

# San Diego, CA

## National Compensation Survey

### June 1999

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U.S. Department of Labor  
Alexis M. Herman, Secretary

Bureau of Labor Statistics  
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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](mailto: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 San Diego, CA, metropolitan area. 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; these estimates are limited to the private sector. Table 5-3 presents mean hourly earnings data for establishment employment sizes by major occupational groups; these estimates also are limited to 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 employment scope of this survey. The occupation employment estimates relate to all employers in the area, rather than just to those surveyed. Appendix table 2 presents the number of establishments studied 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 earnings<sup>1</sup> and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, San Diego, CA, June 1999

Worker and establishment characteristics	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	
<b>Total</b> .....	\$16.67	2.3	36.1	\$15.02	2.9	36.4	\$22.17	3.0	35.2
<b>Worker characteristics:<sup>4</sup></b>									
White-collar occupations <sup>5</sup> .....	20.79	2.5	36.5	19.29	3.2	37.2	24.34	3.7	35.0
Professional specialty and technical .....	26.51	2.3	36.0	24.04	3.4	37.6	29.74	2.9	34.0
Executive, administrative, and managerial .....	30.21	5.0	39.5	30.19	5.5	40.6	30.29	11.5	36.7
Sales .....	13.93	6.0	35.0	13.93	6.0	35.0	—	—	—
Administrative support .....	12.85	2.0	36.7	12.68	2.7	37.1	13.21	2.9	36.0
Blue-collar occupations <sup>5</sup> .....	13.18	3.1	37.6	12.76	3.4	37.4	17.26	3.4	38.8
Precision production, craft, and repair .....	16.84	3.2	39.4	16.53	3.6	39.3	18.92	3.6	40.0
Machine operators, assemblers, and inspectors .....	10.04	4.9	38.6	9.86	4.8	38.6	—	—	—
Transportation and material moving .....	14.23	5.6	37.7	13.97	6.9	38.5	15.34	3.7	34.9
Handlers, equipment cleaners, helpers, and laborers .....	10.24	5.6	34.0	9.95	6.0	33.6	14.07	3.8	40.0
Service occupations <sup>5</sup> .....	9.59	4.0	33.6	7.78	2.8	33.5	16.38	5.0	34.2
Full time .....	17.48	2.3	39.8	15.89	2.9	39.8	22.68	3.3	39.8
Part time .....	10.71	5.7	21.4	8.63	5.7	22.4	18.12	7.9	18.4
Union .....	18.60	2.9	36.2	14.50	4.7	36.0	21.44	3.0	36.3
Nonunion .....	15.82	3.3	36.1	15.12	3.4	36.5	24.72	7.9	31.6
Time .....	16.65	2.3	36.1	14.91	3.0	36.4	22.17	3.0	35.2
Incentive .....	17.54	10.4	36.9	17.54	10.4	36.9	—	—	—
<b>Establishment characteristics:</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service 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> .....	14.37	6.5	35.9	14.18	6.6	35.8	—	—	—
100-499 workers .....	13.77	4.7	36.0	13.58	4.8	35.9	21.54	4.8	40.1
500 workers or more .....	19.85	2.6	36.3	17.75	4.0	37.5	22.13	3.2	34.9

<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.

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

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

<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

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

<sup>5</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>6</sup> Classification of establishments into goods-producing and service-producing industries applies to private industry only.

<sup>7</sup> Establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

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.

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, San Diego, CA, June 1999

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)
<b>All</b> .....	\$16.67	2.3	\$15.02	2.9	\$22.17	3.0
All excluding sales .....	16.95	2.4	15.16	3.2	22.17	3.0
<b>White collar</b> .....	20.79	2.5	19.29	3.2	24.34	3.7
White collar excluding sales .....	22.11	2.4	20.88	3.2	24.34	3.7
<b>Professional specialty and technical</b> .....	26.51	2.3	24.04	3.4	29.74	2.9
Professional specialty .....	29.19	2.4	26.90	3.9	31.54	2.9
Engineers, architects, and surveyors .....	29.97	4.2	30.98	4.2	—	—
Electrical and electronic engineers .....	31.83	6.6	31.89	6.7	—	—
Industrial engineers .....	27.49	3.1	27.49	3.1	—	—
Mechanical engineers .....	29.68	8.3	29.68	8.3	—	—
Engineers, n.e.c. ....	29.59	9.4	31.14	10.5	—	—
Mathematical and computer scientists .....	29.09	4.3	30.08	4.8	—	—
Computer systems analysts and scientists .....	29.09	4.3	30.08	4.8	—	—
Natural scientists .....	28.21	12.4	29.91	12.6	—	—
Health related .....	25.59	5.3	26.32	6.2	22.83	1.6
Registered nurses .....	23.55	3.4	23.80	4.4	22.70	2.0
Teachers, college and university .....	35.21	4.4	—	—	35.76	4.3
Other post-secondary teachers .....	33.60	6.5	—	—	34.86	6.6
Teachers, except college and university .....	32.82	4.1	14.79	14.9	34.40	3.0
Elementary school teachers .....	35.52	3.7	25.13	17.2	35.72	3.7
Secondary school teachers .....	32.33	1.4	—	—	—	—
Librarians, archivists, and curators .....	25.68	10.0	—	—	—	—
Social scientists and urban planners .....	29.22	8.6	—	—	—	—
Social, recreation, and religious workers .....	—	—	—	—	—	—
Lawyers and judges .....	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and						
professionals, n.e.c. ....	21.85	9.4	21.50	10.6	—	—
Technical writers .....	20.26	4.7	20.26	4.7	—	—
Professional, n.e.c. ....	27.67	8.1	26.81	11.4	—	—
Technical .....	17.68	4.1	17.81	4.9	17.23	6.6
Clinical laboratory technologists and technicians	18.44	9.8	—	—	—	—
Licensed practical nurses .....	14.74	3.1	14.79	3.4	—	—
Health technologists and technicians, n.e.c. ....	16.34	15.6	17.54	20.9	14.06	12.5
Electrical and electronic technicians .....	16.72	9.7	16.72	9.7	—	—
Drafters .....	20.48	14.1	20.48	14.1	—	—
Computer programmers .....	21.58	3.2	21.16	4.0	—	—
Technical and related, n.e.c. ....	18.39	5.4	18.96	7.9	—	—
<b>Executive, administrative, and managerial</b> .....	30.21	5.0	30.19	5.5	30.29	11.5
Executives, administrators, and managers .....	35.49	6.1	34.91	6.9	37.32	13.1
Administrators and officials, public administration	33.85	17.1	—	—	33.85	17.1
Financial managers .....	31.45	7.8	30.61	9.6	—	—
Managers, marketing, advertising, and public						
relations .....	31.99	11.6	31.99	11.6	—	—
Administrators, education and related fields .....	54.92	15.2	—	—	—	—
Managers and administrators, n.e.c. ....	38.42	8.9	39.24	9.3	—	—
Management related .....	22.05	3.7	22.69	4.4	20.22	4.6
Accountants and auditors .....	21.11	5.5	21.19	6.3	—	—
Other financial officers .....	26.85	9.4	26.85	9.4	—	—
Personnel, training, and labor relations						
specialists .....	22.14	2.6	—	—	—	—
Purchasing agents and buyers, n.e.c. ....	18.92	9.4	18.88	9.6	—	—
Management related, n.e.c. ....	22.18	6.6	22.67	8.6	20.76	5.6
<b>Sales</b> .....	13.93	6.0	13.93	6.0	—	—
Supervisors, sales .....	20.26	14.7	20.26	14.7	—	—
Sales, other business services .....	19.21	23.8	19.21	23.8	—	—
Sales workers, motor vehicles and boats .....	23.93	14.8	23.93	14.8	—	—
Sales workers, other commodities .....	11.44	10.4	11.44	10.4	—	—
Cashiers .....	10.25	6.1	10.25	6.1	—	—
Sales support, n.e.c. ....	19.79	11.2	19.79	11.2	—	—
<b>Administrative support, including clerical</b> .....	12.85	2.0	12.68	2.7	13.21	2.9
Supervisors, general office .....	18.01	5.7	18.01	5.7	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — 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)
<b>White collar</b> —Continued						
<b>Administrative support, including clerical</b> —Continued						
Secretaries .....	\$13.50	4.7	\$13.47	6.8	\$13.56	4.6
Receptionists .....	10.23	5.6	10.23	5.6	—	—
Order clerks .....	9.71	8.5	9.71	8.5	—	—
Personnel clerks, except payroll and timekeeping .....	15.62	10.4	13.79	5.2	—	—
Library clerks .....	13.49	6.0	—	—	13.52	6.1
Records clerks, n.e.c. ....	13.57	6.1	14.33	6.7	12.82	8.4
Bookkeepers, accounting and auditing clerks .....	13.01	3.1	12.61	3.2	—	—
Telephone operators .....	9.12	6.8	9.12	6.8	—	—
Production coordinators .....	16.74	9.4	16.74	9.4	—	—
Traffic, shipping and receiving clerks .....	10.61	10.0	10.61	10.0	—	—
Stock and inventory clerks .....	10.57	5.2	10.53	7.9	—	—
Investigators and adjusters, except insurance .....	14.19	6.3	14.19	6.4	—	—
General office clerks .....	11.30	4.9	11.88	7.9	10.72	3.1
Teachers' aides .....	11.26	3.5	—	—	11.39	3.5
Administrative support, n.e.c. ....	14.15	8.0	12.36	11.0	14.97	9.1
<b>Blue collar</b> .....	13.18	3.1	12.76	3.4	17.26	3.4
<b>Precision production, craft, and repair</b> .....	16.84	3.2	16.53	3.6	18.92	3.6
Supervisors, mechanics and repairers .....	21.00	8.6	21.00	8.6	—	—
Automobile mechanics .....	16.54	4.3	16.44	4.4	—	—
Bus, truck, and stationary engine mechanics .....	16.13	7.1	15.98	7.4	—	—
Industrial machinery repairers .....	18.41	8.1	17.71	10.7	—	—
Mechanics and repairers, n.e.c. ....	17.96	19.6	17.81	21.2	—	—
Electricians .....	17.46	7.1	16.13	6.7	—	—
Construction trades, n.e.c. ....	14.44	4.0	—	—	—	—
Supervisors, production .....	19.60	10.9	19.29	11.4	—	—
Machinists .....	14.24	15.4	14.24	15.4	—	—
Electrical and electronic equipment assemblers ..	9.63	10.5	9.63	10.5	—	—
Inspectors, testers, and graders .....	16.46	3.0	16.18	3.0	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	10.04	4.9	9.86	4.8	—	—
Laundering and dry cleaning machine operators .....	6.66	4.6	6.66	4.6	—	—
Miscellaneous machine operators, n.e.c. ....	10.20	11.3	9.80	11.7	—	—
Welders and cutters .....	15.15	6.2	14.40	4.7	—	—
Assemblers .....	8.48	5.4	8.48	5.4	—	—
Production inspectors, checkers and examiners ..	10.25	7.0	10.25	7.0	—	—
<b>Transportation and material moving</b> .....	14.23	5.6	13.97	6.9	15.34	3.7
Truck drivers .....	15.31	4.3	15.10	5.2	—	—
Bus drivers .....	11.43	12.5	—	—	14.04	5.3
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	10.24	5.6	9.95	6.0	14.07	3.8
Groundskeepers and gardeners, except farm .....	9.36	7.4	8.26	6.4	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	18.06	19.6	18.06	19.6	—	—
Construction laborers .....	14.58	26.8	—	—	—	—
Production helpers .....	7.95	10.2	7.95	10.2	—	—
Stock handlers and baggers .....	10.04	9.0	10.04	9.0	—	—
Freight, stock, and material handlers, n.e.c. ....	12.03	6.8	11.60	8.4	—	—
Vehicle washers and equipment cleaners .....	8.47	9.9	8.47	9.9	—	—
<b>Service</b> .....	9.59	4.0	7.78	2.8	16.38	5.0
Protective service .....	14.24	12.3	8.26	6.6	20.60	4.1
Firefighting .....	17.22	4.3	—	—	17.22	4.3
Police and detectives, public service .....	21.90	6.0	—	—	21.90	6.0
Guards and police, except public service .....	8.39	7.7	8.28	7.4	—	—
Food service .....	7.34	3.2	7.05	2.8	12.39	8.1
Waiters, waitresses, and bartenders .....	6.25	2.4	6.25	2.4	—	—
Bartenders .....	7.30	5.6	7.30	5.6	—	—
Waiters and waitresses .....	5.92	.9	5.92	.9	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — 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)
<b>Service</b> —Continued						
Food service—Continued						
Waiters, waitresses, and bartenders—Continued						
Waiters/Waitresses' assistants .....	\$6.34	5.1	\$6.34	5.1	—	—
Other food service .....	8.10	4.5	7.66	4.1	\$12.39	8.1
Supervisors, food preparation and service .....	12.57	9.9	—	—	—	—
Cooks .....	8.00	8.1	8.00	8.1	—	—
Food counter, fountain, and related .....	6.59	4.2	6.59	4.2	—	—
Kitchen workers, food preparation .....	7.71	6.6	7.73	7.1	—	—
Food preparation, n.e.c. ....	6.98	3.6	6.69	2.8	—	—
Health service .....	10.14	5.6	10.16	6.6	10.01	2.9
Health aides, except nursing .....	12.24	3.5	12.50	3.7	—	—
Nursing aides, orderlies and attendants .....	8.63	4.1	8.23	4.3	10.08	3.4
Cleaning and building service .....	7.82	5.0	7.19	4.3	11.36	3.9
Maids and housemen .....	7.09	3.9	7.09	3.9	—	—
Janitors and cleaners .....	7.79	6.3	6.87	3.9	11.36	3.9
Personal service .....	7.92	4.9	7.65	5.4	9.46	7.7
Hairdressers and cosmetologists .....	7.93	6.5	7.93	6.5	—	—
Attendants, amusement, and recreation facilities .....	6.59	5.7	6.66	7.5	—	—
Baggage porters and bellhops .....	5.83	.9	5.83	.9	—	—
Welfare service aides .....	7.88	15.7	7.88	15.7	—	—
Child care workers, n.e.c. ....	8.46	9.4	—	—	—	—
Service, n.e.c. ....	8.81	10.1	7.65	10.7	—	—

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

<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>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.

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.



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, San Diego, CA, June 1999

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)
<b>All</b> .....	\$17.48	2.3	\$15.89	2.9	\$22.68	3.3
All excluding sales .....	17.69	2.5	15.98	3.1	22.68	3.3
<b>White collar</b> .....	21.37	2.6	20.01	3.2	24.74	4.0
White collar excluding sales .....	22.42	2.5	21.24	3.2	24.74	4.0
<b>Professional specialty and technical</b> .....	26.68	2.3	24.35	3.3	29.94	3.0
Professional specialty .....	29.35	2.4	27.27	3.7	31.61	3.1
Engineers, architects, and surveyors .....	29.97	4.2	30.98	4.2	—	—
Electrical and electronic engineers .....	31.83	6.6	31.89	6.7	—	—
Industrial engineers .....	27.49	3.1	27.49	3.1	—	—
Mechanical engineers .....	29.68	8.3	29.68	8.3	—	—
Engineers, n.e.c. ....	29.59	9.4	31.14	10.5	—	—
Mathematical and computer scientists .....	29.09	4.3	30.08	4.8	—	—
Computer systems analysts and scientists .....	29.09	4.3	30.08	4.8	—	—
Natural scientists .....	28.21	12.4	29.91	12.6	—	—
Health related .....	25.80	5.0	26.34	5.9	23.36	2.6
Registered nurses .....	23.83	4.0	23.98	4.9	23.16	1.4
Teachers, college and university .....	35.64	4.4	—	—	36.61	4.0
Other post-secondary teachers .....	32.68	6.4	—	—	—	—
Teachers, except college and university .....	32.81	4.2	14.79	15.0	34.41	3.1
Elementary school teachers .....	35.52	3.7	25.21	17.5	35.72	3.7
Secondary school teachers .....	32.33	1.4	—	—	—	—
Librarians, archivists, and curators .....	25.68	10.0	—	—	—	—
Social scientists and urban planners .....	29.22	8.6	—	—	—	—
Social, recreation, and religious workers .....	—	—	—	—	—	—
Lawyers and judges .....	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and						
professionals, n.e.c. ....	22.73	7.9	23.26	7.9	—	—
Technical writers .....	20.26	4.7	20.26	4.7	—	—
Professional, n.e.c. ....	26.81	11.4	26.81	11.4	—	—
Technical .....	18.04	4.1	18.09	5.0	17.89	6.2
Clinical laboratory technologists and technicians	18.42	10.2	—	—	—	—
Licensed practical nurses .....	14.81	3.3	14.85	3.5	—	—
Health technologists and technicians, n.e.c. ....	16.98	16.2	18.70	21.4	—	—
Electrical and electronic technicians .....	16.72	9.7	16.72	9.7	—	—
Drafters .....	20.48	14.1	20.48	14.1	—	—
Computer programmers .....	21.58	3.2	21.16	4.0	—	—
Technical and related, n.e.c. ....	19.11	5.2	—	—	—	—
<b>Executive, administrative, and managerial</b> .....	30.40	5.1	30.19	5.5	31.13	12.1
Executives, administrators, and managers .....	35.64	6.2	34.91	6.9	38.10	13.4
Administrators and officials, public administration	33.85	17.1	—	—	33.85	17.1
Financial managers .....	31.45	7.8	30.61	9.6	—	—
Managers, marketing, advertising, and public						
relations .....	31.99	11.6	31.99	11.6	—	—
Administrators, education and related fields .....	55.85	15.8	—	—	—	—
Managers and administrators, n.e.c. ....	38.84	8.9	39.24	9.3	—	—
Management related .....	22.14	3.8	22.69	4.4	20.31	5.3
Accountants and auditors .....	21.11	5.5	21.19	6.3	—	—
Other financial officers .....	26.85	9.4	26.85	9.4	—	—
Personnel, training, and labor relations						
specialists .....	22.14	2.6	—	—	—	—
Purchasing agents and buyers, n.e.c. ....	18.92	9.4	18.88	9.6	—	—
Management related, n.e.c. ....	22.63	7.6	22.67	8.6	—	—
<b>Sales</b> .....	15.14	6.6	15.14	6.6	—	—
Supervisors, sales .....	20.26	14.7	20.26	14.7	—	—
Sales, other business services .....	19.21	23.8	19.21	23.8	—	—
Sales workers, motor vehicles and boats .....	23.93	14.8	23.93	14.8	—	—
Sales workers, other commodities .....	12.44	10.5	12.44	10.5	—	—
Cashiers .....	10.87	7.2	10.87	7.2	—	—
Sales support, n.e.c. ....	19.79	11.2	19.79	11.2	—	—
<b>Administrative support, including clerical</b> .....	13.09	2.1	12.93	2.7	13.48	3.2
Supervisors, general office .....	17.97	6.1	17.97	6.1	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — 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)
<b>White collar</b> –Continued						
<b>Administrative support, including clerical</b> –Continued						
Secretaries .....	\$13.50	4.7	\$13.47	6.8	\$13.56	4.6
Receptionists .....	10.54	4.7	10.54	4.7	–	–
Order clerks .....	9.74	10.2	9.74	10.2	–	–
Personnel clerks, except payroll and timekeeping .....	15.62	10.4	13.79	5.2	–	–
Records clerks, n.e.c. ....	13.57	6.1	14.33	6.7	12.82	8.4
Bookkeepers, accounting and auditing clerks .....	13.07	3.1	12.68	3.2	–	–
Telephone operators .....	9.19	7.5	9.19	7.5	–	–
Production coordinators .....	16.74	9.4	16.74	9.4	–	–
Traffic, shipping and receiving clerks .....	10.61	10.0	10.61	10.0	–	–
Stock and inventory clerks .....	11.29	3.9	11.75	5.7	–	–
Investigators and adjusters, except insurance .....	14.26	6.3	14.26	6.5	–	–
General office clerks .....	11.49	5.1	11.95	8.1	10.98	3.1
Administrative support, n.e.c. ....	14.69	8.2	13.02	9.5	15.46	10.2
<b>Blue collar</b> .....	13.29	3.1	12.86	3.4	17.44	3.5
<b>Precision production, craft, and repair</b> .....						
Supervisors, mechanics and repairers .....	21.00	8.6	21.00	8.6	–	–
Automobile mechanics .....	16.54	4.3	16.44	4.4	–	–
Bus, truck, and stationary engine mechanics .....	16.13	7.1	15.98	7.4	–	–
Industrial machinery repairers .....	18.41	8.1	17.71	10.7	–	–
Mechanics and repairers, n.e.c. ....	14.47	12.2	13.99	13.2	–	–
Electricians .....	17.46	7.1	16.13	6.7	–	–
Construction trades, n.e.c. ....	14.44	4.0	–	–	–	–
Supervisors, production .....	19.60	10.9	19.29	11.4	–	–
Machinists .....	14.24	15.4	14.24	15.4	–	–
Electrical and electronic equipment assemblers ..	9.63	10.5	9.63	10.5	–	–
Inspectors, testers, and graders .....	16.46	3.0	16.18	3.0	–	–
<b>Machine operators, assemblers, and inspectors</b> .....						
Miscellaneous machine operators, n.e.c. ....	10.20	11.3	9.80	11.7	–	–
Welders and cutters .....	15.15	6.2	14.40	4.7	–	–
Assemblers .....	8.64	5.8	8.64	5.8	–	–
Production inspectors, checkers and examiners ..	10.25	7.0	10.25	7.0	–	–
<b>Transportation and material moving</b> .....						
Truck drivers .....	15.33	4.4	15.11	5.3	–	–
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....						
Groundskeepers and gardeners, except farm .....	9.36	7.4	8.26	6.4	–	–
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	18.06	19.6	18.06	19.6	–	–
Construction laborers .....	14.58	26.8	–	–	–	–
Stock handlers and baggers .....	11.85	9.3	11.85	9.3	–	–
Freight, stock, and material handlers, n.e.c. ....	11.77	9.3	–	–	–	–
Vehicle washers and equipment cleaners .....	9.07	10.5	9.07	10.5	–	–
<b>Service</b> .....						
Protective service .....	16.29	7.7	8.96	7.9	17.54	5.0
Firefighting .....	17.22	4.3	–	–	20.64	4.1
Police and detectives, public service .....	21.90	6.0	–	–	17.22	4.3
Guards and police, except public service .....	9.27	9.7	9.09	9.6	21.90	6.0
Food service .....	8.23	5.6	7.82	5.0	–	–
Waiters, waitresses, and bartenders .....	6.89	5.1	6.89	5.1	–	–
Waiters and waitresses .....	6.00	1.1	6.00	1.1	–	–
Other food service .....	8.71	5.7	8.19	5.0	–	–
Supervisors, food preparation and service .....	12.57	9.9	–	–	–	–
Cooks .....	7.98	9.5	7.98	9.5	–	–
Kitchen workers, food preparation .....	8.26	9.2	8.26	9.2	–	–
Food preparation, n.e.c. ....	6.93	3.5	6.93	3.5	–	–
Health service .....	10.08	6.2	10.10	7.0	–	–

See footnotes at end of table.

