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



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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*.

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. Work ers 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 earnings1 and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, 2 July 2002

		Total		Priv	ate industry	′	State and	local gover	nment
Worker and establishment characteristics,	Hourly e	arnings		Hourly ea	arnings		Hourly e	arnings	
and geographic areas	Mean	Relative error ³ (percent)	Mean weekly hours	Mean	Relative error ³ (percent)	Mean weekly hours	Mean	Relative error ³ (percent)	Mean weekly hours
Total	\$19.08	1.8	35.8	\$18.01	2.4	35.9	\$24.87	0.8	35.6
Worker characteristics: ⁴									
White-collar occupations ⁵	23.18 30.07 32.32	2.2 4.3 8.3	36.2 36.4 40.0	22.36 29.06 32.79	3.0 5.9 9.4	36.5 37.4 40.2	26.44 32.41 30.18	1.2 1.3 2.7	35.2 34.2 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 ⁵ Precision production, craft, and repair Machine operators, assemblers, and	15.60 20.30	2.1 3.5	38.0 39.3	15.28 19.99	2.3 3.8	37.9 39.3	20.76 24.28	2.6 3.7	38.5 39.8
inspectors	11.92	2.8	38.5	11.89	2.7	38.5	16.68	36.0	39.2
Transportation and material moving Handlers, equipment cleaners,	15.06	2.3	37.9	14.69	2.2	38.1	18.59	2.4	36.4
helpers, and laborers	11.59	2.3	35.5	11.28	3.0	35.3	16.45	4.6	38.5
Service occupations ⁵	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
TimeIncentive	18.84 24.94	1.8 8.9	35.8 37.7	17.67 24.94	2.4 8.9	35.8 37.7	24.87 –	.8	35.6
Establishment characteristics:									
	_		_				_	_	
Goods producing	(⁶)	(6)	(6)	20.18	4.7	39.6	(6)	(⁶)	(6)
Service producing	(6)	(6)	(⁶)	17.32	4.1	34.8	(6)	(0)	(6)
1 to 99 workers ⁷	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
Geographic areas:8									
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

¹ 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

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

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

the number of workers, weighted by hours.

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

3 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.

⁴ 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

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.
 Classification of establishments into goods-producing and service-producing industries applies to private industry only.

 Testimates include private establishments employing 1 to 99 workers and

State and local government establishments employing 50 to 99 workers.

8 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.

TABLE 2. Summary, Pacific: Mean hourly earnings1 and weekly hours by selected characteristics, metropolitan and nonmetropolitan areas,² National Compensation Survey,³ July 2002

		Total		Metro	politan are	as	Nonme	tropolitan a	reas
Worker and establishment characteristics,	Hourly e	arnings		Hourly ea	arnings		Hourly e	arnings	
and geographic areas	Mean	Relative error ⁴ (percent)	Mean weekly hours	Mean	Relative error ⁴ (percent)	Mean weekly hours	Mean	Relative error ⁴ (percent)	Mean weekly hours
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
Worker characteristics:5									
White-collar occupations ⁶	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 ⁶	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		1							- /
inspectors	11.92	2.8	38.5	11.93	3.0	38.5	11.66	4.0	39.6
Transportation and material moving Handlers, equipment cleaners,	15.06	2.3	37.9	15.17	2.2	38.1	13.83	14.2	35.8
helpers, and laborers	11.59	2.3	35.5	11.61	2.3	35.5	11.18	4.4	36.0
Service occupations ⁶	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
TimeIncentive	18.84 24.94	1.8 8.9	35.8 37.7	18.98 25.25	1.9 9.6	35.8 37.7	15.92 19.66	2.8 13.3	34.6 37.4
Establishment characteristics:	21.01	0.0	07.7	20.20	0.0	07.7	10.00	10.0	07.1
Goods producing ⁷ Service producing ⁷	20.18	4.7	39.6	_	_	_	_	_	_
Service producing ⁷	17.32	4.1	34.8	-	_	_	_	_	_
1 to 99 workers ⁸	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	-	-	_
Geographic areas:9									
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

¹ 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

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.

industries applies to private industry only.

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

9 Data are presented for metropolitan and nonmetropolitan area divisions as

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

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

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.

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

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

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.

⁵ 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

⁶ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.
7 Classification of establishments into goods-producing and service-producing

well as nine census divisions. See Technical Note for a list of States making up the nine census divisions.

TABLE 3. Selected occupations, Pacific: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002

		Total			Full time		F	Part time	
Q	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours
All	\$19.08	1.8	35.8	\$20.13	1.8	39.7	\$11.46	2.1	21.0
All, excluding sales		1.9	36.2	20.18	1.8	39.6	12.01	2.0	21.0
White collar	23.18 24.38	2.2 2.5	36.2 37.0	24.14 24.87	2.3 2.4	39.6 39.6	14.57 18.23	2.5 3.5	20.5 20.2
Professional specialty and technical	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 34.46	3.7	40.7 41.6	37.81	3.7	40.7 41.6	_	_	_
Industrial engineers Mechanical engineers	35.82	3.9	40.8	34.46 35.82	3.7	40.8		_	_
Engineers, n.e.c.	38.28	1.4	39.6	38.25	1.4	40.1	_	1 =	_
Mathematical and computer scientists	36.36	2.6	41.0	36.36	2.6	41.0	_	_	_
Computer systems analysts and scientists Operations and systems researchers and	36.58	3.1	41.1	36.57	3.1	41.1	_	-	-
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.		7.2	40.0	32.59	7.2	40.0	_	_	_
Agricultural and food scientists	24.45	6.1	40.0 39.9	24.45	6.1	40.0 39.9	_	_	_
Biological and life scientists Forestry and conservation scientists	36.22 24.33	5.7	40.8	36.22 24.33	7.1 5.7	40.8	_	_	-
Medical scientists	26.09	8.8	40.0	26.12	8.8	40.5	_	1 =	_
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 20.30	10.2 7.1	39.2 32.1	29.92 19.94	10.2	39.2 39.5	21.43	4.1	20.3
Therapists, n.e.c 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	11.07	1.0	20.1	12.07	'	00.2	00.01		
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 Health specialties teachers	39.01 31.48	5.3 11.4	27.1 36.5	- 32.12	10.4	39.7	_	_	-
Business, commerce, and marketing teachers	47.10	10.2	30.1	47.29	10.4	39.7	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	-	_	- 55.5		-	-
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 37.09	3.0	34.4	37.44 37.18	3.0	35.6 36.4	28.59	8.9	12.6 20.9
Secondary school teachers Teachers, special education	37.09	10.3	36.2 32.4	37.18	3.6 6.8	36.4	27.93	1.4	20.9
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

TABLE 3. Selected occupations, Pacific: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002—Continued

		Total			Full time		Part time			
	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings		
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hou	
White collar –Continued										
Professional specialty and technical –Continued										
Professional specialty –Continued										
Social scientists and urban planners –Continued	CO 4 O 7	0.0	40.5	CO 4 07		40.5				
Economists Psychologists	\$34.87 27.17	3.8 3.5	43.5 37.8	\$34.87 27.26	3.8 4.4	43.5 39.3	- \$24.97	23.5	19.	
Urban planners	30.17	6.2	39.7	30.17	6.2	39.7	Ψ <u>2</u> 4.57	25.5	'-	
Social, recreation, and religious workers	17.22	16.7	39.0	17.21	17.0	40.1	17.53	11.5	19	
Social workers	17.05	17.2	39.3	16.98	17.2	39.8	20.66	4.0	23	
Recreation workers	17.22	11.7	26.7	19.76	15.0	40.0	9.34	1.6	13	
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	
Designers	29.59	12.8	36.2	30.00	14.3	39.7	_	3.0	'-	
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	-	-	l	
Artists, performers, and related workers, n.e.c.	16.62	9.2	31.5	-	-	-	16.31	5.0	24	
Editors and reporters Public relations specialists	26.67 27.13	9.5 19.1	39.2 39.9	27.00	9.7 19.1	40.2 39.9	_	_	-	
Athletes	12.67	21.9	16.1	27.13	19.1	39.9	10.83	21.9	13	
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	
Clinical laboratory technologists and										
technicians	22.47	6.8	37.5	22.29	8.0	39.9	24.41	6.5	23	
Health record technologists and technicians	18.53	5.3	37.4	19.10	4.9	40.0		_	l	
Radiological technicians	25.81	5.2	31.1	24.83	2.2	39.9	27.36	9.7	23	
Licensed practical nurses	18.57 18.76	3.6	34.0 36.8	18.50 19.05	4.3 3.0	37.4 40.0	18.95 16.15	3.7 7.6	22	
Health technologists and technicians, n.e.c Electrical and electronic technicians	22.92	3.2	39.3	23.25	4.6	39.8	-	- 7.0	21	
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 18.4	38.4 25.2	23.18 99.33	10.1 18.7	38.7 25.1	_	_	-	
Airplane pilots and navigators Broadcast equipment operators	98.29 24.69	10.4	37.7	99.33 24.73	10.7	39.1	_	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	
Executive, administrative, and managerial	32.32	8.3	40.0	32.42	8.3	40.5	24.66	17.8	20	
Executives, administrators, and managers	36.97	11.6	40.4	36.97	11.5	40.6	37.59	22.6	16	
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 Managers, marketing, advertising, and public	37.74	10.0	40.8	37.74	10.0	40.8	_	_	-	
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 35.04	20.7	40.0	39.64	20.9	40.5	_	-	-	
Managers and administrators, n.e.c	35.04 24.88	7.5 2.9	40.7 39.3	35.06 24.99	7.5 2.8	40.7 40.2	20.45	21.2	21	
manayement related	24.00	2.9	J9.3	24.99	2.0	40.2	20.40	41.4	41	

TABLE 3. Selected occupations, Pacific: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002—Continued

		Total		l	Full time		Part time			
4	Hourly e	arnings	Mean	Hourly e	arnings		Hourly e	arnings		
Occupation ⁴	Mean	Relative error ⁵ (percent)	weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour	
White collar -Continued										
Executive, administrative, and managerial										
-Continued										
Management related –Continued	400.04			***						
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	25.25	'.'	30.9	25.42	7.0	40.0	_	_		
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	_	_	١ ـ	
Inspectors and compliance officers, except	20.00	'.'	-0.2	20.00	'.'	- 0.2	_	-		
construction	26.56	9.8	40.4	26.56	9.8	40.4	_	_	_ ا	
Management related, n.e.c.	24.57	2.2	39.9	24.65	2.2	40.1	_	l _	_	
management relates, more: minimum			00.0	200						
Sales	16.89	2.6	32.8	19.48	3.2	40.1	\$8.90	3.6	21	
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	
Sales workers, furniture and home furnishings	10.77	5.1	30.2	11.22	6.7	40.2	9.85	2.0	19	
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	
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	
Sales support, n.e.c.	15.36	14.5	33.5	16.78	13.4	39.8	9.80	5.7	20	
Administrative support, including clerical	14.85	.8	36.2	15.18	.7	39.5	12.13	2.8	21	
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	
Stenographers	19.21	5.7	31.6	20.25	5.1	39.9	16.50	12.4	20	
Typists	16.11	6.6	39.0	16.20	7.3	39.7	_	_	-	
Interviewers		l <u>-</u> _		13.11	3.1	40.0		l	-	
Hotel clerks	9.74	7.5	36.8	9.75	8.2	39.2	9.67	11.0	24	
Transportation ticket and reservation agents	15.51	7.8	35.8	15.83	7.9	39.2	13.24	11.7	22	
Receptionists	11.04	3.5	33.8	11.64	2.3	39.7	8.55	10.9	21	
Information clerks, n.e.c.	13.14	3.3	37.2	13.52	3.2	39.6	10.89	5.1	27	
Order clerks Personnel clerks, except payroll and	14.33	5.4	38.1	14.41	5.5	39.9	13.49	7.0	25	
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	
File clerks	11.51	5.1	26.1	11.28	2.4	40.1	12.00	12.1	14	
Records clerks, n.e.c.	15.29	5.6	39.1	15.31	5.6	39.9	14.80	6.9	24	
Bookkeepers, accounting and auditing clerks	15.29	2.3	38.5	15.84	2.4	39.8	14.15	7.5	23	
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	. 1.00	3.5	55		"	55.5				
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	
	9.56	8.4	39.4	9.49	8.6	39.7	_	-		
Mail clerks, except postal service	9.50	0.4	J J J J J	Ų. + ∪						

TABLE 3. Selected occupations, Pacific: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002—Continued

		Total		l	Full time		l	Part time	
0.5007.01. 4	Hourly e	arnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear weekl hours
White collar -Continued									
Administrative cumpert including elerical									
Administrative support, including clerical -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 Expeditors	14.77 16.61	15.2 7.4	38.4 40.0	14.67 16.61	15.3 7.4	40.0 40.0	_	_	_
Material recording, scheduling, and distribution	10.01	'	40.0	10.01	'	40.0	_		
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 2.0	37.0 27.2	14.15 11.94	3.3	39.7 39.9	12.02 10.70	6.3	24.2 19.2
Bank tellers Data entry keyers	11.40 12.99	1.3	37.8	13.12	1.8	39.9	10.70	2.1	19.2
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
Blue collar	15.60	2.1	38.0	15.95	2.1	39.9	10.63	3.8	22.6
Precision production, craft, and repair	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 Electronic repairers, communications and	18.80	11.3	39.0	19.09	10.7	39.9	_	-	_
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 Supervisors, electricians and power	30.44	6.7	40.0	30.44	6.7	40.0	_	_	_
transmission installersSupervisors, plumbers, pipefitters, and	27.05	11.3	40.0	27.05	11.3	40.0	_	_	-
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 21.64	5.1 4.6	39.4 40.0	16.11 21.64	4.7 4.6	40.0 40.0	_	_	-
Supervisors, production	23.86	17.5	40.0	23.86	17.5	40.0	_	_	
Tool and die makers	24.37	6.9	40.3	23.66	6.9	40.3	_	<u>-</u>	
Precision assemblers, metal	23.00	7.9	40.0	23.00	7.9	40.0	_		_
· ·	21.30	2.0	40.0	21.30	2.0	40.0	_	_	_
Machinists									

TABLE 3. Selected occupations, Pacific: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002—Continued

