

# National Compensation Survey: Occupational Wages in the Pacific Census Division, July 2002

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September 2003

Bulletin 2562-9

# Preface

The National Compensation Survey (NCS) provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed benefit provisions. This bulletin focuses on occupational earnings.

The NCS replaced the Occupational Compensation Survey (OCS) in 1996. The major difference between these two surveys is that the OCS used the same preselected list of occupations for all localities. The NCS uses a probability-based sample of establishments and occupations that is intended to represent more fully the employment patterns and occupational mix of each locality.

This bulletin presents aggregated pay data from the metropolitan and nonmetropolitan local area surveys conducted in the Pacific Census Division. (See Technical Note.) The bulletin provides estimates of occupational pay for the census division, as well as selected data by worker and establishment characteristics.

NCS bulletins are published for nine census divisions: New England, Middle Atlantic, East North Central, West North Central, South Atlantic, East South Central, West South Central, Mountain, and Pacific.

For additional information regarding this survey, contact the information staff in the Bureau of Labor Statistics

(BLS) National Office at (202) 691-6199. You may also write to the Bureau of Labor Statistics, Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212-0001, or send e-mail to [OCLTINFO@bls.gov](mailto:OCLTINFO@bls.gov).

BLS field economists 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. The survey could not have been conducted without the cooperation of the many private and government jurisdictions that provided pay data included in this bulletin. BLS thanks these respondents for their cooperation.

Data presented in this bulletin also are displayed in a Portable Document Format (PDF) on the BLS Internet site at <http://www.bls.gov/ncs/home.htm>. Material in the bulletin is in the public domain and, with appropriate credit, may be reproduced without permission. This information will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: 1-800-877-8339.

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# Occupational Wages in the Pacific Census Division, July 2002

This bulletin provides July 2002 National Compensation Survey (NCS) estimates of occupational pay in the Pacific Census Division. The bulletin highlights average (mean) hourly pay for workers by seven characteristics:

- Private industry and State and local government
- Metropolitan and nonmetropolitan areas
- Selected occupations and major occupational groups
- Full-time and part-time status
- Bargaining status
- Size of establishment
- Work level

Wages in the Pacific Census Division averaged \$19.08 per hour in July 2002. Workers in private industry in the Pacific region averaged \$18.01 per hour, while pay of workers in State and local government averaged \$24.87 per hour. The nationwide hourly average for all workers covered by the survey was \$17.18.

Table 1 in this bulletin provides an overview of average pay for workers in private industry and State and local government by selected worker and establishment characteristics. For example, white-collar workers in private industry averaged \$22.36 per hour; blue-collar workers averaged \$15.28; and service occupations, \$9.79. Corresponding averages in State and local government were \$26.44, \$20.76, and \$21.46. Overall average hourly earnings for private industry workers were lower than those for State and local government workers. Part of this difference can be explained by differences in the occupational and industrial mix of the two sectors. For example, professional specialty and technical occupations are more prevalent in State and local government than in private industry. Conversely, few State and local government workers are in goods-producing industries other than construction.

Full-time workers in the Pacific region averaged \$20.13 per hour, while part-time workers averaged \$11.46. In private industry, full-time workers averaged \$19.08 an hour, and part-time workers averaged \$10.63. For workers in State and local government, average hourly pay was \$25.56 and \$17.78, respectively. Full-time or part-time designation is based on the employer's definition of those terms.

Average hourly pay is generally higher for workers in larger establishments. In the Pacific region, workers in large establishments—that is, establishments with 2,500 or more workers—had average hourly pay of \$26.00. Workers in the smallest establishment-size category studied (1 to

99 employees) averaged \$16.14.

Table 2 shows that workers in metropolitan areas averaged \$19.22 per hour, while the average pay for workers in nonmetropolitan areas was \$16.10. Table 2 also shows that for many of the worker and establishment characteristics presented, average pay for metropolitan area workers was higher than for their counterparts in nonmetropolitan areas. (See the Technical Note for definitions of metropolitan and nonmetropolitan areas.)

Among census divisions, average earnings were generally highest in the Middle Atlantic, Pacific, and New England regions. Average earnings for census divisions, and for other characteristics, can be seen in tables 1 and 2.

Full-time, part-time, and combined average pay rates for occupations in private industry and in State and local governments in the Pacific region are shown in tables 3, 4, and 5. These tables contain wage rates and mean weekly hours for individual occupations and for major occupational groups. For example, all registered nurses averaged \$29.92 per hour (table 3). Registered nurses in private industry averaged \$29.83 (table 4), while their counterparts in State and local government averaged \$30.22 per hour (table 5). Secretaries averaged \$16.30 in private industry and \$17.19 in State and local governments. Janitors and cleaners, a service occupation, averaged \$9.84 in private industry and \$15.66 in State and local government.

Earnings by occupational group and levels are shown in table 6. In determining the work level, the Bureau of Labor Statistics applies an *occupational leveling* technique to occupations selected during the collection process, using 10 criteria to level occupations. Usually, results tend to show higher pay at higher levels. In this region, average hourly earnings of white-collar workers ranged from \$8.24 for work level 1 to \$74.16 for level 14. Average earnings of blue-collar workers ranged from \$8.44 (level 1) to \$42.53 (level 10); service workers' average earnings ranged from \$7.77 (level 1) to \$34.76 (level 10). (The Technical Note has more information on occupational leveling.)

Table A in the Technical Note shows the number of workers represented by the surveys in the Pacific Census Division by major occupational group, such as professional specialty and technical, sales, and transportation and material moving. Table B shows the number of establishments studied in the Pacific Census Division by employment size; more establishments were studied in the group having 1 to 99 workers than in any other size category.

TABLE 1. Summary, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey,<sup>2</sup> July 2002

Worker and establishment characteristics, and geographic areas	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>3</sup> (percent)		Mean	Relative error <sup>3</sup> (percent)		Mean	Relative error <sup>3</sup> (percent)	
<b>Total</b> .....	\$19.08	1.8	35.8	\$18.01	2.4	35.9	\$24.87	0.8	35.6
<b>Worker characteristics:<sup>4</sup></b>									
White-collar occupations <sup>5</sup> .....	23.18	2.2	36.2	22.36	3.0	36.5	26.44	1.2	35.2
Professional specialty and technical ...	30.07	4.3	36.4	29.06	5.9	37.4	32.41	1.3	34.2
Executive, administrative, and managerial .....	32.32	8.3	40.0	32.79	9.4	40.2	30.18	2.7	39.1
Sales .....	16.89	2.6	32.8	16.89	2.6	32.8	16.14	8.8	33.4
Administrative support .....	14.85	.8	36.2	14.53	1.1	36.5	16.09	.8	35.1
Blue-collar occupations <sup>5</sup> .....	15.60	2.1	38.0	15.28	2.3	37.9	20.76	2.6	38.5
Precision production, craft, and repair	20.30	3.5	39.3	19.99	3.8	39.3	24.28	3.7	39.8
Machine operators, assemblers, and inspectors .....	11.92	2.8	38.5	11.89	2.7	38.5	16.68	36.0	39.2
Transportation and material moving ...	15.06	2.3	37.9	14.69	2.2	38.1	18.59	2.4	36.4
Handlers, equipment cleaners, helpers, and laborers .....	11.59	2.3	35.5	11.28	3.0	35.3	16.45	4.6	38.5
Service occupations <sup>5</sup> .....	11.84	1.9	31.9	9.79	1.4	31.2	21.46	3.0	35.8
Full time .....	20.13	1.8	39.7	19.08	2.4	39.7	25.56	.7	39.2
Part time .....	11.46	2.1	21.0	10.63	2.0	21.4	17.78	5.0	18.5
Union .....	22.54	.9	36.4	20.34	1.5	36.7	24.71	1.2	36.2
Nonunion .....	17.87	2.7	35.6	17.59	2.8	35.7	25.63	2.3	33.2
Time .....	18.84	1.8	35.8	17.67	2.4	35.8	24.87	.8	35.6
Incentive .....	24.94	8.9	37.7	24.94	8.9	37.7	-	-	-
<b>Establishment characteristics:</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	20.18	4.7	39.6	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	17.32	4.1	34.8	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1 to 99 workers <sup>7</sup> .....	16.14	2.7	34.9	16.09	2.7	34.9	22.60	6.8	35.7
100 to 499 workers .....	17.64	2.7	36.7	17.18	2.5	36.9	22.95	4.4	34.1
500 to 999 workers .....	21.47	2.1	36.9	20.05	2.4	37.1	25.31	5.8	36.1
1,000 to 2,499 workers .....	24.34	3.8	35.1	23.16	5.3	36.0	26.97	2.5	33.3
2,500 workers or more .....	26.00	1.6	37.3	27.79	3.6	38.3	24.68	2.9	36.6
<b>Geographic areas:<sup>8</sup></b>									
Metropolitan .....	19.22	1.9	35.9	18.17	2.5	35.9	25.16	.8	35.6
Nonmetropolitan .....	16.10	1.6	34.8	13.73	2.7	34.2	21.72	2.5	36.1
New England .....	18.61	2.9	34.4	17.73	3.5	34.2	24.55	2.6	35.8
Middle Atlantic .....	19.79	1.8	34.8	18.93	1.5	34.7	24.69	1.9	35.4
East North Central .....	17.42	1.2	35.7	16.64	1.3	35.6	22.47	2.3	35.9
West North Central .....	16.11	4.1	35.3	15.31	4.3	35.0	20.40	3.5	37.2
South Atlantic .....	15.97	1.9	36.4	15.38	2.4	36.1	18.84	1.2	38.0
East South Central .....	14.19	5.0	37.1	13.67	5.3	37.1	17.94	4.3	37.2
West South Central .....	15.39	1.5	36.6	14.81	1.6	36.3	18.24	1.4	38.2
Mountain .....	15.67	3.6	35.5	14.67	2.6	35.2	21.50	3.2	37.1
Pacific .....	19.08	1.8	35.8	18.01	2.4	35.9	24.87	.8	35.6

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

<sup>2</sup> In this census division, data were collected between December 2001 and January 2003. The average reference period was July 2002.

<sup>3</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 Technical Note.

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

are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>5</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

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

<sup>7</sup> Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

<sup>8</sup> Data are presented for metropolitan and nonmetropolitan area divisions as well as nine census divisions. See Technical Note for a list of States making up the nine census divisions.

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

TABLE 2. Summary, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours by selected characteristics, metropolitan and nonmetropolitan areas,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002

Worker and establishment characteristics, and geographic areas	Total			Metropolitan areas			Nonmetropolitan areas		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
Total .....	\$19.08	1.8	35.8	\$19.22	1.9	35.9	\$16.10	1.6	34.8
Private Industry .....	18.01	2.4	35.9	18.17	2.5	35.9	13.73	2.7	34.2
State and local government .....	24.87	.8	35.6	25.16	.8	35.6	21.72	2.5	36.1
<b>Worker characteristics:<sup>5</sup></b>									
White-collar occupations <sup>6</sup> .....	23.18	2.2	36.2	23.33	2.2	36.2	19.41	3.9	36.0
Professional specialty and technical ...	30.07	4.3	36.4	30.26	4.4	36.5	25.74	4.7	34.6
Executive, administrative, and managerial .....	32.32	8.3	40.0	32.42	8.4	39.9	29.01	1.9	40.2
Sales .....	16.89	2.6	32.8	17.06	2.6	32.8	12.01	6.0	32.9
Administrative support .....	14.85	.8	36.2	14.94	.9	36.2	12.85	1.4	37.7
Blue-collar occupations <sup>6</sup> .....	15.60	2.1	38.0	15.66	2.2	38.0	14.52	7.6	37.7
Precision production, craft, and repair	20.30	3.5	39.3	20.32	3.6	39.3	19.70	1.9	39.5
Machine operators, assemblers, and inspectors .....	11.92	2.8	38.5	11.93	3.0	38.5	11.66	4.0	39.6
Transportation and material moving ...	15.06	2.3	37.9	15.17	2.2	38.1	13.83	14.2	35.8
Handlers, equipment cleaners, helpers, and laborers .....	11.59	2.3	35.5	11.61	2.3	35.5	11.18	4.4	36.0
Service occupations <sup>6</sup> .....	11.84	1.9	31.9	11.89	2.0	32.1	11.08	9.1	29.2
Full time .....	20.13	1.8	39.7	20.27	1.9	39.7	17.02	2.9	39.4
Part time .....	11.46	2.1	21.0	11.51	2.1	21.1	10.47	3.5	20.1
Union .....	22.54	.9	36.4	22.64	.9	36.4	20.61	5.0	36.5
Nonunion .....	17.87	2.7	35.6	18.03	2.8	35.7	14.30	2.2	34.1
Time .....	18.84	1.8	35.8	18.98	1.9	35.8	15.92	2.8	34.6
Incentive .....	24.94	8.9	37.7	25.25	9.6	37.7	19.66	13.3	37.4
<b>Establishment characteristics:</b>									
Goods producing <sup>7</sup> .....	20.18	4.7	39.6	-	-	-	-	-	-
Service producing <sup>7</sup> .....	17.32	4.1	34.8	-	-	-	-	-	-
1 to 99 workers <sup>8</sup> .....	16.14	2.7	34.9	16.23	2.8	35.0	13.60	6.2	31.6
100 to 499 workers .....	17.64	2.7	36.7	17.74	2.8	36.6	16.24	4.5	37.0
500 to 999 workers .....	21.47	2.1	36.9	21.86	1.9	36.8	17.48	12.1	37.3
1,000 to 2,499 workers .....	24.34	3.8	35.1	24.40	3.9	35.1	22.53	5.3	35.2
2,500 workers or more .....	26.00	1.6	37.3	26.03	1.6	37.3	-	-	-
<b>Geographic areas:<sup>9</sup></b>									
New England .....	18.61	2.9	34.4	18.99	2.9	34.4	14.66	9.4	34.5
Middle Atlantic .....	19.79	1.8	34.8	19.97	1.8	34.8	15.83	3.8	34.9
East North Central .....	17.42	1.2	35.7	17.73	1.3	35.6	15.11	3.4	36.3
West North Central .....	16.11	4.1	35.3	16.82	4.7	35.3	13.38	6.2	35.3
South Atlantic .....	15.97	1.9	36.4	16.26	2.1	36.3	13.83	3.4	37.1
East South Central .....	14.19	5.0	37.1	15.06	4.0	36.5	12.37	11.5	38.5
West South Central .....	15.39	1.5	36.6	15.49	1.7	36.7	14.45	6.5	36.3
Mountain .....	15.67	3.6	35.5	15.67	4.2	35.5	15.70	1.3	35.7
Pacific .....	19.08	1.8	35.8	19.22	1.9	35.9	16.10	1.6	34.8

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

<sup>2</sup> A metropolitan area can be a Metropolitan Statistical Area (MSA) or Consolidated Metropolitan Statistical Area (CMSA) as defined by the Office of Management and Budget, 1994. Nonmetropolitan areas are counties that do not fit the definitions above.

<sup>3</sup> In this census division, data were collected between December 2001 and January 2003. The average reference period was July 2002.

<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 Technical Note.

<sup>5</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those

whose wages are determined through collective bargaining. Wages of time workers are based solely on hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>6</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

<sup>7</sup> Classification of establishments into goods-producing and service-producing industries applies to private industry only.

<sup>8</sup> Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

<sup>9</sup> Data are presented for metropolitan and nonmetropolitan area divisions as well as nine census divisions. See Technical Note for a list of States making up the nine census divisions.

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

TABLE 3. Selected occupations, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
All .....	\$19.08	1.8	35.8	\$20.13	1.8	39.7	\$11.46	2.1	21.0
All, excluding sales .....	19.29	1.9	36.2	20.18	1.8	39.6	12.01	2.0	21.0
<b>White collar</b> .....	23.18	2.2	36.2	24.14	2.3	39.6	14.57	2.5	20.5
White collar, excluding sales .....	24.38	2.5	37.0	24.87	2.4	39.6	18.23	3.5	20.2
<b>Professional specialty and technical</b> .....	30.07	4.3	36.4	30.24	4.6	39.2	27.68	1.8	18.3
Professional specialty .....	32.03	5.8	36.3	32.19	6.1	39.2	29.64	2.1	17.6
Engineers, architects, and surveyors .....	36.68	2.3	40.2	36.66	2.3	40.5	-	-	-
Aerospace engineers .....	44.47	7.8	40.4	44.47	7.8	40.4	-	-	-
Nuclear engineers .....	38.30	5.2	40.0	38.30	5.2	40.0	-	-	-
Civil engineers .....	29.66	7.5	40.3	29.60	7.5	40.9	-	-	-
Electrical and electronic engineers .....	37.81	3.7	40.7	37.81	3.7	40.7	-	-	-
Industrial engineers .....	34.46	3.7	41.6	34.46	3.7	41.6	-	-	-
Mechanical engineers .....	35.82	3.9	40.8	35.82	3.9	40.8	-	-	-
Engineers, n.e.c. ....	38.28	1.4	39.6	38.25	1.4	40.1	-	-	-
Mathematical and computer scientists .....	36.36	2.6	41.0	36.36	2.6	41.0	-	-	-
Computer systems analysts and scientists .....	36.58	3.1	41.1	36.57	3.1	41.1	-	-	-
Operations and systems researchers and analysts .....	32.98	12.5	40.0	32.98	12.5	40.0	-	-	-
Natural scientists .....	31.18	4.9	40.0	31.19	4.9	40.1	-	-	-
Chemists, except biochemists .....	31.45	5.8	40.0	31.45	5.8	40.0	-	-	-
Physical scientists, n.e.c. ....	32.59	7.2	40.0	32.59	7.2	40.0	-	-	-
Agricultural and food scientists .....	24.45	6.1	40.0	24.45	6.1	40.0	-	-	-
Biological and life scientists .....	36.22	7.1	39.9	36.22	7.1	39.9	-	-	-
Forestry and conservation scientists .....	24.33	5.7	40.8	24.33	5.7	40.8	-	-	-
Medical scientists .....	26.09	8.8	40.0	26.12	8.8	40.5	-	-	-
Health related .....	31.23	2.5	34.2	30.91	2.5	39.5	32.36	2.4	23.2
Physicians .....	50.85	15.3	38.8	50.14	16.4	41.8	60.96	3.1	19.1
Registered nurses .....	29.92	2.0	33.6	29.21	2.2	39.3	32.07	1.7	23.4
Pharmacists .....	42.51	3.2	35.0	42.50	3.7	39.9	42.56	3.5	20.0
Dietitians .....	23.79	7.7	36.2	23.44	11.2	40.9	-	-	-
Respiratory therapists .....	23.80	4.5	34.2	23.69	4.4	38.7	24.11	6.5	25.9
Occupational therapists .....	28.78	6.9	34.3	28.30	8.8	40.0	-	-	-
Physical therapists .....	26.94	3.1	37.5	26.49	3.7	39.9	-	-	-
Speech therapists .....	29.92	10.2	39.2	29.92	10.2	39.2	-	-	-
Therapists, n.e.c. ....	20.30	7.1	32.1	19.94	10.1	39.5	21.43	4.1	20.3
Teachers, college and university .....	41.97	1.6	28.4	42.57	1.4	38.2	38.31	4.1	11.1
Earth, environmental, and marine science teachers .....	32.31	15.3	41.5	-	-	-	-	-	-
Biological science teachers .....	40.12	23.2	33.2	39.56	24.4	39.5	-	-	-
Chemistry teachers .....	53.88	10.9	39.4	53.96	11.0	40.0	-	-	-
Psychology teachers .....	37.05	8.3	26.1	37.63	7.3	38.1	29.09	17.1	4.9
Engineering teachers .....	55.46	13.2	29.6	56.87	12.2	39.7	-	-	-
Mathematical science teachers .....	48.25	9.8	28.0	49.50	9.6	39.5	-	-	-
Computer science teachers .....	39.01	5.3	27.1	-	-	-	-	-	-
Health specialties teachers .....	31.48	11.4	36.5	32.12	10.4	39.7	-	-	-
Business, commerce, and marketing teachers ..	47.10	10.2	30.1	47.29	10.7	39.5	44.03	10.9	6.3
Art, drama, and music teachers .....	39.09	6.1	27.5	39.25	6.0	38.6	37.98	9.2	9.4
Education teachers .....	35.39	13.8	31.1	-	-	-	-	-	-
English teachers .....	37.61	3.8	31.7	37.46	4.5	39.5	39.17	9.9	10.3
Foreign language teachers .....	36.18	8.8	19.9	-	-	-	-	-	-
Trade and industrial teachers .....	47.39	9.4	23.8	-	-	-	-	-	-
Other post-secondary teachers .....	40.72	5.8	25.7	41.97	6.3	36.0	35.76	7.9	12.0
Teachers, except college and university .....	32.69	2.8	33.1	33.17	2.9	36.5	24.84	6.1	13.3
Prekindergarten and kindergarten .....	15.12	14.4	34.4	14.81	14.8	39.3	18.59	21.0	14.6
Elementary school teachers .....	37.28	3.0	34.4	37.44	3.0	35.6	28.59	8.9	12.6
Secondary school teachers .....	37.09	3.5	36.2	37.18	3.6	36.4	27.93	1.4	20.9
Teachers, special education .....	32.74	10.3	32.4	34.82	6.8	36.4	-	-	-
Teachers, n.e.c. ....	29.56	15.1	30.2	29.11	14.6	37.5	33.19	16.8	11.6
Substitute teachers .....	19.48	4.7	12.6	-	-	-	19.58	4.7	12.4
Vocational and educational counselors .....	30.62	16.1	36.1	30.94	16.9	36.6	20.00	23.9	24.8
Librarians, archivists, and curators .....	27.23	6.6	38.6	27.04	6.6	38.7	-	-	-
Librarians .....	33.23	7.5	38.0	33.17	7.9	38.1	-	-	-
Social scientists and urban planners .....	30.15	2.2	39.8	30.27	2.6	40.8	24.97	23.5	19.3

See footnotes at end of table.

TABLE 3. Selected occupations, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Professional specialty and technical</b> —Continued									
Professional specialty—Continued									
Social scientists and urban planners—Continued									
Economists .....	\$34.87	3.8	43.5	\$34.87	3.8	43.5	—	—	—
Psychologists .....	27.17	3.5	37.8	27.26	4.4	39.3	\$24.97	23.5	19.3
Urban planners .....	30.17	6.2	39.7	30.17	6.2	39.7	—	—	—
Social, recreation, and religious workers .....	17.22	16.7	39.0	17.21	17.0	40.1	17.53	11.5	19.3
Social workers .....	17.05	17.2	39.3	16.98	17.2	39.8	20.66	4.0	23.6
Recreation workers .....	17.22	11.7	26.7	19.76	15.0	40.0	9.34	1.6	13.1
Lawyers and judges .....	46.42	4.1	39.5	46.42	4.1	39.5	—	—	—
Lawyers .....	46.65	4.2	39.6	46.65	4.2	39.6	—	—	—
Judges .....	41.96	10.8	38.9	41.96	10.8	38.9	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	27.63	5.7	33.2	28.30	6.4	39.6	21.49	9.0	13.4
Designers .....	29.59	12.8	36.2	30.00	14.3	39.7	—	—	—
Actors and directors .....	32.04	15.7	31.7	34.15	19.0	41.5	—	—	—
Painters, sculptors, craft artists, and artist printmakers .....	20.85	4.9	39.7	20.85	4.9	39.7	—	—	—
Photographers .....	18.18	28.3	33.8	15.45	33.5	40.0	—	—	—
Artists, performers, and related workers, n.e.c. ....	16.62	9.2	31.5	—	—	—	16.31	5.0	24.1
Editors and reporters .....	26.67	9.5	39.2	27.00	9.7	40.2	—	—	—
Public relations specialists .....	27.13	19.1	39.9	27.13	19.1	39.9	—	—	—
Athletes .....	12.67	21.9	16.1	—	—	—	10.83	21.9	13.7
Professional, n.e.c. ....	28.99	2.4	35.6	29.07	3.5	40.0	—	—	—
Technical .....	22.62	2.9	36.8	22.73	3.1	39.2	21.18	4.1	20.8
Clinical laboratory technologists and technicians .....	22.47	6.8	37.5	22.29	8.0	39.9	24.41	6.5	23.1
Health record technologists and technicians .....	18.53	5.3	37.4	19.10	4.9	40.0	—	—	—
Radiological technicians .....	25.81	5.2	31.1	24.83	2.2	39.9	27.36	9.7	23.1
Licensed practical nurses .....	18.57	3.6	34.0	18.50	4.3	37.4	18.95	3.7	22.3
Health technologists and technicians, n.e.c. ....	18.76	3.2	36.8	19.05	3.0	40.0	16.15	7.6	21.4
Electrical and electronic technicians .....	22.92	3.8	39.3	23.25	4.6	39.8	—	—	—
Mechanical engineering technicians .....	24.47	5.5	40.0	24.47	5.5	40.0	—	—	—
Engineering technicians, n.e.c. ....	24.36	9.0	38.4	24.88	9.1	39.9	—	—	—
Drafters .....	23.41	2.0	40.2	23.25	2.0	40.3	—	—	—
Surveying and mapping technicians .....	18.61	14.1	40.0	18.61	14.1	40.0	—	—	—
Biological technicians .....	15.07	8.0	34.3	15.76	7.3	39.7	—	—	—
Science technicians, n.e.c. ....	23.15	10.0	38.4	23.18	10.1	38.7	—	—	—
Airplane pilots and navigators .....	98.29	18.4	25.2	99.33	18.7	25.1	—	—	—
Broadcast equipment operators .....	24.69	10.7	37.7	24.73	10.6	39.1	—	—	—
Computer programmers .....	19.95	9.5	39.2	20.07	9.5	40.1	—	—	—
Legal assistants .....	20.32	12.2	39.7	20.70	11.2	39.7	—	—	—
Technical and related, n.e.c. ....	23.35	8.6	39.4	23.46	8.7	39.8	18.02	13.8	25.4
<b>Executive, administrative, and managerial</b> .....									
Executives, administrators, and managers .....	36.97	11.6	40.4	36.97	11.5	40.6	37.59	22.6	16.9
Legislators .....	26.06	33.3	10.5	—	—	—	—	—	—
Administrators and officials, public administration .....	34.74	5.4	39.9	34.69	5.3	40.0	—	—	—
Financial managers .....	32.50	11.0	40.3	32.50	11.0	40.3	—	—	—
Personnel and labor relations managers .....	40.86	4.8	41.0	40.86	4.8	41.0	—	—	—
Purchasing managers .....	37.74	10.0	40.8	37.74	10.0	40.8	—	—	—
Managers, marketing, advertising, and public relations .....	56.53	18.1	41.1	56.53	18.1	41.1	—	—	—
Administrators, education and related fields .....	34.34	13.4	39.6	33.80	13.7	40.4	—	—	—
Managers, medicine and health .....	38.12	4.6	40.2	38.36	4.9	40.5	—	—	—
Managers, food servicing and lodging establishments .....	19.39	7.0	41.3	19.56	7.1	41.5	—	—	—
Managers, properties and real estate .....	16.20	23.1	40.0	16.20	23.1	40.0	—	—	—
Managers, service organizations, n.e.c. ....	39.89	20.7	40.0	39.64	20.9	40.5	—	—	—
Managers and administrators, n.e.c. ....	35.04	7.5	40.7	35.06	7.5	40.7	—	—	—
Management related .....	24.88	2.9	39.3	24.99	2.8	40.2	20.45	21.2	21.2

See footnotes at end of table.



