# San Diego, CA National Compensation Survey December 1999



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

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## **Preface**

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

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

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

2 Massachusetts Avenue, NE, Room 4175, Washington, DC 20212–0001, or call (202) 691–6199, or send e-mail to ocltinfo@bls.gov.

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

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

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### Introduction

The tables in this bulletin summarize the NCS results for the San Diego, CA, metropolitan area. Data were collected between June 1999 and July 2000; the average reference month is December 1999. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and several appendixes with detailed information on occupational classifications and the generic leveling methodology.

#### **NCS** products

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

#### About the tables

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

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

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

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

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

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

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

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

Table 1-1. Summary: Mean hourly earnings1 and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

		Total		Priv	ate industry	/	State and	l local gover	nment
W. I	Hourly e	arnings	.,	Hourly e	arnings		Hourly e	arnings	
Worker and establishment characteristics	Mean	Relative error <sup>2</sup> (percent)	Mean weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	Mean weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	Mean weekly hours <sup>3</sup>
Total	\$16.97	2.7	36.0	\$15.11	3.5	36.3	\$22.97	3.0	35.2
Worker characteristics: <sup>4</sup>									
White-collar occupations <sup>5</sup> Professional specialty and technical Executive, administrative, and managerial Sales Administrative support Blue-collar occupations <sup>5</sup> Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers Service occupations <sup>5</sup> Full time Part time	21.72 28.01 32.34 14.75 13.13 13.27 16.82 10.29 14.16 10.55 9.53 17.86 10.71	3.0 2.1 7.8 6.4 2.0 3.2 4.5 5.3 6.0 5.6 4.2 2.8 6.0	36.6 36.1 39.7 34.9 36.6 37.6 39.3 38.2 37.6 34.6 33.4 39.9 21.5	20.11 25.42 32.87 14.75 12.95 12.88 16.48 10.21 13.86 10.19 7.75 16.07 8.52	4.1 3.3 9.7 6.4 2.6 3.5 5.0 5.3 7.5 6.1 2.5 3.6 5.5	37.4 38.2 40.9 34.9 37.0 37.5 39.2 38.2 38.4 34.2 33.3 39.8 22.6	25.10 30.70 30.94 - 13.49 17.43 19.45 - 15.34 14.95 17.06 23.54 18.58	3.6 2.6 11.3 - 2.9 3.4 3.8 - 4.0 4.0 5.6 3.3 7.9	35.1 34.2 36.8 - 35.9 38.7 40.0 - 34.7 40.0 34.0 39.9 18.3
Union Nonunion	19.18 15.98	3.1 3.9	36.2 36.0	14.46 15.23	4.9 4.0	36.1 36.4	22.24 25.72	3.1 7.8	36.2 31.7
TimeIncentive	16.91 18.87	2.7 11.3	36.0 36.9	14.93 18.87	3.6 11.3	36.3 36.9	22.97 –	3.0	35.2 –
Establishment characteristics:									
Goods producing	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	- -	_ _	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
50-99 workers <sup>7</sup>	14.76 14.11 20.51	7.2 5.8 2.8	35.2 36.1 36.3	14.55 13.66 18.19	7.3 5.9 4.2	35.1 36.2 37.6	- 24.89 22.78	- 8.6 3.4	- 35.9 35.1

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

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

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

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

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

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

bonuses.

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

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

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

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

Table 2-1. Mean hourly earnings<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

	To	otal	Private	industry		ind local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
	\$16.97	2.7	\$15.11	3.5	\$22.97	3.0
All excluding sales	17.20	2.9	15.15	3.8	22.97	3.0
White collar	21.72	3.0	20.11	4.1	25.10	3.6
White collar excluding sales	23.16	3.1	21.92	4.6	25.10	3.6
Professional specialty and technical	28.01	2.1	25.42	3.3	30.70	2.6
Professional specialty	30.87	2.2	28.81	4.0	32.50	2.6
Engineers, architects, and surveyors	30.24	4.6	31.17	5.0	_	_
Electrical and electronic engineers	36.40	5.1	36.45	5.2	_	_
Industrial engineers	27.34	3.0	27.34	3.0	_	_
Mechanical engineers	29.75	8.1	29.75	8.1	_	_
Engineers, n.e.c.	29.65	8.4	30.78	10.0	_	_
Mathematical and computer scientists	30.17	4.7	31.15	5.7	_	_
Computer systems analysts and scientists	30.17	4.7	31.15	5.7	_	_
Natural scientists	31.52	11.7	34.26	9.6	_	_
Health related	26.75	6.5	28.05	8.3	23.42	2.3
Registered nurses	24.41	3.0	24.80	4.0	23.44	2.1
Teachers, college and university	36.42	4.1	_	_	36.43	4.2
Other post-secondary teachers	34.98	6.4	_	_	35.34	7.0
Teachers, except college and university	34.64	3.2	18.32	18.4	35.52	2.8
Elementary school teachers	37.05	3.3	26.15	14.7	37.29	3.3
Librarians, archivists, and curators	26.58	8.5	_	_	_	_
Social scientists and urban planners	29.72	10.2	_	_	_	_
Social, recreation, and religious workers	_	_	_	_	_	_
Lawyers and judges	_	_	_	_	_	_
Writers, authors, entertainers, athletes, and						
professionals, n.e.c	21.16	11.3	20.54	13.6	_	_
Professional, n.e.c.	27.98	8.5	27.13	12.2	_	_
Technical	18.51	4.0	18.67	4.9	18.06	6.6
Clinical laboratory technologists and technicians	20.42	7.7	_	-	_	_
Licensed practical nurses	15.20	3.8	15.29	4.1	_	_
Health technologists and technicians, n.e.c	16.86	15.3	17.80	20.9	15.10	15.3
Electrical and electronic technicians	18.80	4.2	18.80	4.2	_	_
Computer programmers  Technical and related, n.e.c	23.04 20.00	3.4 4.6	22.81 –	3.7	_	_
·						
Executive, administrative, and managerial	32.34	7.8	32.87	9.7	30.94	11.3
Executives, administrators, and managers	38.68	9.9	38.80	12.7	38.32	12.7
Administrators and officials, public administration	34.82	18.4	20.52		34.82	18.4
Financial managers	31.40	7.9	30.52	9.8	_	_
Managers, marketing, advertising, and public relations	30.65	16.7	30.65	16.7		
Administrators, education and related fields	53.94	14.6	30.65	10.7	_	_
Managers and administrators, n.e.c.	45.64	16.8	46.90	17.4	_	
Management related	22.99	3.9	23.85	4.8	20.80	4.6
Accountants and auditors	22.67	4.7	22.79	5.7	_	
Personnel, training, and labor relations	07	T.,		5.,		
specialists	22.17	2.6	_	_	_	_
Purchasing agents and buyers, n.e.c.	21.00	7.7	_	_	_	_
Management related, n.e.c.	23.57	7.6	24.45	9.8	21.28	4.5
Sales	14.75	6.4	14.75	6.4	_	_
Supervisors, sales	22.03	15.8	22.03	15.8	_	_
Sales, other business services	27.32	18.8	27.32	18.8	_	_
Sales workers, motor vehicles and boats	25.13	10.7	25.13	10.7	_	_
Sales workers, other commodities	12.14	12.9	12.14	12.9	_	_
Cashiers	10.44	6.3	10.44	6.3	_	_
Sales support, n.e.c.	20.51	12.5	20.51	12.5	-	_
Administrative support, including clerical	13.13	2.0	12.95	2.6	13.49	2.9
Supervisors, general office	17.43	7.8	17.43	7.8	-	
Secretaries	13.94	4.6	13.98	7.3	13.88	4.1
Receptionists	10.57	5.3	10.57	5.3	-	-
Order clerks	10.72	10.3	10.72	10.3	_	_
Personnel clerks, except payroll and timekeeping	15.56	11.1	13.58	6.0	_	_
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Table 2-1. Mean hourly earnings<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry		ind local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percen
White collar -Continued						
Administrative support, including clerical -Continued	<b>C4.4.40</b>	4.7			<b>C4440</b>	4.0
Library clerks	\$14.49	4.7	- 014 F7	_ F.C	\$14.48	4.9
Records clerks, n.e.c.	13.85	5.4	\$14.57	5.6	13.05	7.8
Bookkeepers, accounting and auditing clerks	13.22	3.2	12.90	3.0	_	_
Telephone operators	9.02 11.55	6.1 7.0	9.02 11.55	6.1 7.0	_	_
Traffic, shipping and receiving clerks					_	_
Stock and inventory clerks	10.31	5.5	10.13	9.3	_	_
Investigators and adjusters, except insurance	13.62	6.7	13.61	6.7		
General office clerks	11.21	4.0	11.47	7.6	10.99	2.7
Teachers' aides	11.56	3.2	-	40.0	11.67	3.2
Administrative support, n.e.c	14.29	8.0	12.72	12.6	14.95	8.9
Blue collar	13.27	3.2	12.88	3.5	17.43	3.4
Precision production, craft, and repair	16.82	4.5	16.48	5.0	19.45	3.8
Automobile mechanics	18.38	14.0	18.36	14.4	-	-
Bus, truck, and stationary engine mechanics	19.79	6.8	19.87	7.3	_	l _
Industrial machinery repairers	19.16	8.2	18.00	10.4	_	_
Mechanics and repairers, n.e.c.	17.76	18.7	17.52	20.3	_	_
Construction trades, n.e.c.	14.73	4.1	-		_	_
Supervisors, production	19.40	11.5	19.10	11.8	_	_
Machinists	13.56	16.2	13.56	16.2	_	l _
Electrical and electronic equipment assemblers	9.99	9.0	9.99	9.0	_	_
Inspectors, testers, and graders	17.20	3.0	17.03	3.4	-	_
Machine operators, assemblers, and inspectors	10.29	5.3	10.21	5.3	_	_
Laundering and dry cleaning machine operators	6.88	3.1	6.88	3.1	_	_
Miscellaneous machine operators, n.e.c.	10.63	13.0	10.19	13.7	_	l _
Welders and cutters	15.01	5.3	15.01	5.3	_	_
Assemblers	8.68	5.1	8.68	5.1	_	_
Production inspectors, checkers and examiners	11.37	6.4	11.37	6.4	-	_
Transportation and material moving	14.16	6.0	13.86	7.5	15.34	4.0
Truck drivers	15.63	4.1	15.44	5.2		
Bus drivers	11.43	12.2	_	_	13.95	5.7
Handlers, equipment cleaners, helpers, and laborers	10.55	5.6	10.19	6.1	14.95	4.0
Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and	9.88	8.0	8.55	7.7	_	_
laborers, n.e.c.	12.32	3.0	12.32	3.0	_	_
Stock handlers and baggers	10.81	9.3	10.81	9.3	_	_
Freight, stock, and material handlers, n.e.c	12.13	7.5	11.53	8.8	_	_
Vehicle washers and equipment cleaners	8.43	9.1	8.43	9.1	-	_
Service	9.53	4.2	7.75	2.5	17.06	5.6
Protective service	14.68	16.2	8.31	7.4	22.07	4.5
Firefighting	18.83	4.1	_	_	18.83	4.1
Police and detectives, public service	23.30	5.9	_	_	23.30	5.9
Guards and police, except public service	8.44	8.9	8.33	8.4	_	-
Food service	7.25	3.4	6.93	2.5	12.44	9.5
Waiters, waitresses, and bartenders	6.24	2.3	6.24	2.3	_	_
Bartenders	7.30	6.1	7.30	6.1	-	-
Waiters and waitresses	5.93	.9	5.93	.9	_	_
Waiters'/Waitresses' assistants	6.34	5.2	6.34	5.2	. <del>-</del>	-
Other food service	7.90	4.6	7.41	3.6	12.44	9.5
Supervisors, food preparation and service	12.58	11.2			-	-
Cooks	7.59	6.9	7.59	6.9	_	-
Food counter, fountain, and related	6.57	3.4	6.57	3.4	_	_
Kitchen workers, food preparation	7.29	3.1	7.26	3.3	_	-
Food preparation, n.e.c.	7.04	3.7	6.72	2.8	_	-
Health service	9.65	5.2	9.56	6.2	10.23	3.8
Health aides, except nursing	11.73	3.8	_	-	_	-

Table 2-1. Mean hourly earnings<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	
Service –Continued Health service –Continued Nursing aides, orderlies and attendants	\$8.66 7.90 7.50 7.80 7.99 8.36 6.77 5.87 7.94 7.54 8.88	2.9 5.2 4.6 6.4 4.9 4.5 6.1 1.5 15.7 4.8	\$8.33 7.28 7.50 6.88 7.76 8.36 6.83 5.87 7.94	2.4 4.4 4.6 3.4 5.3 4.5 7.3 1.5 15.7	\$10.38 11.74 - 11.74 9.58 - - - -	4.4 4.2 - 4.2 8.5 - - - -	

<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

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.

number of workers, weighted by hours.

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

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

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

Table 2-2. Mean hourly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

	To	otal	Private	industry		and local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent
1	\$17.86	2.8	\$16.07	3.6	\$23.54	3.3
All excluding sales	18.02	2.9	16.06	3.9	23.54	3.3
White collar	22.38	3.1	20.93	4.2	25.55	3.9
White collar excluding sales	23.51	3.2	22.31	4.6	25.55	3.9
Professional specialty and technical	28.21	2.1	25.77	3.2	30.92	2.7
Professional specialty	31.11	2.2	29.32	3.7	32.59	2.8
Engineers, architects, and surveyors	30.24	4.6	31.17	5.0	_	_
Electrical and electronic engineers	36.40	5.1	36.45	5.2	_	_
Industrial engineers	27.34	3.0	27.34	3.0	_	_
Mechanical engineers	29.75	8.1	29.75	8.1	_	_
Engineers, n.e.c.	29.65	8.4	30.78	10.0	_	_
Mathematical and computer scientists	30.17	4.7	31.15	5.7	_	_
Computer systems analysts and scientists	30.17	4.7	31.15	5.7	_	_
Natural scientists	31.52	11.7	34.26	9.6	_	-
Health related	26.98	6.2	28.16	7.8	23.43	2.5
Registered nurses	24.56	3.6	25.00	4.6	23.22	1.1
Teachers, college and university	37.05	4.2	_	_	37.19	4.0
Other post-secondary teachers	34.86	5.9			_	
Teachers, except college and university	34.67	3.2	18.36	18.6	35.57	2.8
Elementary school teachers	37.06	3.3	26.22	14.9	37.29	3.3
Librarians, archivists, and curators	26.58	8.5	_	_	_	_
Social scientists and urban planners	29.72	10.2	_	-	_	_
Social, recreation, and religious workers	_	_	_	-	_	_
Lawyers and judges	_	_	_	-	_	_
Writers, authors, entertainers, athletes, and	00.04	40.0	00.04	40.4		
professionals, n.e.c.	22.01	10.2	22.64	10.4	_	_
Professional, n.e.c.	27.13	12.2	27.13	12.2	_ 10.72	- 6.1
Technical	18.87 15.36	4.0 4.0	18.91 15.42	4.9 4.1	18.73 –	6.1
Licensed practical nurses  Health technologists and technicians, n.e.c	17.29	15.9	18.62	21.4	_	_
Electrical and electronic technicians	18.80	4.2	18.80	4.2	_	
Computer programmers	23.04	3.4	22.81	3.7	_	_
Technical and related, n.e.c.	20.00	4.6	-	-	_	_
Executive, administrative, and managerial	32.60	7.9	32.87	9.7	31.82	11.8
Executives, administrators, and managers	38.90	10.0	38.80	12.7	39.17	12.9
Administrators and officials, public administration	34.82	18.4	-		34.82	18.4
Financial managers	31.40	7.9	30.52	9.8	_	_
relations	30.65	16.7	30.65	16.7	_	-
Administrators, education and related fields	54.72	15.2	_	_	_	_
Managers and administrators, n.e.c	46.33	16.9	46.90	17.4	_	_
Management related	23.11	4.1	23.85	4.8	20.97	5.3
Accountants and auditors	22.67	4.7	22.79	5.7	_	_
Personnel, training, and labor relations						
specialists	22.17	2.6	_	-	_	_
Purchasing agents and buyers, n.e.c.	21.00	7.7	-	_	_	_
Management related, n.e.c	24.25	8.4	24.45	9.8	_	_
Sales	16.13	7.0	16.13	7.0	-	-
Supervisors, sales	22.03	15.8	22.03	15.8	_	-
Sales, other business services	27.32	18.8	27.32	18.8	_	-
Sales workers, motor vehicles and boats	25.13	10.7	25.13	10.7	_	-
Sales workers, other commodities	12.93	12.9	12.93	12.9	_	_
Cashiers Sales support, n.e.c	11.07 20.51	7.6 12.5	11.07 20.51	7.6 12.5	_	_
Administrative support, including clerical	13.36	2.1	13.16	2.6	13.78	3.2
Supervisors, general office	17.35	8.4	17.35	8.4	-	
Secretaries	13.93	4.7	13.97	7.4	13.88	4.1
Receptionists	10.46	5.4	10.46	5.4	-	
Personnel clerks, except payroll and timekeeping	15.56	11.1	13.58	6.0	_	_
Records clerks, n.e.c.	13.85	5.4	14.57	5.6	13.05	7.8
				1		

Table 2-2. Mean hourly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry		and local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent
White collar –Continued						
Administrative support, including clerical –Continued						
Telephone operators	\$9.02	6.6	\$9.02	6.6	_	_
Traffic, shipping and receiving clerks	11.55	7.0	11.55	7.0	_	_
Stock and inventory clerks	10.78	4.4	11.00	8.6	_	_
Investigators and adjusters, except insurance	13.66	6.9	13.64	6.9	- <del>-</del> -	
General office clerks	11.42	4.2	11.58	7.8	\$11.27	2.6
Administrative support, n.e.c.	14.90	8.3	13.38	10.7	15.56	10.0
Blue collar	13.40	3.3	12.99	3.6	17.65	3.4
Precision production, craft, and repair	16.65	4.5	16.28	5.0	19.45	3.8
Automobile mechanics	18.38	14.0	18.36	14.4	-	-
Bus, truck, and stationary engine mechanics	19.79	6.8	19.87	7.3	-	_
Industrial machinery repairers	19.16	8.2	18.00	10.4	_	_
Mechanics and repairers, n.e.c	14.56	10.6	14.01	11.0	_	_
Construction trades, n.e.c.	14.73	4.1	_	_	_	_
Supervisors, production	19.40	11.5	19.10	11.8	_	_
Machinists	13.56	16.2	13.56	16.2	_	_
Electrical and electronic equipment assemblers	9.99	9.0	9.99	9.0	_	_
Inspectors, testers, and graders	17.20	3.0	17.03	3.4	-	_
Machine operators, assemblers, and inspectors	10.42	5.4	10.34	5.4	_	_
Laundering and dry cleaning machine operators	6.86	3.2	6.86	3.2	_	_
Miscellaneous machine operators, n.e.c	10.63	13.0	10.19	13.7	_	_
Welders and cutters	15.01	5.3	15.01	5.3	_	_
Assemblers	8.89	5.4	8.89	5.4	_	_
Production inspectors, checkers and examiners	11.37	6.4	11.37	6.4	-	_
Transportation and material moving	14.40	6.2	14.06	7.6	16.01	3.0
Truck drivers	15.66	4.2	15.47	5.4	-	_
Handlers, equipment cleaners, helpers, and laborers	10.73	6.3	10.32	6.9	14.95	4.0
Groundskeepers and gardeners, except farm	9.88	8.0	8.55	7.7	-	-
Supervisors, handlers, equipment cleaners, and						
laborers, n.e.c	12.32	3.0	12.32	3.0	_	_
Stock handlers and baggers	12.58	7.7	12.58	7.7	_	_
Freight, stock, and material handlers, n.e.c	11.96	10.1	_	_	_	-
Vehicle washers and equipment cleaners	8.67	9.6	8.67	9.6	-	_
Service	10.44	5.2	8.15	3.5	18.31	5.7
Protective service	17.88	7.7	9.54	7.3	22.11	4.4
Firefighting	18.83	4.1	_	-	18.83	4.1
Police and detectives, public service	23.30	5.9	_	_	23.30	5.9
Guards and police, except public service	10.14	9.8	9.91	9.8	_	-
Food service	8.02	6.0	7.58	4.8	-	-
Waiters, waitresses, and bartenders	6.85	5.6	6.85	5.6	_	_
Waiters and waitresses	6.00	1.1	6.00	1.1	_	_
Other food service	8.43	6.2	7.85	4.7	_	-
Supervisors, food preparation and service	12.58	11.2	-	-	_	-
Cooks	7.50	7.8	7.50	7.8	_	-
Kitchen workers, food preparation	7.56	4.1	7.56	4.1	_	-
Food preparation, n.e.c.	6.90	3.3	6.90	3.3	-	-
Health service	9.57	5.8	9.51	6.5	-	-
Nursing aides, orderlies and attendants	8.57	3.0	8.35	2.3	_	I –

Table 2-2. Mean hourly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	
Service -Continued							
Cleaning and building service	\$7.92	5.5	\$7.28	4.6	\$11.84	4.2	
Maids and housemen	7.53	4.8	7.53	4.8	-	_	
Janitors and cleaners	7.81	6.8	6.86	3.4	11.84	4.2	
Personal service	8.59	7.4	8.43	8.0	-	_	
Baggage porters and bellhops	5.87	1.5	5.87	1.5	_	_	

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

<sup>2</sup> 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.

