



# **San Francisco–Oakland– San Jose, CA National Compensation Survey April 2000**

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

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Katharine G. Abraham, Commissioner

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# Preface

Data shown in this bulletin were collected as part of the Bureau of Labor Statistics (BLS) National Compensation Survey (NCS). The survey could not have been conducted without the cooperation of the many private 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 Francisco–Oakland–San Jose, CA, metropolitan area. Data were collected between September 1999 and October 2000; the average reference month is April 2000. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and several appendixes with detailed information on occupational classifications and the generic leveling methodology.

## NCS products

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

## About the tables

The tables that follow present data on straight-time occupational earnings, which include wages and salaries, incentive pay, cost-of-living adjustments, and hazard pay. These earnings exclude premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. About 480 detailed occupations are used to describe all occupations in the civilian nonfarm economy (excluding the Federal Government and private households), as explained in Appendix A. Data are not shown for any occupations if they would raise concerns about the confidentiality of the survey respondents or if the data are insufficient to support reliable estimates.

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

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

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

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

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

Tables 6–1 through 6–5 present hourly wage percentiles that describe the distribution of hourly earnings for each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles for detailed occupations within all industries, private industry, State and local government, full-time workers, and part-time workers. These iterations correspond to those presented in tables 2–1, 2–2, and 2–3. For each published occupation, these percentiles relate to the average hourly earnings of jobs surveyed in establishments. The percentiles do not relate to the hourly earnings of individual workers in these establishment jobs.

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

Table 1-1. Summary: Mean hourly earnings<sup>1</sup> and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, San Francisco-Oakland-San Jose, CA, April 2000

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> .....	\$22.06	2.9	36.2	\$21.17	3.7	36.4	\$25.54	2.2	35.3
<b>Worker characteristics:<sup>4</sup></b>									
White-collar occupations <sup>5</sup> .....	26.21	3.1	36.1	25.94	3.9	36.7	27.14	3.0	34.1
Professional specialty and technical .....	33.14	2.2	36.0	33.46	2.6	37.3	32.39	3.8	33.4
Executive, administrative, and managerial .....	36.55	5.1	40.5	38.59	5.6	40.8	27.77	6.0	39.2
Sales .....	15.24	8.6	32.2	15.20	8.7	32.2	—	—	—
Administrative support .....	15.91	2.7	35.4	15.33	3.2	36.1	18.09	2.7	33.1
Blue-collar occupations <sup>5</sup> .....	16.55	4.7	38.3	15.81	5.1	38.2	22.87	4.2	38.8
Precision production, craft, and repair .....	21.80	4.6	39.4	21.03	5.3	39.4	26.59	4.3	39.9
Machine operators, assemblers, and inspectors .....	13.02	8.4	39.7	13.02	8.4	39.7	—	—	—
Transportation and material moving .....	16.44	12.3	37.7	15.78	15.1	37.5	19.37	5.0	38.8
Handlers, equipment cleaners, helpers, and laborers .....	11.92	7.6	35.8	11.09	7.7	35.7	19.07	4.2	36.5
Service occupations <sup>5</sup> .....	13.61	5.0	33.8	10.46	3.8	32.5	21.96	3.8	37.6
Full time .....	23.12	3.1	39.7	22.29	3.9	39.9	26.30	2.2	39.2
Part time .....	13.86	5.3	21.3	12.91	6.0	22.1	18.52	5.6	18.2
Union .....	22.76	2.7	36.0	19.87	4.7	36.0	25.39	2.3	35.9
Nonunion .....	21.68	4.4	36.3	21.51	4.5	36.5	26.98	8.7	30.2
Time .....	22.06	3.0	36.2	21.15	3.8	36.4	25.54	2.2	35.3
Incentive .....	21.74	16.5	35.9	21.74	16.5	35.9	—	—	—
<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> .....	18.36	6.7	36.2	18.35	6.7	36.2	—	—	—
100-499 workers .....	17.43	5.7	35.5	17.11	6.0	35.8	26.08	4.7	30.2
500 workers or more .....	26.78	3.1	36.7	27.61	4.8	37.3	25.50	2.4	35.7

<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, 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 Francisco-Oakland-San Jose, CA, April 2000

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> .....	\$22.06	2.9	\$21.17	3.7	\$25.54	2.2
All excluding sales .....	22.52	3.0	21.68	3.9	25.55	2.2
<b>White collar</b> .....	26.21	3.1	25.94	3.9	27.14	3.0
White collar excluding sales .....	27.45	3.2	27.56	4.1	27.15	3.0
<b>Professional specialty and technical</b> .....	33.14	2.2	33.46	2.6	32.39	3.8
Professional specialty .....	34.82	2.4	35.29	2.9	33.87	4.1
Engineers, architects, and surveyors .....	37.61	2.3	37.74	2.3	35.99	7.9
Civil engineers .....	35.13	5.9	34.02	3.3	35.65	8.5
Electrical and electronic engineers .....	38.94	3.8	38.92	3.8	—	—
Industrial engineers .....	31.02	4.7	31.02	4.7	—	—
Engineers, n.e.c. ....	38.95	3.2	38.95	3.2	—	—
Mathematical and computer scientists .....	37.31	3.7	37.49	3.8	—	—
Computer systems analysts and scientists .....	37.16	3.9	37.35	4.0	—	—
Natural scientists .....	28.07	10.0	31.22	8.8	—	—
Health related .....	29.97	2.8	28.87	2.9	32.93	6.0
Physicians .....	36.68	19.4	—	—	53.11	9.8
Registered nurses .....	30.09	2.0	30.36	2.4	29.27	3.3
Dietitians .....	22.51	5.0	—	—	—	—
Teachers, college and university .....	46.87	10.8	58.33	18.4	39.50	6.0
Business, commerce, and marketing teachers .....	43.65	12.9	—	—	—	—
Other post-secondary teachers .....	34.94	13.2	36.21	19.1	34.56	16.3
Teachers, except college and university .....	34.10	6.7	18.59	12.8	36.35	6.6
Prekindergarten and kindergarten .....	26.29	23.5	—	—	—	—
Elementary school teachers .....	37.53	7.8	21.95	9.4	37.87	7.9
Secondary school teachers .....	33.07	19.9	21.82	20.2	—	—
Teachers, special education .....	42.75	7.8	—	—	—	—
Teachers, n.e.c. ....	30.81	5.8	15.67	23.5	32.65	6.1
Vocational and educational counselors .....	22.16	8.1	15.82	10.5	—	—
Librarians, archivists, and curators .....	26.93	8.4	—	—	28.50	6.9
Librarians .....	26.93	8.4	—	—	28.50	6.9
Social scientists and urban planners .....	28.12	8.0	29.01	11.0	26.19	5.8
Economists .....	29.01	12.4	29.01	12.4	—	—
Psychologists .....	26.77	4.8	—	—	26.19	5.8
Social, recreation, and religious workers .....	22.74	5.3	20.24	8.8	24.90	6.6
Social workers .....	24.40	7.5	—	—	26.19	6.5
Lawyers and judges .....	61.53	9.1	62.61	10.1	—	—
Lawyers .....	61.53	9.1	62.61	10.1	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	26.20	8.8	27.57	9.5	21.48	12.6
Professional, n.e.c. ....	21.96	16.6	—	—	—	—
Technical .....	25.40	3.8	26.53	4.4	20.50	3.8
Clinical laboratory technologists and technicians .....	24.57	6.2	24.42	6.6	—	—
Radiological technicians .....	26.34	3.7	26.41	3.8	—	—
Licensed practical nurses .....	18.96	3.0	18.71	3.1	19.80	6.9
Health technologists and technicians, n.e.c. ....	18.89	5.4	19.10	8.7	18.58	4.0
Electrical and electronic technicians .....	23.60	4.9	23.43	4.8	—	—
Engineering technicians, n.e.c. ....	22.28	4.6	—	—	—	—
Drafters .....	27.54	13.1	27.54	13.1	—	—
Computer programmers .....	30.05	8.5	30.05	8.5	—	—
Legal assistants .....	23.02	5.9	23.78	6.3	—	—
Technical and related, n.e.c. ....	24.54	5.5	26.75	4.1	19.74	6.7
<b>Executive, administrative, and managerial</b> .....	36.55	5.1	38.59	5.6	27.77	6.0
Executives, administrators, and managers .....	43.67	6.5	44.87	7.1	35.32	6.7
Administrators and officials, public administration .....	33.12	9.3	—	—	33.12	9.3
Financial managers .....	38.93	9.1	39.03	9.3	—	—
Managers, marketing, advertising, and public relations .....	45.45	8.0	45.45	8.0	—	—
Administrators, education and related fields .....	36.77	7.2	25.78	6.0	—	—
Managers, medicine and health .....	34.48	7.1	32.15	6.1	—	—
Managers, service organizations, n.e.c. ....	22.15	9.9	22.44	10.7	—	—
Managers and administrators, n.e.c. ....	49.70	10.5	50.04	10.7	—	—
Management related .....	26.92	3.1	28.36	3.0	23.10	6.4
Accountants and auditors .....	28.00	4.2	28.24	4.5	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>White collar</b> –Continued						
<b>Executive, administrative, and managerial</b> –Continued						
Management related –Continued						
Other financial officers .....	\$31.39	6.8	\$32.14	7.0	–	–
Management analysts .....	29.58	4.5	27.95	1.8	–	–
Personnel, training, and labor relations specialists .....	25.63	7.9	25.88	12.0	–	–
Purchasing agents and buyers, n.e.c. ....	25.99	6.8	–	–	–	–
Inspectors and compliance officers, except construction .....	27.59	13.3	–	–	–	–
Management related, n.e.c. ....	24.65	6.9	27.73	6.9	\$18.98	8.2
<b>Sales</b> .....	15.24	8.6	15.20	8.7	–	–
Supervisors, sales .....	17.03	14.5	16.87	14.8	–	–
Sales workers, apparel .....	8.83	13.0	8.83	13.0	–	–
Sales workers, furniture and home furnishings ....	9.37	6.9	9.37	6.9	–	–
Sales workers, other commodities .....	13.65	19.5	13.60	19.7	–	–
Cashiers .....	10.68	7.2	10.60	7.3	–	–
Sales support, n.e.c. ....	14.56	6.4	14.56	6.4	–	–
<b>Administrative support, including clerical</b> .....	15.91	2.7	15.33	3.2	18.09	2.7
Supervisors, general office .....	22.90	5.7	–	–	23.88	4.6
Computer operators .....	21.39	8.0	–	–	–	–
Secretaries .....	18.97	3.8	18.95	4.5	19.07	5.5
Stenographers .....	21.52	12.1	–	–	–	–
Typists .....	14.92	13.3	–	–	–	–
Transportation ticket and reservation agents .....	14.65	19.4	14.65	19.4	–	–
Receptionists .....	11.76	4.3	11.76	4.3	–	–
Information clerks, n.e.c. ....	15.74	7.9	15.74	7.9	–	–
Order clerks .....	17.25	9.3	17.25	9.3	–	–
Personnel clerks, except payroll and timekeeping	18.89	7.6	17.76	7.8	–	–
Library clerks .....	15.83	7.1	–	–	17.06	6.5
File clerks .....	10.52	9.4	10.43	9.5	–	–
Records clerks, n.e.c. ....	12.67	14.7	–	–	–	–
Bookkeepers, accounting and auditing clerks .....	16.54	4.4	16.48	5.6	16.73	4.1
Billing clerks .....	15.74	10.4	–	–	–	–
Dispatchers .....	19.70	12.8	–	–	24.59	3.8
Production coordinators .....	17.23	15.0	17.23	15.0	–	–
Traffic, shipping and receiving clerks .....	16.11	10.2	16.03	10.7	–	–
Stock and inventory clerks .....	14.46	7.9	14.19	9.4	–	–
Material recording, scheduling, and distribution clerks, n.e.c. ....	15.04	13.7	14.32	16.7	–	–
Investigators and adjusters, except insurance .....	18.49	5.1	18.26	5.9	–	–
Eligibility clerks, social welfare .....	19.25	10.4	–	–	20.73	7.1
General office clerks .....	14.71	4.7	14.07	6.7	15.86	2.7
Bank tellers .....	10.04	3.3	10.04	3.3	–	–
Data entry keyers .....	10.83	7.8	10.83	7.8	–	–
Teachers' aides .....	11.73	8.8	–	–	11.76	8.9
Administrative support, n.e.c. ....	17.23	2.9	16.65	2.8	19.23	3.2
<b>Blue collar</b> .....	16.55	4.7	15.81	5.1	22.87	4.2
<b>Precision production, craft, and repair</b> .....	21.80	4.6	21.03	5.3	26.59	4.3
Supervisors, mechanics and repairers .....	26.43	10.0	24.71	11.4	–	–
Automobile mechanics .....	32.02	15.4	32.02	15.4	–	–
Bus, truck, and stationary engine mechanics .....	20.75	3.4	20.75	3.4	–	–
Electronic repairers, communications and industrial equipment .....	17.69	6.0	16.85	3.2	–	–
Mechanics and repairers, n.e.c. ....	21.70	7.4	20.12	7.5	26.51	9.5
Electricians .....	30.18	10.9	32.43	7.7	–	–
Construction trades, n.e.c. ....	22.16	5.6	–	–	–	–
Supervisors, production .....	23.99	6.8	23.99	6.8	–	–
Electrical and electronic equipment assemblers ..	11.97	14.8	11.97	14.8	–	–
Inspectors, testers, and graders .....	12.37	10.7	12.37	10.7	–	–

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>Blue collar</b> –Continued						
<b>Precision production, craft, and repair</b> –Continued						
Stationary engineers .....	\$26.62	3.2	–	–	–	–
<b>Machine operators, assemblers, and inspectors</b> .....						
Miscellaneous machine operators, n.e.c. ....	12.92	7.1	\$13.02	8.4	–	–
Assemblers .....	12.31	16.3	12.31	16.3	–	–
<b>Transportation and material moving</b> .....						
Truck drivers .....	16.44	12.3	15.78	15.1	\$19.37	5.0
Industrial truck and tractor equipment operators ..	17.04	9.6	16.96	10.4	–	–
Miscellaneous material moving equipment operators, n.e.c. ....	17.38	15.5	17.38	15.5	–	–
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....						
Groundskeepers and gardeners, except farm .....	11.92	7.6	11.09	7.7	19.07	4.2
Stock handlers and baggers .....	16.17	16.5	–	–	–	–
Freight, stock, and material handlers, n.e.c. ....	10.46	5.3	10.46	5.3	–	–
Garage and service station related .....	15.89	11.4	15.89	11.4	–	–
Hand packers and packagers .....	9.33	8.4	9.33	8.4	–	–
Laborers, except construction, n.e.c. ....	8.31	3.7	8.31	3.7	–	–
<b>Service</b> .....						
Protective service .....	14.89	8.5	13.93	9.9	–	–
Firefighting .....	18.92	14.8	10.13	9.7	21.96	3.8
Police and detectives, public service .....	22.55	5.4	–	–	26.21	2.7
Sheriffs, bailiffs, and other law enforcement officers .....	29.44	2.8	–	–	22.55	5.4
Guards and police, except public service .....	24.25	8.5	–	–	29.44	2.8
Food service .....	10.18	10.2	9.99	9.7	–	–
Waiters, waitresses, and bartenders .....	9.48	7.1	9.27	7.7	12.47	8.4
Waiters and waitresses .....	8.87	9.6	8.87	9.6	–	–
Waiters'/Waitresses' assistants .....	8.63	15.9	8.63	15.9	–	–
Other food service .....	9.27	11.7	9.27	11.7	–	–
Cooks .....	9.71	8.9	9.43	9.7	12.47	8.4
Kitchen workers, food preparation .....	15.47	14.4	15.04	17.2	–	–
Food preparation, n.e.c. ....	9.30	9.1	9.16	9.2	–	–
Health service .....	8.04	9.9	7.64	10.5	10.52	3.1
Health aides, except nursing .....	12.49	3.9	11.65	3.1	18.08	8.6
Nursing aides, orderlies and attendants .....	15.26	7.4	13.95	5.6	20.13	12.6
Cleaning and building service .....	11.56	3.8	10.97	2.8	16.68	9.5
Maids and housemen .....	11.81	6.3	10.11	6.2	17.65	5.5
Janitors and cleaners .....	10.23	7.5	9.94	7.8	–	–
Personal service .....	12.08	7.5	10.11	7.6	17.77	5.8
Attendants, amusement, and recreation facilities .....	14.91	9.9	14.46	11.5	16.22	17.1
Baggage porters and bellhops .....	9.26	19.4	–	–	–	–
Child care workers, n.e.c. ....	7.45	4.2	7.45	4.2	–	–
Service, n.e.c. ....	14.42	23.2	–	–	–	–
	12.17	10.5	11.24	11.9	–	–

<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> 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 Francisco-Oakland-San Jose, CA, April 2000

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> .....	\$23.12	3.1	\$22.29	3.9	\$26.30	2.2
All excluding sales .....	23.46	3.2	22.66	4.1	26.30	2.2
<b>White collar</b> .....	27.23	3.2	27.04	4.0	27.91	3.0
White collar excluding sales .....	28.18	3.3	28.26	4.2	27.92	3.0
<b>Professional specialty and technical</b> .....	33.69	2.3	34.07	2.8	32.83	4.0
Professional specialty .....	35.49	2.5	36.06	3.0	34.34	4.2
Engineers, architects, and surveyors .....	37.63	2.3	37.76	2.3	35.99	7.9
Civil engineers .....	35.13	5.9	34.02	3.3	35.65	8.5
Electrical and electronic engineers .....	38.94	3.8	38.92	3.8	—	—
Industrial engineers .....	31.02	4.7	31.02	4.7	—	—
Engineers, n.e.c. ....	39.01	3.2	39.01	3.2	—	—
Mathematical and computer scientists .....	37.31	3.7	37.49	3.8	—	—
Computer systems analysts and scientists .....	37.16	3.9	37.35	4.0	—	—
Natural scientists .....	28.07	10.0	31.22	8.8	—	—
Health related .....	28.46	4.4	26.28	4.4	32.95	7.9
Physicians .....	34.68	20.7	—	—	—	—
Registered nurses .....	28.25	3.5	28.43	4.5	27.83	4.5
Teachers, college and university .....	51.03	11.8	—	—	42.22	5.5
Other post-secondary teachers .....	41.75	12.7	—	—	—	—
Teachers, except college and university .....	34.96	6.5	19.57	12.7	36.87	6.5
Prekindergarten and kindergarten .....	26.29	23.5	—	—	—	—
Elementary school teachers .....	37.29	7.7	22.02	11.4	37.59	7.8
Secondary school teachers .....	33.14	19.9	21.83	20.4	—	—
Teachers, n.e.c. ....	32.34	6.1	—	—	—	—
Vocational and educational counselors .....	22.90	8.4	17.31	7.9	—	—
Librarians, archivists, and curators .....	28.52	6.9	—	—	28.52	6.9
Librarians .....	28.52	6.9	—	—	28.52	6.9
Social scientists and urban planners .....	28.17	8.3	29.01	11.0	26.15	6.3
Economists .....	29.01	12.4	29.01	12.4	—	—
Psychologists .....	26.78	5.2	—	—	26.15	6.3
Social, recreation, and religious workers .....	24.09	4.8	22.24	5.6	25.35	7.0
Social workers .....	26.12	5.6	—	—	26.90	6.7
Lawyers and judges .....	61.53	9.1	62.61	10.1	—	—
Lawyers .....	61.53	9.1	62.61	10.1	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	26.10	9.2	27.57	9.5	—	—
Technical .....	25.70	4.1	26.82	4.7	20.73	4.1
Clinical laboratory technologists and technicians .....	24.74	6.4	24.52	6.7	—	—
Radiological technicians .....	26.05	4.7	26.08	5.1	—	—
Licensed practical nurses .....	18.44	3.3	18.05	2.7	—	—
Health technologists and technicians, n.e.c. ....	18.83	6.4	19.33	10.9	—	—
Electrical and electronic technicians .....	23.60	4.9	23.43	4.8	—	—
Engineering technicians, n.e.c. ....	22.28	4.6	—	—	—	—
Drafters .....	27.54	13.1	27.54	13.1	—	—
Computer programmers .....	30.05	8.5	30.05	8.5	—	—
Legal assistants .....	23.02	5.9	23.78	6.3	—	—
Technical and related, n.e.c. ....	24.79	5.5	26.75	4.1	20.13	7.4
<b>Executive, administrative, and managerial</b> .....	36.66	5.1	38.74	5.6	27.64	6.1
Executives, administrators, and managers .....	43.71	6.5	44.91	7.1	35.32	6.7
Administrators and officials, public administration .....	33.12	9.3	—	—	33.12	9.3
Financial managers .....	38.93	9.1	39.03	9.3	—	—
Managers, marketing, advertising, and public relations .....	45.45	8.0	45.45	8.0	—	—
Administrators, education and related fields .....	37.33	7.3	25.55	7.5	—	—
Managers, medicine and health .....	34.48	7.1	32.15	6.1	—	—
Managers, service organizations, n.e.c. ....	22.15	9.9	22.44	10.7	—	—
Managers and administrators, n.e.c. ....	49.70	10.5	50.04	10.7	—	—
Management related .....	27.00	3.1	28.57	3.0	22.81	6.4
Accountants and auditors .....	28.00	4.2	28.24	4.5	—	—
Other financial officers .....	31.39	6.8	32.14	7.0	—	—
Management analysts .....	28.49	2.5	27.95	1.8	—	—
Personnel, training, and labor relations specialists .....	27.43	4.5	28.98	4.8	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>White collar</b> –Continued						
<b>Executive, administrative, and managerial</b> –Continued						
Management related –Continued						
Purchasing agents and buyers, n.e.c. ....	\$25.99	6.8	–	–	–	–
Inspectors and compliance officers, except construction .....	27.59	13.3	–	–	–	–
Management related, n.e.c. ....	24.66	7.0	\$27.75	6.9	\$18.98	8.2
<b>Sales</b> .....	17.32	8.8	17.28	8.8	–	–
Supervisors, sales .....	17.03	14.5	16.87	14.9	–	–
Sales workers, apparel .....	11.29	17.0	11.29	17.0	–	–
Sales workers, other commodities .....	15.87	21.9	15.82	22.2	–	–
Cashiers .....	11.29	6.6	11.16	6.6	–	–
<b>Administrative support, including clerical</b> .....	16.44	2.9	15.77	3.3	19.17	2.6
Supervisors, general office .....	22.90	5.7	–	–	23.88	4.6
Computer operators .....	21.39	8.0	–	–	–	–
Secretaries .....	19.23	3.2	19.26	3.7	19.07	5.5
Typists .....	17.17	10.4	–	–	–	–
Transportation ticket and reservation agents .....	15.33	20.0	15.33	20.0	–	–
Receptionists .....	11.86	4.4	11.86	4.4	–	–
Information clerks, n.e.c. ....	16.05	8.3	16.05	8.3	–	–
Order clerks .....	18.34	10.0	18.34	10.0	–	–
Personnel clerks, except payroll and timekeeping	18.89	7.6	17.76	7.8	–	–
File clerks .....	10.48	10.4	10.38	10.5	–	–
Bookkeepers, accounting and auditing clerks .....	16.37	4.3	16.12	5.2	17.35	2.9
Billing clerks .....	15.74	10.4	–	–	–	–
Dispatchers .....	19.48	12.9	–	–	–	–
Production coordinators .....	17.23	15.0	17.23	15.0	–	–
Traffic, shipping and receiving clerks .....	16.32	10.5	16.25	11.0	–	–
Stock and inventory clerks .....	14.79	7.9	14.57	9.5	–	–
Material recording, scheduling, and distribution clerks, n.e.c. ....	16.78	5.5	16.38	7.1	–	–
Investigators and adjusters, except insurance .....	18.57	5.0	18.35	5.9	–	–
Eligibility clerks, social welfare .....	19.25	10.4	–	–	20.73	7.1
General office clerks .....	15.66	4.2	15.26	6.1	16.34	2.8
Bank tellers .....	10.75	5.4	10.75	5.4	–	–
Administrative support, n.e.c. ....	17.44	3.2	16.83	3.0	19.45	3.1
<b>Blue collar</b> .....	16.80	5.0	16.03	5.4	23.14	4.2
<b>Precision production, craft, and repair</b> .....	21.89	4.5	21.10	5.2	26.59	4.3
Supervisors, mechanics and repairers .....	26.43	10.0	24.71	11.4	–	–
Bus, truck, and stationary engine mechanics .....	20.75	3.4	20.75	3.4	–	–
Electronic repairers, communications and industrial equipment .....	17.71	6.1	16.85	3.2	–	–
Mechanics and repairers, n.e.c. ....	21.70	7.4	20.12	7.5	26.51	9.5
Electricians .....	30.18	10.9	32.43	7.7	–	–
Supervisors, production .....	23.99	6.8	23.99	6.8	–	–
Electrical and electronic equipment assemblers ..	12.34	14.0	12.34	14.0	–	–
Inspectors, testers, and graders .....	12.37	10.7	12.37	10.7	–	–
Stationary engineers .....	26.62	3.2	–	–	–	–
<b>Machine operators, assemblers, and inspectors</b> .....	13.04	8.4	13.04	8.4	–	–
Miscellaneous machine operators, n.e.c. ....	12.92	7.1	12.92	7.1	–	–
Assemblers .....	12.31	16.3	12.31	16.3	–	–
<b>Transportation and material moving</b> .....	16.76	13.2	16.14	16.2	19.44	5.3
Truck drivers .....	17.12	9.8	17.04	10.6	–	–
Industrial truck and tractor equipment operators ..	17.38	15.5	17.38	15.5	–	–
<b>Handlers, equipment cleaners, helpers, and laborers</b>	12.20	9.0	11.24	9.2	19.62	3.8
Groundskeepers and gardeners, except farm .....	16.17	16.5	–	–	–	–
Stock handlers and baggers .....	10.69	5.9	10.69	5.9	–	–

