Honolulu, HI National Compensation Survey January 2007



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Preface

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

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

For additional information regarding this survey, please contact any BLS regional office at the address and telephone number listed on the back cover of this bulletin. You may also write to the Bureau of Labor Statistics at: Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212–0001, call (202) 691–6199, or send an e-mail to **ocltinfo@bls.gov**.

The data contained in this bulletin are also available at **http://www.bls.gov/ncs/ocs/compub.htm**, the BLS Internet site. Data are presented in a Portable Document Format (PDF) file containing the core bulletin, and in an ASCII file containing the published table formats.

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

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Introduction

The tables in this bulletin summarize the NCS results for the Honolulu, HI, metropolitan area. Data were collected between December 2006 and April 2007; the average reference month is January 2007. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

Most of the earnings estimates in this bulletin are presented as mean hourly earnings. Mean weekly and annual earnings, and the corresponding hours, also are provided for full-time employees in specific occupations. Some occupations, such as teachers and fire fighters, typically have shorter or longer work schedules than do the majority of full-time workers. The weekly and annual estimates are useful for comparing the earnings of occupations having different work schedules.

NCS products

The Bureau's National Compensation Survey provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed plan provisions. The Employment Cost Index, a quarterly measure of the change in employer costs for wages and benefits, is derived from the NCS. Employer Costs for Employee Compensation measures employers' average hourly costs for wages and benefits. NCS also measures the incidence and provisions of benefit plans. This bulletin is limited to data on occupational wages and salaries.

Changes to the publications

The locality wage publications have undergone a number of significant changes. Beginning with the 3135 bulletin series, the releases employ:

1. The 2000 Standard Occupational Classification (SOC) system and the 2002 North American Industry Classification System (NAICS)

2. An expanded scope of establishments, lowering the minimum establishment size for private industry from 50 workers to 1 worker

3. Imputation for temporary non-response situations

4. Benchmarking of estimated employment

5. Redesigned tables, to reflect the new classification system and to emphasize work levels

About the tables

The tables that follow present data on straight-time occupational earnings, which include wages and salaries, incentive pay, cost-of-living adjustments, and hazard pay. These earnings exclude premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. About 800 detailed occupations, listed in Appendix B, are used to describe all occupations in the civilian nonfarm economy (excluding the Federal Government and private households). Data are not shown for any occupations if they would raise concerns about the confidentiality of the survey respondents or if the data are insufficient to support reliable estimates.

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

Table 2 presents mean hourly earnings data by work level for occupational major groups and for detailed occupations. Separate data are also shown for full-time and part-time workers. Table 3 provides work level data for private industry workers. Table 4 provides similar data for State and local government workers. Table 5 simplifies the work levels by combining them into broader groups within major and detailed occupations, and for full-time and parttime workers.

Tables 6 through 10 present hourly wage percentiles that describe the distribution of hourly earnings for individual workers within each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles for detailed occupations within all industries, private industry, State and local government, full-time workers, and part-time workers.

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time workers. Table 12 provides the same type of information for private industry workers. Table 13 provides similar data for State and local government workers. Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local government establishments by high-level occupational aggregation. Table 18 provides hourly earnings data for time and incentive workers in all and private establishments by high-level occupational aggregation. Table 19 presents mean hourly earnings data for major industry divisions within the private sector.

Appendix table 1 presents the number of workers represented by the survey, by high-level occupational aggregation and for all industries, private industry, and State and local government. Appendix table 2 provides the number of establishments in the sampling frame and the number of responding and nonresponding establishments. Table 1. Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics, Honolulu, HI, January 2007

		Civilian workers		Priv	vate industry workers		State and local governme workers		
Worker and establishment characteristics	Hourly earnings		Mean	Hourly earnings		Mean	Hourly earnings		Mean
	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³
All workers	\$19.50	2.6	35.0	\$18.70	2.7	34.8	\$23.93	8.0	36.4
Worker characteristics ^{4,5}									
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production and material moving Full time Part time	31.05 32.64 30.26 12.38 15.87 16.91 15.25 24.50 24.62 24.20 15.05 16.55 14.39 20.50 11.73	4.3 5.9 5.1 2.8 4.5 10.2 2.2 6.0 7.1 4.9 5.3 13.5 4.8 2.8 4.3	36.1 40.6 34.3 31.5 35.7 33.3 37.4 39.8 40.0 39.3 36.1 38.7 35.1 39.4 18.8	31.50 33.75 30.05 11.76 15.87 16.89 15.21 24.75 25.16 23.76 14.93 16.56 14.25 19.69 11.86	4.7 5.1 7.4 2.7 4.9 10.4 2.5 6.3 7.4 5.1 5.8 15.6 5.1 2.8 4.5	35.8 40.7 33.2 31.3 35.5 33.2 37.1 39.7 40.0 39.2 35.8 38.5 34.8 39.5 19.0	30.10 28.16 30.60 16.19 15.85 	9.1 22.3 6.1 4.7 2.9 - 2.4 14.1 11.5 - - - - 8.7 13.3	36.9 40.0 36.1 32.4 40.0 40.0 40.0 40.0 - - - 38.7 16.6
Union Nonunion	22.39 18.18	4.7 3.8	37.8 33.9	20.83 18.14	4.3 3.9	37.4 34.2	24.37 19.87	8.7 12.1	38.3 25.3
Time Incentive	19.01 32.21	2.5 17.9	35.1 33.3	18.08 32.21	2.4 17.9	34.8 33.3	23.93	8.0 -	36.4 _
Establishment characteristics									
Goods producing Service providing	(⁶) (⁶)	(⁶) (⁶)	(⁶) (⁶)	23.96 17.96	4.3 3.0	39.7 34.2	$\left(\begin{array}{c} 6\\ 6 \end{array} \right)$	(⁶) (⁶)	$\begin{pmatrix} 6\\ 6 \end{pmatrix}$
1-99 workers 100-499 workers 500 workers or more	17.71 19.47 21.82	4.1 6.1 4.3	34.3 34.9 36.0	17.71 19.42 20.15	4.1 6.1 4.2	34.3 34.9 35.7	_ 28.13 23.89	- 1.7 8.0	_ 40.0 36.4

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, 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. See appendix A for more information. ² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A. ³ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

exclusive of overtime.

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

based on productivity payments such as piece rates, commissions, and production bonuses. ⁵ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. ⁶ Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