**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, San Diego, CA, June 1999 — 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)
<b>Service</b> —Continued						
Health service—Continued						
Nursing aides, orderlies and attendants .....	\$8.52	4.5	\$8.24	4.3	—	—
Cleaning and building service .....	7.85	5.3	7.20	4.5	\$11.50	3.9
Maids and housemen .....	7.11	4.1	7.11	4.1	—	—
Janitors and cleaners .....	7.81	6.7	6.85	4.0	11.50	3.9
Personal service .....	8.53	7.2	8.26	7.8	—	—
Baggage porters and bellhops .....	5.83	.9	5.83	.9	—	—

<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.

<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>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.

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.

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, San Diego, CA, June 1999

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)
<b>All</b> .....	\$10.71	5.7	\$8.63	5.7	\$18.12	7.9
All excluding sales .....	11.06	6.5	8.64	6.8	18.12	7.9
<b>White collar</b> .....	14.71	7.0	10.54	8.8	21.25	8.3
White collar excluding sales .....	17.86	7.8	13.01	14.5	21.25	8.3
<b>Professional specialty and technical</b> .....	24.45	8.8	18.17	19.4	28.09	8.3
Professional specialty .....	27.41	8.8	20.52	22.3	30.96	6.7
Health related .....	24.47	9.2	26.19	11.8	21.35	3.9
Registered nurses .....	22.15	5.2	22.50	8.2	21.66	3.8
Teachers, college and university .....	34.33	9.4	-	-	34.33	9.4
Other post-secondary teachers .....	34.35	9.6	-	-	34.35	9.6
Teachers, except college and university .....	-	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	18.14	35.3	-	-	-	-
Technical .....	12.41	8.9	-	-	13.35	11.3
<b>Executive, administrative, and managerial</b> .....	-	-	-	-	-	-
Executives, administrators, and managers .....	-	-	-	-	-	-
Management related .....	-	-	-	-	-	-
<b>Sales</b> .....	8.55	4.7	8.55	4.7	-	-
Sales workers, other commodities .....	7.42	4.7	7.42	4.7	-	-
Cashiers .....	9.05	8.9	9.05	8.9	-	-
<b>Administrative support, including clerical</b> .....	10.14	4.6	9.00	6.1	11.34	3.5
Library clerks .....	12.08	9.5	-	-	-	-
General office clerks .....	9.27	8.7	-	-	-	-
Teachers' aides .....	11.45	3.6	-	-	11.50	3.6
Administrative support, n.e.c. ....	11.21	8.5	-	-	-	-
<b>Blue collar</b> .....	11.44	15.7	11.37	16.7	-	-
<b>Precision production, craft, and repair</b> .....	28.98	14.5	28.98	14.5	-	-
<b>Machine operators, assemblers, and inspectors</b> .....	-	-	-	-	-	-
<b>Transportation and material moving</b> .....	11.24	13.5	-	-	-	-
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	8.96	13.6	8.96	13.6	-	-
<b>Service</b> .....	6.99	2.1	6.71	2.4	9.15	4.8
Protective service .....	-	-	-	-	-	-
Food service .....	6.28	1.7	6.14	1.4	-	-
Waiters, waitresses, and bartenders .....	5.90	.9	5.90	.9	-	-
Waiters and waitresses .....	5.89	1.2	5.89	1.2	-	-
Waiters/Waitresses' assistants .....	5.76	.0	5.76	.0	-	-
Other food service .....	6.81	3.2	6.51	2.5	-	-
Food counter, fountain, and related .....	6.15	3.5	6.15	3.5	-	-
Food preparation, n.e.c. ....	7.06	7.3	6.24	3.3	-	-
Health service .....	10.71	6.4	-	-	10.19	4.7
Nursing aides, orderlies and attendants .....	9.78	6.9	-	-	-	-
Cleaning and building service .....	7.34	4.8	7.03	5.4	-	-
Janitors and cleaners .....	7.46	5.1	-	-	-	-
Personal service .....	7.15	4.7	6.77	3.2	8.53	11.0
Attendants, amusement, and recreation facilities .....	6.80	6.8	7.03	9.9	-	-

<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.

<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>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.

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.

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, San Diego, CA, June 1999

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
All .....	\$696	2.4	39.8	\$633	3.0	39.8	\$902	3.4	39.8
All excluding sales .....	704	2.5	39.8	636	3.2	39.8	902	3.4	39.8
<b>White collar</b> .....	848	2.7	39.7	798	3.3	39.9	971	4.1	39.3
White collar excluding sales .....	889	2.6	39.7	847	3.4	39.9	971	4.1	39.3
<b>Professional specialty and technical</b> .....	1,048	2.4	39.3	967	3.4	39.7	1,159	3.3	38.7
Professional specialty .....	1,148	2.5	39.1	1,081	3.8	39.6	1,219	3.3	38.6
Engineers, architects, and surveyors .....	1,199	4.2	40.0	1,239	4.2	40.0	-	-	-
Electrical and electronic engineers .....	1,276	6.6	40.1	1,276	6.7	40.0	-	-	-
Industrial engineers .....	1,099	3.1	40.0	1,099	3.1	40.0	-	-	-
Mechanical engineers .....	1,187	8.3	40.0	1,187	8.3	40.0	-	-	-
Engineers, n.e.c. ....	1,184	9.4	40.0	1,246	10.5	40.0	-	-	-
Mathematical and computer scientists .....	1,165	4.4	40.0	1,198	4.8	39.8	-	-	-
Computer systems analysts and scientists .....	1,165	4.4	40.0	1,198	4.8	39.8	-	-	-
Natural scientists .....	1,164	11.9	41.3	1,243	11.4	41.5	-	-	-
Health related .....	993	5.8	38.5	1,011	6.9	38.4	911	2.0	39.0
Registered nurses .....	920	5.1	38.6	926	6.1	38.6	895	4.7	38.6
Teachers, college and university .....	1,414	4.1	39.7	-	-	-	1,450	3.5	39.6
Other post-secondary teachers .....	1,298	6.2	39.7	-	-	-	-	-	-
Teachers, except college and university .....	1,249	4.5	38.1	577	13.5	39.0	1,307	3.7	38.0
Elementary school teachers ...	1,324	4.7	37.3	897	11.5	35.6	1,333	4.7	37.3
Secondary school teachers ...	1,277	2.2	39.5	-	-	-	-	-	-
Librarians, archivists, and curators .....	1,027	10.0	40.0	-	-	-	-	-	-
Social scientists and urban planners .....	1,169	8.6	40.0	-	-	-	-	-	-
Social, recreation, and religious workers .....	-	-	-	-	-	-	-	-	-
Lawyers and judges .....	-	-	-	-	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	886	8.6	39.0	926	7.9	39.8	-	-	-
Technical writers .....	810	4.7	40.0	810	4.7	40.0	-	-	-
Professional, n.e.c. ....	1,064	11.7	39.7	1,064	11.7	39.7	-	-	-
Technical .....	719	4.1	39.9	721	4.9	39.9	714	6.0	39.9
Clinical laboratory technologists and technicians .....	737	10.2	40.0	-	-	-	-	-	-
Licensed practical nurses .....	569	3.3	38.4	573	3.4	38.5	-	-	-
Health technologists and technicians, n.e.c. ....	679	16.2	40.0	748	21.4	40.0	-	-	-
Electrical and electronic technicians .....	669	9.7	40.0	669	9.7	40.0	-	-	-
Drafters .....	819	14.1	40.0	819	14.1	40.0	-	-	-
Computer programmers .....	860	3.2	39.9	843	4.0	39.8	-	-	-
Technical and related, n.e.c. ...	763	5.3	39.9	-	-	-	-	-	-
<b>Executive, administrative, and managerial</b> .....	1,229	5.6	40.4	1,224	6.2	40.6	1,246	12.1	40.0
Executives, administrators, and managers .....	1,454	6.9	40.8	1,432	8.1	41.0	1,524	13.4	40.0
Administrators and officials, public administration .....	1,354	17.1	40.0	-	-	-	1,354	17.1	40.0
Financial managers .....	1,260	9.3	40.1	1,227	11.6	40.1	-	-	-

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>White collar</b> —Continued									
<b>Executive, administrative, and managerial</b> —Continued									
Executives, administrators, and managers —Continued									
Managers, marketing, advertising, and public relations .....	\$1,359	12.1	42.5	\$1,359	12.1	42.5	—	—	—
Administrators, education and related fields .....	2,234	15.8	40.0	—	—	—	—	—	—
Managers and administrators, n.e.c. ....	1,606	10.9	41.4	1,626	11.4	41.4	—	—	—
Management related .....	883	3.9	39.9	904	4.6	39.9	\$813	5.3	40.0
Accountants and auditors .....	841	5.5	39.8	843	6.3	39.8	—	—	—
Other financial officers .....	1,027	8.6	38.2	1,027	8.6	38.2	—	—	—
Personnel, training, and labor relations specialists .....	886	2.6	40.0	—	—	—	—	—	—
Purchasing agents and buyers, n.e.c. ....	758	9.4	40.1	755	9.6	40.0	—	—	—
Management related, n.e.c. ....	911	8.1	40.3	914	9.1	40.3	—	—	—
<b>Sales</b> .....	604	6.8	39.9	604	6.8	39.9	—	—	—
Supervisors, sales .....	818	15.2	40.4	818	15.2	40.4	—	—	—
Sales, other business services .....	773	28.7	40.2	773	28.7	40.2	—	—	—
Sales workers, motor vehicles and boats .....	1,020	11.0	42.6	1,020	11.0	42.6	—	—	—
Sales workers, other commodities .....	481	10.2	38.7	481	10.2	38.7	—	—	—
Cashiers .....	434	7.3	39.9	434	7.3	39.9	—	—	—
Sales support, n.e.c. ....	811	10.8	41.0	811	10.8	41.0	—	—	—
<b>Administrative support, including clerical</b> .....	520	2.2	39.7	513	2.8	39.7	538	3.2	39.9
Supervisors, general office .....	719	6.1	40.0	719	6.1	40.0	—	—	—
Secretaries .....	537	4.6	39.8	535	6.7	39.7	542	4.6	40.0
Receptionists .....	412	4.3	39.0	412	4.3	39.0	—	—	—
Order clerks .....	388	10.0	39.8	388	10.0	39.8	—	—	—
Personnel clerks, except payroll and timekeeping ....	625	10.4	40.0	552	5.2	40.0	—	—	—
Records clerks, n.e.c. ....	539	6.0	39.7	566	6.7	39.5	513	8.4	40.0
Bookkeepers, accounting and auditing clerks .....	520	3.2	39.8	504	3.4	39.8	—	—	—
Telephone operators .....	360	8.3	39.2	360	8.3	39.2	—	—	—
Production coordinators .....	659	10.4	39.4	659	10.4	39.4	—	—	—
Traffic, shipping and receiving clerks .....	421	10.0	39.7	421	10.0	39.7	—	—	—
Stock and inventory clerks .....	451	3.9	40.0	470	5.7	40.0	—	—	—
Investigators and adjusters, except insurance .....	563	6.5	39.5	563	6.7	39.5	—	—	—
General office clerks .....	458	5.1	39.9	475	8.2	39.7	439	3.1	40.0
Administrative support, n.e.c. ....	585	8.2	39.8	513	8.7	39.4	619	10.2	40.0
<b>Blue collar</b> .....	531	3.1	40.0	514	3.4	39.9	698	3.5	40.0
<b>Precision production, craft, and repair</b> .....	664	3.0	40.0	650	3.5	40.0	757	3.6	40.0
Supervisors, mechanics and repairers .....	840	8.6	40.0	840	8.6	40.0	—	—	—
Automobile mechanics .....	662	4.3	40.0	658	4.4	40.0	—	—	—
Bus, truck, and stationary engine mechanics .....	645	7.1	40.0	639	7.4	40.0	—	—	—
Industrial machinery repairers .....	737	8.1	40.0	708	10.7	40.0	—	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Blue collar</b> —Continued									
<b>Precision production, craft, and repair</b> —Continued									
Mechanics and repairers, n.e.c. ....	\$579	12.2	40.0	\$559	13.2	40.0	—	—	—
Electricians .....	698	7.1	40.0	645	6.7	40.0	—	—	—
Construction trades, n.e.c. ....	575	4.2	39.8	—	—	—	—	—	—
Supervisors, production .....	787	11.0	40.2	775	11.6	40.2	—	—	—
Machinists .....	570	15.4	40.0	570	15.4	40.0	—	—	—
Electrical and electronic equipment assemblers .....	385	10.5	40.0	385	10.5	40.0	—	—	—
Inspectors, testers, and graders .....	658	3.0	40.0	647	3.0	40.0	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	403	5.0	39.8	396	4.9	39.8	—	—	—
Miscellaneous machine operators, n.e.c. ....	406	11.6	39.8	390	12.0	39.8	—	—	—
Welders and cutters .....	606	6.2	40.0	576	4.7	40.0	—	—	—
Assemblers .....	346	5.8	40.0	346	5.8	40.0	—	—	—
Production inspectors, checkers and examiners ...	398	7.4	38.8	398	7.4	38.8	—	—	—
<b>Transportation and material moving</b> .....	580	5.8	40.1	568	7.1	40.1	\$637	3.0	40.0
Truck drivers .....	613	4.4	40.0	605	5.3	40.0	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	420	6.2	40.0	407	6.8	40.0	563	3.8	40.0
Groundskeepers and gardeners, except farm ....	375	7.4	40.0	331	6.5	40.0	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	722	19.6	40.0	722	19.6	40.0	—	—	—
Construction laborers .....	583	26.8	40.0	—	—	—	—	—	—
Stock handlers and baggers ...	474	9.3	40.0	474	9.3	40.0	—	—	—
Freight, stock, and material handlers, n.e.c. ....	471	9.3	40.0	—	—	—	—	—	—
Vehicle washers and equipment cleaners .....	363	10.5	40.0	363	10.5	40.0	—	—	—
<b>Service</b> .....	419	5.0	39.9	324	3.6	39.4	729	5.7	41.6
Protective service .....	684	8.3	42.0	357	7.8	39.8	896	4.3	43.4
Firefighting .....	912	4.3	53.0	—	—	—	912	4.3	53.0
Police and detectives, public service .....	884	5.8	40.3	—	—	—	884	5.8	40.3
Guards and police, except public service .....	369	9.7	39.8	362	9.6	39.8	—	—	—
Food service .....	323	5.5	39.3	307	4.8	39.3	—	—	—
Waiters, waitresses, and bartenders .....	264	4.1	38.3	264	4.1	38.3	—	—	—
Waiters and waitresses .....	233	1.9	38.8	233	1.9	38.8	—	—	—
Other food service .....	346	5.7	39.7	325	5.0	39.6	—	—	—
Supervisors, food preparation and service .....	503	9.9	40.0	—	—	—	—	—	—
Cooks .....	317	9.3	39.7	317	9.3	39.7	—	—	—
Kitchen workers, food preparation .....	330	9.2	40.0	330	9.2	40.0	—	—	—
Food preparation, n.e.c. ....	270	3.6	39.1	270	3.6	39.1	—	—	—
Health service .....	393	6.5	39.0	393	7.3	38.9	—	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Service</b> —Continued									
Health service —Continued									
Nursing aides, orderlies and attendants .....	\$331	4.8	38.8	\$318	4.5	38.6	—	—	—
Cleaning and building service .....	312	5.2	39.7	285	4.4	39.6	\$460	3.9	40.0
Maids and housemen .....	276	3.4	38.7	276	3.4	38.7	—	—	—
Janitors and cleaners .....	312	6.6	39.9	273	3.9	39.9	460	3.9	40.0
Personal service .....	324	7.2	38.0	324	7.8	39.2	—	—	—
Baggage porters and bellhops	232	.8	39.8	232	.8	39.8	—	—	—

<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 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.

<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.

<sup>5</sup> Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

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.