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

Table 2-3. Mean hourly earnings1, part-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

	To	otal	Private	industry		nd local nment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
AII	\$10.71	6.0	\$8.52	5.5	\$18.58	7.9
All excluding sales	11.03	6.9	8.47	6.6	18.58	7.9
White collar	15.09	7.2	10.55	9.5	21.62	8.3
White collar excluding sales	18.55	8.1	13.19	17.0	21.62	8.3
Professional specialty and technical	25.69	9.1	18.41	25.3	28.91	8.2
Professional specialty	28.35	9.2	20.35	27.5	31.77	6.7
Health related	25.70	10.9	27.36	15.7	23.39	6.1
Registered nurses	23.75	7.0	_	_	23.93	5.9
Teachers, college and university	35.07	9.6	_	_	35.07	9.6
Other post-secondary teachers	35.08	9.9	_	_	35.08	9.9
Teachers, except college and university	_	_	_	_	_	_
professionals, n.e.c.	18.37	34.8	_	_	_	_
Technical	12.74	8.8	_	_	14.08	10.3
Executive, administrative, and managerial	_	_	_	_	_	_
Executives, administrators, and managers	_	_	_	_	_	_
Management related	-	-	-	_	-	_
Sales	8.78	4.9	8.78	4.9	-	_
Sales workers, other commodities Cashiers	7.63 9.35	4.4 9.0	7.63 9.35	4.4 9.0	_ _	-
Administrative support, including clerical	10.69	4.3	9.71	6.0	11.57	3.6
Teachers' aides	11.78	3.1	_	_	11.83	3.0
Administrative support, n.e.c.	11.17	8.2	-	_	-	_
Blue collar	11.29	15.4	11.20	16.5	-	-
Precision production, craft, and repair	25.72	22.7	25.72	22.7	-	-
Machine operators, assemblers, and inspectors	-	_	_	-	-	_
Transportation and material moving	11.27	12.9	_	_	_	_
Handlers, equipment cleaners, helpers, and laborers	9.49	12.4	9.49	12.4	_	_
Service	7.09	2.0	6.82	2.3	9.56	5.1
Protective service			I	<del>.</del> .	_	-
Food service	6.35	1.9	6.17	1.4	_	_
Waiters, waitresses, and bartenders	5.90	.9	5.90	.9	_	_
Waiters and waitresses	5.90	1.3	5.90	1.3	_	_
Waiters'/Waitresses' assistants	5.75	.0	5.75	.0	_	-
Other food service	6.88	3.2	6.53	2.4	-	_
Food counter, fountain, and related	6.21	2.4	6.21	2.4	_	-
Food preparation, n.e.c.	7.25	7.7	6.36	4.6		-
Health service	10.49	7.6	-	_	10.46	6.5
Nursing aides, orderlies and attendants	9.62	8.9	_	_	_	_
Cleaning and building service	7.51	5.0	7.26	6.1	_	-
Janitors and cleaners	7.66	5.2	_	_	_	-
Personal service	7.32	4.7	6.95	3.2	9.15	12.0
Attendants, amusement, and recreation facilities	7.04	7.0	7.21	8.9	_	_
Service, n.e.c	7.95	14.0	-	_	_	-

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

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

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

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

3 A classification system including about 480 individual occupations is used

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

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

Table 3-1. Mean weekly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

		Total		Priv	ate industry	/		ate and local overnment	
Occupation <sup>3</sup>	Weekly (	earnings		Weekly e	arnings		Weekly e	earnings	
, i	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>
All	\$712	2.9	39.9	\$640	3.7	39.8	\$939	3.3	39.9
All excluding sales	718	3.0	39.9	640	4.0	39.8	939	3.3	39.9
White collarWhite collar excluding sales	891 936	3.3 3.4	39.8 39.8	837 893	4.5 4.9	40.0 40.0	1,006 1,006	3.9 3.9	39.4 39.4
Professional specialty and									
technical	1,112	2.2	39.4	1,027	3.3	39.9	1,203	2.8	38.9
Professional specialty	1,223	2.2	39.3	1,171	3.8	39.9	1,264	2.7	38.8
Engineers, architects, and	1,214	4.4	40.2	1,252	4.8	40.2			
surveyors  Electrical and electronic	1,214	4.4	40.2	1,232	4.0	40.2	_	_	_
engineers	1,459	5.1	40.1	1,458	5.2	40.0	_	_	_
Industrial engineers	1,094	3.0	40.0	1,094	3.0	40.0	_	_	_
Mechanical engineers	1,190	8.1	40.0	1,190	8.1	40.0	_	_	-
Engineers, n.e.c.	1,186	8.4	40.0	1,231	10.0	40.0	_	_	-
Mathematical and computer	1,207	1.0	40.0	1,240	5.8	39.8			
scientists Computer systems analysts	1,207	4.8	40.0	1,240	3.6	39.0	_	_	_
and scientists	1,207	4.8	40.0	1,240	5.8	39.8	_	_	_
Natural scientists	1,304	12.4	41.4	1,431	9.9	41.8	_	_	-
Health related	1,060	6.4	39.3	1,110	8.1	39.4	913	1.8	39.0
Registered nurses	960	4.3	39.1	980	5.4	39.2	897	4.5	38.6
Teachers, college and university Other post-secondary	1,456	3.9	39.3	-	-	-	1,474	3.7	39.6
teachers	1,357	5.8	38.9	_	_	_	_	_	_
Teachers, except college and	.,								
university	1,331	3.1	38.4	703	16.0	38.3	1,365	2.7	38.4
Elementary school teachers Librarians, archivists, and	1,394	3.4	37.6	938	9.8	35.8	1,405	3.4	37.7
curators	1,063	8.5	40.0	-	-	-	-	-	-
Social scientists and urban planners	1,189	10.2	40.0	_	_	_	_	_	_
Social, recreation, and religious	,								
workers	-	-	-	_	-	_	_	-	-
Lawyers and judges Writers, authors, entertainers, athletes, and professionals,	-	_	_	-	_	_	_	_	_
n.e.c	851	11.2	38.7	903	10.5	39.9	_	_	_
Professional, n.e.c	1,076	12.6	39.7	1,076	12.6	39.7	_	_	-
Technical	750	4.0	39.8	751	5.0	39.7	747	5.9	39.9
Licensed practical nurses Health technologists and	586	3.3	38.2	590	3.3	38.3	_	_	-
technicians, n.e.c	692	15.9	40.0	745	21.4	40.0	_	_	-
Electrical and electronic technicians	752	4.2	40.0	752	4.2	40.0	_	_	_
Computer programmers	922	3.4	40.0	912	3.7	40.0	_	_	_
Technical and related, n.e.c	798	4.7	39.9	_	_	_	_	_	_
Executive, administrative, and									
managerial	1,325	8.6	40.6	1,343	10.8	40.9	1,273	11.8	40.0
Executives, administrators, and	1 500	11.0	44.0	1 600	142	44.2	1 567	12.0	40.0
managers Administrators and officials,	1,593	11.2	41.0	1,603	14.3	41.3	1,567	12.9	40.0
public administration	1,393	18.4	40.0	_	_	_	1,393	18.4	40.0
Financial managers	1,261	9.5	40.2	1,227	12.0	40.2	= -	_	-
Managers, marketing,									
advertising, and public	4 005	40.0	40.0	4 005	10.0	40.0			
relations Administrators, education and	1,325	16.8	43.2	1,325	16.8	43.2	_	_	-
related fields	2,189	15.2	40.0	-	_	-	-	_	_
n.e.c	1,932	19.7	41.7	1,960	20.3	41.8	_	_	_
Management related	928	4.6	40.2	959	5.5	40.2	840	5.3	40.0

 $\label{thm:continuous} \begin{tabular}{ll} Table 3-1. Mean weekly earnings$^1$, full-time workers:$^2$ Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued $$(1.5)$ Cont$ 

		Total		Priv	ate industry	,		ate and local overnment	
Occupation <sup>3</sup>	Weekly 6	earnings		Weekly e	arnings		Weekly e	earnings	
	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mear week hours
White collar –Continued									
Executive, administrative, and managerial –Continued									
Management related –Continued Accountants and auditors	\$903	4.8	39.8	\$907	5.8	39.8	_	_	_
Personnel, training, and labor relations specialists	887	2.6	40.0	-	-	-	-	_	_
Purchasing agents and buyers, n.e.c	843 992	7.7 10.1	40.1 40.9	- 1,004	- 11.8	- 41.1	_	_	_
Sales	643	7.4	39.9	643	7.4	39.9	_	_	_
Supervisors, sales Sales, other business services	884 1,159	16.4 23.3	40.1 42.4	884 1,159	16.4 23.3	40.1 42.4	_	_ _	_
Sales workers, motor vehicles and boats Sales workers, other	1,071	11.5	42.6	1,071	11.5	42.6	-	_	_
commodities	499 441	13.0 7.7	38.6 39.9	499 441	13.0 7.7	38.6 39.9	_ _	_ _	_
Sales support, n.e.c.	820	12.5	40.0	820	12.5	40.0	-	_	_
Administrative support, including clerical	531	2.1	39.8	523	2.6	39.7	\$550	3.3	39.
Supervisors, general office	694	8.4	40.0	694	8.4	40.0	_	-	_
Secretaries	555 416	4.5 5.4	39.9 39.8	555 416	7.2 5.4	39.8 39.8	555 -	4.1 -	40. -
Personnel clerks, except payroll and timekeeping Records clerks, n.e.c	623 551	11.1 5.3	40.0 39.8	543 576	6.0 5.6	40.0 39.6	- 522	- 7.8	- 40.
Bookkeepers, accounting and auditing clerks	529	3.3	39.8	516	3.3	39.7	-	_	-
Telephone operators  Traffic, shipping and receiving clerks	354 460	7.3	39.3 39.8	354 460	7.3 7.2	39.3 39.8	_	_	_
Stock and inventory clerks Investigators and adjusters,	431	4.4	40.0	440	8.6	40.0	-	_	-
except insurance	541 455	6.8 4.2	39.6 39.9	540 460	6.9 7.9	39.6 39.7	- 451	2.5	40.
Administrative support, n.e.c.	593	8.3	39.8	527	10.0	39.3	622	10.0	40.
Blue collar	535	3.3	39.9	519	3.6	39.9	706	3.4	40.
Precision production, craft, and repair	666	4.5	40.0	651	5.0	40.0	778	3.8	40.
Automobile mechanics Bus, truck, and stationary	735	14.0	40.0	734	14.4	40.0	-	_	-
engine mechanics Industrial machinery repairers Mechanics and repairers,	792 766	6.8 8.2	40.0 40.0	795 720	7.3 10.4	40.0 40.0	_ _		_ _
n.e.c	583 586	10.6 4.3	40.0 39.8	560 -	11.0	40.0	_	_	-
Supervisors, production	779	11.7	40.1	767	11.9	40.1	_	_	-
Machinists Electrical and electronic	542	16.2	40.0	542	16.2	40.0	-	_	-
equipment assemblers Inspectors, testers, and graders	400 688	9.0	40.0 40.0	400 681	9.0	40.0 40.0	_	_	_
	300	3.0		551	] 3. 1	.5.5			
Machine operators, assemblers, and inspectors Laundering and dry cleaning	414	5.4	39.8	411	5.4	39.8	_	_	_
machine operators	262	2.0	38.2	262	2.0	38.2	_	_	-

Table 3-1. Mean weekly earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Weekly 6	earnings	Mean	Weekly e	arnings	Mean	Weekly e	arnings	Mear
	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>
Blue collar –Continued									
Machine operators, assemblers, and inspectors –Continued									
Miscellaneous machine									
operators, n.e.c	\$422	13.4	39.7	\$405	14.0	39.7	_	_	-
Welders and cutters	600	5.3	40.0	600	5.3	40.0	_	_	-
Assemblers	356	5.4	40.0	356	5.4	40.0	_	-	-
Production inspectors,									
checkers and examiners	443	7.1	38.9	443	7.1	38.9	-	_	-
Transportation and material									
moving	577	6.5	40.1	564	7.9	40.1	\$640	3.0	40.0
Truck drivers	626	4.2	40.0	619	5.4	40.0	_	_	-
Handlers, equipment cleaners,									
helpers, and laborers	429	6.3	40.0	413	6.9	40.0	598	4.0	40.0
Groundskeepers and									
gardeners, except farm	395	8.0	40.0	342	7.7	40.0	_	_	_
Supervisors, handlers,									
equipment cleaners, and									
laborers, n.e.c.	493	3.0	40.0	493	3.0	40.0	_	_	_
Stock handlers and baggers	503	7.7	40.0	503	7.7	40.0	_	_	_
Freight, stock, and material	000	'		000					
handlers, n.e.c.	478	10.1	40.0		_				
Vehicle washers and	4/6	10.1	40.0	_	_	_	_	_	-
equipment cleaners	347	9.6	40.0	347	9.6	40.0			
equipment cleaners	347	9.0	40.0	347	9.0	40.0	_	_	-
Service	417	5.4	39.9	320	3.4	39.3	770	6.5	42.1
Protective service	754	8.6	42.2	380	7.3	39.8	963	5.1	43.5
Firefighting	998	4.1	53.0	_	_	_	998	4.1	53.0
Police and detectives, public									
service	937	5.8	40.2	_	_	_	937	5.8	40.2
Guards and police, except									
public service	403	9.8	39.7	394	9.7	39.7	_	_	_
Food service	315	5.9	39.3	297	4.6	39.2	_	_	-
Waiters, waitresses, and									
bartenders	264	4.5	38.5	264	4.5	38.5	_	_	-
Waiters and waitresses	234	1.7	39.0	234	1.7	39.0	_	_	-
Other food service	334	6.2	39.6	310	4.7	39.5	_	_	-
Supervisors, food preparation	E02	112	100						
and service Cooks	503 296	11.2 7.2	40.0 39.5	- 296	7.2	39.5	_		-
Kitchen workers, food	290	'.∠	J9.5	290	1.2	39.5	_	_	-
preparation	302	4.1	40.0	302	4.1	40.0	_		_
Food preparation, n.e.c.	269	3.5	38.9	269	3.5	38.9	_	-	-
						38.9	_	_	-
Health service	373	6.2	39.0	370	6.9	36.9	_	_	-
Nursing aides, orderlies and	330	2.9	38.5	320	1.5	38.4			
attendants	330	2.9	30.5	320	1.5	30.4	_	_	ı –

Table 3-1. Mean weekly earnings1, full-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	Total		Priv	ate industry	′	Sta g			
Occupation <sup>3</sup>	Weekly e	Weekly earnings Weah Weekly earnings Mean							
·	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>
Service –Continued Cleaning and building service Maids and housemen Janitors and cleaners Personal service Baggage porters and bellhops	\$313 290 310 336 234	5.3 4.6 6.6 7.4 1.4	39.5 38.5 39.7 39.2 39.8	\$287 290 272 331 234	4.3 4.6 3.1 8.1 1.4	39.5 38.5 39.7 39.3 39.8	\$474 - 474 - -	4.2 - 4.2 -	40.0 - 40.0 - -

<sup>&</sup>lt;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 hazard and the definition used by each establishment. Therefore a worker with 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.

5 Mean weekly hours are the hours an employee is scheduled to work in a

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

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

establishment, but classified as partitine in anomer him, where a 30 host most to the minimum full-time schedule.

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

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

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

		Total		Priv	ate industry	,		te and local overnment		
Occupation <sup>3</sup>	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual ea	arnings	Mean	
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annua hours <sup>5</sup>	
All excluding sales	\$36,000 36,230	2.9 3.0	2,016 2,010	\$32,998 32,940	3.7 4.0	2,054 2,051	\$44,803 44,803	3.3 3.3	1,904 1,904	
White collarWhite collar excluding sales	44,338 46,195	3.3 3.4	1,981 1,965	43,021 45,728	4.5 4.9	2,055 2,050	46,905 46,905	3.9 3.9	1,836 1,836	
Professional specialty and										
technical Professional specialty	52,271 56,072	2.2 2.2	1,853 1,803	52,605 60,121	3.3 3.8	2,042 2,050	51,965 53,384	2.8 2.7	1,681 1,638	
Engineers, architects, and	30,072	2.2	1,000	00,121	0.0	2,000	00,004	2.1	1,000	
surveyors	63,151	4.4	2,088	65,127	4.8	2,089	_	_	-	
Electrical and electronic	75 077	E 1	2.005	75 000	F 2	2.090				
engineersIndustrial engineers	75,877 56,870	5.1 3.0	2,085 2,080	75,822 56,870	5.2 3.0	2,080 2,080	_	_	_	
Mechanical engineers	61,872	8.1	2,080	61,872	8.1	2,080	_	_	_	
Engineers, n.e.cMathematical and computer	61,672	8.4	2,080	64,019	10.0	2,080	-	-	_	
scientists Computer systems analysts	62,783	4.8	2,081	64,476	5.8	2,070	-	_	_	
and scientists	62,783	4.8	2,081	64,476	5.8	2,070	_	_	-	
Natural scientists	67,809	12.4	2,152	74,390	9.9	2,171	<del>-</del>			
Health related	54,864	6.4	2,033	57,700	8.1	2,049	46,585	1.8	1,989	
Registered nurses Teachers, college and university	49,583 57,331	4.3 3.9	2,018 1,547	50,971 –	5.4	2,039	45,481 57,106	4.5 3.7	1,958 1,536	
Other post-secondary	37,331	3.9	1,547	_	_	_	37,100	3.7	1,550	
teachers Teachers, except college and	54,038	5.8	1,550	-	_	-	-	_	_	
university	53,354	3.1	1,539	31.410	16.0	1,711	54,429	2.7	1,530	
Elementary school teachers Librarians, archivists, and	55,896	3.4	1,508	34,910	9.8	1,331	56,419	3.4	1,513	
curators Social scientists and urban	54,946	8.5	2,068	-	_	-	-	_	_	
plannersSocial, recreation, and religious	56,298	10.2	1,894	-	_	-	-	_	_	
workers	_	_	_	_	_	_	_	_	-	
Lawyers and judgesWriters, authors, entertainers,	-	_	-	-	_	-	-	_	_	
athletes, and professionals,	42.020	14.0	1.056	46.040	10.5	2.072				
n.e.c Professional, n.e.c	43,039 55,962	11.2 12.6	1,956 2,062	46,942 55,962	10.5 12.6	2,073 2,062	_	_	_	
Technical	38,431	4.0	2,037	38,298	5.0	2,025	38,860	5.9	2,075	
Licensed practical nurses Health technologists and	30,477	3.3	1,984	30,686	3.3	1,990	_	_	-	
technicians, n.e.c Electrical and electronic	35,960	15.9	2,080	38,720	21.4	2,080	-	_	_	
technicians	39,094	4.2	2,080	39,094	4.2	2,080	-	-	-	
Computer programmers  Technical and related, n.e.c	43,361 41,499	3.4 4.7	1,882 2,075	40,736 –	3.7	1,786	_	_	_	
·	.,,		_,							
Executive, administrative, and managerial	68,852	8.6	2,112	69,771	10.8	2,123	66,206	11.8	2,081	
Executives, administrators, and managers	82,780	11.2	2,128	83,234	14.3	2,145	81,472	12.9	2,080	
Administrators and officials,										
public administration	72,421	18.4	2,080	-	-	-	72,421	18.4	2,080	
Financial managers	65,561	9.5	2,088	63,790	12.0	2,090	-	_	_	
advertising, and public relations	68,884	16.8	2,247	68,884	16.8	2,247	_	_	_	
Administrators, education and				00,004	10.0	2,241	- <del>-</del>	_	_	
related fields	112,701	15.2	2,060	-	-	-	_	_	_	
n.e.c	100,476 48,255	19.7 4.6	2,169 2,088	101,913 49,850	20.3 5.5	2,173 2,090	- 43,663	5.3	2,082	