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

	Т	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
II workers	\$19.50	2.6	\$20.50	2.8	\$11.73	4.3
Management accurations	20.01	6.1	40.12	6.0		
Management occupations	39.91	6.1	40.12	6.0	_	-
Level 7	21.68	5.8	-		-	-
	25.07	9.7	25.07	9.7	-	-
Level 9	31.52	10.8	31.52	10.8	-	-
Level 11	49.80	4.9	49.80	4.9	-	-
Level 12	54.75	3.5	54.75	3.5	-	-
Not able to be leveled	49.53	18.9	49.53	18.9	-	-
Financial managers	41.61	4.8	41.61	4.8	-	-
Construction managers	51.75	.5	51.75	.5	-	-
Dualmana and financial an antional accountions	00.50	0.7	00 50	0.7		
Business and financial operations occupations	26.58	9.7	26.58	9.7	-	-
Level 6	22.27	18.0	22.27	18.0	-	-
Level 7	19.84	6.0	19.84	6.0	-	
Level 8	28.03	5.0	28.03	5.0	-	
Level 9	34.86	4.4	34.86	4.4	-	
Level 10	37.62	3.5	37.62	3.5	-	
Buyers and purchasing agents	28.57	7.3	28.57	7.3	-	
Claims adjusters, appraisers, examiners, and						
investigators	27.08	11.7	27.08	11.7	-	-
Claims adjusters, examiners, and investigators	27.01	13.9	27.01	13.9	-	-
Management analysts	35.63	5.5	35.63	5.5	-	-
Accountants and auditors	22.63	8.4	22.63	8.4	-	
Computer and mathematical science occupations	31.41	9.5	31.41	9.5	_	_
Architecture and engineering occupations	28.12	6.0	28.12	6.0	-	-
Level 9	30.87	2.9	30.87	2.9	-	-
Engineers Civil engineers	31.01 29.18	6.6 10.9	31.01 29.18	6.6 10.9	_	_
Life, physical, and social science occupations	29.14	17.7	29.38	17.5	_	_
Community and social services occupations	20.24	17.4	20.67	18.8	-	-
Level 8	22.71	3.4	-	-	-	-
Counselors	17.15	24.7		_	-	-
Social workers	18.19	12.6	17.38	10.5	-	-
Child, family, and school social workers	16.60	17.6	-	-	-	-
Miscellaneous community and social service specialists	22.46	26.1	-	-	-	-
Education, training, and library occupations	32.90	8.0	34.15	8.8	14.18	14.3
Level 6	17.79	8.4	-	-	-	
Level 7	34.94	1.5	34.94	1.5	-	-
Level 8	25.25	11.3	25.18	10.7	-	-
Level 9	37.61	5.0	37.68	4.9	-	-
Postsecondary teachers	62.94	8.7	64.39	8.6	-	-
Primary, secondary, and special education school teachers	33.27	2.3	33.30	2.2	_	_
Level 7	35.04	1.5	35.04	1.5	_	- 1
Level 8	24.77	11.9	24.77	11.9	_	_
Level 9	37.93	5.5	38.01	5.4	_	
Preschool and kindergarten teachers	17.58	14.7	17.66	14.6	_	_
Preschool teachers, except special education	16.35	10.3	16.43	10.1	_	
Elementary and middle school teachers	35.63	4.1	35.65	4.1	_	
Level 9	40.58	8.8	- 35.05	-	_	
Elementary school teachers, except special	+0.00	0.0	_		_	
education	34.62	5.7	34.65	5.8	_	_
Secondary school teachers	34.80	3.5	34.80	3.5	_	
Secondary school teachers, except special and	54.00	3.5	54.00	5.5	_	-
vocational education	34.80	3.5	34.80	3.5	_	_
Teacher assistants	16.21	6.8	-	-	_	-
Arts, design, entertainment, sports, and media						
occupations	22.89	5.9	22.86	7.7	22.97	9.9
Not able to be leveled	20.59	12.6	19.72	19.1	22.07	12.6
	20.59	12.0	19.72	19.1	22.07	12.0

		otal	Full-time	e workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen	
		(percent)		(percent)		(percen	
	* - - / •		* ***	10.0	* ***		
lealthcare practitioner and technical occupations	\$37.12	12.1	\$38.53	13.0	\$28.53	7.2	
Level 5	19.25	6.7	19.63	8.3	-	-	
Level 6	26.69	10.8	27.14	11.5	-	-	
Level 7	26.25	5.8	27.08	8.7	-	-	
Level 8	39.62	.8	39.64	.7	-	-	
Level 9	35.35	1.7	35.58	2.0	33.62	3.6	
Registered nurses	36.92	.7	37.19	.5	34.37	3.2	
Level 8	40.09	.0	-	-	-	-	
Level 9	36.25	1.1	36.58	1.1	33.81	3.8	
Therapists	26.04	4.4	26.32	6.5	-	- 1	
Level 9	-	-	29.49	5.9	-		
Occupational therapists	26.31	8.1	26.31	8.1	_	_	
Diagnostic related technologists and technicians	25.73	17.2		-	_	_	
Licensed practical and licensed vocational nurses	20.38	1.7	20.42	1.9	-	-	
astheore support assumptions	12 50	2.2	12.07	10	11 10	15.0	
ealthcare support occupations	13.59	3.2	13.97	4.0	11.12	15.8	
Level 3	14.58	1.9	14.50	1.5	15.54	6.5	
Level 4	13.13	4.7	13.15	5.3	-	-	
Level 5	16.43	4.3		-			
Nursing, psychiatric, and home health aides	14.32	1.6	14.47	1.4	12.99	5.1	
Level 3	14.54	1.5	14.55	1.4	-	-	
Level 4	13.87	3.2	14.25	2.5	-	-	
Nursing aides, orderlies, and attendants	14.39	1.5	14.47	1.5	13.32	5.5	
Level 3	14.53	1.5	14.54	1.4	-	-	
Level 4	14.09	2.8	14.28	2.7	-	- 1	
Miscellaneous healthcare support occupations	13.00	5.3	13.37	5.7	10.64	25.9	
Level 3	14.73	3.5	_	_	_	_	
Level 4	12.86	5.1	12.85	5.1	-	-	
rotective service occupations	14.52	10.4	14.99	11.8	10.38	4.7	
Level 2	10.38	1.0	-	-	-	- 1	
Level 3	11.82	5.8	_	-	-	- 1	
Level 4	16.13	6.8	16.70	4.9	_	_	
Security guards and gaming surveillance officers	10.76	3.5	10.89	4.5	9.86	1.1	
Level 2	10.41	1.1	_	_	_	_	
Level 3	10.84	5.9	_	_	_	_	
Security guards	10.76	3.5	10.89	4.5	9.86	1.1	
Level 2	10.41	1.1	-	-	-	_	
Level 3	10.41	5.9	_	_	-	_	
Miscellaneous protective service workers	13.90	4.2	_	_	_	_	
	0.50	7.0	40.40		7 70	1.0	
ood preparation and serving related occupations	9.58	7.9	10.46	11.4	7.79	1.9	
Level 1	7.60	2.4	7.44	.8	7.83	3.6	
Level 2	8.86	3.5	10.07	7.8	7.61	2.2	
Level 3	8.28	5.0	8.51	6.4	7.75	4.7	
Level 4	12.67	8.5	13.08	8.6	-	-	
Level 5	17.40	10.1	17.40	10.1	-	-	
First-line supervisors/managers, food preparation and	10.40	105	10.40	40.5			
serving workers	19.40	12.5	19.40	12.5	-	I	
Cooks	12.49	2.7	13.82	7.7	8.34	4.9	
Level 3	10.25	8.2			-	-	
Level 4	12.92	5.6	13.11	6.8	-	-	
Cooks, institution and cafeteria	11.84	11.4	11.84	11.4	-	-	
Cooks, restaurant	13.33	8.1	14.34	8.2	-	-	
Level 4	12.60	2.2	12.90	4.3	-	-	
Food preparation workers	8.44	9.2	8.87	14.8	7.79	5.6	
Level 2	10.60	14.3	-	-	-	-	
Level 3	8.61	10.8	10.38	3.5	-	-	
Food service, tipped	7.31	2.4	7.33	3.1	7.27	1.2	
Level 1	7.15	.5	6.95	1.2	7.33	2.0	
Level 2	7.24	1.2	7.35	1.0	7.15	1.6	
Level 3	7.24	.1	7.05	.1	-		
			/.05		_	-	
Level 4	10.88	27.1		47.5	-		
Bartenders Waiters and waitresses	8.57	17.2	8.76	17.5	-		
	7.12	.4	7.08	.0	7.20	.9	

