D for more information.

occupation. See appendixes C and D 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.

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

<sup>4</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and

of all workers and dividing by the number of workers, weighted by hours.

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

Table 4-3. Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
All	\$10.71	5.2	\$9.59	5.5	\$16.16	8.5
All excluding sales	11.31	6.1	10.00	6.8	16.20	8.6
White collar	13.52	7.1	11.85	8.3	18.87	9.1
1	6.65	2.9	6.55	2.5	-	-
2	8.49	9.5	-	_	10.06	9.7
3 4	8.95 11.88	5.8 8.4	8.66 10.73	6.3 7.9	11.29 15.09	5.5 15.6
5	14.56	6.2	15.31	7.9	13.09	7.4
6	17.60	3.4	-		-	_
7	20.21	7.6	19.49	9.2	_	_
8	23.01	7.4	23.98	8.1	. <del>.</del> .	
9	31.76	8.5	29.60	5.9	33.27	11.7
10 11	39.63 36.12	5.4 7.6	_	_	37.57	3.3
12	45.48	2.0	_	I _	45.37	3.1
Not able to be leveled	18.99	30.4	20.79	33.4	5.57	-
White collar excluding sales	16.95	6.3	15.67	8.7	18.96	9.1
1	6.69	5.9	6.41	4.7	_	_
2	9.60	6.2	9.07	4.7	10.06	9.7
3 4	9.86	3.0	9.45	2.8	11.16	6.0
5	12.99 14.39	7.8 7.1	11.73 15.27	5.6 9.4	15.09 13.20	15.6 7.4
6	17.86	4.5	-	- 5.4	-	-
7	20.40	8.5	19.61	10.6	_	_
8	23.01	7.4	23.98	8.1	_	_
9	31.76	8.5	29.60	5.9	33.27	11.7
10	39.63	5.4	-	_	37.57	3.3
11 12	36.12 45.48	7.6 2.0	_	_	- 45.37	3.1
Not able to be leveled	20.50	31.5	22.96	34.5	-	-
Professional specialty and technical	25.02	7.0	24.16	8.9	26.15	10.8
Professional specialty	26.90	7.0	26.02	10.3	27.95	9.1
5	12.98	7.3	12.58	19.8	_	_
7	25.23	6.1	24.47	7.9	_	_
8 9	23.01 31.76	7.4 8.5	23.98 29.60	8.1 5.9	33.27	11.7
10	39.63	5.4	-	-	37.57	3.3
11	36.64	8.2	_	_		_
12	43.64	2.6	-	_	43.64	2.6
Not able to be leveled	22.96	34.5	22.96	34.5	_	_
Health related	27.82 25.04	4.4 5.8	28.17 25.23	4.8 6.9	_	_
9	29.36	5.6	29.19	5.8	_	_
Registered nurses	26.77	4.1	27.01	4.6	_	_
8	25.18	5.8			-	_
9	29.36	5.6	29.19	5.8		_
Teachers, college and university	35.98	3.9	25.97	35.3	36.84	3.2
9 10	36.56 38.11	12.7 3.1	_	_		3.1
12	43.64	2.6	_		43.64	2.6
Other post-secondary teachers	35.22	3.9	_	_	36.14	3.7
10	38.11	3.1	_	-	38.11	3.1
Teachers, except college and university	24.71	15.5	20.67	12.3	25.41	17.1
5 9	13.45	8.7	12.58	19.8	_	_
Teachers, n.e.c.	32.74 30.80	13.9 15.0	21.58	11.3		_
5	11.44	6.4	-	-	_	_
9	36.65	5.3	_	-	_	_
Substitute teachers	17.96	5.4	_	-	_	-
Social scientists and urban planners	-	-	_	-	_	_
	_	. – 1	_	_	. –	I –
Social, recreation, and religious workers Writers, authors, entertainers, athletes, and	_					

Table 4-3. Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry		nd local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
White collar -Continued						
Professional specialty and technical -Continued						
Professional specialty -Continued						
Writers, authors, entertainers, athletes, and professionals, n.e.c. –Continued						
Not able to be leveled	\$23.04	34.7	\$23.04	34.7	_	_
Technical	13.73	10.0	15.38	4.8	_	_
Everytive administrative and managerial	40.00	17.0				
Executive, administrative, and managerial  Executives, administrators, and managers	40.88 40.88	17.9 17.9	-	_	_	_
Sales	8.31	6.3	8.27	6.4	_	_
1	6.63	2.7	6.63	2.7	_	-
3	8.31	9.2	8.23	9.3	_	-
4	9.21	13.8	9.21	13.8	_	_
Sales workers, furniture and home furnishings	7.68	9.7	7.68	9.7	_	_
3	8.37	8.4	8.37	8.4	_	_
Sales workers, other commodities  Cashiers	7.36	4.3 7.3	7.36 10.44	4.3 7.5	_	_
3	10.49 10.33	10.6	10.44	11.2	_	_
•						
Administrative support, including clerical	10.87	4.7	9.72	4.2	\$12.90	8.2
1	6.69	5.9	6.41	4.7	-	- 0.7
2 3	9.60 9.90	6.2 3.2	9.07 9.45	4.7 2.8	10.06 12.15	9.7 3.8
4	13.02	8.0	11.72	5.8	15.19	15.8
Secretaries	12.78	7.0	12.78	7.0	- 15.13	-
4	13.86	6.3	13.86	6.3	_	_
Transportation ticket and reservation agents	10.98	7.6	10.98	7.6	_	_
Receptionists	8.77	12.8	_	_	_	_
General office clerks	9.67	6.9	8.61	7.5	12.75	7.5
2	10.47	8.7	-		_	_
3 Teachers' aides	10.22 12.93	4.5 10.7	9.80	4.0	12.93	10.7
4	15.20	19.3	_	_	15.20	19.3
Administrative support, n.e.c.	7.07	11.5	6.43	8.7	-	-
Blue collar1	9.43	5.2 3.4	9.37	5.2 3.4	_	_
2	7.35 10.27	8.4	7.35 10.27	8.4		_
3	10.67	11.6	10.50	11.8	_	_
Precision production, craft, and repair	_	_	_	_	_	_
Machine operators, assemblers, and inspectors	_	_	_	_	_	_
Transportation and material moving	10.66	6.7	10.41	6.6	_	_
Handlers, equipment cleaners, helpers, and laborers	9.06	6.6	9.06	6.6	_	_
1	7.20	4.1	7.20	4.1	_	_
2	10.17	9.2	10.17	9.2	_	-
3	11.02	13.8	11.02	13.8	_	-
Stock handlers and baggers	10.61	13.7	10.61	13.7	_	-
Freight, stock, and material handlers, n.e.c	11.13	5.1	11.13	5.1	_	-
Hand packers and packagers	9.86	7.2	9.86	7.2	_	_
Laborers, except construction, n.e.c	7.86 6.86	6.6 3.1	7.86 6.86	6.6 3.1	_	-
'	3.00	3.1	3.00	5.1		
Service	7.25	3.8	6.84	3.2	9.73	9.1
1	6.55	3.8	6.30	3.2	9.54	4.8
2	7.51	4.3	7.32	4.4	0.65	15.0
3	8.41	6.7	7.90	6.6	9.65	15.0

Table 4-3. Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
ervice -Continued						
4	\$10.38	10.9	-	_	_	_
Protective service	7.61	7.7	_	_	_	-
Food service	6.82	3.4	\$6.49	3.0	\$10.43	4.1
1	6.19	2.5	6.00	1.7	_	_
2	7.57	6.6	7.25	7.4	_	_
3	7.36	8.1	6.97	7.5	_	_
Waiters, waitresses, and bartenders	6.02	2.0	6.02	2.0	_	_
1	6.06	3.4	6.06	3.4	_	_
2	5.80	.5	5.80	.5	–	_
Waiters and waitresses	5.97	2.2	5.97	2.2	–	_
Other food service	7.33	5.6	6.83	5.3	10.43	4.1
1	6.25	3.5	5.97	1.5	–	_
2	8.80	3.8	_	_	_	_
3	8.53	5.4	_	_	–	_
Food counter, fountain, and related	7.34	11.4	7.34	11.4	_	_
Food preparation, n.e.c.	6.71	5.6	6.15	2.5	_	_
1	6.39	4.6	6.02	1.9	_	_
Health service	9.47	8.6	9.22	10.0	l _	_
3	8.94	8.1	-	-	_	_
Nursing aides, orderlies and attendants	8.70	6.9	8.59	7.7	l _	_
3	8.94	8.1	_		_	_
Cleaning and building service	_	_	_	_	l _	_
Personal service	8.04	6.3	7.38	6.0	10.25	6.2
1	6.91	6.9	6.16	2.6	9.05	6.2
2	7.35	5.2	7.30	5.2		_
3	10.10	7.3	_	_	_	_
Early childhood teachers' assistants	10.29	8.1	_	_	10.58	8.0
Child care workers, n.e.c.	8.22	10.6	6.94	3.8	10.12	8.0
1	7.33	5.2	-	_	-	_
Service, n.e.c.	7.05	10.5	_	1 _	l _	_

<sup>1</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more

hazard pay. Excluded are premium pay for overtime, vacations, holidays,

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. occupational groups may include data for categories not shown separately. In THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

information.

2 Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, etc. 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 appendixes C and D 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 Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and

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.

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

Table 5-1. Selected worker characteristics: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

		Private indu	stry and Sta	ate and local g	jovernment				
Occupational group	Full-time workers <sup>3</sup>	Part-time workers <sup>3</sup>	Union <sup>4</sup>	Nonunion <sup>4</sup>	Time <sup>5</sup>	Incentive <sup>5</sup>			
			N	lean					
All occupations	\$19.06 19.09	\$10.71 11.31	\$20.88 21.06	\$17.21 17.33	\$18.26 18.58	\$18.35 13.93			
White collar	23.58 24.14	13.52 16.95	23.27 23.74	22.49 23.69	22.73 23.76	22.23 18.71			
Professional specialty and technical Professional specialty Technical Executive, administrative, and managerial Sales Administrative support, including clerical	30.17 32.12 21.97 31.43 18.56 14.29	25.02 26.90 13.73 40.88 8.31 10.87	31.43 32.56 23.68 24.72 13.46 15.16	28.87 31.24 20.87 32.37 15.98 13.42	29.88 31.80 21.59 31.45 12.01 14.04	- - - - 23.08			
Blue collar  Precision production, craft, and repair  Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  Service	13.81 19.65 10.48 13.51 10.20	9.43 - - 10.66 9.06	18.52 23.21 14.99 19.30 12.55	11.56 17.25 9.69 9.60 8.96	13.66 19.83 10.53 13.00 10.05	12.71 16.61 9.84 15.93			
	Relative error <sup>6</sup> (percent)								
All occupations	2.5 2.6	5.2 6.1	3.0 3.0	3.3 3.5	2.5 2.6	11.4 11.1			
White collar	2.3 2.3	7.1 6.3	3.0 2.9	3.0 3.0	2.3 2.2	13.3 29.1			
Professional specialty and technical	2.9 3.1 5.4 3.3 9.1 1.8	7.0 7.0 10.0 17.9 6.3 4.7	2.9 2.7 14.0 8.6 8.4 2.6	4.5 4.8 4.9 3.3 9.8 2.1	2.8 2.9 5.4 3.3 5.5	- - - - 13.2			
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	4.5 4.6 5.3 14.2 4.1	5.2 - - 6.7 6.6	6.0 3.1 12.2 12.6 7.4	4.0 5.6 5.4 9.3 3.5	4.6 4.7 5.7 14.6 4.0	10.1 12.4 10.3 2.0			
Service	6.3	3.8	9.5	5.2	5.5	_			

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

<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more intermatics.