		Total			Full time		Part time		
4	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
Blue collar –Continued									
Precision production, craft, and repair -Continued									
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 40.0	\$10.23	9.1	26
Inspectors, testers, and graders Water and sewer treatment plant operators	18.43 23.32	7.5 3.5	40.0 40.0	18.43 23.32	7.5 3.5	40.0	_	_	_
Stationary engineers	24.96	6.4	40.0	24.96	6.4	40.0	_	I _	
Miscellaneous plant and system operators,	21.00	0.1	10.0	21.00	0.1	10.0			
n.e.c.	25.37	1.2	38.3	25.37	1.2	38.3	-	_	-
Machine operators, assemblers, and inspectors	11.92	2.8	38.5	12.04	2.8	39.7	9.44	7.4	23.
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 39.6	_	_	-
Metal plating machine operators	12.50 12.06	5.0 8.3	39.6 40.0	12.50 12.06	5.0 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	40.70	7.0	40.0	40.70	7.0	40.0			
operators	19.72	7.3 21.2	40.0 40.0	19.72 17.88	7.3 21.2	40.0 40.0	_	_	-
Painting and paint spraying machine operators Furnace, kiln, and oven operators, except food	17.88 13.09	10.9	40.0	13.09	10.9	40.0	_	_	
Crushing and grinding machine operators	13.09	17.3	40.0	13.09	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
Miscellaneous hand working, n.e.c Production inspectors, checkers and examiners	11.23 11.19	18.4 5.2	39.8 39.2	11.27 11.19	18.5	40.0 39.3	_	_	-
Production testers	12.40	12.2	40.0	12.40	5.3 12.2	40.0	_	_	
Graders and sorters, except agricultural	10.31	9.6	40.0	10.31	9.6	40.0	_	_	-
Transportation and material moving	15.06	2.3	37.9	15.28	2.7	40.0	12.23	4.6	22
Supervisors, motor vehicle operators	25.40	4.0	41.8	25.40	4.0	41.8	12.23	4.6	22
Truck drivers	15.33	4.2	39.7	15.33	4.3	40.3	14.93	5.2	19
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
Parking lot attendants	7.42	3.4	35.0	_	-	-	8.74	7.2	23
Motor transportation, n.e.c.	9.48	5.9	32.2	9.94	5.9	39.1	6.79	2.1	15
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 Crane and tower operators	24.06 26.02	8.6 7.0	39.9 40.0	24.06 26.02	8.6 7.0	39.9 40.0	_	_	
Excavating and loading machine operators	26.02	19.1	40.0	26.02	19.1	40.0	_	1 -	
Grader, dozer, and scrapper 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
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
oporatoro, 11.0.0	13.70	.0.0	0,.0	15.00	.5.5	55.5	15.00	10.2	~

TABLE 3. Selected occupations, Pacific: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002—Continued

		Total			Full time		Part time			
0 " 1	Hourly e	arnings		Hourly e	arnings		Hourly e	arnings	١	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean week hour	
Blue collar –Continued										
Handlers, equipment cleaners, helpers, and										
laborers	\$11.59	2.3	35.5	\$11.97	1.8	39.9	\$9.49	5.3	22.3	
Nursery workers	9.12 15.81	19.9 11.2	34.7 40.0	10.91	21.1 11.2	40.0 40.0	-	_	_	
Supervisors, agriculture-related workers Groundskeepers and gardeners, except farm	13.60	7.9	39.3	15.81 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 12.48	13.9 10.6	36.2 38.3	12.61 12.62	19.1 11.6	39.8 40.0	_	_	-	
Helpers, construction trades Construction laborers	18.39	7.0	38.7	12.62	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.	
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.	
Garage and service station related Vehicle washers and equipment cleaners	8.99 9.21	5.6 7.6	33.1 38.3	9.13 9.31	7.6 8.6	39.6 40.0	- 8.01	4.2	24.	
Hand packers and packagers	9.02	4.4	38.6	9.07	4.1	39.8	8.39	18.8	26.	
Laborers, except construction, n.e.c.	10.73	3.2	36.0	11.07	3.4	40.0	8.70	3.9	22.	
Service	11.84	1.9	31.9	13.21	2.0	39.3	8.15	1.5	21.	
Protective service	20.52	2.7	37.9	21.27	2.6	40.7	9.26	3.6	18.	
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 21.10	16.6 13.0	40.0 34.4	25.53 22.71	16.6 6.9	40.0 49.6	- 6.98	.7	9.	
Firefighting Police and detectives, public service	28.25	2.2	39.3	28.51	2.1	49.0	- 0.90		9.	
Sheriffs, bailiffs, and other law enforcement										
officers	23.35	2.3	39.5	23.70	2.4	39.9	_	-	-	
Correctional institution officers	22.10 10.83	6.2 8.2	40.0 36.0	22.10 11.12	6.2	40.0 38.9	- 8.64	3.0	23.	
Guards and police, except public service Protective service, n.e.c	16.88	14.1	34.1	17.92	8.3 12.3	39.9	9.31	5.0	16.	
Food service	8.66	2.9	28.7	9.64	3.2	39.3	7.45	2.0	21.	
Waiters, waitresses, and bartenders	7.28	2.2	27.1	7.15	1.4	37.0	7.39	4.2	22.	
Bartenders	8.60	8.0	26.0	8.09	5.6	37.8	8.89	11.9	22.	
Waiters and waitresses	7.10	1.9	27.4	7.00	1.8	36.9	7.19	3.2	22.	
Waiters'/Waitresses' assistants Other food service	7.09 9.09	1.2 3.8	26.8 29.2	7.23 10.23	2.9 3.1	36.9 39.9	7.00 7.48	2.9 1.5	22.	
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	
Kitchen workers, food preparation	8.36	2.5	30.7	8.41	4.7	39.3	8.27	2.4	22	
Food preparation, n.e.c.	7.77	2.6	24.5	8.30	3.2	38.0	7.31	1.3	18	
Health service	12.50	5.9	34.3	12.61	6.9 4.2	38.6 33.1	11.82	3.1	20	
Dental assistants Health aides, except nursing	18.49 13.91	6.2 2.3	32.3 35.5	18.80 14.04	2.3	39.9	_ 12.84	5.5	19.	
Nursing aides, orderlies and attendants	10.60	3.8	34.0	10.42	4.5	39.2	11.46	3.0	21	
Cleaning and building service	10.63	3.3	36.9	10.84	3.2	39.7	9.11	3.3	24.	
Supervisors, cleaning and building service	12.00	10.5	40.4	12.00	10.5	40.4				
workers Maids and housemen	12.00 8.72	10.5 2.1	40.4 34.3	12.00 8.72	10.5 2.0	40.4 39.0	- 8.72	6.2	18.	
Janitors and cleaners	11.10	4.3	37.7	11.42	4.2	39.8	8.98	2.6	27.	
Personal service	12.97	5.1	26.8	14.38	8.8	35.7	9.83	6.5	17.	
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.	
Guides	o.oo -	- 7.9		-	- 12.3	J-4.0	10.92	24.0	18.	
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.	
Welfare service aides	10.58	4.9	28.3	11.59	6.5	39.7	8.90	7.9	19.	

TABLE 3. Selected occupations, Pacific: Mean hourly earnings1 and weekly hours for full-time and part-time workers,2 National Compensation Survey, 3 July 2002-Continued

	Total			F	-ull time		Part time		
Occupation ⁴	Hourly earnings		Mean	Hourly earnings		Mean	Hourly earnings		Mean
Occupation ⁴	Mean	Relative error ⁵ (percent)	weekly	Mean	Relative error ⁵ (percent)	weekly	Mean	Relative error ⁵ (percent)	weekly
Service –Continued Personal service –Continued Early childhood teachers' assistants	\$10.04 11.36 12.21	5.3 20.1 5.3	23.9 20.4 30.7	\$10.20 17.51 12.36	5.5 30.2 7.8	39.2 37.3 39.7	\$9.74 8.49 11.74	5.9 7.3 7.7	13.9 16.8 18.0

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They relations are the straight-time nounly 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.

Total includes full-time and part-time workers. Employees are classified as working.

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.

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. $^3\,$ In this census division, data were collected between December 2001 and January

^{2003.} The average reference period was July 2002.

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

⁵ 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.

 $\label{thm:composition} \begin{tabular}{ll} TABLE~4. Selected occupations, Pacific, private industry: Mean hourly earnings 1 for full-time and part-time workers, 2 National Compensation Survey, 3 July 2002 3 Automatical Survey 3$

		Total			Full time		Part time		
	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours
AII	\$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
White collar	22.36 23.73	3.0 3.5	36.5 37.6	23.39 24.18	3.1 3.4	39.9 39.9	13.33 17.40	2.6 6.0	20.9 20.9
Professional specialty and technical	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 12.3	40.0 40.6	38.30 28.77	5.2 12.4	40.0 41.7	_	_	_
Civil engineers	28.90 37.82	3.8	40.6	37.82	3.8	40.7	_	_	-
Electrical and electronic engineers Industrial engineers	34.47	3.8	41.6	34.47	3.8	41.6	_	1 _	
Mechanical engineers	35.69	3.7	40.8	35.69	3.7	40.8	_	1 _	
Engineers, n.e.c.	38.56	1.3	39.6	38.53	1.3	40.1	_	l _	_
Mathematical and computer scientists	37.32	2.6	41.1	37.32	2.6	41.1	_	_	_
Computer systems analysts and scientists Operations and systems researchers and	37.57	3.0	41.2	37.57	3.0	41.2	-	-	-
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 Health related	25.97 31.49	20.1	40.8 34.1	26.00 31.18	20.1	41.1 39.4	32.60	2.0	23.1
Physicians	63.55	16.0	36.5	63.95	17.4	40.2	52.60 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	25.00		-
Business, commerce, and marketing teachers Art, drama, and music teachers	46.88 38.57	21.1	23.4 25.4	38.31	15.0	37.4	35.90	4.8	5.0
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.		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	-		-	- 07.00		-	_	-	-
Librarians	27.36	8.7	39.0	27.36	8.7	39.0	_ 25.20		107
Social scientists and urban planners Economists	30.69 34.84	4.3 3.9	40.4 43.6	30.79 34.84	5.0 3.9	41.2 43.6	25.20	36.0	18.7
Psychologists	26.66	7.6	37.7	26.71	9.0	39.2	25.20	36.0	18.7
Social, recreation, and religious workers	-	-	-	-	- 3.0	-	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 27.67	15.2	36.7	20 00	111	40.6	_		-
Editors and reporters	27.67	10.9	39.3	28.08	11.1	40.6	_	1 -	_

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2002—Continued

		Total			Full time		Part time		
	Hourly e	arnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hou
White collar –Continued									
Professional specialty and technical –Continued Professional specialty –Continued Writers, authors, entertainers, athletes, and									
professionals, n.e.cContinued	\$26.86	30.9	40.0	\$26.86	30.9	40.0			
Public relations specialists Athletes	ֆ∠ნ.მნ 12.68	22.2	16.7	φ∠0.00 —	30.9	40.0	\$10.80	22.3	14
Professional, n.e.c.	29.26	2.0	35.6	29.82	2.5	40.0	-	_	-
Technical Clinical laboratory technologists and	23.07	3.2	36.8	23.15	3.4	39.1	21.99	5.3	20
technicians	22.51	6.9	37.4	22.32	8.3	39.9	24.42	7.0	23
Health record technologists and technicians Radiological technicians	18.67 24.69	7.9 2.2	37.9 34.2	19.16 24.71	7.6 2.4	40.0 39.9	- 24.64	4.2	25
Licensed practical nurses	18.35	3.7	33.4	18.22	4.3	36.9	19.02	4.2	22
Health technologists and technicians, n.e.c	18.74	4.8	36.1	19.06	4.7	39.9	16.14	8.8	20
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 Drafters	25.46 23.13	10.5 2.1	39.0 40.3	25.89 22.90	11.7 2.6	40.0 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 Legal assistants	19.69 22.44	9.4 10.2	39.1 39.6	19.81 22.44	9.4 10.2	40.1 39.6	_	_	
Technical and related, n.e.c.	23.43	10.4	39.5	23.48	10.5	39.8	_	_	-
Executive, administrative, and managerial	32.79	9.4	40.2	32.92	9.4	40.6	22.59	22.0	22
Executives, administrators, and managers Financial managers	37.21 32.04	13.0 10.9	40.7 40.3	37.22 32.04	13.0 10.9	40.7 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	-	-	-
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 Managers, food servicing and lodging	37.95	5.7	40.0	38.27	5.7	40.3	_	_	-
establishments	19.34	8.6	41.7	19.57	8.4	42.1	_	_	١.
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	- 20.40	-	2
Management related Accountants and auditors	24.89 22.91	4.2 9.5	39.3 38.1	25.02 23.05	4.0 8.5	40.3 40.2	20.49	24.0	21
Other financial officers	26.97	9.2	39.9	27.04	9.2	40.3	_	_	
Management analysts Personnel, training, and labor relations	26.43	6.4	40.9	26.43	6.4	40.9	-	-	-
specialists	25.10	9.2	38.6	25.19	8.9	40.0	-	_	-
products Purchasing agents and buyers, n.e.c.	21.54 23.86	12.4 7.3	40.1 38.7	21.54 23.89	12.4 7.4	40.1 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	_	_	-
Sales	16.89	2.6	32.8	19.50	3.2	40.1	8.90	3.6	21
Supervisors, sales	26.48	18.9	41.3	26.60	18.9	41.6	_	_	-
Insurance sales	22.87 44.53	15.2 25.3	38.4 39.6	22.96 44.63	15.2 25.3	38.6 39.7	_	_	
Sales, other business services Sales representatives, mining, manufacturing,	31.87	20.2	36.0	34.94	26.1	40.9	_	_	-
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

 $\label{thm:composition} \parbox{TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings1 for full-time and part-time workers,2 National Compensation Survey,3 July 2002$—Continued$