	То	otal	Full-time	e workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen	
Waiters and waitresses –Continued							
Level 1	\$7.19	0.6	\$6.95	2.1	\$7.44	1.8	
Level 2	7.21	.9	ψ0.90 	2.1	7.18	1.5	
Level 3	7.06	.3	- 7.07	.3	7.10	1.5	
	7.00	.3	7.07	.3	-	_	
Dining room and cafeteria attendants and bartender	7.05	10	7 00	2.6	7 4 4	10	
helpers	7.25	1.9	7.33	3.6	7.14	1.3	
Level 1	7.10	.9	-	-	7.16	1.5	
Level 2	7.50	2.3	7.59	1.6	-		
Fast food and counter workers	10.20	5.2	13.77	6.9	8.56	3.8	
Level 1	8.17	6.1	-	-	-		
Level 2	11.65	10.3	-	-	-	-	
Combined food preparation and serving workers,							
including fast food	10.30	11.9	14.02	5.3	8.48	7.7	
Dishwashers	9.30	2.3	9.40	3.5	-	-	
Level 1	8.25	3.7	8.27	3.9	-	-	
Building and grounds cleaning and maintenance							
occupations	13.54	2.5	14.13	3.0	9.94	9.0	
Level 1	10.63	5.4	11.44	4.3	9.09	10.1	
Level 2	12.60	2.0	12.65	1.8	11.97	9.9	
Level 3	13.84	1.9	13.99	1.6	-	5.5	
First-line supervisors/managers, building and grounds	13.04	1.5	13.99	1.0	-	-	
	10.14	0.1	10.64				
cleaning and maintenance workers	19.14	8.1	19.64	8.9	-		
First-line supervisors/managers of housekeeping and							
janitorial workers	19.14	8.1	19.64	8.9			
Building cleaning workers	12.16	1.7	12.64	2.5	10.10	9.6	
Level 1	10.70	5.6	11.44	4.3	9.18	10.8	
Level 2	13.04	2.4	13.11	2.4	-	-	
Level 3	13.77	2.4	13.86	2.1	-	- 1	
Janitors and cleaners, except maids and							
housekeeping cleaners	11.50	3.7	12.17	5.2	9.35	12.0	
Level 1	9.21	13.7	9.73	12.7	8.53	14.6	
Level 2	13.21	1.3	13.38	2.0	-	_	
Level 3	14.10	2.0	14.08	2.2	_	I _	
Maids and housekeeping cleaners	13.17	.8	13.27	.6	12.44	8.3	
Level 1	13.24	1.4	13.44	3.1	12.20	9.4	
Level 2	12.96	3.9	12.97	3.8	-	-	
Level 3	13.66	6.8	13.75	6.9	-	-	
Grounds maintenance workers	12.69	5.0	12.84	4.6	-	-	
Level 3	14.05	3.3	14.05	3.3	-	-	
Landscaping and groundskeeping workers	12.69	5.0	12.84	4.6	-	-	
Level 3	14.05	3.3	14.05	3.3	-	-	
ersonal care and service occupations	12.19	5.8	13.40	8.3	9.44	10.8	
Level 1	7.74	7.3	8.49	12.7	7.35	6.0	
Level 2	7.95	7.4	_	_	_	_	
Level 3	11.20	4.9	_	-	9.40	3.5	
Level 4	19.22	7.3	_	_	13.88	11.2	
			_	_	13.00	11.2	
Level 5	15.25	5.5	-	-	-		
Baggage porters, bellhops, and concierges	10.08	14.0	10.82	13.8	-		
Level 1	7.57	3.4	_	-	-		
Baggage porters and bellhops	7.55	2.6	7.20	.8	-	-	
Level 1	7.57	3.4	-	-		-	
Child care workers	10.49	17.4	-	-	7.29	5.7	
Recreation and fitness workers	14.85	9.3	-	-	11.55	13.1	
Recreation workers	13.93	13.9	-	-	11.55	13.1	
ales and related occupations	16.91	10.2	18.61	11.1	10.13	6.0	
Level 1	7.82	3.4	-	_	7.53	3.5	
Level 2	8.57	4.4	8.46	6.5	8.72	4.7	
Level 3	10.80	1.3	11.13	2.5	10.00	3.2	
Level 4	16.22	4.7	16.42	3.8	14.08	15.9	
				4.0			
Level 5	23.20	4.8	23.77		-	-	
Level 6	24.67	4.4	24.67	4.4	-		
Level 7	26.78	5.9	26.78	5.9	-		
Not able to be leveled	13.52	5.1	-			1	

	То	otal	Full-time	workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent	
First-line supervisors/managers, sales workers	\$22.85	11.7	\$22.90	11.7	_	_	
Level 4	12.78	9.9	12.78	9.9	_		
Level 6	23.44	20.0	23.44	20.0	_		
First-line supervisors/managers of retail sales workers	22.29	20.0	23.44	23.1	_	I	
Level 4	12.78	9.9	12.78	9.9	_	_	
Level 6	17.91	.4	17.91	.4	-		
Retail sales workers	12.25	7.7	13.05	7.2	_ \$9.79	7.1	
	7.82	3.4	-	1.2		3.5	
Level 1	8.36	4.0	- 8.46	6.5	7.53 8.18	.5	
Level 3	10.97	1.4	11.17	2.5	10.40	.3	
		5.7					
Level 4	16.69		16.97	4.4	12.39	18.2	
Level 5	23.51	7.9	25.79	3.7	-		
Cashiers, all workers	9.96	5.0	10.37	6.9	9.10	5.6	
Level 1	7.82	3.4	-	-	7.53	3.5	
Level 2	8.39	4.8	8.46	6.5	8.17	.4	
Level 3	11.99	3.4	12.63	7.7	10.94	3.9	
Level 4	16.31	13.1		-			
Cashiers	9.99	5.0	10.37	6.9	9.16	5.5	
Level 1	7.84	3.4	-	_	7.54	4.0	
Level 2	8.39	4.8	8.46	6.5	8.17	.4	
Level 3	11.99	3.4	12.63	7.7	10.94	3.9	
Level 4	16.31	13.1	-	-	-		
Counter and rental clerks and parts salespersons	12.36	8.2	12.74	8.4	-	-	
Level 4	16.11	6.3	16.11	6.3	-	-	
Counter and rental clerks	9.81	3.3	-	-	-	-	
Parts salespersons	15.68	3.2	15.68	3.2	-		
Retail salespersons	14.74	10.3	15.64	7.6	11.21	20.8	
Level 2	8.27	.4	-	-	8.27	.4	
Level 3	10.33	3.7	10.57	1.1	9.61	10.0	
Level 4	16.87	5.7	17.08	4.9	-	-	
Level 5	24.89	8.9	_	_	_	-	
Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing,	27.20	7.0	27.20	7.0	-	-	
except technical and scientific products	26.56	6.6	26.56	6.6	-	-	
fice and administrative support occupations	15.25	2.2	15.29	2.4	14.70	20.2	
Level 1	7.89	3.9	-	-	8.17	3.4	
Level 2	10.87	3.2	11.03	2.8	10.00	4.3	
Level 3	12.90	4.0	12.93	4.3	12.49	13.1	
Level 4	14.82	3.7	14.83	3.8	14.71	12.9	
Level 5	16.78	3.5	16.92	3.6	_	_	
Level 6	18.77	5.7	18.77	5.7	_	_	
Level 7	25.26	6.4	23.48	3.7	_	_	
First-line supervisors/managers of office and	20.20	0.1	20.10	0.1			
administrative support workers	21.35	9.8	21.35	9.8	_	_	
Level 6	18.62	13.4	18.62	13.4	_	_	
Financial clerks	14.89	4.9	15.03	5.4	12.73	3.3	
Level 2	14.69	4.9	11.07	5.4	-	- 3.5	
Level 3	14.33	9.2	14.29	10.3	_		
Level 4	14.33	9.2 6.2	14.29	7.5	-	_	
Level 5	14.16	6.2 6.5	14.37	7.5 6.5	_	-	
Bookkeeping, accounting, and auditing clerks		6.5 5.2		6.5 5.3	-	-	
	15.09 15.01	5.2 7.0	15.17 15.19		_		
Level 4				7.8 6.7	-	-	
	15.68 _	6.7	15.68	-	-	-	
Tellers		6.0	11.13	1.1	-	-	
Customer service representatives	15.14	6.3	15.60	7.5	-		
Level 4	16.19	7.9	16.19	7.9	-	-	
File clerks	11.58	9.7	11.67	10.4	-	-	
Hotel, motel, and resort desk clerks	16.07	.8	16.21	.3	-	-	
Level 4	15.43	7.4	15.43	7.4	-	-	
Receptionists and information clerks	12.07	6.7	12.11	7.1	-	-	
Level 2	10.56	8.4	_	-	-	-	
	40 EE	8.4	13.13	9.2	-	-	
Level 3	13.55	0					
Level 3 Reservation and transportation ticket agents and travel							
Level 3	13.55	10.5 2.6	15.09	7.2	14.63	23.4	