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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 Union workers are those whose wages are determined through

collective bargaining.

 $<sup>^{\</sup>mbox{\scriptsize 5}}$  Time workers' wages are based solely on an 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.

6 The relative standard error (RSE) is the standard error expressed as a calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix

Table 5-2. Major industry division: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, Los Ángeles-Riverside-Orange County, CA, April 2000

				Fu	II-time an	d part-tir	me workers			
		Good	ls-produc	ing indus	stries <sup>3</sup>		Service-	producing in	dustries <sup>4</sup>	
Occupational group	All private industries	Total	Mining	Con- struc- tion	Manu- factur- ing	Total	Transport- ation and public util- ities	Wholesale and retail trade	Finance, insurance, and real estate	Serv- ices
						Mean				
All occupations		_ _	\$25.57 25.52	_ _	_ _	_ _	_ _	_ _	_ _	_ _
White collar		_ _	38.62 39.04	- -	_ _	_ _	_ _	_ _	_ _	-  -
Professional specialty and technical		_ _	28.18	- -	-	_ _				-
Technical  Executive, administrative, and managerial  Sales		- - -	56.20	- -	- - -	- - -	_ _ _	- - -	_ _ _	-  -
Administrative support, including clerical		_	15.75	-	_	_	_	_	_	-
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving	18.98 10.37	- - -	17.98 22.58 - -	- - -	- - -	- - -	- - -	- - -	- - - -	- - -
Handlers, equipment cleaners, helpers, and laborers	9.74	_	_	_	_	_	_	_	_	_
Service	8.47	_	_	-	_	_	_	_	-	_
			ı		Relative	e error <sup>5</sup> (	percent)	1		1
All occupations	3.2	_	11.9	_	_	_	_	_	_	_
All excluding sales	3.4	_	12.1	-	-	_	_	_	-	-
White collar		_ _	12.2 12.5	- -	- -	- -		-	_ _	-  -
Professional specialty and technical	4.8	- -	7.1 -	- -	-	- -	_ _	_ _	_ _	-  -
Technical Executive, administrative, and managerial Sales	3.6 9.0	- - -	9.5 -	- - -	- - -	_ _ _	- - -	- - -	- - -	- - -
Administrative support, including clerical		_	11.3	-	_	_	_	_	_	-
Precision production, craft, and repair  Machine operators, assemblers, and inspectors  Transportation and material moving	5.4 5.3	- - - -	6.4 7.1 – –	- - -	- - -	- - -	- - -	- - -	- - -	- - -
Handlers, equipment cleaners, helpers, and laborers	4.1	_	_	_	_	_	_	_	_	_
Service	3.5	_	_	-	_	_	_	_	_	_

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

<sup>2</sup> A classification system including about 480 individual occupations is used to cover

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weighted by nours.

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

Goods-producing industries include mining, construction, and manufacturing.

Service-producing industries include transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

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

Table 5-3. Establishment employment size: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

		Full-time	and part-time	e workers	
Occupational group	All private		100	workers or r	more
Occupational group	All private industry workers	50 - 99 workers <sup>3</sup>	Total	100 - 499 workers	500 workers or more
			Mean		
All occupations		\$15.59 15.20	\$17.17 17.37	\$14.77 14.61	\$19.84 20.28
White collar	22.01	21.89	22.04	19.18	24.43
White-collar excluding sales	23.27	23.47	23.24	19.95	25.60
Professional specialty and technical	31.05 22.28	34.98 40.39 19.40	28.19 29.94 22.66	21.96 22.41 21.07	30.35 32.11 23.56
Executive, administrative, and managerial	32.09 15.74	31.67 18.08	32.17 14.68	32.03 16.26	32.28 11.27
Administrative support, including clerical	13.66	13.37	13.72	13.26	14.26
Blue collar	18.98 10.37	11.71 16.99 9.89 8.56 8.76	13.37 19.54 10.50 13.20 10.04	12.12 17.18 9.90 13.71 9.30	15.99 23.24 12.06 12.21 11.72
Service	8.47	7.44	8.78	8.19	9.27
		Relat	ive error <sup>4</sup> (p	ercent)	
All occupations	3.2	8.3	3.4	5.1	4.7
All excluding sales		9.2	3.6	5.5	4.7
White collar		9.2 10.6	3.0 3.0	6.0 6.6	3.4 2.7
Professional specialty and technical	4.8	20.4 19.8 8.8 8.1 15.4 4.5	3.6 3.7 7.0 4.0 10.7 2.6	9.3 11.3 12.9 8.0 12.9 4.3	3.0 2.7 8.5 3.3 6.0 2.6
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	5.3 15.2	6.3 7.8 9.0 10.2 6.4	5.8 6.2 6.2 16.4 4.7	6.3 7.0 6.1 20.1 4.3	10.2 6.6 11.8 24.7 9.7
Service	3.5	5.1	4.2	4.3	7.3

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

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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.

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

Sestablishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

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

Table 6-1. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	-		Median		
Occupation <sup>3</sup>	10	25	50	75	90
All	\$6.75	\$9.21	\$14.72	\$23.66	\$34.91
All excluding sales	6.80	9.31	14.87	24.07	35.21
White collar	9.72	13.00	18.77	29.40	40.26
White collar excluding sales	11.00	13.89	19.69	31.07	41.01
Professional specialty and technical	15.79	20.71	27.82	36.79	43.10
Professional specialty	18.29	23.59	31.39	37.42	44.66
Engineers, architects, and surveyors	26.15	27.33	32.55	38.80	50.97
Aerospace engineers	24.26	29.13	34.60	43.10	43.10
Civil engineers	26.00 14.57	26.15 27.74	26.15 35.00	28.34 36.54	31.45 36.79
Mechanical engineers Engineers, n.e.c.	26.49	29.90	32.55	37.77	44.80
Mathematical and computer scientists	22.64	24.17	26.66	32.47	36.40
Computer systems analysts and scientists	22.64	24.17	26.66	32.38	36.82
Natural scientists	18.27	25.71	28.76	35.21	36.84
Health related	19.08	22.00	24.51	27.63	34.99
Physicians	14.25	16.01	57.69	65.00	106.82
Registered nurses	20.15	22.40	24.64	27.48	28.67
Pharmacists	20.52	20.52	37.70	40.00	46.05
Teachers, college and university	25.19	30.93	38.51	44.16	50.75
Business, commerce, and marketing teachers	38.59	38.59	40.58	43.95	111.66
English teachers	27.89	30.76	32.35	42.08	42.08
Other post-secondary teachers	28.45	33.13	39.56	46.14	50.75
Teachers, except college and university	14.45	27.31	35.69	38.61	44.18
Prekindergarten and kindergarten	13.29	13.29	13.29	15.27	18.61
Elementary school teachers	26.15	34.27	37.00	37.40	44.66
Secondary school teachers	32.05	34.76	36.16	39.23	41.15
Teachers, n.e.c.	12.55	18.54	33.15	44.18	44.18
Substitute teachers	12.14	17.25	18.52	18.52	22.25
Vocational and educational counselors	9.81	11.17	20.52	44.91	44.91
Librarians, archivists, and curators	- 15.25	34.03	35.20	42.22	42.86
Social scientists and urban planners Psychologists	15.25	16.83	42.22	42.22	42.86
Social, recreation, and religious workers	12.76	12.76	19.63	28.23	29.40
Social workers	12.76	16.01	20.41	29.40	29.40
Recreation workers	8.23	12.16	12.16	19.02	23.23
Lawyers and judges	28.96	28.96	38.26	48.10	58.49
Lawyers	28.96	28.96	38.26	48.10	58.49
Writers, authors, entertainers, athletes, and					
professionals, n.e.c.	15.38	18.84	37.79	47.98	80.54
Designers	15.79	17.62	42.48	44.37	46.80
Editors and reporters	18.47	35.56	35.56	48.08	53.60
Professional, n.e.c.	16.24	18.84	26.10	28.50	30.92
Technical	13.66	16.05	18.76	23.95	29.98
Clinical laboratory technologists and technicians	12.45	18.76	24.40	25.83	26.86
Radiological technicians	18.39	19.72	21.47	21.49	21.75
Licensed practical nurses	13.66	14.25	14.82	16.50	16.73
Health technologists and technicians, n.e.c	13.53	15.71	16.34	18.27	22.38
Electrical and electronic technicians	15.96	18.53	20.86	26.34	29.98
Engineering technicians, n.e.c.	17.29	17.29	22.72	26.19	28.58
Airplane pilots and navigators  Technical and related, n.e.c.	22.56 17.30	22.56 19.69	98.03 21.19	130.41 30.63	163.61 42.00
recommed and related, me.o.	17.50	15.05	21.10	00.00	42.00
Executive, administrative, and managerial	17.00	21.11	28.85	39.42	50.01
Executives, administrators, and managers	18.09	24.85	33.65	43.87	55.29
Financial managers	22.56	29.33	33.41	40.60	49.02
Personnel and labor relations managers	24.15	30.20	32.46	54.17	54.17
Managers, marketing, advertising, and public	10.00	20.07	24.05	EC 40	50.50
relations	18.09	22.97	31.25	56.49	58.52
	17.00	24.60	43.02	51.00	56.01
Managers, medicine and health	21.85	25.70	33.26	36.98	42.38
establishments	12.69	13.46	16.04	18.74	35.09
	16.92	23.58	27.25	37.02	43.87
Managers, service organizations, n.e.c	10.92				
Managers, service organizations, n.e.c	18.26	27.80	34.92	44.53	55.32
Managers, service organizations, n.e.c.  Managers and administrators, n.e.c.  Management related	18.26 16.99	27.80 18.98	23.00	44.53 28.43	33.17
Managers, service organizations, n.e.c	18.26	27.80		44.53	