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>Blue collar</b> —Continued						
<b>Handlers, equipment cleaners, helpers, and laborers</b> —Continued						
Freight, stock, and material handlers, n.e.c. ....	\$19.57	5.8	\$19.57	5.8	—	—
Hand packers and packagers .....	8.31	3.7	8.31	3.7	—	—
Laborers, except construction, n.e.c. ....	15.12	8.5	14.17	10.1	—	—
<b>Service</b> .....	15.14	5.2	11.32	3.9	\$23.09	3.8
Protective service .....	22.81	6.8	12.31	8.8	26.38	2.8
Firefighting .....	22.55	5.4	—	—	22.55	5.4
Police and detectives, public service .....	29.44	2.8	—	—	29.44	2.8
Sheriffs, bailiffs, and other law enforcement officers .....	24.25	8.5	—	—	24.25	8.5
Guards and police, except public service .....	12.56	9.9	12.27	10.3	—	—
Food service .....	10.67	6.3	10.48	6.6	—	—
Waiters, waitresses, and bartenders .....	9.54	10.1	9.54	10.1	—	—
Waiters and waitresses .....	10.07	18.7	10.07	18.7	—	—
Waiters'/Waitresses' assistants .....	8.95	12.9	8.95	12.9	—	—
Other food service .....	11.15	8.3	10.90	8.7	—	—
Cooks .....	17.35	12.5	17.13	15.4	—	—
Kitchen workers, food preparation .....	9.73	5.0	9.73	5.0	—	—
Food preparation, n.e.c. ....	9.38	8.2	9.32	8.4	—	—
Health service .....	12.26	4.5	11.23	3.3	18.53	9.1
Health aides, except nursing .....	15.32	8.8	13.66	6.3	—	—
Nursing aides, orderlies and attendants .....	11.27	4.3	10.54	3.0	16.87	10.0
Cleaning and building service .....	12.18	6.6	10.43	6.3	17.71	5.7
Maids and housemen .....	10.28	7.7	9.98	8.1	—	—
Janitors and cleaners .....	12.55	8.0	10.51	7.7	17.84	6.0
Personal service .....	17.74	11.3	17.00	12.4	—	—
Child care workers, n.e.c. ....	17.42	26.4	—	—	—	—
Service, n.e.c. ....	12.46	12.5	—	—	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and 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 Francisco-Oakland-San Jose, CA, April 2000

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> .....	\$13.86	5.3	\$12.91	6.0	\$18.52	5.6
All excluding sales .....	14.66	6.2	13.72	7.2	18.52	5.6
<b>White collar</b> .....	17.17	5.1	16.11	6.3	20.70	6.5
White collar excluding sales .....	19.85	5.5	19.49	7.3	20.70	6.5
<b>Professional specialty and technical</b> .....	28.04	3.1	27.92	3.6	28.31	5.7
Professional specialty .....	29.04	3.3	28.81	4.0	29.54	6.0
Engineers, architects, and surveyors .....	—	—	—	—	—	—
Health related .....	32.02	1.6	31.81	1.6	32.86	4.7
Registered nurses .....	31.83	1.0	31.97	1.2	31.27	1.3
Teachers, college and university .....	30.27	8.7	30.24	6.8	30.28	12.1
Business, commerce, and marketing teachers .....	37.75	8.9	—	—	—	—
Other post-secondary teachers .....	28.77	11.9	—	—	29.43	13.7
Teachers, except college and university .....	22.47	16.9	14.48	17.2	26.81	18.0
Teachers, n.e.c. ....	19.40	26.1	14.46	23.5	—	—
Librarians, archivists, and curators .....	—	—	—	—	—	—
Social scientists and urban planners .....	—	—	—	—	—	—
Social, recreation, and religious workers .....	16.01	8.0	—	—	—	—
Social workers .....	17.35	4.4	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	—	—	—	—	—	—
Technical .....	21.58	5.0	22.63	5.7	18.38	7.3
Clinical laboratory technologists and technicians .....	23.84	15.5	—	—	—	—
Licensed practical nurses .....	20.97	3.5	21.21	4.0	—	—
Health technologists and technicians, n.e.c. ....	19.16	10.1	—	—	—	—
<b>Executive, administrative, and managerial</b> .....	22.48	30.9	—	—	—	—
Executives, administrators, and managers .....	—	—	—	—	—	—
Management related .....	—	—	—	—	—	—
<b>Sales</b> .....	8.50	6.2	8.50	6.2	—	—
Sales workers, apparel .....	7.35	6.0	7.35	6.0	—	—
Sales workers, furniture and home furnishings .....	8.61	2.6	8.61	2.6	—	—
Sales workers, other commodities .....	7.98	5.0	7.98	5.0	—	—
Cashiers .....	9.80	13.1	9.80	13.1	—	—
<b>Administrative support, including clerical</b> .....	11.89	6.1	11.45	8.3	12.87	5.6
Secretaries .....	15.96	20.3	15.96	20.3	—	—
Transportation ticket and reservation agents .....	11.87	13.7	11.87	13.7	—	—
Receptionists .....	10.63	9.7	10.63	9.7	—	—
General office clerks .....	10.40	14.1	—	—	13.10	6.5
Teachers' aides .....	11.73	8.8	—	—	11.76	8.9
Administrative support, n.e.c. ....	13.07	7.2	—	—	—	—
<b>Blue collar</b> .....	12.76	12.4	12.65	13.1	—	—
<b>Precision production, craft, and repair</b> .....	19.51	26.3	19.51	26.3	—	—
Machine operators, assemblers, and inspectors .....	—	—	—	—	—	—
Transportation and material moving .....	12.91	13.1	—	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	10.24	4.4	10.27	4.5	—	—
Stock handlers and baggers .....	10.13	8.6	10.13	8.6	—	—
Freight, stock, and material handlers, n.e.c. ....	10.54	5.6	10.54	5.6	—	—
<b>Service</b> .....	8.80	4.3	8.40	4.3	11.85	4.7
Protective service .....	—	—	—	—	—	—
Food service .....	7.74	7.7	7.29	7.9	10.92	4.9
Waiters, waitresses, and bartenders .....	7.66	14.4	7.66	14.4	—	—
Waiters and waitresses .....	6.78	8.7	6.78	8.7	—	—
Other food service .....	7.76	9.5	7.15	9.6	10.92	4.9
Kitchen workers, food preparation .....	8.58	20.4	—	—	—	—
Food preparation, n.e.c. ....	7.10	9.5	6.18	4.5	—	—
Health service .....	13.72	4.3	13.68	4.7	—	—

See footnotes at end of table.

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>Service</b> —Continued						
Health service—Continued						
Health aides, except nursing .....	\$14.99	4.2	\$15.17	4.5	—	—
Nursing aides, orderlies and attendants .....	13.21	4.7	13.16	4.9	—	—
Cleaning and building service .....	8.37	12.6	—	—	—	—
Janitors and cleaners .....	8.37	13.3	—	—	—	—
Personal service .....	9.96	7.8	8.96	9.2	\$11.80	6.4
Attendants, amusement, and recreation facilities	9.26	19.4	—	—	—	—
Child care workers, n.e.c. ....	10.39	6.6	—	—	—	—
Service, n.e.c. ....	10.81	3.6	10.90	3.9	—	—

<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 Francisco-Oakland-San Jose, CA, April 2000

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 .....	\$919	3.1	39.7	\$889	3.9	39.9	\$1,031	1.9	39.2
All excluding sales .....	932	3.2	39.7	904	4.1	39.9	1,031	1.9	39.2
<b>White collar</b> .....	1,082	3.2	39.7	1,085	4.1	40.1	1,073	2.4	38.4
White collar excluding sales .....	1,120	3.3	39.7	1,135	4.3	40.2	1,073	2.4	38.4
<b>Professional specialty and technical</b> .....	1,333	2.1	39.6	1,380	2.7	40.5	1,232	2.7	37.5
Professional specialty .....	1,411	2.2	39.8	1,483	2.9	41.1	1,279	2.8	37.3
Engineers, architects, and surveyors .....	1,557	2.3	41.4	1,567	2.4	41.5	1,440	7.9	40.0
Civil engineers .....	1,405	5.9	40.0	1,361	3.3	40.0	1,426	8.5	40.0
Electrical and electronic engineers .....	1,658	4.1	42.6	1,659	4.1	42.6	-	-	-
Industrial engineers .....	1,358	4.4	43.8	1,358	4.4	43.8	-	-	-
Engineers, n.e.c. ....	1,574	3.3	40.4	1,574	3.3	40.4	-	-	-
Mathematical and computer scientists .....	1,525	3.6	40.9	1,531	3.7	40.8	-	-	-
Computer systems analysts and scientists .....	1,521	3.8	40.9	1,527	3.9	40.9	-	-	-
Natural scientists .....	1,186	7.4	42.2	1,271	8.1	40.7	-	-	-
Health related .....	1,121	4.3	39.4	1,038	4.6	39.5	1,291	7.4	39.2
Physicians .....	1,387	20.7	40.0	-	-	-	-	-	-
Registered nurses .....	1,103	3.4	39.1	1,099	4.4	38.7	1,112	4.5	40.0
Teachers, college and university	2,058	12.0	40.3	-	-	-	1,812	9.5	42.9
Other post-secondary teachers .....	1,323	3.0	31.7	-	-	-	-	-	-
Teachers, except college and university .....	1,229	3.9	35.2	771	12.6	39.4	1,279	3.6	34.7
Prekindergarten and kindergarten .....	912	18.2	34.7	-	-	-	-	-	-
Elementary school teachers ...	1,270	4.2	34.1	833	11.3	37.8	1,277	4.2	34.0
Secondary school teachers ...	1,147	15.0	34.6	866	20.2	39.7	-	-	-
Teachers, n.e.c. ....	1,269	2.8	39.3	-	-	-	-	-	-
Vocational and educational counselors .....	913	8.4	39.9	684	8.5	39.5	-	-	-
Librarians, archivists, and curators .....	1,118	6.9	39.2	-	-	-	1,118	6.9	39.2
Librarians .....	1,118	6.9	39.2	-	-	-	1,118	6.9	39.2
Social scientists and urban planners .....	1,214	7.2	43.1	1,293	8.6	44.6	1,046	6.3	40.0
Economists .....	1,292	9.8	44.5	1,292	9.8	44.5	-	-	-
Psychologists .....	1,098	5.8	41.0	-	-	-	1,046	6.3	40.0
Social, recreation, and religious workers .....	1,050	7.5	43.6	1,117	13.7	50.2	1,014	7.0	40.0
Social workers .....	1,053	5.7	40.3	-	-	-	1,076	6.7	40.0
Lawyers and judges .....	2,512	9.1	40.8	2,563	10.2	40.9	-	-	-
Lawyers .....	2,512	9.1	40.8	2,563	10.2	40.9	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	1,058	9.4	40.5	1,120	9.8	40.6	-	-	-
Technical .....	995	3.4	38.7	1,031	4.0	38.4	827	4.1	39.9
Clinical laboratory technologists and technicians .....	990	6.4	40.0	981	6.7	40.0	-	-	-
Radiological technicians .....	1,042	4.7	40.0	1,043	5.1	40.0	-	-	-
Licensed practical nurses .....	719	3.7	39.0	698	3.0	38.7	-	-	-
Health technologists and technicians, n.e.c. ....	744	5.9	39.5	756	9.9	39.1	-	-	-
Electrical and electronic technicians .....	944	4.9	40.0	937	4.8	40.0	-	-	-
Engineering technicians, n.e.c. ....	891	4.6	40.0	-	-	-	-	-	-
Drafters .....	1,102	13.1	40.0	1,102	13.1	40.0	-	-	-
Computer programmers .....	1,174	8.3	39.1	1,174	8.3	39.1	-	-	-

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>Professional specialty and technical</b> —Continued									
Technical —Continued									
Legal assistants .....	\$897	6.6	39.0	\$919	7.4	38.6	—	—	—
Technical and related, n.e.c. ..	960	5.1	38.7	1,024	5.2	38.3	\$802	7.2	39.8
<b>Executive, administrative, and managerial</b> .....	1,486	5.1	40.5	1,582	5.6	40.8	1,087	6.4	39.3
Executives, administrators, and managers .....	1,770	6.7	40.5	1,832	7.3	40.8	1,362	8.0	38.5
Administrators and officials, public administration .....	1,320	9.3	39.9	—	—	—	1,320	9.3	39.9
Financial managers .....	1,516	11.7	39.0	1,520	11.8	38.9	—	—	—
Managers, marketing, advertising, and public relations .....	1,856	8.5	40.8	1,856	8.5	40.8	—	—	—
Administrators, education and related fields .....	1,536	7.0	41.1	1,009	8.3	39.5	—	—	—
Managers, medicine and health .....	1,399	7.5	40.6	1,308	6.8	40.7	—	—	—
Managers, service organizations, n.e.c. ....	894	10.2	40.4	907	11.1	40.4	—	—	—
Managers and administrators, n.e.c. ....	2,044	10.6	41.1	2,059	10.7	41.1	—	—	—
Management related .....	1,096	3.1	40.6	1,168	3.0	40.9	909	6.4	39.8
Accountants and auditors .....	1,127	4.3	40.3	1,138	4.6	40.3	—	—	—
Other financial officers .....	1,292	6.8	41.1	1,328	6.9	41.3	—	—	—
Management analysts .....	1,271	2.4	44.6	1,264	2.7	45.2	—	—	—
Personnel, training, and labor relations specialists .....	1,133	5.8	41.3	1,224	6.0	42.2	—	—	—
Purchasing agents and buyers, n.e.c. ....	1,108	7.4	42.6	—	—	—	—	—	—
Inspectors and compliance officers, except construction .....	1,126	13.1	40.8	—	—	—	—	—	—
Management related, n.e.c. ....	989	7.0	40.1	1,114	6.9	40.1	759	8.2	40.0
<b>Sales</b> .....	688	8.9	39.7	687	9.0	39.7	—	—	—
Supervisors, sales .....	685	14.8	40.2	678	15.1	40.2	—	—	—
Sales workers, apparel .....	420	17.9	37.3	420	17.9	37.3	—	—	—
Sales workers, other commodities .....	629	22.1	39.6	627	22.5	39.6	—	—	—
Cashiers .....	446	6.9	39.5	441	6.9	39.5	—	—	—
<b>Administrative support, including clerical</b> .....	649	2.8	39.5	622	3.2	39.4	760	2.6	39.6
Supervisors, general office .....	913	5.7	39.9	—	—	—	950	4.8	39.8
Computer operators .....	833	9.1	38.9	—	—	—	—	—	—
Secretaries .....	747	3.7	38.9	745	4.4	38.7	756	6.0	39.6
Typists .....	676	9.9	39.4	—	—	—	—	—	—
Transportation ticket and reservation agents .....	613	20.0	40.0	613	20.0	40.0	—	—	—
Receptionists .....	470	4.8	39.6	470	4.8	39.6	—	—	—
Information clerks, n.e.c. ....	637	8.7	39.7	637	8.7	39.7	—	—	—
Order clerks .....	733	10.0	40.0	733	10.0	40.0	—	—	—
Personnel clerks, except payroll and timekeeping ....	756	7.6	40.0	710	7.8	40.0	—	—	—
File clerks .....	409	11.2	39.0	405	11.2	39.0	—	—	—
Bookkeepers, accounting and auditing clerks .....	639	4.6	39.1	626	5.5	38.8	694	2.9	40.0
Billing clerks .....	624	10.0	39.6	—	—	—	—	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>Administrative support, including clerical</b> —Continued									
Dispatchers .....	\$779	12.9	40.0	—	—	—	—	—	—
Production coordinators .....	685	14.5	39.8	\$685	14.5	39.8	—	—	—
Traffic, shipping and receiving clerks .....	651	10.5	39.9	650	11.0	40.0	—	—	—
Stock and inventory clerks .....	590	7.9	39.9	581	9.6	39.9	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c. ....	671	5.5	40.0	655	7.1	40.0	—	—	—
Investigators and adjusters, except insurance .....	738	5.4	39.7	729	6.3	39.7	—	—	—
Eligibility clerks, social welfare .....	756	10.7	39.2	—	—	—	\$811	7.9	39.1
General office clerks .....	624	4.1	39.8	609	6.0	39.9	649	2.8	39.7
Bank tellers .....	430	5.4	40.0	430	5.4	40.0	—	—	—
Administrative support, n.e.c. ....	696	3.1	39.9	673	3.0	40.0	771	3.1	39.6
<b>Blue collar</b> .....	669	5.0	39.9	639	5.4	39.9	923	4.3	39.9
<b>Precision production, craft, and repair</b> .....	874	4.5	39.9	842	5.2	39.9	1,061	4.3	39.9
Supervisors, mechanics and repairers .....	1,057	10.0	40.0	988	11.4	40.0	—	—	—
Bus, truck, and stationary engine mechanics .....	830	3.4	40.0	830	3.4	40.0	—	—	—
Electronic repairers, communications and industrial equipment .....	707	5.9	39.9	674	3.3	40.0	—	—	—
Mechanics and repairers, n.e.c. ....	868	7.4	40.0	805	7.5	40.0	1,060	9.5	40.0
Electricians .....	1,207	10.9	40.0	1,297	7.7	40.0	—	—	—
Supervisors, production .....	960	6.8	40.0	960	6.8	40.0	—	—	—
Electrical and electronic equipment assemblers .....	494	14.0	40.0	494	14.0	40.0	—	—	—
Inspectors, testers, and graders .....	495	10.7	40.0	495	10.7	40.0	—	—	—
Stationary engineers .....	1,065	3.2	40.0	—	—	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	521	8.4	40.0	521	8.4	40.0	—	—	—
Miscellaneous machine operators, n.e.c. ....	517	7.1	40.0	517	7.1	40.0	—	—	—
Assemblers .....	492	16.3	40.0	492	16.3	40.0	—	—	—
<b>Transportation and material moving</b> .....	669	13.2	39.9	645	16.2	40.0	771	5.9	39.7
Truck drivers .....	685	9.8	40.0	681	10.6	40.0	—	—	—
Industrial truck and tractor equipment operators .....	695	15.5	40.0	695	15.5	40.0	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	483	8.7	39.6	444	8.9	39.5	785	3.8	40.0
Groundskeepers and gardeners, except farm .....	647	16.5	40.0	—	—	—	—	—	—
Stock handlers and baggers .....	407	4.4	38.1	407	4.4	38.1	—	—	—
Freight, stock, and material handlers, n.e.c. ....	783	5.8	40.0	783	5.8	40.0	—	—	—
Hand packers and packagers .....	324	4.6	39.0	324	4.6	39.0	—	—	—
Laborers, except construction, n.e.c. ....	605	8.5	40.0	567	10.1	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 Francisco-Oakland-San Jose, CA, April 2000 — 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> .....	\$599	5.4	39.6	\$438	3.7	38.7	\$956	4.5	41.4
Protective service .....	960	7.6	42.1	493	9.0	40.1	1,130	3.5	42.8
Firefighting .....	1,195	5.4	53.0	—	—	—	1,195	5.4	53.0
Police and detectives, public service .....	1,178	2.8	40.0	—	—	—	1,178	2.8	40.0
Sheriffs, bailiffs, and other law enforcement officers .....	970	8.5	40.0	—	—	—	970	8.5	40.0
Guards and police, except public service .....	503	10.0	40.1	492	10.4	40.1	—	—	—
Food service .....	431	7.4	40.4	424	7.7	40.5	—	—	—
Waiters, waitresses, and bartenders .....	384	10.8	40.3	384	10.8	40.3	—	—	—
Waiters and waitresses' assistants .....	420	21.8	41.8	420	21.8	41.8	—	—	—
Other food service .....	347	14.2	38.7	347	14.2	38.7	—	—	—
Cooks .....	451	9.7	40.5	442	10.2	40.5	—	—	—
Kitchen workers, food preparation .....	802	14.4	46.2	825	16.6	48.1	—	—	—
Food preparation, n.e.c. ....	371	3.9	38.1	371	3.9	38.1	—	—	—
Health service .....	375	8.2	40.0	373	8.4	40.0	—	—	—
Health aides, except nursing ..	483	4.5	39.4	442	3.3	39.3	741	9.1	40.0
Nursing aides, orderlies and attendants .....	613	8.8	40.0	546	6.3	40.0	—	—	—
Cleaning and building service .....	442	4.3	39.3	413	3.2	39.2	675	10.0	40.0
Maids and housemen .....	486	6.6	39.9	416	6.3	39.9	705	5.8	39.8
Janitors and cleaners .....	408	7.7	39.7	398	8.1	39.8	—	—	—
Personal service .....	501	8.0	39.9	419	7.7	39.9	712	6.0	39.9
Child care workers, n.e.c. ....	543	8.1	30.6	500	6.5	29.4	—	—	—
Service, n.e.c. ....	653	23.2	37.5	—	—	—	—	—	—
Service, n.e.c. ....	479	15.4	38.4	—	—	—	—	—	—

<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 Francisco-Oakland-San Jose, CA, April 2000