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, San Diego, CA, June 1999

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
All .....	\$35,208	2.4	2,015	\$32,645	3.0	2,054	\$42,964	3.4	1,895
All excluding sales .....	35,545	2.5	2,009	32,795	3.2	2,052	42,964	3.4	1,895
<b>White collar</b> .....	42,337	2.7	1,981	41,047	3.3	2,052	45,173	4.1	1,826
White collar excluding sales .....	44,085	2.6	1,966	43,466	3.4	2,046	45,173	4.1	1,826
<b>Professional specialty and technical</b> .....	49,702	2.4	1,863	49,649	3.4	2,039	49,761	3.3	1,662
Professional specialty .....	53,206	2.5	1,813	55,625	3.8	2,040	51,122	3.3	1,617
Engineers, architects, and surveyors .....	62,355	4.2	2,081	64,438	4.2	2,080	-	-	-
Electrical and electronic engineers .....	66,331	6.6	2,084	66,340	6.7	2,080	-	-	-
Industrial engineers .....	57,172	3.1	2,080	57,172	3.1	2,080	-	-	-
Mechanical engineers .....	61,736	8.3	2,080	61,736	8.3	2,080	-	-	-
Engineers, n.e.c. ....	61,543	9.4	2,080	64,781	10.5	2,080	-	-	-
Mathematical and computer scientists .....	60,581	4.4	2,083	62,299	4.8	2,071	-	-	-
Computer systems analysts and scientists .....	60,581	4.4	2,083	62,299	4.8	2,071	-	-	-
Natural scientists .....	60,530	11.9	2,146	64,620	11.4	2,160	-	-	-
Health related .....	51,442	5.8	1,994	52,557	6.9	1,995	46,461	2.0	1,989
Registered nurses .....	47,596	5.1	1,998	48,130	6.1	2,007	45,356	4.7	1,958
Teachers, college and university	55,873	4.1	1,568	-	-	-	56,374	3.5	1,540
Other post-secondary teachers .....	51,696	6.2	1,582	-	-	-	-	-	-
Teachers, except college and university .....	49,767	4.5	1,517	27,089	13.5	1,831	51,414	3.7	1,494
Elementary school teachers ...	52,093	4.7	1,467	33,337	11.5	1,323	52,492	4.7	1,470
Secondary school teachers ...	49,023	2.2	1,517	-	-	-	-	-	-
Librarians, archivists, and curators .....	53,195	10.0	2,071	-	-	-	-	-	-
Social scientists and urban planners .....	56,171	8.6	1,922	-	-	-	-	-	-
Social, recreation, and religious workers .....	-	-	-	-	-	-	-	-	-
Lawyers and judges .....	-	-	-	-	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	45,248	8.6	1,991	48,168	7.9	2,071	-	-	-
Technical writers .....	42,131	4.7	2,080	42,131	4.7	2,080	-	-	-
Professional, n.e.c. ....	55,351	11.7	2,064	55,351	11.7	2,064	-	-	-
Technical .....	36,903	4.1	2,045	36,848	4.9	2,037	37,107	6.0	2,075
Clinical laboratory technologists and technicians .....	38,323	10.2	2,080	-	-	-	-	-	-
Licensed practical nurses .....	29,576	3.3	1,996	29,771	3.4	2,004	-	-	-
Health technologists and technicians, n.e.c. ....	35,319	16.2	2,080	38,900	21.4	2,080	-	-	-
Electrical and electronic technicians .....	34,784	9.7	2,080	34,784	9.7	2,080	-	-	-
Drafters .....	42,598	14.1	2,080	42,598	14.1	2,080	-	-	-
Computer programmers .....	41,034	3.2	1,902	38,851	4.0	1,836	-	-	-
Technical and related, n.e.c. ...	39,652	5.3	2,074	-	-	-	-	-	-
<b>Executive, administrative, and managerial</b> .....	63,874	5.6	2,101	63,601	6.2	2,107	64,770	12.1	2,081
Executives, administrators, and managers .....	75,521	6.9	2,119	74,378	8.1	2,131	79,258	13.4	2,080
Administrators and officials, public administration .....	70,413	17.1	2,080	-	-	-	70,413	17.1	2,080
Financial managers .....	65,500	9.3	2,083	63,782	11.6	2,083	-	-	-

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>White collar</b> —Continued									
<b>Executive, administrative, and managerial</b> —Continued									
Executives, administrators, and managers —Continued									
Managers, marketing, advertising, and public relations .....	\$70,656	12.1	2,209	\$70,656	12.1	2,209	—	—	—
Administrators, education and related fields .....	114,700	15.8	2,054	—	—	—	—	—	—
Managers and administrators, n.e.c. ....	83,529	10.9	2,150	84,538	11.4	2,155	—	—	—
Management related .....	45,894	3.9	2,073	46,989	4.6	2,071	\$42,291	5.3	2,082
Accountants and auditors .....	43,716	5.5	2,071	43,847	6.3	2,069	—	—	—
Other financial officers .....	53,380	8.6	1,988	53,380	8.6	1,988	—	—	—
Personnel, training, and labor relations specialists .....	46,058	2.6	2,080	—	—	—	—	—	—
Purchasing agents and buyers, n.e.c. ....	39,438	9.4	2,085	39,277	9.6	2,080	—	—	—
Management related, n.e.c. ....	47,243	8.1	2,088	47,359	9.1	2,089	—	—	—
<b>Sales</b> .....	31,410	6.8	2,075	31,410	6.8	2,075	—	—	—
Supervisors, sales .....	42,523	15.2	2,099	42,523	15.2	2,099	—	—	—
Sales, other business services .....	40,182	28.7	2,091	40,182	28.7	2,091	—	—	—
Sales workers, motor vehicles and boats .....	53,040	11.0	2,217	53,040	11.0	2,217	—	—	—
Sales workers, other commodities .....	25,028	10.2	2,012	25,028	10.2	2,012	—	—	—
Cashiers .....	22,556	7.3	2,074	22,556	7.3	2,074	—	—	—
Sales support, n.e.c. ....	42,173	10.8	2,131	42,173	10.8	2,131	—	—	—
<b>Administrative support, including clerical</b> .....	26,575	2.2	2,030	26,092	2.8	2,018	27,731	3.2	2,057
Supervisors, general office .....	37,384	6.1	2,080	37,384	6.1	2,080	—	—	—
Secretaries .....	27,813	4.6	2,060	27,801	6.7	2,064	27,836	4.6	2,053
Receptionists .....	19,992	4.3	1,896	19,992	4.3	1,896	—	—	—
Order clerks .....	20,156	10.0	2,070	20,156	10.0	2,070	—	—	—
Personnel clerks, except payroll and timekeeping ....	32,488	10.4	2,080	28,691	5.2	2,080	—	—	—
Records clerks, n.e.c. ....	28,028	6.0	2,065	29,382	6.7	2,051	26,671	8.4	2,080
Bookkeepers, accounting and auditing clerks .....	26,465	3.2	2,024	25,482	3.4	2,010	—	—	—
Telephone operators .....	18,745	8.3	2,039	18,745	8.3	2,039	—	—	—
Production coordinators .....	34,264	10.4	2,047	34,264	10.4	2,047	—	—	—
Traffic, shipping and receiving clerks .....	21,906	10.0	2,065	21,906	10.0	2,065	—	—	—
Stock and inventory clerks .....	23,477	3.9	2,080	24,434	5.7	2,080	—	—	—
Investigators and adjusters, except insurance .....	29,298	6.5	2,054	29,285	6.7	2,053	—	—	—
General office clerks .....	22,956	5.1	1,998	23,241	8.2	1,945	22,627	3.1	2,060
Administrative support, n.e.c. ....	28,980	8.2	1,973	23,553	8.7	1,809	31,835	10.2	2,059
<b>Blue collar</b> .....	27,504	3.1	2,069	26,592	3.4	2,068	36,282	3.5	2,080
<b>Precision production, craft, and repair</b> .....	34,518	3.0	2,080	33,792	3.5	2,080	39,355	3.6	2,080
Supervisors, mechanics and repairers .....	43,680	8.6	2,080	43,680	8.6	2,080	—	—	—
Automobile mechanics .....	34,413	4.3	2,080	34,190	4.4	2,080	—	—	—
Bus, truck, and stationary engine mechanics .....	33,545	7.1	2,080	33,244	7.4	2,080	—	—	—
Industrial machinery repairers .....	38,301	8.1	2,080	36,839	10.7	2,080	—	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Blue collar</b> —Continued									
<b>Precision production, craft, and repair</b> —Continued									
Mechanics and repairers, n.e.c. ....	\$30,092	12.2	2,080	\$29,090	13.2	2,080	—	—	—
Electricians .....	36,318	7.1	2,080	33,556	6.7	2,080	—	—	—
Construction trades, n.e.c. ....	29,876	4.2	2,069	—	—	—	—	—	—
Supervisors, production .....	40,923	11.0	2,088	40,281	11.6	2,089	—	—	—
Machinists .....	29,622	15.4	2,080	29,622	15.4	2,080	—	—	—
Electrical and electronic equipment assemblers .....	20,026	10.5	2,080	20,026	10.5	2,080	—	—	—
Inspectors, testers, and graders .....	34,241	3.0	2,080	33,663	3.0	2,080	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	20,908	5.0	2,064	20,509	4.9	2,063	—	—	—
Miscellaneous machine operators, n.e.c. ....	21,091	11.6	2,069	20,261	12.0	2,068	—	—	—
Welders and cutters .....	31,510	6.2	2,080	29,948	4.7	2,080	—	—	—
Assemblers .....	17,774	5.8	2,057	17,774	5.8	2,057	—	—	—
Production inspectors, checkers and examiners ...	20,673	7.4	2,017	20,673	7.4	2,017	—	—	—
<b>Transportation and material moving</b> .....	30,146	5.8	2,085	29,532	7.1	2,086	\$33,134	3.0	2,080
Truck drivers .....	31,880	4.4	2,080	31,436	5.3	2,080	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	21,526	6.2	2,049	20,819	6.8	2,047	29,275	3.8	2,080
Groundskeepers and gardeners, except farm ....	19,475	7.4	2,080	17,189	6.5	2,080	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	37,563	19.6	2,080	37,563	19.6	2,080	—	—	—
Construction laborers .....	30,322	26.8	2,080	—	—	—	—	—	—
Stock handlers and baggers ...	24,641	9.3	2,080	24,641	9.3	2,080	—	—	—
Freight, stock, and material handlers, n.e.c. ....	24,473	9.3	2,080	—	—	—	—	—	—
Vehicle washers and equipment cleaners .....	18,875	10.5	2,080	18,875	10.5	2,080	—	—	—
<b>Service</b> .....	21,555	5.0	2,053	16,761	3.6	2,039	36,787	5.7	2,098
Protective service .....	35,315	8.3	2,168	18,561	7.8	2,070	46,031	4.3	2,231
Firefighting .....	47,446	4.3	2,756	—	—	—	47,446	4.3	2,756
Police and detectives, public service .....	45,945	5.8	2,098	—	—	—	45,945	5.8	2,098
Guards and police, except public service .....	19,181	9.7	2,069	18,799	9.6	2,069	—	—	—
Food service .....	16,548	5.5	2,011	15,785	4.8	2,017	—	—	—
Waiters, waitresses, and bartenders .....	13,731	4.1	1,993	13,731	4.1	1,993	—	—	—
Waiters and waitresses .....	12,112	1.9	2,018	12,112	1.9	2,018	—	—	—
Other food service .....	17,586	5.7	2,018	16,613	5.0	2,028	—	—	—
Supervisors, food preparation and service .....	25,350	9.9	2,016	—	—	—	—	—	—
Cooks .....	16,459	9.3	2,063	16,459	9.3	2,063	—	—	—
Kitchen workers, food preparation .....	17,180	9.2	2,080	17,180	9.2	2,080	—	—	—
Food preparation, n.e.c. ....	13,238	3.6	1,911	13,238	3.6	1,911	—	—	—
Health service .....	20,445	6.5	2,029	20,428	7.3	2,023	—	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Service</b> —Continued									
Health service —Continued									
Nursing aides, orderlies and attendants .....	\$17,195	4.8	2,018	\$16,538	4.5	2,007	—	—	—
Cleaning and building service .....	16,146	5.2	2,057	14,770	4.4	2,053	\$23,927	3.9	2,080
Maids and housemen .....	14,328	3.4	2,015	14,328	3.4	2,015	—	—	—
Janitors and cleaners .....	16,125	6.6	2,064	14,116	3.9	2,061	23,927	3.9	2,080
Personal service .....	16,197	7.2	1,900	16,834	7.8	2,038	—	—	—
Baggage porters and bellhops	12,069	.8	2,069	12,069	.8	2,069	—	—	—

<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.

<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.

<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.

<sup>5</sup> Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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.

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, San Diego, CA, June 1999

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All</b> .....	\$16.67	2.3	\$15.02	2.9	\$22.17	3.0
All excluding sales .....	16.95	2.4	15.16	3.2	22.17	3.0
<b>White collar</b> .....	20.79	2.5	19.29	3.2	24.34	3.7
1 .....	7.06	4.2	7.06	4.2	—	—
2 .....	8.56	3.2	8.55	3.3	—	—
3 .....	10.23	2.7	10.09	3.0	11.16	3.3
4 .....	12.64	3.3	12.90	4.1	11.85	2.0
5 .....	13.95	1.6	14.03	2.0	13.77	2.3
6 .....	16.77	4.0	16.99	5.3	16.13	2.9
7 .....	18.86	3.6	18.78	4.7	19.08	2.6
8 .....	20.76	2.4	20.41	2.9	21.92	3.6
9 .....	28.67	2.5	24.34	2.1	31.82	3.2
10 .....	30.06	4.2	29.74	5.2	30.42	6.6
11 .....	30.73	2.2	30.18	2.6	32.35	4.9
12 .....	36.75	4.5	36.46	5.1	38.66	6.4
13 .....	49.51	6.7	46.22	3.2	—	—
14 .....	64.96	14.6	65.73	15.4	—	—
Not able to be leveled .....	22.05	11.7	18.70	13.9	27.93	15.8
White collar excluding sales .....	22.11	2.4	20.88	3.2	24.34	3.7
2 .....	8.72	3.1	8.73	3.2	—	—
3 .....	10.25	2.3	10.03	2.7	11.16	3.3
4 .....	12.51	3.0	12.91	4.2	11.85	2.0
5 .....	13.90	1.7	13.96	2.2	13.77	2.3
6 .....	16.33	3.4	16.42	4.7	16.13	2.9
7 .....	18.83	2.2	18.74	2.8	19.08	2.6
8 .....	20.86	2.4	20.47	3.1	21.92	3.6
9 .....	28.82	2.6	24.31	2.2	31.82	3.2
10 .....	29.34	3.9	28.19	3.2	30.42	6.6
11 .....	30.66	2.3	30.07	2.6	32.35	4.9
12 .....	36.75	4.5	36.46	5.1	38.66	6.4
13 .....	49.51	6.7	46.22	3.2	—	—
14 .....	64.96	14.6	65.73	15.4	—	—
Not able to be leveled .....	22.05	11.7	18.70	13.9	27.93	15.8
<b>Professional specialty and technical</b> .....	26.51	2.3	24.04	3.4	29.74	2.9
Professional specialty .....	29.19	2.4	26.90	3.9	31.54	2.9
7 .....	19.42	2.2	20.00	2.5	18.33	5.0
8 .....	21.93	3.7	21.42	5.4	22.77	4.3
9 .....	31.01	2.8	25.35	2.2	33.46	3.1
10 .....	31.26	5.4	29.16	5.2	32.49	7.6
11 .....	32.63	2.7	32.12	3.0	33.43	5.4
12 .....	35.09	7.7	35.04	8.0	—	—
13 .....	46.62	3.7	46.62	3.7	—	—
Not able to be leveled .....	20.91	16.2	16.01	16.9	29.37	19.4
Engineers, architects, and surveyors .....	29.97	4.2	30.98	4.2	—	—
9 .....	25.33	3.3	25.85	4.8	—	—
10 .....	30.11	7.6	30.11	7.6	—	—
11 .....	30.64	4.5	31.17	4.7	—	—
12 .....	36.27	4.8	36.27	4.8	—	—
Electrical and electronic engineers .....	31.83	6.6	31.89	6.7	—	—
Industrial engineers .....	27.49	3.1	27.49	3.1	—	—
Mechanical engineers .....	29.68	8.3	29.68	8.3	—	—
Engineers, n.e.c. ....	29.59	9.4	31.14	10.5	—	—
9 .....	25.61	1.6	—	—	—	—
Mathematical and computer scientists .....	29.09	4.3	30.08	4.8	—	—
11 .....	29.45	7.6	—	—	—	—
Computer systems analysts and scientists .....	29.09	4.3	30.08	4.8	—	—
11 .....	29.45	7.6	—	—	—	—
Natural scientists .....	28.21	12.4	29.91	12.6	—	—
Health related .....	25.59	5.3	26.32	6.2	22.83	1.6
8 .....	21.94	6.6	22.43	8.9	20.69	2.0
9 .....	25.14	2.5	25.40	2.7	—	—
Registered nurses .....	23.55	3.4	23.80	4.4	22.70	2.0
8 .....	21.37	7.9	—	—	20.69	2.0
9 .....	25.31	2.9	25.66	3.2	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Professional specialty and technical —Continued</b>						
Professional specialty —Continued						
Teachers, college and university .....	\$35.21	4.4	—	—	\$35.76	4.3
10 .....	35.81	8.4	—	—	37.00	7.7
11 .....	37.31	5.0	—	—	37.81	5.5
Other post-secondary teachers .....	33.60	6.5	—	—	34.86	6.6
10 .....	34.97	6.8	—	—	36.35	5.3
Teachers, except college and university .....	32.82	4.1	\$14.79	14.9	34.40	3.0
9 .....	34.78	3.0	28.98	8.5	34.87	3.0
Elementary school teachers .....	35.52	3.7	25.13	17.2	35.72	3.7
9 .....	35.67	3.6	—	—	35.72	3.7
Secondary school teachers .....	32.33	1.4	—	—	—	—
Librarians, archivists, and curators .....	25.68	10.0	—	—	—	—
Social scientists and urban planners .....	29.22	8.6	—	—	—	—
Social, recreation, and religious workers .....	—	—	—	—	—	—
Lawyers and judges .....	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	21.85	9.4	21.50	10.6	—	—
8 .....	19.17	13.4	19.17	13.4	—	—
Not able to be leveled .....	18.12	15.1	15.79	17.8	—	—
Technical writers .....	20.26	4.7	20.26	4.7	—	—
Professional, n.e.c. ....	27.67	8.1	26.81	11.4	—	—
Technical .....	17.68	4.1	17.81	4.9	17.23	6.6
4 .....	12.02	4.4	12.12	6.3	11.85	5.3
5 .....	13.91	3.1	14.05	3.4	—	—
6 .....	16.57	6.1	16.42	7.3	—	—
7 .....	19.75	3.8	19.88	5.3	—	—
8 .....	19.57	2.8	19.86	2.9	—	—
9 .....	23.34	4.0	22.72	6.4	—	—
Clinical laboratory technologists and technicians	18.44	9.8	—	—	—	—
Licensed practical nurses .....	14.74	3.1	14.79	3.4	—	—
6 .....	15.35	2.9	15.45	3.0	—	—
Health technologists and technicians, n.e.c. ....	16.34	15.6	17.54	20.9	14.06	12.5
Electrical and electronic technicians .....	16.72	9.7	16.72	9.7	—	—
Drafters .....	20.48	14.1	20.48	14.1	—	—
Computer programmers .....	21.58	3.2	21.16	4.0	—	—
Technical and related, n.e.c. ....	18.39	5.4	18.96	7.9	—	—
<b>Executive, administrative, and managerial .....</b>	<b>30.21</b>	<b>5.0</b>	<b>30.19</b>	<b>5.5</b>	<b>30.29</b>	<b>11.5</b>
5 .....	13.70	5.6	—	—	—	—
7 .....	17.14	6.0	16.48	6.1	—	—
8 .....	19.86	3.9	19.61	4.8	—	—
9 .....	23.08	2.8	23.42	3.7	22.39	4.1
10 .....	27.04	4.1	27.76	4.2	—	—
11 .....	27.88	3.5	27.98	3.8	—	—
12 .....	38.10	5.0	37.85	6.0	39.08	7.5
13 .....	51.70	10.6	45.57	3.8	—	—
14 .....	66.12	14.7	67.00	15.6	—	—
Executives, administrators, and managers .....	35.49	6.1	34.91	6.9	37.32	13.1
7 .....	17.01	7.0	17.01	7.0	—	—
9 .....	23.60	4.2	23.66	5.4	—	—
10 .....	28.55	4.6	28.01	6.1	—	—
11 .....	27.38	3.5	27.45	3.7	—	—
12 .....	38.08	5.2	37.81	6.3	39.08	7.5
13 .....	51.70	10.6	45.57	3.8	—	—
14 .....	66.12	14.7	67.00	15.6	—	—
Administrators and officials, public administration	33.85	17.1	—	—	33.85	17.1
Financial managers .....	31.45	7.8	30.61	9.6	—	—
11 .....	27.94	4.4	27.94	4.4	—	—
Managers, marketing, advertising, and public relations .....	31.99	11.6	31.99	11.6	—	—
Administrators, education and related fields .....	54.92	15.2	—	—	—	—
Managers and administrators, n.e.c. ....	38.42	8.9	39.24	9.3	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Executive, administrative, and managerial —Continued</b>						
Executives, administrators, and managers —Continued						
Managers and administrators, n.e.c. —Continued						
9 .....	\$24.59	5.3	\$25.25	5.4	—	—
10 .....	28.78	5.8	28.74	7.4	—	—
11 .....	27.99	4.7	28.45	5.0	—	—
12 .....	37.05	8.5	36.94	8.9	—	—
13 .....	46.08	3.9	—	—	—	—
14 .....	72.77	18.8	72.77	18.8	—	—
Management related .....	22.05	3.7	22.69	4.4	\$20.22	4.6
5 .....	13.70	5.6	—	—	—	—
8 .....	19.88	3.9	19.57	4.9	—	—
9 .....	22.43	3.1	23.14	3.8	20.92	2.6
10 .....	25.38	5.4	27.40	5.3	—	—
11 .....	28.66	6.9	28.66	6.9	—	—
Accountants and auditors .....	21.11	5.5	21.19	6.3	—	—
Other financial officers .....	26.85	9.4	26.85	9.4	—	—
Personnel, training, and labor relations specialists .....	22.14	2.6	—	—	—	—
Purchasing agents and buyers, n.e.c. ....	18.92	9.4	18.88	9.6	—	—
Management related, n.e.c. ....	22.18	6.6	22.67	8.6	20.76	5.6
8 .....	19.99	7.6	—	—	—	—
9 .....	23.17	6.7	25.09	6.4	—	—
<b>Sales .....</b>	13.93	6.0	13.93	6.0	—	—
1 .....	6.73	4.6	6.73	4.6	—	—
3 .....	10.19	6.4	10.19	6.4	—	—
4 .....	12.89	7.4	12.89	7.4	—	—
5 .....	14.47	4.3	14.47	4.3	—	—
6 .....	20.25	16.1	20.25	16.1	—	—
7 .....	19.00	24.0	19.00	24.0	—	—
8 .....	20.15	11.3	20.15	11.3	—	—
9 .....	24.64	7.3	24.64	7.3	—	—
Supervisors, sales .....	20.26	14.7	20.26	14.7	—	—
8 .....	19.83	12.7	19.83	12.7	—	—
Sales, other business services .....	19.21	23.8	19.21	23.8	—	—
Sales workers, motor vehicles and boats .....	23.93	14.8	23.93	14.8	—	—
4 .....	21.79	15.6	21.79	15.6	—	—
Sales workers, other commodities .....	11.44	10.4	11.44	10.4	—	—
4 .....	10.07	11.8	10.07	11.8	—	—
Cashiers .....	10.25	6.1	10.25	6.1	—	—
1 .....	6.71	5.5	6.71	5.5	—	—
3 .....	9.64	9.4	9.64	9.4	—	—
Sales support, n.e.c. ....	19.79	11.2	19.79	11.2	—	—
<b>Administrative support, including clerical .....</b>	12.85	2.0	12.68	2.7	13.21	2.9
2 .....	8.69	3.3	8.74	3.3	—	—
3 .....	10.25	2.3	10.03	2.7	11.16	3.3
4 .....	12.63	3.3	13.10	4.4	11.85	2.2
5 .....	13.92	2.0	13.98	2.8	13.84	2.5
6 .....	15.67	3.7	15.74	5.4	15.55	4.6
7 .....	18.40	4.3	18.16	5.1	19.30	6.3
Supervisors, general office .....	18.01	5.7	18.01	5.7	—	—
Secretaries .....	13.50	4.7	13.47	6.8	13.56	4.6
4 .....	11.30	4.6	10.53	5.8	—	—
5 .....	13.59	2.7	13.10	3.4	—	—
6 .....	16.59	5.3	—	—	—	—
7 .....	20.41	10.1	20.62	10.9	—	—
Receptionists .....	10.23	5.6	10.23	5.6	—	—
Order clerks .....	9.71	8.5	9.71	8.5	—	—
Personnel clerks, except payroll and timekeeping .....	15.62	10.4	13.79	5.2	—	—
Library clerks .....	13.49	6.0	—	—	13.52	6.1