Table 6-1. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	Occupation <sup>3</sup>	10	25	Median 50	75	90
Vhite co	bllar –Continued					
<b>-</b>	the administrative and managed Continued					
	tive, administrative, and managerial –Continued lanagement related –Continued					
10	Management analysts	\$18.39	\$24.57	\$25.98	\$34.37	\$37.14
	Personnel, training, and labor relations	,	'	,	, , ,	•
	specialists	14.42	17.67	21.32	28.43	28.43
	Purchasing agents and buyers, n.e.c.	19.51	20.32	20.41	22.08	27.40
	Inspectors and compliance officers, except construction	18.86	24.07	24.07	25.95	37.4°
	Management related, n.e.c.	16.32	18.69	21.60	29.81	32.9
Sales		6.70	7.40	12.47	20.21	25.8
	Supervisors, sales	14.60	15.12	18.51	25.13	110.00
	Sales, other business services	6.00	8.87	13.32	22.36	25.8
	Sales representatives, mining, manufacturing, and wholesale	15.35	20.49	22.26	24.44	29.70
	Sales workers, motor vehicles and boats	15.31	18.77	24.34	27.96	30.0
	Sales workers, apparel	6.12	6.36	7.30	10.76	14.2
	Sales workers, furniture and home furnishings	6.30	6.58	8.25	9.53	10.8
	Sales workers, other commodities	6.80	7.40	9.56	16.30	21.2
	Cashiers	6.70	7.11	11.09	12.60	16.7
	Sales support, n.e.c.	6.62	9.13	12.28	12.56	13.5
۸dmir	nistrative support, including clerical	9.06	11.27	13.45	16.41	19.1
Admin	Supervisors, general office	16.83	17.31	18.53	22.50	23.4
	Supervisors, distribution, scheduling, and	. 0.00		10.00		
	adjusting clerks	18.69	18.69	20.72	26.14	28.7
	Secretaries	12.00	14.19	16.43	19.17	21.2
	Typists	12.15	12.15	13.91	14.82	14.8
	Interviewers	9.13	9.13	10.51	12.21	12.7
	Transportation ticket and reservation agents  Receptionists	10.88 8.97	11.34 9.12	13.77 11.00	16.05 12.31	20.7 15.0
	Information clerks, n.e.c.	7.47	10.63	11.48	11.56	13.4
	Order clerks	6.85	8.44	11.27	13.54	20.7
	Personnel clerks, except payroll and timekeeping	11.00	12.00	13.10	18.18	18.4
	Library clerks	10.00	10.00	12.04	15.34	16.2
	Records clerks, n.e.c.	10.97	12.15	12.15	14.42	18.8
	Bookkeepers, accounting and auditing clerks	10.81	12.16	13.80	15.83	18.1
	Payroll and timekeeping clerks  Duplicating machine operators	13.18 7.07	14.07 11.20	14.37 13.23	17.31 16.29	23.2- 16.2
	Telephone operators	8.08	10.00	10.83	13.35	16.4
	Mail clerks, except postal service	6.60	8.61	11.48	11.56	13.5
	Dispatchers	13.75	19.70	19.70	19.70	21.2
	Production coordinators	13.10	14.87	17.15	19.44	21.0
	Traffic, shipping and receiving clerks	8.46	8.50	9.42	11.65	12.1
	Stock and inventory clerks  Meter readers	9.50	11.20 12.50	13.65	18.30 26.09	19.6
	Investigators and adjusters, except insurance	12.35 11.87	14.43	16.80 16.19	19.12	26.0 19.1
	Eligibility clerks, social welfare	10.68	13.68	14.27	14.42	14.8
	Bill and account collectors	9.97	10.21	13.78	14.02	15.0
	General office clerks	9.00	10.86	12.61	15.20	17.0
	Bank tellers	8.44	8.54	8.54	9.14	10.3
	Data entry keyers	9.68	10.00	13.89	14.31	17.0
	Teachers' aides	8.46	9.30	12.16	13.23	16.9
	Administrative support, n.e.c.	8.66	11.27	12.99	16.12	20.23
Blue col	lar	6.58	7.89	11.19	17.98	24.0
Precis	sion production, craft, and repair	10.23	14.86	20.28	23.97	28.9
	Supervisors, mechanics and repairers	18.42	22.85	24.31	26.31	35.28
	Automobile mechanics	12.27	15.30	17.08	19.81	24.3
	Industrial machinery repairers	15.74	17.35	17.35	21.91	26.9
	Machinery maintenance	9.04	10.33	10.37	13.00	23.7
	Electronic repairers, communications and	16.00	20.20	24.00	22.45	20.5
	industrial equipment  Mechanics and repairers, n.e.c.	16.22 10.00	20.28 13.62	21.08 15.40	23.15 20.51	29.52 25.00
	Carpenters	15.20	18.00	20.70	22.23	24.82

Table 6-1. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Blue collar -Continued					
Precision production, craft, and repair -Continued					
Electricians	\$18.80	\$20.63	\$25.87	\$26.53	\$29.53
Painters, construction and maintenance	7.62	7.62	10.23	20.28	20.28
Construction trades, n.e.c.	15.77	16.60	16.78	22.52	24.44
Drillers, oil well	13.45	13.50	15.38	23.69	23.8
Supervisors, production	13.84 10.84	18.00 17.07	21.75 17.63	34.50 23.89	42.6° 24.09
Machinists	12.16	14.66	19.00	20.96	22.6
Electrical and electronic equipment assemblers	7.04	7.50	9.08	11.80	20.80
Butchers and meat cutters	6.00	6.89	7.53	15.93	16.5
Inspectors, testers, and graders	10.70	12.95	16.00	21.78	23.2
Water and sewer treatment plant operators	18.73	18.73	22.10	22.85	25.59
Machine operators, assemblers, and inspectors	6.40	7.28	9.02	12.25	16.2
Fabricating machine operators, n.e.c.	7.38	8.45	9.00	15.98	20.9
Molding and casting machine operators  Printing press operators	6.00 8.75	6.18 8.75	6.18 11.92	8.00 18.14	11.19 27.2
Textile sewing machine operators	6.21	6.55	7.99	8.42	8.8
Mixing and blending machine operators	7.89	8.02	9.21	11.00	13.5
Photographic process machine operators	8.49	8.60	8.91	14.36	16.7
Miscellaneous machine operators, n.e.c	6.56	7.25	9.41	12.25	21.5
Welders and cutters	7.89	10.19	14.40	24.71	28.0
Assemblers  Production inspectors, checkers and examiners	6.46 8.12	7.28 9.31	9.75 11.43	11.71 12.28	13.80 13.00
Transportation and material moving					
Truck drivers	6.00 7.17	7.65 7.89	10.95 11.24	17.02 17.02	26.8 19.0
Bus drivers	8.28	9.01	10.38	13.74	15.8
Industrial truck and tractor equipment operators	7.00	10.56	11.43	16.77	19.0
Handlers, equipment cleaners, helpers, and laborers	6.50	7.12	9.00	11.39	16.3
Groundskeepers and gardeners, except farm	6.50	6.50	11.61	12.26	19.0
Helpers, mechanics and repairers	6.25	6.52	9.00	12.71	21.9
Construction laborers  Production helpers	7.10 6.57	7.10 7.55	7.55 9.21	11.18 9.21	12.18 9.50
Stock handlers and baggers	6.22	6.59	9.42	12.20	18.80
Machine feeders and offbearers	6.33	7.63	7.92	13.47	13.4
Freight, stock, and material handlers, n.e.c	5.75	6.50	7.95	12.27	16.3
Vehicle washers and equipment cleaners	6.00	6.11	6.65	8.40	8.40
Hand packers and packagers	6.63	7.12	8.00	9.61	11.2
Laborers, except construction, n.e.c	7.01	7.84	9.16	12.50	16.00
Service	6.00	6.42	8.07	12.75	24.12
Protective service	6.12	7.75	11.23	24.36	32.5
Police and detectives, public service  Sheriffs, bailiffs, and other law enforcement	20.53	24.36	26.57	28.40	33.7
officers	20.68	22.45	24.12	24.12	24.12
Guards and police, except public service	6.12	7.35	7.75	8.11	9.8
Food service	5.75	5.85	6.71	8.85	12.00
Waiters, waitresses, and bartenders	5.75	5.75	5.82	6.23	8.3
Bartenders	5.75	8.00	8.00	8.48	9.10
Waiters and waitresses	5.75 5.75	5.75 5.75	5.82 5.75	5.90 6.23	6.50
Other food service	5.75 5.84	5.75 6.17	5.75 7.68	10.30	8.3 12.9
Supervisors, food preparation and service	8.05	14.79	16.87	18.55	18.5
Cooks	6.31	8.00	8.45	11.79	12.9
Food counter, fountain, and related	5.75	5.84	6.17	8.07	9.40
Kitchen workers, food preparation	6.49	6.92	7.36	10.31	11.8
Food preparation, n.e.c.	5.82	6.00	6.40	7.82	9.90
Health service	6.88	7.54	8.88	12.08	13.80
Health aides, except nursing	10.43	11.01	12.84	14.38	14.5
Nursing aides, orderlies and attendants	6.88 6.00	7.35 6.25	7.82 6.45	9.50 9.95	13.2° 13.8
Supervisors, cleaning and building service	0.00	0.23	0.43	3.30	13.02
workers	6.10	10.35	11.99	14.50	20.78

Table 6-1. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Service –Continued Cleaning and building service –Continued Maids and housemen Janitors and cleaners Personal service Attendants, amusement, and recreation facilities Public transportation attendants Early childhood teachers' assistants Child care workers, n.e.c. Service, n.e.c.	\$5.75	\$6.45	\$7.54	\$8.23	\$10.76
	6.00	6.25	6.42	9.93	13.74
	6.06	6.50	8.94	11.01	14.62
	5.75	5.75	6.70	8.94	10.15
	9.50	13.26	29.60	42.92	42.92
	8.94	9.70	9.70	9.70	12.75
	6.50	7.78	11.01	11.03	14.81
	6.06	6.06	7.50	7.51	14.00

<sup>1</sup> Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th 50th 75th and 90th percentiles follow the same logic. Hourty and nine-terms are in jobs averlaging the same of mole. The calculations of the 25th, 50th, 75th, 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, holidays, nonproduction bonuses, and tips.

2 All workers include full-time and part-time workers.

 $^3\,$  A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified.

Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN

Table 6-2. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

		ı	Private industr	y	
Occupation <sup>3</sup>	10	25	Median 50	75	90
	\$6.50	\$8.35	\$13.00	\$21.47	\$31.73
All excluding sales	6.50	8.42	13.09	21.53	32.12
White collar	8.98	12.42	18.34	27.80	39.36
White collar excluding sales	10.15	13.18	19.12	29.98	40.76
Professional specialty and technical	14.66	19.67	26.49	34.03	43.10
Professional specialty	16.22	22.63	28.18	35.56	47.4
Engineers, architects, and surveyors	26.25	27.74	32.88	39.08	51.09
Aerospace engineers	24.26	29.13	34.60	43.10	43.10
Mechanical engineers	14.57	26.62	27.74	36.34	36.79
Engineers, n.e.c.	26.49	29.90	32.55	37.77	44.80
Mathematical and computer scientists	24.55	25.54	30.38	32.78	36.40
Computer systems analysts and scientists	25.00	26.13	29.98	32.47	36.82
Natural scientists	16.22	24.03	35.21	35.21	36.84
Health related	18.85	21.59	24.82	27.95	35.92
Registered nurses	20.15	22.00	24.69	27.50	29.00
Pharmacists	20.52	20.52	37.70	40.00	46.05
Teachers, college and university	21.43	28.45	30.76	42.47	57.18
Business, commerce, and marketing teachers	38.59	38.59	40.58	42.47	111.66
Other post-secondary teachers	17.25	28.45	32.11	57.18	57.18
Teachers, except college and university	9.81	13.29	14.45	18.54	25.92
Secondary school teachers	20.05	20.05	32.05	32.05	32.05
Teachers, n.e.c.	10.00	14.45	18.54	24.79	31.39
Librarians, archivists, and curators	-	-	_	_	_
Social scientists and urban planners	-	_	_	-	_
Social, recreation, and religious workers Social workers	12.16 16.01	12.16 18.70	18.70 19.70	20.41 28.23	40.16 40.16
Lawyers and judges	_	_	_	_	_
Writers, authors, entertainers, athletes, and					
professionals, n.e.c.	12.98	18.84	37.79	47.98	80.54
Designers	15.79	17.62	42.48	44.37	46.80
Editors and reporters	18.47	35.56	35.56	48.08	53.60
Professional, n.e.c.	16.24	21.64	26.10	28.50	30.92
Technical	13.66	15.96	18.77	25.16	31.76
Radiological technicians	18.39	19.72	21.47	21.49	21.75
Licensed practical nurses	13.66	14.25	14.75	16.35	16.55
Health technologists and technicians, n.e.c	12.13	13.84	16.21	18.27	18.59
Electrical and electronic technicians	13.99	18.53	20.86	26.34	29.98
Engineering technicians, n.e.c.	17.29	17.29	22.72	26.19	42.92
Technical and related, n.e.c.	18.08	19.69	21.19	38.45	42.00
Executive, administrative, and managerial	17.00	21.55	30.07	39.42	50.01
Executives, administrators, and managers	18.09	24.97	33.41	43.87	55.99
Financial managers	21.63	27.92	32.21	40.56	49.02
Personnel and labor relations managers Managers, marketing, advertising, and public	24.15	24.15	32.46	32.46	33.2
relations	18.09	22.97	31.25	56.49	58.52
Administrators, education and related fields	13.50	17.00	18.27	32.10	57.70
Managers, medicine and health	21.85	28.99	33.26	36.98	42.38
Managers, service organizations, n.e.c	16.82	21.34	27.25	37.14	43.8
Managers and administrators, n.e.c	20.00	28.36	39.42	45.53	56.5
Management related	16.72	18.70	23.00	30.00	33.6
Accountants and auditors	16.87	19.62	23.30	30.00	32.3
Other financial officers	15.47	16.99	21.64	27.72	28.3
Management analysts	18.39	22.65	25.47	34.37	37.14
Personnel, training, and labor relations					
specialists	14.42	21.32	24.76	28.43	30.28
Purchasing agents and buyers, n.e.c	19.51	20.32	20.41	22.08	27.40
Management related, n.e.c.	16.32	18.28	21.83	30.07	33.20
Sales	6.70	7.40	12.47	20.21	25.8
Supervisors, sales	14.60	15.12	18.51	25.13	110.00
Sales, other business services	6.00	8.87	13.32	22.36	25.8
Sales representatives, mining, manufacturing,					
and wholesale	15.35	20.49	22.26	24.44	29.70
Sales workers, motor vehicles and boats	15.31	18.77	24.34	27.96	30.00

Table 6-2. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

			F	Private industr	y	
Occupation <sup>3</sup>		10	25	Median 50	75	90
White collar –Continued						
Sales -Continued						
Sales workers, apparel		\$6.12	\$6.36	\$7.30	\$10.76	\$14.2
Sales workers, furniture and ho		6.30	6.58	8.25	9.53	10.8
Sales workers, other commodit		6.80	7.40	9.56	16.30	21.2
Cashiers		6.70	7.00	11.09	12.60	16.7
Sales support, n.e.c		6.62	9.13	12.28	12.56	13.5
Administrative support, including cl	erical	8.75	10.71	12.96	16.35	19.1
Supervisors, general office		16.83	16.83	22.50	23.22	23.4
Secretaries		11.97	13.66	16.12	18.98	21.5
Transportation ticket and reserv	vation agents	10.88	11.34	13.77	16.05	20.7
Receptionists		8.97	9.12	11.00	12.31	15.0
Information clerks, n.e.c		7.47	10.63	11.48	11.56	13.4
Order clerks		6.85	8.44	10.00	13.02	14.6
Personnel clerks, except payro		11.00	12.00	13.10	18.18	18.4
Records clerks, n.e.c.		9.07	10.97	12.95	16.42	22.6
Bookkeepers, accounting and a		10.81	12.00	13.18	15.73	17.8
Payroll and timekeeping clerks		13.18	13.18	17.31	17.32	23.2
Telephone operators		6.45	8.08	10.42	10.83	10.8
Mail clerks, except postal service		6.60	9.80	11.56	11.56	13.5
Production coordinators		13.10	14.87	17.15	19.44	21.0
Traffic, shipping and receiving of		8.46	8.50	9.42	11.65	12.1
Stock and inventory clerks		9.50	11.20	13.65	18.30	19.6
Investigators and adjusters, exc Bill and account collectors		11.46	14.43	15.80	19.12	19.1 15.0
General office clerks		9.97 7.50	10.21 9.50	13.09 11.49	13.78 14.40	17.7
Bank tellers		8.44	8.54	8.54	9.14	10.3
Data entry keyers		8.76	10.00	10.51	16.94	17.0
Administrative support, n.e.c		8.66	10.71	12.21	16.11	19.1
			-		_	-
lue collar		6.55	7 65	10.61	16 95	22.99
		6.55	7.65	10.61	16.95	22.9
lue collar  Precision production, craft, and repa	air	9.43	13.62	19.31	23.57	26.3
Precision production, craft, and repa Supervisors, mechanics and re	airpairers	9.43 18.42	13.62 23.92	19.31 24.31	23.57 26.31	26.3 44.0
Precision production, craft, and reparation Supervisors, mechanics and re Automobile mechanics	air pairers	9.43 18.42 12.27	13.62 23.92 15.30	19.31 24.31 17.08	23.57 26.31 19.00	26.3 44.0 24.3
Precision production, craft, and reparation Supervisors, mechanics and re Automobile mechanics	airpairers	9.43 18.42	13.62 23.92	19.31 24.31	23.57 26.31	22.9 <sup>1</sup> 26.3 44.0 <sup>1</sup> 24.3 23.7
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics Machinery maintenance Electronic repairers, communic	pairersations and	9.43 18.42 12.27 9.04	13.62 23.92 15.30 10.33	19.31 24.31 17.08 10.37	23.57 26.31 19.00 13.00	26.3 44.0 24.3 23.7
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	pairersations and	9.43 18.42 12.27 9.04	13.62 23.92 15.30 10.33	19.31 24.31 17.08 10.37	23.57 26.31 19.00 13.00	26.3 44.0 24.3 23.7 29.5
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00	13.62 23.92 15.30 10.33 16.22 13.62	19.31 24.31 17.08 10.37 21.08 14.51	23.57 26.31 19.00 13.00 24.34 20.51	26.3 44.0 24.3 23.7 29.5 21.6
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	pairersations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00	13.62 23.92 15.30 10.33 16.22 13.62 16.65	19.31 24.31 17.08 10.37 21.08 14.51 19.00	23.57 26.31 19.00 13.00 24.34 20.51 21.97	26.3 44.0 24.3 23.7 29.5 21.6 22.2
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	airair pairersations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers attions and tenance	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and tenance	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics Machinery maintenance Electronic repairers, communic industrial equipment Mechanics and repairers, n.e.c Carpenters Painters, construction and main Drillers, oil well Supervisors, production Tool and die makers Machinists Electrical and electronic equipn	air pairers ations and intenance	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	atir	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and intenance ment assemblers  I inspectors n.e.c.	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics Machinery maintenance Electronic repairers, communic industrial equipment Mechanics and repairers, n.e.c Carpenters Painters, construction and mair Drillers, oil well Supervisors, production Tool and die makers Machinists Electrical and electronic equipm Butchers and meat cutters Inspectors, testers, and graders Machine operators, assemblers, and Fabricating machine operators, Molding and casting machine o Printing press operators	air pairers ations and intenance inent assemblers s ine.c. perators	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9 15.9 20.9 11.1; 27.2
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and ations are ations at a tion at	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42	26.3 44.0 24.3 23.7 29.5 21.6 22.2 22.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9 15.9 20.9 11.1 27.2 27.2 8.8
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21 7.89	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55 8.02	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99 9.21	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42 11.00	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 20.8 16.5 22.9 15.9 20.9 11.1 27.2 8.8 8 13.5
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21 7.89 8.49	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55 8.02 8.60	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99 9.21 8.91	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42 11.00 14.36	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 20.8 16.5 22.9 15.9 20.9 11.1 27.2 8.8 13.5 16.7
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21 7.89 8.49 6.56	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55 8.02 8.60 6.83	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99 9.21 8.91 8.63	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42 11.00 14.36 12.25	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9 15.9 20.9 11.1 27.2 8.8 13.5 16.7 21.5
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21 7.89 8.49 6.56 7.89	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55 8.02 8.60 6.83 10.19	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99 9.21 8.91 8.63 12.56	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42 11.00 14.36 12.25 18.26	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9 15.9 20.9 11.1 27.2 8.8 13.5 16.7 21.5 24.7
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21 7.89 8.49 6.56	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55 8.02 8.60 6.83	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99 9.21 8.91 8.63	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42 11.00 14.36 12.25	26.3 44.0 24.3
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21 7.89 8.49 6.56 7.89 6.46 8.12	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55 8.02 8.60 6.83 10.19 7.28 9.31	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99 9.21 8.91 8.63 12.56 9.75 11.43	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42 11.00 14.36 12.25 18.26 11.71 12.28	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 20.8 16.5 22.9 15.9 20.9 11.1 27.2 8.8 13.5 16.7 21.5 24.7
Precision production, craft, and repa Supervisors, mechanics and re Automobile mechanics	air pairers ations and	9.43 18.42 12.27 9.04 16.22 10.00 11.00 7.62 13.45 13.84 10.84 12.16 7.04 6.00 10.70 6.40 7.38 6.00 8.75 6.21 7.89 8.49 6.56 7.89 6.46	13.62 23.92 15.30 10.33 16.22 13.62 16.65 7.62 13.50 16.81 17.07 14.66 7.50 6.89 12.95 7.25 8.45 6.18 8.75 6.55 8.02 8.60 6.83 10.19 7.28	19.31 24.31 17.08 10.37 21.08 14.51 19.00 10.20 15.38 21.75 17.63 19.00 9.08 7.53 15.34 9.00 9.00 6.18 11.92 7.99 9.21 8.91 8.63 12.56 9.75	23.57 26.31 19.00 13.00 24.34 20.51 21.97 14.01 23.69 34.50 23.89 20.96 11.80 15.93 17.30 12.20 15.98 8.00 18.14 8.42 11.00 14.36 12.25 18.26 11.71	26.3 44.0 24.3 23.7 29.5 21.6 22.2 17.6 23.8 42.6 24.0 22.6 20.8 16.5 22.9 15.9 20.9 11.1 27.2 8.8 13.5 16.7 21.5 22.4 7

Table 6-2. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, private industry, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 Continued