TABLE 3. Selected occupations, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Executive, administrative, and managerial</b>									
—Continued									
Management related—Continued									
Accountants and auditors .....	\$23.24	8.3	38.4	\$23.37	7.5	40.2	—	—	—
Other financial officers .....	26.93	9.0	39.9	27.00	9.0	40.2	—	—	—
Management analysts .....	26.94	5.1	39.8	27.05	5.2	40.8	—	—	—
Personnel, training, and labor relations specialists .....	25.29	7.1	38.9	25.42	7.0	40.0	—	—	—
Buyers, wholesale and retail trade, except farm products .....	21.60	11.7	40.0	21.60	11.7	40.0	—	—	—
Purchasing agents and buyers, n.e.c. ....	23.70	6.7	38.7	23.72	6.8	40.0	—	—	—
Construction inspectors .....	28.08	7.1	40.2	28.08	7.1	40.2	—	—	—
Inspectors and compliance officers, except construction .....	26.56	9.8	40.4	26.56	9.8	40.4	—	—	—
Management related, n.e.c. ....	24.57	2.2	39.9	24.65	2.2	40.1	—	—	—
<b>Sales</b> .....	16.89	2.6	32.8	19.48	3.2	40.1	\$8.90	3.6	21.0
Supervisors, sales .....	26.45	18.7	41.2	26.58	18.8	41.6	—	—	—
Insurance sales .....	22.87	15.2	38.4	22.96	15.2	38.6	—	—	—
Securities and financial services sales .....	44.53	25.3	39.6	44.63	25.3	39.7	—	—	—
Sales, other business services .....	31.87	20.2	36.0	34.94	26.1	40.9	—	—	—
Sales representatives, mining, manufacturing, and wholesale .....	26.07	8.1	39.7	26.22	7.8	40.0	—	—	—
Sales workers, motor vehicles and boats .....	22.16	6.7	43.5	22.16	6.7	43.5	—	—	—
Sales workers, apparel .....	9.72	13.8	26.1	9.96	14.5	38.2	9.48	13.9	19.6
Sales workers, furniture and home furnishings ..	10.77	5.1	30.2	11.22	6.7	40.2	9.85	2.0	19.9
Sales workers, radio, tv, hi-fi, and appliances ...	14.57	32.5	34.4	—	—	—	—	—	—
Sales workers, parts .....	15.56	6.6	38.8	15.93	7.9	39.9	—	—	—
Sales workers, other commodities .....	13.62	9.5	31.1	16.17	7.6	39.2	8.14	3.3	21.5
Sales counter clerks .....	8.67	8.8	26.7	10.23	3.5	39.9	—	—	—
Cashiers .....	10.41	3.5	30.4	10.98	4.9	39.5	9.65	6.3	23.3
Sales support, n.e.c. ....	15.36	14.5	33.5	16.78	13.4	39.8	9.80	5.7	20.7
<b>Administrative support, including clerical</b> .....	14.85	.8	36.2	15.18	.7	39.5	12.13	2.8	21.6
Supervisors, general office .....	19.88	2.8	39.9	19.88	2.8	39.9	—	—	—
Supervisors, financial records processing .....	20.67	4.2	36.6	20.67	4.2	36.6	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks .....	23.45	9.3	39.9	23.45	9.3	39.9	—	—	—
Computer operators .....	17.51	6.4	38.9	17.51	6.4	38.9	—	—	—
Secretaries .....	16.47	3.4	37.1	16.44	3.2	38.4	17.24	11.2	20.8
Stenographers .....	19.21	5.7	31.6	20.25	5.1	39.9	16.50	12.4	20.4
Typists .....	16.11	6.6	39.0	16.20	7.3	39.7	—	—	—
Interviewers .....	—	—	—	13.11	3.1	40.0	—	—	—
Hotel clerks .....	9.74	7.5	36.8	9.75	8.2	39.2	9.67	11.0	24.1
Transportation ticket and reservation agents .....	15.51	7.8	35.8	15.83	7.9	39.2	13.24	11.7	22.1
Receptionists .....	11.04	3.5	33.8	11.64	2.3	39.7	8.55	10.9	21.0
Information clerks, n.e.c. ....	13.14	3.3	37.2	13.52	3.2	39.6	10.89	5.1	27.3
Order clerks .....	14.33	5.4	38.1	14.41	5.5	39.9	13.49	7.0	25.7
Personnel clerks, except payroll and timekeeping .....	16.44	2.8	39.6	16.43	2.8	39.9	—	—	—
Library clerks .....	14.96	4.2	31.4	15.50	4.0	39.5	13.62	7.4	20.8
File clerks .....	11.51	5.1	26.1	11.28	2.4	40.1	12.00	12.1	14.9
Records clerks, n.e.c. ....	15.29	5.6	39.1	15.31	5.6	39.9	14.80	6.9	24.9
Bookkeepers, accounting and auditing clerks ...	15.76	2.3	38.5	15.84	2.4	39.8	14.15	7.5	23.0
Payroll and timekeeping clerks .....	17.17	2.8	39.6	17.26	2.6	39.9	—	—	—
Billing clerks .....	14.68	5.0	38.7	14.63	5.1	39.8	—	—	—
Billing, posting, and calculating machine operators .....	13.09	8.2	30.4	—	—	—	—	—	—
Duplicating machine operators .....	12.66	19.0	40.0	12.66	19.0	40.0	—	—	—
Telephone operators .....	13.32	9.3	37.7	13.51	9.8	39.1	11.05	10.5	25.7
Mail clerks, except postal service .....	9.56	8.4	39.4	9.49	8.6	39.7	—	—	—
Messengers .....	11.21	6.0	34.3	11.44	6.4	38.3	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Administrative support, including clerical</b> —Continued									
Dispatchers .....	\$18.71	4.8	38.8	\$18.57	5.1	39.8	—	—	—
Production coordinators .....	20.61	8.8	39.9	20.64	8.8	40.0	—	—	—
Traffic, shipping and receiving clerks .....	12.44	4.2	39.0	12.48	4.0	39.9	—	—	—
Stock and inventory clerks .....	11.90	7.5	36.2	12.03	9.2	40.0	\$10.72	15.3	19.2
Meter readers .....	20.68	5.7	39.9	20.74	5.8	40.0	—	—	—
Weighers, measurers, checkers, and samplers .....	14.77	15.2	38.4	14.67	15.3	40.0	—	—	—
Expeditors .....	16.61	7.4	40.0	16.61	7.4	40.0	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c. ....	13.69	10.9	38.0	13.94	12.0	39.9	11.02	13.0	25.2
Insurance adjusters, examiners, and investigators .....	16.00	13.3	37.4	16.30	13.5	39.3	—	—	—
Investigators and adjusters, except insurance .....	17.10	2.5	39.1	17.32	2.0	39.9	9.43	8.1	23.6
Eligibility clerks, social welfare .....	15.87	4.0	39.3	16.06	4.2	39.8	—	—	—
Bill and account collectors .....	14.13	5.7	37.7	14.16	6.1	39.8	—	—	—
General office clerks .....	13.91	3.8	37.0	14.15	3.3	39.7	12.02	6.3	24.2
Bank tellers .....	11.40	2.0	27.2	11.94	1.8	39.9	10.70	2.1	19.2
Data entry keyers .....	12.99	1.3	37.8	13.12	2.1	39.9	—	—	—
Teachers' aides .....	13.09	2.5	25.0	12.06	4.6	35.1	13.65	2.7	21.6
Administrative support, n.e.c. ....	16.10	1.8	35.9	16.58	1.5	39.9	11.99	7.4	19.4
<b>Blue collar</b> .....	15.60	2.1	38.0	15.95	2.1	39.9	10.63	3.8	22.6
<b>Precision production, craft, and repair</b> .....	20.30	3.5	39.3	20.38	3.7	39.8	15.63	15.4	22.8
Supervisors, mechanics and repairers .....	25.05	6.2	40.4	25.05	6.2	40.4	—	—	—
Automobile mechanics .....	18.64	10.2	39.9	18.69	10.5	40.1	—	—	—
Bus, truck, and stationary engine mechanics .....	17.07	9.4	35.7	18.33	9.4	40.0	—	—	—
Aircraft engine mechanics .....	24.47	5.5	40.0	24.47	5.5	40.0	—	—	—
Aircraft mechanics, except engine .....	29.57	4.8	40.0	29.60	4.8	40.0	—	—	—
Heavy equipment mechanics .....	24.15	5.8	40.0	24.15	5.8	40.0	—	—	—
Farm equipment mechanics .....	14.14	6.5	40.0	14.14	6.5	40.0	—	—	—
Industrial machinery repairers .....	20.37	3.4	39.7	20.37	3.4	39.7	—	—	—
Machinery maintenance .....	18.80	11.3	39.0	19.09	10.7	39.9	—	—	—
Electronic repairers, communications and industrial equipment .....	18.68	6.4	39.4	18.64	6.5	40.0	—	—	—
Data processing equipment repairers .....	14.31	22.7	39.7	14.63	24.8	40.0	—	—	—
Household appliance and power tool repairers .....	22.71	9.7	37.9	22.71	9.7	37.9	—	—	—
Heating, air conditioning, and refrigeration mechanics .....	17.75	9.5	39.1	16.55	8.3	39.9	—	—	—
Mechanical controls and valve repairers .....	21.76	6.5	40.0	21.76	6.5	40.0	—	—	—
Millwrights .....	18.54	3.9	39.5	18.08	3.1	40.0	—	—	—
Mechanics and repairers, n.e.c. ....	17.20	4.1	39.8	17.23	4.1	40.0	—	—	—
Supervisors, carpenters and related workers .....	30.44	6.7	40.0	30.44	6.7	40.0	—	—	—
Supervisors, electricians and power transmission installers .....	27.05	11.3	40.0	27.05	11.3	40.0	—	—	—
Supervisors, plumbers, pipefitters, and steamfitters .....	30.47	5.6	40.0	30.47	5.6	40.0	—	—	—
Supervisors, construction trades, n.e.c. ....	28.30	13.4	39.9	28.30	13.4	39.9	—	—	—
Carpenters .....	22.16	2.1	37.9	21.96	2.4	39.8	—	—	—
Electricians .....	25.85	6.3	39.5	25.82	6.4	40.0	—	—	—
Electrician apprentices .....	16.44	10.5	40.0	16.44	10.5	40.0	—	—	—
Electrical power installers and repairers .....	30.38	4.0	40.0	30.38	4.0	40.0	—	—	—
Painters, construction and maintenance .....	13.42	12.5	39.6	13.45	12.7	39.8	—	—	—
Plumbers, pipefitters and steamfitters .....	23.90	5.2	40.0	23.90	5.2	40.0	—	—	—
Construction trades, n.e.c. ....	16.20	5.1	39.4	16.11	4.7	40.0	—	—	—
Drillers, oil well .....	21.64	4.6	40.0	21.64	4.6	40.0	—	—	—
Supervisors, production .....	23.86	17.5	40.3	23.86	17.5	40.3	—	—	—
Tool and die makers .....	24.37	6.9	40.0	24.37	6.9	40.0	—	—	—
Precision assemblers, metal .....	23.00	7.9	40.0	23.00	7.9	40.0	—	—	—
Machinists .....	21.30	2.0	40.0	21.30	2.0	40.0	—	—	—
Layout workers .....	17.37	16.3	40.0	17.37	16.3	40.0	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Precision production, craft, and repair—Continued</b>									
Sheet metal workers .....	\$18.19	36.0	33.8	\$18.19	36.0	33.8	—	—	—
Electrical and electronic equipment assemblers .....	13.02	5.9	39.4	13.04	5.9	39.5	—	—	—
Miscellaneous precision workers, n.e.c. ....	18.26	7.6	39.1	18.26	7.6	39.1	—	—	—
Butchers and meat cutters .....	13.03	10.8	32.5	12.79	12.6	39.8	—	—	—
Bakers .....	11.26	7.7	33.2	11.93	9.0	40.0	\$10.23	9.1	26.3
Inspectors, testers, and graders .....	18.43	7.5	40.0	18.43	7.5	40.0	—	—	—
Water and sewer treatment plant operators .....	23.32	3.5	40.0	23.32	3.5	40.0	—	—	—
Stationary engineers .....	24.96	6.4	40.0	24.96	6.4	40.0	—	—	—
Miscellaneous plant and system operators, n.e.c. ....	25.37	1.2	38.3	25.37	1.2	38.3	—	—	—
<b>Machine operators, assemblers, and inspectors .....</b>	<b>11.92</b>	<b>2.8</b>	<b>38.5</b>	<b>12.04</b>	<b>2.8</b>	<b>39.7</b>	<b>9.44</b>	<b>7.4</b>	<b>23.8</b>
Lathe and turning machine operators .....	16.42	15.3	40.0	16.42	15.3	40.0	—	—	—
Punching and stamping press operators .....	12.53	12.1	40.0	12.53	12.1	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators .....	10.55	6.8	40.0	10.55	6.8	40.0	—	—	—
Numerical control machine operators .....	20.77	6.6	40.0	20.77	6.6	40.0	—	—	—
Fabricating machine operators, n.e.c. ....	—	—	—	16.29	16.8	40.0	—	—	—
Molding and casting machine operators .....	10.75	10.5	38.2	11.35	11.5	38.4	—	—	—
Metal plating machine operators .....	12.50	5.0	39.6	12.50	5.0	39.6	—	—	—
Sawing machine operators .....	12.06	8.3	40.0	12.06	8.3	40.0	—	—	—
Printing press operators .....	13.68	7.8	39.5	13.63	7.6	39.7	—	—	—
Photoengravers and lithographers .....	19.58	19.3	39.3	19.58	19.3	39.3	—	—	—
Laundering and dry cleaning machine operators .....	9.18	4.4	38.8	9.28	4.7	39.9	—	—	—
Packaging and filling machine operators .....	11.38	6.5	36.2	11.40	7.3	40.0	—	—	—
Extruding and forming machine operators .....	15.56	6.2	40.0	15.56	6.2	40.0	—	—	—
Mixing and blending machine operators .....	12.12	11.1	40.0	12.12	11.1	40.0	—	—	—
Separating, filtering, and clarifying machine operators .....	19.72	7.3	40.0	19.72	7.3	40.0	—	—	—
Painting and paint spraying machine operators .....	17.88	21.2	40.0	17.88	21.2	40.0	—	—	—
Furnace, kiln, and oven operators, except food .....	13.09	10.9	40.0	13.09	10.9	40.0	—	—	—
Crushing and grinding machine operators .....	13.24	17.3	40.0	13.24	17.3	40.0	—	—	—
Slicing and cutting machine operators .....	10.52	14.9	40.0	10.52	14.9	40.0	—	—	—
Photographic process machine operators .....	—	—	—	10.88	10.4	39.3	—	—	—
Miscellaneous machine operators, n.e.c. ....	12.69	4.7	39.6	12.69	4.7	39.7	—	—	—
Welders and cutters .....	17.74	4.5	39.9	17.82	4.5	40.0	—	—	—
Solders and braziers .....	9.87	5.5	40.0	9.87	5.5	40.0	—	—	—
Assemblers .....	11.98	6.9	38.4	12.10	7.5	39.9	7.42	4.2	15.8
Miscellaneous hand working, n.e.c. ....	11.23	18.4	39.8	11.27	18.5	40.0	—	—	—
Production inspectors, checkers and examiners .....	11.19	5.2	39.2	11.19	5.3	39.3	—	—	—
Production testers .....	12.40	12.2	40.0	12.40	12.2	40.0	—	—	—
Graders and sorters, except agricultural .....	10.31	9.6	40.0	10.31	9.6	40.0	—	—	—
<b>Transportation and material moving .....</b>	<b>15.06</b>	<b>2.3</b>	<b>37.9</b>	<b>15.28</b>	<b>2.7</b>	<b>40.0</b>	<b>12.23</b>	<b>4.6</b>	<b>22.6</b>
Supervisors, motor vehicle operators .....	25.40	4.0	41.8	25.40	4.0	41.8	—	—	—
Truck drivers .....	15.33	4.2	39.7	15.33	4.3	40.3	14.93	5.2	19.9
Driver-sales workers .....	10.43	13.6	37.6	10.14	20.5	39.9	—	—	—
Bus drivers .....	15.22	3.0	31.8	16.04	3.0	38.9	13.39	3.1	22.6
Parking lot attendants .....	7.42	3.4	35.0	—	—	—	8.74	7.2	23.6
Motor transportation, n.e.c. ....	9.48	5.9	32.2	9.94	5.9	39.1	6.79	2.1	15.9
Locomotive operating .....	34.39	14.5	40.0	34.39	14.5	40.0	—	—	—
Sailors and deckhands .....	18.69	5.5	25.6	18.68	5.2	38.4	—	—	—
Operating engineers .....	24.06	8.6	39.9	24.06	8.6	39.9	—	—	—
Crane and tower operators .....	26.02	7.0	40.0	26.02	7.0	40.0	—	—	—
Excavating and loading machine operators .....	23.53	19.1	40.0	23.53	19.1	40.0	—	—	—
Grader, dozer, and scraper operators .....	20.28	10.3	40.0	20.28	10.3	40.0	—	—	—
Industrial truck and tractor equipment operators .....	13.22	6.1	38.6	13.25	7.0	39.9	12.48	25.2	22.2
Miscellaneous material moving equipment operators, n.e.c. ....	18.70	15.3	37.8	18.68	15.5	39.9	19.06	16.2	20.9

See footnotes at end of table.

TABLE 3. Selected occupations, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002–Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar –Continued</b>									
<b>Handlers, equipment cleaners, helpers, and laborers</b>									
.....	\$11.59	2.3	35.5	\$11.97	1.8	39.9	\$9.49	5.3	22.3
Nursery workers .....	9.12	19.9	34.7	10.91	21.1	40.0	–	–	–
Supervisors, agriculture-related workers .....	15.81	11.2	40.0	15.81	11.2	40.0	–	–	–
Groundskeepers and gardeners, except farm ...	13.60	7.9	39.3	13.67	8.1	40.0	10.57	14.2	23.2
Animal caretakers, except farm .....	9.37	16.3	28.6	9.44	17.5	40.0	–	–	–
Inspectors, agricultural products .....	9.06	15.1	39.8	9.06	15.1	39.8	–	–	–
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	17.40	13.8	40.4	17.40	13.8	40.4	–	–	–
Helpers, mechanics and repairers .....	11.96	13.9	36.2	12.61	19.1	39.8	–	–	–
Helpers, construction trades .....	12.48	10.6	38.3	12.62	11.6	40.0	–	–	–
Construction laborers .....	18.39	7.0	38.7	19.16	6.9	39.5	–	–	–
Production helpers .....	9.66	3.6	39.0	9.63	3.7	39.9	–	–	–
Stock handlers and baggers .....	10.74	5.3	30.4	11.69	4.9	39.7	9.17	7.4	21.8
Machine feeders and offbearers .....	9.89	12.3	38.7	9.72	11.2	39.6	–	–	–
Freight, stock, and material handlers, n.e.c. ....	12.86	3.6	34.6	13.21	5.2	39.9	10.93	4.2	19.7
Garage and service station related .....	8.99	5.6	33.1	9.13	7.6	39.6	–	–	–
Vehicle washers and equipment cleaners .....	9.21	7.6	38.3	9.31	8.6	40.0	8.01	4.2	24.7
Hand packers and packagers .....	9.02	4.4	38.6	9.07	4.1	39.8	8.39	18.8	26.8
Laborers, except construction, n.e.c. ....	10.73	3.2	36.0	11.07	3.4	40.0	8.70	3.9	22.8
<b>Service</b>									
.....	11.84	1.9	31.9	13.21	2.0	39.3	8.15	1.5	21.1
Protective service .....	20.52	2.7	37.9	21.27	2.6	40.7	9.26	3.6	18.9
Supervisors, firefighters and fire prevention .....	30.90	9.7	50.7	30.90	9.7	50.7	–	–	–
Supervisors, police and detectives .....	37.28	2.1	40.0	37.28	2.1	40.0	–	–	–
Supervisors, guards .....	25.53	16.6	40.0	25.53	16.6	40.0	–	–	–
Firefighting .....	21.10	13.0	34.4	22.71	6.9	49.6	6.98	.7	9.4
Police and detectives, public service .....	28.25	2.2	39.3	28.51	2.1	40.0	–	–	–
Sheriffs, bailiffs, and other law enforcement officers .....	23.35	2.3	39.5	23.70	2.4	39.9	–	–	–
Correctional institution officers .....	22.10	6.2	40.0	22.10	6.2	40.0	–	–	–
Guards and police, except public service .....	10.83	8.2	36.0	11.12	8.3	38.9	8.64	3.0	23.0
Protective service, n.e.c. ....	16.88	14.1	34.1	17.92	12.3	39.9	9.31	5.0	16.8
Food service .....	8.66	2.9	28.7	9.64	3.2	39.3	7.45	2.0	21.5
Waiters, waitresses, and bartenders .....	7.28	2.2	27.1	7.15	1.4	37.0	7.39	4.2	22.3
Bartenders .....	8.60	8.0	26.0	8.09	5.6	37.8	8.89	11.9	22.1
Waiters and waitresses .....	7.10	1.9	27.4	7.00	1.8	36.9	7.19	3.2	22.2
Waiters/Waitresses' assistants .....	7.09	1.2	26.8	7.23	2.9	36.9	7.00	2.9	22.9
Other food service .....	9.09	3.8	29.2	10.23	3.1	39.9	7.48	1.5	21.1
Supervisors, food preparation and service .....	13.90	6.1	40.9	14.73	6.8	44.2	–	–	–
Cooks .....	9.46	3.7	35.2	9.94	.8	39.5	7.92	6.6	26.2
Kitchen workers, food preparation .....	8.36	2.5	30.7	8.41	4.7	39.3	8.27	2.4	22.0
Food preparation, n.e.c. ....	7.77	2.6	24.5	8.30	3.2	38.0	7.31	1.3	18.8
Health service .....	12.50	5.9	34.3	12.61	6.9	38.6	11.82	3.1	20.5
Dental assistants .....	18.49	6.2	32.3	18.80	4.2	33.1	–	–	–
Health aides, except nursing .....	13.91	2.3	35.5	14.04	2.3	39.9	12.84	5.5	19.0
Nursing aides, orderlies and attendants .....	10.60	3.8	34.0	10.42	4.5	39.2	11.46	3.0	21.0
Cleaning and building service .....	10.63	3.3	36.9	10.84	3.2	39.7	9.11	3.3	24.6
Supervisors, cleaning and building service workers .....	12.00	10.5	40.4	12.00	10.5	40.4	–	–	–
Maids and housemen .....	8.72	2.1	34.3	8.72	2.0	39.0	8.72	6.2	18.1
Janitors and cleaners .....	11.10	4.3	37.7	11.42	4.2	39.8	8.98	2.6	27.8
Personal service .....	12.97	5.1	26.8	14.38	8.8	35.7	9.83	6.5	17.2
Supervisors, personal service .....	16.14	8.6	39.9	16.20	8.4	40.0	–	–	–
Hairdressers and cosmetologists .....	20.21	20.0	28.9	20.81	21.6	34.5	–	–	–
Attendants, amusement, and recreation facilities .....	8.83	7.9	24.6	8.76	12.3	34.6	8.93	5.0	17.1
Guides .....	–	–	–	–	–	–	10.92	24.0	18.4
Public transportation attendants .....	30.35	5.7	20.8	31.16	6.7	21.2	–	–	–
Baggage porters and bellhops .....	8.06	5.7	36.7	7.82	4.7	39.7	9.29	18.5	26.3
Welfare service aides .....	10.58	4.9	28.3	11.59	6.5	39.7	8.90	7.9	19.2

See footnotes at end of table.

TABLE 3. **Selected occupations, Pacific: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002–Continued**

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Service –Continued</b>									
<b>Personal service –Continued</b>									
Early childhood teachers' assistants .....	\$10.04	5.3	23.9	\$10.20	5.5	39.2	\$9.74	5.9	13.9
Child care workers, n.e.c. ....	11.36	20.1	20.4	17.51	30.2	37.3	8.49	7.3	16.8
Service, n.e.c. ....	12.21	5.3	30.7	12.36	7.8	39.7	11.74	7.7	18.0

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

<sup>2</sup> Total includes full-time and part-time workers. 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> In this census division, data were collected between December 2001 and January

2003. The average reference period was July 2002.

<sup>4</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

<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 Technical Note.

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.

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings<sup>1</sup> for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
All .....	\$18.01	2.4	35.9	\$19.08	2.4	39.7	\$10.63	2.0	21.4
All, excluding sales .....	18.14	2.6	36.3	19.03	2.5	39.7	11.07	2.1	21.5
<b>White collar</b> .....	22.36	3.0	36.5	23.39	3.1	39.9	13.33	2.6	20.9
White collar, excluding sales .....	23.73	3.5	37.6	24.18	3.4	39.9	17.40	6.0	20.9
<b>Professional specialty and technical</b> .....	29.06	5.9	37.4	29.15	6.2	39.8	27.61	2.9	19.5
Professional specialty .....	31.00	8.1	37.7	31.08	8.6	40.1	29.72	3.7	19.2
Engineers, architects, and surveyors .....	37.20	2.5	40.2	37.18	2.5	40.5	-	-	-
Aerospace engineers .....	44.47	7.8	40.4	44.47	7.8	40.4	-	-	-
Nuclear engineers .....	38.30	5.2	40.0	38.30	5.2	40.0	-	-	-
Civil engineers .....	28.90	12.3	40.6	28.77	12.4	41.7	-	-	-
Electrical and electronic engineers .....	37.82	3.8	40.7	37.82	3.8	40.7	-	-	-
Industrial engineers .....	34.47	3.8	41.6	34.47	3.8	41.6	-	-	-
Mechanical engineers .....	35.69	3.7	40.8	35.69	3.7	40.8	-	-	-
Engineers, n.e.c. ....	38.56	1.3	39.6	38.53	1.3	40.1	-	-	-
Mathematical and computer scientists .....	37.32	2.6	41.1	37.32	2.6	41.1	-	-	-
Computer systems analysts and scientists .....	37.57	3.0	41.2	37.57	3.0	41.2	-	-	-
Operations and systems researchers and analysts .....	32.98	12.5	40.0	32.98	12.5	40.0	-	-	-
Natural scientists .....	34.01	4.6	40.2	34.01	4.6	40.2	-	-	-
Chemists, except biochemists .....	33.54	2.1	40.0	33.54	2.1	40.0	-	-	-
Physical scientists, n.e.c. ....	34.40	7.0	40.0	34.40	7.0	40.0	-	-	-
Biological and life scientists .....	37.54	5.8	40.0	37.54	5.8	40.0	-	-	-
Medical scientists .....	25.97	20.1	40.8	26.00	20.1	41.1	-	-	-
Health related .....	31.49	2.3	34.1	31.18	2.4	39.4	32.60	2.0	23.1
Physicians .....	63.55	16.0	36.5	63.95	17.4	40.2	59.48	3.2	19.0
Registered nurses .....	29.83	1.1	33.5	29.03	1.4	39.2	32.26	1.2	23.3
Pharmacists .....	42.11	3.4	34.6	42.03	3.9	39.9	42.56	3.5	20.0
Dietitians .....	23.62	9.0	35.7	23.16	14.0	41.1	-	-	-
Respiratory therapists .....	24.14	5.9	34.1	24.19	7.6	38.6	24.01	6.4	26.0
Occupational therapists .....	30.45	8.0	37.0	29.68	8.7	40.0	-	-	-
Physical therapists .....	27.46	3.7	37.6	27.00	4.0	39.9	-	-	-
Therapists, n.e.c. ....	19.10	7.7	31.3	18.22	9.8	39.4	21.43	4.1	20.3
Teachers, college and university .....	41.20	4.6	31.9	41.52	4.3	38.3	37.32	15.1	10.5
Psychology teachers .....	35.67	12.4	23.8	-	-	-	29.09	17.1	4.9
Health specialties teachers .....	26.59	26.5	33.2	27.34	26.6	39.3	-	-	-
Business, commerce, and marketing teachers ..	46.88	21.1	23.4	-	-	-	35.90	4.8	5.0
Art, drama, and music teachers .....	38.57	13.1	25.4	38.31	15.0	37.4	-	-	-
Other post-secondary teachers .....	38.04	5.8	33.2	38.71	6.8	35.9	21.29	16.5	11.3
Teachers, except college and university .....	17.00	10.7	34.9	17.01	11.3	38.9	16.84	12.5	12.9
Prekindergarten and kindergarten .....	11.93	5.6	37.7	12.02	5.8	39.6	-	-	-
Elementary school teachers .....	21.75	5.2	36.0	21.67	5.1	36.2	-	-	-
Secondary school teachers .....	29.59	3.3	38.2	29.67	3.3	40.0	27.07	8.0	15.5
Teachers, special education .....	21.20	8.1	24.9	24.23	7.3	35.9	-	-	-
Teachers, n.e.c. ....	18.92	7.5	32.1	18.76	8.0	39.9	22.93	13.1	5.2
Substitute teachers .....	14.40	14.2	16.4	-	-	-	14.40	14.2	16.4
Vocational and educational counselors .....	14.20	7.7	38.9	14.13	7.8	39.9	16.23	17.1	22.6
Librarians, archivists, and curators .....	-	-	-	-	-	-	-	-	-
Librarians .....	27.36	8.7	39.0	27.36	8.7	39.0	-	-	-
Social scientists and urban planners .....	30.69	4.3	40.4	30.79	5.0	41.2	25.20	36.0	18.7
Economists .....	34.84	3.9	43.6	34.84	3.9	43.6	-	-	-
Psychologists .....	26.66	7.6	37.7	26.71	9.0	39.2	25.20	36.0	18.7
Social, recreation, and religious workers .....	-	-	-	-	-	-	17.29	11.8	20.8
Lawyers and judges .....	50.55	4.5	39.4	50.55	4.5	39.4	-	-	-
Lawyers .....	50.55	4.5	39.4	50.55	4.5	39.4	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	27.94	5.8	33.2	28.60	6.6	39.6	20.94	13.0	12.2
Designers .....	29.63	13.0	36.1	30.04	14.4	39.7	-	-	-
Actors and directors .....	32.04	15.7	31.7	34.15	19.0	41.5	-	-	-
Painters, sculptors, craft artists, and artist printmakers .....	20.71	6.7	39.6	20.71	6.7	39.6	-	-	-
Photographers .....	18.18	28.3	33.8	15.45	33.5	40.0	-	-	-
Artists, performers, and related workers, n.e.c. ....	15.83	15.2	36.7	-	-	-	-	-	-
Editors and reporters .....	27.67	10.9	39.3	28.08	11.1	40.6	-	-	-

See footnotes at end of table.