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 .....	\$46,695	3.1	2,019	\$46,011	3.9	2,064	\$49,056	1.9	1,866
All excluding sales .....	47,314	3.2	2,017	46,772	4.1	2,064	49,058	1.9	1,865
<b>White collar</b> .....	54,490	3.2	2,001	56,213	4.1	2,079	49,289	2.4	1,766
White collar excluding sales .....	56,218	3.3	1,995	58,795	4.3	2,081	49,294	2.4	1,766
<b>Professional specialty and technical</b> .....	64,343	2.1	1,910	71,147	2.7	2,088	52,419	2.7	1,597
Professional specialty .....	67,007	2.2	1,888	76,239	2.9	2,114	53,299	2.8	1,552
Engineers, architects, and surveyors .....	80,984	2.3	2,152	81,467	2.4	2,158	74,860	7.9	2,080
Civil engineers .....	73,064	5.9	2,080	70,760	3.3	2,080	74,142	8.5	2,080
Electrical and electronic engineers .....	86,221	4.1	2,214	86,251	4.1	2,216	-	-	-
Industrial engineers .....	70,611	4.4	2,276	70,611	4.4	2,276	-	-	-
Engineers, n.e.c. ....	81,855	3.3	2,098	81,855	3.3	2,098	-	-	-
Mathematical and computer scientists .....	79,306	3.6	2,126	79,603	3.7	2,123	-	-	-
Computer systems analysts and scientists .....	79,084	3.8	2,128	79,384	3.9	2,126	-	-	-
Natural scientists .....	61,650	7.4	2,196	66,073	8.1	2,116	-	-	-
Health related .....	57,511	4.3	2,021	53,926	4.6	2,052	64,565	7.4	1,959
Physicians .....	72,142	20.7	2,080	-	-	-	-	-	-
Registered nurses .....	57,367	3.4	2,031	57,168	4.4	2,011	57,840	4.5	2,078
Teachers, college and university	84,489	12.0	1,656	-	-	-	71,613	9.5	1,696
Other post-secondary teachers .....	51,650	3.0	1,237	-	-	-	-	-	-
Teachers, except college and university .....	46,311	3.9	1,325	33,666	12.6	1,721	47,485	3.6	1,288
Prekindergarten and kindergarten .....	39,200	18.2	1,491	-	-	-	-	-	-
Elementary school teachers ...	46,876	4.2	1,257	36,256	11.3	1,646	47,032	4.2	1,251
Secondary school teachers ...	45,627	15.0	1,377	37,603	20.2	1,723	-	-	-
Teachers, n.e.c. ....	43,970	2.8	1,360	-	-	-	-	-	-
Vocational and educational counselors .....	47,074	8.4	2,056	35,544	8.5	2,053	-	-	-
Librarians, archivists, and curators .....	58,141	6.9	2,039	-	-	-	58,141	6.9	2,039
Librarians .....	58,141	6.9	2,039	-	-	-	58,141	6.9	2,039
Social scientists and urban planners .....	63,147	7.2	2,242	67,231	8.6	2,317	54,394	6.3	2,080
Economists .....	67,163	9.8	2,315	67,163	9.8	2,315	-	-	-
Psychologists .....	57,101	5.8	2,132	-	-	-	54,394	6.3	2,080
Social, recreation, and religious workers .....	54,601	7.5	2,266	58,060	13.7	2,611	52,734	7.0	2,080
Social workers .....	54,781	5.7	2,097	-	-	-	55,950	6.7	2,080
Lawyers and judges .....	130,606	9.1	2,123	133,251	10.2	2,128	-	-	-
Lawyers .....	130,606	9.1	2,123	133,251	10.2	2,128	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	54,473	9.4	2,087	58,260	9.8	2,113	-	-	-
Technical .....	51,730	3.4	2,013	53,621	4.0	1,999	42,999	4.1	2,074
Clinical laboratory technologists and technicians .....	51,462	6.4	2,080	50,992	6.7	2,080	-	-	-
Radiological technicians .....	54,182	4.7	2,080	54,243	5.1	2,080	-	-	-
Licensed practical nurses .....	37,399	3.7	2,028	36,307	3.0	2,012	-	-	-
Health technologists and technicians, n.e.c. ....	38,675	5.9	2,054	39,310	9.9	2,034	-	-	-
Electrical and electronic technicians .....	49,084	4.9	2,080	48,727	4.8	2,080	-	-	-
Engineering technicians, n.e.c. ....	46,346	4.6	2,080	-	-	-	-	-	-
Drafters .....	57,284	13.1	2,080	57,284	13.1	2,080	-	-	-
Computer programmers .....	61,064	8.3	2,032	61,064	8.3	2,032	-	-	-

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>Professional specialty and technical</b> —Continued									
Technical —Continued									
Legal assistants .....	\$46,618	6.6	2,026	\$47,773	7.4	2,009	—	—	—
Technical and related, n.e.c. ..	49,913	5.1	2,014	53,239	5.2	1,990	\$41,715	7.2	2,072
<b>Executive, administrative, and managerial</b> .....	76,938	5.1	2,099	82,233	5.6	2,122	55,357	6.4	2,003
Executives, administrators, and managers .....	91,541	6.7	2,094	95,279	7.3	2,121	67,940	8.0	1,924
Administrators and officials, public administration .....	68,664	9.3	2,073	—	—	—	68,664	9.3	2,073
Financial managers .....	78,854	11.7	2,026	79,041	11.8	2,025	—	—	—
Managers, marketing, advertising, and public relations .....	96,508	8.5	2,124	96,508	8.5	2,124	—	—	—
Administrators, education and related fields .....	70,173	7.0	1,880	52,037	8.3	2,037	—	—	—
Managers, medicine and health .....	72,766	7.5	2,110	67,999	6.8	2,115	—	—	—
Managers, service organizations, n.e.c. ....	46,501	10.2	2,099	47,173	11.1	2,102	—	—	—
Managers and administrators, n.e.c. ....	106,269	10.6	2,138	107,067	10.7	2,140	—	—	—
Management related .....	56,837	3.1	2,105	60,701	3.0	2,124	46,900	6.4	2,056
Accountants and auditors .....	58,617	4.3	2,094	59,158	4.6	2,095	—	—	—
Other financial officers .....	67,158	6.8	2,139	69,080	6.9	2,150	—	—	—
Management analysts .....	66,089	2.4	2,320	65,704	2.7	2,350	—	—	—
Personnel, training, and labor relations specialists .....	58,913	5.8	2,148	63,658	6.0	2,197	—	—	—
Purchasing agents and buyers, n.e.c. ....	57,615	7.4	2,216	—	—	—	—	—	—
Inspectors and compliance officers, except construction .....	58,544	13.1	2,122	—	—	—	—	—	—
Management related, n.e.c. ....	50,996	7.0	2,068	57,766	6.9	2,082	38,780	8.2	2,043
<b>Sales</b> .....	35,755	8.9	2,065	35,680	9.0	2,065	—	—	—
Supervisors, sales .....	35,610	14.8	2,091	35,276	15.1	2,092	—	—	—
Sales workers, apparel .....	21,863	17.9	1,937	21,863	17.9	1,937	—	—	—
Sales workers, other commodities .....	32,513	22.1	2,049	32,412	22.5	2,048	—	—	—
Cashiers .....	23,208	6.9	2,056	22,940	6.9	2,056	—	—	—
<b>Administrative support, including clerical</b> .....	33,548	2.8	2,040	32,297	3.2	2,047	38,556	2.6	2,012
Supervisors, general office .....	47,479	5.7	2,073	—	—	—	49,411	4.8	2,069
Computer operators .....	43,306	9.1	2,024	—	—	—	—	—	—
Secretaries .....	38,044	3.7	1,979	38,719	4.4	2,010	35,523	6.0	1,862
Typists .....	35,147	9.9	2,047	—	—	—	—	—	—
Transportation ticket and reservation agents .....	31,896	20.0	2,080	31,896	20.0	2,080	—	—	—
Receptionists .....	24,428	4.8	2,060	24,428	4.8	2,060	—	—	—
Information clerks, n.e.c. ....	33,148	8.7	2,065	33,148	8.7	2,065	—	—	—
Order clerks .....	38,138	10.0	2,080	38,138	10.0	2,080	—	—	—
Personnel clerks, except payroll and timekeeping ....	39,291	7.6	2,080	36,931	7.8	2,080	—	—	—
File clerks .....	21,265	11.2	2,029	21,039	11.2	2,028	—	—	—
Bookkeepers, accounting and auditing clerks .....	32,694	4.6	1,998	32,541	5.5	2,019	33,278	2.9	1,919
Billing clerks .....	32,451	10.0	2,062	—	—	—	—	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>Administrative support, including clerical</b> —Continued									
Dispatchers .....	\$40,515	12.9	2,080	—	—	—	—	—	—
Production coordinators .....	35,627	14.5	2,068	\$35,627	14.5	2,068	—	—	—
Traffic, shipping and receiving clerks .....	33,851	10.5	2,074	33,803	11.0	2,080	—	—	—
Stock and inventory clerks .....	30,113	7.9	2,036	30,201	9.6	2,073	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c. ....	34,900	5.5	2,080	34,072	7.1	2,080	—	—	—
Investigators and adjusters, except insurance .....	38,384	5.4	2,067	37,899	6.3	2,065	—	—	—
Eligibility clerks, social welfare .....	38,805	10.7	2,016	—	—	—	\$42,170	7.9	2,034
General office clerks .....	32,428	4.1	2,070	31,650	6.0	2,073	33,744	2.8	2,065
Bank tellers .....	22,364	5.4	2,080	22,364	5.4	2,080	—	—	—
Administrative support, n.e.c. ....	35,985	3.1	2,064	34,746	3.0	2,064	40,083	3.1	2,061
<b>Blue collar</b> .....	34,525	5.0	2,055	32,944	5.4	2,055	47,688	4.3	2,061
<b>Precision production, craft, and repair</b> .....	45,391	4.5	2,074	43,754	5.2	2,074	55,193	4.3	2,076
Supervisors, mechanics and repairers .....	54,973	10.0	2,080	51,399	11.4	2,080	—	—	—
Bus, truck, and stationary engine mechanics .....	43,156	3.4	2,080	43,156	3.4	2,080	—	—	—
Electronic repairers, communications and industrial equipment .....	36,750	5.9	2,075	35,056	3.3	2,080	—	—	—
Mechanics and repairers, n.e.c. ....	44,565	7.4	2,054	41,151	7.5	2,045	55,131	9.5	2,080
Electricians .....	62,776	10.9	2,080	67,463	7.7	2,080	—	—	—
Supervisors, production .....	49,895	6.8	2,080	49,895	6.8	2,080	—	—	—
Electrical and electronic equipment assemblers .....	25,673	14.0	2,080	25,673	14.0	2,080	—	—	—
Inspectors, testers, and graders .....	25,737	10.7	2,080	25,737	10.7	2,080	—	—	—
Stationary engineers .....	55,379	3.2	2,080	—	—	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	27,055	8.4	2,075	27,055	8.4	2,075	—	—	—
Miscellaneous machine operators, n.e.c. ....	26,866	7.1	2,080	26,866	7.1	2,080	—	—	—
Assemblers .....	25,598	16.3	2,080	25,598	16.3	2,080	—	—	—
<b>Transportation and material moving</b> .....	34,353	13.2	2,050	33,218	16.2	2,058	39,190	5.9	2,016
Truck drivers .....	35,603	9.8	2,080	35,434	10.6	2,080	—	—	—
Industrial truck and tractor equipment operators .....	34,429	15.5	1,981	34,429	15.5	1,981	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	24,466	8.7	2,005	22,438	8.9	1,996	40,799	3.8	2,079
Groundskeepers and gardeners, except farm .....	33,614	16.5	2,079	—	—	—	—	—	—
Stock handlers and baggers .....	21,151	4.4	1,979	21,151	4.4	1,979	—	—	—
Freight, stock, and material handlers, n.e.c. ....	40,706	5.8	2,080	40,706	5.8	2,080	—	—	—
Hand packers and packagers .....	15,543	4.6	1,870	15,543	4.6	1,870	—	—	—
Laborers, except construction, n.e.c. ....	31,027	8.5	2,052	28,982	10.1	2,045	—	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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> .....	\$30,944	5.4	2,044	\$22,738	3.7	2,009	\$48,987	4.5	2,122
Protective service .....	49,473	7.6	2,169	25,643	9.0	2,083	58,014	3.5	2,199
Firefighting .....	62,134	5.4	2,756	—	—	—	62,134	5.4	2,756
Police and detectives, public service .....	61,239	2.8	2,080	—	—	—	61,239	2.8	2,080
Sheriffs, bailiffs, and other law enforcement officers .....	50,433	8.5	2,080	—	—	—	50,433	8.5	2,080
Guards and police, except public service .....	25,228	10.0	2,009	25,563	10.4	2,084	—	—	—
Food service .....	22,420	7.4	2,101	22,053	7.7	2,104	—	—	—
Waiters, waitresses, and bartenders .....	19,973	10.8	2,093	19,973	10.8	2,093	—	—	—
Waiters and waitresses' assistants .....	21,856	21.8	2,171	21,856	21.8	2,171	—	—	—
Other food service .....	18,018	14.2	2,012	18,018	14.2	2,012	—	—	—
Cooks .....	23,462	9.7	2,105	22,978	10.2	2,108	—	—	—
Kitchen workers, food preparation .....	41,701	14.4	2,404	42,891	16.6	2,503	—	—	—
Food preparation, n.e.c. ....	19,278	3.9	1,980	19,278	3.9	1,980	—	—	—
Health service .....	19,510	8.2	2,080	19,386	8.4	2,080	—	—	—
Health aides, except nursing ..	25,137	4.5	2,051	22,975	3.3	2,046	38,543	9.1	2,080
Nursing aides, orderlies and attendants .....	31,873	8.8	2,080	28,404	6.3	2,080	—	—	—
Cleaning and building service .....	23,000	4.3	2,042	21,461	3.2	2,037	35,081	10.0	2,080
Maids and housemen .....	25,138	6.6	2,064	21,520	6.3	2,064	36,580	5.8	2,065
Janitors and cleaners .....	21,236	7.7	2,065	20,685	8.1	2,072	—	—	—
Personal service .....	25,903	8.0	2,064	21,668	7.7	2,062	36,931	6.0	2,070
Child care workers, n.e.c. ....	27,603	8.1	1,556	25,918	6.5	1,525	—	—	—
Service, n.e.c. ....	30,533	23.2	1,753	—	—	—	—	—	—
Service, n.e.c. ....	24,847	15.4	1,994	—	—	—	—	—	—

<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 Francisco-Oakland-San Jose, CA, April 2000

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> .....	\$22.06	2.9	\$21.17	3.7	\$25.54	2.2
All excluding sales .....	22.52	3.0	21.68	3.9	25.55	2.2
<b>White collar</b> .....	26.21	3.1	25.94	3.9	27.14	3.0
1 .....	7.39	5.5	7.39	5.5	—	—
2 .....	10.86	5.7	10.90	5.8	9.73	6.4
3 .....	11.83	3.6	11.34	3.7	16.41	5.2
4 .....	15.02	2.8	14.79	3.1	16.12	4.8
5 .....	18.37	3.2	18.14	4.2	18.92	3.5
6 .....	22.31	8.6	20.26	3.2	28.67	21.1
7 .....	24.02	3.9	23.35	2.4	25.32	9.6
8 .....	25.73	3.5	24.73	4.0	28.15	4.9
9 .....	30.88	1.9	30.34	2.2	31.94	3.4
10 .....	33.97	4.5	33.95	4.9	34.01	10.5
11 .....	38.77	3.6	39.87	3.9	32.88	6.9
12 .....	45.10	4.2	45.05	4.4	46.39	8.1
13 .....	52.75	3.7	53.46	4.2	48.62	5.7
14 .....	74.99	20.0	82.98	22.0	—	—
Not able to be leveled .....	28.64	8.2	30.55	9.7	24.58	11.5
White collar excluding sales .....	27.45	3.2	27.56	4.1	27.15	3.0
2 .....	11.11	5.7	11.17	5.9	9.73	6.4
3 .....	12.68	4.3	12.05	4.6	16.41	5.2
4 .....	15.49	2.8	15.34	3.3	16.06	4.9
5 .....	18.04	2.3	17.60	2.7	18.92	3.5
6 .....	22.85	9.1	20.68	3.1	28.67	21.1
7 .....	24.21	4.0	23.61	2.5	25.32	9.6
8 .....	25.45	3.8	24.21	4.3	28.15	4.9
9 .....	30.81	1.9	30.22	2.2	31.95	3.4
10 .....	33.97	4.5	33.95	4.9	34.01	10.5
11 .....	39.15	3.5	40.42	3.8	32.88	6.9
12 .....	45.03	4.3	44.97	4.4	46.39	8.1
13 .....	52.75	3.7	53.46	4.2	48.62	5.7
14 .....	74.99	20.0	82.98	22.0	—	—
Not able to be leveled .....	28.90	8.2	30.99	9.6	24.58	11.5
<b>Professional specialty and technical</b> .....	33.14	2.2	33.46	2.6	32.39	3.8
Professional specialty .....	34.82	2.4	35.29	2.9	33.87	4.1
5 .....	23.36	10.9	24.54	5.8	—	—
6 .....	29.56	23.3	18.77	8.9	43.56	12.9
7 .....	28.85	6.7	26.04	4.1	32.93	10.8
8 .....	27.36	4.4	25.76	6.0	29.98	2.9
9 .....	32.25	2.1	31.68	2.1	33.03	3.9
10 .....	33.59	7.2	31.17	7.3	38.45	8.4
11 .....	39.21	4.3	40.94	4.5	31.98	9.2
12 .....	45.63	6.1	45.33	6.3	—	—
13 .....	50.38	4.7	50.66	5.6	49.11	6.6
14 .....	51.19	7.2	57.84	5.4	—	—
Not able to be leveled .....	28.22	11.9	37.93	16.1	25.12	12.6
Engineers, architects, and surveyors .....	37.61	2.3	37.74	2.3	35.99	7.9
7 .....	26.53	8.0	25.45	7.7	—	—
9 .....	32.40	3.0	32.35	3.1	—	—
10 .....	35.75	6.6	35.72	7.7	—	—
11 .....	39.13	3.7	39.16	4.0	—	—
12 .....	43.53	4.2	43.53	4.2	—	—
13 .....	48.86	2.2	49.27	2.2	—	—
Civil engineers .....	35.13	5.9	34.02	3.3	35.65	8.5
Electrical and electronic engineers .....	38.94	3.8	38.92	3.8	—	—
9 .....	34.61	5.6	34.61	5.6	—	—
11 .....	37.89	3.5	37.89	3.5	—	—
12 .....	43.36	9.6	43.36	9.6	—	—
Industrial engineers .....	31.02	4.7	31.02	4.7	—	—
Engineers, n.e.c. ....	38.95	3.2	38.95	3.2	—	—
9 .....	30.82	3.6	30.82	3.6	—	—
11 .....	44.25	2.5	44.25	2.5	—	—
12 .....	46.53	3.7	46.53	3.7	—	—
Mathematical and computer scientists .....	37.31	3.7	37.49	3.8	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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						
Mathematical and computer scientists –Continued						
7 .....	\$27.82	3.4	\$27.82	3.4	–	–
8 .....	30.62	11.8	30.62	11.8	–	–
9 .....	35.13	4.0	35.13	4.0	–	–
10 .....	34.04	6.1	35.93	4.1	–	–
11 .....	39.00	4.5	39.53	4.7	–	–
12 .....	44.16	6.9	44.16	6.9	–	–
13 .....	46.27	5.5	46.27	5.5	–	–
Computer systems analysts and scientists .....	37.16	3.9	37.35	4.0	–	–
7 .....	27.82	3.4	27.82	3.4	–	–
8 .....	30.71	11.9	30.71	11.9	–	–
9 .....	35.13	4.0	35.13	4.0	–	–
10 .....	34.04	6.1	35.93	4.1	–	–
11 .....	39.48	4.8	40.17	5.0	–	–
12 .....	43.09	8.1	43.09	8.1	–	–
13 .....	46.27	5.5	46.27	5.5	–	–
Natural scientists .....	28.07	10.0	31.22	8.8	–	–
Health related .....	29.97	2.8	28.87	2.9	\$32.93	6.0
7 .....	31.25	8.3	28.37	7.1	–	–
8 .....	25.83	6.9	24.76	8.3	–	–
9 .....	29.80	1.8	30.46	1.8	28.15	3.7
10 .....	32.91	8.3	32.50	11.4	–	–
Not able to be leveled .....	38.20	24.8	–	–	–	–
Physicians .....	36.68	19.4	–	–	53.11	9.8
Registered nurses .....	30.09	2.0	30.36	2.4	29.27	3.3
7 .....	29.96	5.2	29.96	5.2	–	–
8 .....	28.06	6.5	27.22	8.1	–	–
9 .....	30.09	1.9	30.79	1.8	28.30	3.9
10 .....	34.66	3.4	–	–	–	–
Dietitians .....	22.51	5.0	–	–	–	–
Teachers, college and university .....	46.87	10.8	58.33	18.4	39.50	6.0
7 .....	24.15	10.3	–	–	–	–
9 .....	38.49	5.2	–	–	–	–
10 .....	37.66	13.1	33.83	3.4	–	–
11 .....	71.15	17.1	86.85	12.0	–	–
13 .....	42.44	17.2	–	–	–	–
Business, commerce, and marketing teachers .....	43.65	12.9	–	–	–	–
Other post-secondary teachers .....	34.94	13.2	36.21	19.1	34.56	16.3
Teachers, except college and university .....	34.10	6.7	18.59	12.8	36.35	6.6
5 .....	21.72	20.5	–	–	–	–
6 .....	35.72	25.0	14.42	10.6	43.54	13.1
7 .....	35.12	11.2	13.64	10.9	–	–
8 .....	29.37	3.9	16.29	19.9	30.33	1.6
9 .....	34.86	4.9	28.45	7.1	35.29	5.2
10 .....	43.35	2.0	–	–	–	–
Prekindergarten and kindergarten .....	26.29	23.5	–	–	–	–
Elementary school teachers .....	37.53	7.8	21.95	9.4	37.87	7.9
7 .....	32.25	3.0	19.60	17.0	–	–
9 .....	37.66	5.3	–	–	37.95	5.4
Secondary school teachers .....	33.07	19.9	21.82	20.2	–	–
9 .....	36.06	8.1	29.55	7.5	–	–
Teachers, special education .....	42.75	7.8	–	–	–	–
Teachers, n.e.c. .....	30.81	5.8	15.67	23.5	32.65	6.1
9 .....	32.87	6.6	–	–	–	–
Vocational and educational counselors .....	22.16	8.1	15.82	10.5	–	–
Librarians, archivists, and curators .....	26.93	8.4	–	–	28.50	6.9
Librarians .....	26.93	8.4	–	–	28.50	6.9
Social scientists and urban planners .....	28.12	8.0	29.01	11.0	26.19	5.8
11 .....	29.42	3.2	–	–	–	–
Economists .....	29.01	12.4	29.01	12.4	–	–
Psychologists .....	26.77	4.8	–	–	26.19	5.8