Occupation <sup>3</sup> Blue collar –Continued  Handlers, equipment cleaners, helpers, and laborers Construction laborers	\$6.50 7.10	25 \$7.10	Median 50	75	90
Handlers, equipment cleaners, helpers, and laborers Construction laborers		\$7.10			
Construction laborers		\$7.10		ı	
	7.10	Ψ1.10	\$8.97	\$10.68	\$16.00
5		7.10	7.55	11.18	12.18
Production helpers	6.57	7.55	9.21	9.21	9.50
Stock handlers and baggers	6.22	6.59	9.42	12.20	18.86
Machine feeders and offbearers	6.33	7.63	7.92	13.47	13.47
Freight, stock, and material handlers, n.e.c	5.75	6.50	7.95	12.27	16.31
Vehicle washers and equipment cleaners	6.00	6.11	6.65	8.40	8.40
Hand packers and packagers	6.63	7.12	8.00	9.61	11.27
Laborers, except construction, n.e.c.	6.99	7.83	8.97	10.12	16.00
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Service	6.00	6.25	7.59	9.25	12.23
Protective service	6.12	7.35	7.75	8.11	9.84
Guards and police, except public service	6.12	7.35	7.75	8.11	9.64
Food service	5.75	5.84	6.49	8.35	11.79
Waiters, waitresses, and bartenders	5.75	5.75	5.82	6.23	8.35
Bartenders	5.75	8.00	8.00	8.48	9.16
Waiters and waitresses	5.75	5.75	5.82	5.90	6.50
Waiters'/Waitresses' assistants	5.75	5.75	5.75	6.23	8.35
Other food service	5.84	6.17	7.33	8.88	11.92
Supervisors, food preparation and service	8.05	15.60	16.87	18.55	18.67
Cooks	6.31	8.00	8.45	11.79	12.98
Food counter, fountain, and related	5.75	5.84	6.17	8.07	9.40
Kitchen workers, food preparation	6.49	6.49	6.94	7.36	8.18
Food preparation, n.e.c.	5.82	6.00	6.36	7.18	7.82
Health service	6.88	7.54	7.94	10.89	13.65
Health aides, except nursing	10.10	10.89	12.10	13.80	14.74
Nursing aides, orderlies and attendants	6.88	7.35	7.82	9.50	13.27
Cleaning and building service	6.00	6.25	6.42	9.43	11.60
Supervisors, cleaning and building service					
workers	6.10	7.00	11.60	14.50	14.50
Maids and housemen	5.75	6.45	7.54	8.23	10.76
Janitors and cleaners	6.00	6.02	6.39	8.00	10.00
Personal service	6.06	6.49	8.93	11.01	14.62
Attendants, amusement, and recreation facilities	5.75	5.75	6.70	8.94	10.15
Public transportation attendants	9.50	13.26	29.60	42.92	42.92
Child care workers, n.e.c.	6.41	7.50	11.01	11.01	14.81
Service, n.e.c.	6.06	6.06	7.23	7.51	12.83

Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay cost-of-living adjustments and hazard pay. include incentive pay, cost-of-living adjustments, and hazard pay.

Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips.

All workers include full-time and part-time workers.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN

All workers include full-time and part-time workers.

 $<sup>^{\</sup>rm 3}$  A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

Table 6-3. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

Occupation <sup>3</sup>	State and local government						
Occupation <sup>3</sup>	10	25	Median 50	75	90		
All excluding sales	\$12.20 12.20	\$14.80 14.80	\$21.75 21.75	\$32.25 32.46	\$39.23 39.23		
White collar	12.36 12.36	14.64 14.64	21.17 21.24	35.27 35.27	41.01 41.01		
Professional specialty and technical Professional specialty	16.99 19.63	23.45 25.57	34.27 35.27	38.13 38.61	42.86 44.18		
Engineers, architects, and surveyors Civil engineers	26.00 26.00	26.15 26.15	26.15 26.15	36.54 31.45	36.54 31.45		
Mathematical and computer scientists Natural scientists	- -	- - -	_ _ _	- - -	- - 07.05		
Health related  Registered nurses	19.08 22.62	23.45 23.45	23.82 23.98	25.07 25.07	27.85 25.57		
Teachers, college and university	25.23	34.34	39.56	45.14	50.75		
Other post-secondary teachers	30.93	35.31	39.56	45.14	50.75		
Teachers, except college and university	25.18	34.76	37.00	39.23	44.18		
Elementary school teachers	31.87	35.27	37.00	37.40	44.66		
Secondary school teachers	32.98	34.76	38.13	39.23	41.15		
Teachers, n.e.c.	33.15	38.77	44.18	44.18	44.18		
Vocational and educational counselors	20.52	20.52	37.53	44.91	44.91		
Librarians, archivists, and curators	_	_	_	_	_		
Social scientists and urban planners	_	_	_	_	-		
Social, recreation, and religious workers	12.76	12.76	20.42	29.40	29.40		
Social workers	12.76	12.76	20.66	29.40	29.40		
Lawyers and judges	_	_	_	_	_		
Writers, authors, entertainers, athletes, and							
professionals, n.e.c.	-			_	_		
Technical	12.45	16.34	17.46	22.56	26.50		
Technical and related, n.e.c	17.30	19.62	20.71	21.85	24.23		
Executive, administrative, and managerial	17.67	18.80	25.70	36.13	50.14		
Executives, administrators, and managers	16.04	18.26	34.76	43.04	54.17		
Administrators, education and related fields	43.02	43.02	46.37	51.00	56.01		
Managers and administrators, n.e.c.	18.26	18.26	29.95	40.30	40.30		
Management related	17.67	19.01	21.60	26.45	28.72		
Accountants and auditors	19.01	19.01	26.45	28.72	28.72		
Management related, n.e.c	19.28	21.60	21.60	21.60	21.60		
Sales	-	_	_	_	_		
Administrative support, including clerical	11.78	12.36	14.27	16.43	19.70		
Supervisors, general office	17.98	18.26	18.53	18.97	19.80		
Secretaries	14.37	14.80	17.48	19.17	19.17		
Library clerks	12.04	12.04	14.04	15.34	16.25		
Bookkeepers, accounting and auditing clerks	13.26	14.56	15.13	18.06	19.97		
Eligibility clerks, social welfare	14.27	14.27	14.27	14.42	14.87		
General office clerks	11.78	12.21	13.05	15.20	16.34		
Teachers' aides	8.47	10.07	12.20	13.23	16.95		
Administrative support, n.e.c	12.72	15.27	17.19	20.69	21.29		
Blue collar	15.27	16.60	21.35	26.06	30.87		
Precision production, craft, and repair	16.60	20.28	23.15	29.50	30.87		
Construction trades, n.e.c.	15.32	15.77	16.60	16.78	22.52		
Water and sewer treatment plant operators	18.73	18.73	22.10	22.85	25.59		
Machine operators, assemblers, and inspectors	-	_	-	-	-		
Transportation and material moving	13.74	15.27	18.64	22.53	26.82		
Handlers, equipment cleaners, helpers, and laborers	12.22	15.56	15.73	19.04	21.90		
Laborers, except construction, n.e.c.	15.56	15.73	15.73	17.39	23.19		
200000, 0.0000 000000, 11000 11000	. 5.00	.5., 0	.5., 5				
	40.00	1	1	00.40	00.70		
Service	10.26	14.26	23.50	28.40	33.78		

Table 6-3. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, State and local government, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 - Continued

Occupation <sup>3</sup>	State and local government						
Occupation	10	25	Median 50	75	90		
Service -Continued							
Protective service –Continued							
Police and detectives, public service	\$20.53	\$24.36	\$26.57	\$28.40	\$33.78		
Sheriffs, bailiffs, and other law enforcement							
officers	20.68	22.45	24.12	24.12	24.12		
Food service	9.43	10.24	12.07	12.38	17.16		
Other food service	9.43	10.24	12.07	12.38	17.16		
Food preparation, n.e.c.	9.21	9.47	11.48	12.38	12.38		
Health service	9.22	10.01	12.18	14.38	14.53		
Cleaning and building service	9.95	11.46	13.00	14.26	15.62		
Janitors and cleaners	9.95	10.42	12.64	14.26	14.63		
Personal service	8.22	8.94	9.23	11.32	14.68		
Early childhood teachers' assistants	8.94	8.98	8.98	12.75	14.02		
Child care workers, n.e.c	8.55	8.55	11.03	11.32	11.32		

<sup>1</sup> Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, holidays, nonproduction bonuses, and tips.

2 All workers include full-time and part-time workers.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified. meet publication criteria, and n.e.c. means not eisewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SUR-VEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN

 $<sup>^{3}\,</sup>$  A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

Table 6-4. Hourly wage percentiles for establishment jobs<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

			Median		
Occupation <sup>3</sup>	10	25	50	75	90
All	\$7.23	\$10.00	\$15.75	\$24.44	\$35.44
All excluding sales	7.18	9.99	15.75	24.51	35.56
White collar	11.00	13.91	19.69	30.33	40.87
White collar excluding sales	11.43	14.27	20.15	31.60	41.15
Professional specialty and technical	16.13	21.24	28.18	36.84	43.10
Professional specialty	18.70	24.08	31.96 32.55	37.53	44.66
Engineers, architects, and surveyors	26.15 24.26	27.33 29.13	34.60	38.80 43.10	50.97 43.10
Civil engineers	26.00	26.15	26.15	28.34	31.45
Mechanical engineers	14.57	27.74	35.00	36.54	36.79
Engineers, n.e.c.	26.49	29.90	32.55	37.77	44.80
Mathematical and computer scientists	22.64	24.17	26.66	32.47	36.40
Computer systems analysts and scientists	22.64	24.17	26.66	32.38	36.82
Natural scientists	18.27	25.71	28.76	35.21	36.84
Health related	18.85	22.00	24.28	27.50	34.99
Physicians	14.25	16.01	57.69	65.00	106.82
Registered nurses	20.15	22.16	24.51	26.65	28.18
Teachers, college and university	25.19	30.93	37.87	49.27	57.18
Business, commerce, and marketing teachers	38.59	38.59	40.58	42.47	111.66
Other post-secondary teachers	30.93	35.31	41.17	50.75	50.75
Teachers, except college and university	15.00	31.04	36.01	38.61	44.18
Elementary school teachers	26.15	35.00	37.00	37.40	44.66
Secondary school teachers	32.50	34.76	36.16	39.23	41.15
Teachers, n.e.c.	14.45	18.09	33.15	44.18	44.18
Vocational and educational counselors	9.81	11.17	20.52	44.91	44.91
Librarians, archivists, and curators		-	-	-	-
Social scientists and urban planners Social, recreation, and religious workers	15.25	34.03	35.20	42.22 28.23	42.22 29.40
, ,	12.76 12.76	12.76	19.70 20.42	29.40	29.40
Social workers	28.96	16.01 28.96	38.26	48.10	58.49
Lawyers and judges Lawyers	28.96	28.96	38.26	48.10	58.49
Writers, authors, entertainers, athletes, and	20.90	20.90	30.20	40.10	30.49
professionals, n.e.c.	16.82	21.64	41.47	47.98	80.54
Designers	15.79	17.62	42.48	44.37	46.80
Editors and reporters	18.47	35.56	35.56	48.08	53.60
Professional, n.e.c.	16.24	18.84	26.10	28.50	30.92
Technical	13.89	16.31	19.11	24.36	30.56
Clinical laboratory technologists and technicians	12.45	18.76	24.40	25.83	26.86
Radiological technicians	18.39	21.29	21.47	21.49	23.33
Licensed practical nurses	13.89	14.25	14.82	16.55	16.73
Health technologists and technicians, n.e.c	13.53	15.71	16.34	18.27	22.38
Electrical and electronic technicians		18.53	20.86	26.34	29.98
Engineering technicians, n.e.c.	17.29	17.29	22.72	26.19	28.58
Airplane pilots and navigators	22.56	22.56	98.03	130.41	163.61
Technical and related, n.e.c.	17.30	19.69	21.19	30.63	42.00
Executive, administrative, and managerial	17.00	20.98	28.85	37.50	50.01
Executives, administrators, and managers	18.09	24.85	33.65	43.87	55.08
Financial managers	22.56	29.33	33.41	40.60	49.02
Personnel and labor relations managers	24.15	30.20	32.46	54.17	54.17
Managers, marketing, advertising, and public					
relations	18.09	22.97	31.25	56.49	58.52
Administrators, education and related fields	17.00	20.39	43.02	50.14	52.96
Managers, medicine and health	21.85	25.70	33.26	36.98	42.38
Managers, food servicing and lodging	40.00	10.46	16.04	10.74	25.00
establishments  Managers, service organizations, n.e.c	12.69 16.82	13.46 21.34	16.04 25.27	18.74 37.02	35.09 37.14
Managers and administrators, n.e.c.		27.80	34.92	44.53	55.32
Management related	16.20	18.98	23.00	28.43	33.17
Accountants and auditors	17.68	19.01	24.04	28.72	32.21
Other financial officers	15.47	16.99	21.64	27.72	28.35
Management analysts	18.39	24.57	25.98	34.37	37.14
Personnel, training, and labor relations	10.00	25,	20.00	05,	07.14
specialists	14.42	17.67	21.32	28.43	28.43
Purchasing agents and buyers, n.e.c.	19.51	20.32	20.41	22.08	27.40
Inspectors and compliance officers, except					
construction	18.86	24.07	24.07	25.95	37.41