 $\label{thm:continuous} \begin{tabular}{ll} Table 3-2. Mean annual earnings $^1$, full-time workers: $^2$ Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued $^2$ Continu$ 

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual e	arnings	Mean
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annua hours
White collar –Continued									
Executive, administrative, and									
managerial -Continued									
Management related –Continued Accountants and auditors	\$46,948	4.8	2,071	\$47,139	5.8	2,068	-	-	_
Personnel, training, and labor relations specialists	46,112	2.6	2,080	-	_	-	_	_	_
Purchasing agents and buyers, n.e.c.	43,818	7.7	2,086	_	_	_	_	_	_
Management related, n.e.c	51,600	10.1	2,128	52,232	11.8	2,136	_	_	-
	00.404								
SalesSupervisors, sales	33,461 45,969	7.4 16.4	2,074 2,087	33,461 45,969	7.4 16.4	2,074 2,087	_	_	_
Sales, other business services	60,243	23.3	2,205	60,243	23.3	2,205	_	_	_
Sales workers, motor vehicles	,		_,,	,		_,,			
and boats	55,700	11.5	2,216	55,700	11.5	2,216	-	-	-
Sales workers, other commodities	25,935	13.0	2,005	25,935	13.0	2,005	_	_	_
Cashiers	22,943	7.7	2,073	22,943	7.7	2,073	_	_	_
Sales support, n.e.c	42,663	12.5	2,080	42,663	12.5	2,080	_	-	-
Administrative support, including									
clerical	27,083	2.1	2,028	26,531	2.6	2,016	\$28,296	3.3	2,05
Supervisors, general office	36,097	8.4	2,080	36,097	8.4	2,080	-	_	_
Secretaries	28,686	4.5	2,059	28,883	7.2	2,067	28,420	4.1	2,04
Receptionists	19,623	5.4	1,877	19,623	5.4	1,877	_	_	-
Personnel clerks, except payroll and timekeeping	32,373	11.1	2,080	28,255	6.0	2,080	_	_	_
Records clerks, n.e.c.	28,622	5.3	2,067	29,941	5.6	2,055	27,148	7.8	2,08
Bookkeepers, accounting and			,	•		, ·	•		,
auditing clerks	26,545	3.3	1,996	25,656	3.3	1,975	_	_	-
Telephone operators  Traffic, shipping and receiving	18,413	7.3	2,041	18,413	7.3	2,041	_	_	-
clerks	23,918	7.2	2,072	23,918	7.2	2,072	_	_	_
Stock and inventory clerks	22,427	4.4	2,080	22,884	8.6	2,080	_	_	_
Investigators and adjusters,						·			
except insurance	28,127	6.8	2,059	28,085	6.9	2,059	_	_	
General office clerks	22,562	4.2	1,975	21,913	7.9	1,892	23,233	2.5	2,06
Administrative support, n.e.c.	30,610	8.3	2,055	27,383	10.0	2,046	32,035	10.0	2,05
Blue collar	27,690	3.3	2,067	26,823	3.6	2,065	36,709	3.4	2,08
Description and description and									
Precision production, craft, and repair	34,635	4.5	2,080	33,859	5.0	2,080	40,448	3.8	2,08
Automobile mechanics	38,224	14.0	2,080	38,189	14.4	2,080	-	- 5.0	2,00
Bus, truck, and stationary	,		,	,		,			
engine mechanics	41,159	6.8	2,080	41,322	7.3	2,080	_	_	-
Industrial machinery repairers	39,847	8.2	2,080	37,449	10.4	2,080	_	_	-
Mechanics and repairers, n.e.c.	30,295	10.6	2,080	29,135	11.0	2,080	_	_	_
Construction trades, n.e.c	30,490	4.3	2,070	-	-	-	_	_	_
Supervisors, production	40,488	11.7	2,087	39,872	11.9	2,087	_	-	-
Machinists	28,196	16.2	2,080	28,196	16.2	2,080	_	_	-
Electrical and electronic equipment assemblers	20.792	0.0	2,080	20 792	0.0	2 090	_	_	
Inspectors, testers, and	20,782	9.0	2,080	20,782	9.0	2,080	_	_	-
graders	35,778	3.0	2,080	35,424	3.4	2,080	_	_	-
Machine operators, assemblers, and inspectors	21,456	5.4	2,060	21,289	5.4	2,060	_	_	_
Laundering and dry cleaning	۷۱,450	3.4	2,000	۷۱,۷09	J.4	2,000	-		-
	13,625	2.0	1,985	13,625	2.0	1,985		1	I

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

		Total		Priv	ate industry	/		te and local overnment	
Occupation <sup>3</sup>	Annual ea	arnings	Maaa	Annual ea	arnings	Maan	Annual e	arnings	Maan
·	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>
Blue collar -Continued									
Machine operators, assemblers, and inspectors –Continued Miscellaneous machine									
operators, n.e.c.	\$21,967	13.4	2,066	\$21,045	14.0	2,065	_	_	-
Welders and cutters	31,220	5.3	2,080	31,220	5.3	2,080	_	_	-
Assemblers Production inspectors,	18,256	5.4	2,053	18,256	5.4	2,053	_	_	_
checkers and examiners	23,016	7.1	2,024	23,016	7.1	2,024	_	_	_
	20,0.0		2,02	20,010		2,02.			
Transportation and material	00.000		0.005	00.000		0.000	<b>#00.000</b>		0.000
moving Truck drivers	30,022 32,571	6.5 4.2	2,085 2,080	29,322 32,184	7.9 5.4	2,086 2,080	\$33,302	3.0	2,080
Truck unvers	32,371	7.2	2,000	32,104	3.4	2,000		_	_
Handlers, equipment cleaners,									
helpers, and laborers	21,928	6.3	2,044	21,051	6.9	2,040	31,097	4.0	2,080
Groundskeepers and gardeners, except farm	20,554	8.0	2,080	17,786	7.7	2,080	_	_	_
Supervisors, handlers,	20,334	0.0	2,000	17,700	1.1	2,000	_	_	_
equipment cleaners, and									
laborers, n.e.c	25,633	3.0	2,080	25,633	3.0	2,080	_	_	_
Stock handlers and baggers	26,168	7.7	2,080	26,168	7.7	2,080	-	_	-
Freight, stock, and material									
handlers, n.e.c	24,870	10.1	2,080	_	_	_	_	_	-
Vehicle washers and equipment cleaners	18,027	9.6	2,080	18,027	9.6	2,080			
equipment cleaners	18,027	9.6	2,080	16,027	9.6	2,080	_	_	_
Service	21,455	5.4	2,055	16,571	3.4	2,033	39,075	6.5	2,134
Protective service	38,949	8.6	2,179	19,743	7.3	2,069	49,521	5.1	2,239
Firefighting	51,882	4.1	2,756	_	_	_	51,882	4.1	2,756
Police and detectives, public service	48,710	5.8	2,091	_	_	_	48,710	5.8	2,091
Guards and police, except	10,1.10	0.0	2,00				.0,0	0.0	,
public service	20,954	9.8	2,065	20,469	9.7	2,065	_	_	-
Food service Waiters, waitresses, and	16,047	5.9	2,000	15,213	4.6	2,008	_	_	_
bartenders	13,728	4.5	2,004	13,728	4.5	2,004	_	_	_
Waiters and waitresses	12,168	1.7	2,004	12,168	1.7	2,004	_	_	
Other food service	16,858	6.2	1,999	15,781	4.7	2,010	_	_	-
Supervisors, food preparation									
and service	25,190	11.2	2,002	_ 45.000	7.0	- 0.52	_	_	-
Cooks Kitchen workers, food	15,386	7.2	2,052	15,386	7.2	2,052	_	_	_
preparation	15,727	4.1	2,080	15,727	4.1	2,080	_	_	_
Food preparation, n.e.c	13,025	3.5	1,887	13,025	3.5	1,887	_	_	_
Health service	19,397	6.2	2,028	19,233	6.9	2,022	_	_	-
Nursing aides, orderlies and	47.470		0.004	40.001	4.5	4 004			
attendants	17,178	2.9	2,004	16,661	1.5	1,994	_	_	-

Table 3-2. Mean annual earnings<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	Total		Priv	ate industry	1	Sta go			
Occupation <sup>3</sup>	Annual earnings		0		Annual earnings		Annual ea	arnings	
·	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>
Service –Continued Cleaning and building service Maids and housemen Janitors and cleaners Personal service Baggage porters and bellhops	\$16,214 15,081 16,051 17,017 12,148	5.3 4.6 6.6 7.4 1.4	2,047 2,002 2,055 1,982 2,070	\$14,858 15,081 14,053 17,203 12,148	4.3 4.6 3.1 8.1 1.4	2,042 2,002 2,050 2,042 2,070	\$24,624 - 24,624 - -	4.2 - 4.2 - -	2,080 - 2,080 - -

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time annual wages or salaries paid to employees. Earnings are the straight-time articlar ways or sataines pard 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.

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

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

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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

establishment, but classified as partitine in anomer him, where a 30 host most to the minimum full-time schedule.

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

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

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

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

Table 4-1.Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent	
.II	\$16.97	2.7	\$15.11	3.5	\$22.97	3.0	
All excluding sales	17.20	2.9	15.15	3.8	22.97	3.0	
White collar	21.72	3.0	20.11	4.1	25.10	3.6	
1	7.05	4.4	7.05	4.4	_	-	
2	8.84	2.8	8.84	2.8	-	-	
3	10.29	3.1	10.13	3.6	11.27	3.1	
4	13.05	3.5	13.40	4.4	12.06	2.2	
5	14.11	1.9	14.15	2.5	14.01	2.4	
6 7	17.44	4.2	17.67	5.6	16.85	3.4 2.7	
	19.15	4.0	19.11	5.4	19.25	1	
8 9	21.47 30.38	2.2 2.2	20.93 25.81	2.7 2.3	23.11 32.90	3.2 2.8	
10	32.39	4.1	33.06	5.2	31.63	6.6	
11	31.93	2.3	31.30	2.6	33.92	4.6	
12	39.46	3.4	39.53	3.8	39.08	6.8	
13	51.05	7.1	48.14	4.3	-		
14	101.98	16.1	106.14	15.6	_	_	
Not able to be leveled	21.53	13.2	16.61	15.2	27.88	15.6	
White collar excluding sales	23.16	3.1	21.92	4.6	25.10	3.6	
2	9.01	2.7	9.02	2.7	_	_	
3	10.53	2.7	10.32	3.4	11.27	3.1	
4	12.72	3.1	13.18	4.4	12.06	2.2	
5	14.05	1.9	14.08	2.7	14.01	2.4	
6	16.92	3.7	16.95	5.2	16.85	3.4	
7	18.90	2.3	18.73	3.2	19.25	2.7	
8	21.40	2.3	20.69	2.8	23.11	3.2	
9	30.46	2.3	25.43	2.5	32.90	2.8	
10	31.10	3.7	30.55	3.2	31.63	6.6	
11	31.87	2.3	31.20	2.7	33.92	4.6	
12	39.46	3.4	39.53	3.8	39.08	6.8	
13	51.05	7.1	48.14	4.3	_	-	
Not able to be leveled	101.98 21.53	16.1 13.2	106.14 16.61	15.6 15.2	27.88	15.6	
Professional specialty and technical	28.01	2.1	25.42	3.3	30.70	2.6	
Professional specialty	30.87	2.2	28.81	4.0	32.50	2.6	
7	19.44	3.7	20.43	4.8	18.25	7.2	
8	22.76	3.1	21.93	5.1	23.62	4.0	
9	32.96	2.3	26.92	2.1	34.67	2.6	
10	32.28	5.0	30.39	4.0	33.69	7.7	
11	34.03	2.6	33.30	3.3	35.21	4.6	
12	39.01	4.3	39.16	4.5	_	-	
13	49.12	5.0	49.12	5.0	_	-	
Not able to be leveled	21.14	17.1	15.63	18.2	29.26	19.2	
Engineers, architects, and surveyors	30.24	4.6	31.17	5.0	_	-	
9	26.58	3.2	27.19	4.9	_	_	
10	30.35	6.5	30.35	6.5	_	_	
11	31.57	5.2	32.47	5.4	_	_	
Electrical and electronic engineers	36.40	5.1 3.0	36.45	5.2	_	_	
Industrial engineers	27.34 29.75	8.1	27.34 29.75	3.0 8.1	_	_	
Engineers, n.e.c.	29.65	8.4	30.78	10.0	_		
9	26.28	1.8	-	-	_	_	
Mathematical and computer scientists	30.17	4.7	31.15	5.7	_	_	
Computer systems analysts and scientists	30.17	4.7	31.15	5.7	_	-	
Natural scientists	31.52	11.7	34.26	9.6	_	_	
Health related	26.75	6.5	28.05	8.3	23.42	2.3	
8	21.95	5.7	21.82	7.9	22.25	5.9	
9	25.72	2.5	26.18	2.7	-	_	
Registered nurses	24.41	3.0	24.80	4.0	23.44	2.1	
8	21.44	6.6	_	-	22.25	5.9	
9	25.72	2.5	26.18	2.7	<del>-</del>	-	
Teachers, college and university	36.42	4.1	_	-	36.43	4.2	
10	38.72	7.0	_	-	39.43	7.0	
11	38.43	5.3	_	-	38.04	5.7	

Table 4-1.Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar –Continued						
Professional specialty and technical –Continued						
Professional specialty –Continued						
Teachers, college and university -Continued						
Other post-secondary teachers	\$34.98	6.4	_	_	\$35.34	7.0
10	36.83	6.8			37.49	6.8
Teachers, except college and university	34.64	3.2	\$18.32	18.4	35.52	2.8
9	35.95	2.6	31.13	4.7	36.03	2.6
Elementary school teachers	37.05	3.3	26.15	14.7	37.29	3.3
9Librarians, archivists, and curators	37.22 26.58	3.3 8.5	_	_	37.29	3.3
Social scientists and urban planners	29.72	10.2	_	_	_	_
Social, recreation, and religious workers	_	-	_	_	_	_
Lawyers and judges	_	_	_	_	_	_
Writers, authors, entertainers, athletes, and						
professionals, n.e.c	21.16	11.3	20.54	13.6	_	_
8	19.37	12.1	19.37	12.1	-	_
Not able to be leveled	18.17	16.0	15.42	19.3	_	_
Professional, n.e.c.	27.98	8.5	27.13	12.2	-	_
Technical4	18.51	4.0 5.0	18.67	4.9 7.7	18.06 11.68	6.6
5	12.60 15.24	4.9	13.17 15.48	4.7	-	2.0
6	17.64	6.0	17.42	7.1	_	_
7	20.11	3.8	20.61	6.3	19.58	3.3
8	20.03	4.2	20.02	4.3	-	_
9	23.41	4.8	_		_	_
Clinical laboratory technologists and technicians	20.42	7.7	_	_	_	_
Licensed practical nurses	15.20	3.8	15.29	4.1	-	_
6	15.56	4.2	15.64	4.3	-	-
Health technologists and technicians, n.e.c	16.86	15.3	17.80	20.9	15.10	15.3
Electrical and electronic technicians  Computer programmers	18.80 23.04	4.2 3.4	18.80 22.81	4.2 3.7	_	_
Technical and related, n.e.c.	20.00	4.6	-	-	_	_
Executive, administrative, and managerial	32.34	7.8	32.87	9.7	30.94	11.3
7	16.89	5.2	16.36	5.4	_	_
8	20.17	3.3	19.98	3.9	-	_
9 10	24.04 29.39	2.7 5.3	24.69 31.10	3.6 5.8	22.95	3.9
11	29.39	3.7	29.29	3.9	_	_
12	39.87	5.0	39.97	6.1	39.59	8.0
13	52.21	10.7	46.76	4.7	-	_
14	101.98	16.1	106.14	15.6	-	-
Executives, administrators, and managers	38.68	9.9	38.80	12.7	38.32	12.7
7	16.71	6.0	16.71	6.0	-	-
9	25.01	4.2	25.59	5.3	_	_
10	31.90	7.3	-	_	_	_
11 12	28.62 39.96	4.1 5.3	28.66 40.10	4.4 6.7	- 39.59	8.0
13	52.21	10.7	46.76	4.7	-	0.0
14	101.98	16.1	106.14	15.6	_	_
Administrators and officials, public administration	34.82	18.4	_	-	34.82	18.4
Financial managers	31.40	7.9	30.52	9.8	-	-
11	27.89	4.2	27.89	4.2	-	-
Managers, marketing, advertising, and public	00.0=	40 -	00.0=	,,		
relations	30.65	16.7	30.65	16.7	-	-
Administrators, education and related fields  Managers and administrators, n.e.c	53.94 45.64	14.6 16.8	- 46.90	- 17.4	_	_
9	25.21	6.8	26.01	6.9	_	_
11	30.87	6.6	31.32	6.8	_	_
12	41.68	8.1	41.57	8.4	_	-
Management related	22.99	3.9	23.85	4.8	20.80	4.6
8	20.19	3.2	19.96	3.9	_	_
9	22.92	2.9	23.67	3.5	21.65	2.4

 $\label{thm:continuous} \begin{tabular}{ll} Table 4-1. \textbf{Selected occupations}^1 \ and \ levels, & 2 \ all \ workers; & 3 \ Mean hourly earnings, & 4 \ private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued & Continu$ 