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Administrative support, including clerical —Continued</b>						
Records clerks, n.e.c. ....	\$13.57	6.1	\$14.33	6.7	\$12.82	8.4
4 .....	12.61	5.6	—	—	—	—
Bookkeepers, accounting and auditing clerks .....	13.01	3.1	12.61	3.2	—	—
4 .....	12.90	4.6	13.27	4.4	—	—
5 .....	14.32	5.1	13.85	6.2	—	—
Telephone operators .....	9.12	6.8	9.12	6.8	—	—
Production coordinators .....	16.74	9.4	16.74	9.4	—	—
Traffic, shipping and receiving clerks .....	10.61	10.0	10.61	10.0	—	—
3 .....	9.02	5.0	9.02	5.0	—	—
Stock and inventory clerks .....	10.57	5.2	10.53	7.9	—	—
4 .....	12.38	6.1	13.53	3.4	—	—
Investigators and adjusters, except insurance .....	14.19	6.3	14.19	6.4	—	—
General office clerks .....	11.30	4.9	11.88	7.9	10.72	3.1
4 .....	11.28	3.8	11.70	7.7	11.03	3.0
Teachers' aides .....	11.26	3.5	—	—	11.39	3.5
4 .....	10.66	3.2	—	—	—	—
Administrative support, n.e.c. ....	14.15	8.0	12.36	11.0	14.97	9.1
5 .....	13.95	4.5	—	—	—	—
<b>Blue collar</b> .....	13.18	3.1	12.76	3.4	17.26	3.4
1 .....	6.90	1.9	6.90	1.9	—	—
2 .....	8.03	4.1	8.03	4.1	—	—
3 .....	10.20	4.0	10.13	4.1	—	—
4 .....	12.43	6.4	12.23	7.2	—	—
5 .....	14.74	4.4	14.64	5.2	15.36	3.1
6 .....	15.60	2.5	15.34	2.7	—	—
7 .....	17.93	2.2	17.47	2.5	19.79	1.9
8 .....	21.09	5.7	21.14	6.5	—	—
9 .....	23.98	3.7	23.98	3.7	—	—
<b>Precision production, craft, and repair</b> .....	16.84	3.2	16.53	3.6	18.92	3.6
3 .....	10.15	5.4	10.15	5.4	—	—
4 .....	15.15	19.3	15.15	19.3	—	—
5 .....	15.19	7.3	15.11	8.5	—	—
6 .....	15.98	2.9	15.62	3.2	—	—
7 .....	18.01	2.4	17.57	2.7	19.98	1.5
8 .....	21.75	5.5	21.90	6.2	—	—
9 .....	24.41	3.6	24.41	3.6	—	—
Supervisors, mechanics and repairers .....	21.00	8.6	21.00	8.6	—	—
Automobile mechanics .....	16.54	4.3	16.44	4.4	—	—
Bus, truck, and stationary engine mechanics .....	16.13	7.1	15.98	7.4	—	—
7 .....	17.15	4.8	17.06	5.0	—	—
Industrial machinery repairers .....	18.41	8.1	17.71	10.7	—	—
7 .....	15.92	5.2	15.92	5.2	—	—
Mechanics and repairers, n.e.c. ....	17.96	19.6	17.81	21.2	—	—
Electricians .....	17.46	7.1	16.13	6.7	—	—
7 .....	17.29	7.6	—	—	—	—
Construction trades, n.e.c. ....	14.44	4.0	—	—	—	—
Supervisors, production .....	19.60	10.9	19.29	11.4	—	—
Machinists .....	14.24	15.4	14.24	15.4	—	—
Electrical and electronic equipment assemblers ..	9.63	10.5	9.63	10.5	—	—
Inspectors, testers, and graders .....	16.46	3.0	16.18	3.0	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	10.04	4.9	9.86	4.8	—	—
1 .....	6.65	1.9	6.65	1.9	—	—
2 .....	7.64	3.4	7.64	3.4	—	—
3 .....	9.67	6.0	9.67	6.0	—	—
4 .....	10.04	5.5	10.04	5.5	—	—
5 .....	12.60	6.0	12.37	6.4	—	—
6 .....	14.12	5.5	14.12	5.5	—	—
7 .....	17.40	5.5	16.69	4.9	—	—
Laundering and dry cleaning machine operators	6.66	4.6	6.66	4.6	—	—

See footnotes at end of table.



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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Blue collar</b> —Continued						
<b>Machine operators, assemblers, and inspectors</b>						
—Continued						
Miscellaneous machine operators, n.e.c. ....	\$10.20	11.3	\$9.80	11.7	—	—
4 .....	9.70	6.4	9.70	6.4	—	—
Welders and cutters .....	15.15	6.2	14.40	4.7	—	—
7 .....	16.91	7.4	—	—	—	—
Assemblers .....	8.48	5.4	8.48	5.4	—	—
1 .....	6.58	2.9	6.58	2.9	—	—
2 .....	8.15	2.3	8.15	2.3	—	—
3 .....	9.18	4.6	9.18	4.6	—	—
Production inspectors, checkers and examiners ..	10.25	7.0	10.25	7.0	—	—
<b>Transportation and material moving</b> .....	14.23	5.6	13.97	6.9	\$15.34	3.7
3 .....	10.81	7.3	10.49	7.3	—	—
4 .....	14.18	5.5	13.81	6.6	—	—
5 .....	15.79	4.5	15.97	5.1	—	—
Truck drivers .....	15.31	4.3	15.10	5.2	—	—
4 .....	14.18	5.5	13.81	6.6	—	—
Bus drivers .....	11.43	12.5	—	—	14.04	5.3
<b>Handlers, equipment cleaners, helpers, and laborers</b>	10.24	5.6	9.95	6.0	14.07	3.8
1 .....	7.08	3.0	7.08	3.0	—	—
2 .....	8.80	8.5	8.80	8.5	—	—
3 .....	10.34	8.4	10.34	8.4	—	—
4 .....	12.23	6.7	11.86	9.2	—	—
5 .....	15.43	12.4	15.60	15.0	—	—
Groundskeepers and gardeners, except farm .....	9.36	7.4	8.26	6.4	—	—
4 .....	11.81	7.1	—	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	18.06	19.6	18.06	19.6	—	—
Construction laborers .....	14.58	26.8	—	—	—	—
Production helpers .....	7.95	10.2	7.95	10.2	—	—
Stock handlers and baggers .....	10.04	9.0	10.04	9.0	—	—
4 .....	13.12	11.1	13.12	11.1	—	—
Freight, stock, and material handlers, n.e.c. ....	12.03	6.8	11.60	8.4	—	—
3 .....	11.14	11.4	11.14	11.4	—	—
Vehicle washers and equipment cleaners .....	8.47	9.9	8.47	9.9	—	—
1 .....	7.15	4.5	7.15	4.5	—	—
<b>Service</b> .....	9.59	4.0	7.78	2.8	16.38	5.0
1 .....	6.53	1.3	6.44	1.2	8.28	7.1
2 .....	7.52	2.4	7.20	1.4	9.99	4.9
3 .....	7.75	5.0	7.14	4.4	11.43	7.4
4 .....	9.82	5.7	9.30	5.9	12.73	10.8
5 .....	13.05	5.2	12.05	4.2	15.48	7.9
6 .....	14.28	6.0	—	—	—	—
7 .....	19.65	5.2	—	—	20.28	5.4
8 .....	20.31	3.4	—	—	20.66	3.1
Protective service .....	14.24	12.3	8.26	6.6	20.60	4.1
3 .....	9.24	15.8	8.45	14.9	—	—
4 .....	11.72	11.7	10.34	8.8	—	—
7 .....	20.55	5.4	—	—	20.56	5.4
8 .....	20.66	3.1	—	—	20.66	3.1
Firefighting .....	17.22	4.3	—	—	17.22	4.3
Police and detectives, public service .....	21.90	6.0	—	—	21.90	6.0
Guards and police, except public service .....	8.39	7.7	8.28	7.4	—	—
3 .....	8.45	14.9	8.45	14.9	—	—
4 .....	11.19	6.4	11.19	6.4	—	—
Food service .....	7.34	3.2	7.05	2.8	12.39	8.1
1 .....	6.34	1.9	6.34	1.9	—	—
2 .....	7.05	3.5	6.91	3.8	—	—
3 .....	7.00	3.9	6.86	3.5	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Service</b> —Continued						
Food service—Continued						
4 .....	\$7.96	13.8	\$7.96	13.8	—	—
Waiters, waitresses, and bartenders .....	6.25	2.4	6.25	2.4	—	—
1 .....	6.08	2.1	6.08	2.1	—	—
2 .....	6.29	4.3	6.29	4.3	—	—
3 .....	6.48	5.7	6.48	5.7	—	—
Bartenders .....	7.30	5.6	7.30	5.6	—	—
3 .....	7.39	7.0	7.39	7.0	—	—
Waiters and waitresses .....	5.92	.9	5.92	.9	—	—
1 .....	6.04	1.4	6.04	1.4	—	—
3 .....	5.84	1.1	5.84	1.1	—	—
Waiters/Waitresses' assistants .....	6.34	5.1	6.34	5.1	—	—
1 .....	6.14	4.9	6.14	4.9	—	—
Other food service .....	8.10	4.5	7.66	4.1	\$12.39	8.1
1 .....	6.55	2.2	6.55	2.2	—	—
2 .....	7.35	3.9	7.19	4.3	—	—
3 .....	7.58	5.2	7.32	4.3	—	—
4 .....	9.35	15.8	9.35	15.8	—	—
Supervisors, food preparation and service .....	12.57	9.9	—	—	—	—
Cooks .....	8.00	8.1	8.00	8.1	—	—
Food counter, fountain, and related .....	6.59	4.2	6.59	4.2	—	—
1 .....	6.21	3.7	6.21	3.7	—	—
Kitchen workers, food preparation .....	7.71	6.6	7.73	7.1	—	—
Food preparation, n.e.c. ....	6.98	3.6	6.69	2.8	—	—
1 .....	6.62	2.9	6.62	2.9	—	—
Health service .....	10.14	5.6	10.16	6.6	10.01	2.9
3 .....	8.29	3.8	7.98	3.9	—	—
4 .....	10.10	6.8	10.00	8.4	—	—
Health aides, except nursing .....	12.24	3.5	12.50	3.7	—	—
4 .....	11.74	1.7	—	—	—	—
Nursing aides, orderlies and attendants .....	8.63	4.1	8.23	4.3	10.08	3.4
3 .....	8.18	3.5	7.98	3.9	—	—
4 .....	8.70	7.2	7.85	3.6	—	—
Cleaning and building service .....	7.82	5.0	7.19	4.3	11.36	3.9
1 .....	6.82	2.3	6.63	1.5	—	—
2 .....	8.55	7.3	7.40	3.5	—	—
3 .....	8.05	14.0	6.88	9.9	—	—
4 .....	10.22	10.1	—	—	—	—
Maids and housemen .....	7.09	3.9	7.09	3.9	—	—
1 .....	6.61	3.2	6.61	3.2	—	—
2 .....	7.24	5.1	7.24	5.1	—	—
Janitors and cleaners .....	7.79	6.3	6.87	3.9	11.36	3.9
1 .....	6.88	3.0	6.64	1.7	—	—
2 .....	9.61	8.4	—	—	—	—
3 .....	8.13	15.6	—	—	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Service—Continued</b>						
Personal service .....	\$7.92	4.9	\$7.65	5.4	\$9.46	7.7
1 .....	6.15	1.8	6.04	1.7	—	—
2 .....	6.78	3.6	6.59	3.6	—	—
3 .....	6.76	6.7	6.42	4.4	—	—
4 .....	9.27	3.9	8.72	4.0	—	—
5 .....	11.48	5.3	11.39	6.5	—	—
Hairdressers and cosmetologists .....	7.93	6.5	7.93	6.5	—	—
Attendants, amusement, and recreation facilities	6.59	5.7	6.66	7.5	—	—
1 .....	6.09	1.9	—	—	—	—
3 .....	6.53	8.0	—	—	—	—
Baggage porters and bellhops .....	5.83	.9	5.83	.9	—	—
Welfare service aides .....	7.88	15.7	7.88	15.7	—	—
Child care workers, n.e.c. ....	8.46	9.4	—	—	—	—
Service, n.e.c. ....	8.81	10.1	7.65	10.7	—	—

<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 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>4</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>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.

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.

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, San Diego, CA, June 1999

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All</b> .....	\$17.48	2.3	\$15.89	2.9	\$22.68	3.3
All excluding sales .....	17.69	2.5	15.98	3.1	22.68	3.3
<b>White collar</b> .....	21.37	2.6	20.01	3.2	24.74	4.0
2 .....	8.94	3.0	8.90	3.0	—	—
3 .....	10.61	2.8	10.59	3.1	—	—
4 .....	12.76	3.4	13.04	4.2	11.84	2.2
5 .....	14.02	1.6	14.10	2.1	13.85	2.3
6 .....	16.79	4.2	16.89	5.5	16.48	1.9
7 .....	19.00	3.7	18.78	4.8	19.76	2.1
8 .....	20.52	2.6	20.34	3.0	21.27	4.0
9 .....	28.72	2.6	24.28	2.1	32.02	3.3
10 .....	29.58	4.0	29.74	5.2	29.36	6.3
11 .....	30.60	2.3	30.18	2.6	31.96	5.2
12 .....	36.75	4.5	36.46	5.1	38.66	6.4
13 .....	49.53	6.9	46.11	3.3	—	—
14 .....	64.96	14.6	65.73	15.4	—	—
Not able to be leveled .....	21.08	8.0	21.35	10.3	—	—
White collar excluding sales .....	22.42	2.5	21.24	3.2	24.74	4.0
2 .....	9.07	2.7	9.04	2.8	—	—
3 .....	10.32	2.3	10.25	2.5	—	—
4 .....	12.55	3.2	12.93	4.2	11.84	2.2
5 .....	13.96	1.7	14.02	2.3	13.85	2.3
6 .....	16.33	3.5	16.27	4.8	16.48	1.9
7 .....	19.00	2.2	18.74	2.9	19.76	2.1
8 .....	20.58	2.6	20.38	3.2	21.27	4.0
9 .....	28.88	2.6	24.24	2.2	32.02	3.3
10 .....	28.73	3.4	28.19	3.2	29.36	6.3
11 .....	30.53	2.3	30.07	2.6	31.96	5.2
12 .....	36.75	4.5	36.46	5.1	38.66	6.4
13 .....	49.53	6.9	46.11	3.3	—	—
14 .....	64.96	14.6	65.73	15.4	—	—
Not able to be leveled .....	21.08	8.0	21.35	10.3	—	—
<b>Professional specialty and technical</b> .....	26.68	2.3	24.35	3.3	29.94	3.0
Professional specialty .....	29.35	2.4	27.27	3.7	31.61	3.1
7 .....	19.91	2.1	20.09	2.7	—	—
8 .....	21.52	4.1	21.27	5.8	22.05	4.6
9 .....	31.00	2.9	25.28	2.4	33.45	3.2
10 .....	30.50	5.1	29.16	5.2	31.60	8.1
11 .....	32.53	2.8	32.12	3.0	33.24	5.7
12 .....	35.09	7.7	35.04	8.0	—	—
13 .....	46.46	3.9	46.46	3.9	—	—
Not able to be leveled .....	18.28	9.4	18.81	11.3	—	—
Engineers, architects, and surveyors .....	29.97	4.2	30.98	4.2	—	—
9 .....	25.33	3.3	25.85	4.8	—	—
10 .....	30.11	7.6	30.11	7.6	—	—
11 .....	30.64	4.5	31.17	4.7	—	—
12 .....	36.27	4.8	36.27	4.8	—	—
Electrical and electronic engineers .....	31.83	6.6	31.89	6.7	—	—
Industrial engineers .....	27.49	3.1	27.49	3.1	—	—
Mechanical engineers .....	29.68	8.3	29.68	8.3	—	—
Engineers, n.e.c. ....	29.59	9.4	31.14	10.5	—	—
9 .....	25.61	1.6	—	—	—	—
Mathematical and computer scientists .....	29.09	4.3	30.08	4.8	—	—
11 .....	29.45	7.6	—	—	—	—
Computer systems analysts and scientists .....	29.09	4.3	30.08	4.8	—	—
11 .....	29.45	7.6	—	—	—	—
Natural scientists .....	28.21	12.4	29.91	12.6	—	—
Health related .....	25.80	5.0	26.34	5.9	23.36	2.6
8 .....	21.79	9.0	—	—	—	—
9 .....	25.07	3.0	25.23	3.1	—	—
Registered nurses .....	23.83	4.0	23.98	4.9	23.16	1.4
9 .....	25.32	3.3	25.55	3.5	—	—
Teachers, college and university .....	35.64	4.4	—	—	36.61	4.0
10 .....	35.63	11.1	—	—	38.00	9.9