 $\label{thm:continuous} \begin{tabular}{ll} Table 6-4. Hourly wage percentiles for establishment jobs$^1$, full-time workers:$^2$ Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued \\ \end{tabular}$ 

	Occupation <sup>3</sup>	10	25	Median 50	75	90
White co	ollar –Continued					
Evecu	itive, administrative, and managerial –Continued					
	Management related –Continued					
	Management related, n.e.c.	\$16.32	\$18.69	\$21.60	\$29.81	\$32.9
	management related, melor imministration	Ψ.0.02	4.0.00	4200	Ψ20.0.	ψ02.0.
Sales		7.40	11.23	15.66	22.97	28.7
	Supervisors, sales	14.60	15.12	18.51	25.13	110.0
	Sales, other business services	9.04	13.32	22.36	22.36	26.5
	Sales representatives, mining, manufacturing,					
	and wholesale	15.35	20.49	22.49	24.44	29.7
	Sales workers, motor vehicles and boats	15.31	18.77	24.34	27.96	30.0
	Sales workers, apparel	6.12	6.36	7.30	10.76	14.7
	Sales workers, other commodities	7.40	8.47	12.42	16.30	24.1
	Cashiers	6.70	6.96	11.09	12.60	16.7
	Sales support, n.e.c.	12.07	12.28	12.49	13.54	14.1
Δdmir	nistrative support, including clerical	9.67	11.56	13.85	16.83	19.1
Auiiiii	Supervisors, general office	16.83	17.31	18.53	22.50	23.4
	Supervisors, distribution, scheduling, and	10.00	17.01	10.00	22.00	
	adjusting clerks	18.69	18.69	20.72	26.14	28.7
	Secretaries	12.29	14.37	16.81	19.17	21.2
	Typists	12.15	12.15	13.91	14.82	14.8
	Interviewers	9.13	9.13	10.51	12.21	12.7
	Transportation ticket and reservation agents	10.88	11.34	13.77	16.05	20.7
	Receptionists	8.97	9.12	11.00	12.48	15.0
	Order clerks	6.85	8.44	11.27	13.54	20.7
	Personnel clerks, except payroll and timekeeping	11.00	12.00	13.10	18.18	18.4
	Library clerks	10.00	10.00	12.04	15.34	16.2
	Records clerks, n.e.c.	10.97	12.15	12.15	14.42	18.8
	Bookkeepers, accounting and auditing clerks	11.40	12.30	13.83	15.83	18.1
	Payroll and timekeeping clerks	13.18	14.07	14.37	17.31	23.2
	Duplicating machine operators	7.07	11.20	13.23	16.29	16.2
	Telephone operators	8.08	10.00	10.83	13.35	16.4
	Mail clerks, except postal service	6.60	8.61	11.48	11.56	13.5
	Dispatchers	16.24	19.70	19.70	19.70	21.2
	Production coordinators	13.10 8.46	14.87 8.50	17.15 9.42	19.44 12.00	21.0 12.1
	Traffic, shipping and receiving clerks  Stock and inventory clerks	9.50	10.90	13.65	18.30	19.6
	Meter readers	12.50	16.66	17.74	26.09	26.0
	Investigators and adjusters, except insurance	11.87	14.43	18.45	19.12	19.1
	Eligibility clerks, social welfare	10.68	13.68	14.27	14.42	14.8
	Bill and account collectors	9.97	13.09	13.78	14.02	15.0
	General office clerks	9.44	11.49	12.63	15.20	17.2
	Data entry keyers	10.00	10.51	13.89	14.31	17.0
	Teachers' aides	8.47	11.90	12.36	12.36	12.3
	Administrative support, n.e.c.	8.83	11.27	12.99	16.38	20.2
Blue col	lar	6.58	7.96	11.43	18.63	24.3
D	sian musclustian anott and assets	40.00	1400	20.00	24.00	00.0
Precis	sion production, craft, and repair Supervisors, mechanics and repairers	10.23	14.86	20.28	24.09	28.9
	Automobile mechanics	18.42 12.27	22.85 15.30	24.31 17.08	26.31 19.81	35.2 24.3
	Industrial machinery repairers	15.74	17.35	17.08	21.91	24.3
	Machinery maintenance	9.04	10.33	10.37	13.00	23.7
	Electronic repairers, communications and	0.01	10.00	10.01	10.00	20.7
	industrial equipment	16.22	20.28	21.08	23.15	29.5
	Mechanics and repairers, n.e.c.	10.00	13.62	15.40	20.51	25.0
	Carpenters	15.20	18.00	20.70	22.23	24.8
	Electricians	18.80	20.63	25.87	26.53	29.5
	Painters, construction and maintenance	7.62	7.62	10.23	20.28	20.2
	Construction trades, n.e.c.	15.77	16.60	16.78	22.52	24.4
	Drillers, oil well	13.45	13.50	15.38	23.69	23.8
	Supervisors, production	13.84	18.00	21.75	34.50	42.6
	Tool and die makers	10.84	17.07	17.63	23.89	24.0
	Machinists	12.16	14.66	19.00	20.96	22.6
	Electrical and electronic equipment assemblers	7.04	7.50	9.08	11.80	20.8
	Butchers and meat cutters	6.00	6.44	7.53	8.85	16.5

 $\label{thm:continuous} \begin{tabular}{ll} Table 6-4. Hourly wage percentiles for establishment jobs$^1$, full-time workers:$^2$ Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued \\ \end{tabular}$ 

Occupation <sup>3</sup>	10	25	Median 50	75	90
Blue collar -Continued					
Dia Gonai Gonaina					
Precision production, craft, and repair -Continued					
Inspectors, testers, and graders	\$10.70	\$12.95	\$16.00	\$21.78	\$23.28
Water and sewer treatment plant operators	18.73	18.73	22.10	22.85	25.59
Machine operators, assemblers, and inspectors	6.46	7.34	9.16	12.25	16.21
Fabricating machine operators, n.e.c	7.38	8.45	9.00	15.98	20.98
Molding and casting machine operators	6.18	6.18	7.55	8.53	11.19
Printing press operators	8.75	8.75	11.92	18.14	27.27
Textile sewing machine operators	6.21	6.55	7.99	8.42	8.86
Mixing and blending machine operators	7.89	8.02	9.21	11.00	13.58
Photographic process machine operators	8.49	8.60	8.91	14.36	16.73
Miscellaneous machine operators, n.e.c.	6.56	7.25	9.41	12.25	21.50
Welders and cutters	7.89	10.19	14.40	24.71	28.02
Assemblers	6.46	7.28	9.75	11.71	13.80
Production inspectors, checkers and examiners	8.12	9.31	11.43	12.28	13.00
Transmentation and metanial mention	0.00	7.47	44.04	47.00	07.04
Transportation and material moving	6.00	7.17	11.24	17.33	27.84
Truck drivers	7.17	7.89	11.24	17.02	19.03
Industrial truck and tractor equipment operators	7.00	10.56	11.43	16.77	19.01
Handlers, equipment cleaners, helpers, and laborers	6.50	7.14	9.21	11.61	16.83
Groundskeepers and gardeners, except farm	10.40	11.61	12.26	17.13	19.04
Helpers, mechanics and repairers	6.25	6.52	9.00	12.71	21.90
Construction laborers	7.10	7.10	7.55	11.18	12.18
Production helpers	6.57	7.55	9.21	9.21	9.50
Stock handlers and baggers	6.02	6.95	8.90	14.32	18.86
Machine feeders and offbearers	6.33	7.63	7.92	13.47	13.47
Freight, stock, and material handlers, n.e.c	5.75	6.50	7.75	12.25	16.31
Vehicle washers and equipment cleaners	6.11	6.50	6.65	8.40	10.52
Hand packers and packagers	6.63	7.12	7.85	9.61	10.25
Laborers, except construction, n.e.c.	7.83	8.66	10.00	15.73	17.95
, , ,					
Service	6.13	6.88	8.64	14.50	25.80
Protective service	6.12	7.75	15.17	24.36	32.58
Police and detectives, public service	20.53	24.36	26.57	28.40	33.78
Guards and police, except public service	6.12	7.75	7.75	8.11	9.84
Food service	5.75	6.17	7.50	10.30	12.98
Waiters, waitresses, and bartenders	5.75	5.75	5.85	8.00	8.35
Waiters and waitresses	5.75	5.75	5.75	5.85	6.13
Waiters'/Waitresses' assistants	5.75	5.75	5.80	8.35	8.35
Other food service	6.17	6.49	8.00	11.79	14.10
Supervisors, food preparation and service	14.79	15.60	16.87	18.55	18.55
Cooks	6.31	8.00	8.59	11.79	12.98
Kitchen workers, food preparation	6.49	6.49	6.94	8.18	12.07
Food preparation, n.e.c.	6.04	6.36	7.11	8.85	11.48
Health service	6.88	7.73	8.88	12.08	13.80
Health aides, except nursing	10.43	11.01	13.65	14.38	14.53
Nursing aides, orderlies and attendants	6.88	7.35	7.82	9.50	13.27
inuising alues, orderlies and alteridables	0.00	1.33	1.02	9.50	13.21

Table 6-4. Hourly wage percentiles for establishment jobs1, full-time workers:2 Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 -Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Service –Continued Cleaning and building service	\$6.25	\$6.39	\$7.87	\$10.44	\$14.26
	6.10	10.35	11.99	14.50	20.78
	6.45	6.46	8.04	8.23	10.76
	6.25	6.39	6.42	10.13	13.82
	6.13	7.51	9.70	12.29	23.50
	6.31	7.23	7.51	9.17	14.62

Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th 50th 75th and 90th percentiles follow the same logic Hourth. of the 25th, 50th, 75th, 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, holidays, nonproduction bonuses, and tips.