		Total			Full time		I	Part time	
	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
White collar –Continued									
Sales -Continued									
Sales workers, furniture and home furnishings	\$10.77	5.1	30.2	\$11.22	6.7	40.2	\$9.85	2.0	19.
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	- 0.42	-	-
Sales workers, other commodities	13.61 8.67	9.5 8.8	31.1 26.7	16.17 10.23	7.6	39.2 39.9	8.13	3.3	21.
Cashiers	10.34	3.6	30.4	10.23	5.0	39.5	9.64	6.3	23
Sales support, n.e.c.	15.36	14.5	33.5	16.78	13.4	39.8	9.80	5.7	20
Administrative support, including clerical	14.53	1.1	36.5	14.86	.9	39.5	11.54	3.3	21
Supervisors, general office	19.24	3.6	40.0	19.24	3.6	40.0		_	-
Supervisors, financial records processing Supervisors, distribution, scheduling, and	20.48	4.1	36.5	20.48	4.1	36.5	-	_	-
adjusting clerks	22.55	12.9	39.9	22.55	12.9	39.9	_	-	-
Computer operators	17.28	6.8	39.4	17.28	6.8	39.4	_	-	-
Secretaries	16.30	4.1	36.7	16.20	3.7	38.1	18.80	13.3	19
Stenographers	-	_	-	20.38	11.3	40.0	_	_	-
Typists	17.89 –	6.9	37.3	18.34 13.03	9.2 3.4	39.1 40.0	_	-	
Interviewers Hotel clerks	9.74	7.5	36.8	9.75	8.2	39.2	9.67	11.0	24
Transportation ticket and reservation agents	15.50	7.9	35.8	15.82	8.0	39.2	13.24	11.7	22
Receptionists	10.98	3.3	33.7	11.58	2.6	39.7	8.55	10.9	21
Information clerks, n.e.c.	12.96	3.4	37.1	13.33	3.2	39.5	10.83	5.2	27
Order clerks	14.15	5.4	38.1	14.21	5.5	39.9	13.49	7.0	25
Personnel clerks, except payroll and timekeeping	16.37	3.0	39.6	16.35	3.0	39.9	_	_	١ ـ
Library clerks	15.06	1.3	31.5	15.00	2.3	39.3	_	_	-
File clerks	11.37	5.2	25.7	11.10	2.1	40.1	11.94	12.8	14
Records clerks, n.e.c.	15.31	8.4	39.2	15.33	8.5	39.9	14.87	9.0	27
Bookkeepers, accounting and auditing clerks	15.64	2.3	38.5	15.71	2.5	39.8	14.20	8.4	23
Payroll and timekeeping clerks	16.75	4.6	39.3	16.88	4.5	39.9	_	_	-
Billing clerks Billing, posting, and calculating machine	14.42	6.0	38.6	14.35	6.3	39.8	_	_	-
operators	13.09	8.2	30.4	_	_	_	_	_	١ ـ
Telephone operators	12.93	11.1	37.4	13.10	11.9	39.0	11.05	10.5	25
Mail clerks, except postal service	10.54	7.7	39.0	10.48	8.4	39.5	_	-	-
Messengers	11.21	6.0	34.3	11.44	6.4	38.3	_	-	-
Dispatchers	14.93	6.8	39.9	14.93	6.8	39.9	-	_	-
Production coordinators Traffic, shipping and receiving clerks	20.61 12.40	8.8 4.0	39.9 39.0	20.64 12.43	8.8 3.9	40.0 39.9	_	_	
Stock and inventory clerks	12.40	7.2	36.0	12.43	9.1	40.0	10.52	16.2	18
Meter readers	20.35	5.0	40.0	20.35	5.0	40.0	-	-	'-
Weighers, measurers, checkers, and samplers	14.67	15.3	40.0	14.67	15.3	40.0	_	-	-
Expeditors	16.61	7.4	40.0	16.61	7.4	40.0	-	_	-
clerks, n.e.c	13.39	12.5	38.0	13.61	13.7	39.9	11.02	13.0	25
investigators	16.00	13.3	37.4	16.30	13.5	39.3	_	-	-
Investigators and adjusters, except insurance	16.93	2.5	39.1	17.15	2.0	39.9	9.43	8.1	23
Eligibility clerks, social welfare	13.72	6.0	38.4	14.35	3.1	39.7	_	-	-
Bill and account collectors	13.64	4.7	37.5	13.64	5.1	40.0	- 12.02	0.1	25
General office clerks	13.52 11.40	5.7 2.0	37.1 27.2	13.74 11.94	5.2 1.8	39.7 39.9	12.02 10.70	8.1 2.1	25 19
Data entry keyers	12.74	1.4	37.5	12.85	1.8	39.9	-		19
Teachers' aides	11.13	9.4	33.0	11.27	9.8	35.0	9.40	7.8	19
Administrative support, n.e.c.	15.75	3.2	35.5	16.32	2.6	39.9	11.39	8.3	19
Blue collar	15.28	2.3	37.9	15.62	2.2	39.9	10.52	4.0	22
Precision production, craft, and repair	19.99	3.8	39.3	20.07	4.1	39.8	15.70	15.3	22
Supervisors, mechanics and repairers Automobile mechanics	24.13 18.56	6.3 10.7	40.5 39.9	24.13 18.62	6.3 11.0	40.5 40.1	_	_	[
Automobile mediailles	10.00	10.7	55.5	10.02	11.0	-0.1	_		

 $\label{thm:composition} \parbox{TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings1 for full-time and part-time workers,2 National Compensation Survey,3 July 2002$—Continued$

		Total			Full time			Part time	
	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear week hours
lue collar –Continued									
Precision production, craft, and repair -Continued									
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 24.58	4.8 5.7	40.0 40.0	29.60 24.58	4.8 5.7	40.0 40.0	_	_	_
Heavy equipment mechanics Farm equipment mechanics	14.14	6.5	40.0	24.56 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 Heating, air conditioning, and refrigeration	22.71	9.7	37.9	22.71	9.7	37.9	_	-	-
mechanics Mechanical controls and valve repairers	17.24 20.67	11.8 6.7	39.0 40.0	15.89 20.67	8.5 6.7	39.9 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	_	1 _	_
Supervisors, carpenters and related workers Supervisors, electricians and power	30.44	6.7	40.0	30.44	6.7	40.0	-	_	-
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 Electrical power installers and repairers	16.24 30.38	10.8	40.0 40.0	16.24 30.38	10.8 4.4	40.0 40.0	_	-	_
Painters, construction and maintenance	12.66	8.5	39.5	12.69	8.8	39.8	_	1 _	-
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 Machinists	23.00 21.30	7.9 2.0	40.0 40.0	23.00 21.30	7.9 2.0	40.0 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.
Inspectors, testers, and graders Stationary engineers	18.41 24.45	7.5 7.9	40.0 40.0	18.41 24.45	7.5 7.9	40.0 40.0	_	_	-
Miscellaneous plant and system operators,	24.43	1.5	40.0	24.45	1.5	40.0	_	_	-
n.e.c.	25.53	1.2	38.3	25.53	1.2	38.3	-	_	-
Machine operators, assemblers, and inspectors	11.89	2.7	38.5	12.01	2.7	39.7	9.43	7.4	23.
Lathe and turning machine operators	16.42	15.3	40.0	16.42	15.3	40.0	_	_	_
Punching and stamping press operators Grinding, abrading, buffing, and polishing	12.53	12.1	40.0	12.53	12.1	40.0	-	-	-
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	- 10.75	10.5	38.2	16.29 11.35	16.8 11.5	40.0 38.4	_	_	-
Metal plating machine operators	10.75	5.0	38.2	12.50	5.0	38.4	_	_	
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	_	-	-
Laundering 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 Separating, filtering, and clarifying machine	12.12	11.1	40.0	12.12	11.1	40.0	_	_	-
separanno mienno and danivino machine - L		7.3	1		1	40.0	1	1	1

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2002—Continued

		Total		I	Full time		F	Part time	
0 1 4	Hourly e	arnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
Blue collar -Continued									
Machine operators, assemblers, and inspectors									
-Continued				4					
Painting and paint spraying machine operators Furnace, kiln, and oven operators, except food	\$17.88 13.09	21.2 10.9	40.0 40.0	\$17.88 13.09	21.2 10.9	40.0 40.0	_	_	-
Crushing and grinding machine operators	13.09	17.3	40.0	13.09	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 Miscellaneous hand working, n.e.c.	11.98	6.9	38.4	12.10	7.5	39.9 40.0	\$7.42	4.2	15.
Production inspectors, checkers and examiners	11.23 11.19	18.4 5.2	39.8 39.2	11.27 11.19	18.5 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	_	_	-
Transportation and material moving	14.69	2.2	38.1	14.90	2.6	40.1	11.81	4.6	22.
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
Driver-sales workers	10.36	13.7	37.6	10.06	20.9	39.9	-		l
Bus drivers	12.50	3.2	29.2	12.53	5.5	39.4	12.45	1.4	21
Parking lot attendants	7.42	3.4	35.0	- 0.04	-	- 1	8.74	7.2	23
Motor transportation, n.e.c Operating engineers	8.82 25.54	5.3 12.1	31.7 40.0	9.21 25.54	6.6 12.1	39.1 40.0	6.79 —	2.1	15
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 scrapper 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
Miscellaneous material moving equipment operators, n.e.c.	18.57	16.2	37.8	18.52	16.4	39.9	_	_	_
Handlers, equipment cleaners, helpers, and									
laborers	11.28	3.0	35.3	11.63	2.5	39.9	9.48	5.3	22.
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 Animal caretakers, except farm	11.09 8.93	6.6 16.6	39.1 27.9	11.17 8.87	6.5 16.8	40.0 40.0	_	_	_
Inspectors, agricultural products	9.06	15.1	39.8	9.06	15.1	39.8	_	-	
Supervisors, handlers, equipment cleaners, and	0.00	10.1	00.0	0.00	10.1	00.0			
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.
Machine feeders and offbearers	9.89	12.3	38.7	9.72	11.2	39.6	-	_	-
Freight, stock, and material handlers, n.e.c Garage and service station related	12.79 8.95	3.7 5.8	34.4 33.0	13.13 9.07	5.3 7.8	39.9 39.5	10.93	4.2	19.
Vehicle washers and equipment cleaners	9.19	7.6	38.3	9.07	8.7	40.0	- 8.01	4.2	24
Hand packers and packagers	9.02	4.4	38.6	9.07	4.1	39.8	8.39	18.8	26
Laborers, except construction, n.e.c	10.35	4.5	35.8	10.64	5.2	40.0	8.71	3.9	22
Service	9.79	1.4	31.2	10.60	.9	38.9	7.94	1.2	21.
Protective service	11.18	7.5	36.0	11.53	7.6	39.1	8.52	3.1	22
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
Protective service, n.e.c.	9.93	4.8	23.4	10.44	9.2	38.7	9.43	6.0	16
	8.55	2.7	28.7	9.49	2.8	39.3	7.39	1.9	21.
Food service			074	7.00	1 4 ^	27 ^ '	7 00	1 4 ^	
Food service Waiters, waitresses, and bartenders Bartenders	7.24 8.60	2.3 8.0	27.1 26.0	7.06 8.09	1.0 5.6	37.0 37.8	7.38 8.89	4.2 11.9	22. 22.

TABLE 4. Selected occupations, Pacific, private industry: Mean hourly earnings1 for full-time and part-time workers,2 National Compensation Survey, 3 July 2002-Continued

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

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.

 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

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.

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

3 In this census division, data were collected between December 2001 and January

^{2003.} The average reference period was July 2002.

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

5 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.

TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002

		Total			Full time			Part time	
	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear week hours
II	\$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
White collar	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
Professional specialty and technical	32.41	1.3	34.2	32.80	1.4	37.7	27.81	4.9	16.4
Professional specialty Engineers, architects, and surveyors	34.06 31.29	1.6 4.7	33.9 40.0	34.43 31.29	1.7 4.7	37.5 40.0	29.50	3.7	15.6
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					I	
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	-	- 6.7	
Registered nurses	30.22	6.6	33.8	29.82	6.6	39.5	31.43	6.7	23.0
Teachers, college and university Earth, environmental, and marine science	42.35	2.8	27.0	43.14	2.6	38.2	38.52	5.2	11.2
teachers	32.31	15.3	41.5	_	_	_	_	_	_
Chemistry teachers	44.76	11.2	39.2	_	_	_	_	1 _	_
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		_			<u> </u>	
Other post-secondary teachers	41.59	7.6	23.9	43.34	8.7	36.0	36.46	8.1	12.
Teachers, except college and university	37.24	1.5	32.7	37.86	1.6	35.8	27.13	9.0	13.
Prekindergarten and kindergarten Elementary school teachers	27.14 38.78	7.1 2.6	25.9 34.3	28.39 38.98	10.7 2.6	38.3 35.5	28.42	9.3	12.
Secondary school teachers	37.64	4.1	36.0	37.71	4.1	36.2	20.42	9.3	12.
Teachers, special education	36.95	6.9	36.5	36.95	6.9	36.5	_	1 _	_
Teachers, n.e.c.	35.26	6.5	29.2	35.39	5.8	36.2	34.53	17.4	13.
Substitute teachers	19.57	4.6	12.5	-	_	_	19.67	4.6	12.
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.
Psychologists	28.10	8.4	37.8	28.27	8.9	39.6	24.65	.3	20.
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.
Social workers	23.06	2.3	38.5	23.11	2.5	40.0	9.23	1.9	12
Recreation workers	19.54 34.48	8.4 7.1	27.6 40.0	22.72	5.2	40.0 40.0	9.23	1.9	13.
Lawyers and judges Lawyers	32.70	8.7	40.0	34.48 32.70	7.1 8.7	40.0	_	_	
Judges	41.96	10.8	38.9	41.96	10.8	38.9	_	1 _	_
Writers, authors, entertainers, athletes, and	11.00	10.0	00.0	11.00	10.0	00.0			
professionals, n.e.c.	23.82	6.5	33.7	23.79	7.5	39.1	23.90	17.3	23.
Professional, n.e.c.	27.79	11.6	35.9	_	_	-	_	-	-
TechnicalClinical laboratory technologists and	20.48	2.8	36.8	20.69	3.2	39.5	18.58	16.1	22.
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.
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		_	-
Biological technicians	23.19 13.41	7.0 9.5	39.9 30.0	23.19 14.38	7.0 11.1	39.9 39.3	_		-
Science technicians, n.e.c.	17.51	8.6	34.4	17.51	8.9	35.5		1 -	
Legal assistants	15.36	22.5	39.9	15.82	22.2	39.9	_	1 <u>-</u>	
Logai aosisianis	10.00	22.3	55.5	10.02	~~.~	09.9	_	1 -	-

TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002–Continued

		Total			Full time		I	Part time	
	Hourly 6	arnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear week hours
White collar –Continued									
Professional specialty and technical –Continued									
Technical –Continued Technical and related, n.e.c.	\$22.83	3.9	38.6	\$23.31	3.4	39.9		_	
rechnical and related, n.e.c.	\$22.83	3.9	36.6	ֆ∠3.31	3.4	39.9	_	_	-
Executive, administrative, and managerial	30.18	2.7	39.1	30.13	2.6	40.0	\$34.13	13.8	13.
Executives, administrators, and managers Legislators	35.55 26.06	3.5 33.3	38.6 10.5	35.45	3.4	40.1	41.79	15.8	11.
Administrators and officials, public	20.00	33.3	10.5	_	_	_	_	_	-
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 Managers and administrators, n.e.c	27.22 29.53	11.2 19.8	40.0 39.5	27.22 29.62	11.2 20.1	40.0 40.0	_	_	_
Management related	29.55	2.0	39.5	29.62	20.1	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	_	_	l _
Management related, n.e.c.	23.11	5.7	39.8	23.11	5.7	39.8	-	_	-
Sales	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	-	-	-
Administrative support, including clerical	16.09	.8	35.1	16.51	1.0	39.5	13.67	2.4	21.
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.
Stenographers	20.10	14.4	34.1	-	_	-	_	_	-
Typists	15.15 15.04	3.2	40.0 40.0	15.15 15.04	3.2	40.0 40.0	_	_	-
Receptionists	16.00	10.8	38.6	16.31	10.8 3.5	40.0	_	_	
Order clerks	20.37	7.0	40.0	20.37	7.0	40.0	_	_	_
Personnel clerks, except payroll and						1010			
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.
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 7.6	38.5	17.02 18.00	5.3	39.8 40.0	_	_	-
Payroll and timekeeping clerks	18.00 16.32	9.3	40.0 40.0	16.32	7.6 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.
Teachers' aides Administrative support, n.e.c.	13.26	2.4 4.8	24.4	12.28 17.17	5.6	35.2	13.69	2.8	21.
Administrative support, n.e.c.	16.93	4.0	36.9	17.17	4.8	39.9	14.16	14.3	19.
Blue collar	20.76	2.6	38.5	21.10	2.7	39.8	13.34	5.0	22.
Precision production, craft, and repair	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 Bus, truck, and stationary engine mechanics	21.27 20.58	5.6 2.5	40.0 40.0	21.27 20.58	5.6 2.5	40.0 40.0	_	_	_
Industrial machinery repairers	27.92	2.5	40.0	27.92	2.5	40.0	_	_	1 =
Electronic repairers, communications and	21.02	2.7	.5.5	27.02	2.,	.5.5			
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	_	-	-

TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002–Continued

		Total			Full time			Part time	
	Hourly e	arnings		Hourly e	arnings		Hourly e	arnings	
Occupation ⁴	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear weekl hours
Blue collar -Continued									
Precision production, craft, and repair –Continued Supervisors, plumbers, pipefitters, and									
steamfitters	\$33.01	4.6	40.0	\$33.01	4.6	40.0			
	30.76	9.1	40.0	30.76	9.1	40.0	_	_	_
Supervisors, construction trades, n.e.c.	24.63	4.8	40.0	24.63	4.8	40.0	_	-	_
Electricians							_	-	_
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	_	_	_
Machine operators, assemblers, and inspectors	16.68	36.0	39.2	16.72	36.4	40.0	-	_	-
Transportation and material moving	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	-	-	-
Handlers, equipment cleaners, helpers, and	16.45	4.6	38.5	16.75	4.2	40.0	10.39	8.3	21.9
laborers	17.00	7.7	39.5	17.04	7.8	40.0	10.39	0.3	21.8
				17.04	7.0	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 laborersLaborers, except construction, n.e.c.	15.21 16.72	11.5 8.5	36.3 39.5	17.20 16.79	3.4 8.5	40.0 40.0	_	_	_
, ,									
Service	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	_	l _	l _
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	-		- 13.5
Cooks	14.50	7.9	36.4	15.03	6.1	38.9	_	_	_
	10.31	3.4	19.2	13.01	0.1	00.9	10.34	3.6	18.3
Kitchen workers, food preparation				-					
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					1				
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

TABLE 5. Selected occupations, Pacific, State and local government: Mean hourly earnings1 and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2002-Continued

		Total		F	full time		F		
Occupation ⁴	Hourly e	arnings	Maan	Hourly earnings		Maan	Hourly earnings		Mean
Оссирация	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	weekly
Service –Continued Personal service	\$12.95 9.62 11.48 15.33 13.05	12.7 8.5 7.4 24.1 10.0	21.1 16.3 20.9 18.2 26.7	\$16.08 - 11.05 23.40 -	20.3 - 14.0 31.9 -	37.8 - 37.3 35.5 -	\$10.45 9.61 11.84 10.04 9.50	5.6 8.6 6.7 7.4 11.4	15.6 16.2 15.4 13.8 20.0

¹ 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.