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen	
White collar -Continued							
Executive, administrative, and managerial –Continued Management related –Continued							
10	\$27.21	7.2	_	_	_	_	
11	30.32	6.6	\$30.32	6.6	_	_	
Accountants and auditors	22.67	4.7	22.79	5.7	_	_	
Personnel, training, and labor relations							
specialists	22.17	2.6	_	_	_	_	
Purchasing agents and buyers, n.e.c	21.00	7.7	_	_	_		
Management related, n.e.c.	23.57	7.6	24.45	9.8	\$21.28	4.5	
8	21.03	6.6		- 26	_	_	
9	22.83	3.9	23.93	2.6	_	-	
Sales	14.75	6.4	14.75	6.4	_	_	
1	6.79	4.2	6.79	4.2	_	-	
3	9.88	6.7	9.88	6.7	_	-	
4	13.63	8.0	13.63	8.0	_	-	
5	14.70	5.8	14.70	5.8	_	_	
6	21.98	15.8	21.98	15.8	_	_	
7	21.17	29.2	21.17	29.2	_	_	
8	21.89	10.2	21.89	10.2	_	_	
9	28.59	5.7	28.59	5.7	_	_	
Supervisors, sales	22.03	15.8	22.03	15.8	_	_	
8	21.41	11.2	21.41	11.2	_	_	
Sales, other business services	27.32	18.8	27.32	18.8	_	_	
Sales workers, motor vehicles and boats	25.13 22.74	10.7 5.4	25.13 22.74	10.7 5.4	_	_	
Sales workers, other commodities	12.14	12.9	12.14	12.9	_	_	
4	10.34	12.7	10.34	12.7	_	_	
Cashiers	10.44	6.3	10.44	6.3	_	_	
1	6.79	4.9	6.79	4.9	_	_	
3	9.79	10.9	9.79	10.9	_	_	
Sales support, n.e.c.	20.51	12.5	20.51	12.5	-	_	
Administrative support, including clerical	13.13	2.0	12.95	2.6	13.49	2.9	
2	9.00	2.0	9.06	2.0	13.49	2.8	
3	10.53	2.7	10.32	3.4	11.27	3.1	
4	12.74	3.4	13.18	4.8	12.10	2.4	
5	13.88	2.2	13.79	3.2	14.02	2.6	
6	16.03	3.5	15.96	5.3	16.12	3.4	
7	19.03	3.7	18.73	4.4	20.04	5.0	
Supervisors, general office	17.43	7.8	17.43	7.8	_	_	
Secretaries	13.94	4.6	13.98	7.3	13.88	4.1	
4	11.91	5.3	10.81	8.7	_	_	
5	13.18	4.7	12.33	6.1	_	-	
6 7	17.26 20.34	5.4 8.3	20.27	8.9	_	-	
Receptionists	20.34 10.57	5.3	20.27 10.57	5.3	_		
Order clerks	10.37	10.3	10.37	10.3	_	-	
Personnel clerks, except payroll and timekeeping	15.56	11.1	13.58	6.0	_	_	
Library clerks	14.49	4.7	_	-	14.48	4.9	
Records clerks, n.e.c.	13.85	5.4	14.57	5.6	13.05	7.8	
4	13.01	5.3	, <del>-</del>	-	-	-	
Bookkeepers, accounting and auditing clerks	13.22	3.2	12.90	3.0	-	_	
4	13.08	4.2	13.54	3.5	_	-	
Telephone operators	9.02	6.1	9.02	6.1	_	-	
Traffic, shipping and receiving clerks	11.55	7.0	11.55	7.0	_	_	
Stock and inventory clerks	10.31 13.62	5.5 6.7	10.13 13.61	9.3 6.7	_	-	
General office clerks	11.21	4.0	11.47	7.6	10.99	2.7	
3	11.15	7.8	-	- 7.0	-		
4	11.22	2.9	10.97	8.2	11.32	2.4	
		3.2	_	-	11.67	3.2	
Teachers' aides	11.56						

 $\label{thm:continuous} \begin{tabular}{ll} Table 4-1. \textbf{Selected occupations}^1 \ and \ levels, & 2 \ all \ workers; & 3 \ Mean hourly earnings, & 4 \ private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued & Continu$ 

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen	
White collar -Continued							
Administrative support, including clerical –Continued Administrative support, n.e.c.	\$14.29	8.0	\$12.72	12.6	\$14.95	8.9	
Blue collar	13.27	3.2	12.88	3.5	17.43	3.4	
1	7.16	2.1	7.16	2.1	-	-	
2	8.45	4.9	8.19	3.9	_	_	
3	10.61	4.6	10.55	4.7	_	_	
4	12.34	5.7	12.05	6.2	_	_	
5	14.99	4.1	14.83	4.8	16.09	2.4	
6	16.39	5.4	16.22	6.0	_	_	
7	18.67	2.5	18.33	2.9	20.16	2.5	
8	21.86	6.9	21.81	7.0	_	-	
9	24.62	4.9	24.55	5.4	_	-	
Precision production craft and repair	16 92	4.5	16 49	5.0	10.45	20	
Precision production, craft, and repair	16.82 10.32	6.9	16.48 10.32	5.0 6.9	19.45	3.8	
4	12.70	13.7	12.47	14.6	_	_	
5	15.45	7.0	15.32	7.7	_	_	
6	17.26	7.0	17.09	8.1	_	_	
7	18.89	2.8	18.52	3.3	20.50	2.2	
8	22.89	6.0	22.86	6.1	_		
9	25.28	5.1	25.26	5.6	_	_	
Automobile mechanics	18.38	14.0	18.36	14.4	_	_	
Bus, truck, and stationary engine mechanics	19.79	6.8	19.87	7.3	_	_	
7	20.99	3.3	_	_	_	_	
Industrial machinery repairers	19.16	8.2	18.00	10.4	_	-	
7	18.02	8.6	16.31	5.6	_	_	
Mechanics and repairers, n.e.c	17.76	18.7	17.52	20.3	_	_	
Construction trades, n.e.c.	14.73	4.1			_	_	
Supervisors, production	19.40	11.5	19.10	11.8	_	_	
Machinists	13.56	16.2	13.56	16.2	_	_	
Electrical and electronic equipment assemblers Inspectors, testers, and graders	9.99 17.20	9.0 3.0	9.99 17.03	9.0 3.4	_	_	
Machine operators, assemblers, and inspectors	10.29	5.3	10.21	5.3	_	_	
1	6.92	2.9	6.92	2.9	_	-	
2	7.82 10.06	4.7 6.2	7.82	4.7	_	-	
		1	10.06	6.2	_	_	
4 5	10.59 13.76	4.5 5.2	10.59 13.53	4.5 5.6	_	_	
6	14.06	4.5	14.06	4.5	_	I -	
7	17.36	6.0	17.36	6.0	_	_	
Laundering and dry cleaning machine operators	6.88	3.1	6.88	3.1	_	_	
Miscellaneous machine operators, n.e.c	10.63	13.0	10.19	13.7	_	-	
4	10.58	3.7	10.58	3.7	_	_	
Welders and cutters	15.01	5.3	15.01	5.3	_	_	
Assemblers	8.68	5.1	8.68	5.1	_	-	
1	6.97	3.3	6.97	3.3	_	-	
3	9.69	3.7	9.69	3.7	_	_	
Production inspectors, checkers and examiners	11.37	6.4	11.37	6.4	_	_	
Transportation and material moving	14.16 10.73	6.0 7.0	13.86	7.5 -	15.34 –	4.0	
4	14.41	5.5	13.89	7.4	_	_	
5	15.70	5.0	15.82	5.7	_	_	
Truck drivers	15.63	4.1	15.44	5.2	_	_	
4	14.41	5.5	13.89	7.4	_	-	
Bus drivers	11.43	12.2	_	-	13.95	5.7	
Handlers, equipment cleaners, helpers, and laborers	10.55	5.6	10.19	6.1	14.95	4.0	
1	7.40	3.2	7.40	3.2	_	-	
2	9.11	10.6	8.62	8.5	_	-	
3	11.13	9.3	11.13	9.3			

 $\label{thm:continuous} \begin{tabular}{ll} Table 4-1. \textbf{Selected occupations}^1 \ and \ levels, & 2 \ all \ workers; & 3 \ Mean hourly earnings, & 4 \ private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued & Continu$ 

	То	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent	
Blue collar –Continued							
Handlers, equipment cleaners, helpers, and laborers -Continued							
4	\$12.51	6.3	\$12.31	7.4	_	_	
5	14.54	9.3	14.02	13.3	_	_	
Groundskeepers and gardeners, except farm	9.88	8.0	8.55	7.7	-	_	
Supervisors, handlers, equipment cleaners, and							
laborers, n.e.c.	12.32	3.0	12.32	3.0	_	-	
Stock handlers and baggers	10.81	9.3	10.81	9.3	_	_	
4	13.33	10.1	13.33	10.1	_	_	
Freight, stock, and material handlers, n.e.c	12.13 11.21	7.5 10.8	11.53 11.21	8.8 10.8	_	_	
Vehicle washers and equipment cleaners	8.43	9.1	8.43	9.1	_	_	
1	7.31	5.0	7.31	5.0	_	_	
Service	9.53	4.2	7.75	2.5	\$17.06	5.6	
1	6.65	1.6	6.56	1.5	8.58	7.4	
2	7.54	2.4	7.25	1.5	10.23	5.6	
3 4	7.91 9.39	4.9 5.2	7.35 9.09	4.3 5.5	11.36 11.64	6.7 7.9	
5	13.48	5.2	12.38	4.4	-	7.9	
6	15.39	4.6	-	-	_	_	
7	19.73	3.9	_	_	20.76	3.1	
8	24.51	4.1	_	_	24.51	4.1	
Protective service	14.68	16.2	8.31	7.4	22.07	4.5	
3	10.99	10.9	_		_	_	
4	10.18	10.3	10.18	10.3	-	_	
7	20.74	3.0 4.1	_	_	20.76	3.1 4.1	
8 Firefighting	24.51 18.83	4.1	_	_	24.51 18.83	4.1	
Police and detectives, public service	23.30	5.9	_	_	23.30	5.9	
Guards and police, except public service	8.44	8.9	8.33	8.4	_	_	
Food service	7.25	3.4	6.93	2.5	12.44	9.5	
1	6.36	2.0	6.36	2.0	_	_	
2	7.05	3.2	6.88	3.4	_	_	
Maitara waitragaga and hartendara	7.07	4.0	6.90	3.5	_	_	
Waiters, waitresses, and bartenders	6.24 6.10	2.3 2.2	6.24 6.10	2.3 2.2	_	_	
2	6.26	4.3	6.26	4.3	_	_	
3	6.37	5.0	6.37	5.0	_	_	
Bartenders	7.30	6.1	7.30	6.1	_	_	
3	7.27	7.2	7.27	7.2	_	-	
Waiters and waitresses	5.93	.9	5.93	.9	_	_	
1	6.06	1.6	6.06	1.6	_	_	
3	5.84 6.34	1.1 5.2	5.84 6.34	1.1 5.2	_	_	
1	6.14	4.9	6.14	4.9	_	_	
Other food service	7.90	4.6	7.41	3.6	12.44	9.5	
1	6.56	2.3	6.56	2.3	_	_	
2	7.32	3.4	7.12	3.7	_	-	
3	7.71	5.3	7.44	4.4	-	_	
Supervisors, food preparation and service	12.58	11.2	7.50	- 6.0	_	_	
Cooks  Food counter, fountain, and related	7.59 6.57	6.9 3.4	7.59 6.57	6.9 3.4	_	_	
1	6.17	3.4	6.17	3.4	_	_	
Kitchen workers, food preparation	7.29	3.1	7.26	3.3	_	_	
Food preparation, n.e.c.	7.04	3.7	6.72	2.8	_	_	
1	6.64	2.8	6.64	2.8	_	_	
Health service	9.65	5.2	9.56	6.2	10.23	3.8	
3	8.52	4.2	8.38	4.9	_	-	
4	9.97	6.4	9.78	7.6	_	_	
Health aides, except nursing  Nursing aides, orderlies and attendants	11.73	3.8	-		-		
	8.66	2.9	8.33	2.4	10.38	4.4	

Table 4-1.Selected occupations1 and levels,2 all workers:3 Mean hourly earnings,4 private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry		nd local nment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Service –Continued						
Health service –Continued						
Nursing aides, orderlies and attendants						
-Continued						
3	\$8.46	4.4	\$8.38	4.9	_	_
4	8.92	5.9	8.26	3.8		
Cleaning and building service	7.90	5.2	7.28	4.4	\$11.74	4.2
1		3.1	6.82	2.7	_	_
2	8.72 8.00	7.9 13.5	7.41	3.9	_	_
3	10.72	12.1	_	_	_	_
Maids and housemen	7.50	4.6	7.50	4.6	_	_
1	7.05	3.2	7.05	3.2	_	_
2	7.03	5.1	7.03	5.1		_
Janitors and cleaners	7.80	6.4	6.88	3.4	11.74	4.2
1	6.95	3.8	6.75	3.0	11.74	
2	9.98	8.7		_	_	_
3	8.03	14.7	_	_	_	_
Personal service	7.99	4.9	7.76	5.3	9.58	8.5
1	6.19	1.9	6.07	1.7	-	_
2	6.77	2.0	6.68	1.8	-	_
3	7.08	7.5	6.70	5.3	_	_
4	9.04	2.9	8.81	3.3	_	_
5	12.05	7.0	11.90	8.6	-	_
Hairdressers and cosmetologists	8.36	4.5	8.36	4.5	-	_
Attendants, amusement, and recreation facilities	6.77	6.1	6.83	7.3	-	_
3	6.78	6.8		_	_	_
Baggage porters and bellhops	5.87	1.5	5.87	1.5	_	_
Welfare service aides	7.94	15.7	7.94	15.7	_	_
Child care workers, n.e.c.	7.54	4.8			_	_
Service, n.e.c	8.88	12.2	8.01	14.3	_	_

<sup>&</sup>lt;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

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

NOTE: Dashes indicate that no data were reported or that data did not mote: Dashes indicate that no data were reported in that data dar 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.

evaluated based on 10 factors, including knowledge, complexity, work environment, etc. Points are assigned based on the occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendixes C and D for more information.

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

<sup>&</sup>lt;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

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
II	\$17.86	2.8	\$16.07	3.6	\$23.54	3.3
All excluding sales	18.02	2.9	16.06	3.9	23.54	3.3
White collar	22.38	3.1	20.93	4.2	25.55	3.9
2	9.09	3.0	9.03	3.0	-	-
3	10.76	2.8	10.75	3.1	<del>-</del>	
4	13.17	3.7	13.52	4.5	12.09	2.4
5 6	14.16 17.48	1.9 4.4	14.22 17.60	2.5 5.8	14.02 17.14	2.4 3.0
7	17.46	4.4	17.00	5.5	17.14	2.2
8	21.20	2.3	20.90	2.8	22.34	3.3
9	30.49	2.3	25.76	2.3	33.14	2.8
10	31.96	4.0	33.06	5.2	30.40	5.9
11	31.82	2.3	31.30	2.6	33.64	5.0
12	39.46	3.4	39.53	3.8	39.08	6.8
13	51.12	7.3	48.11	4.4	-	_
Not able to be leveled	101.98	16.1	106.14	15.6	_	_
Not able to be leveled	19.74 23.51	7.6 3.2	19.32 22.31	10.1 4.6	_ 25.55	3.9
2	9.20	3.0	9.14	3.0	-	3.9
3	10.66	2.5	10.62	2.9	_	_
4	12.79	3.3	13.22	4.5	12.09	2.4
5	14.09	2.0	14.13	2.7	14.02	2.4
6	16.94	3.9	16.85	5.4	17.14	3.0
7	19.06	2.4	18.74	3.2	19.86	2.2
8	21.07	2.4	20.66	2.9	22.34	3.3
9	30.58	2.4	25.36	2.5	33.14	2.8
10 11	30.48 31.75	3.2 2.3	30.55 31.20	3.2 2.7	30.40 33.64	5.9 5.0
12	39.46	3.4	39.53	3.8	39.08	6.8
13	51.12	7.3	48.11	4.4	-	- 0.0
14	101.98	16.1	106.14	15.6	-	-
Not able to be leveled  Professional specialty and technical	19.74 28.21	7.6 2.1	19.32 25.77	3.2	30.92	2.7
Professional specialty	31.11	2.2	29.32	3.7	32.59	2.8
7	20.03	3.6	20.45	4.8	-	-
8	22.27	3.5	21.93	5.6	22.66	3.9
9	33.01	2.4	26.87	2.1	34.69	2.7
10 11	31.47 33.97	4.4 2.7	30.39 33.30	4.0 3.3	32.57 35.17	7.8 5.0
12	39.01	4.3	39.16	4.5	-	-
13	49.13	5.4	49.13	5.4	_	_
Not able to be leveled	18.21	10.2	18.68	13.3	-	_
Engineers, architects, and surveyors	30.24	4.6	31.17	5.0	-	_
9	26.58	3.2	27.19	4.9	-	_
10 11	30.35	6.5 5.2	30.35 32.47	6.5 5.4	_	_
I I	31.57 36.40	5.2	36.45	5.4	_	_
Electrical and electronic engineers				3.0	_	_
Electrical and electronic engineers		3.0	27.34			
Electrical and electronic engineers  Industrial engineers  Mechanical engineers	27.34 29.75	3.0 8.1	27.34 29.75	8.1	_	_
Industrial engineers	27.34			8.1 10.0	_	_
Industrial engineers	27.34 29.75 29.65 26.28	8.1 8.4 1.8	29.75 30.78 -	10.0 -	- - -	- -
Industrial engineers  Mechanical engineers  Engineers, n.e.c. 9  Mathematical and computer scientists	27.34 29.75 29.65 26.28 30.17	8.1 8.4 1.8 4.7	29.75 30.78 - 31.15	10.0 - 5.7	- - -	- - -
Industrial engineers Mechanical engineers Engineers, n.e.c. 9 Mathematical and computer scientists Computer systems analysts and scientists	27.34 29.75 29.65 26.28 30.17 30.17	8.1 8.4 1.8 4.7 4.7	29.75 30.78 - 31.15 31.15	10.0 - 5.7 5.7	-	- - - -
Industrial engineers  Mechanical engineers  Engineers, n.e.c. 9  Mathematical and computer scientists  Computer systems analysts and scientists  Natural scientists	27.34 29.75 29.65 26.28 30.17 30.17 31.52	8.1 8.4 1.8 4.7 4.7 11.7	29.75 30.78 - 31.15 31.15 34.26	10.0 - 5.7 5.7 9.6	-	- - - - - 25
Industrial engineers  Mechanical engineers  Engineers, n.e.c.  9  Mathematical and computer scientists  Computer systems analysts and scientists  Natural scientists  Health related	27.34 29.75 29.65 26.28 30.17 30.17 31.52 26.98	8.1 8.4 1.8 4.7 4.7 11.7 6.2	29.75 30.78 - 31.15 31.15	10.0 - 5.7 5.7	-	- - - - - 2.5
Industrial engineers  Mechanical engineers  Engineers, n.e.c. 9  Mathematical and computer scientists  Computer systems analysts and scientists  Natural scientists	27.34 29.75 29.65 26.28 30.17 30.17 31.52	8.1 8.4 1.8 4.7 4.7 11.7	29.75 30.78 - 31.15 31.15 34.26	10.0 - 5.7 5.7 9.6 7.8	- - 23.43	- - - - - 2.5
Industrial engineers  Mechanical engineers  Engineers, n.e.c. 9  Mathematical and computer scientists  Computer systems analysts and scientists  Natural scientists  Health related  8	27.34 29.75 29.65 26.28 30.17 30.17 31.52 26.98 21.46	8.1 8.4 1.8 4.7 4.7 11.7 6.2 7.9	29.75 30.78 - 31.15 31.15 34.26 28.16	10.0 - 5.7 5.7 9.6 7.8 -	- - 23.43	- - - - 2.5 - - 1.1
Industrial engineers Mechanical engineers Engineers, n.e.c. 9 Mathematical and computer scientists Computer systems analysts and scientists Natural scientists Health related 8 9 Registered nurses 9	27.34 29.75 29.65 26.28 30.17 30.17 31.52 26.98 21.46 25.67 24.56 25.67	8.1 8.4 1.8 4.7 4.7 11.7 6.2 7.9 2.7 3.6 2.7	29.75 30.78 - 31.15 31.15 34.26 28.16 - 25.99	10.0 - 5.7 5.7 9.6 7.8 - 2.7	23.43 - - 23.22	- - 1.1 -
Industrial engineers  Mechanical engineers  Engineers, n.e.c.  9  Mathematical and computer scientists  Computer systems analysts and scientists  Natural scientists  Health related  8  9  Registered nurses  9  Teachers, college and university	27.34 29.75 29.65 26.28 30.17 31.52 26.98 21.46 25.67 24.56 25.67 37.05	8.1 8.4 1.8 4.7 4.7 11.7 6.2 7.9 2.7 3.6 2.7 4.2	29.75 30.78 - 31.15 31.15 34.26 28.16 - 25.99 25.00	10.0 - 5.7 5.7 9.6 7.8 - 2.7 4.6 2.7	23.43 - 23.22 - 37.19	- 1.1 - 4.0
Industrial engineers Mechanical engineers Engineers, n.e.c. 9 Mathematical and computer scientists Computer systems analysts and scientists Natural scientists Health related 8 9 Registered nurses 9 Teachers, college and university	27.34 29.75 29.65 26.28 30.17 30.17 31.52 26.98 21.46 25.67 24.56 25.67 37.05 39.46	8.1 8.4 1.8 4.7 4.7 11.7 6.2 7.9 2.7 3.6 2.7 4.2 7.3	29.75 30.78 - 31.15 31.15 34.26 28.16 - 25.99 25.00	10.0 - 5.7 5.7 9.6 7.8 - 2.7 4.6 2.7 - -	23.43 - - 23.22 - 37.19 41.05	- 1.1 - 4.0 7.2
Industrial engineers  Mechanical engineers  Engineers, n.e.c.  9  Mathematical and computer scientists  Computer systems analysts and scientists  Natural scientists  Health related  8  9  Registered nurses  9  Teachers, college and university	27.34 29.75 29.65 26.28 30.17 31.52 26.98 21.46 25.67 24.56 25.67 37.05	8.1 8.4 1.8 4.7 4.7 11.7 6.2 7.9 2.7 3.6 2.7 4.2	29.75 30.78 - 31.15 31.15 34.26 28.16 - 25.99 25.00	10.0 - 5.7 5.7 9.6 7.8 - 2.7 4.6 2.7	23.43 - 23.22 - 37.19	- 1.1 - 4.0