		otal	Full-time	e workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent	
Reservation and transportation ticket agents and travel							
clerks –Continued	¢44.07	45.0					
Level 4	\$14.27	15.2	-	-	-	-	
Shipping, receiving, and traffic clerks	14.52	6.1	\$14.52	6.1	- ¢10.74	-	
Stock clerks and order fillers	13.51	8.6	14.77 16.43	9.5	\$10.74	11.9	
Secretaries and administrative assistants	17.16	6.7		4.4	-	-	
Level 4	16.56	7.6	16.57	7.6	-	-	
Level 5	15.83	5.3	15.83	5.3	-	-	
Level 6 Executive secretaries and administrative assistants	18.84 22.83	4.7	18.84 20.18	4.7 4.3	_	-	
		11.6		-	_	-	
Level 6	19.15	6.0 4.1	19.15 15.62	6.0 4.1	-	-	
Secretaries, except legal, medical, and executive	15.55				_	-	
Level 4	16.71	7.8	16.71	7.8	-	-	
Level 5	15.97	6.4	15.97	6.4	_	-	
Office clerks, general	12.24	6.5	12.41	6.9	-	-	
Level 2	10.17	5.8	10.37	6.5	-	-	
Level 3	12.39	12.9	12.39	12.9	-	-	
Level 4	13.06	12.1	13.06	12.1	-	-	
construction and extraction occupations	24.62	7.1	24.62	7.1	-	-	
Level 4	18.90	5.4	18.90	5.4	-	-	
Level 5	24.52	2.0	24.52	2.0	-	-	
Level 6	29.49	10.6	29.49	10.6	-	-	
Level 7 First-line supervisors/managers of construction trades	31.14	8.3	31.14	8.3	-	-	
and extraction workers	29.55	6.9	29.55	6.9	_	_	
Level 7	29.31	10.9	29.31	10.9	_	_	
Carpenters	29.34	9.5	29.34	9.5	_	_	
Construction laborers	20.90	4.1	20.90	4.1	_	_	
Electricians	26.64	5.4	26.64	5.4	_		
Pipelayers, plumbers, pipefitters, and steamfitters	24.58	4.7	24.58	4.7	_	_	
Level 7	32.21	.6	32.21	.6	_	_	
Plumbers, pipefitters, and steamfitters	24.58	4.7	24.58	4.7	_		
Level 7	32.21	.6	32.21	.6	-	-	
nstallation, maintenance, and repair occupations	24.20	4.9	24.67	4.9	_	_	
Level 5	20.66	6.6	21.20	5.5	_	_	
Level 6	24.13	10.8	24.13	10.8	_	_	
Level 7	27.90	3.2	28.13	3.1	_	_	
Level 9	31.54	5.4	31.54	5.4	_	_	
First-line supervisors/managers of mechanics, installers,	01.01	0.1	01.01	0.1			
and repairers	29.16	11.5	29.16	11.5	_	- I	
Aircraft mechanics and service technicians	26.99	10.0	27.80	4.9	_	_	
Automotive technicians and repairers	20.33	11.6	21.28	10.2	_	-	
Automotive service technicians and mechanics	20.43	15.0	_	-	_	_	
Industrial machinery installation, repair, and maintenance	_0.10						
workers	25.35	10.2	25.38	10.2	_	_	
Maintenance and repair workers, general	20.33	1.4	-	-	-	-	
Miscellaneous installation, maintenance, and repair workers	18.13	9.4	18.13	9.4	_	_	
Production occupations	16.55	13.5	16.57	14.1	16.15	2.9	
Level 2	9.44	18.1	-	-	-	-	
Level 3	11.45	12.2	11.45	12.2	-	-	
Level 4	15.87	6.2	15.64	8.2	-	-	
Level 5	20.84	15.6	20.84	15.6	_	-	
Not able to be leveled Bakers	20.10 16.60	12.1	20.10	12.1	_		
					0.50		
ransportation and material moving occupations	14.39	4.8	15.12	4.5	9.56	9.7	
Level 1	8.40	5.3	8.72	3.9	8.05	8.7	
Level 2	11.63	4.9	11.81	4.9	10.38	7.1	
Level 3	13.67	7.7	13.74	7.8	_	-	
Level 4	16.60	4.1	16.49	4.0	_	-	
Level 5	19.61	7.3	19.61	7.3	-	-	
Level 6	20.97	8.1	20.97	8.1	-	-	

Table 2. Civilian workers: Mean hourly earnings ¹ for full-time and part-time workers ² by work levels ³ , Honolulu, HI,
January 2007 — Continued

	Тс	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Bus drivers	\$14.51	4.1	\$14.61	4.3	_	_
Bus drivers, transit and intercity	14.37	4.0	14.54	4.3	_	_
Driver/sales workers and truck drivers	14.04	7.1	14.83	4.6	\$8.55	23.9
Level 2	9.27	3.1	_	-	-	
Level 3	13.02	10.8	13.02	10.8	_	_
Level 4	16.42	4.9	16.30	4.7	_	_
Truck drivers, heavy and tractor-trailer	16.59	3.5	16.59	3.5	_	_
Level 4	16.13	4.2	16.13	4.2	_	_
Truck drivers, light or delivery services	13.34	9.5	13.17	9.3	_	_
Level 3	12.94	11.7	12.94	11.7	-	_
Level 4	17.26	7.8	_	-	_	_
Parking lot attendants	7.97	3.8	8.03	4.3	-	_
Level 1	7.97	3.8	8.03	4.3	_	_
Industrial truck and tractor operators	18.31	1.5	19.31	2.7	-	_
Level 2	11.30	4.5	_	-	-	_
Laborers and material movers, hand	12.08	3.7	12.50	3.8	9.99	3.5
Level 1	9.09	6.5	9.04	7.5	9.14	6.3
Level 2	11.98	4.8	_	-	_	_
Level 3	14.92	9.9	15.65	7.7	-	_
Level 4	15.44	2.8	15.38	2.5	-	_
Cleaners of vehicles and equipment	9.33	5.1	9.33	6.1	-	_
Level 1	8.46	2.5	-	-	-	-
Laborers and freight, stock, and material movers,						
hand	13.08	3.7	13.50	4.9	10.50	3.0
Level 1	10.26	4.8	_	-	9.74	4.9
Level 3	14.60	14.2	15.30	12.6	_	-
Level 4	15.44	2.8	15.38	2.5	-	-
Packers and packagers, hand	9.22	4.3	_	-	8.86	5.6
Level 1	8.58	5.6		-	-	- 1