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued**

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Professional specialty and technical —Continued</b>						
Professional specialty —Continued						
Teachers, college and university —Continued						
11 .....	\$37.61	6.0	—	—	\$38.26	6.7
Other post-secondary teachers .....	32.68	6.4	—	—	—	—
Teachers, except college and university .....	32.81	4.2	\$14.79	15.0	34.41	3.1
9 .....	34.77	3.0	28.98	8.5	34.86	3.0
Elementary school teachers .....	35.52	3.7	25.21	17.5	35.72	3.7
9 .....	35.67	3.6	—	—	35.72	3.7
Secondary school teachers .....	32.33	1.4	—	—	—	—
Librarians, archivists, and curators .....	25.68	10.0	—	—	—	—
Social scientists and urban planners .....	29.22	8.6	—	—	—	—
Social, recreation, and religious workers .....	—	—	—	—	—	—
Lawyers and judges .....	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	22.73	7.9	23.26	7.9	—	—
8 .....	19.17	13.4	19.17	13.4	—	—
Not able to be leveled .....	18.10	10.9	18.67	12.1	—	—
Technical writers .....	20.26	4.7	20.26	4.7	—	—
Professional, n.e.c. ....	26.81	11.4	26.81	11.4	—	—
Technical .....	18.04	4.1	18.09	5.0	17.89	6.2
4 .....	11.88	5.0	12.10	6.6	—	—
5 .....	14.15	3.2	14.36	3.5	—	—
6 .....	16.57	6.3	16.42	7.3	—	—
7 .....	19.75	3.8	19.88	5.3	—	—
8 .....	19.57	2.8	19.86	2.9	—	—
9 .....	23.34	4.0	22.72	6.4	—	—
Clinical laboratory technologists and technicians	18.42	10.2	—	—	—	—
Licensed practical nurses .....	14.81	3.3	14.85	3.5	—	—
6 .....	15.35	2.9	15.45	3.0	—	—
Health technologists and technicians, n.e.c. ....	16.98	16.2	18.70	21.4	—	—
Electrical and electronic technicians .....	16.72	9.7	16.72	9.7	—	—
Drafters .....	20.48	14.1	20.48	14.1	—	—
Computer programmers .....	21.58	3.2	21.16	4.0	—	—
Technical and related, n.e.c. ....	19.11	5.2	—	—	—	—
<b>Executive, administrative, and managerial .....</b>						
7 .....	30.40	5.1	30.19	5.5	31.13	12.1
8 .....	17.14	6.0	16.48	6.1	—	—
9 .....	19.75	4.2	19.61	4.8	—	—
10 .....	23.28	3.0	23.42	3.7	22.95	4.6
11 .....	27.04	4.1	27.76	4.2	—	—
12 .....	27.71	3.6	27.98	3.8	—	—
13 .....	38.10	5.0	37.85	6.0	39.08	7.5
14 .....	51.70	10.6	45.57	3.8	—	—
15 .....	66.12	14.7	67.00	15.6	—	—
Executives, administrators, and managers .....	35.64	6.2	34.91	6.9	38.10	13.4
7 .....	17.01	7.0	17.01	7.0	—	—
9 .....	23.80	4.3	23.66	5.4	—	—
10 .....	28.55	4.6	28.01	6.1	—	—
11 .....	27.09	3.5	27.45	3.7	—	—
12 .....	38.08	5.2	37.81	6.3	39.08	7.5
13 .....	51.70	10.6	45.57	3.8	—	—
14 .....	66.12	14.7	67.00	15.6	—	—
Administrators and officials, public administration	33.85	17.1	—	—	33.85	17.1
Financial managers .....	31.45	7.8	30.61	9.6	—	—
11 .....	27.94	4.4	27.94	4.4	—	—
Managers, marketing, advertising, and public relations .....	31.99	11.6	31.99	11.6	—	—
Administrators, education and related fields .....	55.85	15.8	—	—	—	—
Managers and administrators, n.e.c. ....	38.84	8.9	39.24	9.3	—	—
9 .....	25.25	5.4	25.25	5.4	—	—
10 .....	28.78	5.8	28.74	7.4	—	—
11 .....	27.99	4.7	28.45	5.0	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999** — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar</b> —Continued						
<b>Executive, administrative, and managerial</b> —Continued						
Executives, administrators, and managers —Continued						
Managers and administrators, n.e.c. —Continued						
12 .....	\$37.05	8.5	\$36.94	8.9	—	—
13 .....	46.08	3.9	—	—	—	—
14 .....	72.77	18.8	72.77	18.8	—	—
Management related .....	22.14	3.8	22.69	4.4	\$20.31	5.3
8 .....	19.75	4.2	19.57	4.9	—	—
9 .....	22.63	3.1	23.14	3.8	21.30	2.4
10 .....	25.38	5.4	27.40	5.3	—	—
11 .....	28.66	6.9	28.66	6.9	—	—
Accountants and auditors .....	21.11	5.5	21.19	6.3	—	—
Other financial officers .....	26.85	9.4	26.85	9.4	—	—
Personnel, training, and labor relations specialists .....						
22.14	2.6	—	—	—	—	—
Purchasing agents and buyers, n.e.c. ....	18.92	9.4	18.88	9.6	—	—
Management related, n.e.c. ....	22.63	7.6	22.67	8.6	—	—
8 .....	19.57	9.6	—	—	—	—
9 .....	24.15	6.6	25.09	6.4	—	—
<b>Sales</b> .....						
15.14	6.6	15.14	6.6	—	—	
3 .....	11.38	7.0	11.38	7.0	—	—
4 .....	13.19	7.9	13.19	7.9	—	—
5 .....	14.66	4.2	14.66	4.2	—	—
6 .....	20.25	16.1	20.25	16.1	—	—
7 .....	19.00	24.0	19.00	24.0	—	—
8 .....	20.15	11.3	20.15	11.3	—	—
9 .....	24.64	7.3	24.64	7.3	—	—
Supervisors, sales .....	20.26	14.7	20.26	14.7	—	—
8 .....	19.83	12.7	19.83	12.7	—	—
Sales, other business services .....	19.21	23.8	19.21	23.8	—	—
Sales workers, motor vehicles and boats .....	23.93	14.8	23.93	14.8	—	—
4 .....	21.79	15.6	21.79	15.6	—	—
Sales workers, other commodities .....	12.44	10.5	12.44	10.5	—	—
4 .....	10.62	11.6	10.62	11.6	—	—
Cashiers .....	10.87	7.2	10.87	7.2	—	—
3 .....	10.47	10.9	10.47	10.9	—	—
Sales support, n.e.c. ....	19.79	11.2	19.79	11.2	—	—
<b>Administrative support, including clerical</b> .....						
13.09	2.1	12.93	2.7	13.48	3.2	
2 .....	9.01	2.9	9.01	2.9	—	—
3 .....	10.32	2.3	10.25	2.5	—	—
4 .....	12.67	3.4	13.13	4.5	11.88	2.3
5 .....	13.95	2.0	13.99	2.8	13.89	2.5
6 .....	15.86	3.5	15.67	5.5	16.18	2.0
7 .....	18.55	4.3	18.19	5.1	—	—
Supervisors, general office .....	17.97	6.1	17.97	6.1	—	—
Secretaries .....	13.50	4.7	13.47	6.8	13.56	4.6
4 .....	11.30	4.6	10.53	5.8	—	—
5 .....	13.58	2.7	13.08	3.4	—	—
6 .....	16.59	5.3	—	—	—	—
7 .....	20.41	10.1	20.62	10.9	—	—
Receptionists .....	10.54	4.7	10.54	4.7	—	—
Order clerks .....	9.74	10.2	9.74	10.2	—	—
Personnel clerks, except payroll and timekeeping	15.62	10.4	13.79	5.2	—	—
Records clerks, n.e.c. ....	13.57	6.1	14.33	6.7	12.82	8.4
4 .....	12.61	5.6	—	—	—	—
Bookkeepers, accounting and auditing clerks .....	13.07	3.1	12.68	3.2	—	—
4 .....	12.90	4.6	13.27	4.4	—	—
5 .....	14.32	5.1	13.85	6.2	—	—
Telephone operators .....	9.19	7.5	9.19	7.5	—	—
Production coordinators .....	16.74	9.4	16.74	9.4	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued**

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Administrative support, including clerical —Continued</b>						
Traffic, shipping and receiving clerks .....	\$10.61	10.0	\$10.61	10.0	—	—
3 .....	9.02	5.0	9.02	5.0	—	—
Stock and inventory clerks .....	11.29	3.9	11.75	5.7	—	—
4 .....	12.38	6.1	13.53	3.4	—	—
Investigators and adjusters, except insurance .....	14.26	6.3	14.26	6.5	—	—
General office clerks .....	11.49	5.1	11.95	8.1	\$10.98	3.1
4 .....	11.42	4.1	11.91	7.8	11.13	3.3
Administrative support, n.e.c. ....	14.69	8.2	13.02	9.5	15.46	10.2
<b>Blue collar</b> .....	13.29	3.1	12.86	3.4	17.44	3.5
1 .....	6.96	2.4	6.96	2.4	—	—
2 .....	7.90	4.2	7.90	4.2	—	—
3 .....	10.19	4.2	10.19	4.2	—	—
4 .....	11.61	4.4	11.27	4.7	—	—
5 .....	14.75	4.4	14.64	5.2	15.41	3.1
6 .....	15.63	2.5	15.37	2.7	—	—
7 .....	17.88	2.2	17.41	2.5	19.79	1.9
8 .....	20.87	5.9	20.89	6.7	—	—
9 .....	23.98	3.7	23.98	3.7	—	—
<b>Precision production, craft, and repair</b> .....	16.60	3.0	16.25	3.5	18.92	3.6
3 .....	10.15	5.4	10.15	5.4	—	—
4 .....	12.04	6.3	12.04	6.3	—	—
5 .....	15.19	7.3	15.11	8.5	—	—
6 .....	15.99	2.9	15.62	3.3	—	—
7 .....	17.96	2.4	17.50	2.8	19.98	1.5
8 .....	21.54	5.6	21.66	6.5	—	—
9 .....	24.41	3.6	24.41	3.6	—	—
Supervisors, mechanics and repairers .....	21.00	8.6	21.00	8.6	—	—
Automobile mechanics .....	16.54	4.3	16.44	4.4	—	—
Bus, truck, and stationary engine mechanics .....	16.13	7.1	15.98	7.4	—	—
7 .....	17.15	4.8	17.06	5.0	—	—
Industrial machinery repairers .....	18.41	8.1	17.71	10.7	—	—
7 .....	15.92	5.2	15.92	5.2	—	—
Mechanics and repairers, n.e.c. ....	14.47	12.2	13.99	13.2	—	—
Electricians .....	17.46	7.1	16.13	6.7	—	—
7 .....	17.29	7.6	—	—	—	—
Construction trades, n.e.c. ....	14.44	4.0	—	—	—	—
Supervisors, production .....	19.60	10.9	19.29	11.4	—	—
Machinists .....	14.24	15.4	14.24	15.4	—	—
Electrical and electronic equipment assemblers ..	9.63	10.5	9.63	10.5	—	—
Inspectors, testers, and graders .....	16.46	3.0	16.18	3.0	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	10.13	5.0	9.94	4.9	—	—
1 .....	6.60	2.0	6.60	2.0	—	—
2 .....	7.64	3.4	7.64	3.4	—	—
3 .....	9.67	6.0	9.67	6.0	—	—
4 .....	10.04	5.5	10.04	5.5	—	—
5 .....	12.60	6.0	12.37	6.4	—	—
6 .....	14.12	5.5	14.12	5.5	—	—
7 .....	17.40	5.5	16.69	4.9	—	—
Miscellaneous machine operators, n.e.c. ....	10.20	11.3	9.80	11.7	—	—
4 .....	9.70	6.4	9.70	6.4	—	—
Welders and cutters .....	15.15	6.2	14.40	4.7	—	—
7 .....	16.91	7.4	—	—	—	—
Assemblers .....	8.64	5.8	8.64	5.8	—	—
2 .....	8.15	2.3	8.15	2.3	—	—
3 .....	9.18	4.6	9.18	4.6	—	—
Production inspectors, checkers and examiners ..	10.25	7.0	10.25	7.0	—	—
<b>Transportation and material moving</b> .....	14.46	5.7	14.16	7.0	15.93	3.0
4 .....	14.17	5.7	13.77	6.9	—	—

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Blue collar</b> —Continued						
<b>Transportation and material moving</b> —Continued						
5 .....	\$15.83	4.4	\$15.97	5.1	—	—
Truck drivers .....	15.33	4.4	15.11	5.3	—	—
4 .....	14.17	5.7	13.77	6.9	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b>						
1 .....	10.50	6.2	10.17	6.8	\$14.07	3.8
2 .....	7.30	4.0	7.30	4.0	—	—
2 .....	8.42	9.5	8.42	9.5	—	—
3 .....	10.51	8.6	10.51	8.6	—	—
4 .....	11.82	8.6	11.04	12.9	—	—
5 .....	15.43	12.4	15.60	15.0	—	—
Groundskeepers and gardeners, except farm .....	9.36	7.4	8.26	6.4	—	—
4 .....	11.81	7.1	—	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	18.06	19.6	18.06	19.6	—	—
Construction laborers .....	14.58	26.8	—	—	—	—
Stock handlers and baggers .....	11.85	9.3	11.85	9.3	—	—
Freight, stock, and material handlers, n.e.c. ....	11.77	9.3	—	—	—	—
Vehicle washers and equipment cleaners .....	9.07	10.5	9.07	10.5	—	—
<b>Service</b> .....						
1 .....	10.50	4.8	8.22	3.7	17.54	5.0
2 .....	6.70	1.9	6.59	1.6	—	—
2 .....	7.78	3.7	7.33	2.2	10.65	4.5
3 .....	8.06	6.7	7.36	5.8	12.26	7.7
4 .....	10.10	4.9	9.62	4.7	—	—
5 .....	13.07	5.7	11.92	4.4	—	—
6 .....	14.47	6.0	—	—	—	—
7 .....	19.65	5.2	—	—	20.28	5.4
8 .....	20.31	3.4	—	—	20.66	3.1
Protective service .....	16.29	7.7	8.96	7.9	20.64	4.1
3 .....	9.26	15.9	8.45	14.9	—	—
4 .....	11.66	12.3	10.17	8.4	—	—
7 .....	20.55	5.4	—	—	20.56	5.4
8 .....	20.66	3.1	—	—	20.66	3.1
Firefighting .....	17.22	4.3	—	—	17.22	4.3
Police and detectives, public service .....	21.90	6.0	—	—	21.90	6.0
Guards and police, except public service .....	9.27	9.7	9.09	9.6	—	—
3 .....	8.45	14.9	8.45	14.9	—	—
4 .....	11.01	6.3	11.01	6.3	—	—
<b>Food service</b> .....						
1 .....	8.23	5.6	7.82	5.0	—	—
2 .....	6.61	4.4	6.61	4.4	—	—
2 .....	7.30	3.7	7.30	3.7	—	—
3 .....	7.18	4.2	7.18	4.2	—	—
4 .....	9.25	14.4	9.25	14.4	—	—
Waiters, waitresses, and bartenders .....	6.89	5.1	6.89	5.1	—	—
3 .....	7.09	8.0	7.09	8.0	—	—
Waiters and waitresses .....	6.00	1.1	6.00	1.1	—	—
Other food service .....	8.71	5.7	8.19	5.0	—	—
1 .....	6.74	3.5	6.74	3.5	—	—
2 .....	7.41	4.2	7.41	4.2	—	—
3 .....	7.25	4.6	7.25	4.6	—	—
4 .....	9.35	15.8	9.35	15.8	—	—
Supervisors, food preparation and service .....	12.57	9.9	—	—	—	—
Cooks .....	7.98	9.5	7.98	9.5	—	—
Kitchen workers, food preparation .....	8.26	9.2	8.26	9.2	—	—
Food preparation, n.e.c. ....	6.93	3.5	6.93	3.5	—	—
1 .....	6.79	3.5	6.79	3.5	—	—
<b>Health service</b> .....						
3 .....	10.08	6.2	10.10	7.0	—	—
4 .....	8.15	3.8	—	—	—	—
4 .....	10.03	7.1	10.00	8.4	—	—
Nursing aides, orderlies and attendants .....	8.52	4.5	8.24	4.3	—	—
4 .....	8.50	7.4	7.85	3.6	—	—

See footnotes at end of table.



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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Service—Continued</b>						
Cleaning and building service .....	\$7.85	5.3	\$7.20	4.5	\$11.50	3.9
1 .....	6.82	2.4	6.65	1.6	—	—
2 .....	8.76	8.6	7.28	4.5	—	—
3 .....	8.05	14.0	6.88	9.9	—	—
4 .....	10.22	10.1	—	—	—	—
Maids and housemen .....	7.11	4.1	7.11	4.1	—	—
1 .....	6.65	3.4	6.65	3.4	—	—
2 .....	7.20	5.5	7.20	5.5	—	—
Janitors and cleaners .....	7.81	6.7	6.85	4.0	11.50	3.9
1 .....	6.87	3.0	6.65	1.8	—	—
2 .....	10.44	5.8	—	—	—	—
3 .....	8.13	15.6	—	—	—	—
Personal service .....	8.53	7.2	8.26	7.8	—	—
2 .....	6.70	5.0	—	—	—	—
4 .....	9.23	4.2	8.76	4.0	—	—
Baggage porters and bellhops .....	5.83	.9	5.83	.9	—	—

<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 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> 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>4</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>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.

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.