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar -Continued						
Professional specialty and technical –Continued Professional specialty –Continued Teachers, except college and university –Continued						
9	\$35.95	2.6	\$31.13	4.7	\$36.04	2.7
Elementary school teachers	37.06	3.3	26.22	14.9	37.29	3.3
9	37.22	3.3	_	-	37.29	3.3
Librarians, archivists, and curators	26.58	8.5	_	-	_	_
Social scientists and urban planners	29.72	10.2	_	-	_	_
Social, recreation, and religious workers Lawyers and judges	_	_	_	_	_	_
Writers, authors, entertainers, athletes, and	_	_	_	_	_	_
professionals, n.e.c.	22.01	10.2	22.64	10.4	_	_
8	19.37	12.1	19.37	12.1	_	_
Not able to be leveled	18.04	11.9	18.60	14.3	_	_
Professional, n.e.c.	27.13	12.2	27.13	12.2	. <del></del>	-
Technical	18.87	4.0	18.91	4.9	18.73	6.1
4	12.71	6.3	13.23	8.3	_	_
5	15.41	4.5	16.01	3.6	_	_
6 7	17.62 20.11	6.2 3.8	17.42 20.61	7.1 6.3	- 19.58	3.3
8	20.11	4.2	20.01	4.3	-	3.3
9	23.41	4.8	_	-	_	_
Licensed practical nurses	15.36	4.0	15.42	4.1	_	_
6	15.56	4.2	15.64	4.3	_	_
Health technologists and technicians, n.e.c	17.29	15.9	18.62	21.4	_	_
Electrical and electronic technicians	18.80	4.2	18.80	4.2	_	_
Computer programmers  Technical and related, n.e.c	23.04 20.00	3.4 4.6	22.81 –	3.7	_	_
Executive, administrative, and managerial	32.60	7.9	32.87	9.7	31.82	11.8
7	16.89	5.2	16.36	5.4	_	_
8	20.09	3.5	19.98	3.9	-	_
9	24.32	2.8	24.69	3.6	23.58	4.2
10 11	29.39 29.05	5.3 3.8	31.10 29.29	5.8 3.9	_	_
12	39.87	5.0	39.97	6.1	39.59	8.0
13	52.21	10.7	46.76	4.7	-	-
14	101.98	16.1	106.14	15.6	_	_
Executives, administrators, and managers	38.90	10.0	38.80	12.7	39.17	12.9
7	16.71	6.0	16.71	6.0	_	_
9	25.31	4.3	25.59	5.3	_	-
10	31.90	7.3	29.66	_	_	_
11	28.38 39.96	4.2 5.3	28.66 40.10	4.4 6.7	39.59	8.0
13	52.21	10.7	46.76	4.7	-	0.0
14	101.98	16.1	106.14	15.6	_	_
Administrators and officials, public administration	34.82	18.4	-	-	34.82	18.4
Financial managers	31.40	7.9	30.52	9.8	_	-
11 Managers, marketing, advertising, and public	27.89	4.2	27.89	4.2	_	_
relations	30.65	16.7	30.65	16.7	_	-
Administrators, education and related fields	54.72	15.2	-	-	_	-
Managers and administrators, n.e.c	46.33	16.9	46.90	17.4	_	_
9 11	26.01 30.87	6.9	26.01	6.9	_	_
12	30.87 41.68	6.6 8.1	31.32 41.57	6.8 8.4	_	l
Management related	23.11	4.1	23.85	4.8	20.97	5.3
8	20.10	3.4	19.96	3.9	-	-
9	23.15	2.8	23.67	3.5	22.11	2.1
10	27.21	7.2	_	-	_	-
11	30.32	6.6	30.32	6.6	-	_
Accountants and auditors	22.67	4.7	22.79	5.7	_	-

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

		To	otal	Private	industry	State and local government	
	Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
White collar	-Continued						
	administrative, and managerial –Continued gement related –Continued						
	sonnel, training, and labor relations						
	specialists	\$22.17	2.6	-	_	-	_
	chasing agents and buyers, n.e.c.	21.00	7.7	_ 	_	-	_
	nagement related, n.e.c	24.25 23.67	8.4 2.6	\$24.45 23.93	9.8 2.6	_	_
Sales		16.13	7.0	16.13	7.0	_	_
	3	10.99	6.9	10.99	6.9	-	_
	4	13.85	8.4	13.85	8.4	-	-
	5	14.93	5.2	14.93	5.2	-	_
	6	21.98	15.8	21.98	15.8	-	_
	7	21.17	29.2	21.17	29.2	-	_
	8	21.89	10.2 5.7	21.89	10.2 5.7	_	_
	pervisors, sales	28.59 22.03	15.8	28.59 22.03	15.8	_	_
	8	21.41	11.2	21.41	11.2	_	
	es, other business services	27.32	18.8	27.32	18.8	_	_
	es workers, motor vehicles and boats	25.13	10.7	25.13	10.7	_	_
	4	22.74	5.4	22.74	5.4	_	_
Sal	es workers, other commodities	12.93	12.9	12.93	12.9	_	_
	4	10.69	12.7	10.69	12.7	_	_
Cas	shiers	11.07	7.6	11.07	7.6	_	_
	3	10.59	12.5	10.59	12.5	_	_
Sal	es support, n.e.c.	20.51	12.5	20.51	12.5	-	_
Administra	ative support, including clerical	13.36 9.14	2.1 3.0	13.16 9.14	2.6 3.0	\$13.78 -	3.2
	3	10.66	2.5	10.62	2.9	_	_
	4	12.79	3.5	13.21	4.9	12.14	2.6
	5	13.91	2.2	13.80	3.3	14.08	2.6
	6	16.18	3.5	15.88	5.4	16.66	1.4
	7	19.15	3.7	18.73	4.4	-	_
	pervisors, general office	17.35	8.4	17.35	8.4	_	_
Sec	retaries4	13.93	4.7	13.97	7.4	13.88	4.1
	5	11.91 13.14	5.3 4.9	10.81 12.19	8.7 6.3	_	_
	6	17.26	5.4	-	- 0.5	_	_
	7	20.34	8.3	20.27	8.9	_	_
Red	ceptionists	10.46	5.4	10.46	5.4	_	_
Per	sonnel clerks, except payroll and timekeeping	15.56	11.1	13.58	6.0	_	_
	cords clerks, n.e.c.	13.85	5.4	14.57	5.6	13.05	7.8
	4	13.01	5.3	_	-	-	-
Boo	bkkeepers, accounting and auditing clerks	13.30	3.2	12.99	3.0	-	_
Tal	4ephone operators	13.08	4.2 6.6	13.54	3.5	_	_
	ffic, shipping and receiving clerks	9.02 11.55	7.0	9.02 11.55	6.6 7.0	_	
	ck and inventory clerks	10.78	4.4	11.00	8.6	_	_
	estigators and adjusters, except insurance	13.66	6.9	13.64	6.9	_	_
	neral office clerks	11.42	4.2	11.58	7.8	11.27	2.6
	4	11.37	3.1	11.18	8.9	11.44	2.5
Adr	ninistrative support, n.e.c	14.90	8.3	13.38	10.7	15.56	10.0
lue collar		13.40	3.3	12.99	3.6	17.65	3.4
	1	7.25	2.5	7.25	2.5	-	-
	2	8.33	5.2	8.04	3.9	_	-
	3	10.60	4.8	10.60	4.8	_	_
	5	11.67 15.00	4.0 4.1	11.26	3.9 4.8	- 16.16	2.2
	6	15.00 16.42	5.5	14.83 16.24	6.1	16.16	2.2
	7	18.66	2.5	18.31	3.0	20.16	2.5
					1 2.0	_0.10	

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
Diversiller Continued						
Blue collar -Continued 9	\$24.62	4.9	\$24.55	5.4	_	_
Description and description and the description	40.05	4.5	40.00	5.0	<b>640.45</b>	
Precision production, craft, and repair	16.65 10.32	4.5 6.9	16.28 10.32	5.0 6.9	\$19.45	3.8
4	11.25	5.4	10.32	3.8	_	_
5	15.47	7.1	15.34	7.8	_	
6	17.27	7.1	17.10	8.2	_	_
7	18.88	2.8	18.50	3.4	20.50	2.2
8	22.89	6.0	22.86	6.1	_	_
9	25.28	5.1	25.26	5.6	_	_
Automobile mechanics	18.38	14.0	18.36	14.4	_	_
Bus, truck, and stationary engine mechanics	19.79	6.8	19.87	7.3	_	_
7	20.99	3.3	_	-	_	_
Industrial machinery repairers	19.16	8.2	18.00	10.4	-	-
7	18.02	8.6	16.31	5.6	-	-
Mechanics and repairers, n.e.c	14.56	10.6	14.01	11.0	-	-
Construction trades, n.e.c.	14.73	4.1	_	-	-	_
Supervisors, production	19.40	11.5	19.10	11.8	-	_
Machinists	13.56	16.2	13.56	16.2	_	_
Electrical and electronic equipment assemblers	9.99	9.0	9.99	9.0	_	_
Inspectors, testers, and graders	17.20	3.0	17.03	3.4	_	_
Machine operators, assemblers, and inspectors	10.42	5.4	10.34	5.4	-	_
1	6.89	3.4	6.89	3.4	_	-
2	7.82	4.7	7.82	4.7	_	-
3	10.06	6.2	10.06	6.2	_	_
4	10.59	4.5	10.59	4.5	_	-
5	13.76	5.2	13.53	5.6	-	_
6	14.06	4.5	14.06	4.5	-	_
7	17.36	6.0	17.36	6.0	-	_
Laundering and dry cleaning machine operators	6.86	3.2	6.86	3.2	_	_
Miscellaneous machine operators, n.e.c	10.63 10.58	13.0 3.7	10.19 10.58	13.7 3.7	_	_
Welders and cutters	15.01	5.3	15.01	5.3		
Assemblers	8.89	5.4	8.89	5.4	_	
3	9.69	3.7	9.69	3.7	_	_
Production inspectors, checkers and examiners	11.37	6.4	11.37	6.4	_	-
Transportation and material moving	14.40	6.2	14.06	7.6	16.01	3.0
4	14.41	5.9	13.84	7.8	-	_
5	15.75	4.9	15.82	5.7	_	_
Truck drivers	15.66	4.2	15.47	5.4	_	_
4	14.41	5.9	13.84	7.8	-	_
Handlers, equipment cleaners, helpers, and laborers	10.73	6.3	10.32	6.9	14.95	4.0
1	7.64	4.2	7.64	4.2	-	-
2	8.84	11.2		-	-	-
3	11.31	9.5	11.31	9.5	-	-
4	12.21	8.3	11.87	10.3	-	-
5	14.54	9.3	14.02	13.3	-	-
Groundskeepers and gardeners, except farm	9.88	8.0	8.55	7.7	-	_
Supervisors, handlers, equipment cleaners, and						
laborers, n.e.c.	12.32	3.0	12.32	3.0	-	-
Stock handlers and baggers	12.58	7.7	12.58	7.7	-	-
Freight, stock, and material handlers, n.e.c	11.96	10.1	_	-	-	-
Vehicle washers and equipment cleaners	8.67	9.6	8.67	9.6	-	-
Service	10.44	5.2	8.15	3.5	18.31	5.7
1	6.83	2.4	6.73	2.2	-	-
2	7.90	3.8	7.45	2.5	11.05	5.1
3	8.20	6.7	7.56	5.9	12.18	7.1
4	9.62	4.2	9.40	4.4	-	-
	13.49	6.0	12.22	4.7		1

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Service –Continued	<b>045 50</b>					
6	\$15.52	4.5	_	_	-	_
7	19.73	3.9	_	_	\$20.76	3.1
8	24.51	4.1	_		24.51	4.1
Protective service	17.88	7.7	\$9.54	7.3	22.11	4.4
3	11.06	11.0			_	_
4	10.01	9.8	10.01	9.8	, <del>-</del>	
7	20.74	3.0	_	_	20.76	3.1
8	24.51	4.1	_	_	24.51	4.1
Firefighting	18.83	4.1	_	-	18.83	4.1
Police and detectives, public service	23.30	5.9	_	-	23.30	5.9
Guards and police, except public service	10.14	9.8	9.91	9.8	_	_
Food service	8.02	6.0	7.58	4.8	_	_
1	6.63	4.5	6.63	4.5	_	_
2	7.32	3.2	7.32	3.2	_	_
3	7.22	4.1	7.22	4.1	_	_
4	7.75	8.3	7.75	8.3	_	_
Waiters, waitresses, and bartenders	6.85	5.6	6.85	5.6	_	_
3	6.93	8.0	6.93	8.0	_	_
Waiters and waitresses	6.00	1.1	6.00	1.1	_	_
Other food service	8.43	6.2	7.85	4.7	_	_
1	6.80	3.5	6.80	3.5	_	_
2	7.39	3.6	7.39	3.6	_	_
3	7.37	4.9	7.37	4.9	_	_
Supervisors, food preparation and service	12.58	11.2	-	_	_	_
Cooks	7.50	7.8	7.50	7.8	_	_
Kitchen workers, food preparation	7.56	4.1	7.56	4.1	_	_
	6.90	3.3	6.90			
Food preparation, n.e.c.				3.3 3.3	_	_
1	6.78	3.3	6.78		_	_
Health service	9.57	5.8	9.51	6.5	_	_
3	8.52	4.2	0.70	7.0	_	_
4	9.87	6.6	9.78	7.6	_	_
Nursing aides, orderlies and attendants	8.57	3.0	8.35	2.3	_	_
4	8.72	5.8	8.26	3.8	-	_
Cleaning and building service	7.92	5.5	7.28	4.6	11.84	4.2
1	6.97	3.2	6.84	2.8	_	_
2	8.88	9.4	7.19	4.5	_	_
3	8.00	13.5	_	_	_	_
4	10.72	12.1			_	_
Maids and housemen	7.53	4.8	7.53	4.8	_	_
1	7.10	3.2	7.10	3.2	_	_
2	7.15	5.5	7.15	5.5	_	-
Janitors and cleaners	7.81	6.8	6.86	3.4	11.84	4.2
1	6.94	3.9	6.76	3.2	_	-
2	10.78	6.7	_	_	_	_
3	8.03	14.7	_	_	_	_
Personal service	8.59	7.4	8.43	8.0	_	_
2	6.77	3.9	_	-	_	_
		1 1				İ
4	9.01	2.8	8.90	3.2	_	-

<sup>&</sup>lt;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 accumation for which data are collected in an article in the control of th

hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours

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

<sup>&</sup>lt;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>&</sup>lt;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.

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

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

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

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

Table 4-3. Selected occupations¹ and levels,² part-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999

		otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
	\$10.71	6.0	\$8.52	5.5	\$18.58	7.9
All excluding sales	11.03	6.9	8.47	6.6	18.58	7.9
Vhite collar	15.09	7.2	10.55	9.5	21.62	8.3
1	6.51	5.4	6.51	5.4	-	_
2	7.68	5.7	7.74	5.7	_	-
3	9.19	5.1	8.42	4.0	11.65	3.4
4	11.90	5.8	11.93	8.7	11.86	5.2
5	12.47	9.2	11.52	6.6	_	_
6 7	16.60 15.26	12.6 3.6	_	_	_	-
8	24.87	7.2	_	_	25.83	7.9
9	27.49	8.4	_	_	_	
10	36.72	8.9	_	_	36.72	8.9
Not able to be leveled	25.09	32.3	_	-	_	-
White collar excluding sales	18.55	8.1	13.19	17.0	21.62	8.3
2	7.98	5.9	8.17	5.3	-	-
3	10.10	7.0	8.55	5.2	11.65	3.4
4	11.93	4.1	12.08	6.0	11.86	5.2
5	12.78	10.2	_	-	_	-
6	16.60	12.6	_	_	-	_
7 8	15.26 24.87	3.6 7.2	_	_	_ 25.83	7.9
9	27.49	8.4	_	_	25.65	7.9
10	36.72	8.9	_		36.72	8.9
Not able to be leveled	25.09	32.3	-	_	-	-
Professional specialty and technical	25.69 28.35	9.1 9.2	18.41 20.35	25.3 27.5	28.91 31.77	8.2 6.7
8	25.75	8.0	_	-	_	_
9	31.59	6.8	_	_	_	_
10	36.72	8.9	_	_	36.72	8.9
Not able to be leveled	25.09	32.3				
Health_related	25.70	10.9	27.36	15.7	23.39	6.1
8	23.31	8.4	_	-	-	
Registered nurses	23.75 35.07	7.0 9.6	_	_	23.93 35.07	5.9 9.6
Teachers, college and university 10	37.86	8.3	_	_	37.86	8.3
Other post-secondary teachers	35.08	9.9	_	_	35.08	9.9
10	38.11	8.2	_	_	38.11	8.2
Teachers, except college and university	-	_	_	_	_	_
Writers, authors, entertainers, athletes, and						
professionals, n.e.c.	18.37	34.8	_	_	_	-
Not able to be leveled	18.37	34.8	-	-		
Technical	12.74	8.8	_	-	14.08	10.3
Executive, administrative, and managerial	_	-	-	-	-	_
Executives, administrators, and managers	-	-	_	-	-	_
Management related	_	-	-	-	_	_
Sales	8.78	4.9	8.78	4.9	_	_
1	6.22	3.6	6.22	3.6	-	-
3	8.37	5.4	8.37	5.4	-	-
4	11.88	11.3	11.88	11.3	_	-
Sales workers, other commodities  Cashiers	7.63 9.35	4.4 9.0	7.63 9.35	4.4 9.0	_	-
3	9.35 8.73	8.9	9.35 8.73	8.9	_	-
Administrative support, including clerical	10.69	4.3	9.71	6.0	11.57	3.6
2	8.07	6.8	-	-	-	-
3	10.10	7.0	8.55	5.2	11.65	3.4
4	11.79	5.3	11.95	7.9	11.72	6.8
Teachers' aides	11.78	3.1	_	-	11.83	3.0
Administrative support, n.e.c.	11.17	8.2	_	_	_	_
Blue collar	11.29	15.4	11.20	16.5		1

Table 4-3. Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

		otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	
Blue collar -Continued							
1	\$6.77	2.4	\$6.77	2.4	_	_	
3	10.67	11.6	-	-	_	_	
4	18.19	25.0	18.19	25.0	_	_	
Precision production, craft, and repair	25.72	22.7	25.72	22.7	-	-	
Machine operators, assemblers, and inspectors	-	-	-	-	-	-	
Transportation and material moving	11.27	12.9	-	-	-	_	
Handlers, equipment cleaners, helpers, and laborers	9.49	12.4	9.49	12.4	_		
1	6.60	2.8	6.60	2.8	_	_	
Service	7.09	2.0	6.82	2.3	\$9.56	5.1	
1	6.23	1.5	6.16	1.5	Ψ5.50		
2	7.21	1.6	7.07	2.0	8.94	5.0	
3	7.17	4.6	6.83	4.3	9.26	6.3	
4	7.63	14.2	6.55	10.8	_	_	
Protective service	_		_	_	_	_	
Food service	6.35	1.9	6.17	1.4	_	_	
1	6.15	1.7	6.15	1.7	_	_	
2	6.74	4.9	6.24	4.0	_	_	
3	6.85	7.8	6.40	5.7	_	_	
Waiters, waitresses, and bartenders	5.90	.9	5.90	.9	-	_	
1	5.97	1.6	5.97	1.6	_	_	
3	5.93	2.0	5.93	2.0	_	_	
Waiters and waitresses	5.90	1.3	5.90	1.3	_	_	
1	6.11	2.3	6.11	2.3	_	_	
Waiters'/Waitresses' assistants	5.75	.0	5.75	.0	_	_	
1	5.75	.0	5.75	.0	_	_	
Other food service	6.88	3.2	6.53	2.4	_	_	
1	6.33	2.6	6.33	2.6	_	_	
2	7.21	6.1	-	_	_	_	
Food counter, fountain, and related	6.21	2.4	6.21	2.4	_	_	
1	6.12	3.0	6.12	3.0	_	_	
Food preparation, n.e.c.	7.25	7.7	6.36	4.6	-	_	
Health service	10.49	7.6	_	-	10.46	6.5	
Numerica cides and offer and offer dente	8.52	4.9	_	_	_	_	
Nursing aides, orderlies and attendants	9.62	8.9	_	_	_	_	
3	8.52 7.51	4.9 5.0	- 7.26	6.1		_	
Cleaning and building service  Janitors and cleaners	7.51	5.0	7.20	0.1			
Personal service	7.00	4.7	- 6.95	3.2	9.15	12.0	
1	6.33	2.5	6.16	2.6	9.10	12.0	
3	7.10	6.6	7.00	6.7	_	l	
Attendants, amusement, and recreation facilities	7.10	7.0	7.00	8.9	_	_	
Allendanis, amusement, and redealion idellilles	7.04		1.21	0.5	_		
3	6.92	6.1	_	_ '	_	l –	

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

2 Each occupation for which data are collected in an establishment in

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.