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings<sup>1</sup> for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Professional specialty and technical</b> —Continued									
Professional specialty—Continued									
Writers, authors, entertainers, athletes, and professionals, n.e.c.—Continued									
Public relations specialists .....	\$26.86	30.9	40.0	\$26.86	30.9	40.0	—	—	—
Athletes .....	12.68	22.2	16.7	—	—	—	\$10.80	22.3	14.2
Professional, n.e.c. ....	29.26	2.0	35.6	29.82	2.5	40.0	—	—	—
Technical .....	23.07	3.2	36.8	23.15	3.4	39.1	21.99	5.3	20.3
Clinical laboratory technologists and technicians .....	22.51	6.9	37.4	22.32	8.3	39.9	24.42	7.0	23.5
Health record technologists and technicians .....	18.67	7.9	37.9	19.16	7.6	40.0	—	—	—
Radiological technicians .....	24.69	2.2	34.2	24.71	2.4	39.9	24.64	4.2	25.8
Licensed practical nurses .....	18.35	3.7	33.4	18.22	4.3	36.9	19.02	4.3	22.1
Health technologists and technicians, n.e.c. ....	18.74	4.8	36.1	19.06	4.7	39.9	16.14	8.8	20.5
Electrical and electronic technicians .....	22.62	4.6	39.2	22.95	5.3	39.8	—	—	—
Mechanical engineering technicians .....	24.58	5.6	40.0	24.58	5.6	40.0	—	—	—
Engineering technicians, n.e.c. ....	25.46	10.5	39.0	25.89	11.7	40.0	—	—	—
Drafters .....	23.13	2.1	40.3	22.90	2.6	40.4	—	—	—
Biological technicians .....	16.68	10.5	39.9	16.68	10.5	39.9	—	—	—
Science technicians, n.e.c. ....	24.88	5.3	39.8	24.88	5.3	39.8	—	—	—
Airplane pilots and navigators .....	108.72	16.7	23.9	110.07	16.9	23.9	—	—	—
Broadcast equipment operators .....	17.65	8.3	32.3	—	—	—	—	—	—
Computer programmers .....	19.69	9.4	39.1	19.81	9.4	40.1	—	—	—
Legal assistants .....	22.44	10.2	39.6	22.44	10.2	39.6	—	—	—
Technical and related, n.e.c. ....	23.43	10.4	39.5	23.48	10.5	39.8	—	—	—
<b>Executive, administrative, and managerial</b> .....									
Executives, administrators, and managers .....	37.21	13.0	40.7	37.22	13.0	40.7	—	—	—
Financial managers .....	32.04	10.9	40.3	32.04	10.9	40.3	—	—	—
Personnel and labor relations managers .....	42.40	4.5	41.5	42.40	4.5	41.5	—	—	—
Purchasing managers .....	36.12	10.6	41.1	36.12	10.6	41.1	—	—	—
Managers, marketing, advertising, and public relations .....	56.53	18.1	41.1	56.53	18.1	41.1	—	—	—
Administrators, education and related fields .....	22.56	16.1	40.0	22.54	16.1	40.0	—	—	—
Managers, medicine and health .....	37.95	5.7	40.0	38.27	5.7	40.3	—	—	—
Managers, food servicing and lodging establishments .....	19.34	8.6	41.7	19.57	8.4	42.1	—	—	—
Managers, properties and real estate .....	16.16	23.2	40.0	16.16	23.2	40.0	—	—	—
Managers, service organizations, n.e.c. ....	40.62	20.5	40.0	40.38	20.7	40.5	—	—	—
Managers and administrators, n.e.c. ....	35.43	7.5	40.7	35.43	7.5	40.7	—	—	—
Management related .....	24.89	4.2	39.3	25.02	4.0	40.3	20.49	24.0	21.3
Accountants and auditors .....	22.91	9.5	38.1	23.05	8.5	40.2	—	—	—
Other financial officers .....	26.97	9.2	39.9	27.04	9.2	40.3	—	—	—
Management analysts .....	26.43	6.4	40.9	26.43	6.4	40.9	—	—	—
Personnel, training, and labor relations specialists .....	25.10	9.2	38.6	25.19	8.9	40.0	—	—	—
Buyers, wholesale and retail trade, except farm products .....	21.54	12.4	40.1	21.54	12.4	40.1	—	—	—
Purchasing agents and buyers, n.e.c. ....	23.86	7.3	38.7	23.89	7.4	40.1	—	—	—
Inspectors and compliance officers, except construction .....	32.27	10.7	41.4	32.27	10.7	41.4	—	—	—
Management related, n.e.c. ....	25.13	3.1	39.9	25.25	3.1	40.2	—	—	—
<b>Sales</b> .....									
Supervisors, sales .....	26.48	18.9	41.3	26.60	18.9	41.6	—	—	—
Insurance sales .....	22.87	15.2	38.4	22.96	15.2	38.6	—	—	—
Securities and financial services sales .....	44.53	25.3	39.6	44.63	25.3	39.7	—	—	—
Sales, other business services .....	31.87	20.2	36.0	34.94	26.1	40.9	—	—	—
Sales representatives, mining, manufacturing, and wholesale .....	26.07	8.1	39.7	26.22	7.8	40.0	—	—	—
Sales workers, motor vehicles and boats .....	22.16	6.7	43.5	22.16	6.7	43.5	—	—	—
Sales workers, apparel .....	9.72	13.8	26.1	9.96	14.5	38.2	9.48	13.9	19.6

See footnotes at end of table.

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings<sup>1</sup> for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Sales</b> —Continued									
Sales workers, furniture and home furnishings ..	\$10.77	5.1	30.2	\$11.22	6.7	40.2	\$9.85	2.0	19.9
Sales workers, radio, tv, hi-fi, and appliances ...	14.57	32.5	34.4	—	—	—	—	—	—
Sales workers, parts .....	15.56	6.6	38.8	15.93	7.9	39.9	—	—	—
Sales workers, other commodities .....	13.61	9.5	31.1	16.17	7.6	39.2	8.13	3.3	21.5
Sales counter clerks .....	8.67	8.8	26.7	10.23	3.5	39.9	—	—	—
Cashiers .....	10.34	3.6	30.4	10.88	5.0	39.5	9.64	6.3	23.3
Sales support, n.e.c. ....	15.36	14.5	33.5	16.78	13.4	39.8	9.80	5.7	20.7
<b>Administrative support, including clerical</b> .....									
Supervisors, general office .....	14.53	1.1	36.5	14.86	.9	39.5	11.54	3.3	21.6
Supervisors, financial records processing .....	19.24	3.6	40.0	19.24	3.6	40.0	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks .....	20.48	4.1	36.5	20.48	4.1	36.5	—	—	—
Computer operators .....	22.55	12.9	39.9	22.55	12.9	39.9	—	—	—
Secretaries .....	17.28	6.8	39.4	17.28	6.8	39.4	—	—	—
Stenographers .....	16.30	4.1	36.7	16.20	3.7	38.1	18.80	13.3	19.3
Typists .....	—	—	—	20.38	11.3	40.0	—	—	—
Interviewers .....	17.89	6.9	37.3	18.34	9.2	39.1	—	—	—
Hotel clerks .....	—	—	—	13.03	3.4	40.0	—	—	—
Transportation ticket and reservation agents .....	9.74	7.5	36.8	9.75	8.2	39.2	9.67	11.0	24.1
Receptionists .....	15.50	7.9	35.8	15.82	8.0	39.2	13.24	11.7	22.1
Information clerks, n.e.c. ....	10.98	3.3	33.7	11.58	2.6	39.7	8.55	10.9	21.0
Order clerks .....	12.96	3.4	37.1	13.33	3.2	39.5	10.83	5.2	27.3
Personnel clerks, except payroll and timekeeping .....	14.15	5.4	38.1	14.21	5.5	39.9	13.49	7.0	25.7
Library clerks .....	16.37	3.0	39.6	16.35	3.0	39.9	—	—	—
File clerks .....	15.06	1.3	31.5	15.00	2.3	39.3	—	—	—
Records clerks, n.e.c. ....	11.37	5.2	25.7	11.10	2.1	40.1	11.94	12.8	14.6
Bookkeepers, accounting and auditing clerks ...	15.31	8.4	39.2	15.33	8.5	39.9	14.87	9.0	27.1
Payroll and timekeeping clerks .....	15.64	2.3	38.5	15.71	2.5	39.8	14.20	8.4	23.2
Billing clerks .....	16.75	4.6	39.3	16.88	4.5	39.9	—	—	—
Billing, posting, and calculating machine operators .....	14.42	6.0	38.6	14.35	6.3	39.8	—	—	—
Telephone operators .....	13.09	8.2	30.4	—	—	—	—	—	—
Mail clerks, except postal service .....	12.93	11.1	37.4	13.10	11.9	39.0	11.05	10.5	25.7
Messengers .....	10.54	7.7	39.0	10.48	8.4	39.5	—	—	—
Dispatchers .....	11.21	6.0	34.3	11.44	6.4	38.3	—	—	—
Production coordinators .....	14.93	6.8	39.9	14.93	6.8	39.9	—	—	—
Traffic, shipping and receiving clerks .....	20.61	8.8	39.9	20.64	8.8	40.0	—	—	—
Stock and inventory clerks .....	12.40	4.0	39.0	12.43	3.9	39.9	—	—	—
Meter readers .....	11.69	7.2	36.0	11.82	9.1	40.0	10.52	16.2	18.8
Weighers, measurers, checkers, and samplers .....	20.35	5.0	40.0	20.35	5.0	40.0	—	—	—
Expeditors .....	14.67	15.3	40.0	14.67	15.3	40.0	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c. ....	16.61	7.4	40.0	16.61	7.4	40.0	—	—	—
Insurance adjusters, examiners, and investigators .....	13.39	12.5	38.0	13.61	13.7	39.9	11.02	13.0	25.2
Investigators and adjusters, except insurance ...	16.00	13.3	37.4	16.30	13.5	39.3	—	—	—
Eligibility clerks, social welfare .....	16.93	2.5	39.1	17.15	2.0	39.9	9.43	8.1	23.6
Bill and account collectors .....	13.72	6.0	38.4	14.35	3.1	39.7	—	—	—
General office clerks .....	13.64	4.7	37.5	13.64	5.1	40.0	—	—	—
Bank tellers .....	13.52	5.7	37.1	13.74	5.2	39.7	12.02	8.1	25.7
Data entry keyers .....	11.40	2.0	27.2	11.94	1.8	39.9	10.70	2.1	19.2
Teachers' aides .....	12.74	1.4	37.5	12.85	1.8	39.9	—	—	—
Administrative support, n.e.c. ....	11.13	9.4	33.0	11.27	9.8	35.0	9.40	7.8	19.3
	15.75	3.2	35.5	16.32	2.6	39.9	11.39	8.3	19.3
<b>Blue collar</b> .....									
	15.28	2.3	37.9	15.62	2.2	39.9	10.52	4.0	22.6
<b>Precision production, craft, and repair</b> .....									
Supervisors, mechanics and repairers .....	19.99	3.8	39.3	20.07	4.1	39.8	15.70	15.3	22.9
Automobile mechanics .....	24.13	6.3	40.5	24.13	6.3	40.5	—	—	—
	18.56	10.7	39.9	18.62	11.0	40.1	—	—	—

See footnotes at end of table.



TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings<sup>1</sup> for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Precision production, craft, and repair—Continued</b>									
Bus, truck, and stationary engine mechanics .....	\$16.39	10.2	35.0	\$17.76	11.7	40.0	—	—	—
Aircraft engine mechanics .....	24.47	5.5	40.0	24.47	5.5	40.0	—	—	—
Aircraft mechanics, except engine .....	29.57	4.8	40.0	29.60	4.8	40.0	—	—	—
Heavy equipment mechanics .....	24.58	5.7	40.0	24.58	5.7	40.0	—	—	—
Farm equipment mechanics .....	14.14	6.5	40.0	14.14	6.5	40.0	—	—	—
Industrial machinery repairers .....	19.88	4.5	39.7	19.88	4.5	39.7	—	—	—
Machinery maintenance .....	18.64	12.2	39.0	18.94	11.5	39.9	—	—	—
Electronic repairers, communications and industrial equipment .....	18.26	6.1	39.4	18.22	6.1	40.0	—	—	—
Data processing equipment repairers .....	14.29	22.8	39.7	14.61	24.9	40.0	—	—	—
Household appliance and power tool repairers	22.71	9.7	37.9	22.71	9.7	37.9	—	—	—
Heating, air conditioning, and refrigeration mechanics .....	17.24	11.8	39.0	15.89	8.5	39.9	—	—	—
Mechanical controls and valve repairers .....	20.67	6.7	40.0	20.67	6.7	40.0	—	—	—
Millwrights .....	18.54	3.9	39.5	18.08	3.1	40.0	—	—	—
Mechanics and repairers, n.e.c. ....	16.59	3.6	39.9	16.60	3.6	40.0	—	—	—
Supervisors, carpenters and related workers .....	30.44	6.7	40.0	30.44	6.7	40.0	—	—	—
Supervisors, electricians and power transmission installers .....	27.05	11.3	40.0	27.05	11.3	40.0	—	—	—
Supervisors, construction trades, n.e.c. ....	26.48	21.4	39.9	26.48	21.4	39.9	—	—	—
Carpenters .....	21.99	2.2	37.6	21.75	2.4	39.8	—	—	—
Electricians .....	26.03	6.8	39.4	26.00	6.9	40.0	—	—	—
Electrician apprentices .....	16.24	10.8	40.0	16.24	10.8	40.0	—	—	—
Electrical power installers and repairers .....	30.38	4.4	40.0	30.38	4.4	40.0	—	—	—
Painters, construction and maintenance .....	12.66	8.5	39.5	12.69	8.8	39.8	—	—	—
Plumbers, pipefitters and steamfitters .....	24.14	5.5	40.0	24.14	5.5	40.0	—	—	—
Construction trades, n.e.c. ....	15.00	6.1	39.1	14.83	5.6	40.0	—	—	—
Drillers, oil well .....	21.64	4.6	40.0	21.64	4.6	40.0	—	—	—
Supervisors, production .....	23.60	18.2	40.3	23.60	18.2	40.3	—	—	—
Tool and die makers .....	24.37	6.9	40.0	24.37	6.9	40.0	—	—	—
Precision assemblers, metal .....	23.00	7.9	40.0	23.00	7.9	40.0	—	—	—
Machinists .....	21.30	2.0	40.0	21.30	2.0	40.0	—	—	—
Layout workers .....	17.37	16.3	40.0	17.37	16.3	40.0	—	—	—
Sheet metal workers .....	18.19	36.0	33.8	18.19	36.0	33.8	—	—	—
Electrical and electronic equipment assemblers	13.02	5.9	39.4	13.04	5.9	39.5	—	—	—
Miscellaneous precision workers, n.e.c. ....	18.26	7.6	39.1	18.26	7.6	39.1	—	—	—
Butchers and meat cutters .....	13.03	10.8	32.5	12.79	12.6	39.8	—	—	—
Bakers .....	10.90	8.2	32.1	11.50	11.9	40.0	\$10.23	9.1	26.3
Inspectors, testers, and graders .....	18.41	7.5	40.0	18.41	7.5	40.0	—	—	—
Stationary engineers .....	24.45	7.9	40.0	24.45	7.9	40.0	—	—	—
Miscellaneous plant and system operators, n.e.c. ....	25.53	1.2	38.3	25.53	1.2	38.3	—	—	—
<b>Machine operators, assemblers, and inspectors .....</b>									
Lathe and turning machine operators .....	11.89	2.7	38.5	12.01	2.7	39.7	9.43	7.4	23.9
Lathe and turning machine operators .....	16.42	15.3	40.0	16.42	15.3	40.0	—	—	—
Punching and stamping press operators .....	12.53	12.1	40.0	12.53	12.1	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators .....	10.55	6.8	40.0	10.55	6.8	40.0	—	—	—
Numerical control machine operators .....	20.77	6.6	40.0	20.77	6.6	40.0	—	—	—
Fabricating machine operators, n.e.c. ....	—	—	—	16.29	16.8	40.0	—	—	—
Molding and casting machine operators .....	10.75	10.5	38.2	11.35	11.5	38.4	—	—	—
Metal plating machine operators .....	12.50	5.0	39.6	12.50	5.0	39.6	—	—	—
Sawing machine operators .....	12.06	8.3	40.0	12.06	8.3	40.0	—	—	—
Printing press operators .....	13.65	7.8	39.5	13.60	7.7	39.7	—	—	—
Photoengravers and lithographers .....	19.58	19.3	39.3	19.58	19.3	39.3	—	—	—
Laundry and dry cleaning machine operators	9.01	4.3	38.9	9.12	4.8	39.8	—	—	—
Packaging and filling machine operators .....	11.38	6.5	36.2	11.40	7.3	40.0	—	—	—
Extruding and forming machine operators .....	15.56	6.2	40.0	15.56	6.2	40.0	—	—	—
Mixing and blending machine operators .....	12.12	11.1	40.0	12.12	11.1	40.0	—	—	—
Separating, filtering, and clarifying machine operators .....	19.72	7.3	40.0	19.72	7.3	40.0	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings<sup>1</sup> for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Machine operators, assemblers, and inspectors—Continued</b>									
Painting and paint spraying machine operators	\$17.88	21.2	40.0	\$17.88	21.2	40.0	—	—	—
Furnace, kiln, and oven operators, except food	13.09	10.9	40.0	13.09	10.9	40.0	—	—	—
Crushing and grinding machine operators	13.24	17.3	40.0	13.24	17.3	40.0	—	—	—
Slicing and cutting machine operators	10.52	14.9	40.0	10.52	14.9	40.0	—	—	—
Photographic process machine operators	—	—	—	10.88	10.4	39.3	—	—	—
Miscellaneous machine operators, n.e.c.	12.59	4.5	39.6	12.59	4.6	39.7	—	—	—
Welders and cutters	17.36	6.0	39.9	17.44	5.9	40.0	—	—	—
Solders and braziers	9.87	5.5	40.0	9.87	5.5	40.0	—	—	—
Assemblers	11.98	6.9	38.4	12.10	7.5	39.9	\$7.42	4.2	15.8
Miscellaneous hand working, n.e.c.	11.23	18.4	39.8	11.27	18.5	40.0	—	—	—
Production inspectors, checkers and examiners	11.19	5.2	39.2	11.19	5.3	39.3	—	—	—
Production testers	12.40	12.2	40.0	12.40	12.2	40.0	—	—	—
Graders and sorters, except agricultural	10.31	9.6	40.0	10.31	9.6	40.0	—	—	—
<b>Transportation and material moving</b>	14.69	2.2	38.1	14.90	2.6	40.1	11.81	4.6	22.4
Supervisors, motor vehicle operators	22.80	11.2	43.2	22.80	11.2	43.2	—	—	—
Truck drivers	15.17	4.3	39.7	15.17	4.4	40.3	14.88	5.4	19.9
Driver-sales workers	10.36	13.7	37.6	10.06	20.9	39.9	—	—	—
Bus drivers	12.50	3.2	29.2	12.53	5.5	39.4	12.45	1.4	21.9
Parking lot attendants	7.42	3.4	35.0	—	—	—	8.74	7.2	23.6
Motor transportation, n.e.c.	8.82	5.3	31.7	9.21	6.6	39.1	6.79	2.1	15.9
Operating engineers	25.54	12.1	40.0	25.54	12.1	40.0	—	—	—
Crane and tower operators	26.02	7.0	40.0	26.02	7.0	40.0	—	—	—
Excavating and loading machine operators	23.62	19.7	40.0	23.62	19.7	40.0	—	—	—
Grader, dozer, and scraper operators	20.89	12.4	40.0	20.89	12.4	40.0	—	—	—
Industrial truck and tractor equipment operators	13.22	6.1	38.6	13.25	7.0	39.9	12.48	25.2	22.2
Miscellaneous material moving equipment operators, n.e.c.	18.57	16.2	37.8	18.52	16.4	39.9	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b>	11.28	3.0	35.3	11.63	2.5	39.9	9.48	5.3	22.3
Nursery workers	9.12	19.9	34.7	10.91	21.1	40.0	—	—	—
Supervisors, agriculture-related workers	13.66	6.1	40.0	13.66	6.1	40.0	—	—	—
Groundskeepers and gardeners, except farm	11.09	6.6	39.1	11.17	6.5	40.0	—	—	—
Animal caretakers, except farm	8.93	16.6	27.9	8.87	16.8	40.0	—	—	—
Inspectors, agricultural products	9.06	15.1	39.8	9.06	15.1	39.8	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	17.42	13.9	40.4	17.42	13.9	40.4	—	—	—
Helpers, mechanics and repairers	10.30	9.2	36.0	10.82	10.3	39.8	—	—	—
Helpers, construction trades	12.07	11.6	38.0	12.23	12.8	40.0	—	—	—
Construction laborers	18.72	7.5	38.9	19.34	7.4	39.5	—	—	—
Production helpers	9.65	3.7	39.8	9.64	3.7	39.9	—	—	—
Stock handlers and baggers	10.74	5.3	30.4	11.69	4.9	39.7	9.17	7.4	21.8
Machine feeders and offbearers	9.89	12.3	38.7	9.72	11.2	39.6	—	—	—
Freight, stock, and material handlers, n.e.c.	12.79	3.7	34.4	13.13	5.3	39.9	10.93	4.2	19.7
Garage and service station related	8.95	5.8	33.0	9.07	7.8	39.5	—	—	—
Vehicle washers and equipment cleaners	9.19	7.6	38.3	9.28	8.7	40.0	8.01	4.2	24.7
Hand packers and packagers	9.02	4.4	38.6	9.07	4.1	39.8	8.39	18.8	26.8
Laborers, except construction, n.e.c.	10.35	4.5	35.8	10.64	5.2	40.0	8.71	3.9	22.8
<b>Service</b>	9.79	1.4	31.2	10.60	.9	38.9	7.94	1.2	21.5
Protective service	11.18	7.5	36.0	11.53	7.6	39.1	8.52	3.1	22.5
Supervisors, guards	19.93	24.6	40.0	19.93	24.6	40.0	—	—	—
Guards and police, except public service	10.55	8.8	36.0	10.83	8.7	39.0	8.48	3.2	22.9
Protective service, n.e.c.	9.93	4.8	23.4	10.44	9.2	38.7	9.43	6.0	16.7
Food service	8.55	2.7	28.7	9.49	2.8	39.3	7.39	1.9	21.5
Waiters, waitresses, and bartenders	7.24	2.3	27.1	7.06	1.0	37.0	7.38	4.2	22.4
Bartenders	8.60	8.0	26.0	8.09	5.6	37.8	8.89	11.9	22.1
Waiters and waitresses	7.04	1.7	27.4	6.88	1.4	36.9	7.19	3.2	22.2

See footnotes at end of table.

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings<sup>1</sup> for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Service—Continued</b>									
Food service—Continued									
Waiters, waitresses, and bartenders—Continued									
Waiters/Waitresses' assistants .....	\$7.08	1.2	27.1	\$7.23	2.9	36.9	\$6.97	2.9	23.1
Other food service .....	8.96	3.4	29.2	10.07	2.6	40.0	7.39	1.4	21.2
Supervisors, food preparation and service .....	13.71	6.0	41.0	14.56	7.0	44.4	—	—	—
Cooks .....	9.29	4.1	35.2	9.75	1.0	39.5	7.87	6.7	26.2
Kitchen workers, food preparation .....	8.30	2.7	31.2	8.40	4.7	39.3	8.11	2.3	22.3
Food preparation, n.e.c. ....	7.65	2.7	24.5	8.17	3.1	37.9	7.21	.9	18.8
Health service .....	12.29	6.5	34.3	12.42	7.5	38.4	11.49	3.4	20.5
Dental assistants .....	18.49	6.2	32.3	18.80	4.2	33.1	—	—	—
Health aides, except nursing .....	13.80	2.7	36.0	13.88	3.0	39.9	13.09	6.3	19.2
Nursing aides, orderlies and attendants .....	10.28	4.0	34.0	10.12	4.8	39.2	11.00	3.0	20.8
Cleaning and building service .....	9.67	3.2	36.8	9.79	3.4	39.6	8.84	3.3	25.4
Supervisors, cleaning and building service workers .....	11.73	11.9	40.4	11.74	11.9	40.5	—	—	—
Maids and housemen .....	8.63	1.8	34.5	8.69	1.9	39.0	8.22	3.9	18.2
Janitors and cleaners .....	9.84	3.9	37.7	10.03	4.1	39.8	8.75	1.9	29.0
Personal service .....	12.97	6.0	28.0	14.22	9.6	35.6	9.63	7.4	17.9
Supervisors, personal service .....	16.12	8.8	39.9	16.18	8.6	40.0	—	—	—
Hairdressers and cosmetologists .....	20.21	20.0	28.9	20.81	21.6	34.5	—	—	—
Attendants, amusement, and recreation facilities .....	8.71	8.6	26.7	8.76	12.3	34.5	8.60	7.3	17.7
Guides .....	—	—	—	—	—	—	10.92	24.0	18.4
Public transportation attendants .....	30.35	5.7	20.8	31.16	6.7	21.2	—	—	—
Baggage porters and bellhops .....	8.06	5.7	36.7	7.82	4.7	39.7	9.29	18.5	26.3
Welfare service aides .....	10.26	5.1	27.6	11.24	7.4	39.7	8.86	8.3	19.2
Early childhood teachers' assistants .....	9.35	8.5	25.7	9.96	7.7	39.8	7.59	4.5	12.6
Child care workers, n.e.c. ....	8.85	19.5	22.0	12.03	25.7	39.1	7.69	8.1	19.0
Service, n.e.c. ....	12.12	6.7	31.2	12.07	8.6	39.7	12.30	8.6	17.6

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

<sup>2</sup> Total includes full-time and part-time workers. 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> In this census division, data were collected between December 2001 and January

2003. The average reference period was July 2002.

<sup>4</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

<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 Technical Note.

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.

TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
All .....	\$24.87	0.8	35.6	\$25.56	0.7	39.2	\$17.78	5.0	18.5
All, excluding sales .....	24.89	.8	35.6	25.58	.6	39.2	17.82	4.9	18.5
<b>White collar</b> .....	26.44	1.2	35.2	27.09	1.1	38.6	20.08	7.1	18.8
White collar, excluding sales .....	26.48	1.2	35.2	27.13	1.1	38.6	20.15	6.9	18.8
<b>Professional specialty and technical</b> .....	32.41	1.3	34.2	32.80	1.4	37.7	27.81	4.9	16.4
Professional specialty .....	34.06	1.6	33.9	34.43	1.7	37.5	29.50	3.7	15.6
Engineers, architects, and surveyors .....	31.29	4.7	40.0	31.29	4.7	40.0	-	-	-
Civil engineers .....	30.61	6.2	40.0	30.61	6.2	40.0	-	-	-
Engineers, n.e.c. ....	32.64	10.1	39.9	32.64	10.1	39.9	-	-	-
Mathematical and computer scientists .....	28.90	2.5	40.0	28.90	2.5	40.0	-	-	-
Computer systems analysts and scientists .....	29.01	2.8	40.0	29.01	2.8	40.0	-	-	-
Natural scientists .....	26.01	2.6	39.7	26.02	2.7	39.9	-	-	-
Chemists, except biochemists .....	29.69	.9	40.0	29.69	.9	40.0	-	-	-
Physical scientists, n.e.c. ....	24.73	3.5	40.1	24.73	3.5	40.1	-	-	-
Medical scientists .....	26.21	5.3	39.2	-	-	-	-	-	-
Health related .....	30.29	5.2	34.9	29.98	4.9	39.9	31.45	6.5	23.6
Physicians .....	30.46	3.7	43.2	29.47	2.7	44.5	-	-	-
Registered nurses .....	30.22	6.6	33.8	29.82	6.6	39.5	31.43	6.7	23.6
Teachers, college and university .....	42.35	2.8	27.0	43.14	2.6	38.2	38.52	5.2	11.2
Earth, environmental, and marine science teachers .....	32.31	15.3	41.5	-	-	-	-	-	-
Chemistry teachers .....	44.76	11.2	39.2	-	-	-	-	-	-
Engineering teachers .....	56.67	14.5	31.8	-	-	-	-	-	-
Mathematical science teachers .....	49.10	9.8	27.4	50.55	9.3	39.4	-	-	-
Computer science teachers .....	38.97	5.3	27.6	-	-	-	-	-	-
Business, commerce, and marketing teachers ..	47.20	11.7	34.6	-	-	-	-	-	-
Art, drama, and music teachers .....	39.39	2.9	29.0	-	-	-	-	-	-
English teachers .....	42.10	5.7	26.6	-	-	-	-	-	-
Trade and industrial teachers .....	47.47	9.7	24.2	-	-	-	-	-	-
Other post-secondary teachers .....	41.59	7.6	23.9	43.34	8.7	36.0	36.46	8.1	12.0
Teachers, except college and university .....	37.24	1.5	32.7	37.86	1.6	35.8	27.13	9.0	13.4
Prekindergarten and kindergarten .....	27.14	7.1	25.9	28.39	10.7	38.3	-	-	-
Elementary school teachers .....	38.78	2.6	34.3	38.98	2.6	35.5	28.42	9.3	12.4
Secondary school teachers .....	37.64	4.1	36.0	37.71	4.1	36.2	-	-	-
Teachers, special education .....	36.95	6.9	36.5	36.95	6.9	36.5	-	-	-
Teachers, n.e.c. ....	35.26	6.5	29.2	35.39	5.8	36.2	34.53	17.4	13.9
Substitute teachers .....	19.57	4.6	12.5	-	-	-	19.67	4.6	12.3
Vocational and educational counselors .....	37.67	6.5	35.0	38.12	6.4	35.4	-	-	-
Librarians, archivists, and curators .....	33.66	9.1	37.8	33.61	9.8	38.0	-	-	-
Librarians .....	35.06	8.9	37.7	35.08	9.5	37.8	-	-	-
Social scientists and urban planners .....	28.72	5.7	38.4	28.86	6.0	39.7	24.65	.3	20.2
Psychologists .....	28.10	8.4	37.8	28.27	8.9	39.6	24.65	.3	20.2
Urban planners .....	29.79	6.8	40.0	29.79	6.8	40.0	-	-	-
Social, recreation, and religious workers .....	22.75	2.1	37.2	23.08	2.5	40.0	17.72	12.9	18.2
Social workers .....	23.06	2.3	38.5	23.11	2.5	40.0	-	-	-
Recreation workers .....	19.54	8.4	27.6	22.72	5.2	40.0	9.23	1.9	13.8
Lawyers and judges .....	34.48	7.1	40.0	34.48	7.1	40.0	-	-	-
Lawyers .....	32.70	8.7	40.3	32.70	8.7	40.3	-	-	-
Judges .....	41.96	10.8	38.9	41.96	10.8	38.9	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	23.82	6.5	33.7	23.79	7.5	39.1	23.90	17.3	23.4
Professional, n.e.c. ....	27.79	11.6	35.9	-	-	-	-	-	-
<b>Technical</b> .....	20.48	2.8	36.8	20.69	3.2	39.5	18.58	16.1	22.8
Clinical laboratory technologists and technicians .....	22.21	7.2	38.2	22.12	7.4	40.0	-	-	-
Licensed practical nurses .....	19.85	4.6	37.9	20.01	4.0	40.0	18.22	6.2	24.7
Health technologists and technicians, n.e.c. ....	18.82	1.1	38.8	19.01	1.5	40.0	-	-	-
Electrical and electronic technicians .....	28.85	6.2	40.0	28.85	6.2	40.0	-	-	-
Engineering technicians, n.e.c. ....	21.03	5.1	36.7	21.70	5.6	39.6	-	-	-
Surveying and mapping technicians .....	23.19	7.0	39.9	23.19	7.0	39.9	-	-	-
Biological technicians .....	13.41	9.5	30.0	14.38	11.1	39.3	-	-	-
Science technicians, n.e.c. ....	17.51	8.6	34.4	17.51	8.9	35.5	-	-	-
Legal assistants .....	15.36	22.5	39.9	15.82	22.2	39.9	-	-	-

See footnotes at end of table.

TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Professional specialty and technical</b> —Continued									
Technical—Continued									
Technical and related, n.e.c. ....	\$22.83	3.9	38.6	\$23.31	3.4	39.9	—	—	—
<b>Executive, administrative, and managerial</b> .....	30.18	2.7	39.1	30.13	2.6	40.0	\$34.13	13.8	13.8
Executives, administrators, and managers .....	35.55	3.5	38.6	35.45	3.4	40.1	41.79	15.8	11.8
Legislators .....	26.06	33.3	10.5	—	—	—	—	—	—
Administrators and officials, public administration .....	34.77	5.5	39.9	34.72	5.4	40.0	—	—	—
Financial managers .....	39.97	10.8	40.0	39.97	10.8	40.0	—	—	—
Personnel and labor relations managers .....	35.34	22.8	39.3	35.34	22.8	39.3	—	—	—
Administrators, education and related fields .....	45.42	2.2	39.3	44.83	2.3	40.9	—	—	—
Managers, medicine and health .....	38.56	9.8	40.9	38.56	9.8	40.9	—	—	—
Managers, service organizations, n.e.c. ....	27.22	11.2	40.0	27.22	11.2	40.0	—	—	—
Managers and administrators, n.e.c. ....	29.53	19.8	39.5	29.62	20.1	40.0	—	—	—
Management related .....	24.83	2.0	39.5	24.87	2.0	39.8	—	—	—
Accountants and auditors .....	24.93	7.5	39.9	24.93	7.5	39.9	—	—	—
Management analysts .....	29.99	4.6	34.5	31.46	3.8	40.0	—	—	—
Personnel, training, and labor relations specialists .....	25.47	7.7	39.3	25.64	7.9	39.9	—	—	—
Purchasing agents and buyers, n.e.c. ....	22.56	1.9	38.8	22.56	1.9	38.8	—	—	—
Construction inspectors .....	27.89	3.2	40.0	27.89	3.2	40.0	—	—	—
Inspectors and compliance officers, except construction .....	23.35	5.2	39.9	23.35	5.2	39.9	—	—	—
Management related, n.e.c. ....	23.11	5.7	39.8	23.11	5.7	39.8	—	—	—
<b>Sales</b> .....	16.14	8.8	33.4	17.22	8.6	40.0	—	—	—
Cashiers .....	13.99	6.0	32.6	14.88	3.0	40.0	—	—	—
<b>Administrative support, including clerical</b> .....	16.09	.8	35.1	16.51	1.0	39.5	13.67	2.4	21.5
Supervisors, general office .....	21.66	5.5	39.9	21.66	5.5	39.9	—	—	—
Secretaries .....	17.19	1.9	38.5	17.45	1.8	39.7	13.05	3.2	26.3
Stenographers .....	20.10	14.4	34.1	—	—	—	—	—	—
Typists .....	15.15	3.2	40.0	15.15	3.2	40.0	—	—	—
Receptionists .....	15.04	10.8	40.0	15.04	10.8	40.0	—	—	—
Information clerks, n.e.c. ....	16.00	1.9	38.6	16.31	3.5	40.0	—	—	—
Order clerks .....	20.37	7.0	40.0	20.37	7.0	40.0	—	—	—
Personnel clerks, except payroll and timekeeping .....	16.79	8.6	40.0	16.79	8.6	40.0	—	—	—
Library clerks .....	14.95	5.0	31.4	15.56	4.2	39.5	13.34	7.3	20.4
Records clerks, n.e.c. ....	15.25	3.4	38.8	15.27	3.5	39.8	—	—	—
Bookkeepers, accounting and auditing clerks ...	16.90	5.4	38.5	17.02	5.3	39.8	—	—	—
Payroll and timekeeping clerks .....	18.00	7.6	40.0	18.00	7.6	40.0	—	—	—
Billing clerks .....	16.32	9.3	40.0	16.32	9.3	40.0	—	—	—
Dispatchers .....	20.98	4.5	38.2	20.85	5.1	39.8	—	—	—
Stock and inventory clerks .....	15.09	7.0	39.5	15.03	7.4	40.0	—	—	—
Meter readers .....	21.96	10.8	39.3	22.30	11.4	40.0	—	—	—
Eligibility clerks, social welfare .....	16.47	5.4	39.6	16.48	5.4	39.8	—	—	—
General office clerks .....	14.58	1.5	36.8	14.83	1.4	39.7	12.03	7.5	20.9
Teachers' aides .....	13.26	2.4	24.4	12.28	5.6	35.2	13.69	2.8	21.6
Administrative support, n.e.c. ....	16.93	4.8	36.9	17.17	4.8	39.9	14.16	14.3	19.7
<b>Blue collar</b> .....	20.76	2.6	38.5	21.10	2.7	39.8	13.34	5.0	22.8
<b>Precision production, craft, and repair</b> .....	24.28	3.7	39.8	24.32	3.6	40.0	—	—	—
Supervisors, mechanics and repairers .....	31.65	4.3	40.0	31.65	4.3	40.0	—	—	—
Automobile mechanics .....	21.27	5.6	40.0	21.27	5.6	40.0	—	—	—
Bus, truck, and stationary engine mechanics ....	20.58	2.5	40.0	20.58	2.5	40.0	—	—	—
Industrial machinery repairers .....	27.92	2.7	40.0	27.92	2.7	40.0	—	—	—
Electronic repairers, communications and industrial equipment .....	25.67	6.3	39.8	25.67	6.3	39.8	—	—	—
Mechanics and repairers, n.e.c. ....	21.71	8.3	38.8	22.03	7.5	39.7	—	—	—

See footnotes at end of table.

TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002—Continued

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar</b> —Continued									
<b>Precision production, craft, and repair</b> —Continued									
Supervisors, plumbers, pipefitters, and steamfitters .....	\$33.01	4.6	40.0	\$33.01	4.6	40.0	—	—	—
Supervisors, construction trades, n.e.c. ....	30.76	9.1	40.0	30.76	9.1	40.0	—	—	—
Electricians .....	24.63	4.8	40.0	24.63	4.8	40.0	—	—	—
Electrical power installers and repairers .....	30.42	5.0	40.0	30.42	5.0	40.0	—	—	—
Construction trades, n.e.c. ....	18.38	4.2	39.9	18.40	4.3	40.0	—	—	—
Water and sewer treatment plant operators .....	24.04	3.7	40.0	24.04	3.7	40.0	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	16.68	36.0	39.2	16.72	36.4	40.0	—	—	—
<b>Transportation and material moving</b> .....	18.59	2.4	36.4	19.12	2.4	39.3	\$14.59	2.5	23.5
Truck drivers .....	18.56	4.2	39.3	18.60	4.2	40.0	—	—	—
Bus drivers .....	17.02	2.0	33.8	17.72	2.3	38.7	14.63	2.6	23.6
Operating engineers .....	21.48	10.9	39.8	21.48	10.9	39.8	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	16.45	4.6	38.5	16.75	4.2	40.0	10.39	8.3	21.9
Groundskeepers and gardeners, except farm ...	17.00	7.7	39.5	17.04	7.8	40.0	—	—	—
Helpers, mechanics and repairers .....	20.30	7.4	36.8	—	—	—	—	—	—
Helpers, construction trades .....	15.01	11.2	40.0	15.01	11.2	40.0	—	—	—
Construction laborers .....	15.21	11.5	36.3	17.20	3.4	40.0	—	—	—
Laborers, except construction, n.e.c. ....	16.72	8.5	39.5	16.79	8.5	40.0	—	—	—
<b>Service</b> .....	21.46	3.0	35.8	22.59	3.2	40.9	11.25	5.0	16.8
Protective service .....	26.00	2.1	39.2	26.46	2.8	41.5	10.98	12.5	13.8
Supervisors, firefighters and fire prevention .....	30.90	9.7	50.7	30.90	9.7	50.7	—	—	—
Supervisors, police and detectives .....	37.28	2.1	40.0	37.28	2.1	40.0	—	—	—
Firefighting .....	21.05	13.5	34.2	22.73	7.1	50.0	6.98	.7	9.4
Police and detectives, public service .....	28.25	2.2	39.3	28.51	2.1	40.0	—	—	—
Sheriffs, bailiffs, and other law enforcement officers .....	23.35	2.3	39.5	23.70	2.4	39.9	—	—	—
Correctional institution officers .....	22.10	6.2	40.0	22.10	6.2	40.0	—	—	—
Guards and police, except public service .....	16.02	6.3	37.1	15.91	6.9	37.3	—	—	—
Protective service, n.e.c. ....	18.43	11.8	38.1	18.79	11.3	40.0	—	—	—
Food service .....	13.43	7.5	28.4	14.95	8.5	39.5	10.69	1.9	18.9
Other food service .....	13.36	8.0	28.7	14.88	9.1	39.7	10.71	1.9	19.4
Supervisors, food preparation and service .....	18.03	2.4	40.0	18.03	2.4	40.0	—	—	—
Cooks .....	14.50	7.9	36.4	15.01	6.1	38.9	—	—	—
Kitchen workers, food preparation .....	10.31	3.4	19.2	—	—	—	10.34	3.6	18.3
Food preparation, n.e.c. ....	11.18	1.1	25.7	11.59	.9	40.0	10.74	3.4	18.5
Health service .....	13.94	4.2	34.0	14.03	4.4	39.9	13.55	10.7	20.6
Health aides, except nursing .....	14.31	3.7	33.9	14.69	4.0	40.0	12.20	11.4	18.3
Nursing aides, orderlies and attendants .....	13.51	5.1	34.1	13.20	5.8	39.7	14.60	10.5	22.9
Cleaning and building service .....	15.49	2.6	37.3	15.75	2.6	40.0	11.86	9.8	19.1
Supervisors, cleaning and building service workers .....	13.48	7.0	40.0	13.48	7.0	40.0	—	—	—
Maids and housemen .....	13.00	22.1	24.4	—	—	—	—	—	—
Janitors and cleaners .....	15.66	2.3	37.8	15.94	2.2	40.0	11.16	11.6	19.7

See footnotes at end of table.

**TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings<sup>1</sup> and weekly hours for full-time and part-time workers,<sup>2</sup> National Compensation Survey,<sup>3</sup> July 2002–Continued**

Occupation <sup>4</sup>	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Service –Continued</b>									
Personal service .....	\$12.95	12.7	21.1	\$16.08	20.3	37.8	\$10.45	5.6	15.6
Attendants, amusement, and recreation facilities .....	9.62	8.5	16.3	–	–	–	9.61	8.6	16.2
Early childhood teachers' assistants .....	11.48	7.4	20.9	11.05	14.0	37.3	11.84	6.7	15.4
Child care workers, n.e.c. ....	15.33	24.1	18.2	23.40	31.9	35.5	10.04	7.4	13.8
Service, n.e.c. ....	13.05	10.0	26.7	–	–	–	9.50	11.4	20.0

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

<sup>2</sup> Total includes full-time and part-time workers. 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> In this census division, data were collected between December 2001 and January

2003. The average reference period was July 2002.

<sup>4</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

<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 Technical Note.

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.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
All .....	\$19.08	1.8	35.8	\$18.01	2.4	35.9	\$24.87	0.8	35.6
All, excluding sales .....	19.29	1.9	36.2	18.14	2.6	36.3	24.89	.8	35.6
<b>White collar</b> .....	23.18	2.2	36.2	22.36	3.0	36.5	26.44	1.2	35.2
1 .....	8.24	2.7	27.7	8.23	2.8	27.6	8.59	9.4	30.8
2 .....	9.72	5.1	28.2	9.57	5.2	28.8	11.46	3.9	22.5
3 .....	11.56	3.2	32.3	11.28	3.4	32.3	13.39	1.8	32.6
4 .....	13.89	2.0	36.6	13.74	2.1	36.7	14.67	1.8	35.8
5 .....	16.95	1.3	37.8	16.96	1.5	38.1	16.89	2.4	36.8
6 .....	19.65	4.1	37.6	19.15	4.7	38.4	21.32	6.1	35.2
7 .....	23.26	3.1	37.9	23.26	3.7	38.3	23.27	3.5	36.9
8 .....	23.43	12.5	38.5	22.06	13.0	39.0	30.37	9.3	36.3
9 .....	31.11	2.5	36.5	29.39	4.3	37.8	33.27	3.0	34.9
10 .....	33.40	2.3	38.9	33.88	2.9	39.6	32.42	1.8	37.7
11 .....	40.51	3.3	39.3	40.95	3.6	40.0	38.78	2.8	37.1
12 .....	46.03	2.1	39.7	46.17	2.1	40.4	45.25	2.9	36.2
13 .....	56.20	4.8	38.1	56.79	5.6	39.7	51.81	8.5	29.3
14 .....	74.16	5.1	40.7	77.07	3.8	40.9	53.62	6.2	39.7
15 .....	58.52	10.3	46.5	58.52	10.3	46.5	-	-	-
Not able to be leveled .....	25.25	5.4	37.7	25.18	5.6	38.0	27.97	6.8	30.2
<b>White collar, excluding sales</b> .....	24.38	2.5	37.0	23.73	3.5	37.6	26.48	1.2	35.2
1 .....	8.68	3.3	27.0	8.69	3.4	26.6	8.55	9.7	31.2
2 .....	10.65	5.6	31.6	10.53	6.2	33.5	11.46	3.9	22.5
3 .....	12.13	1.7	34.7	11.83	1.8	35.2	13.41	1.9	32.8
4 .....	14.05	1.8	37.1	13.88	1.9	37.4	14.67	1.8	35.8
5 .....	16.53	.8	37.4	16.43	1.2	37.7	16.84	2.6	36.7
6 .....	19.43	2.3	37.0	18.72	2.1	37.8	21.32	6.1	35.2
7 .....	21.93	1.6	37.7	21.42	1.6	38.1	23.27	3.5	36.9
8 .....	23.19	13.4	38.4	21.57	13.9	38.9	30.37	9.3	36.3
9 .....	30.77	2.8	36.3	28.69	4.1	37.6	33.28	3.0	34.9
10 .....	32.74	2.4	38.9	32.92	3.1	39.6	32.42	1.8	37.7
11 .....	41.16	3.5	39.3	41.84	3.6	40.0	38.78	2.8	37.1
12 .....	45.96	1.6	39.8	46.09	1.6	40.5	45.25	2.9	36.2
13 .....	56.20	4.8	38.1	56.79	5.6	39.7	51.81	8.5	29.3
14 .....	73.79	5.0	40.8	76.68	3.4	40.9	53.62	6.2	39.7
15 .....	58.52	10.3	46.5	58.52	10.3	46.5	-	-	-
Not able to be leveled .....	26.12	5.7	37.5	26.07	5.9	37.7	27.97	6.8	30.2
<b>Professional specialty and technical</b> .....	30.07	4.3	36.4	29.06	5.9	37.4	32.41	1.3	34.2
<b>Professional specialty</b> .....	32.03	5.8	36.3	31.00	8.1	37.7	34.06	1.6	33.9
4 .....	12.54	7.7	34.9	12.98	14.7	39.5	-	-	-
5 .....	14.92	5.3	29.3	14.39	3.7	29.7	15.69	8.4	28.7
6 .....	21.42	9.6	32.6	16.95	9.0	34.5	30.19	10.8	29.3
7 .....	26.08	3.4	35.6	25.17	4.7	36.9	27.97	4.2	33.2
8 .....	23.58	22.3	37.6	20.70	21.2	38.3	34.25	9.2	35.2
9 .....	32.25	2.4	35.3	29.20	1.7	37.0	34.65	3.2	34.1
10 .....	33.09	2.0	38.2	33.33	2.6	39.2	32.63	3.0	36.4
11 .....	39.40	2.2	38.7	39.77	1.8	39.9	38.37	4.1	35.6
12 .....	46.00	2.1	38.9	46.35	2.3	40.1	43.93	3.9	33.1
13 .....	53.63	3.2	36.9	54.24	3.6	39.8	50.59	12.6	27.1
14 .....	71.00	15.8	40.2	83.78	16.0	40.7	53.25	8.8	39.5
Not able to be leveled .....	32.67	8.9	36.0	32.77	9.4	36.2	30.61	9.4	33.0
<b>Engineers, architects, and surveyors</b> .....	36.68	2.3	40.2	37.20	2.5	40.2	31.29	4.7	40.0
6 .....	21.03	7.2	40.1	-	-	-	-	-	-
7 .....	32.43	5.9	40.0	32.63	6.1	40.0	-	-	-
8 .....	29.84	4.7	41.1	31.56	3.8	41.3	-	-	-
9 .....	31.23	2.6	40.6	31.49	2.7	40.7	29.21	4.2	40.1
10 .....	33.30	5.0	40.0	33.45	4.9	40.0	32.24	10.1	39.8
11 .....	40.01	3.7	39.6	40.27	3.6	39.5	37.91	10.6	39.9
12 .....	44.71	3.1	40.3	44.75	3.1	40.3	-	-	-
13 .....	49.01	3.5	40.4	49.04	3.6	40.4	-	-	-
14 .....	57.51	4.7	40.5	57.51	4.7	40.5	-	-	-
Not able to be leveled .....	37.54	4.4	40.2	37.97	4.4	40.2	-	-	-
<b>Aerospace engineers</b> .....	44.47	7.8	40.4	44.47	7.8	40.4	-	-	-

See footnotes at end of table.



TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Professional specialty and technical—Continued</b>									
Professional specialty—Continued									
Engineers, architects, and surveyors—Continued									
Nuclear engineers .....	\$38.30	5.2	40.0	\$38.30	5.2	40.0	—	—	—
12 .....	49.93	8.9	40.0	49.93	8.9	40.0	—	—	—
Civil engineers .....	29.66	7.5	40.3	28.90	12.3	40.6	\$30.61	6.2	40.0
8 .....	26.13	16.5	40.6	—	—	—	—	—	—
9 .....	28.57	2.5	41.8	28.43	2.3	42.9	28.81	4.8	39.9
10 .....	33.25	7.5	40.8	—	—	—	—	—	—
11 .....	40.56	12.1	40.0	—	—	—	40.83	12.3	40.0
12 .....	44.60	9.2	34.8	—	—	—	—	—	—
Electrical and electronic engineers .....	37.81	3.7	40.7	37.82	3.8	40.7	—	—	—
7 .....	33.22	2.9	40.0	32.41	4.6	40.0	—	—	—
8 .....	36.07	4.9	42.2	36.07	4.9	42.2	—	—	—
9 .....	32.51	2.7	40.2	—	—	—	—	—	—
10 .....	35.14	5.2	40.0	35.14	5.2	40.0	—	—	—
11 .....	43.28	7.9	40.6	43.28	7.9	40.6	—	—	—
12 .....	46.41	1.6	41.6	46.41	1.6	41.6	—	—	—
Not able to be leveled .....	39.47	5.8	41.0	39.47	5.8	41.0	—	—	—
Industrial engineers .....	34.46	3.7	41.6	34.47	3.8	41.6	—	—	—
9 .....	30.05	2.5	41.9	30.03	2.6	41.9	—	—	—
10 .....	32.43	4.5	39.7	32.43	4.5	39.7	—	—	—
11 .....	37.27	5.6	41.6	37.27	5.6	41.6	—	—	—
Mechanical engineers .....	35.82	3.9	40.8	35.69	3.7	40.8	—	—	—
11 .....	39.16	7.4	40.0	39.16	7.4	40.0	—	—	—
12 .....	39.00	3.4	42.0	39.00	3.9	42.2	—	—	—
Engineers, n.e.c. ....	38.28	1.4	39.6	38.56	1.3	39.6	32.64	10.1	39.9
9 .....	31.50	3.9	40.0	31.62	4.0	40.0	—	—	—
10 .....	33.25	5.1	40.0	33.86	5.1	40.0	—	—	—
11 .....	38.82	2.6	38.1	39.49	2.7	37.8	—	—	—
12 .....	44.11	5.9	40.1	44.11	5.9	40.1	—	—	—
13 .....	49.55	4.6	40.3	49.50	4.6	40.3	—	—	—
Mathematical and computer scientists .....	36.36	2.6	41.0	37.32	2.6	41.1	28.90	2.5	40.0
6 .....	24.28	4.6	40.0	24.28	4.6	40.0	—	—	—
7 .....	24.40	4.7	40.1	25.47	3.2	40.0	22.30	7.0	40.2
8 .....	29.97	4.5	41.6	30.02	4.8	41.5	—	—	—
9 .....	29.42	3.2	40.4	29.87	3.2	40.7	27.67	4.1	39.6
10 .....	34.46	2.7	39.7	34.67	3.3	39.6	—	—	—
11 .....	39.22	1.5	43.0	39.51	1.9	43.2	—	—	—
12 .....	43.98	2.4	40.9	44.52	2.6	40.9	—	—	—
13 .....	51.96	5.8	41.3	51.96	5.8	41.3	—	—	—
Not able to be leveled .....	38.30	10.2	40.9	38.34	10.2	41.0	—	—	—
Computer systems analysts and scientists .....	36.58	3.1	41.1	37.57	3.0	41.2	29.01	2.8	40.0
6 .....	24.28	4.6	40.0	24.28	4.6	40.0	—	—	—
7 .....	24.27	4.8	40.1	25.47	3.2	40.0	—	—	—
8 .....	29.72	5.0	41.9	29.78	5.3	41.8	—	—	—
9 .....	29.59	3.5	40.4	30.03	3.5	40.7	27.84	4.1	39.6
10 .....	34.68	2.4	39.7	34.96	3.0	39.6	—	—	—
11 .....	39.12	1.8	43.1	39.43	2.3	43.3	—	—	—
12 .....	43.48	4.0	41.0	44.04	4.2	41.1	—	—	—
13 .....	51.96	5.8	41.3	51.96	5.8	41.3	—	—	—
Not able to be leveled .....	39.82	8.6	41.1	39.87	8.6	41.1	—	—	—
Operations and systems researchers and analysts .....	32.98	12.5	40.0	32.98	12.5	40.0	—	—	—
Natural scientists .....	31.18	4.9	40.0	34.01	4.6	40.2	26.01	2.6	39.7
5 .....	15.88	3.5	41.1	15.83	3.9	41.1	—	—	—
7 .....	19.76	6.8	40.5	20.95	7.6	40.9	—	—	—
8 .....	26.27	4.4	39.5	26.84	5.8	40.4	—	—	—
9 .....	28.60	4.5	40.0	31.08	6.5	40.4	27.39	5.8	39.8
10 .....	28.87	4.1	40.1	32.85	8.4	40.0	24.08	13.2	40.1
11 .....	32.76	4.3	40.0	35.37	5.1	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Professional specialty and technical—Continued</b>									
Professional specialty—Continued									
Natural scientists—Continued									
12 .....	\$46.42	6.2	40.0	\$47.50	6.1	40.0	—	—	—
Chemists, except biochemists .....	31.45	5.8	40.0	33.54	2.1	40.0	\$29.69	0.9	40.0
9 .....	29.53	.3	40.0	—	—	—	—	—	—
Physical scientists, n.e.c. ....	32.59	7.2	40.0	34.40	7.0	40.0	24.73	3.5	40.1
9 .....	26.62	5.0	40.0	—	—	—	—	—	—
Agricultural and food scientists .....	24.45	6.1	40.0	—	—	—	—	—	—
Biological and life scientists .....	36.22	7.1	39.9	37.54	5.8	40.0	—	—	—
9 .....	29.86	5.2	39.2	31.62	1.4	40.0	—	—	—
Forestry and conservation scientists .....	24.33	5.7	40.8	—	—	—	—	—	—
Medical scientists .....	26.09	8.8	40.0	25.97	20.1	40.8	26.21	5.3	39.2
Health related .....	31.23	2.5	34.2	31.49	2.3	34.1	30.29	5.2	34.9
6 .....	23.17	8.5	38.2	22.66	7.8	38.1	—	—	—
7 .....	27.08	3.7	32.7	28.12	5.8	32.1	21.56	13.2	36.7
8 .....	28.36	4.6	33.7	28.77	5.2	33.8	25.83	6.5	32.8
9 .....	29.46	2.4	33.8	29.76	2.4	33.9	28.61	5.0	33.7
10 .....	35.33	4.5	37.0	35.80	3.5	36.6	34.02	13.3	38.2
11 .....	36.48	6.4	36.9	38.98	8.4	35.9	29.31	5.3	40.0
12 .....	47.15	10.1	39.7	49.25	15.8	39.4	—	—	—
13 .....	63.40	2.4	34.1	63.47	3.0	32.7	—	—	—
Not able to be leveled .....	36.98	9.0	31.8	36.35	10.8	31.8	—	—	—
Physicians .....	50.85	15.3	38.8	63.55	16.0	36.5	30.46	3.7	43.2
13 .....	64.66	1.6	33.0	65.23	2.2	31.0	—	—	—
Registered nurses .....	29.92	2.0	33.6	29.83	1.1	33.5	30.22	6.6	33.8
6 .....	24.25	5.3	38.7	23.65	4.6	38.6	—	—	—
7 .....	25.61	7.7	34.1	26.47	7.1	33.6	—	—	—
8 .....	29.20	4.0	33.7	29.79	4.2	33.9	25.91	6.9	32.4
9 .....	29.72	2.6	33.0	29.82	2.3	33.3	29.42	5.2	32.4
10 .....	35.66	4.4	36.2	35.95	6.6	36.2	34.94	5.0	36.1
11 .....	34.76	8.6	36.1	43.76	8.8	31.1	29.32	5.5	40.0
Not able to be leveled .....	31.54	6.0	30.7	31.54	6.0	30.7	—	—	—
Pharmacists .....	42.51	3.2	35.0	42.11	3.4	34.6	—	—	—
9 .....	37.05	6.0	36.0	37.05	6.0	36.0	—	—	—
10 .....	43.42	6.3	36.4	41.44	3.6	35.3	—	—	—
11 .....	48.25	6.0	36.8	48.25	6.0	36.8	—	—	—
12 .....	44.94	1.5	40.0	—	—	—	—	—	—
Dietitians .....	23.79	7.7	36.2	23.62	9.0	35.7	—	—	—
8 .....	22.48	6.4	34.1	—	—	—	—	—	—
Respiratory therapists .....	23.80	4.5	34.2	24.14	5.9	34.1	—	—	—
7 .....	25.59	9.4	35.9	26.93	9.8	38.1	—	—	—
8 .....	23.22	4.1	33.1	23.22	4.1	33.1	—	—	—
Occupational therapists .....	28.78	6.9	34.3	30.45	8.0	37.0	—	—	—
9 .....	26.53	6.6	31.5	27.26	9.9	34.8	—	—	—
Physical therapists .....	26.94	3.1	37.5	27.46	3.7	37.6	—	—	—
8 .....	26.96	3.1	38.5	26.96	3.1	38.5	—	—	—
9 .....	25.36	3.7	38.8	26.40	4.4	38.4	—	—	—
Speech therapists .....	29.92	10.2	39.2	—	—	—	—	—	—
Therapists, n.e.c. ....	20.30	7.1	32.1	19.10	7.7	31.3	—	—	—
9 .....	23.52	13.8	39.4	21.60	12.3	39.3	—	—	—
Teachers, college and university .....	41.97	1.6	28.4	41.20	4.6	31.9	42.35	2.8	27.0
7 .....	20.85	13.8	28.2	22.29	17.5	34.3	—	—	—
8 .....	27.99	3.5	29.9	29.47	3.0	31.7	—	—	—
9 .....	42.63	6.8	22.6	29.96	8.1	24.6	43.14	6.6	22.5
10 .....	37.14	6.3	28.8	34.43	12.4	27.5	37.92	7.1	29.2
11 .....	42.14	4.0	32.5	47.11	10.6	31.3	38.89	3.6	33.3
12 .....	49.36	4.8	24.5	44.80	7.1	35.1	51.53	5.4	21.4
13 .....	52.55	10.6	26.3	58.67	10.7	33.7	49.97	17.1	24.0
14 .....	53.14	9.4	39.5	—	—	—	—	—	—
Not able to be leveled .....	43.41	7.5	32.0	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar –Continued</b>									
<b>Professional specialty and technical –Continued</b>									
Professional specialty –Continued									
Teachers, college and university –Continued									
Earth, environmental, and marine science									
teachers .....	\$32.31	15.3	41.5	–	–	–	\$32.31	15.3	41.5
Biological science teachers .....	40.12	23.2	33.2	–	–	–	–	–	–
Chemistry teachers .....	53.88	10.9	39.4	–	–	–	44.76	11.2	39.2
Psychology teachers .....	37.05	8.3	26.1	\$35.67	12.4	23.8	–	–	–
Engineering teachers .....	55.46	13.2	29.6	–	–	–	56.67	14.5	31.8
Mathematical science teachers .....	48.25	9.8	28.0	–	–	–	49.10	9.8	27.4
10 .....	41.60	7.9	19.2	–	–	–	42.74	8.5	17.4
Computer science teachers .....	39.01	5.3	27.1	–	–	–	38.97	5.3	27.6
Health specialties teachers .....	31.48	11.4	36.5	26.59	26.5	33.2	–	–	–
Business, commerce, and marketing teachers ..	47.10	10.2	30.1	46.88	21.1	23.4	47.20	11.7	34.6
11 .....	37.22	1.5	28.5	–	–	–	–	–	–
Art, drama, and music teachers .....	39.09	6.1	27.5	38.57	13.1	25.4	39.39	2.9	29.0
10 .....	42.42	5.1	14.4	–	–	–	–	–	–
Education teachers .....	35.39	13.8	31.1	–	–	–	–	–	–
English teachers .....	37.61	3.8	31.7	–	–	–	42.10	5.7	26.6
10 .....	41.69	4.4	33.5	–	–	–	–	–	–
Foreign language teachers .....	36.18	8.8	19.9	–	–	–	–	–	–
Trade and industrial teachers .....	47.39	9.4	23.8	–	–	–	47.47	9.7	24.2
Other post-secondary teachers .....	40.72	5.8	25.7	38.04	5.8	33.2	41.59	7.6	23.9
9 .....	41.40	20.0	17.7	–	–	–	41.79	20.3	17.5
10 .....	33.39	8.4	32.8	24.99	10.1	19.7	33.88	8.3	34.2
11 .....	34.62	9.6	36.0	27.55	8.6	38.7	38.78	7.9	34.5
12 .....	54.98	2.1	19.2	–	–	–	–	–	–
Teachers, except college and university .....	32.69	2.8	33.1	17.00	10.7	34.9	37.24	1.5	32.7
5 .....	14.43	10.8	25.9	13.16	12.5	28.1	15.30	22.5	24.6
6 .....	25.81	12.1	26.5	11.92	5.8	26.3	34.06	9.3	26.6
7 .....	27.30	10.5	30.5	16.19	5.3	32.9	35.06	4.7	29.0
8 .....	33.75	18.4	35.9	20.07	7.3	38.0	39.69	3.9	35.0
9 .....	35.82	2.6	33.9	22.69	8.0	36.2	37.18	3.1	33.6
10 .....	35.09	5.8	38.0	27.80	2.5	38.7	36.70	6.5	37.9
11 .....	46.36	1.6	31.0	–	–	–	47.54	2.9	30.7
Prekindergarten and kindergarten .....	15.12	14.4	34.4	11.93	5.6	37.7	27.14	7.1	25.9
5 .....	10.62	4.3	36.1	–	–	–	–	–	–
6 .....	15.84	14.1	32.0	11.78	8.1	30.9	–	–	–
9 .....	26.09	14.5	22.9	–	–	–	30.85	11.9	19.3
Elementary school teachers .....	37.28	3.0	34.4	21.75	5.2	36.0	38.78	2.6	34.3
6 .....	37.91	4.5	31.2	–	–	–	37.91	4.5	31.2
7 .....	34.72	8.5	35.3	19.74	11.1	37.5	36.00	7.4	35.1
8 .....	34.74	14.7	36.7	21.61	3.5	35.2	39.99	2.2	37.4
9 .....	37.26	2.7	34.6	21.88	11.0	36.5	38.28	2.4	34.4
Secondary school teachers .....	37.09	3.5	36.2	29.59	3.3	38.2	37.64	4.1	36.0
6 .....	40.78	6.9	35.0	–	–	–	41.52	5.9	34.9
7 .....	32.55	7.8	33.6	32.02	8.4	37.3	32.63	8.7	33.2
8 .....	41.95	5.5	39.8	27.97	4.4	40.7	–	–	–
9 .....	36.34	5.1	35.9	29.33	5.2	37.6	36.76	5.9	35.8
Teachers, special education .....	32.74	10.3	32.4	21.20	8.1	24.9	36.95	6.9	36.5
7 .....	26.02	18.2	23.7	–	–	–	33.96	11.1	33.3
9 .....	36.05	7.9	36.6	–	–	–	37.84	8.0	37.1
Teachers, n.e.c. ....	29.56	15.1	30.2	18.92	7.5	32.1	35.26	6.5	29.2
5 .....	17.41	22.2	23.7	13.26	5.6	21.3	19.52	27.1	25.2
6 .....	19.61	9.6	7.2	–	–	–	–	–	–
7 .....	23.93	32.4	33.7	13.63	11.6	37.2	–	–	–
8 .....	30.59	31.4	35.1	–	–	–	–	–	–
9 .....	31.86	11.5	30.2	–	–	–	34.60	6.2	28.8
10 .....	37.37	4.8	37.6	–	–	–	40.02	.2	36.8
Substitute teachers .....	19.48	4.7	12.6	14.40	14.2	16.4	19.57	4.6	12.5
6 .....	21.39	7.6	14.4	–	–	–	21.46	7.4	14.5