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, San Diego, CA, June 1999

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All</b> .....	\$10.71	5.7	\$8.63	5.7	\$18.12	7.9
All excluding sales .....	11.06	6.5	8.64	6.8	18.12	7.9
<b>White collar</b> .....	14.71	7.0	10.54	8.8	21.25	8.3
1 .....	6.49	4.5	6.49	4.5	—	—
2 .....	7.24	6.2	7.17	6.4	—	—
3 .....	9.18	4.7	8.45	3.5	11.59	3.5
4 .....	11.32	6.1	10.95	8.9	11.92	5.9
5 .....	12.14	7.3	12.42	8.6	—	—
6 .....	16.35	17.0	—	—	—	—
7 .....	16.28	5.5	—	—	—	—
8 .....	24.18	6.2	—	—	24.18	7.3
9 .....	27.32	7.8	—	—	—	—
10 .....	34.72	7.5	—	—	34.72	7.5
Not able to be leveled .....	24.38	32.4	—	—	—	—
White collar excluding sales .....	17.86	7.8	13.01	14.5	21.25	8.3
2 .....	7.38	7.0	7.33	7.5	—	—
3 .....	9.96	7.1	8.42	4.8	11.59	3.5
4 .....	11.97	4.8	12.11	7.0	11.92	5.9
5 .....	12.29	8.1	—	—	—	—
6 .....	16.35	17.0	—	—	—	—
7 .....	16.28	5.5	—	—	—	—
8 .....	24.18	6.2	—	—	24.18	7.3
9 .....	27.32	7.8	—	—	—	—
10 .....	34.72	7.5	—	—	34.72	7.5
Not able to be leveled .....	24.38	32.4	—	—	—	—
<b>Professional specialty and technical</b> .....	24.45	8.8	18.17	19.4	28.09	8.3
Professional specialty .....	27.41	8.8	20.52	22.3	30.96	6.7
7 .....	16.68	5.8	—	—	—	—
8 .....	24.96	6.7	—	—	—	—
9 .....	31.14	6.5	—	—	—	—
10 .....	34.72	7.5	—	—	34.72	7.5
Not able to be leveled .....	24.81	32.8	—	—	—	—
Health related .....	24.47	9.2	26.19	11.8	21.35	3.9
8 .....	22.49	6.5	—	—	—	—
Registered nurses .....	22.15	5.2	22.50	8.2	21.66	3.8
Teachers, college and university .....	34.33	9.4	—	—	34.33	9.4
10 .....	36.02	6.2	—	—	36.02	6.2
Other post-secondary teachers .....	34.35	9.6	—	—	34.35	9.6
10 .....	36.21	6.1	—	—	36.21	6.1
Teachers, except college and university .....	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	18.14	35.3	—	—	—	—
Not able to be leveled .....	18.14	35.3	—	—	—	—
Technical .....	12.41	8.9	—	—	13.35	11.3
<b>Executive, administrative, and managerial</b> .....	—	—	—	—	—	—
Executives, administrators, and managers .....	—	—	—	—	—	—
Management related .....	—	—	—	—	—	—
<b>Sales</b> .....	8.55	4.7	8.55	4.7	—	—
1 .....	6.27	3.9	6.27	3.9	—	—
3 .....	8.47	4.5	8.47	4.5	—	—
4 .....	10.67	10.5	10.67	10.5	—	—
Sales workers, other commodities .....	7.42	4.7	7.42	4.7	—	—
Cashiers .....	9.05	8.9	9.05	8.9	—	—
3 .....	8.58	7.7	8.58	7.7	—	—
<b>Administrative support, including clerical</b> .....	10.14	4.6	9.00	6.1	11.34	3.5
2 .....	7.37	8.3	7.30	9.2	—	—
3 .....	9.96	7.1	8.42	4.8	11.59	3.5
4 .....	11.70	5.1	12.05	8.2	11.55	6.3
Library clerks .....	12.08	9.5	—	—	—	—
General office clerks .....	9.27	8.7	—	—	—	—
Teachers' aides .....	11.45	3.6	—	—	11.50	3.6

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar –Continued</b>						
<b>Administrative support, including clerical –Continued</b>						
Administrative support, n.e.c. ....	\$11.21	8.5	–	–	–	–
<b>Blue collar</b>						
1 .....	11.44	15.7	\$11.37	16.7	–	–
3 .....	6.65	2.4	6.65	2.4	–	–
3 .....	10.45	12.7	–	–	–	–
<b>Precision production, craft, and repair</b> .....	28.98	14.5	28.98	14.5	–	–
<b>Machine operators, assemblers, and inspectors</b> .....	–	–	–	–	–	–
<b>Transportation and material moving</b> .....	11.24	13.5	–	–	–	–
<b>Handlers, equipment cleaners, helpers, and laborers</b>	8.96	13.6	8.96	13.6	–	–
1 .....	6.51	2.2	6.51	2.2	–	–
<b>Service</b> .....	6.99	2.1	6.71	2.4	\$9.15	4.8
1 .....	6.23	1.4	6.16	1.4	–	–
2 .....	7.23	1.7	7.06	2.1	8.89	5.6
3 .....	6.93	4.5	6.57	3.9	9.12	6.3
4 .....	7.51	14.1	6.55	11.8	–	–
Protective service .....	–	–	–	–	–	–
Food service .....	6.28	1.7	6.14	1.4	–	–
1 .....	6.16	1.5	6.16	1.5	–	–
2 .....	6.61	5.5	6.03	4.0	–	–
3 .....	6.74	7.0	6.36	5.2	–	–
Waiters, waitresses, and bartenders .....	5.90	.9	5.90	.9	–	–
1 .....	5.94	1.4	5.94	1.4	–	–
3 .....	5.94	2.1	5.94	2.1	–	–
Waiters and waitresses .....	5.89	1.2	5.89	1.2	–	–
1 .....	6.06	1.8	6.06	1.8	–	–
Waiters'/Waitresses' assistants .....	5.76	.0	5.76	.0	–	–
1 .....	5.76	.0	5.76	.0	–	–
Other food service .....	6.81	3.2	6.51	2.5	–	–
1 .....	6.38	2.7	6.38	2.7	–	–
Food counter, fountain, and related .....	6.15	3.5	6.15	3.5	–	–
1 .....	6.19	3.8	6.19	3.8	–	–
Food preparation, n.e.c. ....	7.06	7.3	6.24	3.3	–	–
Health service .....	10.71	6.4	–	–	10.19	4.7
3 .....	8.82	3.5	–	–	–	–
Nursing aides, orderlies and attendants .....	9.78	6.9	–	–	–	–
3 .....	8.82	3.5	–	–	–	–
Cleaning and building service .....	7.34	4.8	7.03	5.4	–	–
Janitors and cleaners .....	7.46	5.1	–	–	–	–
Personal service .....	7.15	4.7	6.77	3.2	8.53	11.0
1 .....	6.29	2.2	6.16	2.6	–	–
3 .....	6.76	5.9	6.65	5.8	–	–
Attendants, amusement, and recreation facilities	6.80	6.8	7.03	9.9	–	–

<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 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> 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>4</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>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.

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.

Table 5-1. **Selected worker characteristics: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> National Compensation Survey, San Diego, CA, June 1999**

Occupational group	Private industry and State and local government					
	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>
	Mean					
<b>All occupations</b> .....	\$17.48	\$10.71	\$18.60	\$15.82	\$16.65	\$17.54
All excluding sales .....	17.69	11.06	18.80	16.06	16.94	18.24
<b>White collar</b> .....	21.37	14.71	21.42	20.49	20.93	17.37
White-collar excluding sales .....	22.42	17.86	21.96	22.18	22.11	—
Professional specialty and technical .....	26.68	24.45	29.13	24.68	26.51	—
Professional specialty .....	29.35	27.41	31.06	27.66	29.19	—
Technical .....	18.04	12.41	18.95	17.18	17.68	—
Executive, administrative, and managerial .....	30.40	—	21.53	31.67	30.18	—
Sales .....	15.14	8.55	13.16	14.03	12.82	17.30
Administrative support, including clerical .....	13.09	10.14	13.26	12.58	12.85	—
<b>Blue collar</b> .....	13.29	11.44	15.14	12.36	12.99	20.91
Precision production, craft, and repair .....	16.60	28.98	17.40	16.49	16.57	—
Machine operators, assemblers, and inspectors .....	10.13	—	11.75	9.80	10.04	—
Transportation and material moving .....	14.46	11.24	14.26	14.21	14.12	—
Handlers, equipment cleaners, helpers, and laborers .....	10.50	8.96	12.20	9.55	10.24	—
<b>Service</b> .....	10.50	6.99	14.24	7.67	9.59	—
	Relative error <sup>6</sup> (percent)					
<b>All occupations</b> .....	2.3	5.7	2.9	3.3	2.3	10.4
All excluding sales .....	2.5	6.5	2.9	3.6	2.4	13.4
<b>White collar</b> .....	2.6	7.0	3.5	3.4	2.5	12.6
White-collar excluding sales .....	2.5	7.8	3.5	3.3	2.4	—
Professional specialty and technical .....	2.3	8.8	2.8	4.1	2.3	—
Professional specialty .....	2.4	8.8	2.8	4.3	2.4	—
Technical .....	4.1	8.9	8.6	4.1	4.1	—
Executive, administrative, and managerial .....	5.1	—	5.2	5.4	5.0	—
Sales .....	6.6	4.7	7.9	6.7	5.7	13.0
Administrative support, including clerical .....	2.1	4.6	3.4	2.5	2.1	—
<b>Blue collar</b> .....	3.1	15.7	4.7	3.9	3.1	15.1
Precision production, craft, and repair .....	3.0	14.5	4.1	4.3	3.1	—
Machine operators, assemblers, and inspectors .....	5.0	—	14.6	5.3	4.9	—
Transportation and material moving .....	5.7	13.5	9.8	6.1	5.8	—
Handlers, equipment cleaners, helpers, and laborers .....	6.2	13.6	5.8	6.8	5.6	—
<b>Service</b> .....	4.8	2.1	6.3	2.3	4.1	—

<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 information.

<sup>3</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>4</sup> Union workers are those whose wages are determined through collective bargaining.

<sup>5</sup> 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.

<sup>6</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.

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.

Table 5-2. Major industry division: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> private industry, National Compensation Survey, San Diego, CA, June 1999

Occupational group	Full-time and part-time workers									
	All private industries	Goods-producing industries <sup>3</sup>				Service-producing industries <sup>4</sup>				
		Total	Mining	Construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services
	Mean									
<b>All occupations</b> .....	\$15.02	-	-	-	-	-	-	-	-	-
All excluding sales .....	15.16	-	-	-	-	-	-	-	-	-
<b>White collar</b> .....	19.29	-	-	-	-	-	-	-	-	-
White-collar excluding sales .....	20.88	-	-	-	-	-	-	-	-	-
Professional specialty and technical .....	24.04	-	-	-	-	-	-	-	-	-
Professional specialty .....	26.90	-	-	-	-	-	-	-	-	-
Technical .....	17.81	-	-	-	-	-	-	-	-	-
Executive, administrative, and managerial .....	30.19	-	-	-	-	-	-	-	-	-
Sales .....	13.93	-	-	-	-	-	-	-	-	-
Administrative support, including clerical .....	12.68	-	-	-	-	-	-	-	-	-
<b>Blue collar</b> .....	12.76	-	-	-	-	-	-	-	-	-
Precision production, craft, and repair .....	16.53	-	-	-	-	-	-	-	-	-
Machine operators, assemblers, and inspectors ....	9.86	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	13.97	-	-	-	-	-	-	-	-	-
Handlers, equipment cleaners, helpers, and laborers .....	9.95	-	-	-	-	-	-	-	-	-
<b>Service</b> .....	7.78	-	-	-	-	-	-	-	-	-
	Relative error <sup>5</sup> (percent)									
<b>All occupations</b> .....	2.9	-	-	-	-	-	-	-	-	-
All excluding sales .....	3.2	-	-	-	-	-	-	-	-	-
<b>White collar</b> .....	3.2	-	-	-	-	-	-	-	-	-
White-collar excluding sales .....	3.2	-	-	-	-	-	-	-	-	-
Professional specialty and technical .....	3.4	-	-	-	-	-	-	-	-	-
Professional specialty .....	3.9	-	-	-	-	-	-	-	-	-
Technical .....	4.9	-	-	-	-	-	-	-	-	-
Executive, administrative, and managerial .....	5.5	-	-	-	-	-	-	-	-	-
Sales .....	6.0	-	-	-	-	-	-	-	-	-
Administrative support, including clerical .....	2.7	-	-	-	-	-	-	-	-	-
<b>Blue collar</b> .....	3.4	-	-	-	-	-	-	-	-	-
Precision production, craft, and repair .....	3.6	-	-	-	-	-	-	-	-	-
Machine operators, assemblers, and inspectors ....	4.8	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	6.9	-	-	-	-	-	-	-	-	-
Handlers, equipment cleaners, helpers, and laborers .....	6.0	-	-	-	-	-	-	-	-	-
<b>Service</b> .....	2.8	-	-	-	-	-	-	-	-	-

<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 information.

<sup>3</sup> Goods-producing industries include mining, construction, and manufacturing.

<sup>4</sup> Service-producing industries include transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

<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.

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Table 5-3. Establishment employment size: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> private industry, National Compensation Survey, San Diego, CA, June 1999

Occupational group	Full-time and part-time workers				
	All private industry workers	50 - 99 workers <sup>3</sup>	100 workers or more		
			Total	100 - 499 workers	500 workers or more
Mean					
<b>All occupations</b> .....	\$15.02	\$14.18	\$15.25	\$13.58	\$17.75
All excluding sales .....	15.16	13.74	15.55	13.72	17.99
<b>White collar</b> .....	19.29	18.61	19.45	17.54	21.79
White-collar excluding sales .....	20.88	19.27	21.23	19.76	22.56
Professional specialty and technical .....	24.04	26.24	23.73	23.07	24.06
Professional specialty .....	26.90	32.13	26.24	26.93	25.96
Technical .....	17.81	16.38	18.06	16.93	18.87
Executive, administrative, and managerial .....	30.19	24.88	31.47	28.99	34.93
Sales .....	13.93	17.04	12.90	12.87	13.03
Administrative support, including clerical .....	12.68	12.72	12.67	12.35	13.11
<b>Blue collar</b> .....	12.76	12.79	12.75	12.26	13.55
Precision production, craft, and repair .....	16.53	17.74	16.17	16.19	16.15
Machine operators, assemblers, and inspectors .....	9.86	8.67	10.19	9.54	11.27
Transportation and material moving .....	13.97	14.80	13.29	11.74	16.57
Handlers, equipment cleaners, helpers, and laborers .....	9.95	9.71	10.07	9.76	10.67
<b>Service</b> .....	7.78	7.32	7.91	7.26	9.37
Relative error <sup>4</sup> (percent)					
<b>All occupations</b> .....	2.9	6.6	3.3	4.8	4.0
All excluding sales .....	3.2	6.9	3.6	5.5	4.0
<b>White collar</b> .....	3.2	8.0	3.5	5.3	4.4
White-collar excluding sales .....	3.2	9.1	3.4	5.6	4.2
Professional specialty and technical .....	3.4	14.3	3.0	6.8	3.3
Professional specialty .....	3.9	11.9	3.6	8.3	3.8
Technical .....	4.9	5.7	5.4	7.0	7.1
Executive, administrative, and managerial .....	5.5	6.4	6.3	8.8	8.6
Sales .....	6.0	13.3	5.8	6.6	13.6
Administrative support, including clerical .....	2.7	6.8	2.9	3.3	4.4
<b>Blue collar</b> .....	3.4	7.2	4.0	6.0	4.3
Precision production, craft, and repair .....	3.6	6.3	4.4	7.2	3.5
Machine operators, assemblers, and inspectors .....	4.8	8.3	5.6	8.4	5.3
Transportation and material moving .....	6.9	5.9	10.7	9.6	6.9
Handlers, equipment cleaners, helpers, and laborers .....	6.0	13.1	6.7	8.2	11.8
<b>Service</b> .....	2.8	4.3	3.2	2.5	5.3

<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 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 information.

<sup>3</sup> Establishments 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.

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.

Table 6-1. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, June 1999

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$6.57	\$8.97	\$13.80	\$20.95	\$31.69
All excluding sales .....	6.56	9.00	14.03	21.35	32.52
<b>White collar</b> .....	9.43	12.30	17.33	26.65	35.97
White collar excluding sales .....	10.40	13.02	19.61	27.80	37.53
<b>Professional specialty and technical</b> .....	14.26	19.72	25.38	34.53	39.74
Professional specialty .....	19.19	22.72	28.04	34.93	40.71
Engineers, architects, and surveyors .....	23.08	24.93	28.24	34.53	40.81
Electrical and electronic engineers .....	24.79	24.79	31.13	34.85	40.81
Industrial engineers .....	20.67	26.00	28.51	30.10	34.53
Mechanical engineers .....	23.08	23.08	31.44	33.61	37.33
Engineers, n.e.c. ....	21.21	25.38	25.55	30.60	49.50
Mathematical and computer scientists .....	20.29	24.91	27.43	34.88	42.11
Computer systems analysts and scientists .....	20.29	24.91	27.43	34.88	42.11
Natural scientists .....	20.30	20.30	22.72	36.88	44.84
Health related .....	19.19	20.57	25.00	27.06	33.85
Registered nurses .....	19.19	20.24	24.15	26.90	27.39
Teachers, college and university .....	20.94	30.92	35.00	40.00	47.42
Other post-secondary teachers .....	14.26	28.20	32.54	40.00	46.18
Teachers, except college and university .....	25.25	32.45	34.54	36.86	40.71
Elementary school teachers .....	26.59	34.54	35.04	40.71	41.16
Secondary school teachers .....	29.05	32.52	32.52	33.51	33.51
Librarians, archivists, and curators .....	19.92	21.78	23.69	30.29	35.26
Social scientists and urban planners .....	23.27	24.92	26.87	37.53	37.53
Social, recreation, and religious workers .....	-	-	-	-	-
Lawyers and judges .....	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	11.17	14.85	21.95	25.91	32.25
Technical writers .....	17.11	18.95	20.00	22.70	24.86
Professional, n.e.c. ....	15.26	17.26	25.91	30.47	40.90
Technical .....	10.87	13.50	17.17	20.60	23.82
Clinical laboratory technologists and technicians .....	10.65	11.65	20.65	23.82	24.74
Licensed practical nurses .....	13.29	13.84	14.38	15.39	16.59
Health technologists and technicians, n.e.c. ....	9.79	10.81	13.54	18.01	35.97
Electrical and electronic technicians .....	10.95	13.50	18.81	19.10	21.46
Drafters .....	12.49	14.63	17.34	20.00	40.00
Computer programmers .....	19.15	19.74	21.31	23.37	24.17
Technical and related, n.e.c. ....	14.46	16.41	17.17	19.69	25.24
<b>Executive, administrative, and managerial</b> .....	16.70	20.68	25.32	35.27	45.85
Executives, administrators, and managers .....	20.29	23.77	29.62	42.42	52.22
Administrators and officials, public administration .....	23.77	23.77	27.57	42.42	54.89
Financial managers .....	16.87	25.96	30.29	34.62	52.22
Managers, marketing, advertising, and public relations .....	19.54	25.69	33.17	44.00	46.19
Administrators, education and related fields .....	45.85	45.85	45.85	81.27	81.27
Managers and administrators, n.e.c. ....	21.25	26.66	30.64	44.60	71.21
Management related .....	15.83	17.50	21.22	24.70	30.09
Accountants and auditors .....	16.70	16.80	20.61	22.18	29.80
Other financial officers .....	23.53	24.53	25.31	27.76	35.27
Personnel, training, and labor relations specialists .....	20.00	20.02	21.00	22.05	27.00
Purchasing agents and buyers, n.e.c. ....	11.50	15.83	19.50	22.71	24.00
Management related, n.e.c. ....	12.75	17.24	22.26	25.32	31.56
<b>Sales</b> .....	6.72	8.64	11.38	16.29	23.70
Supervisors, sales .....	14.68	15.38	16.93	17.90	31.93
Sales, other business services .....	9.07	9.50	15.68	31.28	36.99
Sales workers, motor vehicles and boats .....	15.00	16.84	23.12	29.13	29.13
Sales workers, other commodities .....	6.95	7.95	8.65	15.00	15.98
Cashiers .....	6.00	6.63	8.33	16.10	16.70
Sales support, n.e.c. ....	14.50	17.34	17.87	19.23	28.12
<b>Administrative support, including clerical</b> .....	8.97	10.46	12.48	14.45	17.14
Supervisors, general office .....	13.40	16.49	18.76	19.00	21.88
Secretaries .....	10.00	11.20	12.78	14.60	18.56
Receptionists .....	8.00	8.99	9.77	11.48	13.15
Order clerks .....	7.38	8.26	8.26	11.25	13.13
Personnel clerks, except payroll and timekeeping .....	12.02	13.50	14.00	17.65	21.47

See footnotes at end of table.