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

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<sup>&</sup>lt;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.

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<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.

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

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

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

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

		ate and local g	jovernment					
Occupational group	Full-time workers <sup>3</sup>	Part-time workers <sup>3</sup>	Union <sup>4</sup>	Nonunion <sup>4</sup>	Time <sup>5</sup>	Incentive <sup>5</sup>		
	Mean							
All occupations	\$17.86 18.02	\$10.71 11.03	\$19.18 19.38	\$15.98 16.13	\$16.91 17.18	\$18.87 19.41		
White collar	22.38 23.51	15.09 18.55	22.24 22.78	21.46 23.39	21.88 23.17	18.65 -		
Professional specialty and technical	28.21 31.11 18.87 32.60	25.69 28.35 12.74	30.18 32.10 19.59 21.85	26.16 29.61 18.04 34.23	28.01 30.87 18.51 32.31	- - -		
Sales Administrative support, including clerical	16.13 13.36	8.78 10.69	13.91 13.56	14.87 12.83	13.31 13.14	18.67		
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	13.40 16.65 10.42 14.40 10.73	11.29 25.72 - 11.27 9.49	14.80 17.52 10.57 14.18 12.45	12.63 16.43 10.23 14.13 9.92	13.01 16.35 10.29 14.04 10.55	24.04 - - - -		
Service	10.44	7.09	14.93	7.65	9.54	-		
			Relative er	ror <sup>6</sup> (percent)				
All occupations	2.8 2.9	6.0 6.9	3.1 3.2	3.9 4.2	2.7 2.9	11.3 13.5		
White collar	3.1 3.2	7.2 8.1	3.5 3.6	4.3 4.5	3.0 3.1	13.5		
Professional specialty and technical Professional specialty Technical	2.1 2.2 4.0	9.1 9.2 8.8	2.7 2.7 8.7	4.0 4.3 4.1	2.1 2.2 4.0	- - -		
Executive, administrative, and managerial	7.9 7.0 2.1	4.9 4.3	5.3 6.7 3.1	8.5 7.2 2.5	7.8 5.4 2.0	13.9		
Blue collar	3.3 4.5 5.4 6.2 6.3	15.4 22.7 - 12.9 12.4	5.8 4.9 14.4 9.9 5.1	4.1 6.4 5.6 6.9 7.1	3.2 4.5 5.3 6.2 5.7	11.4 - - - -		
Service	5.2	2.0	6.7	2.1	4.3	_		

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

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

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

information.

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

4 Union workers are those whose wages are determined through

collective bargaining.

 $<sup>^{\</sup>mbox{\scriptsize 5}}$  Time workers' wages are based solely on an hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production

bonuses.

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

Table 5-2. Major industry division: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, San Diego, CA, December 1999

	Full-time and part-time workers											
		Good	ls-produc	ing indus	stries <sup>3</sup>		Service-producing industries <sup>4</sup>					
Occupational group	All private industries	Total	Mining	Con- struc- tion	Manu- factur- ing	Total	Transport- ation and public util- ities	Wholesale and retail trade	Finance, insurance, and real estate	Serv- ices		
						Mean						
All occupations	\$15.11	_	_	_	_	_	_	_	_	_		
All excluding sales	15.15	-	-	-	_	-	-	_	-	-		
White collar	20.11	_	_	_	_	_	_	_	_	_		
White-collar excluding sales	21.92	-	-	-	-	_	-	-	_	-		
Professional specialty and technical	25.42	_	_	_	_	_	_	_	_	_		
Professional specialty		_	_	_	_	_	_	_	_	_		
Technical		_	_	_	_	_	_	_	_	_		
Executive, administrative, and managerial		_	_	_	_	_	_	_	_	_		
Sales		_	_	_	_	_	_	_	_	_		
Administrative support, including clerical		_	-	-	_	_	_	_	_	_		
Blue collar	12.88	_	_	_	_	_	_	_	_	_		
Precision production, craft, and repair		_	_	_	_	_	_	_	_	_		
Machine operators, assemblers, and inspectors		_	_	_	_	_	_	_	_	_		
Transportation and material moving		_	_	_	_	_	_	_	_	_		
Handlers, equipment cleaners, helpers, and	10.00											
laborers	10.19	_	-	-	_	_	-	_	-	_		
Service	7.75	_	-	-	_	_	-	_	-	_		
					Relative	e error <sup>5</sup> (	percent)		l			
						Ì	. , 					
All occupations		-	_	-	_	_	_	_	_	-		
All excluding sales	3.8	_	_	_	_	_	_	_	_	-		
White collar	4.1	_	_	_	_	_	_	_	_	_		
White-collar excluding sales	4.6	-	_	_	_	_	_	_	_	-		
Professional specialty and technical	3.3	_	_	_	_	_	_	_	_	_		
Professional specialty		_	_	_	_	_	_	_	_	_		
Technical		_	_	_	_	_	-	_	_	_		
Executive, administrative, and managerial	_	_	_	_	_	_	_	_	_	_		
Sales	-	_	_	_	_	_	_	_	_	_		
Administrative support, including clerical		_	-	-	_	_	-	-	-	-		
Blue collar	3.5	_	_	_	_	_	_	_	_	_		
Precision production, craft, and repair		_	_	_	_	_	_	_	_	_		
Machine operators, assemblers, and inspectors		_	_	_	_	_	_	_	_	_		
Transportation and material moving		_	_	_	_	_	_	_	_	_		
Handlers, equipment cleaners, helpers, and												
laborers	6.1	_	_	_	_	_	_	_	_	_		
Service	2.5	-	-	_	-	_	_	_	_	_		

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.
<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more 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.

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.

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

Table 5-3. Establishment employment size: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, San Diego, CA, December 1999

	Full-time and part-time workers							
Occupational manus	A.II		100 workers or more					
Occupational group	All private industry workers	50 - 99 workers <sup>3</sup>	Total	100 - 499 workers	500 workers or more			
			Mean					
All occupations		\$14.55 13.89	\$15.25 15.45	\$13.66 13.68	\$18.19 18.42			
White collar		19.76 20.61	20.20 22.20	18.19 20.36	23.38 24.40			
Professional specialty and technical	28.81 18.67 32.87	26.77 31.60 15.73 27.92 18.09 13.43	25.18 28.29 19.13 33.82 13.59 12.83	23.72 28.25 17.69 30.60 13.54 12.01	26.31 28.32 20.90 39.19 13.84 14.05			
Blue collar	16.48 10.21 13.86 10.19	12.84 17.70 10.24 15.18 9.01	12.89 16.26 10.21 13.13 10.64	12.20 15.57 9.54 11.72 10.70	14.11 17.32 11.71 16.02 10.56			
Service	7.75	7.23	7.90	7.42	9.24			
		Relat	ive error <sup>4</sup> (p	ercent)	T			
All occupations		7.3 7.7	4.1 4.5	5.9 6.7	4.2 4.2			
White collar		7.7 8.4	4.9 5.3	7.1 8.4	6.4 6.3			
Professional specialty and technical	4.0 4.9 9.7 6.4	12.1 11.0 5.1 8.1 13.7 4.5	3.2 4.0 5.4 11.2 6.5 3.0	6.7 9.2 6.1 15.4 7.4 3.0	3.1 3.5 7.6 15.5 15.4 4.0			
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	5.0 5.3 7.5	6.8 8.1 9.3 4.6 7.5	4.2 5.8 5.8 10.7 7.9	6.0 9.1 7.8 10.8 9.7	6.0 3.8 7.1 9.9 13.2			
Service	2.5	3.5	3.1	2.4	5.9			

<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.

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

3 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.

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

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

	Occupation <sup>3</sup>	10	25	Median 50	75	90
		\$6.70	\$8.68	\$13.54	\$21.07	\$32.52
	luding sales	6.70	8.80	13.72	21.42	33.15
Vhite co	llar	9.27	12.60	17.70	27.92	37.00
Whit	e collar excluding sales	10.72	13.32	19.74	30.47	38.46
	sional specialty and technical	15.00	20.18	27.56	34.54	40.71
	essional specialty	20.00	25.24	32.45	36.70	41.29
E	ngineers, architects, and surveyors	21.71	25.55	28.50	34.53	41.29
	Electrical and electronic engineers	30.76 21.17	31.22 21.71	33.37 28.51	41.29 30.10	47.50 34.53
	Industrial engineers  Mechanical engineers	23.08	23.08	31.44	33.61	37.33
	Engineers, n.e.c.	21.21	25.60	26.39	31.28	49.50
M	athematical and computer scientists	20.96	26.87	29.15	33.95	44.03
	Computer systems analysts and scientists	20.96	26.87	29.15	33.95	44.03
N	atural scientists	16.39	21.10	34.46	38.72	44.84
	ealth related	18.83	20.84	26.32	27.63	36.18
	Registered nurses	18.83	20.67	25.84	27.00	28.44
Te	eachers, college and university	27.87	31.56	35.69	42.37	49.73
	Other post-secondary teachers	14.26	29.99	35.69	43.33	46.57
Te	eachers, except college and university	31.91	32.52	34.54	38.23	40.71
	Elementary school teachers	34.54	34.54	36.91	40.71	42.19
	brarians, archivists, and curators	22.26	22.26	23.69	32.75	32.75
	ocial scientists and urban planners	23.39	25.24	28.55	37.53	37.53
	ocial, recreation, and religious workers	_	_	_	_	_
	awyers and judges	_	_	_	_	_
V۱	riters, authors, entertainers, athletes, and	40.00	45.00	00.00	00.40	00.47
	professionals, n.e.c.	10.00	15.00	20.00	26.16	30.47
Tool	Professional, n.e.c.	16.27	19.30 14.00	25.91	30.47 20.79	40.68
reci	nnical Clinical laboratory technologists and technicians	11.71 11.65	17.49	17.71 23.40	23.82	24.88 24.93
	Licensed practical nurses	13.72	13.95	14.00	16.59	17.43
	Health technologists and technicians, n.e.c.	9.85	10.81	13.56	20.18	35.97
	Electrical and electronic technicians	14.15	16.54	18.90	19.36	23.17
	Computer programmers	19.79	20.79	22.50	24.88	27.78
	Technical and related, n.e.c.	17.47	18.11	18.18	23.28	25.24
Execu	tive, administrative, and managerial	16.87	20.68	25.67	35.27	48.08
	xecutives, administrators, and managers	19.54	23.77	30.33	45.85	58.46
	Administrators and officials, public administration	23.77	23.77	30.33	44.23	58.46
	Financial managers	18.75	25.96	29.62	32.70	56.17
	Managers, marketing, advertising, and public relations	19.54	19.54	31.25	37.10	55.00
	Administrators, education and related fields	45.85	45.85	45.85	60.97	81.27
	Managers and administrators, n.e.c.	19.67	26.13	31.25	47.58	144.23
M	anagement related	16.67	19.29	21.39	25.48	33.03
	Accountants and auditors	16.70	19.23	21.50	25.48	29.80
	Personnel, training, and labor relations					
	specialists	18.85	20.00	21.00	27.00	27.00
	Purchasing agents and buyers, n.e.c	15.83	19.50	21.45	25.00	25.00
	Management related, n.e.c.	12.75	20.92	23.04	26.25	33.12
Sales		6.77	8.63	12.74	16.93	25.44
	Supervisors, sales	14.68	15.75	17.96	23.36	31.93
	Sales, other business services	9.07	17.00	31.28	36.99	41.00
	Sales workers, motor vehicles and boats	14.85	20.43	23.08	25.44	43.75
	Sales workers, other commodities	6.81	8.42	8.64	15.00	23.46
	Cashiers	6.41	6.63	8.80	16.70	16.70
	Sales support, n.e.c.	15.00	15.00	18.71	29.00	29.00
Admin	istrative support, including clerical	9.11	10.83	12.61	14.78	17.52
	Supervisors, general office	9.40	16.49	19.00	19.51	21.88
	Secretaries	10.00	11.86	13.07	15.46	19.36
	Receptionists	9.11	9.27	9.80	11.00	14.60
	Order clerks	8.00	8.71	8.95	13.13	13.25
	Personnel clerks, except payroll and timekeeping	11.00	13.50	14.00	21.47	21.47
	Library clerks	12.84	14.26	14.26	15.44	17.14
	Records clerks, n.e.c	11.19	11.95	13.26	15.00	17.97
	Telephone operators	11.00 7.63	11.79 7.63	13.09	14.97 10.67	15.64
		7.05	1.03	8.50	1 10.07	10.93

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

Occupation <sup>3</sup>	10	25	Median 50	75	90
White caller Continued					
White collar –Continued					
Administrative support, including clerical –Continued	07.04	00.04	040.04	040.54	04404
Traffic, shipping and receiving clerks	\$7.94 7.64	\$9.34	\$13.21	\$13.54	\$14.94
Stock and inventory clerks	7.64	8.50	10.40	12.02	13.02
Investigators and adjusters, except insurance  General office clerks	8.89 9.25	12.35 9.93	12.57 10.88	16.15 11.77	18.40 14.18
Teachers' aides	10.52	10.57	11.48	12.19	13.22
Administrative support, n.e.c.	10.00	11.99	13.32	16.62	21.34
Blue collar	7.00	8.58	12.32	16.53	20.89
Precision production, craft, and repair	10.67	12.32	16.00	20.64	23.98
Automobile mechanics	8.20	13.66	18.17	24.58	24.58
Bus, truck, and stationary engine mechanics	12.07	17.78	21.75	22.00	22.00
Industrial machinery repairers	15.07	15.07	15.66	22.08	26.50
Mechanics and repairers, n.e.c.	11.88	11.88	13.00	21.15	36.56
Construction trades, n.e.c.	12.25	14.47	14.97	15.11	17.34
Supervisors, production	10.00	12.60	18.96	24.86	28.63
Machinists	8.47	8.47	10.51	17.41	19.20
Electrical and electronic equipment assemblers	7.00	9.00	10.75	11.38	12.59
Inspectors, testers, and graders	14.35	16.00	17.50	18.46	20.13
Machine operators, assemblers, and inspectors	6.47	7.35	8.99	12.45	15.42
Laundering and dry cleaning machine operators	6.25	6.33	6.85	6.85	7.92
Miscellaneous machine operators, n.e.c	6.13	7.90	9.74	12.33	17.20
Welders and cutters	12.29	13.98	15.07	17.00	20.00
Assemblers	6.47	7.12	8.35	9.80	11.27
Production inspectors, checkers and examiners	7.83	9.99	11.34	12.75	12.75
Transportation and material moving	9.52	11.53	15.59	16.75	18.25
Truck drivers	11.53	14.21	16.00	17.66	18.25
Bus drivers	9.52	9.52	9.52	13.93	16.23
Handlers, equipment cleaners, helpers, and laborers	6.63	7.33	9.75	13.35	15.76
Groundskeepers and gardeners, except farm	6.75	7.00	9.64	10.29	14.32
Supervisors, handlers, equipment cleaners, and					
laborers, n.e.c	11.43	11.79	12.02	13.50	13.50
Stock handlers and baggers	6.25	7.75	11.27	13.26	15.29
Freight, stock, and material handlers, n.e.c	7.35	9.60	13.35	13.90	15.98
Vehicle washers and equipment cleaners	6.25	7.14	8.00	8.83	11.65
Service	5.92	6.50	7.50	10.04	16.36
Protective service	7.27	7.27	12.08	20.22	26.51
Firefighting	15.50	17.90	18.89	20.22	20.22
Police and detectives, public service	17.42	17.97	24.49	26.51	26.95
Guards and police, except public service	7.27	7.27	7.27	7.96	12.08
Food service	5.75 5.75	5.88	6.50	7.75	9.00
Waiters, waitresses, and bartenders	5.75	5.75	5.88	6.13	7.86
Bartenders	6.00	6.00	7.25	8.42	9.00
Waiters and waitresses	5.75	5.75	5.76	6.00	6.27
Other food service	5.75	5.75	5.75	7.29	7.86
Supervisors, food preparation and service	5.98 7.00	6.33 7.70	7.00 14.38	8.00 15.90	12.50 16.25
Cooks	6.33	6.33	7.00	8.25	10.23
Food counter, fountain, and related	5.75	6.00	6.52	7.00	7.50
Kitchen workers, food preparation	6.45	6.68	7.03	7.85	8.69
Food preparation, n.e.c.	5.75	6.08	6.78	7.50	8.39
Health service	5.75 8.00	8.02	9.08	10.44	13.07
Health aides, except nursing	9.58	9.99	12.17	13.07	13.07
Nursing aides, orderlies and attendants			8.50		10.44
Cleaning and building service	7.32 6.21	8.00 6.32	6.55	9.25 8.26	11.80
Maids and housemen	6.25	6.52	7.52	7.90	8.26
Janitors and cleaners	6.23	6.25	6.50	8.20	11.78
Personal service	5.75	6.25	7.00	9.53	12.07
Hairdressers and cosmetologists	5.75 6.50			9.53	9.53
Attendants, amusement, and recreation facilities	5.75	7.50 5.75	8.68 6.25	7.46	8.26
Baggage porters and bellhops	5.75	5.75	5.75	5.95	6.2
					<u> </u>

Table 6-1. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, all industries, National Compensation Survey, San Diego, CA, December 1999 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Service –Continued Personal service –Continued Welfare service aides	\$5.75	\$5.75	\$6.56	\$10.37	\$13.28
	6.50	7.00	7.75	8.50	8.50
	6.33	6.33	7.40	12.07	12.68

<sup>1</sup> Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips.