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Professional specialty and technical—Continued</b>									
Professional specialty—Continued									
Teachers, except college and university—Continued									
Vocational and educational counselors .....	\$30.62	16.1	36.1	\$14.20	7.7	38.9	\$37.67	6.5	35.0
6 .....	11.86	8.7	38.7	—	—	—	—	—	—
7 .....	29.95	11.8	38.5	15.53	4.6	37.9	—	—	—
8 .....	18.69	11.3	37.3	—	—	—	—	—	—
9 .....	29.78	10.9	38.9	—	—	—	30.28	10.7	38.9
10 .....	35.02	7.8	38.0	—	—	—	35.88	9.5	38.2
11 .....	44.36	8.7	31.1	—	—	—	—	—	—
Librarians, archivists, and curators .....	27.23	6.6	38.6	—	—	—	33.66	9.1	37.8
7 .....	28.53	9.6	37.9	—	—	—	—	—	—
9 .....	36.32	14.9	37.6	—	—	—	38.19	15.4	37.5
11 .....	34.94	1.4	38.7	—	—	—	—	—	—
Librarians .....	33.23	7.5	38.0	27.36	8.7	39.0	35.06	8.9	37.7
7 .....	30.92	9.2	37.4	—	—	—	—	—	—
8 .....	24.73	2.6	39.6	—	—	—	—	—	—
9 .....	37.76	14.7	37.4	—	—	—	40.09	14.8	37.2
11 .....	35.39	1.5	38.2	—	—	—	—	—	—
Social scientists and urban planners .....	30.15	2.2	39.8	30.69	4.3	40.4	28.72	5.7	38.4
9 .....	25.64	4.9	40.9	26.38	10.7	43.5	25.19	5.3	39.5
10 .....	31.28	4.4	39.8	32.22	3.8	40.0	28.56	2.0	39.4
11 .....	37.92	4.3	37.6	—	—	—	40.40	6.8	37.2
Economists .....	34.87	3.8	43.5	34.84	3.9	43.6	—	—	—
Psychologists .....	27.17	3.5	37.8	26.66	7.6	37.7	28.10	8.4	37.8
9 .....	21.26	5.8	39.2	—	—	—	22.62	2.6	38.9
10 .....	29.95	8.1	39.7	—	—	—	—	—	—
11 .....	39.37	7.6	34.8	—	—	—	41.54	8.7	36.6
Urban planners .....	30.17	6.2	39.7	—	—	—	29.79	6.8	40.0
Social, recreation, and religious workers .....	17.22	16.7	39.0	—	—	—	22.75	2.1	37.2
5 .....	13.60	5.9	32.6	—	—	—	14.82	3.0	30.6
6 .....	15.01	6.2	38.7	13.32	9.0	38.3	19.81	5.1	39.8
7 .....	23.28	7.3	39.9	—	—	—	22.78	1.9	40.0
8 .....	—	—	—	—	—	—	23.56	8.1	35.4
9 .....	25.04	6.1	38.2	24.17	3.1	39.1	25.28	7.1	37.9
10 .....	24.16	9.0	44.1	21.80	9.3	50.6	—	—	—
11 .....	32.46	7.3	40.6	—	—	—	—	—	—
Social workers .....	17.05	17.2	39.3	—	—	—	23.06	2.3	38.5
5 .....	13.96	6.3	40.0	—	—	—	—	—	—
6 .....	14.98	6.3	38.6	13.15	9.2	38.2	—	—	—
7 .....	23.32	7.8	39.9	—	—	—	22.69	1.9	40.0
8 .....	—	—	—	—	—	—	24.16	10.0	34.8
9 .....	25.07	6.3	38.1	24.40	3.3	39.1	25.25	7.2	37.9
10 .....	26.98	1.6	38.3	28.66	9.8	35.8	—	—	—
11 .....	30.33	3.2	36.3	—	—	—	—	—	—
Recreation workers .....	17.22	11.7	26.7	—	—	—	19.54	8.4	27.6
Lawyers and judges .....	46.42	4.1	39.5	50.55	4.5	39.4	34.48	7.1	40.0
11 .....	42.95	8.8	39.7	44.84	8.9	39.6	37.35	2.7	39.7
12 .....	60.62	13.5	39.9	72.39	4.3	39.8	—	—	—
13 .....	67.21	6.3	43.2	—	—	—	—	—	—
Not able to be leveled .....	44.02	4.2	38.5	—	—	—	—	—	—
Lawyers .....	46.65	4.2	39.6	50.55	4.5	39.4	32.70	8.7	40.3
11 .....	42.95	8.8	39.7	44.84	8.9	39.6	37.35	2.7	39.7
12 .....	62.96	14.3	39.9	72.39	4.3	39.8	—	—	—
13 .....	68.31	5.1	43.5	—	—	—	—	—	—
Not able to be leveled .....	43.86	4.1	38.5	—	—	—	—	—	—
Judges .....	41.96	10.8	38.9	—	—	—	41.96	10.8	38.9
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	27.63	5.7	33.2	27.94	5.8	33.2	23.82	6.5	33.7
6 .....	16.25	6.6	28.1	16.19	7.4	27.2	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Professional specialty and technical—Continued</b>									
Professional specialty—Continued									
Writers, authors, entertainers, athletes, and professionals, n.e.c.—Continued									
7 .....	\$21.93	4.7	38.3	\$22.07	5.7	38.2	—	—	—
8 .....	24.34	3.1	39.2	24.93	2.2	39.1	—	—	—
11 .....	40.51	4.0	41.2	41.27	6.1	41.3	—	—	—
Not able to be leveled .....	27.82	7.9	30.7	28.14	8.1	30.9	\$21.51	13.0	26.1
Designers .....	29.59	12.8	36.2	29.63	13.0	36.1	—	—	—
7 .....	23.19	5.1	40.1	23.20	5.6	40.1	—	—	—
8 .....	23.95	3.6	40.0	23.95	3.6	40.0	—	—	—
11 .....	44.45	8.7	40.0	44.45	8.7	40.0	—	—	—
Actors and directors .....	32.04	15.7	31.7	32.04	15.7	31.7	—	—	—
Not able to be leveled .....	32.04	15.7	31.7	32.04	15.7	31.7	—	—	—
Painters, sculptors, craft artists, and artist printmakers .....	20.85	4.9	39.7	20.71	6.7	39.6	—	—	—
Not able to be leveled .....	20.85	4.9	39.7	20.71	6.7	39.6	—	—	—
Photographers .....	18.18	28.3	33.8	18.18	28.3	33.8	—	—	—
Artists, performers, and related workers, n.e.c. .....	16.62	9.2	31.5	15.83	15.2	36.7	—	—	—
Not able to be leveled .....	16.62	9.2	31.5	15.83	15.2	36.7	—	—	—
Editors and reporters .....	26.67	9.5	39.2	27.67	10.9	39.3	—	—	—
6 .....	16.00	10.1	39.6	16.00	10.1	39.6	—	—	—
7 .....	19.79	7.0	36.0	18.05	6.6	33.1	—	—	—
Public relations specialists .....	27.13	19.1	39.9	26.86	30.9	40.0	—	—	—
Athletes .....	12.67	21.9	16.1	12.68	22.2	16.7	—	—	—
Not able to be leveled .....	12.67	21.9	16.1	12.68	22.2	16.7	—	—	—
Professional, n.e.c. ....	28.99	2.4	35.6	29.26	2.0	35.6	27.79	11.6	35.9
11 .....	29.72	3.8	39.6	—	—	—	—	—	—
Technical .....	22.62	2.9	36.8	23.07	3.2	36.8	20.48	2.8	36.8
3 .....	12.87	4.7	30.2	13.19	5.2	32.3	—	—	—
4 .....	14.20	3.4	35.7	14.81	4.5	35.2	12.45	7.3	37.5
5 .....	17.61	3.9	35.3	17.75	5.0	35.2	16.74	7.1	36.1
6 .....	20.39	2.4	37.1	20.71	2.0	37.6	18.90	5.9	35.1
7 .....	20.53	4.0	38.5	20.27	5.7	38.7	21.22	2.1	38.0
8 .....	24.61	2.1	38.0	24.62	2.4	38.2	24.55	6.4	37.0
9 .....	30.11	6.0	32.0	31.16	7.5	30.7	25.39	4.5	39.9
10 .....	29.97	2.2	40.5	31.19	4.5	40.5	—	—	—
11 .....	68.09	22.4	29.9	71.20	20.5	29.2	—	—	—
13 .....	236.07	5.3	20.5	236.07	5.3	20.5	—	—	—
Not able to be leveled .....	24.86	8.6	39.3	24.87	8.6	39.3	—	—	—
Clinical laboratory technologists and technicians .....	22.47	6.8	37.5	22.51	6.9	37.4	22.21	7.2	38.2
4 .....	13.72	2.2	34.4	13.80	3.3	32.8	—	—	—
5 .....	13.20	11.0	36.5	12.97	10.4	37.2	—	—	—
7 .....	24.79	10.5	40.0	24.79	10.5	40.0	—	—	—
8 .....	27.25	5.5	37.5	28.53	2.7	37.3	—	—	—
9 .....	25.56	3.2	36.1	25.59	3.6	35.2	—	—	—
Not able to be leveled .....	28.94	6.0	40.0	28.94	6.0	40.0	—	—	—
Health record technologists and technicians .....	18.53	5.3	37.4	18.67	7.9	37.9	—	—	—
Radiological technicians .....	25.81	5.2	31.1	24.69	2.2	34.2	—	—	—
6 .....	22.60	3.4	31.6	22.55	3.5	35.0	—	—	—
7 .....	25.43	5.0	27.5	24.36	2.2	31.3	—	—	—
8 .....	28.08	7.0	31.6	25.51	5.0	35.2	—	—	—
Not able to be leveled .....	27.21	6.9	39.7	27.21	6.9	39.7	—	—	—
Licensed practical nurses .....	18.57	3.6	34.0	18.35	3.7	33.4	19.85	4.6	37.9
4 .....	16.26	16.2	31.7	16.26	16.2	31.7	—	—	—
5 .....	19.09	6.1	32.2	19.13	6.5	32.2	18.42	3.4	33.1
6 .....	17.92	2.5	34.2	18.02	2.6	34.2	16.80	3.7	34.4
7 .....	19.20	4.1	38.1	18.19	4.8	36.8	—	—	—
Not able to be leveled .....	17.06	7.6	35.3	17.06	7.6	35.3	—	—	—
Health technologists and technicians, n.e.c. ....	18.76	3.2	36.8	18.74	4.8	36.1	18.82	1.1	38.8

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Professional specialty and technical</b> —Continued									
<b>Technical</b> —Continued									
Health technologists and technicians, n.e.c.—Continued									
4 .....	\$14.03	2.1	36.6	\$14.11	2.6	36.1	—	—	—
5 .....	15.50	4.6	36.5	—	—	—	—	—	—
6 .....	20.96	6.2	37.8	21.49	6.0	39.7	—	—	—
7 .....	19.24	1.6	38.8	19.75	3.6	36.4	\$19.00	1.9	40.0
8 .....	23.16	7.8	36.4	24.61	7.0	35.1	—	—	—
Electrical and electronic technicians .....	22.92	3.8	39.3	22.62	4.6	39.2	28.85	6.2	40.0
5 .....	18.43	13.3	39.5	18.43	13.3	39.5	—	—	—
6 .....	18.73	4.4	40.0	18.73	4.4	40.0	—	—	—
7 .....	22.75	4.6	40.0	22.71	4.7	40.0	—	—	—
8 .....	26.80	4.5	40.0	26.43	7.1	40.0	29.15	6.9	40.0
9 .....	25.72	7.0	38.8	25.72	7.0	38.8	—	—	—
Mechanical engineering technicians .....	24.47	5.5	40.0	24.58	5.6	40.0	—	—	—
Engineering technicians, n.e.c. ....	24.36	9.0	38.4	25.46	10.5	39.0	21.03	5.1	36.7
4 .....	12.73	6.0	31.4	—	—	—	—	—	—
5 .....	18.70	4.1	35.6	—	—	—	—	—	—
6 .....	21.51	9.1	39.2	—	—	—	—	—	—
7 .....	20.44	4.4	40.0	20.44	4.2	40.0	—	—	—
8 .....	22.99	11.9	40.0	23.03	13.2	40.0	—	—	—
9 .....	28.67	6.5	39.0	—	—	—	—	—	—
Drafters .....	23.41	2.0	40.2	23.13	2.1	40.3	—	—	—
6 .....	22.88	15.2	39.6	22.88	15.2	39.6	—	—	—
7 .....	23.27	3.8	40.0	22.28	4.7	40.0	—	—	—
8 .....	23.14	7.4	41.3	22.52	8.5	41.5	—	—	—
Surveying and mapping technicians .....	18.61	14.1	40.0	—	—	—	23.19	7.0	39.9
Biological technicians .....	15.07	8.0	34.3	16.68	10.5	39.9	13.41	9.5	30.0
4 .....	12.07	12.2	40.0	—	—	—	—	—	—
7 .....	17.04	8.6	32.3	—	—	—	—	—	—
Science technicians, n.e.c. ....	23.15	10.0	38.4	24.88	5.3	39.8	17.51	8.6	34.4
7 .....	23.83	3.5	40.0	—	—	—	—	—	—
8 .....	23.92	10.8	40.0	—	—	—	—	—	—
Airplane pilots and navigators .....	98.29	18.4	25.2	108.72	16.7	23.9	—	—	—
9 .....	59.43	8.3	28.6	78.74	9.9	24.7	—	—	—
11 .....	128.20	10.0	21.2	128.20	10.0	21.2	—	—	—
13 .....	236.07	5.3	20.5	236.07	5.3	20.5	—	—	—
Broadcast equipment operators .....	24.69	10.7	37.7	17.65	8.3	32.3	—	—	—
Computer programmers .....	19.95	9.5	39.2	19.69	9.4	39.1	—	—	—
8 .....	24.92	5.3	39.9	—	—	—	—	—	—
9 .....	27.19	2.0	41.1	27.20	2.7	41.5	—	—	—
Legal assistants .....	20.32	12.2	39.7	22.44	10.2	39.6	15.36	22.5	39.9
5 .....	16.29	19.8	39.6	—	—	—	—	—	—
6 .....	21.76	15.0	39.7	—	—	—	—	—	—
7 .....	23.48	5.7	39.5	22.09	5.3	39.7	—	—	—
Technical and related, n.e.c. ....	23.35	8.6	39.4	23.43	10.4	39.5	22.83	3.9	38.6
4 .....	14.03	12.8	39.8	14.00	13.1	40.0	—	—	—
5 .....	18.54	6.4	36.3	18.66	6.7	38.1	—	—	—
6 .....	—	—	—	—	—	—	22.68	4.9	40.0
7 .....	21.02	7.0	39.2	20.63	9.2	39.1	22.29	2.4	39.5
8 .....	22.32	5.9	39.5	—	—	—	23.19	17.3	36.5
9 .....	27.09	6.7	40.1	26.05	5.4	39.8	—	—	—
Not able to be leveled .....	31.09	7.7	38.8	31.09	7.7	38.8	—	—	—
<b>Executive, administrative, and managerial</b> .....	32.32	8.3	40.0	32.79	9.4	40.2	30.18	2.7	39.1
6 .....	19.07	1.5	39.6	19.29	3.3	39.5	18.39	4.3	40.0
7 .....	19.95	2.8	39.9	19.43	3.2	40.0	21.59	5.3	39.4
8 .....	21.62	3.6	40.1	21.44	4.6	40.2	22.96	4.0	39.3
9 .....	27.66	7.5	40.1	27.91	10.3	40.3	26.92	1.2	39.5
10 .....	32.58	3.8	40.1	32.51	5.0	40.2	32.69	3.9	40.0

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Executive, administrative, and managerial—Continued</b>									
11 .....	\$42.72	4.0	40.5	\$43.36	4.6	40.5	\$39.67	3.0	40.4
12 .....	45.50	1.7	40.8	45.31	1.8	41.2	46.38	3.2	39.4
13 .....	55.26	7.1	39.9	55.34	7.9	40.4	54.29	3.9	35.2
14 .....	74.48	4.7	40.9	75.60	3.3	41.0	54.34	12.7	40.0
Not able to be leveled .....	31.38	4.5	39.5	31.38	4.5	40.6	31.17	18.1	19.6
Executives, administrators, and managers .....	36.97	11.6	40.4	37.21	13.0	40.7	35.55	3.5	38.6
6 .....	17.53	4.5	40.0	—	—	—	—	—	—
7 .....	18.29	5.1	40.6	17.84	6.0	40.7	—	—	—
8 .....	20.84	4.7	40.4	20.86	4.7	40.4	20.24	9.6	40.0
9 .....	27.58	12.2	40.3	27.41	14.3	40.5	28.66	3.6	39.4
10 .....	33.07	4.7	40.2	32.68	5.3	40.3	33.90	4.8	39.9
11 .....	44.57	5.0	40.5	45.46	5.6	40.5	40.53	2.9	40.6
12 .....	46.45	1.8	40.9	46.47	1.9	41.3	46.38	3.2	39.4
13 .....	55.67	6.9	39.9	55.79	7.5	40.4	54.29	3.9	35.2
14 .....	75.46	4.6	41.0	76.67	3.2	41.0	54.34	12.7	40.0
Not able to be leveled .....	33.94	8.9	39.1	33.89	8.7	41.0	35.44	23.2	16.4
Legislators .....	26.06	33.3	10.5	—	—	—	26.06	33.3	10.5
Not able to be leveled .....	26.06	33.3	10.5	—	—	—	26.06	33.3	10.5
Administrators and officials, public administration .....	34.74	5.4	39.9	—	—	—	34.77	5.5	39.9
9 .....	26.84	3.0	40.1	—	—	—	26.84	3.0	40.1
11 .....	40.91	14.1	39.5	—	—	—	40.91	14.1	39.5
12 .....	47.33	4.2	40.0	—	—	—	47.67	4.2	40.0
Financial managers .....	32.50	11.0	40.3	32.04	10.9	40.3	39.97	10.8	40.0
7 .....	18.87	6.8	41.2	18.87	6.8	41.2	—	—	—
8 .....	16.38	13.2	40.2	16.21	13.2	40.2	—	—	—
9 .....	28.49	11.1	38.7	28.46	11.3	38.6	—	—	—
10 .....	33.84	4.4	41.2	33.84	4.4	41.2	—	—	—
11 .....	44.34	9.7	40.1	44.89	10.0	40.1	—	—	—
12 .....	47.30	6.6	40.9	47.44	7.9	41.1	—	—	—
Not able to be leveled .....	51.80	7.8	40.9	52.25	8.9	41.0	—	—	—
Personnel and labor relations managers .....	40.86	4.8	41.0	42.40	4.5	41.5	35.34	22.8	39.3
9 .....	27.74	9.1	41.3	—	—	—	—	—	—
11 .....	47.93	3.9	41.5	47.64	4.9	41.8	—	—	—
Purchasing managers .....	37.74	10.0	40.8	36.12	10.6	41.1	—	—	—
Managers, marketing, advertising, and public relations .....	56.53	18.1	41.1	56.53	18.1	41.1	—	—	—
7 .....	22.26	2.1	40.3	22.26	2.1	40.3	—	—	—
9 .....	25.98	10.9	43.0	25.98	10.9	43.0	—	—	—
12 .....	44.34	16.0	45.3	44.34	16.0	45.3	—	—	—
Administrators, education and related fields .....	34.34	13.4	39.6	22.56	16.1	40.0	45.42	2.2	39.3
8 .....	16.61	7.2	40.0	17.84	8.5	39.9	—	—	—
9 .....	20.89	26.9	39.9	—	—	—	—	—	—
10 .....	44.01	16.8	40.0	—	—	—	—	—	—
11 .....	41.43	3.0	41.6	—	—	—	42.70	2.8	41.8
12 .....	47.88	7.8	38.5	39.33	4.2	40.0	51.29	7.2	37.9
Managers, medicine and health .....	38.12	4.6	40.2	37.95	5.7	40.0	38.56	9.8	40.9
9 .....	29.56	7.8	40.3	29.54	10.2	40.6	—	—	—
10 .....	30.67	8.1	40.2	—	—	—	—	—	—
11 .....	41.37	5.1	40.0	42.61	5.0	40.0	—	—	—
12 .....	41.45	4.3	41.2	43.91	6.4	40.5	—	—	—
Managers, food servicing and lodging establishments .....	19.39	7.0	41.3	19.34	8.6	41.7	—	—	—
7 .....	18.71	15.0	44.2	16.61	8.4	44.9	—	—	—
8 .....	22.36	7.9	43.0	22.36	7.9	43.0	—	—	—
9 .....	24.56	4.2	40.0	24.34	4.5	40.0	—	—	—
Managers, properties and real estate .....	16.20	23.1	40.0	16.16	23.2	40.0	—	—	—
Managers, service organizations, n.e.c. ....	39.89	20.7	40.0	40.62	20.5	40.0	27.22	11.2	40.0
7 .....	19.85	4.4	38.9	19.85	4.4	38.9	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Executive, administrative, and managerial—Continued</b>									
Executives, administrators, and managers—Continued									
Managers, service organizations, n.e.c.—Continued									
8 .....	\$21.91	13.0	41.8	\$21.91	13.0	41.8	—	—	—
9 .....	23.95	4.8	40.1	22.62	3.6	40.1	—	—	—
11 .....	42.50	9.1	40.8	42.50	9.1	40.8	—	—	—
Managers and administrators, n.e.c. ....	35.04	7.5	40.7	35.43	7.5	40.7	\$29.53	19.8	39.5
7 .....	17.81	3.9	40.2	17.42	6.7	40.3	—	—	—
8 .....	23.72	6.3	39.9	23.71	6.4	39.9	—	—	—
9 .....	27.91	17.9	40.4	27.66	18.9	40.6	32.72	8.0	37.4
10 .....	35.26	5.8	40.3	35.59	6.3	40.4	—	—	—
11 .....	38.74	5.2	40.8	39.59	5.5	41.0	31.80	4.4	40.0
12 .....	47.47	3.4	40.3	47.88	3.2	40.4	42.14	9.4	40.0
13 .....	56.24	8.5	41.4	56.24	8.5	41.4	—	—	—
14 .....	66.93	7.1	44.9	67.74	8.1	45.2	—	—	—
Not able to be leveled .....	33.86	6.6	41.2	33.86	6.6	41.2	—	—	—
Management related .....	24.88	2.9	39.3	24.89	4.2	39.3	24.83	2.0	39.5
6 .....	19.68	2.8	39.5	19.77	3.4	39.4	19.18	1.8	40.0
7 .....	21.25	2.1	39.3	20.92	1.3	39.3	22.04	5.8	39.3
8 .....	22.43	3.3	39.7	22.17	5.1	39.8	23.46	3.9	39.1
9 .....	27.75	1.6	39.8	28.82	2.9	39.9	26.14	1.4	39.5
10 .....	31.60	3.4	40.0	32.07	5.4	40.0	31.11	4.9	40.0
11 .....	33.38	4.3	40.3	33.28	5.2	40.5	34.02	5.7	39.3
12 .....	39.95	4.2	40.7	39.95	4.2	40.7	—	—	—
Not able to be leveled .....	27.18	6.4	40.1	27.32	6.6	40.1	—	—	—
Accountants and auditors .....	23.24	8.3	38.4	22.91	9.5	38.1	24.93	7.5	39.9
6 .....	22.24	5.7	40.0	24.20	5.5	40.0	—	—	—
7 .....	20.97	3.3	39.0	20.93	3.8	38.9	21.20	2.7	39.6
8 .....	23.98	5.8	39.2	23.98	6.2	39.1	—	—	—
9 .....	28.05	3.0	39.6	28.96	6.4	39.5	26.20	7.2	39.9
10 .....	30.71	1.3	40.9	31.19	2.1	42.2	—	—	—
11 .....	34.10	6.7	39.2	34.10	6.7	39.2	—	—	—
12 .....	38.73	2.7	40.0	38.73	2.7	40.0	—	—	—
Not able to be leveled .....	24.39	5.8	39.9	24.39	5.8	39.9	—	—	—
Other financial officers .....	26.93	9.0	39.9	26.97	9.2	39.9	—	—	—
7 .....	19.57	11.2	40.3	19.23	12.0	40.5	—	—	—
8 .....	21.55	4.1	40.0	21.36	3.9	40.0	—	—	—
9 .....	32.05	9.9	39.5	32.37	9.6	39.4	—	—	—
10 .....	31.52	8.3	37.1	31.52	8.3	37.1	—	—	—
11 .....	32.34	6.2	42.3	32.34	6.2	42.3	—	—	—
12 .....	39.74	1.5	40.0	39.74	1.5	40.0	—	—	—
Not able to be leveled .....	31.56	14.4	39.5	31.56	14.4	39.5	—	—	—
Management analysts .....	26.94	5.1	39.8	26.43	6.4	40.9	29.99	4.6	34.5
8 .....	22.20	5.4	37.2	22.07	5.7	40.0	—	—	—
9 .....	27.53	7.3	39.5	27.62	8.8	41.1	—	—	—
10 .....	29.06	4.0	40.1	—	—	—	—	—	—
11 .....	33.35	7.3	41.9	—	—	—	—	—	—
Personnel, training, and labor relations specialists .....	25.29	7.1	38.9	25.10	9.2	38.6	25.47	7.7	39.3
7 .....	18.64	9.4	38.0	19.23	12.8	39.6	—	—	—
8 .....	21.12	5.9	39.8	20.94	9.4	39.6	—	—	—
9 .....	25.06	6.3	39.9	24.70	6.9	39.9	25.27	10.6	39.9
10 .....	33.55	5.8	40.0	—	—	—	—	—	—
11 .....	35.02	8.5	40.0	—	—	—	—	—	—
Buyers, wholesale and retail trade, except farm products .....	21.60	11.7	40.0	21.54	12.4	40.1	—	—	—
Purchasing agents and buyers, n.e.c. ....	23.70	6.7	38.7	23.86	7.3	38.7	22.56	1.9	38.8
7 .....	21.47	8.5	37.4	21.35	10.3	37.1	—	—	—