2 Employees are classified as working either a full-time or a part-time

full-time employee in one establishment, but classified as part-time in

NOTE: Dashes indicate that no data were reported or that data did not NOTE: Dashes indicate interior data were reported in that data did not not meet publication criteria, and n.e.c. means not elsewhere classified. Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

<sup>&</sup>lt;sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a

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

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

Table 6-5. Hourly wage percentiles for establishment jobs<sup>1</sup>, part-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

Occupation <sup>3</sup>	10	25	Median 50	75	90
All	\$5.86	\$6.30	\$8.15	\$11.27	\$16.95
All excluding sales	5.84	6.15	8.54	11.58	18.70
White collar	6.30	6.88	9.72	15.27	27.46
White collar excluding sales	8.00	9.23	11.89	20.62	37.42
Professional specialty and technical	9.88	15.27	23.82	31.87	39.77
Professional specialty	9.88	18.22	24.90	37.42	40.40
Health related	21.15	23.82	27.95	29.00	35.00
Registered nurses	20.62	23.82	27.46	27.95	30.00
Teachers, college and university	19.67	30.00	39.56	40.43	43.27
Other post-secondary teachers	19.67	28.29	39.56	40.43	43.27
Teachers, except college and university	12.55	17.25	22.25	37.42	38.77
Teachers, n.e.c.	12.55	24.79	38.77	38.77	38.77
Substitute teachers	12.14	17.25	18.52	18.52	22.25
Social scientists and urban planners	_	_	_	_	_
Social, recreation, and religious workers	-	_	_	_	_
Writers, authors, entertainers, athletes, and					
professionals, n.e.c	9.23	9.23	9.88	15.38	51.75
Technical	9.61	9.61	14.06	16.50	18.13
Executive, administrative, and managerial	10.00	31.14	48.40	52.00	56.01
Executives, administrators, and managers	10.00	31.14	48.40	52.00	56.01
Sales	5.86	6.62	6.88	8.87	12.43
Sales workers, furniture and home furnishings	6.30	6.30	7.52	9.21	9.35
Sales workers, runnitare and nome runnishings	6.44	6.80	6.87	7.26	8.82
Cashiers	6.19	7.18	9.78	12.43	16.70
Administrative support, including clerical	7.47	8.54	10.07	12.20	16.17
Secretaries	9.09	10.25	12.00	15.12	16.17
Transportation ticket and reservation agents	8.80	8.80	10.43	13.53	13.64
Receptionists	5.90	5.90	9.72	10.33	11.18
General office clerks	5.82	8.05	9.84	10.86	14.53
Teachers' aides	7.88	9.30	11.58	13.66	16.95
Administrative support, n.e.c.	5.75	5.75	5.75	9.15	9.72
Blue collar	6.19	6.90	8.97	10.92	14.62
Precision production, craft, and repair	-	-	-	-	-
Machine operators, assemblers, and inspectors	_	-	_	-	-
Transportation and material moving	8.28	9.72	10.38	11.68	14.87
Handlers, equipment cleaners, helpers, and laborers	6.22	6.90	8.97	10.92	12.54
Stock handlers and baggers	6.22	6.59	10.92	12.20	16.26
Freight, stock, and material handlers, n.e.c	8.91	10.46	11.39	12.54	12.54
Hand packers and packagers	6.25	9.49	11.27	11.27	11.27
Laborers, except construction, n.e.c	5.75	7.01	7.19	8.97	8.97
Service	5.75	6.00	6.28	8.05	9.71
Protective service	5.75	7.35	7.35	7.35	7.35
Food service	5.75	5.82	6.00	8.05	9.43
Waiters, waitresses, and bartenders	5.75	5.75	5.82	6.23	6.50
Waiters and waitresses	5.75	5.75	5.82	6.00	6.50
Other food service	5.82	5.84	6.15	8.25	9.71
Food counter, fountain, and related	5.84	5.84	6.15	9.40	9.71
Food preparation, n.e.c.	5.82	5.82	6.00	6.71	9.43
Health service	6.95	7.25	8.15	10.83	15.00

Table 6-5. Hourly wage percentiles for establishment jobs1, part-time workers:2 Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Service –Continued Cleaning and building service	\$6.00 8.22	- \$6.06 8.94 6.50 6.06	- \$7.50 8.98 7.78 6.06	- \$8.98 12.75 11.03 7.50	- \$11.32 14.02 11.32 8.46

Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, holidays,

full-time employee in one establishment, but classified as part-time in

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means not elsewhere classified.

Overall occupational groups may include data for categories not shown separately. IN THIS SURVEY, THE NONRESPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN

Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips.

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

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

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

# **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 the steps required to produce the data.

# Planning for the survey

The overall design of the survey includes questions of scope, frame, and sample selection.

# Survey scope

This survey covered establishments employing 50 workers or more in goods-producing industries (mining, construction and manufacturing); service-producing industries (transportation, communications, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; and services industries); and State and local governments. Agriculture, 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 entity.

The Los Angeles–Riverside–Orange County, CA, Metropolitan Statistical Area includes Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties.

#### 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. The sampling frame was reviewed prior to the survey and, when necessary, missing establishments were added, out-of-business and out-of-scope establishments were removed, and addresses, employment levels, industry classification, and other information were updated.

## Sample design

The sample for this survey area was selected using a twostage stratified design with probability proportional to employment sampling at each stage. The first stage of sample selection was a probability sample of establishments. The sample of establishments was drawn by first stratifying the sampling frame by industry and ownership. The number of sample establishments allocated to each stratum is approximately proportional to the stratum employment. Each sampled establishment is selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater its chance of selection. Weights were applied to each establishment when the data were tabulated so that it represents similar units (by industry and employment size) in the economy that were not selected for collection. See appendix table 2 for a count of establishments in the survey by employment size. 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 Regional Office and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to follow-up 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 Census of Population system
- 3. Characterization of jobs as full-time v. part-time, union v. nonunion, and time v. incentive
- 4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers who met all the criteria identified in the last three steps. Special procedures were developed for jobs for which a correct classification or level could not be determined.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist during a personal visit. 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 collected in each establishment was based on an establishment's employment size as shown in the following schedule:

Number of employees	Number of selected jobs
50-99	8
100-249	10
250-999	12
1000-2,499	16
2,500+	20

The second step of the process entailed classifying the selected jobs into occupations based on their duties. The National Compensation Survey occupational classification system is based on the 1990 Census of Population. A selected job may fall into any one of about 480 occupational classifications, from accountant to wood lathe operator. In cases where a job's duties overlapped two or more census classification codes, the duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

Each occupational classification is an element of a broader classification known as a major occupational group (MOG). Occupations can fall into any of the following MOGs:

- Professional specialty and technical
- Executive, administrative, and managerial
- Sales
- Administrative support, including clerical
- Precision production, craft, and repair
- Machine operators, assemblers, and inspectors
- Transportation and material moving
- Handlers, equipment cleaners, helpers, and laborers
- Service occupations

Appendix B contains a complete list of all individual occupations, classified by the MOG to which they belong.

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

#### Generic leveling through point factor analysis

In the last step before wage data were collected, the work level of each selected job was determined using a "generic leveling" process. Generic leveling ranks and compares all occupations randomly selected in an establishment using the same criteria.

For this survey, the level of each occupation in an establishment was determined by an analysis of each of 10 leveling factors. Nine of these factors are drawn from the U.S. Government Office of Personnel Management's Factor Evaluation System, which is the underlying structure for evaluation of General Schedule Federal employees. The tenth factor, supervisory duties, attempts to account for the effect of supervisory duties. It is considered experimental. The 10 factors are:

- Knowledge
- Supervision received
- Guidelines
- Complexity
- Scope and effect
- Personal contacts
- Purpose of contacts
- Physical demands
- Work environment

• Supervisory duties

Each factor contains a number of levels, and each level has an associated written description and point value. The number and range of points differ among the factors. For each factor, an occupation was assigned a level based on the written description that best matched the job. Within each occupation, the points for nine factors (supervisory duties was excluded) were recorded and totaled. The total determines the overall level of the occupation. Appendix table 3 presents median work levels for published occupational groups and selected occupations. A description of the levels for each factor is shown in appendix C.

Tabulations of levels of work for occupations in the survey follow the Federal Government's white-collar General Schedule. Point ranges for each of the 15 levels are shown in appendix D. It also includes an example of a job with its associated leveling factors, and a guide to help data users evaluate jobs in their firms

Wage data collected in prior surveys using the new generic leveling method were evaluated by BLS researchers using regression techniques. For each of the major occupational groups, wages were compared to the 10 generic level factors (and levels within those factors). The analysis showed that several of the generic level factors, most notably knowledge and supervision received, had strong explanatory power for wages. That is, as the levels within a given factor increased, the wages also increased. For additional information on generic leveling see Brooks Pierce, "Using the National Compensation Survey to Predict Wage Rates," *Compensation and Working Conditions*, Winter 1999, pp. 8–16.

#### 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 room and board
- Payments made by third parties (for example, bonuses given by manufacturers to department store salespeople, referral incentives in real estate)
- 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, 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 that the employer considers to be full time.

*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.

Level. A ranking of an occupation based on the requirements of the position. (See the description in the technical note on generic leveling through point factor analysis for more details on the leveling process.)

*Nonunion worker.* An employee in an occupation not meeting the conditions for union coverage (see below).

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

*Straight-time*. Time worked at the standard rate of pay for the job.

*Time-based worker*. Any employee whose earnings are tied to an hourly rate or salary, and not to a specific level of production.

*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

# Processing and analyzing the data

Data were processed and analyzed at the Bureau's 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 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, 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 the nonrespondents equals the mean value of 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 and job level.

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero. If only partial data were given by a sam-

ple establishment or occupation, or data were missing, the response was treated as a refusal.

## Survey response

	Establish-
	ments
Total in sample	877
Responding	431
Out of business or not in	
survey scope	115
Unable or refused to pro-	
vide data	331

Some surveys may have a high nonresponse rate for the all industries or private industry iterations. Such instances are noted in the bulletin table footnotes.

#### **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.

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 6–1 through 6–5 are computed using average hourly wages for sampled establishment jobs within each occupation. During this phase of the ongoing NCS development, establishments in the survey may report either individual-worker earnings or average wage rates for each sampled job. If individual-worker earnings are provided, an average hourly wage rate is computed for the job and used in the calculation of percentile estimates. The average hourly wages for each sampled job are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile, 10 percent of a published occupation's employment is in sampled establishment jobs that

had average hourly wages at the 10th percentile or less for that occupation.

Note that the percentiles in earlier NCS bulletins for this area (in the 3090 and 3095 bulletin series) were calculated from individual-worker earnings rather than from average wages for sampled establishment jobs. Research has shown that using average-wage data for jobs instead of individual-worker data has the effect of moving percentile estimates toward the median (50th percentile). This effect is greatest for occupations with a high degree of wage dispersion. However, medians calculated using the two methods are nearly identical.