Total includes full-time and part-time workers. Employees are classified as working

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.

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.

3 In this census division, data were collected between December 2001 and January

^{2003.} The average reference period was July 2002.

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

⁵ 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.

 $\label{eq:table 6.0} \begin{tabular}{ll} TABLE~6.~Occupations 1 and levels, 2 Pacific: Mean hourly earnings 3 and weekly hours, private industry and State and local government, National Compensation Survey, 4 July 2002 4 and 4 July 2002 4 and 4 an$

		Total		Priv	ate industry	,		te and local overnment	
Occupations and levels	Hourly	earnings		Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
All		1.8 1.9	35.8 36.2	\$18.01 18.14	2.4 2.6	35.9 36.3	\$24.87 24.89	0.8	35.6 35.6
White collar		2.2	36.2	22.36	3.0	36.5	26.44	1.2	35.2
1		2.7 5.1	27.7 28.2	8.23 9.57	2.8 5.2	27.6 28.8	8.59 11.46	9.4 3.9	30.8
3		3.1	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		1.3	37.8	16.96	1.5	38.1	16.89	2.4	36.8
6 7		4.1 3.1	37.6 37.9	19.15 23.26	4.7 3.7	38.4	21.32 23.27	6.1	35.3
8		12.5	38.5	22.06	13.0	39.0	30.37	9.3	36.
9		2.5	36.5	29.39	4.3	37.8	33.27	3.0	34.9
10 11		2.3 3.3	38.9 39.3	33.88 40.95	2.9 3.6	39.6 40.0	32.42 38.78	1.8	37.
12		2.1	39.7	46.17	2.1	40.4	45.25	2.9	36.
13		4.8	38.1	56.79	5.6	39.7	51.81	8.5	29.
14 15		5.1 10.3	40.7 46.5	77.07 58.52	3.8	40.9 46.5	53.62	6.2	39.
Not able to be leveled		5.4	37.7	25.18	5.6	38.0	27.97	6.8	30.
White collar, excluding sales	24.38	2.5	37.0	23.73	3.5	37.6	26.48	1.2	35.
1		3.3	27.0	8.69	3.4	26.6	8.55	9.7	31.
3		5.6 1.7	31.6 34.7	10.53 11.83	6.2 1.8	33.5 35.2	11.46 13.41	3.9	32
4		1.8	37.1	13.88	1.9	37.4	14.67	1.8	35
5		.8	37.4	16.43	1.2	37.7	16.84	2.6	36
6 7		2.3 1.6	37.0 37.7	18.72 21.42	2.1 1.6	37.8 38.1	21.32 23.27	6.1	35
8		13.4	38.4	21.42	13.9	38.9	30.37	9.3	36
9	30.77	2.8	36.3	28.69	4.1	37.6	33.28	3.0	34
10		2.4	38.9	32.92	3.1	39.6	32.42	1.8	37
11 12		3.5 1.6	39.3 39.8	41.84 46.09	3.6 1.6	40.0 40.5	38.78 45.25	2.8 2.9	37.
13		4.8	38.1	56.79	5.6	39.7	51.81	8.5	29
14		5.0	40.8	76.68	3.4	40.9	53.62	6.2	39
15 Not able to be leveled		10.3 5.7	46.5 37.5	58.52 26.07	10.3 5.9	46.5 37.7	- 27.97	6.8	30.
Professional specialty and technical Professional specialty		4.3 5.8	36.4 36.3	29.06 31.00	5.9 8.1	37.4 37.7	32.41 34.06	1.3	34. 33.
4		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
6		9.6	32.6 35.6	16.95 25.17	9.0 4.7	34.5 36.9	30.19	10.8	29 33
7 8	23.58	3.4 22.3	37.6	20.70	21.2	38.3	27.97 34.25	4.2 9.2	35
9		2.4	35.3	29.20	1.7	37.0	34.65	3.2	34
10		2.0	38.2	33.33	2.6	39.2	32.63	3.0	36
11 12		2.2	38.7 38.9	39.77 46.35	1.8	39.9 40.1	38.37 43.93	4.1 3.9	35
13		3.2	36.9	54.24	3.6	39.8	50.59	12.6	27
14		15.8	40.2	83.78	16.0	40.7	53.25	8.8	39
Not able to be leveled Engineers, architects, and surveyors		8.9 2.3	36.0 40.2	32.77 37.20	9.4 2.5	36.2 40.2	30.61 31.29	9.4 4.7	33. 40.
6		7.2	40.1	-	_	-	-	-	-
7	32.43	5.9	40.0	32.63	6.1	40.0	-	-	-
8 9		4.7 2.6	41.1	31.56	3.8 2.7	41.3	- 20.21	4.2	40
10		5.0	40.6 40.0	31.49 33.45	4.9	40.7 40.0	29.21 32.24	4.2 10.1	39
11		3.7	39.6	40.27	3.6	39.5	37.91	10.6	39
12		3.1	40.3	44.75	3.1	40.3	-	-	-
13 14		3.5 4.7	40.4 40.5	49.04 57.51	3.6 4.7	40.4 40.5	_	_	_
Not able to be leveled		4.7	40.3	37.97	4.7	40.5	_	-	-
Aerospace engineers		7.8	40.4	44.47	7.8	40.4	-	-	-

 $\label{eq:table 6.0} \begin{tabular}{ll} TABLE~6.~Occupations 1 and levels, 2 Pacific: Mean hourly earnings 3 and weekly hours, private industry and State and local government, National Compensation Survey, 4 July 2002$—Continued 3 and 4 and $^$

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea weel hou
hite collarContinued									
Professional specialty and technical –Continued Professional specialty –Continued									
Engineers, architects, and surveyors –Continued Nuclear engineers	\$38.30	5.2	40.0	\$38.30	5.2	40.0	_	l _	_
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
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
10	33.25	7.5	40.8	_	-	-	-	-	-
11 12	40.56 44.60	12.1 9.2	40.0 34.8	_	_	_	40.83	12.3	40
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 12	43.28 46.41	7.9 1.6	40.6 41.6	43.28 46.41	7.9 1.6	40.6 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	-	-	-
Machanical angineers	37.27 35.82	5.6 3.9	41.6	37.27 35.69	5.6 3.7	41.6 40.8	_	_	-
Mechanical engineers11	39.16	7.4	40.8 40.0	39.16	7.4	40.8	_	-	
12	39.00	3.4	42.0	39.00	3.9	42.2	_	_	١.
Engineers, n.e.c.	38.28	1.4	39.6	38.56	1.3	39.6	32.64	10.1	39
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 12	38.82 44.11	2.6 5.9	38.1 40.1	39.49 44.11	2.7 5.9	37.8 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
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
8	29.97	4.5	41.6	30.02	4.8	41.5	- 27.67		-
9 10	29.42 34.46	3.2 2.7	40.4 39.7	29.87 34.67	3.2 3.3	40.7 39.6	27.67	4.1	39
11	39.22	1.5	43.0	39.51	1.9	43.2	_	_	١.
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 6	36.58 24.28	3.1 4.6	41.1 40.0	37.57 24.28	3.0 4.6	41.2 40.0	29.01	2.8	40
7	24.27	4.8	40.0	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
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 13	43.48 51.96	4.0 5.8	41.0 41.3	44.04 51.96	4.2 5.8	41.1 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
5 7	15.88	3.5	41.1	15.83	3.9	41.1	_	_	-
8	19.76 26.27	6.8 4.4	40.5 39.5	20.95 26.84	7.6 5.8	40.9 40.4	_	I -	-
9	28.60	4.5	40.0	31.08	6.5	40.4	27.39	5.8	39
10	28.87	4.1	40.1	32.85	8.4	40.0	24.08	13.2	40
11	32.76	4.3	40.0	35.37	5.1	40.0	-	-	-

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly 6	earnings		Hourly e	earnings	.	Hourly e	arnings	Ī.,
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hou
hite collar -Continued									
Professional specialty and technical –Continued 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.
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.
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		I				l
Medical scientists	26.09	8.8	40.0	25.97	20.1	40.8	26.21	5.3	39
Health related	31.23	2.5	34.2	31.49	2.3	34.1	30.29	5.2	34
6	23.17	8.5	38.2	22.66	7.8	38.1	_ 24 FC	12.2	36
7 8	27.08 28.36	3.7 4.6	32.7 33.7	28.12 28.77	5.8 5.2	32.1 33.8	21.56 25.83	13.2 6.5	32
9	29.46	2.4	33.8	29.76	2.4	33.9	28.61	5.0	33
10	35.33	4.5	37.0	35.80	3.5	36.6	34.02	13.3	38
11	36.48	6.4	36.9	38.98	8.4	35.9	29.31	5.3	40
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	_	_	١.
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
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
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
9	29.72 35.66	2.6 4.4	33.0 36.2	29.82 35.95	2.3 6.6	33.3 36.2	29.42 34.94	5.2 5.0	32
10 11	34.76	8.6	36.2	43.76	8.8	31.1	29.32	5.5	40
Not able to be leveled	31.54	6.0	30.7	31.54	6.0	30.7	29.32	3.3	40
Pharmacists	42.51	3.2	35.0	42.11	3.4	34.6	_	_	١.
9	37.05	6.0	36.0	37.05	6.0	36.0	_	l _	١.
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	_	-	-
/	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 therapists9	28.78 26.53	6.9 6.6	34.3 31.5	30.45 27.26	8.0 9.9	37.0 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	_	_	١.
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
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
10	37.14	6.3	28.8	34.43	12.4	27.5	37.92	7.1	29
11	42.14	4.0	32.5	47.11	10.6	31.3	38.89	3.6	33
12	49.36	4.8	24.5	44.80	7.1	35.1	51.53	5.4	21
13	52.55	10.6	26.3	58.67	10.7	33.7	49.97	17.1	24
Not able to be leveled	53.14	9.4	39.5	-	-	-	-	-	-
Not able to be leveled	43.41	7.5	32.0	_	-	-	_	-	-

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly e	arnings		Hourly e	arnings		Hourly e	arnings	l
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea weel hou
/hite collar -Continued									
Professional specialty and technical –Continued 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.
Biological science teachers	40.12	23.2	33.2	_	-	-	44.76	- 11.0	-
Chemistry teachers Psychology teachers	53.88 37.05	10.9 8.3	39.4 26.1	- \$35.67	12.4	23.8	44.76 —	11.2	39
Engineering teachers	55.46	13.2	29.6	-	_	-	56.67	14.5	31
Mathematical science teachers	48.25	9.8	28.0	_	-	-	49.10	9.8	27
10	41.60	7.9	19.2	_	-	-	42.74	8.5	17
Computer science teachers Health specialties teachers	39.01 31.48	5.3 11.4	27.1 36.5	26.59	26.5	33.2	38.97	5.3	27
Business, commerce, and marketing teachers	47.10	10.2	30.1	46.88	21.1	23.4	47.20	11.7	34
. 11	37.22	1.5	28.5	_			_	_	:
Art, drama, and music teachers	39.09 42.42	6.1 5.1	27.5 14.4	38.57	13.1	25.4	39.39	2.9	29
Education teachers	35.39	13.8	31.1	_	_	_	_	_	
English teachers	37.61	3.8	31.7	_	-	-	42.10	5.7	26
10	41.69	4.4	33.5	-	-	-	-	-	
Foreign language teachers Trade and industrial teachers	36.18 47.39	8.8 9.4	19.9 23.8	_	_	_	- 47.47	9.7	2
Other post-secondary teachers	40.72	5.8	25.7	38.04	5.8	33.2	41.59	7.6	2
9	41.40	20.0	17.7	-	I		41.79	20.3	17
10	33.39	8.4	32.8	24.99	10.1	19.7	33.88	8.3	34
11 12	34.62 54.98	9.6 2.1	36.0 19.2	27.55 –	8.6	38.7	38.78 –	7.9	34
Teachers, except college and university	32.69	2.8	33.1	17.00	10.7	34.9	37.24	1.5	32
5	14.43	10.8	25.9	13.16	12.5	28.1	15.30	22.5	24
6 7	25.81 27.30	12.1 10.5	26.5 30.5	11.92 16.19	5.8 5.3	26.3 32.9	34.06 35.06	9.3 4.7	29
8	33.75	18.4	35.9	20.07	7.3	38.0	39.69	3.9	35
9	35.82	2.6	33.9	22.69	8.0	36.2	37.18	3.1	33
10	35.09	5.8	38.0	27.80	2.5	38.7	36.70	6.5	37
11 Prekindergarten and kindergarten	46.36 15.12	1.6 14.4	31.0 34.4	- 11.93	5.6	- 37.7	47.54 27.14	2.9 7.1	30
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	- 04.75	-	-	30.85	11.9	19
Elementary school teachers	37.28 37.91	3.0 4.5	34.4 31.2	21.75 –	5.2	36.0	38.78 37.91	2.6 4.5	34
7	34.72	8.5	35.3	19.74	11.1	37.5	36.00	7.4	35
8	34.74	14.7	36.7	21.61	3.5	35.2	39.99	2.2	37
9 Secondary school teachers	37.26 37.09	2.7 3.5	34.6 36.2	21.88 29.59	11.0 3.3	36.5 38.2	38.28 37.64	2.4 4.1	34
6	40.78	6.9	35.0	-	-	-	41.52	5.9	34
7	32.55	7.8	33.6	32.02	8.4	37.3	32.63	8.7	33
8 9	41.95 36.34	5.5 5.1	39.8 35.9	27.97	4.4	40.7 37.6	- 36.76	5.9	35
Teachers, special education	32.74	10.3	32.4	29.33 21.20	5.2 8.1	24.9	36.76	6.9	36
7	26.02	18.2	23.7	-	-	-	33.96	11.1	33
_ 9	36.05	7.9	36.6				37.84	8.0	37
Teachers, n.e.c	29.56 17.41	15.1 22.2	30.2 23.7	18.92 13.26	7.5	32.1	35.26 10.52	6.5	29
6	17.41 19.61	9.6	7.2	13.26 –	5.6	21.3	19.52 –	27.1	25
7	23.93	32.4	33.7	13.63	11.6	37.2	_	_	
8	30.59	31.4	35.1	-	-	-		<u> </u>	-
9	31.86	11.5	30.2	_	-	-	34.60	6.2	28
10 Substitute teachers	37.37 19.48	4.8 4.7	37.6 12.6	- 14.40	14.2	16.4	40.02 19.57	.2 4.6	36
6	21.39	7.6	14.4	-	14.2	- 10.4	21.46	7.4	14