See footnotes at end of table.



TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Executive, administrative, and managerial—Continued</b>									
Management related—Continued									
Purchasing agents and buyers, n.e.c.—Continued									
8 .....	\$24.18	8.3	39.8	\$24.24	9.3	40.0	—	—	—
9 .....	26.66	3.2	40.0	26.66	3.2	40.0	—	—	—
Construction inspectors .....	28.08	7.1	40.2	—	—	—	\$27.89	3.2	40.0
7 .....	29.03	9.0	40.0	—	—	—	29.03	9.0	40.0
9 .....	27.64	3.6	39.9	—	—	—	27.64	3.6	39.9
Inspectors and compliance officers, except construction .....	26.56	9.8	40.4	32.27	10.7	41.4	23.35	5.2	39.9
7 .....	18.39	3.9	40.0	—	—	—	—	—	—
9 .....	26.86	1.6	41.3	—	—	—	—	—	—
Management related, n.e.c. ....	24.57	2.2	39.9	25.13	3.1	39.9	23.11	5.7	39.8
6 .....	20.03	3.6	38.6	20.07	3.8	38.5	—	—	—
7 .....	21.79	2.9	40.0	22.21	3.5	39.9	—	—	—
8 .....	21.90	5.2	40.0	21.58	9.5	40.0	22.74	4.4	40.0
9 .....	26.64	1.7	39.8	27.37	2.3	39.9	25.84	1.4	39.6
10 .....	31.78	2.1	40.0	—	—	—	—	—	—
11 .....	32.33	11.0	39.4	31.53	14.1	39.8	—	—	—
Not able to be leveled .....	25.67	7.8	40.6	25.88	8.5	40.6	—	—	—
<b>Sales .....</b>	<b>16.89</b>	<b>2.6</b>	<b>32.8</b>	<b>16.89</b>	<b>2.6</b>	<b>32.8</b>	<b>16.14</b>	<b>8.8</b>	<b>33.4</b>
1 .....	8.01	4.1	28.2	8.01	4.1	28.2	—	—	—
2 .....	7.99	2.5	23.5	7.99	2.5	23.5	—	—	—
3 .....	10.34	5.6	28.2	10.33	5.5	28.2	—	—	—
4 .....	13.42	3.6	35.2	13.40	3.6	35.2	—	—	—
5 .....	18.84	7.0	39.6	18.81	7.1	39.6	—	—	—
6 .....	20.75	14.8	40.7	20.75	14.8	40.7	—	—	—
7 .....	43.76	33.3	41.8	43.87	33.3	41.8	—	—	—
8 .....	25.46	9.9	40.2	25.46	9.9	40.2	—	—	—
9 .....	45.95	33.3	43.9	46.11	33.5	44.0	—	—	—
10 .....	45.38	9.6	39.8	45.38	9.6	39.8	—	—	—
11 .....	34.01	10.6	39.9	34.01	10.6	39.9	—	—	—
Not able to be leveled .....	17.74	8.6	39.9	17.74	8.6	39.9	—	—	—
Supervisors, sales .....	26.45	18.7	41.2	26.48	18.9	41.3	—	—	—
4 .....	11.14	4.5	39.6	11.14	4.5	39.6	—	—	—
5 .....	15.97	3.4	39.5	15.63	3.5	39.5	—	—	—
7 .....	34.00	28.1	42.1	34.17	28.1	42.5	—	—	—
8 .....	25.28	7.7	43.0	25.28	7.7	43.0	—	—	—
9 .....	53.12	45.3	46.3	53.52	45.6	46.4	—	—	—
11 .....	37.32	4.3	39.2	37.32	4.3	39.2	—	—	—
Insurance sales .....	22.87	15.2	38.4	22.87	15.2	38.4	—	—	—
4 .....	12.59	5.9	37.4	12.59	5.9	37.4	—	—	—
Securities and financial services sales .....	44.53	25.3	39.6	44.53	25.3	39.6	—	—	—
Sales, other business services .....	31.87	20.2	36.0	31.87	20.2	36.0	—	—	—
4 .....	11.68	7.7	39.3	11.68	7.7	39.3	—	—	—
5 .....	23.62	15.6	40.1	23.62	15.6	40.1	—	—	—
8 .....	22.11	28.3	43.7	22.11	28.3	43.7	—	—	—
Sales representatives, mining, manufacturing, and wholesale .....	26.07	8.1	39.7	26.07	8.1	39.7	—	—	—
5 .....	20.57	16.5	40.0	20.57	16.5	40.0	—	—	—
8 .....	33.35	10.6	40.0	33.35	10.6	40.0	—	—	—
Sales workers, motor vehicles and boats .....	22.16	6.7	43.5	22.16	6.7	43.5	—	—	—
4 .....	18.76	13.9	42.3	18.76	13.9	42.3	—	—	—
5 .....	18.89	6.1	42.7	18.89	6.1	42.7	—	—	—
Sales workers, apparel .....	9.72	13.8	26.1	9.72	13.8	26.1	—	—	—
3 .....	9.31	5.8	23.5	9.31	5.8	23.5	—	—	—
Sales workers, furniture and home furnishings ..	10.77	5.1	30.2	10.77	5.1	30.2	—	—	—
Sales workers, radio, tv, hi-fi, and appliances ...	14.57	32.5	34.4	14.57	32.5	34.4	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Sales—Continued</b>									
Sales workers, parts .....	\$15.56	6.6	38.8	\$15.56	6.6	38.8	—	—	—
4 .....	14.99	11.6	39.2	14.99	11.6	39.2	—	—	—
5 .....	18.32	16.9	40.0	18.32	16.9	40.0	—	—	—
Sales workers, other commodities .....	13.62	9.5	31.1	13.61	9.5	31.1	—	—	—
1 .....	7.30	6.0	28.0	7.27	6.0	28.1	—	—	—
2 .....	7.44	4.5	22.7	7.44	4.5	22.7	—	—	—
3 .....	9.82	8.0	29.6	9.82	8.0	29.6	—	—	—
4 .....	11.57	12.4	30.0	11.57	12.4	30.0	—	—	—
5 .....	22.85	25.2	38.4	22.85	25.2	38.4	—	—	—
7 .....	47.98	27.0	37.2	—	—	—	—	—	—
Sales counter clerks .....	8.67	8.8	26.7	8.67	8.8	26.7	—	—	—
1 .....	8.90	8.1	26.6	8.90	8.1	26.6	—	—	—
4 .....	10.22	15.3	34.2	10.22	15.3	34.2	—	—	—
Cashiers .....	10.41	3.5	30.4	10.34	3.6	30.4	\$13.99	6.0	32.6
1 .....	7.71	2.9	28.9	7.71	2.9	28.9	—	—	—
2 .....	8.40	3.3	28.7	8.40	3.3	28.7	—	—	—
3 .....	10.57	3.0	30.7	10.52	2.8	31.0	—	—	—
4 .....	13.87	2.9	32.7	13.83	2.8	32.5	—	—	—
5 .....	17.99	.9	38.7	17.99	.9	38.7	—	—	—
Sales support, n.e.c. ....	15.36	14.5	33.5	15.36	14.5	33.5	—	—	—
3 .....	11.52	3.1	29.7	11.52	3.1	29.7	—	—	—
4 .....	14.61	5.4	33.4	14.61	5.4	33.4	—	—	—
5 .....	12.87	30.6	38.6	12.87	30.6	38.6	—	—	—
<b>Administrative support, including clerical .....</b>	14.85	.8	36.2	14.53	1.1	36.5	16.09	.8	35.1
1 .....	8.68	3.3	27.0	8.69	3.4	26.6	8.55	9.7	31.2
2 .....	10.67	5.6	31.6	10.55	6.2	33.5	11.50	4.2	22.5
3 .....	12.12	1.8	34.8	11.80	1.9	35.3	13.45	1.9	33.1
4 .....	14.09	1.8	37.1	13.90	2.0	37.5	14.82	1.6	35.8
5 .....	16.53	1.4	39.0	16.33	1.8	39.3	17.07	1.9	38.0
6 .....	18.43	1.0	38.4	18.37	1.9	38.7	18.55	1.8	37.6
7 .....	20.73	2.4	37.8	20.68	3.0	37.4	20.88	2.8	38.9
8 .....	23.53	4.2	39.9	23.62	4.6	39.9	23.35	4.1	39.8
Not able to be leveled .....	15.43	5.7	37.4	15.37	5.8	37.4	—	—	—
Supervisors, general office .....	19.88	2.8	39.9	19.24	3.6	40.0	21.66	5.5	39.9
5 .....	15.81	6.7	38.8	15.81	6.7	38.8	—	—	—
6 .....	18.36	5.1	39.8	17.74	2.2	39.8	—	—	—
7 .....	20.39	5.2	40.4	19.39	8.8	41.1	21.07	8.0	39.9
8 .....	23.19	6.5	39.9	23.25	8.3	40.0	—	—	—
9 .....	24.42	5.8	39.9	25.22	5.1	40.0	—	—	—
Not able to be leveled .....	18.54	16.5	40.0	18.54	16.5	40.0	—	—	—
Supervisors, financial records processing .....	20.67	4.2	36.6	20.48	4.1	36.5	—	—	—
6 .....	14.07	15.8	43.5	14.07	15.8	43.5	—	—	—
7 .....	17.73	15.2	39.8	17.73	15.4	39.8	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks .....	23.45	9.3	39.9	22.55	12.9	39.9	—	—	—
8 .....	23.34	5.4	40.0	—	—	—	—	—	—
Computer operators .....	17.51	6.4	38.9	17.28	6.8	39.4	—	—	—
5 .....	15.43	7.3	39.1	15.43	7.3	39.1	—	—	—
6 .....	19.88	5.4	39.8	—	—	—	—	—	—
7 .....	21.74	4.2	39.2	—	—	—	—	—	—
Secretaries .....	16.47	3.4	37.1	16.30	4.1	36.7	17.19	1.9	38.5
3 .....	—	—	—	—	—	—	14.30	7.0	33.5
4 .....	14.35	3.3	36.8	14.36	3.9	36.4	14.31	5.1	38.4
5 .....	17.87	1.4	39.5	17.73	1.7	39.6	18.19	2.0	39.1
6 .....	18.92	2.8	38.9	19.34	2.5	38.7	17.40	7.6	39.6
7 .....	18.89	6.3	34.5	18.58	6.5	33.7	20.45	3.5	39.7
Not able to be leveled .....	16.89	12.4	38.7	16.89	12.4	38.7	—	—	—
Stenographers .....	19.21	5.7	31.6	—	—	—	20.10	14.4	34.1
4 .....	13.42	10.9	31.8	13.55	15.6	29.8	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Administrative support, including clerical—Continued</b>									
Stenographers—Continued									
5 .....	\$18.74	3.9	31.2	—	—	—	—	—	—
Typists .....	16.11	6.6	39.0	\$17.89	6.9	37.3	\$15.15	3.2	40.0
3 .....	13.03	3.3	34.5	—	—	—	—	—	—
4 .....	15.40	13.8	39.8	—	—	—	14.14	7.4	40.0
5 .....	16.78	7.1	39.6	—	—	—	—	—	—
6 .....	16.76	4.4	39.7	—	—	—	—	—	—
Interviewers									
3 .....	12.27	1.1	37.8	12.25	1.6	37.4	—	—	—
4 .....	13.58	4.4	36.6	13.47	4.8	39.0	—	—	—
Hotel clerks									
2 .....	9.74	7.5	36.8	9.74	7.5	36.8	—	—	—
3 .....	7.92	2.5	37.3	7.92	2.5	37.3	—	—	—
3 .....	9.89	6.5	34.1	9.89	6.5	34.1	—	—	—
4 .....	12.03	5.6	38.1	12.03	5.6	38.1	—	—	—
Transportation ticket and reservation agents									
4 .....	15.51	7.8	35.8	15.50	7.9	35.8	—	—	—
4 .....	12.70	11.7	34.0	12.64	11.7	34.0	—	—	—
5 .....	16.53	3.7	38.8	16.53	3.7	38.8	—	—	—
Receptionists									
1 .....	11.04	3.5	33.8	10.98	3.3	33.7	15.04	10.8	40.0
1 .....	8.44	3.2	18.0	8.44	3.2	18.0	—	—	—
2 .....	9.51	9.8	29.8	9.51	9.8	29.8	—	—	—
3 .....	11.94	3.7	35.6	11.94	3.8	35.6	—	—	—
4 .....	11.43	6.7	39.7	11.28	7.7	39.7	—	—	—
Not able to be leveled .....	14.66	11.6	37.0	14.66	11.6	37.0	—	—	—
Information clerks, n.e.c.									
3 .....	13.14	3.3	37.2	12.96	3.4	37.1	16.00	1.9	38.6
3 .....	12.85	4.5	35.9	12.71	4.7	36.0	—	—	—
4 .....	13.57	2.6	38.3	13.51	2.9	38.3	—	—	—
5 .....	12.76	3.5	36.9	12.15	4.4	36.3	—	—	—
6 .....	18.13	9.6	38.4	—	—	—	—	—	—
Not able to be leveled .....	13.91	6.4	39.6	13.91	6.4	39.6	—	—	—
Order clerks									
2 .....	14.33	5.4	38.1	14.15	5.4	38.1	20.37	7.0	40.0
2 .....	10.57	7.5	27.5	10.57	7.5	27.5	—	—	—
3 .....	11.85	4.3	35.4	11.62	4.8	35.2	—	—	—
4 .....	13.71	3.9	39.4	13.57	4.7	39.4	—	—	—
5 .....	16.70	10.5	39.2	16.38	8.7	39.1	—	—	—
6 .....	21.42	8.5	39.4	21.42	8.9	39.4	—	—	—
Personnel clerks, except payroll and timekeeping									
4 .....	16.44	2.8	39.6	16.37	3.0	39.6	16.79	8.6	40.0
4 .....	15.06	3.4	39.9	15.31	3.0	39.9	—	—	—
5 .....	14.48	5.1	40.0	14.45	5.7	40.0	—	—	—
6 .....	19.09	5.9	37.9	18.34	4.2	37.7	—	—	—
7 .....	18.55	1.4	40.0	—	—	—	—	—	—
Library clerks									
2 .....	14.96	4.2	31.4	15.06	1.3	31.5	14.95	5.0	31.4
2 .....	12.88	10.8	27.4	—	—	—	11.86	11.9	24.1
3 .....	14.79	3.8	33.5	—	—	—	14.79	3.8	33.5
4 .....	15.15	5.2	32.4	—	—	—	15.24	5.7	32.1
5 .....	18.14	12.1	36.1	—	—	—	—	—	—
6 .....	17.70	11.3	39.4	—	—	—	—	—	—
File clerks									
2 .....	11.51	5.1	26.1	11.37	5.2	25.7	—	—	—
2 .....	10.08	7.0	29.5	9.91	7.3	29.3	—	—	—
3 .....	12.37	10.7	19.3	12.27	11.7	18.5	—	—	—
Records clerks, n.e.c.									
2 .....	15.29	5.6	39.1	15.31	8.4	39.2	15.25	3.4	38.8
2 .....	11.61	7.1	35.4	11.07	7.5	34.4	—	—	—
3 .....	14.39	10.6	39.5	14.89	11.2	39.9	—	—	—
4 .....	13.61	3.8	38.6	13.10	7.8	38.6	14.38	5.7	38.5
5 .....	18.20	11.8	39.9	18.10	11.3	39.8	—	—	—
6 .....	17.41	5.7	39.4	—	—	—	17.63	6.7	39.3
7 .....	19.14	7.0	39.8	19.02	7.2	39.8	—	—	—
Bookkeepers, accounting and auditing clerks									
3 .....	15.76	2.3	38.5	15.64	2.3	38.5	16.90	5.4	38.5
3 .....	11.39	6.8	37.1	11.30	7.2	37.8	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar—Continued</b>									
<b>Administrative support, including clerical—Continued</b>									
Bookkeepers, accounting and auditing clerks—Continued									
4	\$14.48	3.1	38.2	\$14.48	3.5	38.1	\$14.50	2.2	39.8
5	15.42	1.1	39.6	15.20	1.1	39.5	17.22	2.6	39.9
6	17.72	5.7	39.9	17.37	6.1	40.0	19.98	4.0	39.7
Not able to be leveled	19.98	12.0	36.8	19.98	12.0	36.8	—	—	—
Payroll and timekeeping clerks									
4	15.81	2.2	38.8	14.00	3.1	38.0	—	—	—
5	17.88	9.1	39.9	20.16	12.6	39.8	—	—	—
Billing clerks									
3	14.68	5.0	38.7	14.42	6.0	38.6	16.32	9.3	40.0
4	13.32	9.3	33.9	12.32	10.9	32.9	—	—	—
5	13.81	3.9	39.7	13.49	4.1	39.7	—	—	—
5	16.32	2.5	39.7	—	—	—	—	—	—
Billing, posting, and calculating machine operators									
4	13.09	8.2	30.4	13.09	8.2	30.4	—	—	—
Duplicating machine operators									
2	12.66	19.0	40.0	—	—	—	—	—	—
Telephone operators									
2	13.32	9.3	37.7	12.93	11.1	37.4	—	—	—
3	10.22	5.5	37.0	10.22	5.5	37.0	—	—	—
3	12.24	7.5	37.7	12.24	7.5	37.7	—	—	—
Mail clerks, except postal service									
3	9.56	8.4	39.4	10.54	7.7	39.0	—	—	—
3	12.23	5.1	36.5	12.23	5.1	36.5	—	—	—
Messengers									
4	11.21	6.0	34.3	11.21	6.0	34.3	—	—	—
Dispatchers									
4	18.71	4.8	38.8	14.93	6.8	39.9	20.98	4.5	38.2
4	15.74	12.5	39.0	—	—	—	18.62	6.1	37.1
5	18.97	16.0	39.8	16.68	8.7	39.5	20.43	18.7	40.0
6	23.29	2.3	32.1	—	—	—	23.58	1.6	31.9
Production coordinators									
4	20.61	8.8	39.9	20.61	8.8	39.9	—	—	—
4	15.66	10.0	40.0	15.66	10.0	40.0	—	—	—
5	20.02	13.4	39.8	20.02	13.4	39.8	—	—	—
7	22.97	4.6	40.0	22.97	4.6	40.0	—	—	—
Traffic, shipping and receiving clerks									
2	12.44	4.2	39.0	12.40	4.0	39.0	—	—	—
2	8.99	9.4	34.2	8.99	9.4	34.2	—	—	—
3	11.22	4.8	39.9	11.15	4.4	39.9	—	—	—
4	15.72	10.0	40.0	15.72	10.0	40.0	—	—	—
5	13.99	3.2	36.2	13.97	3.6	35.8	—	—	—
Stock and inventory clerks									
2	11.90	7.5	36.2	11.69	7.2	36.0	15.09	7.0	39.5
2	9.46	4.0	35.9	9.46	4.0	35.9	—	—	—
3	11.19	4.7	35.2	11.10	5.8	34.5	—	—	—
4	13.23	6.5	37.3	12.88	7.1	37.0	15.56	12.3	39.5
5	14.01	10.1	40.0	13.60	7.7	40.0	—	—	—
7	20.74	.5	39.7	—	—	—	—	—	—
Meter readers									
3	20.68	5.7	39.9	20.35	5.0	40.0	21.96	10.8	39.3
3	21.33	6.1	40.0	21.94	6.2	40.0	20.30	12.3	40.0
4	19.14	4.5	40.0	19.16	4.9	40.0	—	—	—
Weighers, measurers, checkers, and samplers									
Expeditors									
4	14.77	15.2	38.4	14.67	15.3	40.0	—	—	—
4	16.61	7.4	40.0	16.61	7.4	40.0	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.									
4	13.69	10.9	38.0	13.39	12.5	38.0	—	—	—
4	14.90	6.2	38.8	13.75	6.2	38.6	—	—	—
Insurance adjusters, examiners, and investigators									
4	16.00	13.3	37.4	16.00	13.3	37.4	—	—	—
4	14.67	3.6	38.5	14.67	3.6	38.5	—	—	—
5	14.51	6.1	38.7	14.51	6.1	38.7	—	—	—
6	19.29	1.8	38.9	19.29	1.8	38.9	—	—	—
Not able to be leveled	15.02	26.6	33.0	15.02	26.6	33.0	—	—	—
Investigators and adjusters, except insurance									
4	17.10	2.5	39.1	16.93	2.5	39.1	—	—	—
4	14.34	6.6	38.2	14.34	6.6	38.2	—	—	—
5	18.21	3.3	39.8	18.17	3.4	39.8	—	—	—
6	20.46	5.8	39.8	20.19	8.1	39.7	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>White collar</b> —Continued									
<b>Administrative support, including clerical</b>									
—Continued									
Investigators and adjusters, except insurance									
—Continued									
7 .....	\$19.74	4.4	40.0	\$19.08	1.9	40.0	—	—	—
Eligibility clerks, social welfare .....	15.87	4.0	39.3	13.72	6.0	38.4	\$16.47	5.4	39.6
4 .....	14.36	7.1	38.6	—	—	—	15.04	9.6	39.6
5 .....	16.52	18.3	39.8	—	—	—	16.52	18.3	39.8
6 .....	15.98	3.2	39.8	—	—	—	16.34	2.6	39.9
7 .....	18.76	5.2	39.8	—	—	—	18.76	5.2	39.8
Bill and account collectors .....	14.13	5.7	37.7	13.64	4.7	37.5	—	—	—
4 .....	13.90	6.7	34.6	13.56	7.3	34.2	—	—	—
General office clerks .....	13.91	3.8	37.0	13.52	5.7	37.1	14.58	1.5	36.8
1 .....	8.74	10.2	34.0	8.73	10.3	34.5	—	—	—
2 .....	10.32	3.0	33.4	10.14	4.8	35.0	11.09	6.1	28.1
3 .....	13.05	2.7	36.8	12.89	3.3	36.4	13.24	2.5	37.4
4 .....	14.52	4.6	37.6	14.54	5.6	37.8	14.48	3.7	37.4
5 .....	16.60	3.2	38.0	17.13	6.0	38.8	15.89	3.1	37.1
6 .....	17.93	1.3	39.2	17.02	3.6	40.0	18.27	2.5	38.9
7 .....	19.83	5.3	39.2	21.19	7.0	38.9	—	—	—
Not able to be leveled .....	13.14	7.2	39.0	13.14	7.2	39.0	—	—	—
Bank tellers .....	11.40	2.0	27.2	11.40	2.0	27.2	—	—	—
2 .....	10.36	4.9	21.6	10.36	4.9	21.6	—	—	—
3 .....	10.82	4.9	25.8	10.82	4.9	25.8	—	—	—
4 .....	12.05	3.6	30.1	12.05	3.6	30.1	—	—	—
Not able to be leveled .....	12.21	3.6	31.9	12.21	3.6	31.9	—	—	—
Data entry keyers .....	12.99	1.3	37.8	12.74	1.4	37.5	—	—	—
2 .....	11.30	3.8	35.9	11.00	3.5	35.3	—	—	—
3 .....	11.46	7.6	36.7	11.15	7.4	36.4	—	—	—
4 .....	14.37	3.7	39.6	14.15	5.1	39.4	—	—	—
Teachers' aides .....	13.09	2.5	25.0	11.13	9.4	33.0	13.26	2.4	24.4
2 .....	11.23	3.2	18.9	—	—	—	11.23	3.2	18.9
3 .....	12.16	3.8	28.8	—	—	—	12.33	4.4	28.1
4 .....	14.92	11.3	24.0	12.30	16.4	27.3	15.00	11.7	23.9
5 .....	15.40	2.6	26.4	—	—	—	15.64	.6	26.4
Administrative support, n.e.c. ....	16.10	1.8	35.9	15.75	3.2	35.5	16.93	4.8	36.9
1 .....	8.83	5.7	16.1	8.61	5.0	14.1	—	—	—
2 .....	—	—	—	—	—	—	13.47	10.1	32.9
3 .....	13.58	10.2	35.2	11.35	11.7	35.1	—	—	—
4 .....	13.85	7.3	35.8	13.70	8.8	35.5	14.58	5.2	37.6
5 .....	16.11	4.0	39.7	16.09	1.9	39.5	16.12	8.3	39.9
6 .....	17.52	5.4	39.8	16.64	5.4	39.7	19.49	5.3	40.0
7 .....	20.67	5.4	37.5	21.64	8.0	40.0	19.71	3.6	35.4
Not able to be leveled .....	15.88	8.6	32.2	15.35	7.9	31.4	—	—	—
<b>Blue collar</b> .....	15.60	2.1	38.0	15.28	2.3	37.9	20.76	2.6	38.5
1 .....	8.44	3.1	34.1	8.42	3.2	34.1	10.86	8.7	33.4
2 .....	9.90	1.7	36.3	9.82	1.8	36.3	13.54	8.7	37.7
3 .....	11.98	1.4	38.2	11.85	1.7	38.3	15.23	3.4	35.4
4 .....	15.02	2.3	39.0	14.88	2.3	39.1	16.72	1.4	38.1
5 .....	16.54	1.7	38.9	16.28	1.8	38.9	19.10	2.3	38.3
6 .....	19.30	4.7	39.5	19.21	5.2	39.5	20.06	4.9	39.9
7 .....	23.32	1.6	39.7	23.11	1.6	39.7	25.17	2.2	40.0
8 .....	26.01	3.7	40.1	25.81	3.5	40.1	28.63	5.0	39.9
9 .....	32.13	5.9	39.5	31.72	7.0	39.4	35.33	4.3	40.0
10 .....	42.53	11.0	41.2	43.71	11.5	41.3	—	—	—
Not able to be leveled .....	15.09	10.3	37.8	15.09	10.3	37.8	—	—	—
<b>Precision production, craft, and repair</b> .....	20.30	3.5	39.3	19.99	3.8	39.3	24.28	3.7	39.8
1 .....	8.02	2.7	37.7	8.01	2.8	38.2	—	—	—
2 .....	9.92	3.5	38.2	9.68	2.6	38.1	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Precision production, craft, and repair—Continued</b>									
3 .....	\$12.90	2.3	39.0	\$12.85	2.4	39.0	—	—	—
4 .....	15.06	3.0	39.4	14.91	2.8	39.4	\$18.93	10.7	39.7
5 .....	16.52	3.0	38.4	16.40	2.9	38.3	18.88	4.5	40.0
6 .....	19.38	5.2	39.6	19.34	5.6	39.6	19.76	7.4	39.8
7 .....	23.41	1.9	39.6	23.19	2.0	39.6	25.16	3.3	40.0
8 .....	26.31	3.4	40.1	26.15	3.2	40.1	28.47	5.4	39.9
9 .....	31.92	7.3	39.6	31.42	8.8	39.6	35.62	4.3	40.0
Not able to be leveled .....	18.41	11.3	39.4	18.41	11.3	39.4	—	—	—
Supervisors, mechanics and repairers .....	25.05	6.2	40.4	24.13	6.3	40.5	31.65	4.3	40.0
7 .....	22.71	7.7	40.6	22.04	7.8	40.7	—	—	—
8 .....	27.78	6.3	40.0	27.42	5.0	40.0	—	—	—
9 .....	30.58	7.6	40.1	27.61	5.7	40.2	—	—	—
Automobile mechanics .....	18.64	10.2	39.9	18.56	10.7	39.9	21.27	5.6	40.0
5 .....	18.16	23.9	40.2	18.19	24.2	40.2	—	—	—
6 .....	16.54	11.3	40.0	16.54	11.3	40.0	—	—	—
7 .....	21.42	6.3	40.0	21.34	6.9	40.0	22.13	4.9	40.0
Bus, truck, and stationary engine mechanics .....	17.07	9.4	35.7	16.39	10.2	35.0	20.58	2.5	40.0
6 .....	17.78	6.0	40.0	16.48	7.1	40.0	—	—	—
7 .....	22.10	2.5	40.0	22.54	3.7	40.0	21.10	4.3	40.0
Aircraft engine mechanics .....	24.47	5.5	40.0	24.47	5.5	40.0	—	—	—
Aircraft mechanics, except engine .....	29.57	4.8	40.0	29.57	4.8	40.0	—	—	—
Heavy equipment mechanics .....	24.15	5.8	40.0	24.58	5.7	40.0	—	—	—
7 .....	25.05	5.6	40.0	25.87	5.0	40.0	—	—	—
Farm equipment mechanics .....	14.14	6.5	40.0	14.14	6.5	40.0	—	—	—
Industrial machinery repairers .....	20.37	3.4	39.7	19.88	4.5	39.7	27.92	2.7	40.0
5 .....	17.06	7.0	40.0	17.06	7.1	40.0	—	—	—
6 .....	16.40	1.8	40.0	16.35	1.9	40.0	—	—	—
7 .....	21.43	2.5	39.4	20.66	5.3	39.4	—	—	—
Machinery maintenance .....	18.80	11.3	39.0	18.64	12.2	39.0	—	—	—
4 .....	11.24	16.4	29.8	11.24	16.4	29.8	—	—	—
5 .....	16.83	11.0	40.0	16.84	11.2	40.0	—	—	—
Electronic repairers, communications and industrial equipment .....	18.68	6.4	39.4	18.26	6.1	39.4	25.67	6.3	39.8
5 .....	16.35	2.6	40.0	16.35	2.6	40.0	—	—	—
7 .....	—	—	—	—	—	—	24.68	3.8	39.8
Data processing equipment repairers .....	14.31	22.7	39.7	14.29	22.8	39.7	—	—	—
Household appliance and power tool repairers .....	22.71	9.7	37.9	22.71	9.7	37.9	—	—	—
Heating, air conditioning, and refrigeration mechanics .....	17.75	9.5	39.1	17.24	11.8	39.0	—	—	—
Mechanical controls and valve repairers .....	21.76	6.5	40.0	20.67	6.7	40.0	—	—	—
Millwrights .....	18.54	3.9	39.5	18.54	3.9	39.5	—	—	—
7 .....	19.20	3.3	39.4	19.20	3.3	39.4	—	—	—
Mechanics and repairers, n.e.c. ....	17.20	4.1	39.8	16.59	3.6	39.9	21.71	8.3	38.8
4 .....	13.48	5.1	40.0	13.38	5.2	40.0	—	—	—
5 .....	15.73	6.9	39.8	15.38	5.8	39.8	17.15	11.3	40.0
6 .....	18.74	7.2	39.8	18.79	8.0	40.0	—	—	—
7 .....	22.34	2.4	39.9	21.08	3.1	40.0	26.17	4.9	39.8
Supervisors, carpenters and related workers .....	30.44	6.7	40.0	30.44	6.7	40.0	—	—	—
Supervisors, electricians and power transmission installers .....	27.05	11.3	40.0	27.05	11.3	40.0	—	—	—
Supervisors, plumbers, pipefitters, and steamfitters .....	30.47	5.6	40.0	—	—	—	33.01	4.6	40.0
7 .....	30.02	5.6	40.0	—	—	—	—	—	—
Supervisors, construction trades, n.e.c. ....	28.30	13.4	39.9	26.48	21.4	39.9	30.76	9.1	40.0
8 .....	25.58	4.7	38.2	—	—	—	—	—	—
9 .....	28.09	20.5	40.0	—	—	—	—	—	—
Carpenters .....	22.16	2.1	37.9	21.99	2.2	37.6	—	—	—
6 .....	18.84	2.9	40.0	—	—	—	—	—	—
7 .....	22.49	2.5	39.0	22.29	2.0	38.8	—	—	—
Electricians .....	25.85	6.3	39.5	26.03	6.8	39.4	24.63	4.8	40.0