## 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 \$12.79, with a relative standard error of 3.6 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is \$13.55 to \$12.03 (1.645 times 3.6 percent = 5.922 percent times \$12.27, plus or minus \$0.76). 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. A Technical Reinterview Program done in all survey areas will be used in the development of a formal quality assessment process to help compute nonsampling error. 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 by personal visit, computer edits of the data, and detailed data review.

Appendix table 1. Number of workers<sup>1</sup> represented by the survey, by occupational group,<sup>2</sup> National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

	Full-time and part-time workers				
Occupational group	Total	Private industry	State and local government		
All accumations	2,835,200	2,194,500	640,700		
All excluding sales	2,605,800	1,966,200	639,600		
White collar	1,597,900	1,124,400	473,500		
White-collar excluding sales	1,368,500	896,100	472,500		
Professional specialty and technical	564,900	303,300	261,600		
Professional specialty	476,700	233,600	243,100		
_ Technical	88,200	69,600	18,600		
Executive, administrative, and managerial	261,200	210,800	50,400		
Sales	229,300	228,300	_		
Administrative support, including clerical	542,400	382,000	160,400		
Blue collar	707,700	662,500	45,200		
Precision production, craft, and repair	220,800	193,100	27,700		
Machine operators, assemblers, and inspectors	211,200	209,400	_		
Transportation and material moving	78,900	71,100	7,800		
Handlers, equipment cleaners, helpers, and laborers	196,800	188,900	7,900		
Service	529,500	407,600	121,900		

<sup>&</sup>lt;sup>1</sup> The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers 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. Both full-time and part-time workers were included in the survey.

2 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy.

See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. IN THIS SURVEY, THE NONRE-SPONSE RATE FOR ALL INDUSTRIES AND PRIVATE INDUSTRY EXCEEDED REGULAR SURVEY STANDARDS FOR PUBLICATION. ACCORDINGLY, USERS SHOULD INTERPRET THESE RESULTS WITH THIS LIMITATION IN MIND.

Appendix table 2. Number of establishments represented by survey and the number studied by industry division and establishment employment size, Los Angeles-Riverside-Orange County, CA, April 2000

	N	Number of establishments studied					
Industry	Number of establish-			100 workers or more			
,	ments repre- sented <sup>1</sup>	Total studied	50 - 99 workers <sup>2</sup>	Total	100 - 499 workers	500 workers or more	
All industries	14,500	431	112	319	164	155	
Private industry		379	109	270	156	114	
Goods-producing industries		104	26	78	52	26	
Mining	′ ^	10	3	7	6	1	
Construction	500	9	3	6	6	_	
Manufacturing	3,100	85	20	65	40	25	
Service-producing industries	10,400	275	83	192	104	88	
Transportation and public utilities	900	24	4	20	10	10	
Wholesale and retail trade	4,600	82	38	44	37	7	
Finance, insurance and real estate		28	7	21	4	17	
Services	,	141	34	107	53	54	
State and local government	500	52	3	49	8	41	

NOTE: Dashes indicate that no data were reported. Overall industry and industry groups may include data for categories not shown separately.

Number of establishments represented by the survey rounded to the nearest 100.
Establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.
Number of establishments represented by the survey is fewer than 50.

Appendix table 3. Median work levels for all workers, full-time and part-time workers: Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
All	_	_	2
All excluding sales	5 5	5 5	2
•			
White collar	6	7	3
White collar excluding sales	7	7	4
Professional specialty and technical	9	9	9
Professional specialty	9	9	9
Engineers, architects, and surveyors	11	11	-
Aerospace engineers		11	_
Civil engineers  Mechanical engineers	9	9	_
Engineers, n.e.c.		11	_
Mathematical and computer scientists	9	9	_
Computer systems analysts and scientists	9	9	-
Natural scientists	11	11	-
Health related Physicians	9 12	9 12	9
Registered nurses	9	9	9
Pharmacists	12	-	_
Teachers, college and university	11	11	10
Business, commerce, and marketing teachers	I	12	_
English teachers Other post-secondary teachers	10 11	11	- 11
Teachers, except college and university	1	9	9
Prekindergarten and kindergarten	7	_	-
Elementary school teachers	9	9	-
Secondary school teachers		9	-
Teachers, n.e.c.	8	8	9
Substitute teachers  Vocational and educational counselors	6 10	10	6
Librarians, archivists, and curators		10	_
Social scientists and urban planners	10	10	_
Psychologists	9	_	-
Social, recreation, and religious workers	8	8	-
Social workers	8	9	_
Lawyers and judges	11	11	_
Lawyers		11	_
Writers, authors, entertainers, athletes, and professionals,			
n.e.c		7	_
Designers	11	11	_
Editors and reporters Professional, n.e.c.	8	8	_
Technical	7	7	5
Clinical laboratory technologists and technicians	7	7	_
Radiological technicians	I	7	_
Licensed practical nurses		6 7	_
Health technologists and technicians, n.e.c  Electrical and electronic technicians	I	8	_
Engineering technicians, n.e.c.	7	7	_
Airplane pilots and navigators	9	9	-
Technical and related, n.e.c.	8	8	_
Executive, administrative, and managerial	9	9	12
Executives, administrators, and managers	11	11	12
Financial managers	11	11	-
Personnel and labor relations managers	I	11	-
Managers, marketing, advertising, and public relations	11	11	_
Administrators, education and related fields		11 11	_
Managers, food servicing and lodging establishments		6	_
Managers, service organizations, n.e.c		9	_
Managers and administrators, n.e.c	11	11	_
Management related		9	_
Accountants and auditors		9	_
Other financial officers  Management analysts	I	9	_
			_

Appendix table 3. Median work levels for all workers, full-time and part-time workers: Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

	Occupation <sup>2</sup>	All workers	Full-time workers	Part-tim workers
Nhita ca	Illar –Continued			
	tive, administrative, and managerial –Continued lanagement related –Continued			
	Purchasing agents and buyers, n.e.c	7	7	_
	Inspectors and compliance officers, except construction Management related, n.e.c.	9 9	9	-
	management related, meter immunity			
Sales	0	3	4	2
	Supervisors, sales	8 4	8 5	_
	Sales representatives, mining, manufacturing, and wholesale	8	8	_
	Sales workers, motor vehicles and boats	5	5	_
	Sales workers, apparel	3	3	_
	Sales workers, furniture and home furnishings	3		3
	Sales workers, other commodities	4 3	4	3
	Cashiers	4	6	_
	Care Capport, more management			
Admir	sistrative support, including clerical	4	4	3
	Supervisors, general office	7	7	_
	clerks	8	8	<u> </u>
	Secretaries	5 5	5 5	4
	Typists	3	3	_
	Transportation ticket and reservation agents	4	5	3
	Receptionists	3	3	2
	Information clerks, n.e.c.	3	_	_
	Order clerks	3	3	_
	Personnel clerks, except payroll and timekeeping Library clerks	5 3	5 3	_
	Records clerks, n.e.c.	4	4	_
	Bookkeepers, accounting and auditing clerks	5	5	_
	Payroll and timekeeping clerks	4	4	_
	Duplicating machine operators	4	4	_
	Telephone operators	2 2	2 2	_
	Dispatchers	7	7	_
	Production coordinators	6	6	_
	Traffic, shipping and receiving clerks	3	3	_
	Stock and inventory clerks	4	4	_
	Meter readers  Investigators and adjusters, except insurance	4 5	5 5	_
	Eligibility clerks, social welfare	6	6	_
	Bill and account collectors	5	5	_
	General office clerks	3	4	3
	Bank tellers	3		_
	Data entry keyers Teachers' aides	4	4	_
	Administrative support, n.e.c.	3 4	3 4	3 1
lue col	lar	4	4	2
Precis	ion production, craft, and repair	7	7	_
	Supervisors, mechanics and repairers	8	8	_
	Automobile mechanics	7	7	_
	Industrial machinery repairers	7	7	_
	Machinery maintenance  Electronic repairers, communications and industrial	5	5	_
	equipment  Mechanics and repairers, n.e.c.	7 6	7 6	_
	Carpenters	7	7	
	Electricians	7	7	_
	Painters, construction and maintenance	3	3	_
	Construction trades, n.e.c.	5	5	_
	Drillers, oil well	5	5	

Appendix table 3. Median work levels for all workers, full-time and part-time workers: Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

Occupation <sup>2</sup>	All workers	Full-time workers	Part-tim worker
Blue collar -Continued			
Precision production, craft, and repair –Continued Supervisors, production	8	8	_
Tool and die makers		7	_
Machinists		7	_
Electrical and electronic equipment assemblers	3	3	_
Butchers and meat cutters	3	3	_
Inspectors, testers, and graders		7	_
Water and sewer treatment plant operators	7	7	_
Machine operators, assemblers, and inspectors		3	-
Fabricating machine operators, n.e.c		4 2	_
Printing press operators		4	_
Textile sewing machine operators		2	_
Mixing and blending machine operators		3	_
Photographic process machine operators		4	_
Miscellaneous machine operators, n.e.c.		4	_
Welders and cutters	7	7	_
Assemblers	3	3	_
Production inspectors, checkers and examiners	5	5	-
Transportation and material moving	3	3	4
Truck drivers	3	3	_
Bus drivers	4	_	_
Industrial truck and tractor equipment operators	3	3	_
Handlers, equipment cleaners, helpers, and laborers	2	2	1
Groundskeepers and gardeners, except farm		4	_
Helpers, mechanics and repairers		2	_
Construction laborers		2	_
Production helpers		1	-
Stock handlers and baggers		3 2	2
	ı	2	1
Freight, stock, and material handlers, n.e.c		1	ı
Hand packers and packagers		3	2
Laborers, except construction, n.e.c.	ı	2	1
Service	2	3	1
Protective service		5	3
Police and detectives, public service	I	8	_
Sheriffs, bailiffs, and other law enforcement officers		_	_
Guards and police, except public service	2	2	_
Food service	2	2	1
Waiters, waitresses, and bartenders		1	2
Bartenders	_	-	-
Waiters and waitresses	I	2	2
Waiters'/Waitresses' assistants	1	1	_
Other food service	1	2	1
Supervisors, food preparation and service Cooks		7 3	_
Food counter, fountain, and related	I	3	1
Kitchen workers, food preparation		1	
Food preparation, n.e.c.	1		1
Health service		3	3
Health aides, except nursing	I	5	_
Nursing aides, orderlies and attendants		3	3
Cleaning and building service		1	_
Supervisors, cleaning and building service workers		5	_
Maids and housemen		1	_
Janitors and cleaners	1	1	_
Personal service		4	1
Attendants, amusement, and recreation facilities		-	_
Public transportation attendants	6	I –	_
Early childhood teachers' assistants	3		1

Appendix table 3. Median work levels for all workers, full-time and part-time workers: Selected occupations, all industries, National Compensation Survey, Los Angeles-Riverside-Orange County, CA, April 2000 — Continued

Occupation <sup>2</sup>	All	Full-time	Part-time
	workers	workers	workers
Service –Continued Personal service –Continued Child care workers, n.e.c. Service, n.e.c.	2	_ 2	2 1

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

musicians, actors, painters, photographers, dancers, artists, athletes, and legislators cannot be assigned a work level. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

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

2 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. The occupations titled authors,