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly 6	earnings	Mean	Hourly e	arnings	Maan	Hourly e	arnings	Mar
·	Mean	Relative error ⁵ (percent)	weekly	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea wee hou
ite collar –Continued									
Professional specialty and technical –Continued 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
6	11.86	8.7	38.7	-	-	-	-	-	-
7 8	29.95 18.69	11.8	38.5 37.3	15.53 —	4.6	37.9	_	_	-
9	29.78	10.9	38.9	_	_	_	30.28	10.7	38
10	35.02	7.8	38.0	-	-	-	35.88	9.5	38
11	44.36	8.7	31.1	-	-	-	-		-
Librarians, archivists, and curators	27.23 28.53	6.6 9.6	38.6 37.9	_	_	_	33.66	9.1	37
9	36.32	14.9	37.6	_	_	_	38.19	15.4	37
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 8	30.92 24.73	9.2 2.6	37.4 39.6	_	_	_	_	_	:
9	37.76	14.7	37.4	_	_	_	40.09	14.8	37
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
9 10	25.64 31.28	4.9 4.4	40.9 39.8	26.38 32.22	10.7 3.8	43.5 40.0	25.19 28.56	5.3 2.0	39
11	37.92	4.3	37.6	-	-	-	40.40	6.8	37
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
9	21.26 29.95	5.8 8.1	39.2 39.7	_	-	-	22.62	2.6	38
11	39.37	7.6	34.8	_	_	_	41.54	8.7	36
Urban planners	30.17	6.2	39.7	-	-	-	29.79	6.8	40
Social, recreation, and religious workers	17.22	16.7	39.0	-	-	-	22.75	2.1	37
5 6	13.60 15.01	5.9 6.2	32.6 38.7	- 13.32	9.0	38.3	14.82 19.81	3.0 5.1	39
7	23.28	7.3	39.9	-	- 9.0	- 30.3	22.78	1.9	40
8	-	_	-	_	_	_	23.56	8.1	35
9	25.04	6.1	38.2	24.17	3.1	39.1	25.28	7.1	37
10 11	24.16 32.46	9.0 7.3	44.1 40.6	21.80	9.3	50.6	_	_	
Social workers	17.05	17.2	39.3	_	_	_	23.06	2.3	38
5	13.96	6.3	40.0	_	_	_	-	_	.
<u>6</u>	14.98	6.3	38.6	13.15	9.2	38.2	-	-	
7 8	23.32	7.8	39.9	-	_	-	22.69 24.16	1.9 10.0	34
9	25.07	6.3	38.1	24.40	3.3	39.1	25.25	7.2	37
10	26.98	1.6	38.3	28.66	9.8	35.8	-	_	.
	30.33	3.2	36.3	-	-	-	-		
Recreation workers Lawyers and judges	17.22 46.42	11.7 4.1	26.7 39.5	- 50.55	4.5	39.4	19.54 34.48	8.4 7.1	40
11	42.95	8.8	39.7	44.84	8.9	39.6	37.35	2.7	39
12	60.62	13.5	39.9	72.39	4.3	39.8	-	-	-
Not able to be leveled	67.21	6.3	43.2	_	-	-	-	-	-
Not able to be leveled Lawyers	44.02 46.65	4.2 4.2	38.5 39.6	- 50.55	4.5	39.4	- 32.70	8.7	40
11	42.95	8.8	39.7	44.84	8.9	39.6	37.35	2.7	39
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 41.96	4.1	38.5	_	_	_	- 41.06	10.9	30
Judges Writers, authors, entertainers, athletes, and	41.96	10.8	38.9	_	-	-	41.96	10.8	38
professionals, n.e.c.	27.63	5.7	33.2	27.94	5.8	33.2	23.82	6.5	33
6	16.25	6.6	28.1	16.19	7.4	27.2	-	-	-

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry		State and local government			
Occupations and levels	Hourly e	earnings	l.,	Hourly e	arnings		Hourly e	arnings		
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear week hours	
/hite collar -Continued										
Professional specialty and technical –Continued 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 Designers	27.82 29.59	7.9 12.8	30.7 36.2	28.14 29.63	8.1 13.0	30.9 36.1	\$21.51	13.0	26.	
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 Editors and reporters	16.62	9.2	31.5	15.83	15.2	36.7	_	_	-	
6	26.67 16.00	9.5 10.1	39.2 39.6	27.67 16.00	10.9 10.1	39.3 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 Professional, n.e.c.	12.67 28.99	21.9 2.4	16.1 35.6	12.68 29.26	22.2	16.7 35.6	- 27.79	11.6	35.	
11	29.72	3.8	39.6	29.20		35.0	21.19	11.0	35.	
Technical	22.62	2.9	36.8	23.07	3.2	36.8	20.48	2.8	36.	
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	17.61	3.9	35.3	17.75	5.0	35.2	16.74 18.90	7.1 5.9	36. 35.	
6 7	20.39 20.53	2.4 4.0	37.1 38.5	20.71 20.27	2.0 5.7	37.6 38.7	21.22	2.1	38.	
8	24.61	2.1	38.0	24.62	2.4	38.2	24.55	6.4	37.	
9	30.11	6.0	32.0	31.16	7.5	30.7	25.39	4.5	39.	
10	29.97	2.2	40.5	31.19	4.5	40.5	-	-	-	
11 13	68.09	22.4	29.9	71.20	20.5	29.2	_	_	-	
Not able to be leveled	236.07 24.86	5.3 8.6	20.5 39.3	236.07 24.87	5.3 8.6	20.5 39.3	_	-		
Clinical laboratory technologists and		0.0			0.0					
technicians	22.47	6.8	37.5	22.51	6.9	37.4	22.21	7.2	38	
4	13.72	2.2	34.4	13.80	3.3	32.8	_	-	-	
5 7	13.20 24.79	11.0 10.5	36.5 40.0	12.97 24.79	10.4 10.5	37.2 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 22.60	5.2 3.4	31.1	24.69 22.55	2.2 3.5	34.2 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.	
4 5	16.26 19.09	16.2 6.1	31.7 32.2	16.26 19.13	16.2 6.5	31.7 32.2	- 18.42	3.4	33.	
6	17.92	2.5	34.2	18.02	2.6	34.2	16.42	3.4	34.	
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	

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly 6	earnings		Hourly e	earnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
/hite collar -Continued									
Professional specialty and technical –Continued Technical –Continued Health technologists and technicians, n.e.c.									
-Continued									
4		2.1	36.6	\$14.11	2.6	36.1	-	-	-
5		4.6	36.5				-	-	-
6		6.2	37.8	21.49	6.0	39.7	_ 	- 10	40
7 8		1.6 7.8	38.8 36.4	19.75 24.61	3.6 7.0	36.4 35.1	\$19.00 _	1.9	40
Electrical and electronic technicians		3.8	39.3	22.62	4.6	39.2	28.85	6.2	40.
5		13.3	39.5	18.43	13.3	39.5	_	-	_
6	18.73	4.4	40.0	18.73	4.4	40.0	-	_	-
7		4.6	40.0	22.71	4.7	40.0	_	-	-
8		4.5	40.0	26.43	7.1	40.0	29.15	6.9	40
9		7.0	38.8	25.72	7.0	38.8	_	-	-
Mechanical engineering technicians		5.5 9.0	40.0 38.4	24.58 25.46	5.6 10.5	40.0 39.0	_ 21.03	5.1	36
Engineering technicians, n.e.c4		6.0	31.4	25.46	10.5	39.0	21.03	3.1	30
5		4.1	35.6	_	_	_	_	_	_
6		9.1	39.2	_	_	-	_	-	-
7	20.44	4.4	40.0	20.44	4.2	40.0	_	-	-
8		11.9	40.0	23.03	13.2	40.0	-	-	-
9		6.5	39.0	-	_	-	_	-	-
Drafters		2.0	40.2	23.13	2.1	40.3	-	-	-
6 7		15.2 3.8	39.6 40.0	22.88 22.28	15.2 4.7	39.6 40.0	_	-	
8		7.4	41.3	22.52	8.5	41.5	_	_	-
Surveying and mapping technicians		14.1	40.0	_	_	_	23.19	7.0	39
Biological technicians		8.0	34.3	16.68	10.5	39.9	13.41	9.5	30
4		12.2	40.0	_	_	-	_	-	-
7		8.6	32.3	-	_ 	20.0	_ 17.51	-	24
Science technicians, n.e.c		10.0 3.5	38.4 40.0	24.88	5.3	39.8	17.51	8.6	34
8		10.8	40.0	_	1 -	_	_	-	
Airplane pilots and navigators		18.4	25.2	108.72	16.7	23.9	_	_	_
9		8.3	28.6	78.74	9.9	24.7	_	-	-
11		10.0	21.2	128.20	10.0	21.2	_	-	-
_ 13		5.3	20.5	236.07	5.3	20.5	_	-	-
Broadcast equipment operators		10.7	37.7	17.65	8.3	32.3	-	_	-
Computer programmers 8		9.5 5.3	39.2 39.9	19.69	9.4	39.1	_		
9	24.32	2.0	41.1	27.20	2.7	41.5	_	-	
Legal assistants		12.2	39.7	22.44	10.2	39.6	15.36	22.5	39
5		19.8	39.6	_	_	_	_	-	-
6		15.0	39.7	_	_	-	_	-	-
7		5.7	39.5	22.09	5.3	39.7	_		-
Technical and related, n.e.c4		8.6 12.8	39.4 39.8	23.43	10.4	39.5 40.0	22.83	3.9	38
5		6.4	36.3	14.00 18.66	13.1	38.1	_	-	
6		_	-	-	-	-	22.68	4.9	40
7		7.0	39.2	20.63	9.2	39.1	22.29	2.4	39
8		5.9	39.5	_	_	-	23.19	17.3	36
9		6.7	40.1	26.05	5.4	39.8	-	-	-
Not able to be leveled		7.7	38.8	31.09	7.7	38.8	-	-	_
Executive, administrative, and managerial		8.3	40.0 39.6	32.79	9.4	40.2	30.18	2.7	39 40
7		1.5 2.8	39.6	19.29 19.43	3.3	39.5 40.0	18.39 21.59	4.3 5.3	39
8		3.6	40.1	21.44	4.6	40.0	22.96	4.0	39
9		7.5	40.1	27.91	10.3	40.3	26.92	1.2	39
10		3.8	40.1	32.51	5.0	40.2	32.69	3.9	40

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly 6	earnings	l.,	Hourly e	arnings		Hourly e	arnings	Ī.,
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
nite collar -Continued									
Executive, administrative, and managerial									
-Continued									
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.
13	55.26	7.1	39.9	55.34	7.9	40.4	54.29	3.9	35.
14	74.48	4.7	40.9	75.60	3.3	41.0	54.34	12.7	40.
Not able to be leveled	31.38	4.5	39.5	31.38	4.5	40.6	31.17	18.1	19.
Executives, administrators, and managers	36.97	11.6	40.4	37.21	13.0	40.7	35.55	3.5	38.
6	17.53	4.5	40.0	_	_	_	_	_	l –
7	18.29	5.1	40.6	17.84	6.0	40.7	_	_	l –
8	20.84	4.7	40.4	20.86	4.7	40.4	20.24	9.6	40.
9	27.58	12.2	40.3	27.41	14.3	40.5	28.66	3.6	39.
10	33.07	4.7	40.2	32.68	5.3	40.3	33.90	4.8	39.
11	44.57	5.0	40.5	45.46	5.6	40.5	40.53	2.9	40.
12	46.45	1.8	40.9	46.47	1.9	41.3	46.38	3.2	39.
13	55.67	6.9	39.9	55.79	7.5	40.4	54.29	3.9	35
14	75.46	4.6	41.0	76.67	3.2	41.0	54.34	12.7	40.
Not able to be leveled	33.94	8.9	39.1	33.89	8.7	41.0	35.44	23.2	16.
Legislators	26.06	33.3	10.5	-	0.7		26.06	33.3	10.
Not able to be leveled	26.06	33.3	10.5	_	1 _	_	26.06	33.3	10.
Administrators and officials, public	20.00	33.3	10.5	_	_	_	20.00	33.3	10.
administration	34.74	5.4	39.9	_	1 _	_	34.77	5.5	39.
9	26.84	3.0	40.1	_	1 _		26.84	3.0	40.
11	40.91	14.1	39.5	_	_	_	40.91	14.1	39.
		4.2	40.0	_	-	_	47.67	4.2	40.
12	47.33	I	1 1		100			1	
Financial managers	32.50 18.87	11.0 6.8	40.3 41.2	32.04 18.87	10.9 6.8	40.3 41.2	39.97	10.8	40.
7		I	1 1		1	1 1	_	_	_
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.
9	27.74	9.1	41.3	.=	I		_	-	-
_ 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.
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.
12	47.88	7.8	38.5	39.33	4.2	40.0	51.29	7.2	37.
Managers, medicine and health	38.12	4.6	40.2	37.95	5.7	40.0	38.56	9.8	40
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		1	-		1				
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	_	_	l _
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	_	1 -	-
			40.0			1 1	_	-	-
Managers, properties and real estate	16.20	23.1	1 1	16.16	23.2	40.0	_ 27.22	11.2	40
Managers, service organizations, n.e.c	39.89	20.7	40.0	40.62	20.5	40.0	27.22	11.2	40.
7	19.85	4.4	38.9	19.85	4.4	38.9	-	_	-