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Precision production, craft, and repair—Continued</b>									
Electricians—Continued									
6 .....	\$24.82	20.9	40.0	—	—	—	—	—	—
7 .....	26.34	5.2	39.3	\$26.85	5.5	39.1	\$23.94	5.6	40.0
8 .....	30.52	3.7	40.0	30.61	3.8	40.0	—	—	—
Electrician apprentices .....	16.44	10.5	40.0	16.24	10.8	40.0	—	—	—
Electrical power installers and repairers .....	30.38	4.0	40.0	30.38	4.4	40.0	30.42	5.0	40.0
7 .....	31.70	5.7	40.0	33.01	5.4	40.0	30.42	5.0	40.0
Painters, construction and maintenance .....	13.42	12.5	39.6	12.66	8.5	39.5	—	—	—
7 .....	23.08	2.5	40.0	—	—	—	—	—	—
Plumbers, pipefitters and steamfitters .....	23.90	5.2	40.0	24.14	5.5	40.0	—	—	—
7 .....	24.08	5.1	40.0	24.06	5.3	40.0	—	—	—
Construction trades, n.e.c. ....	16.20	5.1	39.4	15.00	6.1	39.1	18.38	4.2	39.9
4 .....	14.65	6.3	39.8	13.83	10.5	39.9	16.83	2.6	39.6
5 .....	17.06	3.5	39.8	—	—	—	19.91	4.2	40.0
6 .....	16.36	12.7	40.0	—	—	—	17.87	12.2	40.0
7 .....	19.22	6.3	36.1	—	—	—	—	—	—
Drillers, oil well .....	21.64	4.6	40.0	21.64	4.6	40.0	—	—	—
Supervisors, production .....	23.86	17.5	40.3	23.60	18.2	40.3	—	—	—
5 .....	14.75	8.2	39.7	14.75	8.2	39.7	—	—	—
6 .....	17.45	9.8	40.0	17.45	9.8	40.0	—	—	—
7 .....	19.60	5.1	39.8	19.60	5.1	39.8	—	—	—
8 .....	23.61	2.7	41.6	23.61	2.7	41.6	—	—	—
9 .....	39.46	13.9	40.8	—	—	—	—	—	—
Tool and die makers .....	24.37	6.9	40.0	24.37	6.9	40.0	—	—	—
7 .....	25.39	6.1	40.0	25.39	6.1	40.0	—	—	—
Precision assemblers, metal .....	23.00	7.9	40.0	23.00	7.9	40.0	—	—	—
7 .....	25.71	1.0	40.0	25.71	1.0	40.0	—	—	—
Machinists .....	21.30	2.0	40.0	21.30	2.0	40.0	—	—	—
7 .....	20.17	7.1	40.0	20.17	7.1	40.0	—	—	—
Layout workers .....	17.37	16.3	40.0	17.37	16.3	40.0	—	—	—
Sheet metal workers .....	18.19	36.0	33.8	18.19	36.0	33.8	—	—	—
Electrical and electronic equipment assemblers	13.02	5.9	39.4	13.02	5.9	39.4	—	—	—
2 .....	9.20	7.7	37.7	9.20	7.7	37.7	—	—	—
3 .....	11.33	4.6	39.5	11.33	4.6	39.5	—	—	—
4 .....	12.99	5.0	39.9	12.99	5.0	39.9	—	—	—
5 .....	16.48	5.2	40.0	16.48	5.2	40.0	—	—	—
Miscellaneous precision workers, n.e.c. ....	18.26	7.6	39.1	18.26	7.6	39.1	—	—	—
Butchers and meat cutters .....	13.03	10.8	32.5	13.03	10.8	32.5	—	—	—
5 .....	17.01	6.5	22.0	17.01	6.5	22.0	—	—	—
7 .....	18.72	2.5	37.7	18.72	2.5	37.7	—	—	—
Bakers .....	11.26	7.7	33.2	10.90	8.2	32.1	—	—	—
2 .....	10.17	5.6	33.4	10.17	5.6	33.4	—	—	—
4 .....	14.55	2.3	31.5	14.55	2.3	31.5	—	—	—
Inspectors, testers, and graders .....	18.43	7.5	40.0	18.41	7.5	40.0	—	—	—
5 .....	14.30	7.2	40.0	14.07	7.0	40.0	—	—	—
6 .....	20.69	10.7	40.0	20.69	10.7	40.0	—	—	—
7 .....	22.95	5.0	40.0	22.95	5.0	40.0	—	—	—
Water and sewer treatment plant operators .....	23.32	3.5	40.0	—	—	—	24.04	3.7	40.0
5 .....	19.15	6.7	40.0	—	—	—	—	—	—
7 .....	25.74	3.9	40.0	—	—	—	26.60	3.6	40.0
Stationary engineers .....	24.96	6.4	40.0	24.45	7.9	40.0	—	—	—
7 .....	26.52	4.8	40.0	25.38	8.9	40.0	—	—	—
Miscellaneous plant and system operators, n.e.c. ....	25.37	1.2	38.3	25.53	1.2	38.3	—	—	—
7 .....	23.34	5.0	40.0	23.70	5.4	40.0	—	—	—
<b>Machine operators, assemblers, and inspectors .....</b>	<b>11.92</b>	<b>2.8</b>	<b>38.5</b>	<b>11.89</b>	<b>2.7</b>	<b>38.5</b>	<b>16.68</b>	<b>36.0</b>	<b>39.2</b>
1 .....	8.37	4.7	37.1	8.31	4.9	37.0	—	—	—
2 .....	8.77	7.6	37.8	8.76	7.6	37.8	—	—	—
3 .....	11.51	4.1	38.4	11.51	4.1	38.4	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Machine operators, assemblers, and inspectors</b>									
—Continued									
4 .....	\$13.89	3.9	39.8	\$13.87	3.9	39.8	—	—	—
5 .....	14.65	2.9	39.8	14.65	2.9	39.8	—	—	—
6 .....	16.54	1.9	39.7	16.54	1.9	39.7	—	—	—
7 .....	21.36	4.2	39.2	21.08	5.3	39.2	—	—	—
8 .....	22.47	4.7	40.0	22.47	4.7	40.0	—	—	—
Not able to be leveled .....	12.55	8.4	39.8	12.55	8.4	39.8	—	—	—
Lathe and turning machine operators .....	16.42	15.3	40.0	16.42	15.3	40.0	—	—	—
Punching and stamping press operators .....	12.53	12.1	40.0	12.53	12.1	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators .....	10.55	6.8	40.0	10.55	6.8	40.0	—	—	—
Numerical control machine operators .....	20.77	6.6	40.0	20.77	6.6	40.0	—	—	—
Fabricating machine operators, n.e.c. ....									
5 .....	12.71	4.9	40.0	12.71	4.9	40.0	—	—	—
Molding and casting machine operators .....	10.75	10.5	38.2	10.75	10.5	38.2	—	—	—
3 .....	9.89	5.0	39.2	9.89	5.0	39.2	—	—	—
Metal plating machine operators .....	12.50	5.0	39.6	12.50	5.0	39.6	—	—	—
Sawing machine operators .....	12.06	8.3	40.0	12.06	8.3	40.0	—	—	—
4 .....	12.23	10.4	40.0	12.23	10.4	40.0	—	—	—
Printing press operators .....	13.68	7.8	39.5	13.65	7.8	39.5	—	—	—
7 .....	22.69	8.3	38.1	22.69	8.3	38.1	—	—	—
Photoengravers and lithographers .....	19.58	19.3	39.3	19.58	19.3	39.3	—	—	—
Laundering and dry cleaning machine operators .....	9.18	4.4	38.8	9.01	4.3	38.9	—	—	—
1 .....	9.55	5.8	38.2	9.27	8.7	37.3	—	—	—
Packaging and filling machine operators .....	11.38	6.5	36.2	11.38	6.5	36.2	—	—	—
2 .....	9.84	8.2	37.2	9.84	8.2	37.2	—	—	—
3 .....	10.97	2.3	30.9	10.97	2.3	30.9	—	—	—
Extruding and forming machine operators .....	15.56	6.2	40.0	15.56	6.2	40.0	—	—	—
Mixing and blending machine operators .....	12.12	11.1	40.0	12.12	11.1	40.0	—	—	—
3 .....	10.02	3.0	40.0	10.02	3.0	40.0	—	—	—
Separating, filtering, and clarifying machine operators .....	19.72	7.3	40.0	19.72	7.3	40.0	—	—	—
Painting and paint spraying machine operators .....	17.88	21.2	40.0	17.88	21.2	40.0	—	—	—
Furnace, kiln, and oven operators, except food .....	13.09	10.9	40.0	13.09	10.9	40.0	—	—	—
Crushing and grinding machine operators .....	13.24	17.3	40.0	13.24	17.3	40.0	—	—	—
Slicing and cutting machine operators .....	10.52	14.9	40.0	10.52	14.9	40.0	—	—	—
Miscellaneous machine operators, n.e.c. ....	12.69	4.7	39.6	12.59	4.5	39.6	—	—	—
1 .....	8.73	9.1	39.3	8.73	9.1	39.3	—	—	—
2 .....	10.21	7.7	39.7	10.21	7.7	39.7	—	—	—
3 .....	12.36	6.4	39.7	12.36	6.4	39.7	—	—	—
4 .....	12.13	4.8	39.1	12.13	4.8	39.1	—	—	—
5 .....	15.32	6.7	39.9	15.32	6.7	39.9	—	—	—
6 .....	18.03	1.7	38.2	18.03	1.7	38.2	—	—	—
7 .....	23.87	9.1	40.0	21.60	5.3	40.0	—	—	—
Welders and cutters .....	17.74	4.5	39.9	17.36	6.0	39.9	—	—	—
4 .....	15.12	4.0	39.0	15.12	4.0	39.0	—	—	—
5 .....	16.61	2.6	40.0	16.61	2.6	40.0	—	—	—
6 .....	16.32	2.7	40.0	16.32	2.7	40.0	—	—	—
7 .....	20.40	2.4	40.0	19.84	3.8	40.0	—	—	—
Solders and braziers .....	9.87	5.5	40.0	9.87	5.5	40.0	—	—	—
Assemblers .....	11.98	6.9	38.4	11.98	6.9	38.4	—	—	—
1 .....	7.85	1.2	31.5	7.85	1.2	31.5	—	—	—
2 .....	9.50	3.9	39.8	9.50	3.9	39.8	—	—	—
3 .....	11.29	6.3	40.0	11.29	6.3	40.0	—	—	—
4 .....	19.12	4.3	40.0	19.12	4.3	40.0	—	—	—
5 .....	14.49	9.1	39.8	14.49	9.1	39.8	—	—	—
Not able to be leveled .....	13.05	25.9	39.4	13.05	25.9	39.4	—	—	—
Miscellaneous hand working, n.e.c. ....	11.23	18.4	39.8	11.23	18.4	39.8	—	—	—
1 .....	9.01	8.5	39.5	9.01	8.5	39.5	—	—	—
2 .....	9.68	17.3	40.0	9.68	17.3	40.0	—	—	—

See footnotes at end of table.



TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Machine operators, assemblers, and inspectors—Continued</b>									
Production inspectors, checkers and examiners	\$11.19	5.2	39.2	\$11.19	5.2	39.2	—	—	—
1 .....	7.75	7.2	40.0	7.75	7.2	40.0	—	—	—
3 .....	12.76	4.4	36.5	12.76	4.4	36.5	—	—	—
4 .....	12.22	5.7	40.0	12.22	5.7	40.0	—	—	—
5 .....	12.59	5.9	40.0	12.59	5.9	40.0	—	—	—
6 .....	15.34	6.6	40.0	15.34	6.6	40.0	—	—	—
Production testers .....	12.40	12.2	40.0	12.40	12.2	40.0	—	—	—
4 .....	12.30	19.1	40.0	12.30	19.1	40.0	—	—	—
Graders and sorters, except agricultural .....	10.31	9.6	40.0	10.31	9.6	40.0	—	—	—
<b>Transportation and material moving .....</b>	<b>15.06</b>	<b>2.3</b>	<b>37.9</b>	<b>14.69</b>	<b>2.2</b>	<b>38.1</b>	<b>\$18.59</b>	<b>2.4</b>	<b>36.4</b>
1 .....	8.43	11.3	34.7	8.43	11.4	34.8	—	—	—
2 .....	10.45	7.5	37.2	10.45	7.5	37.2	—	—	—
3 .....	11.48	6.1	37.7	11.13	4.8	38.2	15.63	3.6	32.6
4 .....	15.69	3.6	38.3	15.54	3.7	38.5	16.72	4.2	36.5
5 .....	17.82	3.4	39.2	17.50	4.0	40.0	18.97	2.7	36.8
6 .....	21.54	6.2	39.1	21.62	7.7	39.0	21.01	5.0	40.0
7 .....	24.31	4.0	41.3	24.36	4.7	41.5	23.87	6.7	39.9
8 .....	27.63	8.5	38.4	—	—	—	—	—	—
9 .....	37.96	13.7	40.0	38.83	14.8	40.0	—	—	—
Not able to be leveled .....	15.39	22.7	36.1	15.39	22.7	36.1	—	—	—
Supervisors, motor vehicle operators .....	25.40	4.0	41.8	22.80	11.2	43.2	—	—	—
7 .....	24.42	7.4	44.1	—	—	—	—	—	—
Truck drivers .....	15.33	4.2	39.7	15.17	4.3	39.7	18.56	4.2	39.3
1 .....	11.56	7.7	38.0	11.56	7.7	38.0	—	—	—
2 .....	11.78	5.7	37.9	11.78	5.7	37.9	—	—	—
3 .....	10.55	12.3	39.5	10.51	12.3	39.5	—	—	—
4 .....	16.22	3.4	39.9	16.08	3.6	40.0	17.85	4.7	38.9
5 .....	17.20	3.3	40.1	17.20	3.5	40.1	—	—	—
6 .....	20.53	4.6	38.9	20.53	5.0	38.8	—	—	—
7 .....	21.16	8.4	44.0	21.14	8.4	44.7	—	—	—
Not able to be leveled .....	14.46	8.3	40.0	14.46	8.3	40.0	—	—	—
Driver-sales workers .....	10.43	13.6	37.6	10.36	13.7	37.6	—	—	—
3 .....	11.80	2.5	39.9	11.64	1.0	39.9	—	—	—
4 .....	11.91	1.1	40.0	11.91	1.1	40.0	—	—	—
Bus drivers .....	15.22	3.0	31.8	12.50	3.2	29.2	17.02	2.0	33.8
2 .....	8.96	8.5	35.2	—	—	—	—	—	—
3 .....	12.76	6.5	31.3	10.98	6.1	31.2	15.00	3.1	31.3
4 .....	14.85	4.0	29.5	14.00	3.8	26.5	15.75	4.2	33.6
5 .....	18.81	2.1	35.6	—	—	—	18.81	2.1	35.6
Taxicab drivers and chauffeurs									
2 .....	9.93	3.6	40.0	9.93	3.6	40.0	—	—	—
Parking lot attendants .....	7.42	3.4	35.0	7.42	3.4	35.0	—	—	—
Motor transportation, n.e.c. ....	9.48	5.9	32.2	8.82	5.3	31.7	—	—	—
1 .....	7.68	7.3	24.4	7.68	7.3	24.4	—	—	—
2 .....	8.73	4.0	38.5	8.73	4.0	38.5	—	—	—
Locomotive operating .....	34.39	14.5	40.0	—	—	—	—	—	—
Sailors and deckhands .....	18.69	5.5	25.6	—	—	—	—	—	—
Operating engineers .....	24.06	8.6	39.9	25.54	12.1	40.0	21.48	10.9	39.8
7 .....	25.59	9.7	39.9	25.93	13.3	40.0	—	—	—
Crane and tower operators .....	26.02	7.0	40.0	26.02	7.0	40.0	—	—	—
Excavating and loading machine operators .....	23.53	19.1	40.0	23.62	19.7	40.0	—	—	—
Grader, dozer, and scraper operators .....	20.28	10.3	40.0	20.89	12.4	40.0	—	—	—
5 .....	18.25	14.6	40.0	—	—	—	—	—	—
Industrial truck and tractor equipment operators									
2 .....	13.22	6.1	38.6	13.22	6.1	38.6	—	—	—
3 .....	9.62	5.5	37.2	9.62	5.5	37.2	—	—	—
4 .....	12.10	3.4	40.0	12.10	3.4	40.0	—	—	—
5 .....	14.63	9.3	38.7	14.63	9.3	38.7	—	—	—
6 .....	19.86	13.6	39.4	19.86	13.6	39.4	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Transportation and material moving—Continued</b>									
Miscellaneous material moving equipment operators, n.e.c. ....	\$18.70	15.3	37.8	\$18.57	16.2	37.8	—	—	—
4 .....	15.95	18.6	40.0	—	—	—	—	—	—
5 .....	18.13	14.5	38.6	—	—	—	—	—	—
6 .....	24.16	14.7	39.9	24.16	14.7	39.9	—	—	—
Not able to be leveled .....	23.64	23.7	34.5	23.64	23.7	34.5	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b>									
.....	11.59	2.3	35.5	11.28	3.0	35.3	\$16.45	4.6	38.5
1 .....	8.50	2.2	32.9	8.48	2.3	33.0	—	—	—
2 .....	10.71	1.4	34.6	10.61	1.4	34.4	12.93	9.3	37.7
3 .....	12.84	5.3	37.9	12.66	5.6	37.9	14.81	6.4	37.8
4 .....	14.94	4.2	38.9	14.83	5.4	38.7	15.82	6.9	40.0
5 .....	16.86	3.7	39.0	16.20	6.8	39.0	19.60	4.5	39.2
6 .....	19.34	5.1	39.2	18.36	8.8	38.6	20.47	2.5	40.0
7 .....	22.14	7.4	40.0	21.67	10.8	40.0	—	—	—
Not able to be leveled .....	9.65	9.8	34.9	9.60	9.8	35.0	—	—	—
Nursery workers .....	9.12	19.9	34.7	9.12	19.9	34.7	—	—	—
Supervisors, agriculture-related workers .....	15.81	11.2	40.0	13.66	6.1	40.0	—	—	—
7 .....	17.51	5.3	40.0	—	—	—	—	—	—
Groundskeepers and gardeners, except farm ...	13.60	7.9	39.3	11.09	6.6	39.1	17.00	7.7	39.5
1 .....	12.40	4.2	38.6	12.40	4.2	38.6	—	—	—
2 .....	9.22	12.9	38.4	7.53	3.0	37.7	—	—	—
3 .....	12.07	6.2	39.9	11.07	3.3	39.9	13.64	8.0	40.0
4 .....	15.26	11.1	40.0	11.46	7.1	40.0	17.59	11.1	40.0
5 .....	19.54	3.9	36.8	—	—	—	—	—	—
Animal caretakers, except farm .....	9.37	16.3	28.6	8.93	16.6	27.9	—	—	—
Inspectors, agricultural products .....	9.06	15.1	39.8	9.06	15.1	39.8	—	—	—
1 .....	9.06	15.1	39.8	9.06	15.1	39.8	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. ....	17.40	13.8	40.4	17.42	13.9	40.4	—	—	—
5 .....	14.32	9.0	40.8	14.32	9.0	40.8	—	—	—
Not able to be leveled .....	16.15	15.0	40.0	16.15	15.0	40.0	—	—	—
Helpers, mechanics and repairers .....	11.96	13.9	36.2	10.30	9.2	36.0	20.30	7.4	36.8
2 .....	9.45	6.5	40.0	9.45	6.5	40.0	—	—	—
3 .....	15.69	14.9	36.0	—	—	—	—	—	—
Helpers, construction trades .....	12.48	10.6	38.3	12.07	11.6	38.0	15.01	11.2	40.0
1 .....	9.08	3.7	34.2	9.08	3.7	34.2	—	—	—
2 .....	12.40	15.2	39.7	12.32	15.6	39.7	—	—	—
3 .....	18.44	12.1	40.0	—	—	—	—	—	—
4 .....	13.54	12.0	40.0	—	—	—	—	—	—
Construction laborers .....	18.39	7.0	38.7	18.72	7.5	38.9	15.21	11.5	36.3
1 .....	14.29	14.0	39.0	14.40	14.5	39.5	—	—	—
2 .....	11.47	8.3	37.5	11.44	8.9	40.0	—	—	—
4 .....	19.05	9.2	39.0	19.13	9.5	39.0	—	—	—
5 .....	19.61	4.0	37.6	—	—	—	—	—	—
Production helpers .....	9.66	3.6	39.0	9.65	3.7	39.8	—	—	—
1 .....	8.25	9.2	38.6	8.21	9.4	39.9	—	—	—
2 .....	9.02	2.4	40.0	9.02	2.4	40.0	—	—	—
3 .....	12.08	10.1	36.3	12.28	10.2	39.0	—	—	—
4 .....	14.28	17.9	40.0	14.28	17.9	40.0	—	—	—
Stock handlers and baggers .....	10.74	5.3	30.4	10.74	5.3	30.4	—	—	—
1 .....	7.57	1.0	26.5	7.57	1.0	26.5	—	—	—
2 .....	9.24	7.3	23.8	9.24	7.3	23.8	—	—	—
3 .....	12.77	13.0	37.1	12.77	13.0	37.1	—	—	—
4 .....	13.47	4.3	37.8	13.47	4.3	37.8	—	—	—
Machine feeders and offbearers .....	9.89	12.3	38.7	9.89	12.3	38.7	—	—	—
Freight, stock, and material handlers, n.e.c. ....	12.86	3.6	34.6	12.79	3.7	34.4	—	—	—
1 .....	9.15	5.7	30.4	9.15	5.7	30.4	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Blue collar—Continued</b>									
<b>Handlers, equipment cleaners, helpers, and laborers—Continued</b>									
Freight, stock, and material handlers, n.e.c.—Continued									
2 .....	\$12.75	12.7	30.7	\$12.75	12.7	30.7	—	—	—
3 .....	12.69	4.6	38.0	12.69	4.6	38.0	—	—	—
4 .....	13.19	4.4	38.8	13.14	4.4	38.7	—	—	—
5 .....	17.48	3.2	40.0	17.48	4.2	40.0	—	—	—
Garage and service station related .....	8.99	5.6	33.1	8.95	5.8	33.0	—	—	—
1 .....	7.37	3.4	31.3	7.37	3.4	31.3	—	—	—
Vehicle washers and equipment cleaners .....	9.21	7.6	38.3	9.19	7.6	38.3	—	—	—
1 .....	8.28	10.3	38.3	8.26	10.4	38.3	—	—	—
2 .....	10.75	5.9	38.2	10.75	5.9	38.2	—	—	—
Hand packers and packagers .....	9.02	4.4	38.6	9.02	4.4	38.6	—	—	—
1 .....	8.57	5.1	38.1	8.57	5.1	38.1	—	—	—
2 .....	8.82	4.2	39.5	8.82	4.2	39.5	—	—	—
3 .....	10.31	5.2	38.3	10.31	5.2	38.3	—	—	—
Laborers, except construction, n.e.c. ....	10.73	3.2	36.0	10.35	4.5	35.8	\$16.72	8.5	39.5
1 .....	8.35	2.5	33.0	8.29	2.9	32.9	—	—	—
2 .....	12.38	6.9	38.6	12.24	6.8	38.5	—	—	—
3 .....	10.67	10.9	39.5	10.29	11.0	39.5	—	—	—
4 .....	13.64	9.6	38.2	13.28	12.4	37.8	—	—	—
5 .....	18.91	3.0	40.0	18.30	4.8	40.0	—	—	—
Not able to be leveled .....	8.75	5.8	36.4	8.75	5.8	36.5	—	—	—
<b>Service .....</b>	11.84	1.9	31.9	9.79	1.4	31.2	21.46	3.0	35.8
1 .....	7.77	2.0	26.7	7.63	2.0	26.8	11.99	6.6	23.5
2 .....	8.67	2.9	30.5	8.50	2.7	31.0	11.97	2.4	23.8
3 .....	9.98	3.4	34.0	9.26	4.0	34.6	14.57	1.7	30.5
4 .....	12.30	1.3	34.5	11.91	1.3	34.3	14.80	2.6	36.2
5 .....	15.11	3.7	36.3	14.05	4.4	35.9	17.66	3.5	37.6
6 .....	16.90	10.7	40.0	14.91	15.8	39.5	20.50	8.7	41.0
7 .....	22.45	5.8	40.6	18.89	11.5	40.1	24.60	3.4	40.9
8 .....	26.14	4.6	40.2	20.07	5.7	36.2	27.47	3.8	41.3
9 .....	29.96	3.3	41.8	—	—	—	30.14	3.2	41.7
10 .....	34.76	2.4	40.6	—	—	—	34.74	1.9	40.5
Not able to be leveled .....	10.95	14.1	30.7	10.96	14.2	30.8	—	—	—
Protective service .....	20.52	2.7	37.9	11.18	7.5	36.0	26.00	2.1	39.2
1 .....	7.99	1.6	25.8	7.95	1.5	26.6	—	—	—
2 .....	10.06	11.0	33.4	10.00	11.3	33.6	—	—	—
3 .....	10.06	3.8	33.5	9.90	5.7	36.8	12.18	17.9	15.5
4 .....	12.61	9.2	37.0	10.13	8.5	36.1	16.78	10.2	38.8
5 .....	17.15	3.6	38.6	13.50	6.0	39.0	18.43	4.0	38.5
6 .....	21.13	3.9	41.1	16.98	3.7	39.8	22.00	4.7	41.4
7 .....	25.72	2.3	41.0	—	—	—	25.76	2.3	41.0
8 .....	27.11	3.1	41.5	—	—	—	27.13	3.1	41.5
9 .....	30.13	3.3	41.7	—	—	—	30.14	3.2	41.7
10 .....	35.20	2.9	40.4	—	—	—	34.74	1.9	40.5
Supervisors, firefighters and fire prevention .....	30.90	9.7	50.7	—	—	—	30.90	9.7	50.7
8 .....	25.69	6.7	50.6	—	—	—	25.69	6.7	50.6
9 .....	33.19	16.9	51.8	—	—	—	33.19	16.9	51.8
Supervisors, police and detectives .....	37.28	2.1	40.0	—	—	—	37.28	2.1	40.0
8 .....	30.90	3.3	40.0	—	—	—	30.90	3.3	40.0
9 .....	35.40	4.3	40.2	—	—	—	35.40	4.3	40.2
10 .....	37.20	4.4	40.0	—	—	—	37.20	4.4	40.0
Supervisors, guards .....	25.53	16.6	40.0	19.93	24.6	40.0	—	—	—
Firefighting .....	21.10	13.0	34.4	—	—	—	21.05	13.5	34.2
5 .....	19.19	9.0	40.0	—	—	—	19.19	9.0	40.0
6 .....	20.86	10.5	50.1	—	—	—	20.86	10.5	50.1
7 .....	25.60	10.5	47.5	—	—	—	25.60	10.5	47.5