Table 6-1. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>White collar</b> —Continued					
<b>Administrative support, including clerical</b> —Continued					
Library clerks .....	\$12.47	\$12.94	\$12.94	\$14.10	\$17.14
Records clerks, n.e.c. ....	10.92	11.78	12.75	14.31	19.05
Bookkeepers, accounting and auditing clerks .....	10.44	11.00	13.26	14.62	15.60
Telephone operators .....	7.41	7.41	8.50	10.36	11.89
Production coordinators .....	11.08	12.54	16.35	19.61	22.51
Traffic, shipping and receiving clerks .....	7.21	7.21	9.45	13.59	14.94
Stock and inventory clerks .....	7.64	8.50	10.76	12.19	13.19
Investigators and adjusters, except insurance .....	11.10	12.57	12.61	16.17	18.78
General office clerks .....	9.25	9.91	10.46	12.48	14.25
Teachers' aides .....	10.23	10.52	10.73	12.14	12.19
Administrative support, n.e.c. ....	10.00	11.99	13.22	15.88	18.34
<b>Blue collar</b> .....	6.70	8.43	12.60	17.00	20.14
<b>Precision production, craft, and repair</b> .....					
Supervisors, mechanics and repairers .....	10.51	13.30	17.25	19.88	23.00
Automobile mechanics .....	17.50	17.50	19.06	23.76	29.88
Bus, truck, and stationary engine mechanics .....	10.97	16.53	16.53	18.17	19.24
Industrial machinery repairers .....	12.46	13.19	17.70	18.25	18.25
Mechanics and repairers, n.e.c. ....	14.47	14.47	15.84	20.44	28.83
Electricians .....	6.75	13.00	14.12	23.98	36.56
Construction trades, n.e.c. ....	13.19	14.97	18.52	20.93	20.93
Supervisors, production .....	12.25	14.08	14.08	14.97	17.34
Machinists .....	10.00	12.60	18.96	25.00	28.84
Electrical and electronic equipment assemblers ..	8.47	10.51	16.25	19.20	19.20
Inspectors, testers, and graders .....	6.07	6.27	9.76	11.24	11.82
	13.80	15.10	17.00	18.09	18.46
<b>Machine operators, assemblers, and inspectors</b> .....					
Laundrying and dry cleaning machine operators .....	6.24	7.25	8.97	12.04	15.36
Miscellaneous machine operators, n.e.c. ....	6.08	6.08	6.25	7.05	7.92
Welders and cutters .....	6.13	7.50	9.29	11.27	17.20
Assemblers .....	11.72	14.47	14.66	15.00	21.33
Production inspectors, checkers and examiners ..	6.24	6.68	8.35	9.80	11.42
	6.10	8.92	10.81	11.51	12.75
<b>Transportation and material moving</b> .....					
Truck drivers .....	9.52	11.53	15.11	16.87	18.25
Bus drivers .....	11.00	14.99	15.59	17.20	18.25
	9.52	9.52	9.52	13.93	16.23
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....					
Groundskeepers and gardeners, except farm .....	6.20	6.90	8.87	13.21	15.25
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	6.70	6.85	8.29	10.29	12.85
Construction laborers .....	10.57	12.00	13.50	25.00	25.00
Production helpers .....	5.75	10.00	10.00	21.89	25.12
Stock handlers and baggers .....	6.20	6.50	6.50	8.60	11.62
Freight, stock, and material handlers, n.e.c. ....	6.14	6.90	9.47	11.75	15.25
Vehicle washers and equipment cleaners .....	7.35	11.25	13.21	13.50	14.67
	6.25	6.60	7.25	8.83	12.12
<b>Service</b> .....					
Protective service .....	5.76	6.45	7.48	10.69	16.58
Firefighting .....	7.18	7.27	13.10	19.77	24.83
Police and detectives, public service .....	15.50	15.79	15.80	18.89	18.89
Guards and police, except public service .....	17.08	17.08	22.50	24.83	26.95
Food service .....	6.57	7.27	7.27	9.23	12.90
Waiters, waitresses, and bartenders .....	5.75	5.80	6.45	7.78	10.04
Bartenders .....	5.75	5.75	5.88	6.33	7.88
Waiters and waitresses .....	6.00	6.00	8.01	8.42	8.50
Waiters/Waitresses' assistants .....	5.75	5.75	5.76	6.00	6.33
Other food service .....	5.75	5.75	5.75	7.29	7.86
Supervisors, food preparation and service .....	5.92	6.33	7.00	8.25	14.13
Cooks .....	7.00	7.70	14.13	15.05	16.25
Food counter, fountain, and related .....	6.00	6.33	7.00	8.38	10.17
Kitchen workers, food preparation .....	5.75	5.75	6.45	7.50	7.75
Food preparation, n.e.c. ....	6.49	6.50	7.03	8.00	8.69
Health service .....	5.75	6.08	6.70	7.78	8.39
	7.59	8.00	9.99	12.13	13.07

See footnotes at end of table.



Table 6-1. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Service —Continued</b>					
Health service —Continued					
Health aides, except nursing .....	\$9.85	\$10.40	\$12.17	\$13.07	\$13.61
Nursing aides, orderlies and attendants .....	7.40	7.75	8.25	9.34	10.69
Cleaning and building service .....	5.82	6.45	6.57	8.75	11.14
Maids and housemen .....	6.00	6.25	6.58	7.79	8.26
Janitors and cleaners .....	5.82	6.39	6.55	8.66	11.14
Personal service .....	5.75	5.95	6.75	9.23	11.78
Hairdressers and cosmetologists .....	5.75	7.43	8.21	8.73	9.14
Attendants, amusement, and recreation facilities .....	5.75	5.75	6.00	6.25	8.37
Baggage porters and bellhops .....	5.75	5.75	5.75	5.95	6.01
Welfare service aides .....	5.75	5.75	6.56	10.37	13.28
Child care workers, n.e.c. ....	6.50	7.00	7.75	9.23	13.35
Service, n.e.c. ....	5.75	6.75	7.40	11.78	11.83

<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.

<sup>2</sup> All workers include full-time and part-time workers.

<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.

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.

Table 6-2. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, San Diego, CA, June 1999

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>All</b> .....	\$6.45	\$8.00	\$12.36	\$18.36	\$27.00
All excluding sales .....	6.33	7.85	12.47	18.90	27.06
<b>White collar</b> .....	8.64	11.38	16.38	24.59	33.35
White collar excluding sales .....	9.74	12.61	17.71	26.08	35.27
<b>Professional specialty and technical</b> .....	13.29	17.33	22.72	28.26	35.97
Professional specialty .....	16.37	20.94	25.95	31.72	39.75
Engineers, architects, and surveyors .....	21.21	25.27	30.60	34.93	42.44
Electrical and electronic engineers .....	24.79	24.79	31.13	34.85	40.81
Industrial engineers .....	20.67	26.00	28.51	30.10	34.53
Mechanical engineers .....	23.08	23.08	31.44	33.61	37.33
Engineers, n.e.c. ....	21.21	25.55	28.24	35.20	49.50
Mathematical and computer scientists .....	20.29	26.27	28.85	34.88	42.11
Computer systems analysts and scientists .....	20.29	26.27	28.85	34.88	42.11
Natural scientists .....	22.71	22.71	22.86	38.82	44.84
Health related .....	19.19	20.57	26.32	27.39	36.43
Registered nurses .....	18.61	20.24	26.32	27.00	27.80
Teachers, college and university .....	-	-	-	-	-
Teachers, except college and university .....	9.66	9.66	12.03	12.03	29.05
Elementary school teachers .....	7.50	19.03	24.56	33.32	37.00
Librarians, archivists, and curators .....	-	-	-	-	-
Social scientists and urban planners .....	-	-	-	-	-
Social, recreation, and religious workers .....	-	-	-	-	-
Lawyers and judges .....	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	8.48	14.69	21.95	24.59	35.74
Technical writers .....	17.11	18.95	20.00	22.70	24.86
Professional, n.e.c. ....	15.26	16.88	24.45	28.88	40.90
Technical .....	12.24	13.54	16.79	20.60	24.17
Licensed practical nurses .....	13.29	13.29	14.50	16.58	16.59
Health technologists and technicians, n.e.c. ....	9.79	9.86	14.07	21.47	35.97
Electrical and electronic technicians .....	10.95	13.50	18.81	19.10	21.46
Drafters .....	12.49	14.63	17.34	20.00	40.00
Computer programmers .....	17.21	19.74	20.64	22.90	26.41
Technical and related, n.e.c. ....	14.46	14.46	18.18	19.69	25.24
<b>Executive, administrative, and managerial</b> .....	16.70	20.92	26.04	35.27	45.56
Executives, administrators, and managers .....	18.52	24.04	28.80	42.21	52.22
Financial managers .....	16.87	25.96	29.62	34.62	52.22
Managers, marketing, advertising, and public relations .....	19.54	25.69	33.17	44.00	46.19
Managers and administrators, n.e.c. ....	21.63	26.71	31.25	44.60	71.21
Management related .....	15.04	17.50	22.18	25.74	32.17
Accountants and auditors .....	16.70	16.80	20.00	22.18	29.80
Other financial officers .....	23.53	24.53	25.31	27.76	35.27
Purchasing agents and buyers, n.e.c. ....	11.50	15.83	19.50	22.71	24.00
Management related, n.e.c. ....	12.75	16.38	23.04	30.09	32.17
<b>Sales</b> .....	6.72	8.64	11.38	16.29	23.70
Supervisors, sales .....	14.68	15.38	16.93	17.90	31.93
Sales, other business services .....	9.07	9.50	15.68	31.28	36.99
Sales workers, motor vehicles and boats .....	15.00	16.84	23.12	29.13	29.13
Sales workers, other commodities .....	6.95	7.95	8.65	15.00	15.98
Cashiers .....	6.00	6.63	8.33	16.10	16.70
Sales support, n.e.c. ....	14.50	17.34	17.87	19.23	28.12
<b>Administrative support, including clerical</b> .....	8.26	9.97	12.54	14.94	17.36
Supervisors, general office .....	13.40	16.49	18.76	19.00	21.88
Secretaries .....	8.97	10.40	12.56	14.56	20.47
Receptionists .....	8.00	8.99	9.77	11.48	13.15
Order clerks .....	7.38	8.26	8.26	11.25	13.13
Personnel clerks, except payroll and timekeeping Records clerks, n.e.c. ....	10.07	12.02	14.00	14.00	17.65
Bookkeepers, accounting and auditing clerks .....	11.78	12.72	13.18	16.88	19.61
Telephone operators .....	10.10	11.00	12.75	14.19	14.64
Production coordinators .....	7.41	7.41	8.50	10.36	11.89
Traffic, shipping and receiving clerks .....	11.08	12.54	16.35	19.61	22.51
Traffic, shipping and receiving clerks .....	7.21	7.21	9.45	13.59	14.94

See footnotes at end of table.

Table 6-2. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>White collar</b> –Continued					
<b>Administrative support, including clerical</b> –Continued					
Stock and inventory clerks .....	\$7.64	\$7.64	\$12.02	\$13.09	\$13.70
Investigators and adjusters, except insurance .....	11.10	12.57	12.61	16.17	18.78
General office clerks .....	9.07	9.25	10.61	14.18	14.41
Administrative support, n.e.c. ....	9.60	10.00	12.30	15.62	16.74
<b>Blue collar</b> .....	6.63	8.22	11.75	16.38	19.68
<b>Precision production, craft, and repair</b> .....					
Supervisors, mechanics and repairers .....	10.36	13.00	16.25	19.40	23.72
Supervisors, mechanics and repairers .....	17.50	17.50	19.06	23.76	29.88
Automobile mechanics .....	10.97	16.53	16.53	17.87	19.24
Bus, truck, and stationary engine mechanics .....	12.46	13.19	17.62	18.25	18.25
Industrial machinery repairers .....	14.43	14.47	15.50	15.84	28.83
Mechanics and repairers, n.e.c. ....	6.75	13.00	14.12	23.98	36.56
Electricians .....	13.19	13.30	14.97	18.52	18.52
Supervisors, production .....	10.00	12.60	18.36	24.86	28.84
Machinists .....	8.47	10.51	16.25	19.20	19.20
Electrical and electronic equipment assemblers ..	6.07	6.27	9.76	11.24	11.82
Inspectors, testers, and graders .....	13.80	14.47	16.00	17.50	18.57
<b>Machine operators, assemblers, and inspectors</b> .....					
Laundry and dry cleaning machine operators .....	6.24	7.14	8.92	11.83	15.00
Laundry and dry cleaning machine operators .....	6.08	6.08	6.25	7.05	7.92
Miscellaneous machine operators, n.e.c. ....	6.13	7.00	9.29	10.53	17.20
Welders and cutters .....	11.72	14.47	14.58	15.00	16.83
Assemblers .....	6.24	6.68	8.35	9.80	11.42
Production inspectors, checkers and examiners ..	6.10	8.92	10.81	11.51	12.75
<b>Transportation and material moving</b> .....					
Truck drivers .....	9.52	11.00	15.00	16.87	18.25
Truck drivers .....	11.00	13.34	15.70	17.20	18.25
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....					
Groundskeepers and gardeners, except farm .....	6.15	6.85	8.50	11.79	15.29
Groundskeepers and gardeners, except farm .....	6.70	6.75	8.10	9.79	10.29
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	10.57	12.00	13.50	25.00	25.00
Production helpers .....	6.20	6.50	6.50	8.60	11.62
Stock handlers and baggers .....	6.14	6.90	9.47	11.75	15.25
Freight, stock, and material handlers, n.e.c. ....	7.35	8.00	13.21	13.50	13.50
Vehicle washers and equipment cleaners .....	6.25	6.60	7.25	8.83	12.12
<b>Service</b> .....					
Protective service .....	5.75	6.25	7.18	8.26	11.79
Protective service .....	6.57	7.27	7.27	8.99	12.08
Guards and police, except public service .....	6.57	7.27	7.27	8.99	12.08
<b>Food service</b> .....					
Waiters, waitresses, and bartenders .....	5.75	5.76	6.33	7.50	8.42
Waiters, waitresses, and bartenders .....	5.75	5.75	5.88	6.33	7.88
Bartenders .....	6.00	6.00	8.01	8.42	8.50
Waiters and waitresses .....	5.75	5.75	5.76	6.00	6.33
Waiters/Waitresses' assistants .....	5.75	5.75	5.75	7.29	7.86
<b>Other food service</b> .....					
Cooks .....	5.88	6.20	7.00	7.80	10.17
Cooks .....	6.00	6.33	7.00	8.38	10.17
Food counter, fountain, and related .....	5.75	5.75	6.45	7.50	7.75
Kitchen workers, food preparation .....	6.49	6.50	7.03	8.00	8.69
Food preparation, n.e.c. ....	5.75	6.08	6.39	7.18	7.80
<b>Health service</b> .....					
Health aides, except nursing .....	7.40	7.85	9.99	12.17	13.29
Health aides, except nursing .....	9.99	11.79	12.41	13.07	13.61
Nursing aides, orderlies and attendants .....	7.25	7.75	7.85	8.68	10.69

See footnotes at end of table.

Table 6-2. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>Service</b> —Continued					
Cleaning and building service .....	\$5.82	\$6.25	\$6.55	\$7.72	\$9.00
Maids and housemen .....	6.00	6.25	6.58	7.79	8.26
Janitors and cleaners .....	5.82	6.25	6.50	7.00	8.00
Personal service .....	5.75	5.75	6.56	9.04	10.37
Hairdressers and cosmetologists .....	5.75	7.43	8.21	8.73	9.14
Attendants, amusement, and recreation facilities	5.75	5.75	6.00	6.25	8.37
Baggage porters and bellhops .....	5.75	5.75	5.75	5.95	6.01
Welfare service aides .....	5.75	5.75	6.56	10.37	13.28
Service, n.e.c. ....	5.75	6.33	6.75	7.40	9.04

<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.

<sup>2</sup> All workers include full-time and part-time workers.

<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.

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.

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, San Diego, CA, June 1999

Occupation <sup>3</sup>	State and local government				
	10	25	Median 50	75	90
<b>All</b> .....	\$10.76	\$13.80	\$19.74	\$30.24	\$37.26
All excluding sales .....	10.76	13.80	19.74	30.24	37.26
<b>White collar</b> .....	11.36	13.88	22.47	33.51	39.74
White collar excluding sales .....	11.36	13.88	22.47	33.51	39.74
<b>Professional specialty and technical</b> .....	18.01	23.37	32.45	35.04	40.71
Professional specialty .....	20.30	25.38	32.58	36.25	40.71
Engineers, architects, and surveyors .....	-	-	-	-	-
Mathematical and computer scientists .....	-	-	-	-	-
Natural scientists .....	-	-	-	-	-
Health related .....	18.80	19.48	22.27	24.79	25.84
Registered nurses .....	19.48	20.03	22.27	24.79	25.84
Teachers, college and university .....	27.87	31.69	35.69	40.00	46.97
Other post-secondary teachers .....	14.26	31.56	35.69	40.00	46.18
Teachers, except college and university .....	26.59	32.52	34.54	38.23	40.71
Elementary school teachers .....	26.59	34.54	35.04	40.71	41.16
Librarians, archivists, and curators .....	-	-	-	-	-
Social scientists and urban planners .....	-	-	-	-	-
Social, recreation, and religious workers .....	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	-	-	-	-	-
Technical .....	10.76	12.72	18.01	19.74	23.37
Health technologists and technicians, n.e.c. ....	9.83	10.81	12.72	18.01	18.01
<b>Executive, administrative, and managerial</b> .....	19.29	20.68	22.83	38.61	45.85
Executives, administrators, and managers .....	20.68	22.83	32.70	45.85	54.89
Administrators and officials, public administration .....	23.77	23.77	27.57	42.42	54.89
Management related .....	16.27	19.29	20.64	21.39	22.47
Management related, n.e.c. ....	17.24	19.29	21.35	22.64	25.02
<b>Administrative support, including clerical</b> .....	10.46	10.92	12.48	14.31	16.62
Secretaries .....	11.40	11.40	13.88	14.60	15.65
Library clerks .....	12.47	12.94	12.94	14.10	17.14
Records clerks, n.e.c. ....	10.92	10.92	11.95	14.31	17.97
General office clerks .....	9.45	10.46	10.46	11.70	12.89
Teachers' aides .....	10.23	10.57	10.73	12.19	12.19
Administrative support, n.e.c. ....	11.99	12.35	13.62	16.62	24.14
<b>Blue collar</b> .....	13.93	14.67	17.66	20.03	20.93
<b>Precision production, craft, and repair</b> .....	14.08	18.09	18.94	20.44	21.33
<b>Machine operators, assemblers, and inspectors</b> .....	-	-	-	-	-
<b>Transportation and material moving</b> .....	11.70	15.29	15.59	16.23	17.66
Bus drivers .....	11.70	11.70	16.23	16.23	16.23
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	12.76	12.76	14.32	14.67	15.15
<b>Service</b> .....	9.10	11.14	15.87	19.80	24.83
Protective service .....	15.79	17.08	19.77	23.66	26.95
Firefighting .....	15.50	15.79	15.80	18.89	18.89
Police and detectives, public service .....	17.08	17.08	22.50	24.83	26.95
Food service .....	8.15	9.86	14.13	14.38	15.05
Other food service .....	8.15	9.86	14.13	14.38	15.05
Health service .....	9.08	9.58	10.17	10.17	10.17
Nursing aides, orderlies and attendants .....	8.92	9.34	10.17	10.17	11.46

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	State and local government				
	10	25	Median 50	75	90
<b>Service —Continued</b>					
Cleaning and building service .....	\$8.75	\$10.56	\$11.14	\$13.36	\$13.72
Janitors and cleaners .....	8.75	10.56	11.14	13.36	13.72
Personal service .....	5.97	7.00	10.70	11.78	11.83

<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.

<sup>2</sup> All workers include full-time and part-time workers.

<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.

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.