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly	earnings	l.,	Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea weel hou
hite collarContinued									
Executive, administrative, and managerial -Continued									
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	_	_	١ ـ
9		4.8	40.1	22.62	3.6	40.1	_	_	_
11		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
7	_	3.9	40.2	17.42	6.7	40.3	_	-	-
8	_	6.3	39.9	23.71	6.4	39.9	_	_	-
9		17.9	40.4	27.66	18.9	40.6	32.72	8.0	37
10 11		5.8 5.2	40.3 40.8	35.59 39.59	6.3 5.5	40.4 41.0	31.80	4.4	40
12		3.4	40.8	47.88	3.2	40.4	42.14	9.4	40
13		8.5	41.4	56.24	8.5	41.4	_	_	
14		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		2.9	39.3	24.89	4.2	39.3	24.83	2.0	39
6		2.8	39.5	19.77	3.4	39.4	19.18	1.8	40
7	_	2.1	39.3	20.92	1.3	39.3	22.04	5.8	39
8 9		3.3 1.6	39.7 39.8	22.17 28.82	5.1 2.9	39.8 39.9	23.46 26.14	3.9	39
10		3.4	40.0	32.07	5.4	40.0	31.11	4.9	40
11		4.3	40.3	33.28	5.2	40.5	34.02	5.7	39
12		4.2	40.7	39.95	4.2	40.7	_	_	-
Not able to be leveled		6.4	40.1	27.32	6.6	40.1	_	-	-
Accountants and auditors		8.3	38.4	22.91	9.5	38.1	24.93	7.5	39
6		5.7	40.0	24.20	5.5	40.0	- 24.20	- 27	-
7 8		3.3 5.8	39.0 39.2	20.93 23.98	3.8 6.2	38.9 39.1	21.20	2.7	39
9		3.0	39.6	28.96	6.4	39.5	26.20	7.2	39
10		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		5.8	39.9	24.39	5.8	39.9	-	-	-
Other financial officers		9.0	39.9	26.97	9.2	39.9	_	-	-
7		11.2	40.3	19.23 21.36	12.0	40.5	_	_	-
8 9		4.1 9.9	40.0 39.5	32.37	3.9 9.6	40.0 39.4	_		
10	31.52	8.3	37.1	31.52	8.3	37.1	_	_	-
11		6.2	42.3	32.34	6.2	42.3	_	_	-
12		1.5	40.0	39.74	1.5	40.0	_	_	-
Not able to be leveled		14.4	39.5	31.56	14.4	39.5	_	-	-
Management analysts		5.1	39.8	26.43	6.4	40.9	29.99	4.6	34
8		5.4	37.2	22.07	5.7	40.0	-	-	-
9 10		7.3 4.0	39.5 40.1	27.62 –	8.8	41.1	_	_	-
11		7.3	41.9	_	_	_	_		-
Personnel, training, and labor relations	-50.00		'						
specialists	25.29	7.1	38.9	25.10	9.2	38.6	25.47	7.7	39
7	18.64	9.4	38.0	19.23	12.8	39.6	-	-	-
8		5.9	39.8	20.94	9.4	39.6	_		-
9		6.3	39.9	24.70	6.9	39.9	25.27	10.6	39
10 11		5.8 8.5	40.0 40.0	_	_	_	_	-	-
Buyers, wholesale and retail trade, except farm	35.02	0.5	40.0	_	-	-	_	-	-
products	21.60	11.7	40.0	21.54	12.4	40.1	_	_	-
Purchasing agents and buyers, n.e.c.		6.7	38.7	23.86	7.3	38.7	22.56	1.9	38
7		8.5	37.4	21.35	10.3	37.1	-	-	-

 $\label{eq:table 6.0} \begin{tabular}{ll} TABLE~6.~Occupations 1 and levels, 2 Pacific: Mean hourly earnings 3 and weekly hours, private industry and State and local government, National Compensation Survey, 4 July 2002$—Continued 3 and 4 and $^$

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly e	earnings	l.,	Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
/hite collar –Continued									
Executive, administrative, and managerial									
Continued Management related –Continued Purchasing agents and buyers, n.e.c.									
-Continued	1								
8	\$24.18	8.3	39.8	\$24.24	9.3	40.0	-	-	-
9 Construction inspectors	26.66 28.08	3.2 7.1	40.0 40.2	26.66	3.2	40.0	- \$27.89	3.2	40.
7	29.03	9.0	40.0	_	_	_	29.03	9.0	40
9	27.64	3.6	39.9	_	_	_	27.64	3.6	39
Inspectors and compliance officers, except									
construction	26.56	9.8	40.4	32.27	10.7	41.4	23.35	5.2	39
7	18.39	3.9	40.0	_	-	-	-	-	-
9 Management related, n.e.c.	26.86 24.57	1.6	41.3 39.9	_ 25.13	3.1	39.9	23.11	5.7	39
6	20.03	3.6	38.6	20.07	3.8	38.5	-		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
9	26.64	1.7	39.8	27.37	2.3	39.9	25.84	1.4	39
10 11	31.78 32.33	2.1 11.0	40.0 39.4	- 31.53	14.1	39.8	_	_	-
Not able to be leveled	32.33 25.67	7.8	40.6	25.88	8.5	40.6	_	-	[
1101 050 10 50 1010100	20.07	7.0	10.0	20.00	0.0	10.0			
Sales	16.89	2.6	32.8	16.89	2.6	32.8	16.14	8.8	33
1	8.01	4.1	28.2	8.01	4.1	28.2	-	-	-
2 3	7.99 10.34	2.5 5.6	23.5 28.2	7.99 10.33	2.5 5.5	23.5 28.2	_	_	1 :
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 45.38	33.3 9.6	43.9 39.8	46.11 45.38	33.5 9.6	44.0 39.8	_	-	
11	34.01	10.6	39.9	34.01	10.6	39.9	_	_	١.
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 7	15.97 34.00	3.4 28.1	39.5 42.1	15.63	3.5 28.1	39.5 42.5	_	-	-
8	25.28	7.7	43.0	34.17 25.28	7.7	43.0	_]
9	53.12	45.3	46.3	53.52	45.6	46.4	_	_	١ -
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 31.87	25.3 20.2	39.6 36.0	44.53 31.87	25.3 20.2	39.6 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,	00.07			00.07		007			
and wholesale5	26.07 20.57	8.1 16.5	39.7 40.0	26.07 20.57	8.1 16.5	39.7 40.0	_	_	-
8	33.35	10.5	40.0	33.35	10.5	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 Sales workers, radio, tv, hi-fi, and appliances	10.77 14.57	5.1 32.5	30.2 34.4	10.77 14.57	5.1 32.5	30.2 34.4	_	_	-
cales workers, radio, tv, fil-ii, and appliances	14.57	JZ.3	J-7.4	17.57	JZ.J	J-7.4	-	1 -	1 1

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

	Total			Priv	ate industry		State and local government		
Occupations and levels	Hourly e	earnings		Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea weel hou
nite collar –Continued									
Sales -Continued									
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 Sales workers, other commodities	18.32 13.62	16.9 9.5	40.0 31.1	18.32 13.61	16.9 9.5	40.0 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	- 0.67	-	-	_	-	-
Sales counter clerks	8.67 8.90	8.8 8.1	26.7 26.6	8.67 8.90	8.8 8.1	26.7 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
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 15.36	.9 14.5	38.7 33.5	17.99 15.36	.9 14.5	38.7 33.5	_	_	-
Sales support, n.e.c	11.52	3.1	29.7	15.36 11.52	3.1	29.7	_		1 :
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	_	_	-
					l		40.00		
Administrative support, including clerical	14.85	.8	36.2	14.53	1.1	36.5	16.09	.8 9.7	35
1 2	8.68 10.67	3.3 5.6	27.0 31.6	8.69 10.55	3.4 6.2	26.6 33.5	8.55 11.50	4.2	22
3	12.12	1.8	34.8	11.80	1.9	35.3	13.45	1.9	33
4	14.09	1.8	37.1	13.90	2.0	37.5	14.82	1.6	35
5	16.53	1.4	39.0	16.33	1.8	39.3	17.07	1.9	38
6	18.43	1.0	38.4	18.37	1.9	38.7	18.55	1.8	37
7	20.73	2.4	37.8	20.68	3.0	37.4	20.88	2.8	38
8 Not able to be leveled	23.53 15.43	4.2 5.7	39.9 37.4	23.62 15.37	4.6 5.8	39.9 37.4	23.35	4.1	39
Supervisors, general office	19.88	2.8	39.9	19.24	3.6	40.0	21.66	5.5	39
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
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 Supervisors, financial records processing	18.54 20.67	16.5 4.2	40.0 36.6	18.54 20.48	16.5 4.1	40.0 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 6	15.43 19.88	7.3 5.4	39.1 39.8	15.43	7.3	39.1	_		-
7	21.74	4.2	39.0	_	_	_	_	_	
Secretaries	16.47	3.4	37.1	16.30	4.1	36.7	17.19	1.9	38
3	_	-	_	_	-	-	14.30	7.0	33
4	14.35	3.3	36.8	14.36	3.9	36.4	14.31	5.1	38
5	17.87	1.4	39.5	17.73	1.7	39.6	18.19	2.0	39
6	18.92	2.8	38.9	19.34	2.5	38.7	17.40	7.6	39
7	18.89	6.3	34.5	18.58	6.5	33.7	20.45	3.5	39
Not able to be leveledStenographers	16.89 19.21	12.4 5.7	38.7 31.6	16.89	12.4	38.7	20.10	14.4	34
OTELIONI UDI ELE	13.∠1	5.7	01.0	_	1 -	. – 1	20.10	14.4	1 34

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly 6	earnings	Mean	Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea weel hou
hite collar –Continued									
Administrative support, including clerical —Continued									
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
3	13.03	3.3	34.5	_	_	-			-
4	15.40	13.8	39.8	_	_	-	14.14	7.4	40
5	16.78	7.1	39.6	_	_	-	_	_	-
6Interviewers	16.76	4.4	39.7	_	-	-	_	_	-
3	12.27	1.1	37.8	12.25	1.6	37.4	_	_	Ι.
4	13.58	4.4	36.6	13.47	4.8	39.0	_	_	
Hotel clerks	9.74	7.5	36.8	9.74	7.5	36.8	_	_	
2	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	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	11.04	3.5	33.8	10.98	3.3	33.7	15.04	10.8	40
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 4	11.94 11.43	3.7 6.7	35.6 39.7	11.94 11.28	3.8 7.7	35.6 39.7	_	_	
Not able to be leveled	14.66	11.6	37.0	14.66	11.6	37.0	_		
Information clerks, n.e.c.	13.14	3.3	37.2	12.96	3.4	37.1	16.00	1.9	38
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	14.33	5.4	38.1	14.15	5.4	38.1	20.37	7.0	40
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 Personnel clerks, except payroll and	21.42	8.5	39.4	21.42	8.9	39.4	_	_	'
timekeeping	16.44	2.8	39.6	16.37	3.0	39.6	16.79	8.6	40
4	15.06	3.4	39.9	15.31	3.0	39.9	-	0.0	
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	14.96	4.2	31.4	15.06	1.3	31.5	14.95	5.0	31
2	12.88	10.8	27.4	_	_	-	11.86	11.9	24
3	14.79	3.8	33.5	_	_	-	14.79	3.8	33
4	15.15	5.2	32.4	_	_	-	15.24	5.7	32
5	18.14	12.1	36.1	_	_	-	_	_	-
6	17.70	11.3	39.4	11 27	- 5.2	25.7	_	_	-
File clerks	11.51 10.08	5.1 7.0	26.1 29.5	11.37 9.91	5.2 7.3	25.7 29.3	_	_	-
3	12.37	10.7	19.3	12.27	11.7	18.5	_	_	
Records clerks, n.e.c.	15.29	5.6	39.1	15.31	8.4	39.2	15.25	3.4	38
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	18.20	11.8	39.9	18.10	11.3	39.8	-	_	-
6	17.41	5.7	39.4	-	_	-	17.63	6.7	39
7	19.14	7.0	39.8	19.02	7.2	39.8	-	-	-
Bookkeepers, accounting and auditing clerks	15.76	2.3	38.5	15.64	2.3	38.5	16.90	5.4	38
3	11.39	6.8	37.1	11.30	7.2	37.8	_	-	-

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry			te and local overnment	
Occupations and levels	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
/hite collar -Continued									
Administrative support, including clerical -Continued									
Bookkeepers, accounting and auditing clerks -Continued									
4	\$14.48	3.1	38.2	\$14.48	3.5	38.1	\$14.50	2.2	39.
5	15.42	1.1	39.6	15.20	1.1	39.5	17.22	2.6	39
6	17.72	5.7	39.9	17.37	6.1	40.0	19.98	4.0	39
Not able to be leveled	19.98	12.0	36.8	19.98	12.0	36.8	_		-
Payroll and timekeeping clerks4	17.17 15.81	2.8	39.6 38.8	16.75 14.00	4.6 3.1	39.3 38.0	18.00	7.6	40
5	17.88	9.1	39.9	20.16	12.6	39.8	_	_	_
Billing clerks	14.68	5.0	38.7	14.42	6.0	38.6	16.32	9.3	40
3	13.32	9.3	33.9	12.32	10.9	32.9	_	-	-
4	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	13.09	8.2	30.4	13.09	8.2	30.4	_	_	l _
Duplicating machine operators	12.66	19.0	40.0	-	-	-	_	_	_
Telephone operators	13.32	9.3	37.7	12.93	11.1	37.4	_	-	-
2	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	9.56 12.23	8.4 5.1	39.4 36.5	10.54 12.23	7.7 5.1	39.0 36.5	_	_	-
3 Messengers	11.21	6.0	34.3	11.21	6.0	34.3	_	_	
Dispatchers	18.71	4.8	38.8	14.93	6.8	39.9	20.98	4.5	38
4	15.74	12.5	39.0	-	-	_	18.62	6.1	37
5	18.97	16.0	39.8	16.68	8.7	39.5	20.43	18.7	40
6	23.29	2.3	32.1	- 20.61	-	20.0	23.58	1.6	31
Production coordinators4	20.61 15.66	8.8 10.0	39.9 40.0	20.61 15.66	8.8 10.0	39.9 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	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 4	11.22 15.72	4.8 10.0	39.9 40.0	11.15 15.72	10.0	39.9 40.0	_	_	
5	13.72	3.2	36.2	13.72	3.6	35.8	_	_	_
Stock and inventory clerks	11.90	7.5	36.2	11.69	7.2	36.0	15.09	7.0	39
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 40.0	15.56	12.3	39
7	14.01 20.74	10.1	40.0 39.7	13.60	7.7	40.0	_	_	
Meter readers	20.68	5.7	39.9	20.35	5.0	40.0	21.96	10.8	39
3	21.33	6.1	40.0	21.94	6.2	40.0	20.30	12.3	40
4	19.14	4.5	40.0	19.16	4.9	40.0	-	-	-
Weighers, measurers, checkers, and samplers	14.77	15.2	38.4	14.67	15.3	40.0	-	-	-
Expeditors Material recording, scheduling, and distribution	16.61	7.4	40.0	16.61	7.4	40.0	_	_	
clerks, n.e.c.	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	16.00	13.3	37.4	16.00	13.3	37.4	_	_	l .
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	17.10	2.5	39.1	16.93	2.5	39.1	-	-	-
4 5	14.34 18.21	6.6	38.2 39.8	14.34 18.17	6.6	38.2 39.8	_		-
6	20.46	5.8	39.8	20.19	8.1	39.7	_	<u>-</u>	
·	20.40	5.0	55.5	20.10	0.1	55.7			