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Service—Continued</b>									
Protective service—Continued									
Police and detectives, public service .....	\$28.25	2.2	39.3	—	—	—	\$28.25	2.2	39.3
6 .....	26.64	6.7	40.0	—	—	—	26.64	6.7	40.0
7 .....	27.34	3.2	39.7	—	—	—	27.34	3.2	39.7
8 .....	28.91	3.8	40.2	—	—	—	28.91	3.8	40.2
9 .....	30.11	1.7	39.9	—	—	—	30.11	1.7	39.9
Sheriffs, bailiffs, and other law enforcement officers .....	23.35	2.3	39.5	—	—	—	23.35	2.3	39.5
7 .....	24.97	2.6	40.0	—	—	—	24.97	2.6	40.0
Correctional institution officers .....	22.10	6.2	40.0	—	—	—	22.10	6.2	40.0
5 .....	17.70	3.9	40.0	—	—	—	17.70	3.9	40.0
6 .....	19.76	6.3	39.7	—	—	—	19.76	6.3	39.7
7 .....	24.36	2.4	40.0	—	—	—	24.36	2.4	40.0
Guards and police, except public service .....	10.83	8.2	36.0	\$10.55	8.8	36.0	16.02	6.3	37.1
1 .....	7.95	1.6	27.7	7.95	1.6	27.7	—	—	—
2 .....	10.06	11.2	33.7	10.00	11.3	33.7	—	—	—
3 .....	9.96	5.4	36.8	9.90	5.7	36.9	—	—	—
4 .....	10.34	8.5	36.5	10.06	8.8	36.9	—	—	—
5 .....	14.69	6.2	38.7	12.85	8.1	38.5	—	—	—
6 .....	16.87	4.6	39.7	16.39	7.2	39.6	—	—	—
Protective service, n.e.c. ....	16.88	14.1	34.1	9.93	4.8	23.4	18.43	11.8	38.1
3 .....	9.30	4.4	23.0	—	—	—	—	—	—
4 .....	11.98	3.5	32.8	—	—	—	—	—	—
5 .....	16.60	6.6	39.4	—	—	—	—	—	—
Food service .....	8.66	2.9	28.7	8.55	2.7	28.7	13.43	7.5	28.4
1 .....	7.21	1.5	24.5	7.20	1.5	24.6	9.83	3.2	14.8
2 .....	7.67	2.2	27.8	7.57	2.2	28.2	11.16	3.0	18.8
3 .....	8.29	2.6	32.9	8.15	2.8	33.0	11.34	3.7	30.9
4 .....	10.45	4.7	35.6	10.33	5.1	35.5	13.50	13.7	37.5
5 .....	14.55	5.7	37.2	14.17	5.8	37.2	17.96	7.7	37.3
6 .....	10.79	24.5	50.4	10.75	24.6	50.5	—	—	—
7 .....	15.68	10.7	45.9	15.65	11.4	46.4	—	—	—
Not able to be leveled .....	8.39	5.0	27.1	8.39	5.0	27.1	—	—	—
Waiters, waitresses, and bartenders .....	7.28	2.2	27.1	7.24	2.3	27.1	—	—	—
1 .....	6.90	.6	26.7	6.89	.7	26.8	—	—	—
2 .....	7.17	1.8	27.0	7.17	1.8	27.0	—	—	—
3 .....	7.39	4.1	29.1	7.39	4.1	29.1	—	—	—
4 .....	9.38	19.5	27.0	9.38	19.5	27.0	—	—	—
5 .....	12.49	14.4	36.0	—	—	—	—	—	—
Not able to be leveled .....	7.43	4.2	23.2	7.43	4.2	23.2	—	—	—
Bartenders .....	8.60	8.0	26.0	8.60	8.0	26.0	—	—	—
2 .....	8.21	7.8	23.5	8.21	7.8	23.5	—	—	—
3 .....	7.61	2.2	31.5	7.61	2.2	31.5	—	—	—
4 .....	11.08	30.8	25.5	11.08	30.8	25.5	—	—	—
Waiters and waitresses .....	7.10	1.9	27.4	7.04	1.7	27.4	—	—	—
1 .....	6.89	1.1	27.0	6.89	1.1	27.0	—	—	—
2 .....	7.02	1.1	27.7	7.02	1.1	27.7	—	—	—
3 .....	7.08	5.2	28.6	7.08	5.2	28.6	—	—	—
4 .....	8.16	14.5	28.1	8.16	14.5	28.1	—	—	—
Waiters'/Waitresses' assistants .....	7.09	1.2	26.8	7.08	1.2	27.1	—	—	—
1 .....	6.92	1.4	26.3	6.91	1.4	26.6	—	—	—
2 .....	6.95	2.1	27.5	6.93	2.0	27.9	—	—	—
Other food service .....	9.09	3.8	29.2	8.96	3.4	29.2	13.36	8.0	28.7
1 .....	7.30	1.8	24.0	7.29	1.8	24.0	—	—	—
2 .....	8.05	3.2	28.5	7.89	3.3	29.2	11.18	3.0	19.1
3 .....	8.57	3.0	34.3	8.40	3.2	34.5	11.34	3.7	30.9
4 .....	10.65	5.3	37.9	10.51	5.9	37.9	13.50	13.7	37.5
5 .....	14.66	5.7	37.2	14.31	5.6	37.3	18.43	8.0	37.2
6 .....	10.79	24.5	50.4	10.75	24.6	50.5	—	—	—
7 .....	15.68	10.7	45.9	15.65	11.4	46.4	—	—	—
Not able to be leveled .....	8.84	7.1	29.4	8.84	7.1	29.4	—	—	—
Supervisors, food preparation and service .....	13.90	6.1	40.9	13.71	6.0	41.0	18.03	2.4	40.0

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Service—Continued</b>									
Food service—Continued									
Other food service—Continued									
Supervisors, food preparation and service—Continued									
4 .....	\$10.44	5.4	30.8	\$10.37	5.9	30.6	—	—	—
5 .....	16.50	5.4	40.2	—	—	—	—	—	—
6 .....	10.10	29.2	52.0	10.04	29.4	52.1	—	—	—
7 .....	15.76	11.2	46.3	15.73	11.9	46.8	—	—	—
Cooks .....	9.46	3.7	35.2	9.29	4.1	35.2	\$14.50	7.9	36.4
2 .....	7.67	2.7	31.3	7.64	2.7	31.3	—	—	—
3 .....	8.44	5.2	34.3	8.30	5.8	34.3	—	—	—
4 .....	10.78	4.3	38.6	10.61	4.7	38.7	14.74	9.8	38.0
5 .....	12.62	3.6	32.2	11.96	3.0	31.1	—	—	—
6 .....	14.32	2.7	43.7	14.32	2.7	43.7	—	—	—
Food counter, fountain, and related .....	7.38	2.2	27.0	7.35	2.2	27.0	—	—	—
1 .....	6.94	1.9	25.2	6.94	1.9	25.2	—	—	—
2 .....	7.64	5.6	25.6	7.48	5.1	25.6	—	—	—
4 .....	10.53	12.4	37.4	10.53	12.4	37.4	—	—	—
Kitchen workers, food preparation .....	8.36	2.5	30.7	8.30	2.7	31.2	10.31	3.4	19.2
1 .....	7.73	1.1	29.7	7.71	1.0	29.9	—	—	—
2 .....	8.49	4.3	29.3	8.42	4.8	30.1	10.25	1.8	17.0
3 .....	8.40	8.6	35.0	8.38	8.8	35.5	—	—	—
4 .....	11.61	7.0	36.3	11.61	7.8	37.3	—	—	—
Food preparation, n.e.c. ....	7.77	2.6	24.5	7.65	2.7	24.5	11.18	1.1	25.7
1 .....	7.40	2.5	22.9	7.39	2.4	22.9	—	—	—
2 .....	8.08	2.6	27.9	7.70	2.1	29.6	11.44	4.2	18.2
3 .....	9.09	8.6	33.4	8.63	7.5	33.7	11.12	2.1	32.1
4 .....	9.77	21.5	40.0	—	—	—	—	—	—
Health service .....	12.50	5.9	34.3	12.29	6.5	34.3	13.94	4.2	34.0
2 .....	9.92	5.8	31.8	9.70	5.9	32.5	11.94	5.9	26.4
3 .....	10.73	5.3	34.4	10.14	5.5	35.0	14.09	4.9	31.5
4 .....	12.58	2.8	34.2	12.43	3.7	33.8	13.85	8.6	37.7
5 .....	14.79	1.4	37.1	14.78	1.2	37.3	14.91	4.6	34.7
Not able to be leveled .....	12.74	8.0	36.2	12.74	8.0	36.2	—	—	—
Dental assistants .....	18.49	6.2	32.3	18.49	6.2	32.3	—	—	—
4 .....	16.21	5.1	34.2	16.21	5.1	34.2	—	—	—
Health aides, except nursing .....	13.91	2.3	35.5	13.80	2.7	36.0	14.31	3.7	33.9
2 .....	11.83	9.3	23.3	10.92	11.7	28.3	—	—	—
3 .....	12.15	3.5	34.9	11.40	4.7	34.5	13.21	4.5	35.6
4 .....	13.55	.8	35.6	13.36	1.6	35.6	15.15	13.9	35.9
5 .....	14.96	1.7	37.1	14.97	1.3	37.5	—	—	—
Not able to be leveled .....	12.59	7.9	38.3	12.59	7.9	38.3	—	—	—
Nursing aides, orderlies and attendants .....	10.60	3.8	34.0	10.28	4.0	34.0	13.51	5.1	34.1
2 .....	9.72	6.2	33.0	9.60	6.5	32.9	11.13	2.7	34.9
3 .....	10.51	6.2	34.7	10.03	6.0	35.5	14.76	7.7	29.0
4 .....	11.18	1.8	33.3	10.90	2.8	32.6	13.11	5.1	38.8
5 .....	13.88	2.8	37.1	13.54	2.8	36.4	—	—	—
Not able to be leveled .....	12.91	8.9	34.1	12.91	8.9	34.1	—	—	—
Cleaning and building service .....	10.63	3.3	36.9	9.67	3.2	36.8	15.49	2.6	37.3
1 .....	9.05	1.4	35.6	8.66	2.2	35.9	13.61	6.4	32.2
2 .....	9.47	4.1	36.4	9.28	3.8	36.5	13.10	3.6	34.7
3 .....	12.29	4.6	38.5	10.07	6.5	38.2	16.33	2.8	39.0
4 .....	13.29	8.3	39.3	12.75	11.8	39.1	14.69	3.5	39.9
5 .....	13.97	9.1	38.7	12.35	12.6	39.3	16.34	6.4	37.7
6 .....	15.61	12.8	40.3	—	—	—	—	—	—
7 .....	17.01	4.8	39.8	16.87	6.3	39.6	—	—	—
Not able to be leveled .....	11.51	11.7	39.2	11.51	11.7	39.2	—	—	—
Supervisors, cleaning and building service workers .....	12.00	10.5	40.4	11.73	11.9	40.4	13.48	7.0	40.0
4 .....	9.87	24.7	40.0	—	—	—	—	—	—
5 .....	11.79	12.3	40.1	11.54	14.5	40.1	—	—	—
7 .....	15.79	2.5	41.8	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations<sup>1</sup> and levels,<sup>2</sup> Pacific: Mean hourly earnings<sup>3</sup> and weekly hours, private industry and State and local government, National Compensation Survey,<sup>4</sup> July 2002—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)		Mean	Relative error <sup>5</sup> (percent)	
<b>Service—Continued</b>									
Cleaning and building service—Continued									
Maids and housemen .....	\$8.72	2.1	34.3	\$8.63	1.8	34.5	\$13.00	22.1	24.4
1 .....	8.14	2.4	32.2	8.04	2.4	32.7	—	—	—
2 .....	8.58	6.1	35.9	8.58	6.1	35.9	—	—	—
3 .....	10.27	5.2	39.3	10.09	5.1	39.3	—	—	—
Janitors and cleaners .....	11.10	4.3	37.7	9.84	3.9	37.7	15.66	2.3	37.8
1 .....	9.53	3.3	37.7	9.01	4.2	38.1	13.68	4.8	34.6
2 .....	9.81	5.1	36.6	9.56	4.8	36.7	13.10	3.6	34.7
3 .....	12.90	4.8	38.3	10.20	8.6	37.8	16.42	2.7	39.0
4 .....	13.65	8.7	39.4	13.21	12.7	39.2	14.69	3.9	39.9
5 .....	17.00	3.3	36.9	15.59	5.2	36.5	17.56	2.9	37.0
Not able to be leveled .....	9.86	7.2	38.9	9.86	7.2	38.9	—	—	—
Personal service .....	12.97	5.1	26.8	12.97	6.0	28.0	12.95	12.7	21.1
1 .....	7.69	3.0	19.6	7.58	4.0	21.3	8.22	1.5	14.3
2 .....	8.83	1.9	23.6	8.34	3.0	25.1	10.94	8.8	19.0
3 .....	10.83	9.7	30.3	10.68	10.8	32.1	11.84	6.3	22.1
4 .....	13.76	1.9	29.3	13.77	2.1	30.1	13.66	4.6	23.5
5 .....	14.22	17.7	27.6	13.99	21.1	27.0	15.49	2.4	31.7
6 .....	15.73	7.5	32.7	16.26	6.9	32.2	—	—	—
7 .....	30.30	16.6	28.3	30.95	17.1	27.9	—	—	—
Supervisors, personal service .....	16.14	8.6	39.9	16.12	8.8	39.9	—	—	—
Hairdressers and cosmetologists .....	20.21	20.0	28.9	20.21	20.0	28.9	—	—	—
4 .....	13.74	13.9	29.8	13.74	13.9	29.8	—	—	—
Attendants, amusement, and recreation facilities .....									
1 .....	8.83	7.9	24.6	8.71	8.6	26.7	9.62	8.5	16.3
2 .....	8.83	5.8	23.0	8.90	5.9	23.3	—	—	—
3 .....	8.40	5.3	13.0	—	—	—	—	—	—
4 .....	9.33	6.5	21.8	9.38	6.9	24.0	9.13	5.9	16.0
Public transportation attendants .....	30.35	5.7	20.8	30.35	5.7	20.8	—	—	—
Baggage porters and bellhops .....	8.06	5.7	36.7	8.06	5.7	36.7	—	—	—
1 .....	7.04	7.2	36.0	7.04	7.2	36.0	—	—	—
2 .....	8.15	6.6	36.8	8.15	6.6	36.8	—	—	—
3 .....	7.05	3.0	39.4	7.05	3.0	39.4	—	—	—
Welfare service aides .....	10.58	4.9	28.3	10.26	5.1	27.6	—	—	—
3 .....	9.96	6.8	32.4	9.30	4.5	31.8	—	—	—
4 .....	13.15	8.0	27.6	13.15	8.0	27.6	—	—	—
Early childhood teachers' assistants .....	10.04	5.3	23.9	9.35	8.5	25.7	11.48	7.4	20.9
1 .....	7.77	4.9	16.8	7.19	5.3	22.6	—	—	—
2 .....	10.06	9.0	13.2	—	—	—	12.26	3.4	23.7
3 .....	9.56	12.7	27.7	7.88	7.7	32.1	12.74	14.1	21.9
4 .....	10.58	4.9	36.3	10.40	5.8	37.8	—	—	—
Child care workers, n.e.c. ....	11.36	20.1	20.4	8.85	19.5	22.0	15.33	24.1	18.2
1 .....	7.68	3.2	16.7	7.47	5.2	18.7	—	—	—
2 .....	8.72	10.7	20.8	—	—	—	9.44	22.6	15.0
3 .....	10.75	2.3	24.3	—	—	—	10.94	2.6	23.6
4 .....	13.15	13.1	20.1	—	—	—	—	—	—
Service, n.e.c. ....	12.21	5.3	30.7	12.12	6.7	31.2	13.05	10.0	26.7
1 .....	7.42	2.9	21.4	7.20	2.3	22.0	—	—	—
3 .....	13.07	8.6	34.9	13.13	8.4	35.6	—	—	—
4 .....	12.88	5.1	32.3	12.55	5.2	32.1	—	—	—
5 .....	15.38	5.8	26.3	15.42	15.1	17.6	—	—	—

<sup>1</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

<sup>2</sup> Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, and so forth. 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 the Technical Note for more information.

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers,

weighted by hours.

<sup>4</sup> In this census division, data were collected between December 2001 and January 2003. The average reference period was July 2002.

<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 Technical Note.

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.

# Technical Note

The data in this bulletin are based on the National Compensation Survey (NCS) conducted by the Bureau of Labor Statistics (BLS) throughout the year. The surveys are locality-based and cover establishments in private industry and State and local governments. Bulletins are issued for individual localities when sufficient data meet publication standards. Agriculture, private households, and the Federal Government are excluded from the scope of the survey.

**Survey scope.** In the Pacific Census Division, the NCS studied 3,238 establishments representing approximately 12,164,900 workers within the scope of the survey. Beginning with the 1999 NCS, private sector establishments with one or more workers are included in the survey. State and local governments with 50 or more workers also are included. The number of workers represented by the survey is shown in table A, and the number of establishments is shown in table B. 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.

**Sampling frame.** The list of establishments from which the survey sample was selected (sampling frame) was developed from the State unemployment insurance reports. The reference month for the public sector is June 1994. 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 reference month for the private sector varied by area.

**Sample design and data collection.** The sample for this survey was selected using a three-stage design. The first stage consisted of the selection of areas. The nationwide NCS sample consists of 154 metropolitan and nonmetropolitan areas that represent the Nation's 326 metropolitan statistical areas and the remaining portions of the 50 States. Metropolitan areas are designated Metropolitan Statistical Areas (MSA) or Consolidated Metropolitan Statistical Areas (CMSA), as defined in 1994 by the Office of Management and Budget. Nonmetropolitan areas are counties that do not fit the metropolitan area definition.

The NCS locality areas that contribute to the Pacific Census Division are:

Anchorage, AK, MSA  
Clatsop County, OR

Crook County, OR  
Fairbanks-North Star County, AK  
Honolulu, HI, MSA  
Juneau County, AK  
Kauai County, HI  
Los Angeles-Riverside-Orange County, CA, CMSA  
Portland-Salem, OR-WA, CMSA  
Richland-Kennewick-Pasco, WA, MSA  
Sacramento-Yolo, CA, CMSA  
Salinas, CA, MSA  
San Diego, CA, MSA  
San Francisco-Oakland-San Jose, CA, CMSA  
Seattle-Tacoma-Bremerton, WA, CMSA  
Skagit County, WA  
Visalia-Tulare-Porterville, CA, MSA  
Wasco County, OR

In the second stage, the sample of establishments was drawn by first stratifying the sampling frame by ownership and industry. 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 the establishment's chance of selection. Weights were applied to each establishment when the data were tabulated so that the establishment represents similar units (by industry and employment size) in the economy that were not selected for data collection.

The third stage of sample selection was a probability sample of occupations within a sampled establishment. In the Pacific region, data were collected between December 2001 and January 2003, with an average reference period of July 2002.

**Occupational selection and classification.** Identification of the occupations for which wage data were collected was a four-step 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 vs. part-time, union vs. nonunion, and time vs. 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. stop

The second step of the process entailed classifying the selected jobs into occupations based on their duties. The NCS 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. For cases in which a job's duties overlapped two or more census classification codes, duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

In step three, certain other job characteristics of the chosen workers 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 or 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 or a nonunion job.

The fourth step in the job classification procedure was to determine the work level of each of the establishment's selected jobs, using an *occupational leveling* process. This process, involving discussions between the BLS field economist and respondent, ranks and compares all selected establishment occupations using 10 leveling factors. For more information on occupational leveling and an example of how to use the criteria for leveling a job, see appendixes C and D of any published NCS locality bulletin or visit <http://www.bls.gov/ncs/ocs/compub.htm> on the World Wide Web. The Web site also has a link to the NCS job descriptions.

**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 of estimates from all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. Tables in this bulletin provide RSE data for indicated series.

The relative standard error can be used to calculate a *confidence interval* around a sample estimate. As an example, suppose the mean hourly earnings for all workers were \$17.18 per hour with a relative standard error of 0.8 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is \$16.90 to \$17.46 ( $\$17.18 \times 1.645 \times 0.008 = \$0.2828$ , round to \$0.28); ( $\$17.18 - .28 = \$16.90$ ;  $\$17.18 + .28 = \$17.46$ ). 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. These errors can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although such errors were not specifically measured, efforts were made to minimize nonsampling errors by the extensive training of field economists who gathered survey data by personal visit, computer editing of the data, and detailed data review.

**Census area divisions.** Data are tabulated by census divisions defined as follows: **New England**—Connecticut, Massachusetts, New Hampshire, Maine, Vermont, and Rhode Island; **Middle Atlantic**—New Jersey, New York, and Pennsylvania; **East North Central**—Illinois, Indiana, Michigan, Ohio, and Wisconsin; **West North Central**—Iowa, Kansas, Minnesota, Missouri, North Dakota, South Dakota, and Nebraska; **South Atlantic**—Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; **East South Central**—Alabama, Kentucky, Mississippi, and Tennessee; **West South Central**—Arkansas, Louisiana, Oklahoma, and Texas; **Mountain**—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; and **Pacific**—Washington, Oregon, California, Hawaii, and Alaska. Some census divisions include CMSAs and MSAs that cross State lines.



TABLE A. Number of workers<sup>1</sup> represented by the survey, by occupational group,<sup>2</sup> Pacific, National Compensation Survey,<sup>3</sup> July 2002

Occupational group	All industries	Private industry	State and local government
<b>All</b> .....	12,164,000	10,056,800	2,107,200
All, excluding sales .....	11,023,700	8,922,600	2,101,100
<b>White collar</b> .....	6,654,300	5,118,700	1,535,600
White collar, excluding sales .....	5,514,000	3,984,500	1,529,500
Professional specialty and technical .....	2,328,900	1,471,300	857,600
Professional specialty occupations .....	1,887,900	1,109,200	778,600
Technical occupations .....	441,100	362,100	79,000
Executive, administrative, and managerial .....	965,200	785,300	179,900
Sales .....	1,140,300	1,134,200	6,100
Administrative support, including clerical .....	2,219,900	1,727,800	492,000
<b>Blue collar</b> .....	3,135,200	2,949,700	185,500
Precision production, craft, and repair .....	1,163,800	1,080,700	83,100
Machine operators, assemblers, and inspectors .....	647,300	643,400	3,900
Transportation and material moving .....	525,700	470,400	55,300
Handlers, equipment cleaners, helpers, and laborers .....	798,400	755,300	43,200
<b>Service</b> .....	2,374,500	1,988,400	386,100

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

<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

<sup>3</sup> In this census division, data were collected between December 2001 and January 2003. The average reference period was July 2002.

TABLE B. Number of establishments studied by industry group and establishment employment size, Pacific, National Compensation Survey,<sup>1</sup> July 2002

Industry division	Number of establishments studied						
	Total	1 to 99 workers <sup>2</sup>	100 to 499 workers	500 to 999 workers	1,000 to 2,499 workers	2,500 to 4,999 workers	5,000 or more workers
<b>All</b> .....	3,238	1,317	1,065	280	317	137	122
<b>Private Industry</b> .....	2,890	1,291	975	214	250	88	72
Goods-producing industries .....	623	248	230	54	51	14	26
Mining .....	27	12	11	4	—	—	—
Construction .....	130	99	29	2	—	—	—
Manufacturing .....	466	137	190	48	51	14	26
Durable goods .....	272	72	97	30	35	12	26
Nondurable goods .....	194	65	93	18	16	2	—
Service-producing industries .....	2,267	1,043	745	160	199	74	46
Transportation and utilities .....	253	75	85	28	42	9	14
Wholesale trade .....	149	101	43	3	1	1	—
Retail trade .....	530	313	184	17	14	2	—
Finance, insurance and real estate .....	235	117	52	12	33	9	12
Services .....	1,100	437	381	100	109	53	20
<b>State and local government</b> .....	348	26	90	66	67	49	50

<sup>1</sup> In this census division, collection was conducted between December 2001 and January 2003. The average reference period was July 2002.

<sup>2</sup> Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

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