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

worker with a 35-hour-per-week schedule might be considered a hui-three employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. ³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the

 Occupation's rain within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.
 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.
 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

	То	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$18.70	2.7	\$19.69	2.8	\$11.86	4.5
Management occupations	40.66	6.1	40.89	5.9		
Level 7	21.68	5.8	40.09	5.9	_	_
Level 8	25.07	9.7	25.07	9.7	_	_
Level 9	32.14	13.3	32.14	13.3	_	-
Level 11	49.80	4.9	49.80	4.9	-	_
Level 12	54.75	3.5	54.75	3.5	-	-
Not able to be leveled	49.53	18.9	49.53	18.9	-	-
Financial managers	41.61	4.8	41.61	4.8	-	-
Construction managers	51.75	.5	51.75	.5	-	-
Business and financial operations occupations	25.97	6.8	25.97	6.8	-	-
Level 6	22.27	18.0	22.27	18.0	-	-
Level 7	20.59	8.7	20.59	8.7	-	-
Level 8	28.03	5.0	28.03	5.0	-	-
Level 9	33.88	5.4	33.88	5.4	-	-
Buyers and purchasing agents	28.57	7.3	28.57	7.3	-	-
Claims adjusters, appraisers, examiners, and investigators	27.08	11.7	27.08	11.7	_	
Claims adjusters, examiners, and investigators	27.00	13.9	27.00	13.9	_	
Management analysts	35.63	5.5	35.63	5.5	_	_
Accountants and auditors	22.21	8.6	22.21	8.6	_	-
Computer and mathematical science occupations	31.41	9.5	31.41	9.5	_	_
Architecture and engineering ecounctions	20.05	0.0	20.05	0 0		
Architecture and engineering occupations Level 9	28.95 30.87	8.8 2.9	28.95 30.87	8.8 2.9	_	-
Engineers	33.48	6.9	33.48	6.9	_	_
	40.00	44.0	40.04	40.7		
Community and social services occupations	16.66	11.2	16.64	13.7	-	-
Counselors Social workers	17.15 17.63	24.7 16.8	16.50	15.4	_	_
Child, family, and school social workers	16.60	17.6	-	-	_	-
Education, training, and library occupations	28.68	11.3	30.34	10.2	13.08	21.2
Level 7	29.86	8.7	29.86	8.7	_	_
Level 8	25.25	11.3	25.18	10.7	-	-
Level 9	37.61	5.0	37.68	4.9	-	-
Primary, secondary, and special education school						
teachers	29.57	6.0	29.64	5.9	-	-
Level 8	24.77	11.9	24.77	11.9	-	-
Level 9	37.93	5.5 14.7	38.01 17.66	5.4 14.6	-	-
Preschool and kindergarten teachers Preschool teachers, except special education	17.58 16.35	14.7	16.43	14.0	-	_
Elementary and middle school teachers	31.34	11.3	31.41	11.7	_	
Level 9	40.58	8.8	_	_	_	-
Elementary school teachers, except special						
education	29.69	17.7	29.76	18.0	-	-
Secondary school teachers	34.99	3.4	34.99	3.4	-	-
Secondary school teachers, except special and vocational education	34.99	3.4	34.99	3.4	_	
Teacher assistants	34.99 10.44	14.7	- 54.99	- 3.4	_	
Arts, design, entertainment, sports, and media occupations	21 92	62	21.16	20	22.97	9.9
Not able to be leveled	21.82 20.59	6.2 12.6	19.72	8.9 19.1	22.97	12.6
Healthcare practitioner and technical occupations	37.93	12.5	39.60	13.6	28.53	7.2
Level 5	19.25	6.7	19.63	8.3	_	-
Level 6	28.30	8.4	-	-	_	-
Level 7	26.78	6.5	28.10	10.2	_	-
Level 8	39.62	.8	39.64	.7	-	-
Level 9	35.44	1.7	35.69	1.9	33.62	3.6
Registered nurses	37.05	.7	37.35	.4	34.37	3.2
Level 8	40.09	.0	1	I _		1

	То	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Registered nurses –Continued						
Level 9	\$36.39	1.0	\$36.75	0.9	\$33.81	3.8
Therapists	27.13	4.9	29.09	1.5	φ00.01	0.0
•	27.15	4.5	29.49	5.9	_	_
Level 9	-	17.0	29.49	5.9	_	_
Diagnostic related technologists and technicians	25.73	17.2			_	-
Licensed practical and licensed vocational nurses	20.77	1.2	20.87	1.5	-	-
Healthcare support occupations	13.86	3.0	13.93	4.2	13.17	9.9
Level 3	14.58	1.9	14.50	1.5	15.54	6.5
Level 4	13.06	4.9	13.08	5.5	-	-
Nursing, psychiatric, and home health aides	14.29	1.8	14.45	1.6	12.99	5.1
Level 3	14.54	1.5	14.55	1.4	-	_
	13.82	4.4	14.40	4.1		
Level 4 Nursing aides, orderlies, and attendants					12.22	-
	14.37	1.7	14.46	1.7	13.32	5.5
Level 3	14.53	1.5	14.54	1.4	-	-
Level 4	14.13	4.2	14.45	4.4	-	-
Miscellaneous healthcare support occupations	13.53	5.6	13.37	5.7	15.84	3.3
Level 3	14.73	3.5	-	-	-	-
Level 4	12.86	5.1	12.85	5.1	-	-
Protective service occupations	11.30	7.2	11.45	8.4	10.38	4.7
Level 2	10.38	1.0	-	-		-
			_	_	_	
Level 3	11.82	5.8	-	-		-
Level 4	14.38	4.9	15.15	2.9	-	
Security guards and gaming surveillance officers	10.76	3.5	10.89	4.5	9.86	1.1
Level 2	10.41	1.1	-	-	-	-
Level 3	10.84	5.9	-	-	-	-
Security guards	10.76	3.5	10.89	4.5	9.86	1.1
Level 2	10.41	1.1	-	-	-	- 1
Level 3	10.84	5.9	_	_	_	_
Miscellaneous protective service workers	13.90	4.2	-	-	-	-
Food preparation and serving related occupations	9.55	7.9	10.42	11.5	7.79	1.9
Level 1	7.60	2.4	7.44	.8	7.83	3.6
Level 2	8.86	3.5	10.07	7.8	7.61	2.2
Level 3	8.28	5.0	8.51	6.4	7.75	4.7
Level 4	12.56	8.9	12.98	8.9	-	-
Level 5	17.40	10.1	17.40	10.1	-	-
First-line supervisors/managers, food preparation and						
serving workers	19.40	12.5	19.40	12.5	-	- 1
Cooks	12.42	2.6	13.76	8.0	8.34	4.9
Level 3	10.25	8.2	-	-	-	_
Level 4	12.79	5.8	12.98	7.1	_	_
Cooks, restaurant	13.33	8.1	12.90	8.2	_	
,				-	_	I –
Level 4	12.60	2.2	12.90	4.3		
Food preparation workers	8.44	9.2	8.87	14.8	7.79	5.6
Level 2	10.60	14.3		-	-	-
Level 3	8.61	10.8	10.38	3.5	-	-
Food service, tipped	7.31	2.4	7.33	3.1	7.27	1.2
Level 1	7.15	.5	6.95	1.2	7.33	2.0
Level 2	7.24	1.2	7.35	1.0	7.15	1.6
Level 3	7.03	.1	7.05	.1	-	-
Level 4	10.88	27.1	-		_	_
Bartenders	8.57	17.2	8.76	17.5	_	_
Waiters and waitresses	7.12	.4	7.08	-	7.20	.9
				.0		
Level 1	7.19	.6	6.95	2.1	7.44	1.8
Level 2	7.21	.9		-	7.18	1.5
Level 3	7.06	.3	7.07	.3	-	-
Dining room and cafeteria attendants and bartender						
helpers	7.25	1.9	7.33	3.6	7.14	1.3
Level 1	7.10	.9		-	7.16	1.5
Level 2	7.50	2.3	7.59	1.6	-	_
Fast food and counter workers	10.20	5.2	13.77	6.9	8.56	3.8
Level 1			13.77	0.3	0.00	0.0
Level 2	8.17	6.1		-	-	
	11.65	10.3			-	