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry	,	State and local government		
Occupations and levels	Hourly 6	earnings		Hourly e	earnings		Hourly earnings		Mea
•	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	week
White collar –Continued									
Administrative support, including clerical -Continued									
Investigators and adjusters, except insurance -Continued	* * * * * * * * * * * * * * * * * * *		40.0	*					
7 Eligibility clerks, social welfare		4.4 4.0	40.0 39.3	\$19.08 13.72	1.9 6.0	40.0 38.4	- \$16.47	5.4	39
4	14.36	7.1	38.6	-	_	-	15.04	9.6	39
5		18.3	39.8	_	_	_	16.52	18.3	39
6 7		3.2 5.2	39.8 39.8	_	_	-	16.34 18.76	2.6 5.2	39
Bill and account collectors		5.7	37.7	13.64	4.7	37.5	-	-	ľ
4		6.7	34.6	13.56	7.3	34.2	-	-	
General office clerks		3.8	37.0	13.52	5.7	37.1	14.58	1.5	3
1 2		10.2 3.0	34.0 33.4	8.73 10.14	10.3 4.8	34.5 35.0	_ 11.09	6.1	2
3		2.7	36.8	12.89	3.3	36.4	13.24	2.5	3
4		4.6	37.6	14.54	5.6	37.8	14.48	3.7	3
5		3.2	38.0	17.13	6.0	38.8	15.89	3.1	3
6		1.3	39.2	17.02	3.6	40.0	18.27	2.5	3
7 Not able to be leveled		5.3 7.2	39.2 39.0	21.19 13.14	7.0 7.2	38.9 39.0	_	_	
Bank tellers		2.0	27.2	11.40	2.0	27.2	_	-	
2		4.9	21.6	10.36	4.9	21.6	_	_	
3		4.9	25.8	10.82	4.9	25.8	_	-	
4		3.6	30.1	12.05	3.6	30.1	_	-	
Not able to be leveled Data entry keyers		3.6 1.3	31.9 37.8	12.21 12.74	3.6 1.4	31.9 37.5	_	_	
2		3.8	35.9	11.00	3.5	35.3	_	-	
3		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		2.5	25.0	11.13	9.4	33.0	13.26	2.4	2
2		3.2	18.9	_	_	-	11.23	3.2 4.4	1 2
3 4		3.8 11.3	28.8 24.0	12.30	16.4	27.3	12.33 15.00	11.7	2
5		2.6	26.4	-	-	_	15.64	.6	2
Administrative support, n.e.c	16.10	1.8	35.9	15.75	3.2	35.5	16.93	4.8	3
1		5.7	16.1	8.61	5.0	14.1	-	-	
2 3		10.2	35.2	- 11.35	11.7	35.1	13.47	10.1	3
4		7.3	35.8	13.70	8.8	35.5	14.58	5.2	3
5		4.0	39.7	16.09	1.9	39.5	16.12	8.3	3
6	17.52	5.4	39.8	16.64	5.4	39.7	19.49	5.3	4
7 Not able to be leveled		5.4 8.6	37.5 32.2	21.64 15.35	8.0 7.9	40.0 31.4	19.71 –	3.6	3
lue collar	15.60	2.1	38.0	15.28	2.3	37.9	20.76	2.6	3
1		3.1	34.1	8.42	3.2	34.1	10.86	8.7	3
2		1.7	36.3	9.82	1.8	36.3	13.54	8.7	3
3		1.4	38.2	11.85	1.7	38.3	15.23	3.4	3
4 5		2.3 1.7	39.0 38.9	14.88 16.28	2.3	39.1 38.9	16.72 19.10	1.4 2.3	3
6		4.7	39.5	19.21	5.2	39.5	20.06	4.9	3
7		1.6	39.7	23.11	1.6	39.7	25.17	2.2	4
8	26.01	3.7	40.1	25.81	3.5	40.1	28.63	5.0	3
9		5.9	39.5	31.72	7.0	39.4	35.33	4.3	4
10 Not able to be leveled		11.0 10.3	41.2 37.8	43.71 15.09	11.5 10.3	41.3 37.8	_	_	
Precision production, craft, and repair	20.30	3.5	39.3	19.99	3.8	39.3	24.28	3.7	3
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	-	-	

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly e	arnings		Hourly e	arnings		Hourly e	arnings	
·	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear weekl hours
Blue collar –Continued									
Precision production, craft, and repair -Continued									
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 3.4	39.6	23.19 26.15	2.0 3.2	39.6 40.1	25.16 28.47	3.3	40.0 39.9
8 9	26.31 31.92	7.3	40.1 39.6	31.42	8.8	39.6	26.47 35.62	5.4 4.3	40.
Not able to be leveled	18.41	11.3	39.4	18.41	11.3	39.4	33.02	4.3	40.
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	40.4	22.04	7.8	40.7	31.03	- 4.3	40.
8	27.78	6.3	40.0	27.42	5.0	40.7	_	_	_
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.
Bus, truck, and stationary engine mechanics	17.07	9.4	35.7	16.39	10.2	35.0	20.58	2.5	40.
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.
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.
5	17.06	7.0	40.0	17.06	7.1	40.0	-	-	_
6 7	16.40 21.43	1.8 2.5	40.0 39.4	16.35 20.66	1.9 5.3	40.0 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	_	_	1 [
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.
5	16.35	2.6	40.0	16.35	2.6	40.0	_	_	-
7	_		_	_		_	24.68	3.8	39.8
Data processing equipment repairers Household appliance and power tool repairers	14.31 22.71	22.7 9.7	39.7 37.9	14.29 22.71	22.8 9.7	39.7 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.
4	13.48	5.1	40.0	13.38	5.2	40.0	_ 17.15	11.2	40
5	15.73	6.9	39.8	15.38	5.8	39.8	17.15	11.3	40.
6 7	18.74 22.34	7.2 2.4	39.8 39.9	18.79 21.08	8.0 3.1	40.0 40.0	26.17	4.9	39.
Supervisors, carpenters and related workers Supervisors, electricians and power	30.44	6.7	40.0	30.44	6.7	40.0	-	-	-
transmission installers Supervisors, plumbers, pipefitters, and	27.05	11.3	40.0	27.05	11.3	40.0	-	_	-
steamfitters	30.47	5.6	40.0	_	_	_	33.01	4.6	40.
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.
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.

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly 6	earnings	l	Hourly e	arnings		Hourly earnings		
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mear weekl hours
lue collar -Continued									
Precision production, craft, and repair –Continued 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	- 24.14	_ 	40.0	-	-	-
Plumbers, pipefitters and steamfitters 7	23.90 24.08	5.2 5.1	40.0 40.0	24.14 24.06	5.5 5.3	40.0 40.0	_	_	-
Construction trades, n.e.c.	16.20	5.1	39.4	24.06 15.00	6.1	39.1	18.38	4.2	39.
4	14.65	6.3	39.8	13.83	10.5	39.9	16.83	2.6	39.
5	17.06	3.5	39.8	-	10.5		19.91	4.2	40.
6	16.36	12.7	40.0	_	_	_	17.87	12.2	40.
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 Precision assemblers, metal	25.39 23.00	6.1 7.9	40.0 40.0	25.39 23.00	6.1 7.9	40.0 40.0	_	-	-
7	25.71	1.0	40.0	25.71	1.0	40.0	_		1 [
Machinists	21.30	2.0	40.0	21.30	2.0	40.0	_	_	l _
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 2.5	22.0 37.7	17.01	6.5 2.5	22.0 37.7	-	_	_
7 Bakers	18.72 11.26	7.7	33.2	18.72 10.90	8.2	32.1	_	1 -	
2	10.17	5.6	33.4	10.30	5.6	33.4	_		1 [
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.
5	19.15	6.7	40.0	-	-	-	_		
7	25.74	3.9	40.0	-	-	-	26.60	3.6	40.
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,	25 27	1 2	383	25 52	1.2	38.3	_		
n.e.c. 7	25.37 23.34	1.2 5.0	38.3 40.0	25.53 23.70	5.4	40.0	_	_	=
Machine operators, assemblers, and inspectors	11.92	2.8	38.5	11.89	2.7	38.5	16.68	36.0	39.
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	_	I -	-

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly 6	earnings	l.,	Hourly e	arnings		Hourly earnings		
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative wee	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean week hour
ue collar –Continued									
Machine operators, assemblers, and inspectors									
-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 Grinding, abrading, buffing, and polishing	12.53	12.1	40.0	12.53	12.1	40.0	-	_	-
machine operators	10.55	6.8	40.0	10.55	6.8	40.0	_	-	-
Numerical control machine operators Fabricating machine operators, n.e.c.	20.77	6.6	40.0	20.77	6.6	40.0	-	_	-
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	_	_	_
5	10.97 15.56	2.3 6.2	30.9 40.0	10.97 15.56	2.3 6.2	30.9 40.0	_	_	-
Extruding and forming machine operators 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	40.70	7.0	40.0	40.70	7.0	40.0			
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 12.69	14.9 4.7	40.0 39.6	10.52 12.59	14.9 4.5	40.0 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	_	-	-

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly 6	earnings		Hourly e	arnings		Hourly earnings		
·	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
Blue collar –Continued									
Machine operators, assemblers, and inspectors									
Continued 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 12.40	6.6 12.2	40.0 40.0	15.34 12.40	6.6 12.2	40.0 40.0	_	_	_
Production testers4	12.40	19.1	40.0	12.40	19.1	40.0	_	_	
Graders and sorters, except agricultural	10.31	9.6	40.0	10.31	9.6	40.0	-	_	-
Transportation and material moving	15.06	2.3	37.9	14.69	2.2	38.1	\$18.59	2.4	36.
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
4 5	15.69 17.82	3.6 3.4	38.3 39.2	15.54 17.50	3.7 4.0	38.5 40.0	16.72 18.97	4.2 2.7	36 36
6	21.54	6.2	39.1	21.62	7.7	39.0	21.01	5.0	40
7	24.31	4.0	41.3	24.36	4.7	41.5	23.87	6.7	39
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				_		l
Truck drivers	15.33	4.2	39.7	15.17	4.3	39.7	18.56	4.2	39
1 2	11.56	7.7 5.7	38.0	11.56	7.7	38.0 37.9	_	_	[
3	11.78 10.55	12.3	37.9 39.5	11.78 10.51	5.7 12.3	39.5	_	-	
4	16.22	3.4	39.9	16.08	3.6	40.0	17.85	4.7	38
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 29.2	- 17.02	2.0	22
Bus drivers	15.22 8.96	3.0 8.5	31.8 35.2	12.50	3.2	29.2	17.02	2.0	33
3	12.76	6.5	31.3	10.98	6.1	31.2	15.00	3.1	31
4	14.85	4.0	29.5	14.00	3.8	26.5	15.75	4.2	33
5	18.81	2.1	35.6	_		_	18.81	2.1	35
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 2	7.68 8.73	7.3 4.0	24.4 38.5	7.68 8.73	7.3 4.0	24.4 38.5	_	_	-
Locomotive operating	34.39	14.5	40.0	-	4.0	30.3	_	_	
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
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 scrapper operators	20.28	10.3	40.0	20.89	12.4	40.0	-	-	-
5	18.25	14.6	40.0	40.00		-	-	-	-
Industrial truck and tractor equipment operators	13.22	6.1	38.6	13.22	6.1	38.6	-	-	-
3	9.62 12.10	5.5 3.4	37.2 40.0	9.62 12.10	5.5 3.4	37.2 40.0	_	_	-
4	14.63	9.3	38.7	14.63	9.3	38.7	_	1 -	[
5	19.86	13.6	39.4	19.86	13.6	39.4	_	_	
÷	. 5.55	.0.0	55.1	. 5.00	.5.5	55.1			1

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly 6	earnings	Maan	Hourly e	arnings	Maan	Hourly earnings		Mea
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	weel
Blue collar –Continued									
Transportation and material moving –Continued									
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	- 24.46	-	20.0	_	_	-
6 Not able to be leveled	24.16 23.64	14.7 23.7	39.9 34.5	24.16 23.64	14.7 23.7	39.9 34.5	_	_	-
Handlers, equipment cleaners, helpers, and									
laborers	11.59	2.3	35.5	11.28	3.0	35.3	\$16.45	4.6	38
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
3	12.84	5.3	37.9	12.66	5.6	37.9	14.81	6.4	37
4	14.94	4.2	38.9	14.83	5.4	38.7	15.82	6.9	40
5	16.86	3.7	39.0	16.20	6.8	39.0	19.60	4.5	39
6	19.34	5.1	39.2	18.36	8.8	38.6 40.0	20.47	2.5	40
7 Not able to be leveled	22.14 9.65	7.4 9.8	40.0 34.9	21.67 9.60	10.8 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	_	_	Ι.
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
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
4	15.26	11.1	40.0	11.46	7.1	40.0	17.59	11.1	40
5	19.54	3.9	36.8		l		_	-	
Animal caretakers, except farm	9.37	16.3	28.6	8.93	16.6	27.9	_	_	
Inspectors, agricultural products	9.06 9.06	15.1 15.1	39.8 39.8	9.06 9.06	15.1 15.1	39.8 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
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
1 2	9.08 12.40	3.7 15.2	34.2 39.7	9.08 12.32	3.7 15.6	34.2 39.7	_	1 -	
3	18.44	12.1	40.0	-	15.0	33.7	_		
4	13.54	12.0	40.0	_	_	_	_	_	Ι.
Construction laborers	18.39	7.0	38.7	18.72	7.5	38.9	15.21	11.5	36
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 2	8.25 9.02	9.2 2.4	38.6 40.0	8.21 9.02	9.4	39.9 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	_	I -	-

 $\label{eq:table 6.0} \begin{tabular}{ll} TABLE~6.~Occupations 1 and levels, 2 Pacific: Mean hourly earnings 3 and weekly hours, private industry and State and local government, National Compensation Survey, 4 July 2002$—Continued 3 and 4 and $^$