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 Francisco-Oakland-San Jose, CA, April 2000 — 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						
Social scientists and urban planners –Continued						
Psychologists –Continued						
11 .....	\$29.44	3.2	–	–	–	–
Social, recreation, and religious workers .....	22.74	5.3	\$20.24	8.8	\$24.90	6.6
8 .....	20.11	15.2	–	–	–	–
9 .....	24.55	7.8	–	–	–	–
Social workers .....	24.40	7.5	–	–	26.19	6.5
8 .....	20.11	15.2	–	–	–	–
9 .....	25.10	8.0	–	–	–	–
Lawyers and judges .....	61.53	9.1	62.61	10.1	–	–
Lawyers .....	61.53	9.1	62.61	10.1	–	–
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	26.20	8.8	27.57	9.5	21.48	12.6
Professional, n.e.c. ....	21.96	16.6	–	–	–	–
Technical .....	25.40	3.8	26.53	4.4	20.50	3.8
4 .....	17.28	6.9	17.57	7.3	–	–
5 .....	19.19	3.1	19.85	3.6	17.50	3.4
6 .....	22.39	4.9	22.26	5.8	22.99	6.8
7 .....	22.44	4.0	23.38	4.3	20.26	5.9
8 .....	24.58	3.7	24.44	4.3	25.16	6.4
9 .....	32.56	10.6	32.93	10.8	–	–
11 .....	46.11	21.3	47.72	22.7	–	–
Not able to be leveled .....	28.42	4.0	28.42	4.0	–	–
Clinical laboratory technologists and technicians	24.57	6.2	24.42	6.6	–	–
Radiological technicians .....	26.34	3.7	26.41	3.8	–	–
Licensed practical nurses .....	18.96	3.0	18.71	3.1	19.80	6.9
5 .....	19.76	2.0	19.87	2.5	–	–
8 .....	18.57	1.9	–	–	–	–
Health technologists and technicians, n.e.c. ....	18.89	5.4	19.10	8.7	18.58	4.0
Electrical and electronic technicians .....	23.60	4.9	23.43	4.8	–	–
7 .....	22.45	3.2	22.45	3.2	–	–
Engineering technicians, n.e.c. ....	22.28	4.6	–	–	–	–
Drafters .....	27.54	13.1	27.54	13.1	–	–
Computer programmers .....	30.05	8.5	30.05	8.5	–	–
Legal assistants .....	23.02	5.9	23.78	6.3	–	–
Technical and related, n.e.c. ....	24.54	5.5	26.75	4.1	19.74	6.7
<b>Executive, administrative, and managerial .....</b>	<b>36.55</b>	<b>5.1</b>	<b>38.59</b>	<b>5.6</b>	<b>27.77</b>	<b>6.0</b>
5 .....	20.91	11.3	–	–	–	–
6 .....	23.04	5.0	23.47	5.5	–	–
7 .....	22.17	5.8	23.64	6.1	19.22	7.8
8 .....	21.78	7.1	21.39	8.3	–	–
9 .....	28.44	2.5	28.57	2.3	28.05	7.3
10 .....	36.34	4.5	37.68	4.7	–	–
11 .....	37.92	4.8	38.24	5.5	35.87	4.1
12 .....	44.22	4.9	44.49	5.1	–	–
13 .....	52.83	5.0	53.41	5.4	–	–
14 .....	89.43	25.3	93.04	26.8	–	–
Not able to be leveled .....	36.87	15.2	43.13	15.4	–	–
Executives, administrators, and managers .....	43.67	6.5	44.87	7.1	35.32	6.7
7 .....	23.09	13.5	23.09	13.5	–	–
8 .....	19.86	9.9	19.86	9.9	–	–
9 .....	28.78	4.3	28.10	2.9	–	–
10 .....	38.81	4.0	40.08	3.9	–	–
11 .....	38.89	5.7	39.37	6.6	36.17	4.4
12 .....	45.04	6.0	45.42	6.2	–	–
13 .....	52.86	5.0	53.44	5.4	–	–
14 .....	89.43	25.3	93.04	26.8	–	–
Not able to be leveled .....	52.01	10.0	–	–	–	–
Administrators and officials, public administration	33.12	9.3	–	–	33.12	9.3
Financial managers .....	38.93	9.1	39.03	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 Francisco-Oakland-San Jose, CA, April 2000 — 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						
Financial managers –Continued						
11 .....	\$44.56	15.6	\$45.28	15.9	–	–
Managers, marketing, advertising, and public relations .....						
10 .....	45.45	8.0	45.45	8.0	–	–
10 .....	43.92	3.1	43.92	3.1	–	–
Administrators, education and related fields .....						
11 .....	36.77	7.2	25.78	6.0	–	–
11 .....	35.77	4.5	27.71	9.7	–	–
Managers, medicine and health .....	34.48	7.1	32.15	6.1	–	–
Managers, service organizations, n.e.c. ....	22.15	9.9	22.44	10.7	–	–
Managers and administrators, n.e.c. ....						
10 .....	49.70	10.5	50.04	10.7	–	–
10 .....	38.27	5.0	39.03	4.9	–	–
11 .....	37.70	5.6	38.16	5.6	–	–
12 .....	46.29	7.3	46.29	7.3	–	–
13 .....	53.10	6.0	53.10	6.0	–	–
14 .....	102.07	33.5	105.51	34.2	–	–
Management related .....	26.92	3.1	28.36	3.0	\$23.10	6.4
5 .....	20.91	11.3	–	–	–	–
6 .....	24.07	4.3	24.51	4.6	–	–
7 .....	21.96	6.3	23.86	6.7	19.22	7.8
8 .....	22.47	8.8	22.25	11.0	–	–
9 .....	28.16	3.2	28.98	3.9	25.78	2.3
10 .....	29.17	1.4	29.38	1.8	–	–
11 .....	34.13	4.9	34.19	5.2	–	–
12 .....	41.05	3.0	41.06	3.0	–	–
Not able to be leveled .....	26.13	14.9	–	–	–	–
Accountants and auditors .....						
8 .....	28.00	4.2	28.24	4.5	–	–
8 .....	18.31	7.0	–	–	–	–
9 .....	29.26	4.5	30.02	4.7	–	–
Other financial officers .....						
Management analysts .....	31.39	6.8	32.14	7.0	–	–
29.58	4.5	27.95	1.8	–	–	
Personnel, training, and labor relations specialists .....						
25.63	7.9	25.88	12.0	–	–	
Purchasing agents and buyers, n.e.c. ....						
25.99	6.8	–	–	–	–	
Inspectors and compliance officers, except construction .....						
27.59	13.3	–	–	–	–	
Management related, n.e.c. ....						
24.65	6.9	27.73	6.9	18.98	8.2	
6 .....	23.17	6.6	23.24	7.2	–	–
7 .....	20.27	6.6	21.89	6.3	–	–
8 .....	22.10	12.8	26.25	10.6	–	–
9 .....	27.96	4.5	29.87	3.5	–	–
<b>Sales</b> .....						
15.24	8.6	15.20	8.7	–	–	
1 .....	7.09	4.3	7.09	4.3	–	–
3 .....	10.05	5.1	10.05	5.1	–	–
4 .....	13.27	6.1	13.18	6.3	–	–
5 .....	20.55	14.3	20.55	14.3	–	–
6 .....	17.45	10.9	17.45	10.9	–	–
7 .....	19.17	4.8	19.17	4.8	–	–
8 .....	29.71	7.0	29.71	7.0	–	–
Supervisors, sales .....						
17.03	14.5	16.87	14.8	–	–	
4 .....	11.14	11.3	11.14	11.3	–	–
5 .....	13.04	4.6	13.04	4.6	–	–
Sales workers, apparel .....						
8.83	13.0	8.83	13.0	–	–	
Sales workers, furniture and home furnishings ....						
9.37	6.9	9.37	6.9	–	–	
3 .....	8.95	4.6	8.95	4.6	–	–
Sales workers, other commodities .....						
13.65	19.5	13.60	19.7	–	–	
3 .....	9.74	6.4	9.74	6.4	–	–
4 .....	10.92	9.8	10.58	9.8	–	–
Cashiers .....						
10.68	7.2	10.60	7.3	–	–	
3 .....	10.98	10.4	10.98	10.4	–	–

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>Sales</b> —Continued						
Sales support, n.e.c. ....	\$14.56	6.4	\$14.56	6.4	—	—
<b>Administrative support, including clerical</b> .....						
2 .....	15.91	2.7	15.33	3.2	\$18.09	2.7
3 .....	11.12	5.8	11.18	6.0	9.73	6.4
4 .....	12.50	3.9	11.81	3.9	16.47	5.2
5 .....	15.45	2.9	15.26	3.4	16.10	4.9
6 .....	17.57	2.4	16.88	2.4	18.87	3.6
7 .....	19.79	3.3	20.00	3.9	19.17	5.8
8 .....	21.79	3.7	21.40	3.8	22.58	7.8
Not able to be leveled .....	20.49	13.6	20.34	16.7	—	—
Supervisors, general office .....	16.89	9.7	17.04	9.7	—	—
Computer operators .....	22.90	5.7	—	—	23.88	4.6
Secretaries .....	21.39	8.0	—	—	—	—
4 .....	18.97	3.8	18.95	4.5	19.07	5.5
5 .....	17.05	3.4	16.70	4.3	—	—
6 .....	19.16	5.0	18.79	4.4	19.91	11.6
7 .....	21.12	7.0	21.09	7.4	—	—
Stenographers .....	20.99	9.4	20.99	9.4	—	—
Typists .....	21.52	12.1	—	—	—	—
Transportation ticket and reservation agents .....	14.92	13.3	—	—	—	—
Receptionists .....	14.65	19.4	14.65	19.4	—	—
2 .....	11.76	4.3	11.76	4.3	—	—
4 .....	10.97	1.6	10.97	1.6	—	—
Information clerks, n.e.c. ....	12.02	6.6	12.02	6.6	—	—
Order clerks .....	15.74	7.9	15.74	7.9	—	—
Personnel clerks, except payroll and timekeeping .....	17.25	9.3	17.25	9.3	—	—
Library clerks .....	18.89	7.6	17.76	7.8	—	—
File clerks .....	15.83	7.1	—	—	17.06	6.5
Records clerks, n.e.c. ....	10.52	9.4	10.43	9.5	—	—
Bookkeepers, accounting and auditing clerks .....	12.67	14.7	—	—	—	—
4 .....	16.54	4.4	16.48	5.6	16.73	4.1
5 .....	14.65	6.6	14.46	7.1	—	—
6 .....	16.74	8.1	—	—	—	—
Billing clerks .....	18.81	4.9	18.92	6.5	—	—
Dispatchers .....	15.74	10.4	—	—	—	—
Production coordinators .....	19.70	12.8	—	—	24.59	3.8
Traffic, shipping and receiving clerks .....	17.23	15.0	17.23	15.0	—	—
Stock and inventory clerks .....	16.11	10.2	16.03	10.7	—	—
4 .....	14.46	7.9	14.19	9.4	—	—
Material recording, scheduling, and distribution clerks, n.e.c. ....	15.90	9.9	15.91	11.8	—	—
4 .....	15.04	13.7	14.32	16.7	—	—
Investigators and adjusters, except insurance .....	14.79	18.2	13.64	23.8	—	—
Eligibility clerks, social welfare .....	18.49	5.1	18.26	5.9	—	—
General office clerks .....	19.25	10.4	—	—	20.73	7.1
2 .....	14.71	4.7	14.07	6.7	15.86	2.7
3 .....	11.23	6.6	—	—	—	—
4 .....	15.13	6.5	14.72	8.2	16.03	9.5
5 .....	14.84	3.7	15.06	5.0	14.54	5.1
6 .....	17.22	2.1	17.31	3.0	17.13	3.0
Bank tellers .....	15.98	3.4	—	—	—	—
3 .....	10.04	3.3	10.04	3.3	—	—
Data entry keyers .....	9.80	1.9	9.80	1.9	—	—
Teachers' aides .....	10.83	7.8	10.83	7.8	—	—
Administrative support, n.e.c. ....	11.73	8.8	—	—	11.76	8.9
4 .....	17.23	2.9	16.65	2.8	19.23	3.2
7 .....	17.44	5.8	17.29	7.5	—	—
Blue collar .....	21.24	2.9	—	—	—	—
1 .....	16.55	4.7	15.81	5.1	22.87	4.2
2 .....	8.21	6.5	8.14	6.4	—	—
2 .....	11.37	10.6	11.15	10.8	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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						
3 .....	\$12.97	7.8	\$12.73	8.1	\$16.79	4.8
4 .....	15.42	4.1	14.82	4.3	19.48	7.4
5 .....	17.34	7.1	16.68	8.3	20.52	2.4
6 .....	22.32	5.8	22.16	6.4	23.94	10.6
7 .....	23.74	3.9	23.56	4.7	24.58	3.5
8 .....	26.77	7.4	25.73	8.1	—	—
9 .....	28.88	4.8	27.91	6.5	—	—
Not able to be leveled .....	27.45	14.4	22.71	15.8	—	—
<b>Precision production, craft, and repair</b> .....	21.80	4.6	21.03	5.3	26.59	4.3
3 .....	13.47	26.5	13.47	26.5	—	—
4 .....	14.58	7.1	13.48	4.8	—	—
5 .....	17.00	12.1	16.57	12.7	—	—
6 .....	24.69	4.8	24.37	5.2	—	—
7 .....	23.91	4.3	23.80	5.2	24.42	3.7
8 .....	26.84	8.1	25.68	9.0	—	—
9 .....	28.88	4.8	27.91	6.5	—	—
Supervisors, mechanics and repairers .....	26.43	10.0	24.71	11.4	—	—
Automobile mechanics .....	32.02	15.4	32.02	15.4	—	—
Bus, truck, and stationary engine mechanics .....	20.75	3.4	20.75	3.4	—	—
Electronic repairers, communications and industrial equipment .....	17.69	6.0	16.85	3.2	—	—
Mechanics and repairers, n.e.c. ....	21.70	7.4	20.12	7.5	26.51	9.5
7 .....	23.15	3.4	22.14	3.4	—	—
Electricians .....	30.18	10.9	32.43	7.7	—	—
7 .....	30.08	13.1	—	—	—	—
Construction trades, n.e.c. ....	22.16	5.6	—	—	—	—
Supervisors, production .....	23.99	6.8	23.99	6.8	—	—
Electrical and electronic equipment assemblers ..	11.97	14.8	11.97	14.8	—	—
Inspectors, testers, and graders .....	12.37	10.7	12.37	10.7	—	—
Stationary engineers .....	26.62	3.2	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	13.02	8.4	13.02	8.4	—	—
1 .....	8.73	3.5	8.73	3.5	—	—
2 .....	9.55	7.8	9.55	7.8	—	—
3 .....	12.72	11.4	12.72	11.4	—	—
4 .....	13.88	7.6	13.88	7.6	—	—
5 .....	15.95	7.9	15.95	7.9	—	—
Miscellaneous machine operators, n.e.c. ....	12.92	7.1	12.92	7.1	—	—
Assemblers .....	12.31	16.3	12.31	16.3	—	—
3 .....	12.51	17.5	12.51	17.5	—	—
<b>Transportation and material moving</b> .....	16.44	12.3	15.78	15.1	19.37	5.0
2 .....	11.09	27.3	11.09	27.3	—	—
4 .....	17.18	5.9	17.33	7.3	—	—
5 .....	19.75	10.6	19.27	15.7	—	—
7 .....	23.90	6.7	—	—	—	—
Truck drivers .....	17.04	9.6	16.96	10.4	—	—
2 .....	17.45	5.1	17.45	5.1	—	—
4 .....	18.57	3.2	19.07	2.1	—	—
Industrial truck and tractor equipment operators ..	17.38	15.5	17.38	15.5	—	—
Miscellaneous material moving equipment operators, n.e.c. ....	20.20	20.2	20.20	20.2	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	11.92	7.6	11.09	7.7	19.07	4.2
1 .....	7.73	8.3	7.60	7.9	—	—
2 .....	12.28	12.0	12.10	12.5	—	—
3 .....	12.77	7.3	12.42	7.6	—	—
4 .....	16.30	7.4	15.20	7.4	—	—
5 .....	16.25	6.9	14.49	7.3	—	—
Groundskeepers and gardeners, except farm .....	16.17	16.5	—	—	—	—
Stock handlers and baggers .....	10.46	5.3	10.46	5.3	—	—
1 .....	7.36	.7	7.36	.7	—	—
2 .....	9.92	8.1	9.92	8.1	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>Handlers, equipment cleaners, helpers, and laborers</b>						
–Continued						
Stock handlers and baggers –Continued						
3 .....	\$10.23	6.4	\$10.23	6.4	–	–
Freight, stock, and material handlers, n.e.c. ....	15.89	11.4	15.89	11.4	–	–
2 .....	15.71	21.7	15.71	21.7	–	–
3 .....	15.49	5.9	15.49	5.9	–	–
Garage and service station related .....	9.33	8.4	9.33	8.4	–	–
Hand packers and packagers .....	8.31	3.7	8.31	3.7	–	–
Laborers, except construction, n.e.c. ....	14.89	8.5	13.93	9.9	–	–
1 .....	11.65	11.1	11.04	11.2	–	–
<b>Service</b> .....	13.61	5.0	10.46	3.8	\$21.96	3.8
1 .....	8.23	5.4	8.22	5.4	–	–
2 .....	9.69	6.5	9.61	6.9	11.75	7.8
3 .....	11.97	9.5	9.80	6.0	17.38	6.5
4 .....	14.52	7.2	13.26	8.8	17.28	6.3
5 .....	18.32	10.0	15.83	18.1	21.12	3.6
6 .....	20.21	13.4	12.34	10.3	25.17	9.6
7 .....	25.41	6.0	–	–	26.61	4.9
8 .....	26.10	6.6	–	–	28.31	5.1
9 .....	27.40	10.4	–	–	30.64	6.6
Protective service .....	18.92	14.8	10.13	9.7	26.21	2.7
2 .....	9.87	5.5	–	–	–	–
4 .....	19.49	6.1	–	–	–	–
5 .....	19.77	7.5	–	–	22.41	2.5
6 .....	25.93	9.1	–	–	26.34	9.2
7 .....	27.83	3.0	–	–	27.86	3.1
8 .....	28.17	6.5	–	–	28.32	6.8
9 .....	30.64	6.6	–	–	30.64	6.6
Firefighting .....	22.55	5.4	–	–	22.55	5.4
Police and detectives, public service .....	29.44	2.8	–	–	29.44	2.8
7 .....	29.69	3.5	–	–	29.69	3.5
Sheriffs, bailiffs, and other law enforcement officers .....	24.25	8.5	–	–	24.25	8.5
Guards and police, except public service .....	10.18	10.2	9.99	9.7	–	–
Food service .....	9.48	7.1	9.27	7.7	12.47	8.4
1 .....	7.30	7.9	7.25	8.1	–	–
2 .....	8.46	8.2	8.32	8.7	–	–
3 .....	9.66	8.8	8.82	10.0	–	–
4 .....	10.07	12.7	10.07	12.7	–	–
Waiters, waitresses, and bartenders .....	8.87	9.6	8.87	9.6	–	–
1 .....	7.33	10.8	7.33	10.8	–	–
3 .....	8.02	16.8	8.02	16.8	–	–
4 .....	8.96	19.3	8.96	19.3	–	–
Waiters and waitresses .....	8.63	15.9	8.63	15.9	–	–
3 .....	6.80	11.8	6.80	11.8	–	–
Waiters/Waitresses' assistants .....	9.27	11.7	9.27	11.7	–	–
Other food service .....	9.71	8.9	9.43	9.7	12.47	8.4
1 .....	7.30	9.4	7.24	9.6	–	–
2 .....	8.54	9.7	8.38	10.4	–	–
3 .....	11.74	7.4	10.70	7.9	–	–
Cooks .....	15.47	14.4	15.04	17.2	–	–
Kitchen workers, food preparation .....	9.30	9.1	9.16	9.2	–	–
Food preparation, n.e.c. ....	8.04	9.9	7.64	10.5	10.52	3.1
1 .....	7.57	13.5	–	–	–	–
2 .....	7.39	11.8	–	–	–	–
Health service .....	12.49	3.9	11.65	3.1	18.08	8.6
2 .....	10.28	5.5	10.28	5.5	–	–
3 .....	12.52	7.3	11.25	4.2	–	–
4 .....	13.18	8.8	12.20	7.1	–	–
5 .....	15.83	7.9	–	–	–	–

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 Francisco-Oakland-San Jose, CA, April 2000 — 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						
Health service—Continued						
Health aides, except nursing .....	\$15.26	7.4	\$13.95	5.6	\$20.13	12.6
4 .....	17.53	8.9	15.91	2.8	—	—
Nursing aides, orderlies and attendants .....	11.56	3.8	10.97	2.8	16.68	9.5
2 .....	10.28	5.7	10.28	5.7	—	—
3 .....	12.64	8.8	11.20	5.0	—	—
4 .....	11.56	6.7	11.06	5.6	—	—
Cleaning and building service .....	11.81	6.3	10.11	6.2	17.65	5.5
1 .....	8.92	6.4	8.92	6.4	—	—
2 .....	10.30	10.6	10.21	11.0	—	—
3 .....	14.94	8.0	11.23	4.0	18.57	7.1
4 .....	11.43	20.3	—	—	—	—
Maids and housemen .....	10.23	7.5	9.94	7.8	—	—
1 .....	9.25	13.4	9.25	13.4	—	—
2 .....	8.64	6.0	8.64	6.0	—	—
Janitors and cleaners .....	12.08	7.5	10.11	7.6	17.77	5.8
1 .....	8.81	6.8	8.81	6.8	—	—
2 .....	10.47	10.9	10.38	11.4	—	—
3 .....	15.93	8.6	11.19	3.3	18.80	7.3
4 .....	11.29	21.4	—	—	—	—
Personal service .....	14.91	9.9	14.46	11.5	16.22	17.1
1 .....	8.44	16.8	8.44	16.8	—	—
2 .....	8.67	10.0	7.72	3.9	—	—
3 .....	10.56	10.1	9.12	11.0	—	—
4 .....	18.02	7.9	20.27	11.0	13.49	7.0
Attendants, amusement, and recreation facilities	9.26	19.4	—	—	—	—
Baggage porters and bellhops .....	7.45	4.2	7.45	4.2	—	—
Child care workers, n.e.c. ....	14.42	23.2	—	—	—	—
Service, n.e.c. ....	12.17	10.5	11.24	11.9	—	—

<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> 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 Francisco-Oakland-San Jose, CA, April 2000