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

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

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

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

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

	Private industry					
Occupation <sup>3</sup>	10	25	Median 50	75	90	
1	\$6.50	\$7.96	\$12.24	\$18.11	\$27.18	
All excluding sales	6.50	7.85	12.07	18.25	27.39	
White collar	8.63	11.77	16.45	25.48	34.46	
White collar excluding sales	9.74	13.07	17.68	26.90	36.43	
Professional specialty and technical	14.00	17.43	25.24	31.28	38.72	
Professional specialty	15.57	22.70	27.56	34.46	44.03	
Engineers, architects, and surveyors	21.21	25.55	30.76	35.51	44.22	
Electrical and electronic engineers	30.76	31.22	33.37	41.29	47.50 34.53	
Industrial engineers	21.17	21.71	28.51	30.10		
Mechanical engineers	23.08	23.08	31.44	33.61	37.33	
Engineers, n.e.c.	21.21	25.55	28.04	35.20	49.50	
Mathematical and computer scientists	20.96	26.27	31.03	36.29	44.03	
Computer systems analysts and scientists	20.96	26.27	31.03	36.29	44.03	
Natural scientists	16.39	30.61	35.72	44.84	44.84	
Health related	18.83	23.11	26.90	28.44	38.26	
Registered nurses	18.83	20.67	26.36	27.39	30.15	
Teachers, college and university	<del>-</del>					
Teachers, except college and university	12.03	12.03	12.03	27.39	35.51	
Elementary school teachers	7.50	19.79	24.56	35.99	37.00	
Librarians, archivists, and curators	_	_	_	_	_	
Social scientists and urban planners	_	_	_	_	_	
Lawyers and judges Writers, authors, entertainers, athletes, and	-	_	_	_	_	
professionals, n.e.c.	8.48	14.42	20.00	25.71	29.75	
Professional, n.e.c.	16.11	16.27	24.34	29.75	40.68	
Technical	13.42	14.13	17.43	21.17	25.24	
	13.42	13.95	14.00	17.43	17.43	
Licensed practical nurses  Health technologists and technicians, n.e.c	9.85	13.40	14.00	21.26	35.97	
Electrical and electronic technicians	14.15	16.54	18.90	19.36	23.17	
Computer programmers	20.79	21.31	22.50	23.36	27.78	
Executive, administrative, and managerial	16.70	20.50	26.44	35.27	48.08	
Executives, administrators, and managers	17.68	24.34	29.00	41.29	61.06	
Financial managers	16.87	22.10	27.18	30.29	56.17	
Managers, marketing, advertising, and public	10.07	22.10	27.10	00.20	00.17	
relations	19.54	19.54	31.25	37.10	55.00	
Managers and administrators, n.e.c.	20.29	26.71	32.18	47.60	144.23	
Management related	16.02	19.23	22.26	27.00	33.12	
Accountants and auditors	16.70	19.23	22.15	25.48	29.80	
Management related, n.e.c.	12.75	20.92	24.48	33.12	33.23	
Sales	6.77	8.63	12.74	16.93	25.44	
Supervisors, sales	14.68	15.75	17.96	23.36	31.93	
Sales, other business services	9.07	17.00	31.28	36.99	41.00	
Sales workers, motor vehicles and boats	14.85	20.43	23.08	25.44	43.75	
Sales workers, other commodities	6.81	8.42	8.64	15.00	23.46	
Cashiers	6.41	6.63	8.80	16.70	16.70	
Sales support, n.e.c.	15.00	15.00	18.71	29.00	29.00	
Administrative support, including clerical	8.89	10.00	12.57	15.18	17.65	
Supervisors, general office	9.40	16.49	19.00	19.51	21.88	
Secretaries	8.97	10.45	13.07	17.33	21.24	
Receptionists	9.11	9.27	9.80	11.00	14.60	
Order clerks	8.00	8.71	8.95	13.13	13.25	
Personnel clerks, except payroll and timekeeping	9.00	13.50	14.00	14.00	17.65	
Records clerks, n.e.c.	12.24	12.72	13.75	15.00	19.61	
Bookkeepers, accounting and auditing clerks	11.00	11.79	12.75	14.19	15.60	
Telephone operators	7.63	7.63	8.50	10.67	10.93	
	7.63 7.94	9.34	13.21	13.54	14.94	
Traffic, shipping and receiving clerks	7.94 7.64	7.64				
Stock and inventory clerks			8.50	13.02	13.19	
Investigators and adjusters, except insurance	8.89	12.35	12.57	16.15	18.40	
General office clerks Administrative support, n.e.c.	9.25 9.60	9.25 10.00	10.37 12.30	14.18 16.74	14.26 17.14	
Blue collar	7.00	8.43	11.75	16.00	20.	
L. C.		•	•	•		

Table 6-2. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, private industry, National Compensation Survey, San Diego, CA, December 1999 — Continued

	Private industry					
Occupation <sup>3</sup>	10	25	Median 50	75	90	
Blue collar –Continued						
Precision production, craft, and repair	\$10.36	\$12.07	\$15.57	\$20.64	\$24.58	
Automobile mechanics	8.20	13.66	18.17	24.58	24.58	
Bus, truck, and stationary engine mechanics	12.07	17.62	21.75	22.00	22.00	
Industrial machinery repairers	14.51	15.07	15.50	21.60	28.83	
Mechanics and repairers, n.e.c	11.88	11.88	13.00	23.98	36.56	
Supervisors, production	10.00	12.60	18.96	24.86	28.50	
Machinists	8.47	8.47	10.51	17.41	19.20	
Electrical and electronic equipment assemblers	7.00	9.00	10.75	11.38	12.59	
Inspectors, testers, and graders	14.35	15.95	16.07	18.46	20.13	
Machine operators, assemblers, and inspectors	6.47	7.35	8.97	12.34	15.36	
Laundering and dry cleaning machine operators	6.25	6.33	6.85	6.85	7.92	
Miscellaneous machine operators, n.e.c	6.13	6.48	9.63	11.08	17.20	
Welders and cutters	12.29	13.98	15.07	17.00	20.00	
Assemblers	6.47	7.12	8.35	9.80	11.27	
Production inspectors, checkers and examiners	7.83	9.99	11.34	12.75	12.75	
Transportation and material moving	9.42	9.73	13.58	16.78	18.25	
Truck drivers	11.53	13.58	16.00	17.42	18.25	
Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm	6.63 6.75	7.33 6.85	9.05 8.58	12.01 10.29	15.25 10.29	
Supervisors, handlers, equipment cleaners, and	0.70	0.00	0.00	10.20	10.20	
laborers, n.e.c.	11.43	11.79	12.02	13.50	13.50	
Stock handlers and baggers	6.25	7.75	11.27	13.26	15.29	
Freight, stock, and material handlers, n.e.c	7.35	8.00	13.35	13.90	13.90	
Vehicle washers and equipment cleaners	6.25	7.14	8.00	8.83	11.65	
Service	5.76	6.25	7.25	8.25	10.49	
Protective service	7.27	7.27	7.27	8.10	12.08	
Guards and police, except public service	7.27	7.27	7.27	7.96	12.08	
Food service	5.75	5.77	6.43	7.50	8.39	
Waiters, waitresses, and bartenders	5.75	5.75	5.88	6.13	7.86	
Bartenders	6.00	6.00	7.25	8.42	9.00	
Waiters and waitresses	5.75	5.75	5.76	6.00	6.27	
Waiters'/Waitresses' assistants	5.75	5.75	5.75	7.29	7.86	
Other food service	5.92	6.33	7.00	7.75	8.69	
Cooks	6.33	6.33	7.00	8.25	10.04	
Food counter, fountain, and related	5.75	6.00	6.52	7.00	7.50	
Kitchen workers, food preparation	6.45	6.50	7.03	7.85	8.69	
Food preparation, n.e.c.	5.75	6.08	6.70	7.39	7.78	
Health service	7.25	8.00	8.51	11.79	13.07	
Nursing aides, orderlies and attendants	7.25	8.00	8.25	8.58	9.25	
Cleaning and building service	6.21	6.25	6.51	7.70	8.80	
Maids and housemen  Janitors and cleaners	6.25 6.21	6.51 6.21	7.52 6.50	7.90 6.55	8.26 8.08	
Personal service	5.75	5.95	6.75	8.73	10.37	
Hairdressers and cosmetologists	6.50	7.50	8.68	9.14	9.53	
Attendants, amusement, and recreation facilities	5.75	5.75	6.25	7.58	8.26	
Baggage porters and bellhops	5.75	5.75	5.75	5.95	6.28	
Welfare service aides	5.75	5.75	6.56	10.37	13.28	
Service, n.e.c.	5.75	6.33	6.75	7.81	15.00	

<sup>&</sup>lt;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 pice that the results have the properties the occupation. and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips.

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

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

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

Table 6-3. Hourly wage percentiles for establishment jobs<sup>1</sup>, all workers:<sup>2</sup> Selected occupations, State and local government, National Compensation Survey, San Diego, CA, December 1999

Occupation <sup>3</sup>	State and local government					
Occupation	10	25	Median 50	75	90	
All	\$10.88	\$13.74	\$20.22	\$32.52	\$38.23	
All excluding sales	10.88	13.74	20.22	32.52	38.23	
White collar	11.48	14.31	23.74	34.54	40.29	
White collar excluding sales	11.48	14.31	23.74	34.54	40.29	
Professional specialty and technical	19.48 21.60	24.35 26.39	32.52 33.16	36.86 36.91	40.71 40.71	
Engineers, architects, and surveyors	_	_	_	_	_	
Mathematical and computer scientists	_	_	_	_	_	
Natural scientists	-	-	-	-	-	
Health related	18.99	19.48	22.27	24.79	25.84	
Registered nurses Teachers, college and university	19.48 27.87	21.69 31.69	24.15 35.69	24.79 40.05	25.84 47.22	
Other post-secondary teachers	14.26	31.56	35.69	43.33	46.57	
Teachers, except college and university	32.45	33.16	34.54	38.23	40.71	
Elementary school teachers	34.54	34.54	36.91	40.71	42.19	
Librarians, archivists, and curators	_	_	_	_	_	
Social scientists and urban planners	_	_	_	-	_	
Social, recreation, and religious workers Writers, authors, entertainers, athletes, and	_	_	_	-	_	
professionals, n.e.c.	_	_	_	_	_	
Technical	11.08	12.72	19.65	20.18	24.88	
Health technologists and technicians, n.e.c	10.62	10.81	12.72	20.18	20.18	
Executive, administrative, and managerial	19.29	20.68	23.78	38.79	45.85	
Executives, administrators, and managers	20.68	23.74	33.99	45.85	58.46	
Administrators and officials, public administration	23.77	23.77	30.33	44.23	58.46	
Management related	16.67	19.29	21.22	23.78	24.21	
Management related, n.e.c.	19.29	19.29	21.35	22.64	25.02	
Administrative support, including clerical	10.72	11.28	12.89	14.60	16.80	
Secretaries	11.86	13.04	13.30	14.60	16.04	
Library clerks	12.84	14.26	14.26	15.44	17.14	
Records clerks, n.e.c.	11.19 9.45	11.19	11.95	14.31	17.97 12.89	
General office clerks Teachers' aides	9.45 10.52	10.88 10.67	10.88 11.88	11.70 12.19	13.22	
Administrative support, n.e.c.	11.65	12.60	13.56	16.62	24.14	
•						
Blue collar	13.42	15.11	16.53	19.72	21.67	
Precision production, craft, and repair	15.11	18.09	19.72	21.15	22.08	
Machine operators, assemblers, and inspectors	-	-	-	-	_	
Transportation and material moving	11.70	15.59	15.59	16.23	17.66	
Bus drivers	11.70	11.70	13.93	16.23	16.23	
Handlers, equipment cleaners, helpers, and laborers	13.42	13.42	14.32	15.98	16.46	
Service	9.10	10.68	16.36	22.43	26.51	
Protective service	16.36	17.97	20.22	26.20	26.95	
Firefighting	15.50	17.90	18.89	20.22	20.22	
Police and detectives, public service	17.42	17.97	24.49	26.51	26.95	
Food service	8.15	9.86	14.38	14.38	15.90	
Other food service	8.15	9.86	14.38	14.38	15.90	
Health service  Nursing aides, orderlies and attendants	9.08 8.92	9.58 9.34	10.44 10.44	10.44 10.44	10.44 12.04	
runang alaca, ordenies and alteridants	0.32	3.34	10.44	10.44	12.04	

Table 6-3. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, State and local government, National Compensation Survey, San Diego, CA, December 1999 — Continued

2 1 2	State and local government					
Occupation <sup>3</sup>	10	25	Median 50	75	90	
Service –Continued Cleaning and building service Janitors and cleaners Personal service		\$10.56 10.56 7.00	\$11.78 11.78 9.77	\$13.36 13.36 12.07	\$15.06 15.06 12.68	

<sup>1</sup> Percentiles are calculated from average hourly wages for sampled Percentiles are calculated from average nounly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips.

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

<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

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

Table 6-4. Hourly wage percentiles for establishment jobs<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, December 1999

Occupation <sup>3</sup>	10	25	Median 50	75	90
	\$7.25	\$9.75	\$14.58	\$22.20	\$33.16
All excluding sales	7.25	9.77	14.60	22.70	33.23
White collar	10.23	13.02	18.83	28.85	37.53
White collar excluding sales	10.88	13.57	20.18	31.22	38.46
Professional specialty and technical	15.70	20.51	27.63	34.54	40.71
Professional specialty	20.51	25.55	32.52	36.70	40.71
Engineers, architects, and surveyors	21.71	25.55	28.50	34.53	41.29
Electrical and electronic engineers  Industrial engineers	30.76 21.17	31.22 21.71	33.37 28.51	41.29 30.10	47.50 34.53
Mechanical engineers	23.08	23.08	31.44	33.61	37.33
Engineers, n.e.c.	21.21	25.60	26.39	31.28	49.50
Mathematical and computer scientists	20.96	26.87	29.15	33.95	44.03
Computer systems analysts and scientists	20.96	26.87	29.15	33.95	44.03
Natural scientists	16.39	21.10	34.46	38.72	44.84
Health related	18.83	21.60 21.69	26.32 26.32	27.63	36.18
Registered nurses Teachers, college and university	18.83 27.87	31.69	34.65	27.00 40.05	27.63 49.73
Other post-secondary teachers	24.08	31.56	31.69	38.54	45.19
Teachers, except college and university	32.45	32.52	34.54	38.23	40.71
Elementary school teachers	34.54	34.54	36.91	40.71	42.19
Librarians, archivists, and curators	22.26	22.26	23.69	32.75	32.75
Social scientists and urban planners	23.39	25.24	28.55	37.53	37.53
Social, recreation, and religious workers	_	_	_	_	_
Lawyers and judges Writers, authors, entertainers, athletes, and	-	_	_	_	_
professionals, n.e.c.	14.42	16.09	20.00	25.71	29.75
Professional, n.e.c.	16.11	16.27	24.34	29.75	40.68
Technical	13.40	14.16	18.11	21.31	24.93
Licensed practical nurses	13.72	13.95	14.00	17.43	17.43
Health technologists and technicians, n.e.c	9.85	11.71	14.95	20.18	35.97
Electrical and electronic technicians	14.15	16.54	18.90	19.36	23.17
Computer programmers Technical and related, n.e.c.	19.79 17.47	20.79 18.11	22.50 18.18	24.88 23.28	27.78 25.24
Executive, administrative, and managerial	16.87	20.92	25.96	35.27	48.08
Executives, administrators, and managers	19.54	23.77	30.64	45.85	60.97
Administrators and officials, public administration	23.77	23.77	30.33	44.23	58.46
Financial managers	18.75	25.96	29.62	32.70	56.17
Managers, marketing, advertising, and public					
relations	19.54	19.54	31.25	37.10	55.00
Administrators, education and related fields  Managers and administrators, n.e.c	45.85 20.29	45.85 26.71	45.85 32.18	81.27 47.60	81.27 144.23
Management related	16.67	19.23	21.45	25.48	33.12
Accountants and auditors	16.70	19.23	21.50	25.48	29.80
Personnel, training, and labor relations					
specialists	18.85	20.00	21.00	27.00	27.00
Purchasing agents and buyers, n.e.c.	15.83	19.50	21.45	25.00	25.00
Management related, n.e.c.	12.75	22.20	24.48	30.09	33.12
Sales	7.86	9.39	13.05	18.71	28.85
Supervisors, sales	14.68	15.75	17.96	23.36	31.93
Sales, other business services	9.07	17.00	31.28	36.99	41.00
Sales workers, motor vehicles and boats	14.85	20.43	23.08	25.44	43.75
Sales workers, other commodities	8.41	8.63	9.54	15.00	23.70
Cashiers Sales support, n.e.c.	6.58 15.00	6.93 15.00	9.39 18.71	16.70 29.00	16.70 29.00
Calco Support, motor	10.00	10.00	10.71	20.00	20.00
Administrative support, including clerical	9.27	10.88	13.02	15.40	17.52
Supervisors, general office	9.40	16.49	19.00	19.61	21.88
Secretaries	10.00 9.11	11.86 9.27	13.07 9.50	15.46 11.00	19.36 14.60
Personnel clerks, except payroll and timekeeping	11.00	13.50	14.00	21.47	21.47
Records clerks, n.e.c.	11.19	11.95	13.26	15.00	17.97
Bookkeepers, accounting and auditing clerks	11.00	11.79	13.09	14.97	15.64
Telephone operators	7.63	7.63	8.50	10.67	10.93
Traffic, shipping and receiving clerks	7.94	9.34	13.21	13.54	14.94
Stock and inventory clerks	8.50	10.40	10.72	12.02	13.19
Investigators and adjusters, except insurance	8.89	12.35	12.57	16.15	18.40