	То	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Combined food preparation and serving workers,						
including fast food	\$10.30	11.9	\$14.02	5.3	\$8.48	7.7
Dishwashers	9.30	2.3	9.40	3.5	ψ0.40	
Level 1	8.25	3.7	8.27	3.9	-	-
uilding and grounds cleaning and maintenance						
occupations	13.37	3.2	13.94	3.7	10.04	8.7
Level 1	10.87	4.7	11.44	4.3	9.57	9.4
Level 2	12.60	2.0	12.65	1.8	11.97	9.9
Level 3	13.16	2.7	13.50	2.4	_	_
First-line supervisors/managers, building and grounds						
cleaning and maintenance workers	21.12	5.4	22.06	4.2	-	-
First-line supervisors/managers of housekeeping and		-				
janitorial workers	21.12	5.4	22.06	4.2	_	- 1
Building cleaning workers	12.01	1.9	12.38	2.0	10.26	9.2
Level 1	10.95	4.9	11.44	4.3	9.72	9.9
Level 2	13.04	2.4	13.11	2.4	_	-
Level 3	13.28	2.8	13.49	2.5	_	-
Janitors and cleaners, except maids and		_		-		
housekeeping cleaners	10.96	4.5	11.45	4.5	9.29	13.3
Level 1	9.47	13.6	9.73	12.7	9.04	15.3
Level 2	13.21	1.3	13.38	2.0	_	-
Maids and housekeeping cleaners	13.17	.8	13.27	.6	12.44	8.3
Level 1	13.24	1.4	13.44	3.1	12.20	9.4
Level 2	12.96	3.9	12.97	3.8	_	_
Level 3	13.66	6.8	13.75	6.9	_	_
Grounds maintenance workers	11.46	3.7	11.64	3.3	_	_
Landscaping and groundskeeping workers	11.46	3.7	11.64	3.3	-	-
	40.57	0.4	40.40		0.07	40.7
Personal care and service occupations	12.57 7.74	6.1 7.3	13.40 8.49	8.3 12.7	9.87 7.35	13.7
		3.3	0.49	12.7	7.55	- 0.0
Level 2	8.77 11.45	4.8	_	_	_	_
Level 4	19.22	7.3	_	_	13.88	11.2
Level 5	15.25	5.5	_	_	13.00	11.2
Baggage porters, bellhops, and concierges	10.08	14.0	10.82	13.8	_	
Level 1	7.57	3.4	10.02	13.0	-	_
Baggage porters and bellhops	7.55	2.6	7.20	.8	_	_
Level 1	7.55	3.4	-	.0	-	-
Child care workers	11.81	13.3	_	-	-	-
Recreation and fitness workers	16.26	3.9	_		_	_
ales and related occupations	16.89	10.4	18.62	11.3	10.13	6.0
Level 1	7.82	3.4	- 40		7.53	3.5
Level 2	8.57	4.4	8.46	6.5	8.72	4.7
Level 3	10.80	1.3	11.13	2.5	10.00	3.2
Level 4	16.07	5.2	16.27	4.3	14.08	15.9
201010	23.20	4.8	23.77	4.0	-	-
Level 6	24.67	4.4	24.67	4.4	-	-
Level 7	26.78	5.9	26.78	5.9	-	-
Not able to be leveled	13.52	5.1	-	-	-	-
First-line supervisors/managers, sales workers	22.85	11.7	22.90	11.7	-	-
	12.78	9.9	12.78	9.9	-	-
Level 6 First-line supervisors/managers of retail sales workers	23.44 22.29	20.0 22.8	23.44 22.33	20.0 23.1	_	-
Level 4	12.78				_	-
Level 6	12.78	9.9	12.78 17.91	9.9 .4	_	-
Retail sales workers		7.9		.4 7.5	_ 9.79	7.1
Level 1	12.12	3.4	12.90	7.5		3.5
Level 2	7.82 8.36	4.0	8.46	6.5	7.53 8.18	
Level 3						.5
Level 4	10.97	1.4	11.17	2.5	10.40	
Level 5	16.54	6.4 7.9	16.84	5.0 3.7	12.39	18.2
	23.51		25.79		- 0.10	
Cashiers, all workers	9.56	3.2	9.80	4.8	9.10	5.6
Level 1	7.82	3.4	- 40	-	7.53	3.5
Level 2	8.39	4.8	8.46	6.5	8.17	.4

	То	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Cashiers, all workers -Continued						
Level 3	\$11.99	3.4	\$12.63	7.7	\$10.94	3.9
Cashiers	9.59	3.1	9.80	4.8	9.16	5.5
Level 1	7.84	3.4	5.00	-	7.54	4.0
Level 2	8.39	4.8	8.46	6.5	8.17	.4
Level 3	11.99	3.4	12.63	7.7	10.94	3.9
Counter and rental clerks and parts salespersons	12.36	8.2	12.74	8.4	_	-
Level 4	16.11	6.3	16.11	6.3	-	-
Counter and rental clerks	9.81	3.3	-	-	-	-
Parts salespersons	15.68	3.2	15.68	3.2	-	-
Retail salespersons	14.74	10.3	15.64	7.6	11.21	20.8
Level 2	8.27	.4	-	-	8.27	.4
Level 3	10.33	3.7	10.57	1.1	9.61	10.0
Level 4	16.87	5.7	17.08	4.9	-	-
Level 5	24.89	8.9	-	-	-	-
Sales representatives, wholesale and manufacturing	27.20	7.0	27.20	7.0	-	-
Sales representatives, wholesale and manufacturing,	00 50		00.50			
except technical and scientific products	26.56	6.6	26.56	6.6	-	-
ffice and administrative support occupations	15.21	2.5	15.25	2.7	14.70	20.2
Level 1	7.89	3.9	-	-	8.17	3.4
Level 2	10.87	3.2	11.03	2.8	10.00	4.3
Level 3	12.83	4.4	12.86	4.8	12.49	13.1
Level 4	14.87	3.2	14.89	3.2	14.71	12.9
Level 5	16.40	3.1	16.55	3.3	-	-
Level 6	18.77	5.7	18.77	5.7	-	-
Level 7	25.26	6.4	23.48	3.7	-	-
First-line supervisors/managers of office and						
administrative support workers	21.35	9.8	21.35	9.8	-	-
Level 6	18.62	13.4	18.62	13.4		-
Financial clerks	14.56	4.8	14.70	5.4	12.73	3.3
Level 2	11.06	4.9	11.07	5.2	-	-
Level 3	14.33	9.2	14.29	10.3	-	-
	14.10	7.8	14.36	9.9	_	-
Level 5	16.48	7.5	16.48	7.5	_	-
Bookkeeping, accounting, and auditing clerks	15.17 15.18	5.7 9.0	15.27 15.45	5.8 10.2	_	-
Level 5	15.68	6.7	15.68	6.7	_	-
Tellers	-	- 0.7	11.13	1.1	_	-
Customer service representatives	15.14	6.3	15.60	7.5	_	
Level 4	16.19	7.9	16.19	7.9	_	
File clerks	11.58	9.7	11.67	7.9 10.4	-	_
Hotel, motel, and resort desk clerks	16.07	.8	16.21	.3	_	
Level 4	15.43	7.4	15.43	7.4	_	
Receptionists and information clerks	11.91	7.1	11.93	7.5	_	_
Level 2	10.56	8.4	_	_	_	_
Level 3	13.28	10.7	12.66	12.3	_	_
Reservation and transportation ticket agents and travel	10.20					
clerks	14.99	10.5	15.09	7.2	14.63	23.4
Level 3	14.55	2.6		_	-	
Level 4	14.27	15.2	_	_	_	-
Shipping, receiving, and traffic clerks	14.52	6.1	14.52	6.1	_	-
Stock clerks and order fillers	13.51	8.6	14.77	9.5	10.74	11.9
Secretaries and administrative assistants	16.88	8.0	15.99	4.8	-	-
Level 4	14.36	6.8	14.37	6.9	-	-
Level 5	15.31	4.0	15.31	4.0	-	-
Level 6	18.84	4.7	18.84	4.7	_	-
Executive secretaries and administrative assistants	22.83	11.6	20.18	4.3	_	-
Level 6	19.15	6.0	19.15	6.0	_	-
Secretaries, except legal, medical, and executive	14.50	2.8	14.58	2.7	_	-
Level 4	14.31	8.0	14.31	8.0	_	-
Office clerks, general	12.47	7.3	12.68	7.7	-	-
Level 2	10.17	5.8	10.37	6.5	_	-
		12.9	12.39	12.9	_	L _
Level 3	12.39	12.0				