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, San Diego, CA, June 1999

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$7.21	\$10.00	\$14.66	\$21.69	\$32.52
All excluding sales .....	7.16	10.00	14.78	22.47	32.70
<b>White collar</b> .....	10.00	12.65	18.08	27.00	36.25
White collar excluding sales .....	10.51	13.30	19.75	27.87	38.07
<b>Professional specialty and technical</b> .....	14.69	19.74	25.55	34.54	39.74
Professional specialty .....	19.72	23.08	28.10	34.93	40.71
Engineers, architects, and surveyors .....	23.08	24.93	28.24	34.53	40.81
Electrical and electronic engineers .....	24.79	24.79	31.13	34.85	40.81
Industrial engineers .....	20.67	26.00	28.51	30.10	34.53
Mechanical engineers .....	23.08	23.08	31.44	33.61	37.33
Engineers, n.e.c. ....	21.21	25.38	25.55	30.60	49.50
Mathematical and computer scientists .....	20.29	24.91	27.43	34.88	42.11
Computer systems analysts and scientists .....	20.29	24.91	27.43	34.88	42.11
Natural scientists .....	20.30	20.30	22.72	36.88	44.84
Health related .....	19.19	20.57	25.00	27.06	36.18
Registered nurses .....	19.19	20.57	24.79	26.90	27.39
Teachers, college and university .....	27.87	31.69	34.65	39.74	46.97
Other post-secondary teachers .....	20.94	28.20	31.69	38.54	45.19
Teachers, except college and university .....	25.25	32.52	34.54	36.86	40.71
Elementary school teachers .....	26.59	34.54	35.04	40.71	41.16
Secondary school teachers .....	29.05	32.52	32.52	33.51	33.51
Librarians, archivists, and curators .....	19.92	21.78	23.69	30.29	35.26
Social scientists and urban planners .....	23.27	24.92	26.87	37.53	37.53
Social, recreation, and religious workers .....	-	-	-	-	-
Lawyers and judges .....	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	13.73	15.93	21.95	24.86	35.74
Technical writers .....	17.11	18.95	20.00	22.70	24.86
Professional, n.e.c. ....	15.26	16.88	24.45	28.88	40.90
Technical .....	11.65	13.84	17.43	20.64	24.04
Clinical laboratory technologists and technicians .....	10.65	11.65	20.65	23.82	24.93
Licensed practical nurses .....	13.29	13.84	14.50	16.58	16.59
Health technologists and technicians, n.e.c. ....	9.79	11.25	14.07	18.01	35.97
Electrical and electronic technicians .....	10.95	13.50	18.81	19.10	21.46
Drafters .....	12.49	14.63	17.34	20.00	40.00
Computer programmers .....	19.15	19.74	21.31	23.37	24.17
Technical and related, n.e.c. ....	16.41	17.17	18.18	19.69	25.24
<b>Executive, administrative, and managerial</b> .....	16.70	20.92	25.67	36.03	45.85
Executives, administrators, and managers .....	20.50	24.04	29.62	42.42	52.22
Administrators and officials, public administration .....	23.77	23.77	27.57	42.42	54.89
Financial managers .....	16.87	25.96	30.29	34.62	52.22
Managers, marketing, advertising, and public relations .....	19.54	25.69	33.17	44.00	46.19
Administrators, education and related fields .....	45.85	45.85	45.85	81.27	81.27
Managers and administrators, n.e.c. ....	21.63	26.71	31.25	44.60	71.21
Management related .....	15.83	17.50	21.22	24.78	31.14
Accountants and auditors .....	16.70	16.80	20.61	22.18	29.80
Other financial officers .....	23.53	24.53	25.31	27.76	35.27
Personnel, training, and labor relations specialists .....	20.00	20.02	21.00	22.05	27.00
Purchasing agents and buyers, n.e.c. ....	11.50	15.83	19.50	22.71	24.00
Management related, n.e.c. ....	12.75	16.38	23.04	27.10	32.17
<b>Sales</b> .....	8.00	10.17	13.05	16.93	28.15
Supervisors, sales .....	14.68	15.38	16.93	17.90	31.93
Sales, other business services .....	9.07	9.50	15.68	31.28	36.99
Sales workers, motor vehicles and boats .....	15.00	16.84	23.12	29.13	29.13
Sales workers, other commodities .....	7.95	8.63	10.32	15.00	19.23
Cashiers .....	6.17	6.87	8.77	16.10	16.70
Sales support, n.e.c. ....	14.50	17.34	17.87	19.23	28.12
<b>Administrative support, including clerical</b> .....	9.26	10.51	12.61	14.78	17.36
Supervisors, general office .....	13.40	16.49	18.76	19.00	21.88
Secretaries .....	10.00	11.20	12.78	14.60	18.56
Receptionists .....	8.99	9.00	10.50	11.48	14.60
Order clerks .....	7.38	8.26	8.26	11.25	13.13
Personnel clerks, except payroll and timekeeping .....	12.02	13.50	14.00	17.65	21.47

See footnotes at end of table.

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, San Diego, CA, June 1999 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>White collar</b> –Continued					
<b>Administrative support, including clerical</b> –Continued					
Records clerks, n.e.c. ....	\$10.92	\$11.78	\$12.75	\$14.31	\$19.05
Bookkeepers, accounting and auditing clerks .....	10.55	11.00	13.26	14.62	15.60
Telephone operators .....	7.41	7.41	8.50	10.36	11.89
Production coordinators .....	11.08	12.54	16.35	19.61	22.51
Traffic, shipping and receiving clerks .....	7.21	7.21	9.45	13.59	14.94
Stock and inventory clerks .....	8.50	10.51	10.76	13.02	13.70
Investigators and adjusters, except insurance .....	11.10	12.57	12.61	16.17	18.78
General office clerks .....	9.25	10.37	10.46	12.89	14.25
Administrative support, n.e.c. ....	10.00	12.30	13.32	16.62	20.19
<b>Blue collar</b> .....	6.75	8.83	12.76	17.20	20.14
<b>Precision production, craft, and repair</b> .....					
Supervisors, mechanics and repairers .....	17.50	17.50	19.06	23.76	29.88
Automobile mechanics .....	10.97	16.53	16.53	18.17	19.24
Bus, truck, and stationary engine mechanics .....	12.46	13.19	17.70	18.25	18.25
Industrial machinery repairers .....	14.47	14.47	15.84	20.44	28.83
Mechanics and repairers, n.e.c. ....	6.75	11.00	14.12	18.30	23.98
Electricians .....	13.19	14.97	18.52	20.93	20.93
Construction trades, n.e.c. ....	12.25	14.08	14.08	14.97	17.34
Supervisors, production .....	10.00	12.60	18.96	25.00	28.84
Machinists .....	8.47	10.51	16.25	19.20	19.20
Electrical and electronic equipment assemblers ..	6.07	6.27	9.76	11.24	11.82
Inspectors, testers, and graders .....	13.80	15.10	17.00	18.09	18.46
<b>Machine operators, assemblers, and inspectors</b> .....					
Miscellaneous machine operators, n.e.c. ....	6.13	7.50	9.29	11.27	17.20
Welders and cutters .....	11.72	14.47	14.66	15.00	21.33
Assemblers .....	6.24	6.68	8.35	10.04	11.42
Production inspectors, checkers and examiners ..	6.10	8.92	10.81	11.51	12.75
<b>Transportation and material moving</b> .....					
Truck drivers .....	11.00	14.99	15.70	17.20	18.25
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....					
Groundskeepers and gardeners, except farm .....	6.70	6.85	8.29	10.29	12.85
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	10.57	12.00	13.50	25.00	25.00
Construction laborers .....	5.75	10.00	10.00	21.89	25.12
Stock handlers and baggers .....	7.50	9.47	11.75	15.25	15.29
Freight, stock, and material handlers, n.e.c. ....	7.35	7.96	13.21	13.21	14.67
Vehicle washers and equipment cleaners .....	6.75	7.14	8.00	8.87	16.36
<b>Service</b> .....					
Protective service .....	7.29	9.83	16.53	21.51	24.83
Firefighting .....	15.50	15.79	15.80	18.89	18.89
Police and detectives, public service .....	17.08	17.08	22.50	24.83	26.95
Guards and police, except public service .....	6.57	6.57	7.96	12.08	13.10
<b>Food service</b> .....					
Waiters, waitresses, and bartenders .....	5.88	5.91	6.27	7.88	8.42
Waiters and waitresses .....	5.76	5.88	5.91	6.10	6.27
Other food service .....	6.10	6.50	7.50	8.69	14.38
Supervisors, food preparation and service .....	7.00	7.70	14.13	15.05	16.25
Cooks .....	6.00	6.10	7.00	10.04	10.17
Kitchen workers, food preparation .....	6.50	6.68	7.85	8.25	8.69
Food preparation, n.e.c. ....	6.08	6.20	7.18	7.78	7.80
<b>Health service</b> .....					
Nursing aides, orderlies and attendants .....	7.53	7.85	9.99	12.13	13.07
	7.40	7.75	8.00	9.31	10.17

See footnotes at end of table.



**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, San Diego, CA, June 1999 — Continued**

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Service —Continued</b>					
Cleaning and building service .....	\$5.82	\$6.39	\$6.55	\$8.93	\$11.14
Maids and housemen .....	6.00	6.36	6.58	7.79	8.26
Janitors and cleaners .....	5.82	6.30	6.55	8.75	11.42
Personal service .....	5.75	6.00	8.31	10.00	13.28
Baggage porters and bellhops .....	5.75	5.75	5.75	5.95	6.01

<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.

<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.

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.

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, San Diego, CA, June 1999

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$5.75	\$6.25	\$7.27	\$11.46	\$19.67
All excluding sales .....	5.75	6.20	7.27	11.88	21.35
<b>White collar</b> .....	6.33	7.64	10.23	18.00	30.47
White collar excluding sales .....	7.64	9.86	13.62	22.33	35.69
<b>Professional specialty and technical</b> .....	9.86	14.38	22.33	31.91	40.00
Professional specialty .....	12.00	19.00	27.80	35.69	40.00
Health related .....	18.90	20.00	22.27	27.00	28.00
Registered nurses .....	19.00	19.75	21.63	24.50	27.80
Teachers, college and university .....	14.26	29.99	35.69	40.00	52.83
Other post-secondary teachers .....	14.26	29.99	35.69	40.00	52.83
Teachers, except college and university .....	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	7.00	8.48	12.00	30.47	30.47
Technical .....	7.48	10.14	12.50	14.46	16.86
<b>Executive, administrative, and managerial</b> .....	-	-	-	-	-
Executives, administrators, and managers .....	-	-	-	-	-
Management related .....	-	-	-	-	-
<b>Sales</b> .....	5.75	6.55	7.75	9.56	16.10
Sales workers, other commodities .....	6.22	6.69	6.95	7.76	9.75
Cashiers .....	5.75	5.75	8.33	8.80	16.10
<b>Administrative support, including clerical</b> .....	6.15	8.26	10.12	12.14	13.62
Library clerks .....	7.76	12.47	12.47	14.10	14.10
General office clerks .....	6.00	8.00	9.93	9.93	10.12
Teachers' aides .....	10.23	10.57	11.88	12.19	13.22
Administrative support, n.e.c. ....	8.95	9.60	11.47	13.62	13.62
<b>Blue collar</b> .....	6.00	6.50	7.51	13.50	23.68
<b>Precision production, craft, and repair</b> .....	13.81	23.68	26.43	36.56	36.56
<b>Machine operators, assemblers, and inspectors</b> .....	-	-	-	-	-
<b>Transportation and material moving</b> .....	5.83	8.59	11.70	13.93	14.65
<b>Handlers, equipment cleaners, helpers, and laborers</b>	5.90	6.25	6.90	13.50	13.50
<b>Service</b> .....	5.75	5.75	6.50	7.27	8.43
Protective service .....	-	-	-	-	-
Food service .....	5.75	5.75	5.76	6.46	7.03
Waiters, waitresses, and bartenders .....	5.75	5.75	5.75	6.00	6.33
Waiters and waitresses .....	5.75	5.75	5.75	5.80	6.33
Waiters/Waitresses' assistants .....	5.75	5.75	5.75	5.75	5.77
Other food service .....	5.75	5.88	6.49	7.03	8.38
Food counter, fountain, and related .....	5.75	5.75	6.00	6.45	6.92
Food preparation, n.e.c. ....	5.75	5.75	6.39	7.00	10.68
Health service .....	8.25	9.34	9.85	12.23	13.53
Nursing aides, orderlies and attendants .....	7.00	9.08	9.34	11.46	13.53
Cleaning and building service .....	5.75	6.58	7.72	7.72	9.51
Janitors and cleaners .....	6.00	6.58	7.72	7.72	9.51
Personal service .....	5.75	5.75	6.50	7.75	10.83
Attendants, amusement, and recreation facilities	5.75	5.75	6.00	6.72	8.37

<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.

<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.

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.

# 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 San Diego, CA, Metropolitan Statistical Area includes San Diego County.

### 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 two-stage stratified design with probability proportional to em-

ployment 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:

<i>Number of employees</i>	<i>Number of selected jobs</i>
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

	<i>Establish- ments</i>
Total in sample	475
Responding	256
Out of business or not in survey scope	38
Unable or refused to pro- vide data	181

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.

The percentiles presented in tables 6-1 through 6-5 are computed using average hourly wages for sampled establishment jobs within each occupation. 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 previous NCS bulletins for this area were calculated from individual-worker earnings rather than from average wages for sampled establishment jobs. Data users should keep this difference in mind.

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.

### 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, San Diego, CA, June 1999**

Occupational group	Full-time and part-time workers		
	Total	Private industry	State and local government
<b>All occupations</b> .....	505,100	376,600	128,500
All excluding sales .....	459,200	330,700	128,500
<b>White collar</b> .....	283,500	189,300	94,200
White-collar excluding sales .....	237,600	143,500	94,200
Professional specialty and technical .....	111,000	55,700	55,300
Professional specialty .....	88,000	38,500	49,400
Technical .....	23,000	17,200	5,800
Executive, administrative, and managerial .....	39,700	29,100	10,600
Sales .....	45,800	45,800	–
Administrative support, including clerical .....	87,000	58,700	28,300
<b>Blue collar</b> .....	107,400	97,700	9,700
Precision production, craft, and repair .....	40,000	34,900	5,000
Machine operators, assemblers, and inspectors .....	27,800	27,200	–
Transportation and material moving .....	10,800	8,500	2,400
Handlers, equipment cleaners, helpers, and laborers .....	28,800	27,100	1,700
<b>Service</b> .....	114,200	89,500	24,700

<sup>1</sup> The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers 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.

<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 information.

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.

Appendix table 2. **Number of establishments represented by survey and the number studied by industry division and establishment employment size, San Diego, CA, June 1999**

Industry	Number of establishments represented <sup>1</sup>	Number of establishments studied				
		Total studied	50 - 99 workers <sup>2</sup>	100 workers or more		
				Total	100 - 499 workers	500 workers or more
All industries .....	2,700	256	78	178	105	73
Private industry .....	2,600	227	76	151	101	50
Goods-producing industries .....	600	64	15	49	29	20
Mining .....	( <sup>3</sup> )	1	—	1	1	—
Construction .....	100	9	7	2	2	—
Manufacturing .....	400	54	8	46	26	20
Service-producing industries .....	2,000	163	61	102	72	30
Transportation and public utilities .....	100	17	7	10	6	4
Wholesale and retail trade .....	900	51	26	25	23	2
Finance, insurance and real estate .....	100	12	4	8	6	2
Services .....	900	83	24	59	37	22
State and local government .....	100	29	2	27	4	23

<sup>1</sup> Number of establishments represented by the survey rounded to the nearest 100.

<sup>2</sup> Establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

<sup>3</sup> Number of establishments represented by the survey is fewer than 50.

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



Appendix table 3. **Median work levels for all workers, full-time and part-time workers:<sup>1</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, June 1999**

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
<b>All</b> .....	4	5	3
All excluding sales .....	5	5	3
<b>White collar</b> .....	6	7	4
White collar excluding sales .....	7	8	4
<b>Professional specialty and technical</b> .....	9	9	8
Professional specialty .....	9	9	8
Engineers, architects, and surveyors .....	10	10	—
Electrical and electronic engineers .....	11	11	—
Industrial engineers .....	9	9	—
Mechanical engineers .....	10	10	—
Engineers, n.e.c. ....	9	9	—
Mathematical and computer scientists .....	11	11	—
Computer systems analysts and scientists .....	11	11	—
Natural scientists .....	9	9	—
Health related .....	9	9	8
Registered nurses .....	8	9	8
Teachers, college and university .....	10	10	10
Other post-secondary teachers .....	10	10	10
Teachers, except college and university .....	9	9	—
Elementary school teachers .....	9	9	—
Secondary school teachers .....	9	9	—
Librarians, archivists, and curators .....	9	9	—
Social scientists and urban planners .....	11	11	—
Social, recreation, and religious workers .....	—	—	—
Lawyers and judges .....	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	—	7	—
Technical writers .....	7	7	—
Professional, n.e.c. ....	8	8	—
Technical .....	6	6	4
Clinical laboratory technologists and technicians .....	7	7	—
Licensed practical nurses .....	6	6	—
Health technologists and technicians, n.e.c. ....	5	5	—
Electrical and electronic technicians .....	7	7	—
Drafters .....	6	6	—
Computer programmers .....	8	8	—
Technical and related, n.e.c. ....	7	8	—
<b>Executive, administrative, and managerial</b> .....	10	10	—
Executives, administrators, and managers .....	11	11	—
Administrators and officials, public administration .....	11	11	—
Financial managers .....	11	11	—
Managers, marketing, advertising, and public relations .....	12	12	—
Administrators, education and related fields .....	13	13	—
Managers and administrators, n.e.c. ....	11	11	—
Management related .....	9	9	—
Accountants and auditors .....	9	9	—
Other financial officers .....	11	11	—
Personnel, training, and labor relations specialists .....	8	8	—
Purchasing agents and buyers, n.e.c. ....	8	8	—
Management related, n.e.c. ....	9	9	—
<b>Sales</b> .....	4	4	3
Supervisors, sales .....	8	8	—
Sales, other business services .....	5	5	—
Sales workers, motor vehicles and boats .....	4	4	—
Sales workers, other commodities .....	4	4	4
Cashiers .....	3	3	3
Sales support, n.e.c. ....	7	7	—
<b>Administrative support, including clerical</b> .....	4	4	3
Supervisors, general office .....	8	8	—
Secretaries .....	4	4	—
Receptionists .....	3	3	—
Order clerks .....	3	4	—
Personnel clerks, except payroll and timekeeping .....	6	6	—
Library clerks .....	4	—	7

See footnotes at end of table.

Appendix table 3. **Median work levels for all workers, full-time and part-time workers:<sup>1</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, June 1999** — Continued

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
<b>White collar</b> —Continued			
<b>Administrative support, including clerical</b> —Continued			
Records clerks, n.e.c. ....	4	4	—
Bookkeepers, accounting and auditing clerks .....	4	4	—
Telephone operators .....	2	2	—
Production coordinators .....	6	6	—
Traffic, shipping and receiving clerks .....	3	3	—
Stock and inventory clerks .....	3	4	—
Investigators and adjusters, except insurance .....	4	4	—
General office clerks .....	4	4	4
Teachers' aides .....	3	—	3
Administrative support, n.e.c. ....	4	4	3
<b>Blue collar</b> .....	4	5	1
<b>Precision production, craft, and repair</b> .....			
Supervisors, mechanics and repairers .....	7	7	7
Automobile mechanics .....	8	8	—
Bus, truck, and stationary engine mechanics .....	6	6	—
Industrial machinery repairers .....	7	7	—
Mechanics and repairers, n.e.c. ....	7	7	—
Electricians .....	4	5	—
Construction trades, n.e.c. ....	7	7	—
Supervisors, production .....	5	5	—
Machinists .....	8	8	—
Electrical and electronic equipment assemblers .....	7	7	—
Inspectors, testers, and graders .....	3	3	—
Inspectors, testers, and graders .....	5	5	—
<b>Machine operators, assemblers, and inspectors</b> .....			
Laundering and dry cleaning machine operators .....	3	3	—
Miscellaneous machine operators, n.e.c. ....	1	—	—
Welders and cutters .....	4	4	—
Assemblers .....	7	7	—
Production inspectors, checkers and examiners .....	2	2	—
Production inspectors, checkers and examiners .....	4	4	—
<b>Transportation and material moving</b> .....			
Truck drivers .....	4	5	3
Truck drivers .....	5	5	—
Bus drivers .....	3	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....			
Groundskeepers and gardeners, except farm .....	2	3	1
Groundskeepers and gardeners, except farm .....	3	3	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	5	5	—
Construction laborers .....	1	1	—
Production helpers .....	2	—	—
Stock handlers and baggers .....	2	4	—
Freight, stock, and material handlers, n.e.c. ....	3	3	—
Vehicle washers and equipment cleaners .....	1	1	—
<b>Service</b> .....			
Protective service .....	3	3	2
Protective service .....	4	6	—
Firefighting .....	7	7	—
Police and detectives, public service .....	7	7	—
Guards and police, except public service .....	2	3	—
Food service .....	2	2	1
Waiters, waitresses, and bartenders .....	2	2	1
Bartenders .....	3	—	—
Waiters and waitresses .....	2	1	2
Waiters/Waitresses' assistants .....	1	—	1
Other food service .....	2	3	1
Supervisors, food preparation and service .....	5	5	—
Cooks .....	3	3	—
Food counter, fountain, and related .....	1	—	1
Kitchen workers, food preparation .....	2	2	—
Food preparation, n.e.c. ....	1	1	2
Health service .....	4	4	3

See footnotes at end of table.

Appendix table 3. **Median work levels for all workers, full-time and part-time workers:<sup>1</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, June 1999** — Continued

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
<b>Service</b> —Continued			
Health service—Continued			
Health aides, except nursing .....	4	—	—
Nursing aides, orderlies and attendants .....	3	4	3
Cleaning and building service .....	2	2	1
Maids and housemen .....	1	1	—
Janitors and cleaners .....	1	1	1
Personal service .....	3	4	3
Hairdressers and cosmetologists .....	4	—	—
Attendants, amusement, and recreation facilities .....	3	—	3
Baggage porters and bellhops .....	2	2	—
Welfare service aides .....	3	—	—
Child care workers, n.e.c. ....	1	—	—
Service, n.e.c. ....	3	—	—

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

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

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.