Table 6-4. Hourly wage percentiles for establishment jobs<sup>1</sup>, full-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, San Diego, CA, December 1999 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
White collar -Continued					
Willie Collai -Collinded					
Administrative support, including clerical -Continued					
General office clerks	\$9.25	\$10.37	\$10.88	\$12.48	\$14.25
Administrative support, n.e.c.	10.00	12.30	14.00	16.62	24.14
Blue collar	7.25	8.92	12.45	16.87	20.89
Precision production, craft, and repair	10.67	12.32	16.00	20.58	23.81
Automobile mechanics	8.20	13.66	18.17	24.58	24.58
Bus, truck, and stationary engine mechanics	12.07	17.78	21.75	22.00	22.00
Industrial machinery repairers	15.07	15.07	15.66	22.08	26.50
Mechanics and repairers, n.e.c.	11.00	11.88	13.00	14.32	23.98
Construction trades, n.e.c.	12.25	14.47	14.97	15.11	17.34
Supervisors, production	10.00 8.47	12.60 8.47	18.96	24.86	28.63
Electrical and electronic equipment assemblers	7.00	9.00	10.51 10.75	17.41 11.38	19.20 12.59
Inspectors, testers, and graders	14.35	16.00	17.50	18.46	20.13
Machine operators, assemblers, and inspectors	6.47	7.50	9.28	12.54	15.75
Laundering and dry cleaning machine operators	6.25	6.33	6.85	6.85	7.92
Miscellaneous machine operators, n.e.c	6.13	7.90	9.74	12.33	17.20
Welders and cutters	12.29	13.98	15.07	17.00	20.00
Assemblers	6.47	7.50	8.35	9.98	12.04
Production inspectors, checkers and examiners	7.83	9.99	11.34	12.75	12.75
Transportation and material moving	9.52	11.53	15.59	16.78	18.25
Truck drivers	11.53	14.21	16.00	17.66	18.25
Handlers, equipment cleaners, helpers, and laborers	6.75	7.33	9.75	13.35	15.98
Groundskeepers and gardeners, except farm	6.75	7.00	9.64	10.29	14.32
Supervisors, handlers, equipment cleaners, and	44.40	44.70	40.00	40.50	40.50
laborers, n.e.c.	11.43	11.79	12.02	13.50	13.50
Stock handlers and baggers	9.29	10.06	11.75	15.25	15.29
Freight, stock, and material handlers, n.e.c Vehicle washers and equipment cleaners	7.35 6.63	7.96 7.14	13.35 8.00	13.35 8.83	15.98 11.65
vernore washers and equipment distance	0.00	/	0.00	0.00	11.00
Service	6.21	6.55	8.10	12.08	18.89
Protective service	7.84	10.60	17.97	24.49	26.51
Firefighting	15.50	17.90	18.89	20.22	20.22
Police and detectives, public service	17.42	17.97	24.49	26.51	26.95
Guards and police, except public service	7.29 5.92	7.29 6.27	10.00	12.08 8.25	14.27 13.37
Food service	5.92 5.88	-	7.18		
Waiters, waitresses, and bartenders	5.88 5.76	5.91 5.88	6.27 5.91	7.88 6.10	8.42 6.27
Waiters and waitresses Other food service	5.76 6.16	6.57	7.50	8.25	14.38
Supervisors, food preparation and service	7.00	7.70	14.38	15.90	16.25
Cooks	5.92	6.33	7.00	8.25	10.04
Kitchen workers, food preparation	6.50	6.68	7.85	8.00	8.69
Food preparation, n.e.c.	6.08	6.16	7.08	7.78	7.80
Health service	8.00	8.00	8.68	10.44	13.07
Nursing aides, orderlies and attendants	7.32	8.00	8.50	9.18	9.80
Cleaning and building service	6.21	6.32	6.55	8.75	11.81
Maids and housemen	6.25	6.51	7.52	7.90	8.26
Janitors and cleaners	6.21	6.25	6.50	8.20	11.88
Personal service	5.75	6.03	8.50	9.77	13.28
Baggage porters and bellhops	5.75	5.75	5.75	5.95	6.28

<sup>1</sup> Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips.
2 Employees are classified as working either a full-time or a part-time.

full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

3 A classification system including about 480 individual occupations

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

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

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

Table 6-5. Hourly wage percentiles for establishment jobs1, part-time workers:2 Selected occupations, all industries, National Compensation Survey, San Diego, CA, December 1999

Occupation <sup>3</sup>	10	25	Median 50	75	90
All	\$5.75	\$6.47	\$7.27	\$11.31	\$19.00
All excluding sales	5.75	6.43	7.27	11.65	20.03
White collar	6.60	7.94	11.08	18.73	31.91
White collar excluding sales	7.64	10.01	13.62	24.50	35.91
Professional specialty and technical	9.86	14.26	25.15	35.69	43.33
Professional specialty	12.00	19.07	30.15	35.91	43.33
Health related	19.00	20.03	22.27	30.15	34.66
Registered nurses	19.00	20.03	22.08	30.15	30.15
Teachers, college and university	14.26	29.99	36.19	43.33	52.83
Other post-secondary teachers	14.26	29.99	36.70	43.33	52.83
Teachers, except college and university	_	_	_	_	_
Writers, authors, entertainers, athletes, and professionals, n.e.c.	7.00	8.48	12.00	30.47	30.47
Technical	7.48	11.08	11.20	14.38	18.97
1 ecilileai	7.40	11.00	11.20	14.30	10.91
Executive, administrative, and managerial	_	_	_	-	_
Executives, administrators, and managers	_	_	_	_	_
Management related	_	_	_	_	_
Sales	5.75	6.62	7.76	9.57	16.37
Sales workers, other commodities	6.69	6.81	7.08	7.76	9.32
Cashiers	5.75	5.75	8.52	9.95	16.70
Administrative support, including clerical	7.64	8.67	10.67	12.19	13.74
Teachers' aides	10.57	10.73	11.88	12.19	13.22
Administrative support, n.e.c.	9.58	9.60	11.47	13.62	13.62
Blue collar	6.20	6.67	9.60	13.90	14.65
Precision production, craft, and repair	13.81	14.30	26.00	36.56	36.56
Machine operators, assemblers, and inspectors	-	_	_	_	_
Transportation and material moving	5.83	8.59	11.70	13.93	14.65
Handlers, equipment cleaners, helpers, and laborers	6.20	6.45	8.70	13.90	13.90
Service	5.75	5.76	7.00	7.27	8.50
Protective service	_	_	_	_	_
Food service	5.75	5.75	5.98	6.58	7.45
Waiters, waitresses, and bartenders	5.75	5.75	5.75	6.00	6.13
Waiters and waitresses	5.75	5.75	5.75	5.80	6.13
Waiters'/Waitresses' assistants	5.75	5.75	5.75	5.75	5.77
Other food service	5.75	5.98	6.58	7.03	8.43
Food counter, fountain, and related	5.75	5.75	6.45	6.58	6.70
Food preparation, n.e.c.	5.75	5.75	6.70	7.50	10.68
Health service	7.00	9.08	9.85	12.04	15.57
Nursing aides, orderlies and attendants	7.00	8.25	9.08	9.75	15.57
Cleaning and building service	5.88	6.84	8.08	8.08	8.47
Janitors and cleaners	6.00	6.84	8.08	8.08	8.47
Personal service	5.75	6.12	6.56	7.75	11.00
Attendants, amusement, and recreation facilities	5.75 5.75	5.75	6.34	7.58	8.26
Service, n.e.c.	5.75	6.33	6.33	7.81	12.68

<sup>&</sup>lt;sup>1</sup> Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the 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 and the stright time wages resolation and the stright time wages resolation and the stright time wages resolation and the stright time wages are solation and the stright time wages. wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips.

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

full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.  $^3\,$  A classification system including about 480 individual occupations

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.

schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a

is used to cover all workers in the civilian economy. See appendix B for

# **Appendix A: Technical Note**

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

# Planning for the survey

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

## Survey scope

This survey covered establishments employing 50 workers or more in goods-producing industries (mining, construction and manufacturing); service-producing industries (transportation, communications, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; and services industries); and State and local governments. Agriculture, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government entity.

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

#### Sampling frame

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

#### Sample design

The sample for this survey area was selected using a twostage stratified design with probability proportional to employment sampling at each stage. The first stage of sample selection was a probability sample of establishments. The sample of establishments was drawn by first stratifying the sampling frame by industry and ownership. The number of sample establishments allocated to each stratum is approximately proportional to the stratum employment. Each sampled establishment is selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater its chance of selection. Weights were applied to each establishment when the data were tabulated so that it represents similar units (by industry and employment size) in the economy that were not selected for collection. See appendix table 2 for a count of establishments in the survey by employment size. The second stage of sample selection, detailed below, was a probability sample of occupations within a sampled establishment.

#### **Data collection**

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the Regional Office and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to follow-up and update data.

# Occupational selection and classification

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

- 1. Probability-proportional-to-size selection of establishment jobs
- 2. Classification of jobs into occupations based on the Census of Population system
- 3. Characterization of jobs as full-time v. part-time, union v. nonunion, and time v. incentive
- 4. Determination of the level of work of each job

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

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist during a personal visit. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment.

As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The number of jobs collected in each establishment was based on an establishment's employment size as shown in the following schedule:

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

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

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

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

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

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

#### Generic leveling through point factor analysis

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

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

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

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

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

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

#### Collection period

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

#### **Earnings**

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

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

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

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

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried workers, exempt from overtime provisions, often work beyond the assigned work schedule, their typical number of hours actually worked was collected.

#### **Definition of terms**

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

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

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

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

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

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

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

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

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

# Processing and analyzing the data

Data were processed and analyzed at the Bureau's National Office following collection.

#### Weighting and nonresponse

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

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

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

### Survey response

	Establish-
	ments
Total in sample	475
Responding	233
Out of business or not in	
survey scope	42
Unable or refused to pro-	
vide data	200

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 Diego, CA, December 1999

	Full-time and part-time workers			
Occupational group	Total	Private industry	State and local government	
All occupations	494,600 448,900	366,300 320,700	128,200 128,200	
White collar	265,900 220,200	170,400 124,800	95,400 95,400	
Professional specialty and technical	100,600 79,900 20,700 37,000 45,600	44,600 29,900 14,800 26,200 45,600	56,000 50,100 5,900 10,800	
Administrative support, including clerical	82,600	54,000	28,600	
Blue collar	109,500 40,600 28,100 10,500 30,300	100,200 36,000 27,800 8,100 28,300	9,300 4,600 - 2,400 2,000	
Service	119,200	95,700	23,500	

<sup>&</sup>lt;sup>1</sup> The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels. Both full-time and part-time workers were included in the survey.

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

See appendix B for more information.

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

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

	Number of establish- ments repre- sented <sup>1</sup>	Number of establishments studied				
Industry		Total studied	50 - 99 workers <sup>2</sup>	100 workers or more		
				Total	100 - 499 workers	500 workers or more
All industries	2,700	233	68	165	94	71
Private industry	,	204	66	138	89	49
Goods-producing industries	500	49	9	40	24	16
Mining	(3)	1	_	1	1	_
Construction	100	5	3	2	2	_
Manufacturing	400	43	6	37	21	16
Service-producing industries		155	57	98	65	33
Transportation and public utilities	100	16	5	11	5	6
Wholesale and retail trade	900	47	23	24	22	2
Finance, insurance and real estate	100	12	4	8	5	3
Services	1,000	80	25	55	33	22
State and local government	100	29	2	27	5	22

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

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

Appendix table 3. Median work levels for all workers, full-time and part-time workers: Selected occupations, all industries, National Compensation Survey, San Diego, CA, December 1999

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
	4	5	3
All excluding sales	4	5	3
White collar	6	7	4
White collar excluding sales	7	8	4
Professional specialty and technical	9	9	8
Professional specialty  Engineers, architects, and surveyors	9 10	9 10	8
Electrical and electronic engineers	11	11	_
Industrial engineers	9	9	_
Mechanical engineers	10	10	-
Engineers, n.e.c.	9	9	-
Mathematical and computer scientists	10	10	_
Computer systems analysts and scientists  Natural scientists	10 11	10 11	_
Health related	9	9	8
Registered nurses	9	9	8
Teachers, college and university	10	10	10
Other post-secondary teachers	10	10	10
Teachers, except college and university	9	9	_
Elementary school teachers	9	9	_
Librarians, archivists, and curators Social scientists and urban planners	8 11	8 11	_
Social, recreation, and religious workers	''	_ ''	_
Lawyers and judges	_	_	_
Writers, authors, entertainers, athletes, and professionals, n.e.c.	_	7	_
Professional, n.e.c.	8	8	_
Technical	6	6	4
Clinical laboratory technologists and technicians	7	-	_
Licensed practical nurses	6	6	-
Health technologists and technicians, n.e.c  Electrical and electronic technicians	5 8	5 8	_
Computer programmers	8	8	_
Technical and related, n.e.c.	7	7	_
Executive, administrative, and managerial	9	10	_
Executives, administrators, and managers	11	11	_
Administrators and officials, public administration	11	11	-
Financial managers	11	11	-
Managers, marketing, advertising, and public relations	11	11	_
Administrators, education and related fields	13 11	13 11	_
Management related	9	9	_
Accountants and auditors	9	9	_
Personnel, training, and labor relations specialists	8	8	_
Purchasing agents and buyers, n.e.c	9	9	_
Management related, n.e.c.	9	9	_
Sales	4	4	3
Supervisors, sales		8	_
Sales, other business services		6	-
Sales workers, motor vehicles and boats	4 4	4	4
Sales workers, other commodities	3	3	3
Sales support, n.e.c.	7	7	-
Administrative support, including clerical	4	4	3
Supervisors, general office	7	7	_
Secretaries	5	5	_
Receptionists	3	2	_
Order clerks	4	_	_
Personnel clerks, except payroll and timekeeping	6 4	6	_
	1	4	_
Library clerks	l 4		
	4 4	4	_
Library clerksRecords clerks, n.e.c.	4		<u> </u>

Appendix table 3. Median work levels for all workers, full-time and part-time workers: Selected occupations, all industries, National Compensation Survey, San Diego, CA, December 1999 — Continued

Occupation <sup>2</sup>	All workers	Full-time workers	Part-time workers
W 70 10 - 0 - 5 - 1			
White collar –Continued			
Administrative support, including clerical –Continued	3	4	
Stock and inventory clerks  Investigators and adjusters, except insurance		4	_
General office clerks		4	_
Teachers' aides	3		3
Administrative support, n.e.c.		4	3
Blue collar	4	4	2
Precision production, craft, and repair	6	6	5
Automobile mechanics	6	6	_
Bus, truck, and stationary engine mechanics		7	_
Industrial machinery repairers		7	_
Mechanics and repairers, n.e.c.		5	_
Construction trades, n.e.c.		5	_
Supervisors, production		8	_
Machinists	5	5	_
Electrical and electronic equipment assemblers	1	3	_
Inspectors, testers, and graders		5	_
Machine operators, assemblers, and inspectors		3	_
Laundering and dry cleaning machine operators		1	_
Miscellaneous machine operators, n.e.c		4	_
Welders and cutters	7	7	_
Assemblers  Production inspectors, checkers and examiners		2 4	_
•			
Transportation and material moving	1 1		
Transportation and material moving	I	5	3
Transportation and material moving  Truck drivers  Bus drivers	4 5 3	5 5 -	- - -
Truck drivers	5 3	5 -	_ _
Truck drivers	5 3 2	5 - 3	3 - - 1
Truck drivers  Bus drivers  Handlers, equipment cleaners, helpers, and laborers  Groundskeepers and gardeners, except farm	5 3	5 -	_ _
Truck drivers	5 3 2 3	5 - 3 3	_ _
Truck drivers	5 3 2 3	5 - 3 3	_ _
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers  Groundskeepers and gardeners, except farm  Supervisors, handlers, equipment cleaners, and laborers, n.e.c.  Stock handlers and baggers	5 3 2 3 5 2	5 - 3 3 5 4	_ _
Truck drivers	5 3 2 3 5 2 3	5 - 3 3	_ _
Truck drivers  Bus drivers  Handlers, equipment cleaners, helpers, and laborers  Groundskeepers and gardeners, except farm  Supervisors, handlers, equipment cleaners, and laborers, n.e.c.  Stock handlers and baggers  Freight, stock, and material handlers, n.e.c.  Vehicle washers and equipment cleaners	5 3 2 3 5 2 3	5 - 3 3 5 4 3	_ _
Truck drivers  Bus drivers  Handlers, equipment cleaners, helpers, and laborers  Groundskeepers and gardeners, except farm  Supervisors, handlers, equipment cleaners, and laborers, n.e.c.  Stock handlers and baggers  Freight, stock, and material handlers, n.e.c.  Vehicle washers and equipment cleaners	5 3 2 3 5 2 3 1	5 - 3 3 5 4 3 2	1 - - - - -
Truck drivers	5 3 2 3 5 2 3 1 3 3	5 - 3 3 5 4 3 2	1 - - - - -
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service	5 3 2 3 5 2 3 1 3 7 8	5 - 3 3 5 4 3 2 3 6 7 8	1 - - - - -
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service	5 3 2 3 5 2 3 1 3 7 8 2	5 - 3 3 5 4 3 2 3 6 7 8 3	1 2
Truck drivers	5 3 2 3 5 2 3 1 3 7 8 2 2	5 - 3 3 5 4 3 2 3 6 7 8 3 2	1 2 2 2 2
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2	5 - 3 3 5 4 3 2 3 6 7 8 3	1 2
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 3	5 - 3 3 5 4 3 2 3 6 7 8 3 2 2 -	1 2 2 2 2 2 2
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 - 3 3 5 4 3 2 3 6 7 8 3 2	1 2 2 2 2 2 2 2 2 2
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 2 3 2 1	5 - 3 3 5 4 3 2 3 6 7 8 3 2 2 - 1 - 1 -	1 2 2 2 2 1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 3 2 2 3 2 1 2 2 2 2 2 2 2 2 2 2 2	5 - 3 3 5 4 3 2 2 - 1 - 2	1 2 2 2 2 2 2 2 2 2
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'Waitresses' assistants Other food service Supervisors, food preparation and service	5 3 2 3 5 2 3 1 3 7 8 2 2 2 3 2 1 2 2 5 5	5 - 3 3 5 4 3 2 2 - 1 - 2 5	1 2 2 2 2 1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 3 2 1 2 3 3 3 3 3 3 3 3 3 3 3 3	5 - 3 3 5 4 3 2 2 - 1 - 2	1 2 2 2 1 2
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 3 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	5 - 3 3 5 4 3 2 3 6 7 8 3 2 2 - 1 - 2 5 3 -	1 2 2 2 2 1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 3 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	5 - 33 54 32 36 7 8 3 2 2 - 1 - 2 5 3 - 2	1 2 2 2 1 1 2 1 1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c.	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 3 2 1 2 5 3 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2	5 - 33 5432 3678322 - 1 - 253 - 21	1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 3 2 1 2 5 3 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2	5 - 33 54 32 36 7 8 3 2 2 - 1 - 2 5 3 - 2	1 2 2 2 1 1 2 1 1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 1 2 5 3 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	5 - 33 5432 3678322 - 1 - 253 - 21	1 2 2 2 1 1 2 1 1 - 2
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters, waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing Nursing aides, orderlies and attendants	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 2	5 - 33 54 32 36 7 8 32 2 - 1 - 25 3 - 2 1 4 -	1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 3 2 1 2 5 2 1 4 4 4 4 4 4 4 4 4 4 4 4 5 2 2 2 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 - 33 54 32 36 7 8 3 2 2 - 1 - 2 5 3 - 2 1 4 - 3	1 2 2 2 1 2 - 1 - 2 3 3 - 3
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing Nursing aides, orderlies and attendants Cleaning and building service	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 3 2 1 2 5 3 2 2 1 4 4 4 3 1 1 1	5 - 33 54 32 36 7 8 3 2 2 - 1 - 2 5 3 - 2 1 4 - 3 1	1 2 2 2 1 2 - 1 - 2 3 3 - 3
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters' Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing Nursing aides, orderlies and attendants Cleaning and building service Maids and housemen	5 3 2 3 5 2 3 1 3 7 8 2 2 2 2 3 2 1 2 2 1 2 2 1 2 1 1 2 1 2 1	5 - 33 5432 3678322 - 1 - 253 - 214 - 311	1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing Nursing aides, orderlies and attendants Cleaning and building service Maids and housemen Janitors and cleaners Personal service Hairdressers and cosmetologists	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 2 3 2 1 2 5 3 2 2 1 4 4 3 3 1 1 1 3 3 4	5	1 2 2 2 1 2 - 1 1 - 2 3 1 1 - 1
Truck drivers Bus drivers  Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm Supervisors, handlers, equipment cleaners, and laborers, n.e.c. Stock handlers and baggers Freight, stock, and material handlers, n.e.c. Vehicle washers and equipment cleaners  Service  Protective service Firefighting Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Supervisors, food preparation and service Cooks Food counter, fountain, and related Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing Nursing aides, orderlies and attendants Cleaning and building service Maids and housemen Janitors and cleaners Personal service	5 3 2 3 5 2 3 1 3 3 7 8 2 2 2 2 3 2 1 4 4 4 3 1 1 1 3 4 3 1 3 4 3	5	1 2 2 2 1 2 1 - 2 3 1 1 - 1

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

Occupation <sup>2</sup>	All	Full-time	Part-time
	workers	workers	workers
Service –Continued Personal service –Continued Welfare service aides Child care workers, n.e.c. Service, n.e.c.	3	-	-
	1	-	-
	2	-	2

<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 a 33-indur-per-week schedule flight be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

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.

the civilian economy. The occupations titled authors,