	Т	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Construction and extraction occupations	\$25.16	7.4	\$25.16	7.4	_	_
Level 4	19.93	3.0	19.93	3.0	-	-
Level 5	24.52	2.0	24.52	2.0	-	-
Level 6	30.09	10.2	30.09	10.2	-	-
Level 7	32.66	8.1	32.66	8.1	-	-
First-line supervisors/managers of construction trades						
and extraction workers	31.61	5.6	31.61	5.6	-	-
Carpenters	29.34	9.5	29.34	9.5	-	-
Construction laborers	20.90	4.1	20.90	4.1	-	-
Electricians	26.78	5.5	26.78	5.5	-	-
Pipelayers, plumbers, pipefitters, and steamfitters	24.76	5.0	24.76	5.0	-	-
Level 7	32.21	.6	32.21	.6	-	-
Plumbers, pipefitters, and steamfitters	24.76 32.21	5.0	24.76	5.0	_	-
Level 7	32.21	.6	32.21	.6	_	_
nstallation, maintenance, and repair occupations	23.76	5.1	24.24	5.2	-	-
Level 5	20.66	6.6	21.20	5.5	-	-
Level 6	24.26	11.0	24.26	11.0	-	-
Level 7	26.92	2.0	27.19	2.1	-	-
Level 9	31.54	5.4	31.54	5.4	-	-
Aircraft mechanics and service technicians	26.99	10.0	27.80	4.9	-	-
Automotive technicians and repairers	20.77	11.6	21.28	10.2	-	-
Automotive service technicians and mechanics Industrial machinery installation, repair, and maintenance	20.43	15.0	-	-	-	-
workers	25.35	10.2	25.38	10.2	-	-
Maintenance and repair workers, general Miscellaneous installation, maintenance, and repair	20.33	1.4	-	-	-	-
workers	18.02	10.0	18.02	10.0	-	-
Production occupations	16.56	15.6	16.59	16.5	\$16.15	2.9
Level 2	9.44	18.1	-	-	_	-
Level 3	11.45	12.2	11.45	12.2	-	-
Level 4	15.89	6.8	15.64	9.2	-	-
Level 5	23.90	15.9	23.90	15.9	-	-
Not able to be leveled	20.10	12.1	20.10	12.1	-	-
Fransportation and material moving occupations	14.25	5.1	15.02	4.8	9.56	9.7
Level 1	8.40	5.3	8.72	3.9	8.05	8.7
Level 2	11.63	4.9	11.81	4.9	10.38	7.1
Level 3	13.29	8.0	13.36	8.0	-	-
Level 4	16.72	4.8	16.61	4.7	-	-
Level 5	20.25	9.1	20.25	9.1	-	-
Level 6	20.97	8.1	20.97	8.1	-	-
Bus drivers	14.51	4.1	14.61	4.3	-	-
Bus drivers, transit and intercity	14.37	4.0	14.54	4.3	-	-
Driver/sales workers and truck drivers	13.65	7.7	14.53	5.0	8.55	23.9
Level 2	9.27	3.1	-	-	-	-
Level 3	13.02	10.8	13.02	10.8	-	-
Level 4	16.56	6.3	16.41	6.0	-	-
Truck drivers, heavy and tractor-trailer	16.51	3.9	16.51	3.9	-	-
Level 4	16.13	4.2	16.13	4.2	-	
Truck drivers, light or delivery services	12.73	10.9	12.49	10.3	-	-
Level 3	12.94	11.7	12.94	11.7	-	-
Parking lot attendants	7.97	3.8	8.03	4.3	_	-
Level 1 Industrial truck and tractor operators	7.97 18.31	3.8 1.5	8.03 19.31	4.3 2.7	_	-
Level 2			19.31	2.7	_	-
	11.30	4.5			-	25
Laborers and material movers, hand	12.08 9.09	3.7 6.5	12.50 9.04	3.8 7.5	9.99 9.14	3.5 6.3
Level 2	9.09 11.98	4.8	9.04	7.5	9.14	
Level 3	14.92	9.9	15.65	7.7	_	_
Level 4	14.92	2.8	15.85	2.5	_	_
Cleaners of vehicles and equipment	9.33	5.1	9.33	6.1	_	
	3.00	J J.I	3.55	1 0.1	-	. –

	Total		Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Laborers and freight, stock, and material movers,						
hand	\$13.08	3.7	\$13.50	4.9	\$10.50	3.0
Level 1	10.26	4.8	-	-	9.74	4.9
Level 3	14.60	14.2	15.30	12.6	_	-
Level 4	15.44	2.8	15.38	2.5	-	-
Packers and packagers, hand	9.22	4.3	_	-	8.86	5.6
Level 1	8.58	5.6	_	_	_	_

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, holidays, nonproduction bonuses, and

The perintum pay for overtime, vacations, holidays, holiproduction bonuess, and tips. The man is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ² Employees are classified as working either a full-time or a partime 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 Each occupation for which data are collected in an establishment is

evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the

Overall level of the occupation. See appendix A for more information. ⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. 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 exercise the standard error expression and the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around exercise the standard error expression and the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around exercise the standard error expression and error expression and the standard error express a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

	To	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$23.93	8.0	\$24.62	8.7	\$9.77	13.3
Education, training, and library occupations Level 7 Primary, secondary, and special education school teachers Level 7	35.61	9.3 1.0 1.0 1.0	36.47 35.61 35.61 35.61	11.5 1.0 1.0 1.0	- - -	- - -
Healthcare practitioner and technical occupations		8.1	25.91	8.1	-	-
Protective service occupations	22.10	7.9	22.10	7.9	-	-
Building and grounds cleaning and maintenance occupations Level 3	14.12 14.36	1.1 .6	14.75 14.37	.9 .7		
Office and administrative support occupations	15.63	2.4	15.63	2.4	-	-
Construction and extraction occupations	18.96	11.5	18.96	11.5	_	-