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)
All .....	\$23.12	3.1	\$22.29	3.9	\$26.30	2.2
All excluding sales .....	23.46	3.2	22.66	4.1	26.30	2.2
<b>White collar</b> .....	27.23	3.2	27.04	4.0	27.91	3.0
1 .....	8.36	8.4	8.36	8.4	—	—
2 .....	11.33	6.0	11.32	6.0	—	—
3 .....	12.38	3.9	11.81	3.7	18.19	4.7
4 .....	15.32	2.8	15.03	3.2	17.02	3.2
5 .....	18.54	3.3	18.20	4.4	19.42	3.5
6 .....	22.74	8.8	20.54	3.2	29.92	21.1
7 .....	23.94	4.1	23.14	2.3	25.48	9.9
8 .....	25.66	3.8	24.78	4.2	27.82	5.6
9 .....	30.86	2.1	30.28	2.5	31.94	3.6
10 .....	33.89	4.8	33.87	5.1	33.93	11.3
11 .....	38.89	3.6	39.97	4.0	33.02	7.0
12 .....	45.08	4.2	45.05	4.4	45.95	8.9
13 .....	53.14	3.7	53.89	4.2	48.48	6.1
14 .....	74.99	20.0	82.98	22.0	—	—
Not able to be leveled .....	28.71	8.7	30.91	10.5	24.31	11.4
White collar excluding sales .....	28.18	3.3	28.26	4.2	27.92	3.0
2 .....	11.51	6.1	11.50	6.2	—	—
3 .....	12.80	4.8	12.08	4.7	18.19	4.7
4 .....	15.77	2.8	15.51	3.3	16.96	3.3
5 .....	18.17	2.4	17.59	2.8	19.42	3.5
6 .....	23.36	9.3	21.03	3.1	29.92	21.1
7 .....	24.15	4.2	23.40	2.4	25.48	9.9
8 .....	25.32	4.1	24.19	4.5	27.82	5.6
9 .....	30.78	2.1	30.14	2.4	31.95	3.6
10 .....	33.89	4.8	33.87	5.1	33.93	11.3
11 .....	39.29	3.5	40.54	3.8	33.02	7.0
12 .....	45.01	4.3	44.97	4.4	45.95	8.9
13 .....	53.14	3.7	53.89	4.2	48.48	6.1
14 .....	74.99	20.0	82.98	22.0	—	—
Not able to be leveled .....	28.98	8.7	31.37	10.4	24.31	11.4
<b>Professional specialty and technical</b> .....	33.69	2.3	34.07	2.8	32.83	4.0
Professional specialty .....	35.49	2.5	36.06	3.0	34.34	4.2
5 .....	26.24	6.0	—	—	—	—
6 .....	31.55	23.1	19.45	9.9	—	—
7 .....	29.08	7.5	25.33	4.3	34.16	10.8
8 .....	27.40	4.7	25.58	6.5	30.28	2.3
9 .....	32.45	2.4	31.89	2.5	33.12	4.2
10 .....	33.35	8.0	30.64	8.2	39.27	9.6
11 .....	39.38	4.4	41.07	4.5	32.16	9.4
12 .....	45.60	6.1	45.33	6.3	—	—
13 .....	50.89	4.8	51.28	5.5	48.98	7.2
14 .....	51.19	7.2	57.84	5.4	—	—
Not able to be leveled .....	26.70	11.9	—	—	24.40	10.9
Engineers, architects, and surveyors .....	37.63	2.3	37.76	2.3	35.99	7.9
7 .....	26.53	8.0	25.45	7.7	—	—
9 .....	32.40	3.0	32.35	3.1	—	—
10 .....	35.98	7.1	—	—	—	—
11 .....	39.13	3.7	39.16	4.0	—	—
12 .....	43.53	4.2	43.53	4.2	—	—
13 .....	48.86	2.2	49.27	2.2	—	—
Civil engineers .....	35.13	5.9	34.02	3.3	35.65	8.5
Electrical and electronic engineers .....	38.94	3.8	38.92	3.8	—	—
9 .....	34.61	5.6	34.61	5.6	—	—
11 .....	37.89	3.5	37.89	3.5	—	—
12 .....	43.36	9.6	43.36	9.6	—	—
Industrial engineers .....	31.02	4.7	31.02	4.7	—	—
Engineers, n.e.c. .....	39.01	3.2	39.01	3.2	—	—
9 .....	30.82	3.6	30.82	3.6	—	—
11 .....	44.25	2.5	44.25	2.5	—	—
12 .....	46.53	3.7	46.53	3.7	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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						
Mathematical and computer scientists .....	\$37.31	3.7	\$37.49	3.8	—	—
7 .....	27.82	3.4	27.82	3.4	—	—
8 .....	30.62	11.8	30.62	11.8	—	—
9 .....	35.13	4.0	35.13	4.0	—	—
10 .....	34.04	6.1	35.93	4.1	—	—
11 .....	39.00	4.5	39.53	4.7	—	—
12 .....	44.16	6.9	44.16	6.9	—	—
13 .....	46.27	5.5	46.27	5.5	—	—
Computer systems analysts and scientists .....	37.16	3.9	37.35	4.0	—	—
7 .....	27.82	3.4	27.82	3.4	—	—
8 .....	30.71	11.9	30.71	11.9	—	—
9 .....	35.13	4.0	35.13	4.0	—	—
10 .....	34.04	6.1	35.93	4.1	—	—
11 .....	39.48	4.8	40.17	5.0	—	—
12 .....	43.09	8.1	43.09	8.1	—	—
13 .....	46.27	5.5	46.27	5.5	—	—
Natural scientists .....	28.07	10.0	31.22	8.8	—	—
Health related .....	28.46	4.4	26.28	4.4	\$32.95	7.9
7 .....	31.15	14.7	—	—	—	—
8 .....	22.58	7.5	21.89	8.0	—	—
9 .....	28.25	2.9	29.05	3.4	26.91	4.5
10 .....	31.06	13.1	—	—	—	—
Physicians .....	34.68	20.7	—	—	—	—
Registered nurses .....	28.25	3.5	28.43	4.5	27.83	4.5
9 .....	28.66	3.2	29.65	3.5	26.89	4.7
Teachers, college and university .....	51.03	11.8	—	—	42.22	5.5
9 .....	38.49	5.2	—	—	—	—
Other post-secondary teachers .....	41.75	12.7	—	—	—	—
Teachers, except college and university .....	34.96	6.5	19.57	12.7	36.87	6.5
6 .....	37.69	23.3	—	—	—	—
7 .....	36.32	10.8	13.76	13.1	—	—
8 .....	29.45	3.9	—	—	—	—
9 .....	34.84	5.0	28.73	7.1	35.25	5.2
10 .....	45.24	2.5	—	—	—	—
Prekindergarten and kindergarten .....	26.29	23.5	—	—	—	—
Elementary school teachers .....	37.29	7.7	22.02	11.4	37.59	7.8
9 .....	37.71	5.3	—	—	37.95	5.4
Secondary school teachers .....	33.14	19.9	21.83	20.4	—	—
9 .....	36.10	8.2	29.59	7.6	—	—
Teachers, n.e.c. ....	32.34	6.1	—	—	—	—
Vocational and educational counselors .....	22.90	8.4	17.31	7.9	—	—
Librarians, archivists, and curators .....	28.52	6.9	—	—	28.52	6.9
Librarians .....	28.52	6.9	—	—	28.52	6.9
Social scientists and urban planners .....	28.17	8.3	29.01	11.0	26.15	6.3
Economists .....	29.01	12.4	29.01	12.4	—	—
Psychologists .....	26.78	5.2	—	—	26.15	6.3
Social, recreation, and religious workers .....	24.09	4.8	22.24	5.6	25.35	7.0
9 .....	26.50	6.7	—	—	—	—
Social workers .....	26.12	5.6	—	—	26.90	6.7
Lawyers and judges .....	61.53	9.1	62.61	10.1	—	—
Lawyers .....	61.53	9.1	62.61	10.1	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	26.10	9.2	27.57	9.5	—	—
Technical .....	25.70	4.1	26.82	4.7	20.73	4.1
4 .....	15.70	3.6	—	—	—	—
5 .....	19.44	3.6	20.09	4.0	—	—
6 .....	22.46	5.0	22.26	5.8	—	—
7 .....	22.33	4.1	23.32	4.5	20.09	6.0
8 .....	24.68	3.8	24.56	4.5	25.16	6.4
9 .....	32.61	11.2	33.00	11.5	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>						
<b>Technical –Continued</b>						
11 .....	\$46.11	21.3	\$47.72	22.7	–	–
Not able to be leveled .....	28.53	4.2	28.53	4.2	–	–
Clinical laboratory technologists and technicians .....	24.74	6.4	24.52	6.7	–	–
Radiological technicians .....	26.05	4.7	26.08	5.1	–	–
Licensed practical nurses .....	18.44	3.3	18.05	2.7	–	–
Health technologists and technicians, n.e.c. ....	18.83	6.4	19.33	10.9	–	–
Electrical and electronic technicians .....	23.60	4.9	23.43	4.8	–	–
7 .....	22.45	3.2	22.45	3.2	–	–
Engineering technicians, n.e.c. ....	22.28	4.6	–	–	–	–
Drafters .....	27.54	13.1	27.54	13.1	–	–
Computer programmers .....	30.05	8.5	30.05	8.5	–	–
Legal assistants .....	23.02	5.9	23.78	6.3	–	–
Technical and related, n.e.c. ....	24.79	5.5	26.75	4.1	\$20.13	7.4
<b>Executive, administrative, and managerial .....</b>						
6 .....	36.66	5.1	38.74	5.6	27.64	6.1
7 .....	23.05	5.0	23.48	5.5	–	–
8 .....	22.17	5.8	23.64	6.1	19.22	7.8
9 .....	21.79	6.7	22.23	7.8	–	–
10 .....	28.44	2.5	28.57	2.3	28.05	7.3
11 .....	36.34	4.5	37.68	4.7	–	–
12 .....	38.03	4.9	38.37	5.5	35.87	4.1
13 .....	44.22	4.9	44.49	5.1	–	–
14 .....	52.83	5.0	53.41	5.4	–	–
Not able to be leveled .....	89.43	25.3	93.04	26.8	–	–
Executives, administrators, and managers .....	36.87	15.2	43.13	15.4	–	–
7 .....	43.71	6.5	44.91	7.1	35.32	6.7
8 .....	23.09	13.5	23.09	13.5	–	–
9 .....	19.86	9.9	19.86	9.9	–	–
10 .....	28.78	4.3	28.10	2.9	–	–
11 .....	38.81	4.0	40.08	3.9	–	–
12 .....	39.03	5.7	39.55	6.6	36.17	4.4
13 .....	45.04	6.0	45.42	6.2	–	–
14 .....	52.86	5.0	53.44	5.4	–	–
Not able to be leveled .....	89.43	25.3	93.04	26.8	–	–
Administrators and officials, public administration .....	52.02	10.0	–	–	–	–
Financial managers .....	33.12	9.3	–	–	33.12	9.3
11 .....	38.93	9.1	39.03	9.3	–	–
Managers, marketing, advertising, and public relations .....	44.56	15.6	45.28	15.9	–	–
10 .....	45.45	8.0	45.45	8.0	–	–
Administrators, education and related fields .....	43.92	3.1	43.92	3.1	–	–
11 .....	37.33	7.3	25.55	7.5	–	–
Managers, medicine and health .....	36.63	3.8	–	–	–	–
Managers, service organizations, n.e.c. ....	34.48	7.1	32.15	6.1	–	–
Managers and administrators, n.e.c. ....	22.15	9.9	22.44	10.7	–	–
10 .....	49.70	10.5	50.04	10.7	–	–
11 .....	38.27	5.0	39.03	4.9	–	–
12 .....	37.70	5.6	38.16	5.6	–	–
13 .....	46.29	7.3	46.29	7.3	–	–
14 .....	53.10	6.0	53.10	6.0	–	–
Management related .....	102.07	33.5	105.51	34.2	–	–
6 .....	27.00	3.1	28.57	3.0	22.81	6.4
7 .....	24.08	4.4	24.53	4.6	–	–
8 .....	21.96	6.3	23.86	6.7	19.22	7.8
9 .....	22.59	8.3	23.79	9.6	–	–
10 .....	28.16	3.2	28.98	3.9	25.78	2.3
11 .....	29.17	1.4	29.38	1.8	–	–
12 .....	34.13	4.9	34.19	5.2	–	–
Not able to be leveled .....	41.05	3.0	41.06	3.0	–	–
Not able to be leveled .....	26.13	14.9	–	–	–	–

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>						
<b>Management related —Continued</b>						
Accountants and auditors .....	\$28.00	4.2	\$28.24	4.5	—	—
8 .....	18.31	7.0	—	—	—	—
9 .....	29.26	4.5	30.02	4.7	—	—
Other financial officers .....	31.39	6.8	32.14	7.0	—	—
Management analysts .....	28.49	2.5	27.95	1.8	—	—
Personnel, training, and labor relations						
specialists .....	27.43	4.5	28.98	4.8	—	—
Purchasing agents and buyers, n.e.c. ....	25.99	6.8	—	—	—	—
Inspectors and compliance officers, except						
construction .....	27.59	13.3	—	—	—	—
Management related, n.e.c. ....	24.66	7.0	27.75	6.9	\$18.98	8.2
6 .....	23.19	6.7	—	—	—	—
7 .....	20.27	6.6	21.89	6.3	—	—
8 .....	22.10	12.8	26.25	10.6	—	—
9 .....	27.96	4.5	29.87	3.5	—	—
<b>Sales .....</b>						
3 .....	11.10	4.9	11.10	4.9	—	—
4 .....	13.71	6.2	13.62	6.3	—	—
5 .....	21.16	15.0	21.16	15.0	—	—
6 .....	17.45	10.9	17.45	10.9	—	—
7 .....	19.17	4.8	19.17	4.8	—	—
8 .....	29.71	7.0	29.71	7.0	—	—
Supervisors, sales .....						
4 .....	17.03	14.5	16.87	14.9	—	—
5 .....	11.14	11.3	11.14	11.3	—	—
5 .....	13.04	4.6	13.04	4.6	—	—
Sales workers, apparel .....						
3 .....	11.29	17.0	11.29	17.0	—	—
3 .....	10.86	11.5	10.86	11.5	—	—
Sales workers, other commodities .....						
3 .....	15.87	21.9	15.82	22.2	—	—
4 .....	10.20	6.0	10.20	6.0	—	—
4 .....	13.04	5.8	12.54	4.5	—	—
Cashiers .....	11.29	6.6	11.16	6.6	—	—
<b>Administrative support, including clerical .....</b>						
2 .....	16.44	2.9	15.77	3.3	19.17	2.6
3 .....	11.53	6.2	11.52	6.2	—	—
4 .....	12.57	4.6	11.79	4.4	18.19	4.7
5 .....	15.78	2.9	15.50	3.4	17.03	3.3
6 .....	17.67	2.4	16.89	2.4	19.22	3.6
7 .....	20.18	3.2	20.32	3.7	19.71	5.9
8 .....	21.91	3.2	21.55	2.3	22.58	7.8
8 .....	20.49	13.6	20.34	16.7	—	—
Not able to be leveled .....	17.09	11.1	17.09	11.1	—	—
Supervisors, general office .....						
Computer operators .....	22.90	5.7	—	—	23.88	4.6
Computer operators .....	21.39	8.0	—	—	—	—
Secretaries .....						
4 .....	19.23	3.2	19.26	3.7	19.07	5.5
5 .....	17.24	3.4	16.93	4.5	—	—
6 .....	19.20	5.0	18.84	4.4	19.91	11.6
7 .....	22.08	6.0	22.10	6.3	—	—
7 .....	21.14	5.5	21.14	5.5	—	—
Typists .....						
Transportation ticket and reservation agents .....	17.17	10.4	—	—	—	—
Receptionists .....	15.33	20.0	15.33	20.0	—	—
4 .....	11.86	4.4	11.86	4.4	—	—
4 .....	12.02	6.6	12.02	6.6	—	—
Information clerks, n.e.c. ....	16.05	8.3	16.05	8.3	—	—
Order clerks .....	18.34	10.0	18.34	10.0	—	—
Personnel clerks, except payroll and timekeeping .....	18.89	7.6	17.76	7.8	—	—
File clerks .....	10.48	10.4	10.38	10.5	—	—
Bookkeepers, accounting and auditing clerks .....						
4 .....	16.37	4.3	16.12	5.2	17.35	2.9
4 .....	14.65	6.6	14.46	7.1	—	—
5 .....	16.74	8.1	—	—	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>						
Bookkeepers, accounting and auditing clerks —Continued						
6 .....	\$18.81	4.9	\$18.92	6.5	—	—
Billing clerks .....	15.74	10.4	—	—	—	—
Dispatchers .....	19.48	12.9	—	—	—	—
Production coordinators .....	17.23	15.0	17.23	15.0	—	—
Traffic, shipping and receiving clerks .....	16.32	10.5	16.25	11.0	—	—
Stock and inventory clerks .....	14.79	7.9	14.57	9.5	—	—
4 .....	15.98	10.1	16.01	12.2	—	—
Material recording, scheduling, and distribution clerks, n.e.c. ....	16.78	5.5	16.38	7.1	—	—
Investigators and adjusters, except insurance .....	18.57	5.0	18.35	5.9	—	—
Eligibility clerks, social welfare .....	19.25	10.4	—	—	\$20.73	7.1
General office clerks .....	15.66	4.2	15.26	6.1	16.34	2.8
3 .....	16.34	7.3	15.92	10.0	—	—
4 .....	15.49	3.9	16.15	4.3	14.73	6.1
5 .....	17.36	2.0	17.31	3.0	17.42	2.5
6 .....	16.24	4.4	—	—	—	—
Bank tellers .....	10.75	5.4	10.75	5.4	—	—
Administrative support, n.e.c. ....	17.44	3.2	16.83	3.0	19.45	3.1
4 .....	17.92	4.6	—	—	—	—
7 .....	21.24	2.9	—	—	—	—
<b>Blue collar</b> .....	16.80	5.0	16.03	5.4	23.14	4.2
1 .....	8.20	7.2	8.12	7.1	—	—
2 .....	11.63	11.8	11.39	12.1	—	—
3 .....	12.91	8.1	12.72	8.3	—	—
4 .....	15.43	4.4	14.77	4.6	19.48	7.4
5 .....	17.62	7.5	16.96	8.9	20.52	2.4
6 .....	21.81	5.7	21.59	6.3	23.94	10.6
7 .....	23.91	3.7	23.77	4.4	24.58	3.5
8 .....	26.77	7.4	25.73	8.1	—	—
9 .....	28.88	4.8	27.91	6.5	—	—
Not able to be leveled .....	27.45	14.4	22.71	15.8	—	—
<b>Precision production, craft, and repair</b> .....	21.89	4.5	21.10	5.2	26.59	4.3
3 .....	13.47	26.5	13.47	26.5	—	—
4 .....	14.65	7.4	13.51	5.0	—	—
5 .....	16.81	12.9	16.33	13.5	—	—
6 .....	23.91	4.3	23.49	4.8	—	—
7 .....	24.10	4.0	24.04	4.8	24.42	3.7
8 .....	26.84	8.1	25.68	9.0	—	—
9 .....	28.88	4.8	27.91	6.5	—	—
Supervisors, mechanics and repairers .....	26.43	10.0	24.71	11.4	—	—
Bus, truck, and stationary engine mechanics .....	20.75	3.4	20.75	3.4	—	—
Electronic repairers, communications and industrial equipment .....	17.71	6.1	16.85	3.2	—	—
Mechanics and repairers, n.e.c. ....	21.70	7.4	20.12	7.5	26.51	9.5
7 .....	23.15	3.4	22.14	3.4	—	—
Electricians .....	30.18	10.9	32.43	7.7	—	—
7 .....	30.08	13.1	—	—	—	—
Supervisors, production .....	23.99	6.8	23.99	6.8	—	—
Electrical and electronic equipment assemblers ..	12.34	14.0	12.34	14.0	—	—
Inspectors, testers, and graders .....	12.37	10.7	12.37	10.7	—	—
Stationary engineers .....	26.62	3.2	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	13.04	8.4	13.04	8.4	—	—
1 .....	8.73	3.5	8.73	3.5	—	—
2 .....	9.62	8.0	9.62	8.0	—	—
3 .....	12.74	11.5	12.74	11.5	—	—
4 .....	13.88	7.6	13.88	7.6	—	—

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 Francisco-Oakland-San Jose, CA, April 2000** — 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						
5 .....	\$15.95	7.9	\$15.95	7.9	—	—
Miscellaneous machine operators, n.e.c. ....	12.92	7.1	12.92	7.1	—	—
Assemblers .....	12.31	16.3	12.31	16.3	—	—
3 .....	12.51	17.5	12.51	17.5	—	—
<b>Transportation and material moving</b> .....	16.76	13.2	16.14	16.2	\$19.44	5.3
2 .....	11.12	29.0	11.12	29.0	—	—
4 .....	17.20	6.0	17.35	7.4	—	—
5 .....	21.53	7.9	21.98	12.4	—	—
7 .....	23.90	6.7	—	—	—	—
Truck drivers .....	17.12	9.8	17.04	10.6	—	—
2 .....	17.80	3.5	17.80	3.5	—	—
4 .....	18.63	3.2	19.17	1.7	—	—
Industrial truck and tractor equipment operators ..	17.38	15.5	17.38	15.5	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b>	12.20	9.0	11.24	9.2	19.62	3.8
1 .....	7.61	9.3	7.46	8.8	—	—
2 .....	12.91	13.6	12.71	14.2	—	—
3 .....	12.90	8.0	12.48	8.1	—	—
4 .....	16.45	9.4	14.94	10.4	—	—
5 .....	16.55	6.4	14.82	7.1	—	—
Groundskeepers and gardeners, except farm .....	16.17	16.5	—	—	—	—
Stock handlers and baggers .....	10.69	5.9	10.69	5.9	—	—
3 .....	10.28	6.3	10.28	6.3	—	—
Freight, stock, and material handlers, n.e.c. ....	19.57	5.8	19.57	5.8	—	—
Hand packers and packagers .....	8.31	3.7	8.31	3.7	—	—
Laborers, except construction, n.e.c. ....	15.12	8.5	14.17	10.1	—	—
1 .....	11.65	11.1	11.04	11.2	—	—
<b>Service</b> .....	15.14	5.2	11.32	3.9	23.09	3.8
1 .....	8.81	5.5	8.81	5.5	—	—
2 .....	10.22	5.6	10.17	5.8	—	—
3 .....	14.14	6.4	11.17	3.5	18.54	6.3
4 .....	15.08	7.3	13.70	9.1	17.86	6.4
5 .....	18.96	11.1	16.12	21.8	21.75	3.0
6 .....	21.71	10.9	13.48	8.8	25.17	9.6
7 .....	25.41	6.0	—	—	26.61	4.9
8 .....	26.10	6.6	—	—	28.31	5.1
9 .....	27.40	10.4	—	—	30.64	6.6
Protective service .....	22.81	6.8	12.31	8.8	26.38	2.8
4 .....	19.49	6.1	—	—	—	—
5 .....	19.80	7.5	—	—	22.41	2.5
6 .....	25.93	9.1	—	—	26.34	9.2
7 .....	27.83	3.0	—	—	27.86	3.1
8 .....	28.17	6.5	—	—	28.32	6.8
9 .....	30.64	6.6	—	—	30.64	6.6
Firefighting .....	22.55	5.4	—	—	22.55	5.4
Police and detectives, public service .....	29.44	2.8	—	—	29.44	2.8
7 .....	29.69	3.5	—	—	29.69	3.5
Sheriffs, bailiffs, and other law enforcement officers .....	24.25	8.5	—	—	24.25	8.5
Guards and police, except public service .....	12.56	9.9	12.27	10.3	—	—
Food service .....	10.67	6.3	10.48	6.6	—	—
1 .....	8.32	8.0	8.32	8.0	—	—
2 .....	9.11	5.6	9.11	5.6	—	—
3 .....	11.47	8.3	—	—	—	—
4 .....	9.02	14.5	9.02	14.5	—	—
Waiters, waitresses, and bartenders .....	9.54	10.1	9.54	10.1	—	—
Waiters and waitresses .....	10.07	18.7	10.07	18.7	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>						
Food service—Continued						
Waiters, waitresses, and bartenders—Continued						
Waiters/Waitresses' assistants .....	\$8.95	12.9	\$8.95	12.9	—	—
Other food service .....						
1 .....	11.15	8.3	10.90	8.7	—	—
2 .....	8.60	7.9	8.60	7.9	—	—
3 .....	9.44	4.8	9.44	4.8	—	—
Cooks .....						
1 .....	17.35	12.5	17.13	15.4	—	—
2 .....	9.73	5.0	9.73	5.0	—	—
Food preparation, n.e.c. ....						
1 .....	9.38	8.2	9.32	8.4	—	—
2 .....	8.89	10.0	8.89	10.0	—	—
Health service .....						
3 .....	12.26	4.5	11.23	3.3	\$18.53	9.1
4 .....	12.21	8.9	10.72	3.2	—	—
5 .....	13.25	9.2	12.20	7.3	—	—
Health aides, except nursing .....						
4 .....	15.32	8.8	13.66	6.3	—	—
5 .....	17.61	9.2	15.93	2.9	—	—
Nursing aides, orderlies and attendants .....						
3 .....	11.27	4.3	10.54	3.0	16.87	10.0
4 .....	12.35	10.6	10.44	3.7	—	—
5 .....	11.55	6.8	10.99	5.5	—	—
Cleaning and building service .....						
1 .....	12.18	6.6	10.43	6.3	17.71	5.7
2 .....	8.90	6.6	8.90	6.6	—	—
3 .....	15.09	8.1	11.32	4.1	18.62	7.2
4 .....	11.88	19.8	—	—	—	—
Maids and housemen .....						
1 .....	10.28	7.7	9.98	8.1	—	—
2 .....	9.30	13.5	9.30	13.5	—	—
Janitors and cleaners .....						
3 .....	12.55	8.0	10.51	7.7	17.84	6.0
4 .....	16.17	8.8	11.35	3.3	18.86	7.4
5 .....	11.75	21.2	—	—	—	—
Personal service .....						
4 .....	17.74	11.3	17.00	12.4	—	—
5 .....	21.11	9.8	—	—	—	—
Child care workers, n.e.c. ....						
1 .....	17.42	26.4	—	—	—	—
2 .....	12.46	12.5	—	—	—	—

<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 Francisco-Oakland-San Jose, CA, April 2000