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly e	arnings	Mean	Hourly e	arnings	Mean	Hourly e	arnings	Mea
	Mean	Relative error ⁵ (percent)	weekly	Mean	Relative error ⁵ (percent)	weekly hours	Mean	Relative error ⁵ (percent)	week
ilue collar –Continued									
Handlers, equipment cleaners, helpers, and laborers –Continued									
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 Garage and service station related	17.48 8.99	3.2 5.6	40.0 33.1	17.48 8.95	4.2 5.8	40.0 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	_	_	-
Laborers, except construction, n.e.c.	10.31	5.2	38.3	10.31	5.2	38.3	- 016.70		20
1	10.73 8.35	3.2 2.5	36.0 33.0	10.35 8.29	4.5 2.9	35.8 32.9	\$16.72 —	8.5	39
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	_	_	-
ervice	11.84	1.9	31.9	9.79	1.4	31.2	21.46	3.0	35
1	7.77	2.0	26.7	7.63	2.0	26.8	11.99	6.6	23
2	8.67	2.9	30.5	8.50	2.7	31.0	11.97	2.4	23
3 4	9.98 12.30	3.4 1.3	34.0 34.5	9.26 11.91	4.0 1.3	34.6 34.3	14.57 14.80	1.7 2.6	30
5	15.11	3.7	36.3	14.05	4.4	35.9	17.66	3.5	37
6	16.90	10.7	40.0	14.91	15.8	39.5	20.50	8.7	41
7	22.45	5.8	40.6	18.89	11.5	40.1	24.60	3.4	40
8	26.14	4.6	40.2	20.07	5.7	36.2	27.47	3.8	41
9	29.96	3.3	41.8	_	-	-	30.14	3.2	41
10	34.76	2.4	40.6		. . -		34.74	1.9	40
Not able to be leveled	10.95	14.1	30.7	10.96	14.2	30.8	-	_	-
Protective service	20.52	2.7 1.6	37.9 25.8	11.18	7.5 1.5	36.0 26.6	26.00	2.1	39
2	7.99 10.06	11.0	33.4	7.95 10.00	11.3	33.6	_	_	
3	10.06	3.8	33.5	9.90	5.7	36.8	12.18	17.9	15
4	12.61	9.2	37.0	10.13	8.5	36.1	16.78	10.2	38
5	17.15	3.6	38.6	13.50	6.0	39.0	18.43	4.0	38
6	21.13	3.9	41.1	16.98	3.7	39.8	22.00	4.7	41
7	25.72	2.3	41.0	_	-	-	25.76	2.3	41
8	27.11	3.1	41.5	_	-	-	27.13	3.1	41
9	30.13 35.20	3.3 2.9	41.7 40.4		_	_	30.14 34.74	3.2 1.9	41
Supervisors, firefighters and fire prevention	30.90	9.7	50.7	_			30.90	9.7	50
8	25.69	6.7	50.7	_		-	25.69	6.7	50
9	33.19	16.9	51.8	_	-	_	33.19	16.9	51
Supervisors, police and detectives	37.28	2.1	40.0	_	-	-	37.28	2.1	40
8	30.90	3.3	40.0	_	-	-	30.90	3.3	40
9	35.40	4.3	40.2	-	-	-	35.40	4.3	40
10	37.20	4.4	40.0	-	-	-	37.20	4.4	40
Supervisors, guards	25.53	16.6	40.0	19.93	24.6	40.0	24.05	12.5	24
Firefighting	21.10 19.19	13.0 9.0	34.4 40.0	_		_	21.05 19.19	13.5 9.0	34 40
5	10.10	ı 5.U	- 1∪.∪	_	1 -		13.13	J 3.U	ı 40
5 6	20.86	10.5	50.1	_	_	_	20.86	10.5	50

 $\label{eq:table 6.0} \begin{tabular}{ll} TABLE~6.~Occupations 1 and levels, 2 Pacific: Mean hourly earnings 3 and weekly hours, private industry and State and local government, National Compensation Survey, 4 July 2002$—Continued 3 and 4 and $^$

		Total		Priv	ate industry		State and local government		
Occupations and levels	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings	
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea wee hou
ervice -Continued									
Protective service –Continued									
Police and detectives, public service	\$28.25	2.2	39.3	_	-	-	\$28.25	2.2	39
6	26.64	6.7	40.0	_	-	-	26.64	6.7	40
7	27.34	3.2	39.7	_	_	-	27.34	3.2	39
8	28.91	3.8	40.2	-	_	-	28.91	3.8	40
9	30.11	1.7	39.9	_	_	-	30.11	1.7	39
Sheriffs, bailiffs, and other law enforcement							~~~=		١.,
officers	23.35	2.3	39.5	_	_	-	23.35	2.3	39
7	24.97	2.6	40.0	-	_	-	24.97	2.6	40
Correctional institution officers	22.10	6.2	40.0	-	_	-	22.10	6.2	40
5	17.70	3.9	40.0	_	-	-	17.70	3.9	40
6	19.76	6.3	39.7	_	-	_	19.76	6.3	3
7	24.36	2.4 8.2	40.0	_ ¢40.55			24.36	2.4	40
Guards and police, except public service	10.83		36.0	\$10.55	8.8	36.0	16.02	6.3	3
1 2	7.95	1.6	27.7	7.95	1.6	27.7	_	_	
	10.06 9.96	11.2 5.4	33.7 36.8	10.00 9.90	11.3	33.7 36.9	_	-	
3		1			5.7				
4	10.34 14.69	8.5 6.2	36.5 38.7	10.06 12.85	8.8	36.9 38.5	_	_	
5 6	16.87	4.6	39.7	16.39	8.1 7.2	39.6	_	-	
					1				١,
Protective service, n.e.c.	16.88	14.1	34.1	9.93	4.8	23.4	18.43	11.8	3
-	9.30	4.4	23.0	_	_	-	_	_	
4	11.98 16.60	3.5 6.6	32.8 39.4	_	-	-	_	_	
5	8.66	2.9	28.7	- 8.55	2.7	28.7	12.42	7.5	2
Food service	7.21	1.5	24.5		1.5	24.6	13.43 9.83	3.2	1.
2	7.67	2.2	27.8	7.20 7.57	2.2	28.2	11.16	3.2	1
3	8.29	2.2	32.9	8.15	2.2	33.0	11.16	3.7	3
4	10.45	4.7	35.6	10.33	5.1	35.5	13.50	13.7	3
5	14.55	5.7	37.2	14.17	5.8	37.2	17.96	7.7	3.
6	10.79	24.5	50.4	10.75	24.6	50.5	-	'.'	ľ
7	15.68	10.7	45.9	15.65	11.4	46.4	_	l _	
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	40.00		_
Other food service	9.09	3.8	29.2	8.96	3.4	29.2	13.36	8.0	2
1	7.30	1.8	24.0	7.29	1.8	24.0	- 11 10		
2	8.05	3.2	28.5	7.89	3.3	29.2	11.18	3.0	1
3	8.57	3.0	34.3	8.40	3.2	34.5	11.34	3.7	3
4 5	10.65 14.66	5.3	37.9	10.51	5.9 5.6	37.9 37.3	13.50	13.7	3
	14.66	5.7	37.2	14.31 10.75	5.6	1 1	18.43	8.0	37
6 7	10.79 15.68	24.5 10.7	50.4 45.9	10.75 15.65	24.6 11.4	50.5 46.4	_	_	'
Not able to be leveled	8.84	7.1	29.4	8.84	7.1	29.4	_	1 -	
Supervisors, food preparation and service	13.90	6.1	40.9	13.71	6.0	41.0	18.03	2.4	4
oupervisors, rood preparation and service	13.50	0.1	40.9	13.71	0.0	-1.0	10.03	4.4	4

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2002–Continued

		Total		Private industry			State and local government		
Occupations and levels	Hourly 6	earnings	l.,	Hourly e	arnings		Hourly earnings		Ī.,
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mea week hour
ervice -Continued									
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		11.2	46.3	15.73	11.9	46.8	_	_	١ -
Cooks		3.7	35.2	9.29	4.1	35.2	\$14.50	7.9	36
2		2.7	31.3	7.64	2.7	31.3	Ψ11.00		"-
3		5.2	34.3	8.30	5.8	34.3	_	_	l _
		I	I I		1			9.8	20
4		4.3	38.6	10.61	4.7	38.7	14.74	1	38
5		3.6	32.2	11.96	3.0	31.1	_	_	Ι.
_ 6		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		2.5	30.7	8.30	2.7	31.2	10.31	3.4	19
1		1.1	29.7	7.71	1.0	29.9	_		'.
2		4.3	29.3	8.42	4.8	30.1	10.25	1.8	17
3		8.6	35.0	8.38	8.8	35.5	10.23	1.0	'
		I	I I		1		_	_	'
4		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	2
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
3	9.09	8.6	33.4	8.63	7.5	33.7	11.12	2.1	32
4		21.5	40.0	-		_	_		".
Health service		5.9	34.3	12.29	6.5	34.3	13.94	4.2	34
2		5.8	31.8	9.70	5.9	32.5	11.94	5.9	26
		I	I I		1			1	
3		5.3	34.4	10.14	5.5	35.0	14.09	4.9	3′
4		2.8	34.2	12.43	3.7	33.8	13.85	8.6	37
5		1.4	37.1	14.78	1.2	37.3	14.91	4.6	34
Not able to be leveled		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
2		9.3	23.3	10.92	11.7	28.3	_	_	
3		3.5	34.9	11.40	4.7	34.5	13.21	4.5	3
4		.8	35.6	13.36	1.6	35.6	15.15	13.9	3
5		1.7	37.1	14.97	1.3	37.5	-	10.5	"
Not able to be leveled		7.9	I I		1		_	_	'
			38.3	12.59	7.9	38.3	-		ا ا
Nursing aides, orderlies and attendants		3.8	34.0	10.28	4.0	34.0	13.51	5.1	3
2		6.2	33.0	9.60	6.5	32.9	11.13	2.7	3
3	. 10.51	6.2	34.7	10.03	6.0	35.5	14.76	7.7	29
4	. 11.18	1.8	33.3	10.90	2.8	32.6	13.11	5.1	38
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		3.3	36.9	9.67	3.2	36.8	15.49	2.6	3
1		1.4	35.6	8.66	2.2	35.9	13.61	6.4	32
2		4.1	36.4	9.28	3.8	36.5	13.10	3.6	34
	-	I	I I		1	38.2		1	39
3		4.6	38.5	10.07	6.5		16.33	2.8	
4		8.3	39.3	12.75	11.8	39.1	14.69	3.5	39
5		9.1	38.7	12.35	12.6	39.3	16.34	6.4	37
6		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	1	1			1			1	
workers	12.00	10.5	40.4	11.73	11.9	40.4	13.48	7.0	40
4		24.7	40.0	-	-	.5. +	-	-	
5		12.3	40.0	11.54	14.5	40.1	_	_	
	_		I I	11.54	14.5	40.1	_	_	1
7	. 15.79	2.5	41.8	_		_	-		1 -

TABLE 6. Occupations¹ and levels,² Pacific: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey, 4 July 2002-Continued

	Total			Priv	ate industry		State and local government			
Occupations and levels	Hourly 6	earnings		Hourly e	arnings		Hourly e	arnings		
	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	Mean	Relative error ⁵ (percent)	Mean weekly hours	
Service -Continued										
Cleaning and building service –Continued	¢0.70	2.4	242	φο eo	1.0	245	¢42.00	22.4	24.4	
Maids and housemen		2.1	34.3	\$8.63	1.8	34.5	\$13.00	22.1	24.4	
1		2.4	32.2	8.04	2.4	32.7	_	_	-	
2		6.1 5.2	35.9 39.3	8.58 10.09	6.1 5.1	35.9 39.3	_	-	_	
3 Janitors and cleaners		4.3	37.7	9.84	3.9	37.7	- 15.66	2.3	37.8	
		3.3	37.7	9.04	4.2	38.1	13.68	4.8	34.6	
1		5.1	36.6	9.56	4.2	36.7	13.00	3.6	34.7	
3		4.8	38.3	10.20	8.6	37.8	16.42	2.7	39.0	
4		8.7	39.4	13.21	12.7	39.2	14.69	3.9	39.9	
5		3.3	36.9	15.59	5.2	36.5	17.56	2.9	37.0	
Not able to be leveled		7.2	38.9	9.86	7.2	38.9	-	2.5	07.0	
Personal service		5.1	26.8	12.97	6.0	28.0	12.95	12.7	21.1	
1		3.0	19.6	7.58	4.0	21.3	8.22	1.5	14.3	
2		1.9	23.6	8.34	3.0	25.1	10.94	8.8	19.0	
3		9.7	30.3	10.68	10.8	32.1	11.84	6.3	22.1	
4		1.9	29.3	13.77	2.1	30.1	13.66	4.6	23.5	
5		17.7	27.6	13.99	21.1	27.0	15.49	2.4	31.7	
6		7.5	32.7	16.26	6.9	32.2	_		_	
7		16.6	28.3	30.95	17.1	27.9	_	_	-	
Supervisors, personal service		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		13.9	29.8	13.74	13.9	29.8	_	-	-	
Attendants, amusement, and recreation										
facilities	8.83	7.9	24.6	8.71	8.6	26.7	9.62	8.5	16.3	
1	8.83	5.8	23.0	8.90	5.9	23.3	_	-	-	
2	8.40	5.3	13.0	_	-	-	_	-	-	
3	9.33	6.5	21.8	9.38	6.9	24.0	9.13	5.9	16.0	
Public transportation attendants		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		7.2	36.0	7.04	7.2	36.0	_	-	-	
2		6.6	36.8	8.15	6.6	36.8	_	-	-	
3		3.0	39.4	7.05	3.0	39.4	_	-	-	
Welfare service aides		4.9	28.3	10.26	5.1	27.6	_	-	-	
3		6.8	32.4	9.30	4.5	31.8	_	-	-	
4		8.0	27.6	13.15	8.0	27.6	-	l <u>-</u> .	_	
Early childhood teachers' assistants		5.3	23.9	9.35	8.5	25.7	11.48	7.4	20.9	
1		4.9	16.8	7.19	5.3	22.6	-			
2		9.0	13.2			-	12.26	3.4	23.7	
3		12.7	27.7	7.88	7.7	32.1	12.74	14.1	21.9	
Child care warkers n.e.s		4.9	36.3	10.40	5.8	37.8	_ 45.00		100	
Child care workers, n.e.c		20.1	20.4	8.85	19.5	22.0	15.33	24.1	18.2	
1		3.2	16.7	7.47	5.2	18.7	- 0.44	22.6	150	
2		10.7	20.8	_	_	-	9.44	22.6	15.0	
3		2.3	24.3	_	_	-	10.94	2.6	23.6	
4		13.1	20.1	10.10	6.7		12.05	100	00.7	
Service, n.e.c.		5.3	30.7	12.12	6.7	31.2	13.05	10.0	26.7	
1 3		2.9	21.4	7.20	2.3	22.0	_	_	-	
-		8.6 5.1	34.9 32.3	13.13 12.55	8.4 5.2	35.6 32.1	_	-	-	
4 5		5.1	26.3	15.42	15.1	17.6	_		1 =	
J	13.30	3.0	20.3	13.42	13.1	17.0	_	-	-	

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.

<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.

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</sup>

on to factors, including knowledge, complexity, work environment, and so forth. Points are summed to determine the overall level of the occupation. See the Technical Note for more information.

3 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. 4 In this census division, data were collected between December 2001 and January 2003. The average reference period was July 2002.

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.

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:

- Probability-proportional-to-size selection of establishment jobs
- 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 x 1.645 x 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, Tennessee; West South Central—Arkansas, Louisiana, Oklahoma, and Texas; Mountain-Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and **Pacific**—Washington, Oregon, California, Hawaii, and Alaska. Some census divisions include CMSAs and MSAs that cross State lines.

TABLE A. Number of workers¹ represented by the survey, by occupational group,² Pacific, National Compensation Survey, July 2002

Occupational group	All industries	Private industry	State and local government
All	12,164,000	10,056,800	2,107,200
All	11,023,700	8,922,600	2,107,200
White collar	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
Blue collar	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
Service	2,374,500	1,988,400	386,100

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.

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

³ 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, 1 July 2002

	Number of establishments studied										
Industry division		1 to 99 workers ²	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				
All	3,238	1.317	1,065	280	317	137	122				
Private Industry	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		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				
State and local government	348	26	90	66	67	49	50				

¹ In this census division, collection was conducted between December 2001 and January 2003. The average reference period was July 2002.
² 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.