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> .....	\$13.86	5.3	\$12.91	6.0	\$18.52	5.6
All excluding sales .....	14.66	6.2	13.72	7.2	18.52	5.6
<b>White collar</b> .....	17.17	5.1	16.11	6.3	20.70	6.5
1 .....	6.70	3.4	6.70	3.4	—	—
2 .....	9.04	6.1	8.98	7.3	9.38	5.9
3 .....	10.48	5.1	10.11	5.7	13.18	3.1
4 .....	12.85	7.0	12.55	9.0	13.40	11.1
5 .....	15.68	4.7	16.92	5.2	14.44	5.3
6 .....	15.81	10.2	14.67	15.5	17.51	12.0
7 .....	25.16	11.5	26.21	13.8	—	—
8 .....	26.24	8.7	24.34	11.8	30.12	10.0
9 .....	31.10	1.8	30.82	2.1	31.98	2.9
10 .....	35.15	3.9	35.56	5.4	—	—
White collar excluding sales .....	19.85	5.5	19.49	7.3	20.70	6.5
2 .....	9.40	6.6	9.40	8.1	9.38	5.9
3 .....	12.21	6.5	11.90	8.3	13.18	3.1
4 .....	13.59	6.9	13.73	8.8	13.40	11.1
5 .....	15.61	5.4	18.01	6.3	14.44	5.3
6 .....	15.81	10.3	14.66	15.6	17.51	12.0
7 .....	25.16	11.5	26.21	13.8	—	—
8 .....	26.24	8.7	24.34	11.8	30.12	10.0
9 .....	31.10	1.8	30.82	2.1	31.98	2.9
10 .....	35.15	3.9	35.56	5.4	—	—
<b>Professional specialty and technical</b> .....	28.04	3.1	27.92	3.6	28.31	5.7
Professional specialty .....	29.04	3.3	28.81	4.0	29.54	6.0
6 .....	17.08	18.2	15.71	22.7	20.99	30.3
7 .....	27.29	7.4	30.09	4.5	—	—
8 .....	27.22	8.2	26.50	11.2	28.52	10.4
9 .....	31.08	1.8	30.79	2.2	31.98	2.9
10 .....	35.15	3.9	35.56	5.4	—	—
Not able to be leveled .....	42.32	10.7	—	—	—	—
Engineers, architects, and surveyors .....	—	—	—	—	—	—
Health related .....	32.02	1.6	31.81	1.6	32.86	4.7
7 .....	31.38	2.2	31.38	2.2	—	—
8 .....	30.32	3.8	30.00	5.6	—	—
9 .....	31.59	1.2	31.72	1.3	31.03	3.1
Registered nurses .....	31.83	1.0	31.97	1.2	31.27	1.3
7 .....	31.33	2.3	31.33	2.3	—	—
8 .....	31.48	3.0	31.86	5.1	—	—
9 .....	31.72	1.1	31.80	1.3	31.37	2.1
Teachers, college and university .....	30.27	8.7	30.24	6.8	30.28	12.1
10 .....	32.29	7.7	—	—	—	—
Business, commerce, and marketing teachers .....	37.75	8.9	—	—	—	—
Other post-secondary teachers .....	28.77	11.9	—	—	29.43	13.7
Teachers, except college and university .....	22.47	16.9	14.48	17.2	26.81	18.0
6 .....	14.79	8.0	—	—	—	—
7 .....	14.68	7.2	—	—	—	—
9 .....	35.70	12.2	—	—	—	—
Teachers, n.e.c. ....	19.40	26.1	14.46	23.5	—	—
Librarians, archivists, and curators .....	—	—	—	—	—	—
Social scientists and urban planners .....	—	—	—	—	—	—
Social, recreation, and religious workers .....	16.01	8.0	—	—	—	—
Social workers .....	17.35	4.4	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	—	—	—	—	—	—
<b>Technical</b> .....	21.58	5.0	22.63	5.7	18.38	7.3
4 .....	21.54	12.2	—	—	—	—
5 .....	18.09	4.6	18.30	7.7	17.86	4.0
Clinical laboratory technologists and technicians .....	23.84	15.5	—	—	—	—
Licensed practical nurses .....	20.97	3.5	21.21	4.0	—	—
5 .....	20.28	.8	—	—	—	—
Health technologists and technicians, n.e.c. ....	19.16	10.1	—	—	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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</b> .....	\$22.48	30.9	—	—	—	—
Executives, administrators, and managers .....	—	—	—	—	—	—
Management related .....	—	—	—	—	—	—
<b>Sales</b> .....	8.50	6.2	\$8.50	6.2	—	—
1 .....	6.79	2.9	6.79	2.9	—	—
3 .....	8.76	5.3	8.76	5.3	—	—
4 .....	8.95	10.1	8.95	10.1	—	—
Sales workers, apparel .....	7.35	6.0	7.35	6.0	—	—
Sales workers, furniture and home furnishings ....	8.61	2.6	8.61	2.6	—	—
3 .....	8.58	2.5	8.58	2.5	—	—
Sales workers, other commodities .....	7.98	5.0	7.98	5.0	—	—
4 .....	8.53	8.9	8.53	8.9	—	—
Cashiers .....	9.80	13.1	9.80	13.1	—	—
3 .....	9.69	12.2	9.69	12.2	—	—
<b>Administrative support, including clerical</b> .....	11.89	6.1	11.45	8.3	\$12.87	5.6
2 .....	9.40	6.6	9.40	8.1	9.38	5.9
3 .....	12.24	6.7	11.91	8.5	—	—
4 .....	12.94	6.4	12.55	6.5	13.36	11.3
Secretaries .....	15.96	20.3	15.96	20.3	—	—
Transportation ticket and reservation agents .....	11.87	13.7	11.87	13.7	—	—
Receptionists .....	10.63	9.7	10.63	9.7	—	—
General office clerks .....	10.40	14.1	—	—	13.10	6.5
3 .....	11.64	7.9	—	—	—	—
4 .....	12.46	8.3	11.98	12.5	—	—
Teachers' aides .....	11.73	8.8	—	—	11.76	8.9
Administrative support, n.e.c. ....	13.07	7.2	—	—	—	—
<b>Blue collar</b> .....	12.76	12.4	12.65	13.1	—	—
1 .....	8.36	6.4	8.33	6.8	—	—
2 .....	9.45	4.4	9.45	4.4	—	—
3 .....	14.14	10.9	12.93	12.1	—	—
4 .....	15.39	4.0	15.39	4.0	—	—
5 .....	13.92	16.9	13.92	16.9	—	—
<b>Precision production, craft, and repair</b> .....	19.51	26.3	19.51	26.3	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	—	—	—	—	—	—
<b>Transportation and material moving</b> .....	12.91	13.1	—	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	10.24	4.4	10.27	4.5	—	—
1 .....	8.36	6.4	8.33	6.8	—	—
2 .....	9.45	5.3	9.45	5.3	—	—
3 .....	11.59	8.9	11.82	10.3	—	—
Stock handlers and baggers .....	10.13	8.6	10.13	8.6	—	—
1 .....	7.36	.7	7.36	.7	—	—
Freight, stock, and material handlers, n.e.c. ....	10.54	5.6	10.54	5.6	—	—
<b>Service</b> .....	8.80	4.3	8.40	4.3	11.85	4.7
1 .....	6.72	6.6	6.63	6.4	—	—
2 .....	8.12	9.1	7.74	9.0	10.82	7.0
3 .....	8.95	4.5	8.51	2.7	12.12	5.3
4 .....	10.84	8.6	10.86	10.1	—	—
5 .....	15.13	7.4	14.83	9.6	—	—
Protective service .....	—	—	—	—	—	—
Food service .....	7.74	7.7	7.29	7.9	10.92	4.9
1 .....	6.41	5.6	6.27	4.7	—	—
2 .....	7.49	13.0	—	—	—	—
3 .....	8.32	10.6	7.20	8.2	—	—
Waiters, waitresses, and bartenders .....	7.66	14.4	7.66	14.4	—	—

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 Francisco-Oakland-San Jose, CA, April 2000 — 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>						
Food service—Continued						
Waiters, waitresses, and bartenders—Continued						
Waiters and waitresses .....	\$6.78	8.7	\$6.78	8.7	—	—
Other food service .....	7.76	9.5	7.15	9.6	\$10.92	4.9
1 .....	6.23	4.8	—	—	—	—
2 .....	7.44	13.8	—	—	—	—
3 .....	11.13	5.1	—	—	—	—
Kitchen workers, food preparation .....	8.58	20.4	—	—	—	—
Food preparation, n.e.c. ....	7.10	9.5	6.18	4.5	—	—
Health service .....	13.72	4.3	13.68	4.7	—	—
3 .....	13.72	5.8	—	—	—	—
Health aides, except nursing .....	14.99	4.2	15.17	4.5	—	—
Nursing aides, orderlies and attendants .....	13.21	4.7	13.16	4.9	—	—
Cleaning and building service .....	8.37	12.6	—	—	—	—
Janitors and cleaners .....	8.37	13.3	—	—	—	—
Personal service .....	9.96	7.8	8.96	9.2	11.80	6.4
2 .....	10.24	15.8	—	—	—	—
3 .....	11.58	10.5	—	—	—	—
4 .....	10.49	7.9	10.31	8.2	—	—
Attendants, amusement, and recreation facilities	9.26	19.4	—	—	—	—
Child care workers, n.e.c. ....	10.39	6.6	—	—	—	—
Service, n.e.c. ....	10.81	3.6	10.90	3.9	—	—

<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 Francisco-Oakland-San Jose, CA, April 2000**

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> .....	\$23.12	\$13.86	\$22.76	\$21.68	\$22.06	\$21.74
All excluding sales .....	23.46	14.66	22.87	22.31	22.51	23.21
<b>White collar</b> .....	27.23	17.17	26.32	26.16	26.28	23.23
White-collar excluding sales .....	28.18	19.85	26.70	27.76	27.42	35.82
Professional specialty and technical .....	33.69	28.04	32.98	33.23	33.15	—
Professional specialty .....	35.49	29.04	34.05	35.26	34.84	—
Technical .....	25.70	21.58	27.25	24.55	25.40	—
Executive, administrative, and managerial .....	36.66	22.48	25.97	38.33	36.38	—
Sales .....	17.32	8.50	16.31	15.13	13.79	20.80
Administrative support, including clerical .....	16.44	11.89	17.93	15.09	15.89	—
<b>Blue collar</b> .....	16.80	12.76	21.19	12.12	16.47	20.67
Precision production, craft, and repair .....	21.89	19.51	24.74	17.21	21.54	—
Machine operators, assemblers, and inspectors .....	13.04	—	18.91	11.03	13.03	—
Transportation and material moving .....	16.76	12.91	20.67	9.72	16.43	—
Handlers, equipment cleaners, helpers, and laborers .....	12.20	10.24	15.45	8.98	11.99	—
<b>Service</b> .....	15.14	8.80	17.42	9.94	13.65	—
	Relative error <sup>6</sup> (percent)					
<b>All occupations</b> .....	3.1	5.3	2.7	4.4	3.0	16.5
All excluding sales .....	3.2	6.2	2.7	4.6	3.0	28.5
<b>White collar</b> .....	3.2	5.1	2.9	4.1	3.1	13.9
White-collar excluding sales .....	3.3	5.5	3.0	4.3	3.2	28.2
Professional specialty and technical .....	2.3	3.1	3.3	2.8	2.2	—
Professional specialty .....	2.5	3.3	3.4	3.1	2.4	—
Technical .....	4.1	5.0	9.9	3.0	3.8	—
Executive, administrative, and managerial .....	5.1	30.9	5.5	5.4	5.1	—
Sales .....	8.8	6.2	11.5	9.1	10.0	13.6
Administrative support, including clerical .....	2.9	6.1	2.5	3.5	2.8	—
<b>Blue collar</b> .....	5.0	12.4	3.3	5.6	4.8	33.1
Precision production, craft, and repair .....	4.5	26.3	3.7	6.8	4.6	—
Machine operators, assemblers, and inspectors .....	8.4	—	4.0	7.4	8.4	—
Transportation and material moving .....	13.2	13.1	6.0	15.6	12.6	—
Handlers, equipment cleaners, helpers, and laborers .....	9.0	4.4	5.7	6.5	7.9	—
<b>Service</b> .....	5.2	4.3	7.3	4.6	5.1	—

<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 Francisco-Oakland-San Jose, CA, April 2000

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	Con- struc- tion	Manu- factur- ing	Total	Transporta- tion and public util- ities	Wholesale and retail trade	Finance, insurance, and real estate	Serv- ices
	Mean									
<b>All occupations</b> .....	\$21.17	-	\$29.62	-	-	-	\$20.18	-	-	-
All excluding sales .....	21.68	-	29.67	-	-	-	20.12	-	-	-
<b>White collar</b> .....	25.94	-	31.40	-	-	-	24.45	-	-	-
White-collar excluding sales .....	27.56	-	31.48	-	-	-	24.39	-	-	-
Professional specialty and technical .....	33.46	-	33.01	-	-	-	40.76	-	-	-
Professional specialty .....	35.29	-	35.56	-	-	-	27.81	-	-	-
Technical .....	26.53	-	-	-	-	-	92.65	-	-	-
Executive, administrative, and managerial .....	38.59	-	-	-	-	-	32.15	-	-	-
Sales .....	15.20	-	-	-	-	-	-	-	-	-
Administrative support, including clerical .....	15.33	-	17.45	-	-	-	17.51	-	-	-
<b>Blue collar</b> .....	15.81	-	-	-	-	-	16.68	-	-	-
Precision production, craft, and repair .....	21.03	-	-	-	-	-	22.22	-	-	-
Machine operators, assemblers, and inspectors ....	13.02	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	15.78	-	-	-	-	-	13.51	-	-	-
Handlers, equipment cleaners, helpers, and laborers .....	11.09	-	-	-	-	-	14.00	-	-	-
<b>Service</b> .....	10.46	-	-	-	-	-	-	-	-	-
	Relative error <sup>5</sup> (percent)									
<b>All occupations</b> .....	3.7	-	7.7	-	-	-	7.1	-	-	-
All excluding sales .....	3.9	-	7.6	-	-	-	7.2	-	-	-
<b>White collar</b> .....	3.9	-	4.7	-	-	-	7.6	-	-	-
White-collar excluding sales .....	4.1	-	4.6	-	-	-	7.8	-	-	-
Professional specialty and technical .....	2.6	-	6.1	-	-	-	15.0	-	-	-
Professional specialty .....	2.9	-	8.1	-	-	-	6.8	-	-	-
Technical .....	4.4	-	-	-	-	-	22.3	-	-	-
Executive, administrative, and managerial .....	5.6	-	-	-	-	-	4.9	-	-	-
Sales .....	8.7	-	-	-	-	-	-	-	-	-
Administrative support, including clerical .....	3.2	-	2.4	-	-	-	7.3	-	-	-
<b>Blue collar</b> .....	5.1	-	-	-	-	-	9.2	-	-	-
Precision production, craft, and repair .....	5.3	-	-	-	-	-	2.8	-	-	-
Machine operators, assemblers, and inspectors ....	8.4	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	15.1	-	-	-	-	-	18.1	-	-	-
Handlers, equipment cleaners, helpers, and laborers .....	7.7	-	-	-	-	-	6.1	-	-	-
<b>Service</b> .....	3.8	-	-	-	-	-	-	-	-	-

<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.

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 5-3. Establishment employment size: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> private industry, National Compensation Survey, San Francisco-Oakland-San Jose, CA, April 2000

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> .....	\$21.17	\$18.35	\$21.73	\$17.11	\$27.61
All excluding sales .....	21.68	19.09	22.17	17.20	28.07
<b>White collar</b> .....	25.94	22.17	26.71	21.73	31.40
White-collar excluding sales .....	27.56	24.30	28.17	23.05	32.25
Professional specialty and technical .....	33.46	30.95	33.77	29.57	35.71
Professional specialty .....	35.29	33.72	35.47	31.16	37.28
Technical .....	26.53	23.28	27.06	24.71	28.54
Executive, administrative, and managerial .....	38.59	33.07	39.92	34.63	43.53
Sales .....	15.20	12.57	16.02	16.34	14.79
Administrative support, including clerical .....	15.33	15.37	15.32	14.94	15.90
<b>Blue collar</b> .....	15.81	15.52	15.86	13.55	20.37
Precision production, craft, and repair .....	21.03	18.80	21.48	19.27	24.14
Machine operators, assemblers, and inspectors .....	13.02	12.72	13.05	11.83	16.05
Transportation and material moving .....	15.78	—	16.11	12.18	22.99
Handlers, equipment cleaners, helpers, and laborers .....	11.09	10.63	11.14	10.36	13.87
<b>Service</b> .....	10.46	8.54	10.97	9.41	14.59
Relative error <sup>4</sup> (percent)					
<b>All occupations</b> .....	3.7	6.7	4.3	6.0	4.8
All excluding sales .....	3.9	7.0	4.4	6.2	4.8
<b>White collar</b> .....	3.9	7.1	4.4	6.7	5.1
White-collar excluding sales .....	4.1	6.9	4.6	7.3	4.9
Professional specialty and technical .....	2.6	10.0	2.7	5.9	2.9
Professional specialty .....	2.9	11.8	2.9	6.8	3.0
Technical .....	4.4	5.2	5.1	5.7	7.0
Executive, administrative, and managerial .....	5.6	7.6	6.4	6.1	8.8
Sales .....	8.7	14.6	9.8	11.9	9.3
Administrative support, including clerical .....	3.2	7.0	3.6	4.7	5.9
<b>Blue collar</b> .....	5.1	9.0	5.8	7.2	5.6
Precision production, craft, and repair .....	5.3	13.8	5.8	8.6	5.0
Machine operators, assemblers, and inspectors .....	8.4	15.9	9.1	11.3	7.9
Transportation and material moving .....	15.1	—	18.2	21.0	9.8
Handlers, equipment cleaners, helpers, and laborers .....	7.7	5.3	8.5	10.0	9.0
<b>Service</b> .....	3.8	7.4	4.5	4.1	7.2

<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 Francisco-Oakland-San Jose, CA, April 2000

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$8.50	\$11.88	\$18.87	\$28.55	\$38.88
All excluding sales .....	8.55	12.32	19.41	28.85	39.50
<b>White collar</b> .....	10.54	15.49	23.15	32.54	44.45
White collar excluding sales .....	12.00	16.51	24.64	33.65	45.54
<b>Professional specialty and technical</b> .....	18.63	24.93	30.71	39.50	48.00
Professional specialty .....	20.93	27.08	32.12	41.29	48.78
Engineers, architects, and surveyors .....	26.77	31.00	36.69	43.64	49.64
Civil engineers .....	27.23	27.23	35.95	40.71	44.78
Electrical and electronic engineers .....	26.93	32.31	38.38	43.64	49.64
Industrial engineers .....	25.38	29.05	32.58	33.19	35.95
Engineers, n.e.c. ....	25.80	31.70	41.17	46.10	51.45
Mathematical and computer scientists .....	26.05	29.08	36.80	44.68	48.49
Computer systems analysts and scientists .....	26.05	29.08	36.79	43.44	48.05
Natural scientists .....	15.06	22.06	26.75	34.55	42.22
Health related .....	20.80	26.17	30.26	32.82	37.08
Physicians .....	17.99	18.24	20.92	55.50	61.10
Registered nurses .....	23.08	28.62	30.87	32.91	36.39
Dietitians .....	18.66	20.80	23.26	24.00	28.82
Teachers, college and university .....	21.71	32.49	41.67	50.27	99.28
Business, commerce, and marketing teachers .....	28.51	41.67	43.45	43.45	67.25
Other post-secondary teachers .....	19.55	21.84	32.49	47.12	55.28
Teachers, except college and university .....	20.00	27.08	31.13	41.95	48.59
Prekindergarten and kindergarten .....	10.00	11.50	28.51	28.51	44.79
Elementary school teachers .....	29.26	29.84	34.29	42.00	48.65
Secondary school teachers .....	12.50	21.40	33.80	41.95	48.58
Teachers, special education .....	30.96	43.08	45.76	50.44	50.44
Teachers, n.e.c. ....	24.58	27.08	27.08	27.08	30.40
Vocational and educational counselors .....	14.42	20.15	20.93	22.01	45.02
Librarians, archivists, and curators .....	22.65	26.09	27.10	27.10	30.87
Librarians .....	22.65	26.09	27.10	27.10	30.87
Social scientists and urban planners .....	20.37	23.59	26.27	34.66	40.71
Economists .....	17.00	25.00	26.27	34.66	40.71
Psychologists .....	22.28	22.28	27.65	29.61	33.03
Social, recreation, and religious workers .....	15.18	18.30	21.11	28.13	31.85
Social workers .....	18.15	21.11	23.91	28.49	31.43
Lawyers and judges .....	46.64	46.64	65.49	77.75	77.75
Lawyers .....	46.64	46.64	65.49	77.75	77.75
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	16.49	19.20	25.68	32.12	39.42
Professional, n.e.c. ....	16.51	16.51	16.51	25.68	29.94
Technical .....	16.64	18.63	23.41	28.29	32.23
Clinical laboratory technologists and technicians .....	12.86	23.53	25.80	27.61	30.48
Radiological technicians .....	22.31	23.07	26.76	28.99	31.58
Licensed practical nurses .....	16.20	16.79	18.73	20.62	23.00
Health technologists and technicians, n.e.c. ....	14.35	14.35	17.68	21.79	27.30
Electrical and electronic technicians .....	16.84	20.15	23.03	26.74	29.66
Engineering technicians, n.e.c. ....	16.80	20.26	22.53	23.43	27.16
Drafters .....	18.13	18.13	28.58	32.71	36.84
Computer programmers .....	19.88	23.97	29.00	35.17	39.50
Legal assistants .....	19.17	21.34	23.57	23.96	29.20
Technical and related, n.e.c. ....	16.40	17.04	28.09	29.93	30.40
<b>Executive, administrative, and managerial</b> .....	19.09	25.26	31.74	42.12	53.65
Executives, administrators, and managers .....	24.77	28.50	37.41	49.95	62.75
Administrators and officials, public administration .....	24.77	24.77	33.49	36.90	49.78
Financial managers .....	25.88	25.88	31.68	42.58	72.12
Managers, marketing, advertising, and public relations .....	25.48	36.17	41.05	59.13	72.93
Administrators, education and related fields .....	22.35	31.65	36.53	39.75	49.67
Managers, medicine and health .....	25.00	29.18	32.69	39.90	44.00
Managers, service organizations, n.e.c. ....	14.01	19.09	19.09	29.33	29.33
Managers and administrators, n.e.c. ....	27.75	32.50	42.12	51.86	66.59
Management related .....	16.68	21.93	26.90	31.74	36.51
Accountants and auditors .....	17.58	26.41	29.57	31.76	34.42
Other financial officers .....	21.93	25.20	30.00	39.51	42.32
Management analysts .....	26.00	26.90	28.87	29.86	33.26
Personnel, training, and labor relations specialists .....	13.13	24.11	26.07	28.91	31.86

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>White collar</b> –Continued					
<b>Executive, administrative, and managerial</b> –Continued					
Management related –Continued					
Purchasing agents and buyers, n.e.c. ....	\$22.14	\$24.44	\$24.44	\$24.61	\$36.51
Inspectors and compliance officers, except construction .....	16.68	22.89	27.05	28.65	43.36
Management related, n.e.c. ....	16.31	17.57	22.45	29.60	35.65
<b>Sales</b> .....	7.17	8.58	11.85	18.45	30.00
Supervisors, sales .....	9.00	11.75	14.81	19.67	28.00
Sales workers, apparel .....	6.47	6.47	7.52	9.10	12.08
Sales workers, furniture and home furnishings ....	7.54	8.37	8.37	10.40	11.59
Sales workers, other commodities .....	6.29	7.25	10.25	14.04	27.83
Cashiers .....	7.20	8.00	9.50	11.83	16.88
Sales support, n.e.c. ....	11.83	14.53	14.53	17.10	17.10
<b>Administrative support, including clerical</b> .....	9.68	12.00	15.77	19.20	22.91
Supervisors, general office .....	15.87	20.73	22.92	26.46	26.67
Computer operators .....	17.71	17.71	20.08	24.49	25.43
Secretaries .....	13.94	15.77	18.43	21.68	24.35
Stenographers .....	15.78	18.60	18.60	28.62	28.62
Typists .....	9.80	9.80	12.46	19.22	23.15
Transportation ticket and reservation agents .....	8.45	8.45	12.32	20.85	20.87
Receptionists .....	10.54	10.73	11.00	12.77	13.19
Information clerks, n.e.c. ....	12.66	13.06	16.32	19.23	19.23
Order clerks .....	12.35	14.22	16.55	21.81	25.10
Personnel clerks, except payroll and timekeeping .....	12.01	18.46	19.45	19.45	26.36
Library clerks .....	13.30	13.30	14.99	16.20	21.89
File clerks .....	8.48	8.48	8.80	13.44	14.21
Records clerks, n.e.c. ....	10.09	10.09	10.09	14.94	19.88
Bookkeepers, accounting and auditing clerks .....	12.00	13.37	16.22	18.37	23.11
Billing clerks .....	11.50	11.50	15.45	18.02	19.92
Dispatchers .....	14.44	14.44	18.10	24.50	26.95
Production coordinators .....	13.10	13.10	13.10	20.23	27.45
Traffic, shipping and receiving clerks .....	9.56	10.26	14.78	18.64	22.21
Stock and inventory clerks .....	8.65	11.08	14.66	17.76	20.52
Material recording, scheduling, and distribution clerks, n.e.c. ....	6.26	14.64	18.07	18.42	18.50
Investigators and adjusters, except insurance .....	14.90	15.19	19.62	20.09	21.63
Eligibility clerks, social welfare .....	11.00	15.91	19.41	24.84	24.84
General office clerks .....	9.61	12.00	15.12	17.24	19.27
Bank tellers .....	8.74	9.25	9.70	10.12	11.36
Data entry keyers .....	9.70	9.70	9.70	11.34	13.94
Teachers' aides .....	9.33	9.68	9.85	13.94	15.09
Administrative support, n.e.c. ....	15.38	15.88	16.06	19.20	20.67
<b>Blue collar</b> .....	8.00	9.89	15.80	21.52	26.90
<b>Precision production, craft, and repair</b> .....	10.64	17.23	22.17	26.18	31.67
Supervisors, mechanics and repairers .....	16.37	18.91	27.13	33.85	33.85
Automobile mechanics .....	19.59	23.88	39.36	39.36	39.36
Bus, truck, and stationary engine mechanics .....	19.83	20.07	20.18	20.18	24.71
Electronic repairers, communications and industrial equipment .....	13.14	13.55	18.24	19.51	19.58
Mechanics and repairers, n.e.c. ....	13.75	18.10	21.88	24.63	29.86
Electricians .....	20.52	20.97	30.97	36.97	36.97
Construction trades, n.e.c. ....	20.86	22.35	22.35	22.86	27.84
Supervisors, production .....	17.30	20.33	23.72	27.71	33.09
Electrical and electronic equipment assemblers ..	8.41	8.41	12.23	15.26	15.65
Inspectors, testers, and graders .....	9.45	9.45	10.62	13.04	15.88
Stationary engineers .....	22.43	24.32	28.01	28.55	28.55
<b>Machine operators, assemblers, and inspectors</b> .....	8.12	8.58	11.47	16.00	20.61
Miscellaneous machine operators, n.e.c. ....	9.13	10.94	13.24	13.87	17.10
Assemblers .....	8.12	8.58	8.58	17.79	20.61
<b>Transportation and material moving</b> .....	6.14	9.89	16.69	20.62	26.31
Truck drivers .....	9.89	15.41	18.71	20.49	22.05

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Blue collar –Continued</b>					
<b>Transportation and material moving –Continued</b>					
Industrial truck and tractor equipment operators ..	\$9.34	\$12.39	\$15.99	\$16.17	\$26.95
Miscellaneous material moving equipment operators, n.e.c. ....	13.21	13.21	19.22	29.58	31.85
<b>Handlers, equipment cleaners, helpers, and laborers</b>					
Groundskeepers and gardeners, except farm .....	6.28	7.80	10.25	15.66	19.61
Stock handlers and baggers .....	10.00	10.50	17.60	19.28	21.39
Freight, stock, and material handlers, n.e.c. ....	7.35	8.57	9.54	11.34	16.00
Garage and service station related .....	8.82	10.79	14.78	21.92	21.92
Hand packers and packagers .....	7.18	7.75	10.15	10.15	10.15
Laborers, except construction, n.e.c. ....	7.40	7.41	7.90	8.87	9.13
	8.18	10.60	14.63	18.06	19.54
<b>Service</b>					
Protective service .....	6.93	8.50	11.00	15.75	26.43
Firefighting .....	8.50	8.83	18.73	26.78	30.92
Police and detectives, public service .....	20.05	20.11	22.51	22.56	28.58
Sheriffs, bailiffs, and other law enforcement officers .....	26.43	26.78	29.62	31.78	35.65
Guards and police, except public service .....	18.52	18.52	27.38	28.29	28.88
Food service .....	8.50	8.50	8.50	10.55	15.14
Waiters, waitresses, and bartenders .....	5.75	6.12	8.85	10.95	14.42
Waiters and waitresses .....	5.75	5.75	7.29	9.90	14.95
Waiters/Waitresses' assistants .....	5.75	5.75	6.46	9.90	19.76
Other food service .....	5.75	6.50	9.34	12.19	14.40
Cooks .....	6.00	6.17	9.00	10.95	14.42
Kitchen workers, food preparation .....	9.64	9.81	14.42	23.00	23.00
Food preparation, n.e.c. ....	6.12	7.60	10.22	10.23	12.95
Health service .....	5.75	6.00	7.24	9.39	11.91
Health aides, except nursing .....	8.78	9.77	11.48	15.03	16.27
Nursing aides, orderlies and attendants .....	10.03	13.63	15.21	16.24	20.10
Cleaning and building service .....	8.78	9.61	10.29	13.85	15.47
Maids and housemen .....	7.64	8.08	11.88	13.58	17.93
Janitors and cleaners .....	7.48	8.00	9.32	13.35	13.58
Personal service .....	7.64	8.08	11.88	14.75	18.03
Attendants, amusement, and recreation facilities .....	6.56	8.00	11.44	15.21	28.81
Baggage porters and bellhops .....	6.93	6.93	7.14	14.34	14.34
Child care workers, n.e.c. ....	6.29	7.10	7.12	8.00	8.00
Service, n.e.c. ....	9.75	9.75	11.44	13.73	28.29
	7.50	9.00	13.01	15.21	15.53

<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 Francisco-Oakland-San Jose, CA, April 2000

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>All</b> .....	\$8.18	\$10.55	\$17.10	\$27.75	\$38.40
All excluding sales .....	8.45	10.74	17.80	28.13	39.36
<b>White collar</b> .....	10.00	14.28	22.67	32.85	44.45
White collar excluding sales .....	11.00	15.88	24.24	34.24	46.10
<b>Professional specialty and technical</b> .....	18.50	24.93	30.99	39.15	47.65
Professional specialty .....	20.80	27.29	33.28	42.22	48.97
Engineers, architects, and surveyors .....	25.80	31.00	36.69	43.64	49.64
Civil engineers .....	18.46	20.99	32.85	38.38	51.23
Electrical and electronic engineers .....	26.93	32.31	38.38	43.64	49.64
Industrial engineers .....	25.38	29.05	32.58	33.19	35.95
Engineers, n.e.c. ....	25.80	31.70	41.17	46.10	51.45
Mathematical and computer scientists .....	25.95	29.08	37.54	43.73	48.97
Computer systems analysts and scientists .....	25.92	29.08	36.80	43.44	48.49
Natural scientists .....	22.06	24.31	28.00	37.97	42.22
Health related .....	18.66	24.17	29.96	32.82	36.53
Registered nurses .....	22.07	29.16	30.62	33.28	36.53
Teachers, college and university .....	21.77	29.64	47.12	99.28	111.56
Other post-secondary teachers .....	21.84	24.66	47.12	47.12	47.12
Teachers, except college and university .....	10.00	12.50	15.00	24.56	32.07
Elementary school teachers .....	12.66	18.67	22.40	28.02	28.02
Secondary school teachers .....	12.50	12.50	23.00	32.07	32.89
Teachers, n.e.c. ....	8.14	8.14	13.00	21.31	25.70
Vocational and educational counselors .....	11.78	11.78	15.38	20.15	21.47
Librarians, archivists, and curators .....	-	-	-	-	-
Social scientists and urban planners .....	17.00	25.00	26.27	34.66	40.71
Economists .....	17.00	25.00	26.27	34.66	40.71
Social, recreation, and religious workers .....	13.63	15.83	18.15	23.81	31.85
Lawyers and judges .....	46.64	46.64	65.49	77.75	77.75
Lawyers .....	46.64	46.64	65.49	77.75	77.75
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	16.49	19.33	31.26	32.12	39.42
Technical .....	16.40	19.88	23.90	28.99	33.64
Clinical laboratory technologists and technicians .....	12.86	23.53	25.80	27.12	30.48
Radiological technicians .....	21.28	23.07	26.76	28.50	31.58
Licensed practical nurses .....	16.20	17.65	18.67	20.16	20.62
Health technologists and technicians, n.e.c. ....	14.12	14.35	15.38	23.12	27.30
Electrical and electronic technicians .....	16.84	20.15	23.03	26.74	29.66
Drafters .....	18.13	18.13	28.58	32.71	36.84
Computer programmers .....	19.88	23.97	29.00	35.17	39.50
Legal assistants .....	19.17	21.34	23.57	27.35	29.20
Technical and related, n.e.c. ....	16.40	27.69	29.47	30.40	30.40
<b>Executive, administrative, and managerial</b> .....	21.15	27.05	32.46	43.36	56.48
Executives, administrators, and managers .....	25.13	29.33	38.85	50.98	64.68
Financial managers .....	25.88	25.88	34.05	42.58	72.12
Managers, marketing, advertising, and public relations .....	25.48	36.17	41.05	59.13	72.93
Administrators, education and related fields .....	20.53	20.70	25.00	27.03	38.46
Managers, medicine and health .....	25.00	29.18	32.46	36.06	40.02
Managers, service organizations, n.e.c. ....	14.01	18.57	19.09	29.33	29.33
Managers and administrators, n.e.c. ....	27.75	32.98	42.43	53.65	66.59
Management related .....	18.87	22.89	28.85	32.16	38.85
Accountants and auditors .....	17.56	27.16	30.13	31.80	34.42
Other financial officers .....	21.93	25.24	30.89	39.51	42.32
Management analysts .....	26.00	26.90	27.18	29.22	29.86
Personnel, training, and labor relations specialists .....	13.13	24.11	28.91	31.86	31.86
Management related, n.e.c. ....	18.87	21.76	26.42	32.34	43.27
<b>Sales</b> .....	7.17	8.58	11.85	18.45	30.00
Supervisors, sales .....	9.00	11.75	14.06	19.67	28.00
Sales workers, apparel .....	6.47	6.47	7.52	9.10	12.08
Sales workers, furniture and home furnishings ....	7.54	8.37	8.37	10.40	11.59
Sales workers, other commodities .....	6.29	7.25	10.25	14.04	27.83
Cashiers .....	7.20	8.00	9.50	11.83	16.88
Sales support, n.e.c. ....	11.83	14.53	14.53	17.10	17.10

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>White collar</b> —Continued					
<b>Administrative support, including clerical</b> .....	\$9.41	\$11.00	\$14.66	\$18.64	\$22.67
Secretaries .....	13.58	15.66	18.43	21.88	24.52
Transportation ticket and reservation agents .....	8.45	8.45	12.32	20.85	20.87
Receptionists .....	10.54	10.73	11.00	12.77	13.19
Information clerks, n.e.c. ....	12.66	13.06	16.32	19.23	19.23
Order clerks .....	12.35	14.22	16.55	21.81	25.10
Personnel clerks, except payroll and timekeeping .....	7.37	18.46	19.45	19.45	19.45
File clerks .....	8.48	8.48	8.80	10.58	14.43
Bookkeepers, accounting and auditing clerks .....	12.00	13.37	15.84	18.37	23.11
Production coordinators .....	13.10	13.10	13.10	20.23	27.45
Traffic, shipping and receiving clerks .....	9.56	10.26	14.78	22.16	22.21
Stock and inventory clerks .....	8.65	10.00	13.44	19.10	20.52
Material recording, scheduling, and distribution clerks, n.e.c. ....	6.26	8.83	14.64	18.50	18.50
Investigators and adjusters, except insurance .....	14.90	15.02	19.62	19.82	21.63
General office clerks .....	8.47	12.00	13.96	16.88	19.27
Bank tellers .....	8.74	9.25	9.70	10.12	11.36
Data entry keyers .....	9.70	9.70	9.70	11.34	13.94
Administrative support, n.e.c. ....	14.29	15.88	16.06	18.91	20.33
<b>Blue collar</b> .....	7.90	9.27	14.78	20.92	26.09
<b>Precision production, craft, and repair</b> .....	10.62	15.65	21.12	25.18	29.91
Supervisors, mechanics and repairers .....	16.37	18.91	24.33	30.59	33.85
Automobile mechanics .....	19.59	23.88	39.36	39.36	39.36
Bus, truck, and stationary engine mechanics .....	19.83	20.07	20.18	20.18	24.71
Electronic repairers, communications and industrial equipment .....	13.14	13.55	18.24	19.51	19.58
Mechanics and repairers, n.e.c. ....	13.75	17.87	19.74	23.73	25.26
Electricians .....	24.32	24.50	36.97	36.97	36.97
Supervisors, production .....	17.30	20.33	23.72	27.71	33.09
Electrical and electronic equipment assemblers ..	8.41	8.41	12.23	15.26	15.65
Inspectors, testers, and graders .....	9.45	9.45	10.62	13.04	15.88
<b>Machine operators, assemblers, and inspectors</b> .....	8.12	8.58	11.47	16.00	20.61
Miscellaneous machine operators, n.e.c. ....	9.13	10.94	13.24	13.87	17.10
Assemblers .....	8.12	8.58	8.58	17.79	20.61
<b>Transportation and material moving</b> .....	6.14	9.89	15.99	20.51	26.95
Truck drivers .....	9.89	9.89	18.71	20.51	22.05
Industrial truck and tractor equipment operators ..	9.34	12.39	15.99	16.17	26.95
Miscellaneous material moving equipment operators, n.e.c. ....	13.21	13.21	19.22	29.58	31.85
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	6.28	7.50	10.00	13.52	18.27
Stock handlers and baggers .....	7.35	8.57	9.54	11.34	16.00
Freight, stock, and material handlers, n.e.c. ....	8.82	10.79	14.78	21.92	21.92
Garage and service station related .....	7.18	7.75	10.15	10.15	10.15
Hand packers and packagers .....	7.40	7.41	7.90	8.87	9.13
Laborers, except construction, n.e.c. ....	8.18	10.60	13.75	17.85	18.06
<b>Service</b> .....	6.50	8.08	9.20	11.88	14.42
Protective service .....	8.50	8.50	8.50	10.55	14.18
Guards and police, except public service .....	8.50	8.50	8.50	10.50	14.18
Food service .....	5.75	6.00	8.25	10.23	14.40
Waiters, waitresses, and bartenders .....	5.75	5.75	7.29	9.90	14.95
Waiters and waitresses .....	5.75	5.75	6.46	9.90	19.76
Waiters/Waitresses' assistants .....	5.75	6.50	9.34	12.19	14.40
Other food service .....	5.75	6.12	8.83	10.23	14.31
Cooks .....	9.64	9.81	14.42	23.00	23.00
Kitchen workers, food preparation .....	6.12	7.60	9.50	10.23	12.95
Food preparation, n.e.c. ....	5.75	5.75	6.20	8.85	11.91
Health service .....	8.78	9.61	10.58	14.25	15.47
Health aides, except nursing .....	10.03	12.89	14.59	15.47	17.66

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>Service –Continued</b>					
Health service –Continued					
Nursing aides, orderlies and attendants .....	\$8.78	\$9.59	\$10.25	\$11.87	\$15.09
Cleaning and building service .....	7.10	8.08	9.32	11.88	13.35
Maids and housemen .....	7.48	8.00	9.32	13.35	13.57
Janitors and cleaners .....	7.05	8.08	9.00	11.88	12.50
Personal service .....	6.56	7.50	10.00	14.31	32.10
Baggage porters and bellhops .....	6.29	7.10	7.12	8.00	8.00
Service, n.e.c. ....	7.50	7.50	11.24	13.01	15.53

<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 Francisco-Oakland-San Jose, CA, April 2000

Occupation <sup>3</sup>	State and local government				
	10	25	Median 50	75	90
<b>All</b> .....	\$14.83	\$18.03	\$24.00	\$29.94	\$40.95
All excluding sales .....	14.83	18.03	24.00	30.19	40.95
<b>White collar</b> .....	15.06	18.20	25.49	32.06	44.57
White collar excluding sales .....	15.06	18.20	25.49	32.06	44.64
<b>Professional specialty and technical</b> .....	19.21	25.43	29.84	40.95	48.52
Professional specialty .....	21.11	27.08	31.07	41.29	48.59
Engineers, architects, and surveyors .....	27.23	27.23	35.95	40.71	44.78
Civil engineers .....	27.23	27.23	35.95	40.71	44.78
Mathematical and computer scientists .....	-	-	-	-	-
Natural scientists .....	-	-	-	-	-
Health related .....	23.99	26.90	31.07	31.88	52.87
Physicians .....	19.37	54.42	55.50	61.10	62.93
Registered nurses .....	23.99	24.34	30.89	31.24	33.48
Teachers, college and university .....	19.55	32.49	41.61	45.44	53.38
Other post-secondary teachers .....	19.55	19.55	32.49	50.27	55.28
Teachers, except college and university .....	27.08	29.26	33.13	43.08	48.65
Elementary school teachers .....	29.84	29.84	34.29	43.20	48.65
Teachers, n.e.c. ....	27.08	27.08	27.08	27.08	30.40
Librarians, archivists, and curators .....	22.65	26.09	27.10	27.10	30.87
Librarians .....	22.65	26.09	27.10	27.10	30.87
Social scientists and urban planners .....	22.28	22.28	24.03	27.76	33.03
Psychologists .....	22.28	22.28	24.03	27.76	33.03
Social, recreation, and religious workers .....	19.41	19.41	25.43	28.13	31.43
Social workers .....	21.11	21.11	27.36	30.24	31.43
Lawyers and judges .....	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	16.51	16.51	22.52	25.68	29.94
Technical .....	16.67	16.92	19.19	23.61	28.86
Licensed practical nurses .....	16.79	16.79	19.19	24.42	24.42
Health technologists and technicians, n.e.c. ....	16.23	17.68	17.68	19.68	21.79
Technical and related, n.e.c. ....	16.92	17.04	17.04	23.41	23.61
<b>Executive, administrative, and managerial</b> .....	16.68	21.64	25.49	33.49	39.75
Executives, administrators, and managers .....	24.77	25.00	35.01	39.75	49.67
Administrators and officials, public administration .....	24.77	24.77	33.49	36.90	49.78
Management related .....	16.31	16.94	23.28	26.41	32.06
Management related, n.e.c. ....	13.70	16.31	17.57	21.64	25.49
<b>Sales</b> .....	-	-	-	-	-
<b>Administrative support, including clerical</b> .....	13.11	14.88	18.07	20.73	24.84
Supervisors, general office .....	20.73	22.92	22.92	26.46	26.46
Secretaries .....	14.88	16.97	18.67	19.14	24.35
Library clerks .....	14.22	14.99	16.20	21.89	23.79
Bookkeepers, accounting and auditing clerks .....	13.31	14.35	17.19	18.54	19.02
Dispatchers .....	22.13	22.52	24.50	26.95	27.53
Eligibility clerks, social welfare .....	15.91	17.12	20.92	24.84	24.84
General office clerks .....	12.79	14.20	15.76	17.79	19.99
Teachers' aides .....	9.33	9.68	9.85	13.94	15.09
Administrative support, n.e.c. ....	16.24	18.79	19.22	20.67	21.01
<b>Blue collar</b> .....	16.77	19.08	20.79	25.03	31.67
<b>Precision production, craft, and repair</b> .....	20.76	22.17	24.96	29.47	36.13
Mechanics and repairers, n.e.c. ....	22.17	23.30	24.63	29.86	37.43
<b>Transportation and material moving</b> .....	15.38	16.69	20.49	20.62	21.28
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	17.18	17.60	19.08	19.61	21.39
<b>Service</b> .....	13.29	16.45	22.12	27.38	30.92
Protective service .....	18.52	22.51	26.65	29.62	32.40
Firefighting .....	20.05	20.11	22.51	22.56	28.58
Police and detectives, public service .....	26.43	26.78	29.62	31.78	35.65

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	State and local government				
	10	25	Median 50	75	90
<b>Service</b> –Continued					
Protective service –Continued					
Sheriffs, bailiffs, and other law enforcement officers .....	\$18.52	\$18.52	\$27.38	\$28.29	\$28.88
Food service .....	9.39	9.84	11.29	13.29	18.35
Other food service .....	9.39	9.84	11.29	13.29	18.35
Food preparation, n.e.c. ....	9.39	9.84	10.43	11.29	11.53
Health service .....	14.03	14.15	16.75	22.53	26.69
Health aides, except nursing .....	14.15	14.67	20.10	26.69	26.69
Nursing aides, orderlies and attendants .....	12.18	14.03	16.27	16.75	22.53
Cleaning and building service .....	13.02	14.75	16.91	19.34	24.63
Janitors and cleaners .....	13.02	14.75	17.76	19.34	24.63
Personal service .....	11.44	12.45	13.73	18.40	28.29

<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 Francisco-Oakland-San Jose, CA, April 2000

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$9.13	\$13.19	\$20.00	\$29.10	\$40.47
All excluding sales .....	9.21	13.44	20.36	29.26	40.78
<b>White collar</b> .....	11.85	16.40	24.24	33.65	45.54
White collar excluding sales .....	13.00	17.13	25.10	34.66	46.33
<b>Professional specialty and technical</b> .....	19.21	25.37	30.87	40.71	48.52
Professional specialty .....	21.40	27.08	33.13	42.46	49.30
Engineers, architects, and surveyors .....	26.77	31.00	36.69	43.64	49.64
Civil engineers .....	27.23	27.23	35.95	40.71	44.78
Electrical and electronic engineers .....	26.93	32.31	38.38	43.64	49.64
Industrial engineers .....	25.38	29.05	32.58	33.19	35.95
Engineers, n.e.c. ....	25.80	31.70	41.17	46.10	51.45
Mathematical and computer scientists .....	26.05	29.08	36.80	44.68	48.49
Computer systems analysts and scientists .....	26.05	29.08	36.79	43.44	48.05
Natural scientists .....	15.06	22.06	26.75	34.55	42.22
Health related .....	18.50	20.99	28.36	31.51	37.09
Physicians .....	17.99	17.99	20.92	55.50	61.10
Registered nurses .....	20.74	23.99	29.16	31.51	35.45
Teachers, college and university .....	27.41	37.53	45.44	55.28	99.28
Other post-secondary teachers .....	25.10	32.49	47.12	54.41	55.28
Teachers, except college and university .....	22.01	27.08	32.07	41.95	48.59
Prekindergarten and kindergarten .....	10.00	11.50	28.51	28.51	44.79
Elementary school teachers .....	29.26	29.84	34.29	42.00	48.65
Secondary school teachers .....	12.50	21.40	33.80	41.95	48.58
Teachers, n.e.c. ....	27.08	27.08	27.08	27.08	30.40
Vocational and educational counselors .....	15.38	20.93	20.93	22.01	45.02
Librarians, archivists, and curators .....	22.65	26.09	27.10	27.10	30.87
Librarians .....	22.65	26.09	27.10	27.10	30.87
Social scientists and urban planners .....	20.37	22.28	26.27	34.66	40.71
Economists .....	17.00	25.00	26.27	34.66	40.71
Psychologists .....	22.28	22.28	27.65	29.61	33.03
Social, recreation, and religious workers .....	15.83	19.41	23.81	28.49	31.85
Social workers .....	21.11	21.11	27.36	30.24	31.43
Lawyers and judges .....	46.64	46.64	65.49	77.75	77.75
Lawyers .....	46.64	46.64	65.49	77.75	77.75
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	16.49	16.51	25.68	32.12	39.42
Technical .....	16.67	18.73	23.43	28.58	32.37
Clinical laboratory technologists and technicians .....	12.86	23.53	25.80	25.80	29.38
Radiological technicians .....	21.28	23.07	26.76	28.99	30.23
Licensed practical nurses .....	16.20	16.79	18.63	19.55	20.62
Health technologists and technicians, n.e.c. ....	14.35	14.35	17.68	21.79	23.12
Electrical and electronic technicians .....	16.84	20.15	23.03	26.74	29.66
Engineering technicians, n.e.c. ....	16.80	20.26	22.53	23.43	27.16
Drafters .....	18.13	18.13	28.58	32.71	36.84
Computer programmers .....	19.88	23.97	29.00	35.17	39.50
Legal assistants .....	19.17	21.34	23.57	23.96	29.20
Technical and related, n.e.c. ....	16.40	17.04	28.09	29.93	30.40
<b>Executive, administrative, and managerial</b> .....	19.43	25.48	31.76	42.12	53.65
Executives, administrators, and managers .....	24.77	29.02	37.41	49.95	62.75
Administrators and officials, public administration .....	24.77	24.77	33.49	36.90	49.78
Financial managers .....	25.88	25.88	31.68	42.58	72.12
Managers, marketing, advertising, and public relations .....	25.48	36.17	41.05	59.13	72.93
Administrators, education and related fields .....	21.79	31.65	36.53	39.79	49.67
Managers, medicine and health .....	25.00	29.18	32.69	39.90	44.00
Managers, service organizations, n.e.c. ....	14.01	19.09	19.09	29.33	29.33
Managers and administrators, n.e.c. ....	27.75	32.50	42.12	51.86	66.59
Management related .....	16.94	21.93	26.90	31.74	36.51
Accountants and auditors .....	17.58	26.41	29.57	31.76	34.42
Other financial officers .....	21.93	25.20	30.00	39.51	42.32
Management analysts .....	26.00	26.90	28.87	29.86	31.81
Personnel, training, and labor relations specialists .....	24.11	24.38	26.07	31.86	31.86
Purchasing agents and buyers, n.e.c. ....	22.14	24.44	24.44	24.61	36.51
Inspectors and compliance officers, except construction .....	16.68	22.89	27.05	28.65	43.36
Management related, n.e.c. ....	16.31	17.57	22.45	29.60	35.65

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>White collar</b> —Continued					
<b>Sales</b> .....	\$8.58	\$10.25	\$14.40	\$21.00	\$33.43
Supervisors, sales .....	9.00	11.75	14.81	19.67	28.00
Sales workers, apparel .....	7.52	7.52	8.64	12.08	18.87
Sales workers, other commodities .....	6.29	9.25	10.33	19.87	27.83
Cashiers .....	8.58	9.25	9.50	12.00	16.17
<b>Administrative support, including clerical</b> .....	10.09	12.77	16.06	19.48	22.93
Supervisors, general office .....	15.87	20.73	22.92	26.46	26.67
Computer operators .....	17.71	17.71	20.08	24.49	25.43
Secretaries .....	14.88	16.44	18.52	21.88	24.35
Typists .....	11.42	12.46	18.12	22.65	23.15
Transportation ticket and reservation agents .....	8.45	8.45	16.75	20.85	20.87
Receptionists .....	10.54	10.73	11.00	13.19	13.19
Information clerks, n.e.c. ....	12.66	13.06	16.32	19.23	19.23
Order clerks .....	14.22	14.76	16.55	21.81	25.10
Personnel clerks, except payroll and timekeeping	12.01	18.46	19.45	19.45	26.36
File clerks .....	8.48	8.48	8.80	13.44	14.21
Bookkeepers, accounting and auditing clerks .....	12.00	13.37	16.77	18.37	20.71
Billing clerks .....	11.50	11.50	15.45	18.02	19.92
Dispatchers .....	14.44	14.44	18.10	24.50	26.82
Production coordinators .....	13.10	13.10	13.10	20.23	27.45
Traffic, shipping and receiving clerks .....	9.56	10.26	14.78	22.16	22.21
Stock and inventory clerks .....	10.00	11.08	14.66	17.76	20.52
Material recording, scheduling, and distribution clerks, n.e.c. ....	14.64	14.64	18.07	18.50	18.50
Investigators and adjusters, except insurance .....	14.90	15.02	19.62	20.09	21.63
Eligibility clerks, social welfare .....	11.00	15.91	19.41	24.84	24.84
General office clerks .....	12.00	13.00	16.11	17.72	19.87
Bank tellers .....	8.74	9.25	9.81	11.36	14.09
Administrative support, n.e.c. ....	15.88	15.88	16.06	19.20	21.01
<b>Blue collar</b> .....	8.03	9.89	16.17	21.92	26.97
<b>Precision production, craft, and repair</b> .....	10.64	17.30	22.35	26.18	30.97
Supervisors, mechanics and repairers .....	16.37	18.91	27.13	33.85	33.85
Bus, truck, and stationary engine mechanics .....	19.83	20.07	20.18	20.18	24.71
Electronic repairers, communications and industrial equipment .....	13.14	13.55	18.24	19.51	19.58
Mechanics and repairers, n.e.c. ....	13.75	18.10	21.88	24.63	29.86
Electricians .....	20.52	20.97	30.97	36.97	36.97
Supervisors, production .....	17.30	20.33	23.72	27.71	33.09
Electrical and electronic equipment assemblers ..	8.41	8.41	12.40	15.28	15.65
Inspectors, testers, and graders .....	9.45	9.45	10.62	13.04	15.88
Stationary engineers .....	22.43	24.32	28.01	28.55	28.55
<b>Machine operators, assemblers, and inspectors</b> .....	8.12	8.58	11.58	16.00	20.61
Miscellaneous machine operators, n.e.c. ....	9.13	10.94	13.24	13.87	17.10
Assemblers .....	8.12	8.58	8.58	17.79	20.61
<b>Transportation and material moving</b> .....	6.14	9.89	17.84	21.06	26.68
Truck drivers .....	9.89	15.80	18.71	20.49	22.05
Industrial truck and tractor equipment operators ..	9.34	12.39	15.99	16.17	26.95
<b>Handlers, equipment cleaners, helpers, and laborers</b>	6.06	7.90	10.51	17.18	19.89
Groundskeepers and gardeners, except farm .....	10.00	10.50	17.60	19.28	21.39
Stock handlers and baggers .....	8.57	9.21	10.25	11.34	14.53
Freight, stock, and material handlers, n.e.c. ....	14.78	14.78	20.51	21.92	21.92
Hand packers and packagers .....	7.40	7.41	7.90	8.87	9.13
Laborers, except construction, n.e.c. ....	8.18	10.60	16.77	18.19	19.54
<b>Service</b> .....	8.00	9.20	11.88	19.34	28.29
Protective service .....	10.55	15.69	24.54	29.12	31.78
Firefighting .....	20.05	20.11	22.51	22.56	28.58
Police and detectives, public service .....	26.43	26.78	29.62	31.78	35.65
Sheriffs, bailiffs, and other law enforcement officers .....	18.52	18.52	27.38	28.29	28.88
Guards and police, except public service .....	8.83	9.46	10.55	15.14	15.69

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Service —Continued</b>					
Food service .....	\$6.00	\$8.00	\$9.34	\$12.19	\$18.35
Waiters, waitresses, and bartenders .....	5.75	5.75	8.08	10.34	19.76
Waiters and waitresses .....	5.75	5.75	8.08	9.90	19.76
Waiters/Waitresses' assistants .....	5.75	6.50	9.34	12.19	12.19
Other food service .....	7.60	8.25	10.22	12.98	16.28
Cooks .....	10.20	14.42	18.35	23.00	23.00
Kitchen workers, food preparation .....	7.60	8.78	10.22	10.23	10.95
Food preparation, n.e.c. ....	6.00	7.69	8.85	11.91	12.68
Health service .....	8.78	9.62	10.58	14.91	16.75
Health aides, except nursing .....	10.03	12.89	15.21	17.66	20.10
Nursing aides, orderlies and attendants .....	8.78	9.59	10.29	11.87	15.47
Cleaning and building service .....	8.00	8.42	11.88	13.60	17.93
Maid and housemen .....	7.48	8.00	9.32	13.35	13.58
Janitors and cleaners .....	8.08	8.42	11.88	14.75	19.34
Personal service .....	7.50	9.90	13.73	28.29	32.10
Child care workers, n.e.c. ....	10.00	10.00	13.73	28.29	28.29
Service, n.e.c. ....	7.50	7.50	13.01	15.21	15.53

<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 Francisco-Oakland-San Jose, CA, April 2000

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$6.47	\$8.00	\$9.85	\$15.30	\$30.53
All excluding sales .....	6.26	8.50	10.72	16.45	30.99
<b>White collar</b> .....	7.00	8.51	13.13	27.12	32.24
White collar excluding sales .....	8.48	10.25	15.18	29.96	33.41
<b>Professional specialty and technical</b> .....	15.00	21.87	29.95	31.72	36.79
Professional specialty .....	15.18	26.14	30.39	32.94	36.98
Engineers, architects, and surveyors .....	—	—	—	—	—
Health related .....	28.38	29.75	31.07	33.48	36.79
Registered nurses .....	29.50	29.96	31.07	33.41	36.53
Teachers, college and university .....	19.55	19.55	28.74	40.34	50.27
Business, commerce, and marketing teachers .....	28.51	29.64	41.67	41.67	46.96
Other post-secondary teachers .....	19.55	19.55	24.66	34.28	50.27
Teachers, except college and university .....	8.14	12.64	15.83	30.96	58.61
Teachers, n.e.c. ....	8.14	8.14	13.00	21.31	47.48
Librarians, archivists, and curators .....	—	—	—	—	—
Social scientists and urban planners .....	—	—	—	—	—
Social, recreation, and religious workers .....	10.00	14.68	15.18	18.30	19.18
Social workers .....	14.68	14.68	18.30	19.18	19.18
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	—	—	—	—	—
Technical .....	14.11	16.79	20.74	26.28	30.48
Clinical laboratory technologists and technicians	11.39	11.39	27.12	30.48	33.90
Licensed practical nurses .....	19.17	20.16	20.62	23.00	23.00
Health technologists and technicians, n.e.c. ....	14.11	14.12	15.38	26.28	27.30
<b>Executive, administrative, and managerial</b> .....	13.13	13.13	13.13	26.66	42.50
Executives, administrators, and managers .....	—	—	—	—	—
Management related .....	—	—	—	—	—
<b>Sales</b> .....	6.47	7.00	7.60	8.79	10.59
Sales workers, apparel .....	6.47	6.47	6.95	7.46	9.10
Sales workers, furniture and home furnishings .....	7.54	8.37	8.37	8.52	10.40
Sales workers, other commodities .....	6.36	7.00	7.25	8.67	10.29
Cashiers .....	7.17	7.20	7.86	10.59	17.23
<b>Administrative support, including clerical</b> .....	7.22	9.16	11.00	13.94	15.23
Secretaries .....	11.00	11.12	13.58	15.66	17.01
Transportation ticket and reservation agents .....	8.51	8.51	11.53	13.82	18.01
Receptionists .....	8.00	8.00	10.95	12.18	12.18
General office clerks .....	5.79	7.00	10.25	13.98	15.23
Teachers' aides .....	9.33	9.68	9.85	13.94	15.09
Administrative support, n.e.c. ....	8.03	12.54	12.54	15.84	15.84
<b>Blue collar</b> .....	7.38	8.51	10.72	13.00	18.94
<b>Precision production, craft, and repair</b> .....	8.51	12.96	13.00	25.40	35.86
<b>Machine operators, assemblers, and inspectors</b> .....	—	—	—	—	—
<b>Transportation and material moving</b> .....	8.69	10.72	10.72	18.44	18.44
<b>Handlers, equipment cleaners, helpers, and laborers</b>	7.35	7.50	9.54	11.07	16.00
Stock handlers and baggers .....	7.19	7.35	7.50	16.00	16.00
Freight, stock, and material handlers, n.e.c. ....	8.38	8.82	10.64	11.50	12.96
<b>Service</b> .....	5.75	6.80	8.50	9.75	13.00
Protective service .....	—	—	—	—	—
Food service .....	5.75	5.75	6.12	9.81	11.97
Waiters, waitresses, and bartenders .....	5.75	5.75	5.75	8.86	14.40
Waiters and waitresses .....	5.75	5.75	5.75	7.29	8.86
Other food service .....	5.75	6.00	6.17	9.81	11.97
Kitchen workers, food preparation .....	6.12	6.12	6.17	12.95	12.95
Food preparation, n.e.c. ....	5.75	5.75	6.00	8.80	10.43
Health service .....	9.01	13.00	14.15	15.45	15.75
Health aides, except nursing .....	12.45	14.15	14.59	16.24	18.16
Nursing aides, orderlies and attendants .....	9.01	13.00	14.15	15.03	15.47
Cleaning and building service .....	6.80	6.80	6.80	8.93	12.56
Janitors and cleaners .....	6.80	6.80	6.80	7.64	12.56

See footnotes at end of table.

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 Francisco-Oakland-San Jose, CA, April 2000 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Service —Continued</b>					
Personal service .....	\$6.56	\$6.93	\$9.75	\$11.44	\$13.89
Attendants, amusement, and recreation facilities	6.93	6.93	7.14	14.34	14.34
Child care workers, n.e.c. ....	9.75	9.75	9.75	11.44	13.30
Service, n.e.c. ....	10.00	10.00	11.03	11.24	11.24

<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 Francisco–Oakland–San Jose, CA, Metropolitan Statistical Area includes Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma Counties.

### Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. The sampling frame was reviewed prior to the survey and, when necessary, missing establishments were added, out-of-business and out-of-scope establishments were removed, and addresses, employment levels, industry classification, and other information were updated.

### Sample design

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

## 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	621
Responding	353
Out of business or not in survey scope	60
Unable or refused to provide data	208

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

### Estimation

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by: the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work.

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

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

### Percentiles

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

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

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

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

### Data reliability

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

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

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

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$12.79, with a relative standard error of 3.6 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is \$13.55 to \$12.03 (1.645 times 3.6 percent = 5.922 percent times \$12.27, plus or minus \$0.76). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

*Nonsampling errors* also affect survey results. They can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. A Technical Reinterview Program done in all survey areas will be used in the development of a formal quality assessment process to help compute nonsampling error. Although they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data by personal visit, computer edits of the data, and detailed data review.

Appendix table 1. **Number of workers<sup>1</sup> represented by the survey, by occupational group,<sup>2</sup> National Compensation Survey, San Francisco-Oakland-San Jose, CA, April 2000**

Occupational group	Full-time and part-time workers		
	Total	Private industry	State and local government
<b>All occupations</b> .....	1,492,300	1,155,400	336,900
All excluding sales .....	1,388,200	1,051,700	336,500
<b>White collar</b> .....	934,900	694,500	240,500
White-collar excluding sales .....	830,800	590,800	240,100
Professional specialty and technical .....	371,200	233,300	137,900
Professional specialty .....	310,700	184,400	126,300
Technical .....	60,500	48,900	11,600
Executive, administrative, and managerial .....	146,000	117,100	28,900
Sales .....	104,100	103,700	—
Administrative support, including clerical .....	313,700	240,400	73,200
<b>Blue collar</b> .....	306,000	274,300	31,700
Precision production, craft, and repair .....	109,900	95,000	14,900
Machine operators, assemblers, and inspectors .....	68,700	68,700	—
Transportation and material moving .....	47,600	39,000	8,600
Handlers, equipment cleaners, helpers, and laborers .....	79,800	71,600	8,200
<b>Service</b> .....	251,400	186,700	64,700

<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 Francisco-Oakland-San Jose, CA, April 2000**

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 .....	7,900	353	81	272	137	135
Private industry .....	7,700	306	80	226	130	96
Goods-producing industries .....	1,300	65	12	53	24	29
Mining .....	( <sup>3</sup> )	5	—	5	4	1
Construction .....	300	10	4	6	4	2
Manufacturing .....	1,000	50	8	42	16	26
Service-producing industries .....	6,400	241	68	173	106	67
Transportation and public utilities .....	500	31	6	25	10	15
Wholesale and retail trade .....	2,800	54	16	38	32	6
Finance, insurance and real estate .....	400	21	4	17	7	10
Services .....	2,700	135	42	93	57	36
State and local government .....	300	47	1	46	7	39

<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 Francisco-Oakland-San Jose, CA, April 2000**

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
<b>All</b> .....	5	6	3
All excluding sales .....	5	6	3
<b>White collar</b> .....	7	7	4
White collar excluding sales .....	7	7	4
<b>Professional specialty and technical</b> .....	9	9	8
Professional specialty .....	9	9	9
Engineers, architects, and surveyors .....	11	11	—
Civil engineers .....	10	10	—
Electrical and electronic engineers .....	11	11	—
Industrial engineers .....	11	11	—
Engineers, n.e.c. ....	11	11	—
Mathematical and computer scientists .....	11	11	—
Computer systems analysts and scientists .....	10	10	—
Natural scientists .....	11	11	—
Health related .....	9	9	9
Physicians .....	11	11	—
Registered nurses .....	9	9	9
Dietitians .....	8	—	—
Teachers, college and university .....	11	11	10
Business, commerce, and marketing teachers .....	10	—	10
Other post-secondary teachers .....	7	11	7
Teachers, except college and university .....	9	9	6
Prekindergarten and kindergarten .....	7	7	—
Elementary school teachers .....	8	8	—
Secondary school teachers .....	9	9	—
Teachers, special education .....	9	—	—
Teachers, n.e.c. ....	9	9	6
Vocational and educational counselors .....	9	9	—
Librarians, archivists, and curators .....	9	9	—
Librarians .....	9	9	—
Social scientists and urban planners .....	10	9	—
Economists .....	9	9	—
Psychologists .....	10	10	—
Social, recreation, and religious workers .....	8	9	8
Social workers .....	8	9	8
Lawyers and judges .....	12	12	—
Lawyers .....	12	12	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	9	9	—
Professional, n.e.c. ....	—	—	—
Technical .....	7	7	5
Clinical laboratory technologists and technicians .....	7	7	8
Radiological technicians .....	7	7	—
Licensed practical nurses .....	6	7	5
Health technologists and technicians, n.e.c. ....	5	6	4
Electrical and electronic technicians .....	7	7	—
Engineering technicians, n.e.c. ....	7	7	—
Drafters .....	6	6	—
Computer programmers .....	9	9	—
Legal assistants .....	6	6	—
Technical and related, n.e.c. ....	6	6	—
<b>Executive, administrative, and managerial</b> .....	9	9	8
Executives, administrators, and managers .....	11	11	—
Administrators and officials, public administration .....	10	10	—
Financial managers .....	11	11	—
Managers, marketing, advertising, and public relations .....	10	10	—
Administrators, education and related fields .....	11	11	—
Managers, medicine and health .....	11	11	—
Managers, service organizations, n.e.c. ....	11	11	—
Managers and administrators, n.e.c. ....	11	11	—
Management related .....	8	9	—
Accountants and auditors .....	9	9	—
Other financial officers .....	9	9	—
Management analysts .....	9	9	—
Personnel, training, and labor relations specialists .....	9	9	—
Purchasing agents and buyers, n.e.c. ....	9	9	—

See footnotes at end of table.

Appendix table 3. **Median work levels for all workers, full-time and part-time workers:1 Selected occupations, all industries, National Compensation Survey, San Francisco-Oakland-San Jose, CA, April 2000** — Continued

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
<b>White collar</b> —Continued			
<b>Executive, administrative, and managerial</b> —Continued			
Management related —Continued			
Inspectors and compliance officers, except construction	9	9	—
Management related, n.e.c. ....	7	7	—
<b>Sales</b> .....	3	4	3
Supervisors, sales .....	5	5	—
Sales workers, apparel .....	3	3	3
Sales workers, furniture and home furnishings .....	3	—	3
Sales workers, other commodities .....	4	4	3
Cashiers .....	3	3	3
Sales support, n.e.c. ....	4	—	—
<b>Administrative support, including clerical</b> .....	4	4	3
Supervisors, general office .....	7	7	—
Computer operators .....	5	5	—
Secretaries .....	5	5	6
Stenographers .....	5	—	—
Typists .....	4	4	—
Transportation ticket and reservation agents .....	4	4	4
Receptionists .....	3	3	2
Information clerks, n.e.c. ....	5	5	—
Order clerks .....	4	5	—
Personnel clerks, except payroll and timekeeping .....	5	5	—
Library clerks .....	4	—	—
File clerks .....	3	3	—
Records clerks, n.e.c. ....	2	—	—
Bookkeepers, accounting and auditing clerks .....	4	4	—
Billing clerks .....	4	4	—
Dispatchers .....	5	5	—
Production coordinators .....	2	2	—
Traffic, shipping and receiving clerks .....	4	4	—
Stock and inventory clerks .....	4	4	—
Material recording, scheduling, and distribution clerks, n.e.c. ....	4	4	—
Investigators and adjusters, except insurance .....	5	5	—
Eligibility clerks, social welfare .....	6	6	—
General office clerks .....	3	4	1
Bank tellers .....	2	3	—
Data entry keyers .....	3	—	—
Teachers' aides .....	4	—	4
Administrative support, n.e.c. ....	4	5	1
<b>Blue collar</b> .....	4	4	3
<b>Precision production, craft, and repair</b> .....	7	7	5
Supervisors, mechanics and repairers .....	7	7	—
Automobile mechanics .....	7	—	—
Bus, truck, and stationary engine mechanics .....	5	5	—
Electronic repairers, communications and industrial equipment .....	6	6	—
Mechanics and repairers, n.e.c. ....	7	7	—
Electricians .....	7	7	—
Construction trades, n.e.c. ....	5	—	—
Supervisors, production .....	7	7	—
Electrical and electronic equipment assemblers .....	2	3	—
Inspectors, testers, and graders .....	5	5	—
Stationary engineers .....	7	7	—
<b>Machine operators, assemblers, and inspectors</b> .....	3	3	—
Miscellaneous machine operators, n.e.c. ....	3	3	—
Assemblers .....	3	3	—
<b>Transportation and material moving</b> .....	4	4	5
Truck drivers .....	2	4	—
Industrial truck and tractor equipment operators .....	5	5	—

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 Francisco-Oakland-San Jose, CA, April 2000** — Continued

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
<b>Blue collar</b> –Continued			
<b>Transportation and material moving</b> –Continued			
Miscellaneous material moving equipment operators, n.e.c. ....	4	–	–
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	2	2	2
Groundskeepers and gardeners, except farm .....	4	4	–
Stock handlers and baggers .....	2	3	1
Freight, stock, and material handlers, n.e.c. ....	2	3	2
Garage and service station related .....	2	–	–
Hand packers and packagers .....	1	1	–
Laborers, except construction, n.e.c. ....	2	3	–
<b>Service</b> .....	3	3	3
Protective service .....	4	6	–
Firefighting .....	5	5	–
Police and detectives, public service .....	7	7	–
Sheriffs, bailiffs, and other law enforcement officers .....	7	7	–
Guards and police, except public service .....	3	2	–
Food service .....	2	2	2
Waiters, waitresses, and bartenders .....	3	3	3
Waiters and waitresses .....	3	4	3
Waiters/Waitresses' assistants .....	2	2	–
Other food service .....	2	2	2
Cooks .....	4	8	–
Kitchen workers, food preparation .....	2	2	1
Food preparation, n.e.c. ....	1	1	2
Health service .....	3	4	3
Health aides, except nursing .....	4	4	3
Nursing aides, orderlies and attendants .....	3	3	3
Cleaning and building service .....	2	2	2
Maids and housemen .....	2	2	–
Janitors and cleaners .....	2	2	2
Personal service .....	4	4	3
Attendants, amusement, and recreation facilities .....	1	–	1
Baggage porters and bellhops .....	2	–	–
Child care workers, n.e.c. ....	6	6	6
Service, n.e.c. ....	2	1	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.