Table 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Honolulu, HI, January 2007

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

employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. ³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information. ⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. ⁵ The relative standard error (RSE) is the standard error expressed as a percent of the optimeta level to be used to exploit the optimetary around

percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Honolulu, HI, January 2007

	Т	otal	Full-time	e workers	Part-tim	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$19.50	2.6	\$20.50	2.8	\$11.73	4.3
Management occupations	39.91	6.1	40.12	6.0	_	_
Group II	22.54	6.8	_	-	_	_
Group III	41.24	8.3	_	-	-	-
Financial managers	41.61	4.8	41.61	4.8	-	-
Construction managers	51.75	.5	51.75	.5	-	-
Group III	53.11	.7	53.11	.7	-	-
Business and financial operations occupations	26.58	9.7	26.58	9.7	_	_
Group II	22.18	5.8	_	_	-	-
Group III	36.94	1.9	_	-	-	-
Buyers and purchasing agents	28.57	7.3	28.57	7.3	-	-
Claims adjusters, appraisers, examiners, and						
investigators	27.08	11.7	27.08	11.7	-	-
Ğroup II	25.84	15.4	-	-	-	
Claims adjusters, examiners, and investigators	27.01	13.9	27.01	13.9	-	-
Group II	25.46	19.5	25.46	19.5	-	-
Management analysts	35.63	5.5	35.63	5.5	-	-
Accountants and auditors	22.63	8.4	22.63	8.4	-	-
Group II	20.66	7.6	20.66	7.6	-	-
Computer and mathematical science occupations	31.41	9.5	31.41	9.5		
Group III	35.81	9.5	- 31.41	9.5	_	_
	00.40		00.40			
Architecture and engineering occupations	28.12	6.0	28.12	6.0	-	-
Group II	22.94	4.8	-	-	-	-
Group III	38.65	3.8	-	-	-	-
Engineers	31.01	6.6	31.01	6.6	-	-
Group II	24.38	3.1	-	-	-	-
Group III Civil engineers	38.93 29.18	3.9 10.9	29.18	10.9	_	_
Life, physical, and social science occupations Group III	29.14 40.75	17.7 16.2	29.38	17.5	_	-
Community and social services occupations	20.24	17.4	20.67	18.8	_	_
Group II	17.13	12.5	_	_	_	_
Counselors	17.15	24.7	_	-	-	_
Social workers	18.19	12.6	17.38	10.5	-	_
Group II	16.83	14.3	_	-	-	-
Child, family, and school social workers	16.60	17.6	-	-	-	-
Group II	15.75	16.3	-	-	-	-
Miscellaneous community and social service specialists	22.46	26.1	-	-	-	-
Education, training, and library occupations	32.90	8.0	34.15	8.8	14.18	14.3
Group I	14.27	17.6	_	_	_	_
Group II	29.90	3.7	_	_	_	_
Group III	51.61	14.9	_	_	_	_
Postsecondary teachers	62.94	8.7	64.39	8.6	_	_
Group III	64.39	8.6	_	_	_	_
Primary, secondary, and special education school						
teachers	33.27	2.3	33.30	2.2	-	
Group II	32.56	3.1	-	-	-	-
Group III	37.93	5.5	-	-	-	-
Preschool and kindergarten teachers	17.58	14.7	17.66	14.6	-	
Group II	16.35	10.3	-	-	-	-
Preschool teachers, except special education	16.35	10.3	16.43	10.1	-	-
Group II	16.35	10.3	16.43	10.1	-	
Elementary and middle school teachers	35.63	4.1	35.65	4.1	-	-
Group II	35.30	5.2	-		-	
Group III	40.58	8.8	-	-	-	
Elementary school teachers, except special						
education	34.62	5.7	34.65	5.8	-	-
Group II	34.47	6.0	34.47	6.0	-	
Secondary school teachers	34.80	3.5	34.80	3.5	-	

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Honolulu, HI, January 2007 — Continued

	Т	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Secondary school teachers –Continued						
Group II	\$34.15	3.7	_	_	_	_
Secondary school teachers, except special and	φ 3 4.15	5.7	_	_	_	-
vocational education	34.80	3.5	\$34.80	3.5	_	_
Group II		3.7	34.15	3.7	_	_
Teacher assistants		6.8	_	-	_	_
Group I	-	17.6	-	-	-	-
Arts, design, entertainment, sports, and media						
occupations	22.89	5.9	22.86	7.7	\$22.97	9.9
Group II		12.3	-	-	-	-
Healthcare practitioner and technical occupations	37.12	12.1	38.53	13.0	28.53	7.2
Group II		5.2		-		
Group III		20.0	_	_	_	_
Registered nurses		.7	37.19	.5	34.37	3.2
Group II		.1	38.82	.1	-	
Group III		1.1	36.63	1.0	33.81	3.8
Therapists		4.4	26.32	6.5		
Group III		5.6	20.32	- 0.5	_	
Occupational therapists		8.1	26.31	8.1	_	
Diagnostic related technologists and technicians		17.2	20.31	0.1		
Group II		4.2		_	_	_
Licensed practical and licensed vocational nurses		1.7	20.42	1.9	_	
Group II		1.7	20.42	1.9	_	_
Healthcare support occupations	13.59	3.2	13.97	4.0	11.12	15.8
Group I		2.9	13.97	4.0	11.12	15.0
		4.3	_	_	_	_
Group II		1.6	14.47	1.4	12.99	5.1
Nursing, psychiatric, and home health aides Group I		1.6	- 14.47	1.4	12.99	5.1
Nursing aides, orderlies, and attendants		1.5	14.47	1.5	13.32	5.5
Group I		1.4	14.47	1.4	13.32	6.2
Miscellaneous healthcare support occupations		5.3	13.37	5.7	10.64	25.9
Group I		5.6	-	- 5.7	-	25.9
Protective service occupations	14.52	10.4	14.99	11.8	10.38	4.7
Group I		10.4	- 14.99	-	-	4.7
Group II		5.1	_	_	_	_
Security guards and gaming surveillance officers		3.5	10.89	4.5	- 9.86	1.1
Group I		5.0	10.03	4.0	3.00	
Security guards		3.5	10.89	4.5	9.86	1.1
Group I		5.0	10.68	6.2	9.86	1.1
Miscellaneous protective service workers		4.2			3.00	
Group I		4.2	-	_	_	_
Food preparation and serving related occupations	9.58	7.9	10.46	11.4	7.79	1.9
Group I	8.85	4.4	-	_	-	-
Group II	17.35	7.8	_	_	_	_
First-line supervisors/managers, food preparation and	11.00	'.0				
serving workers	19.40	12.5	19.40	12.5	_	_
Cooks		2.7	13.82	7.7	8.34	4.9
Group I		2.4			-	-
Group II		9.2		_	_	
Cooks, institution and cafeteria		11.4	11.84	11.4	_	_
Cooks, restaurant		8.1	14.34	8.2	_	_
Group I		5.8	12.32	6.9	_	
Food preparation workers		9.2	8.87	14.8	7.79	5.6
Group I		9.2	8.87	14.8	7.79	5.6
Food service, tipped		2.4	7.33	3.1	7.27	1.2
Group I		2.4		-	-	I.Z
•		17.2	8 76	17.5	_	-
Bartenders Group I		17.2	8.76 8.76	17.5		-
•					7 20	
Waiters and waitresses		.4	7.08 7.08	.0 .0	7.20 7.20	.9 .9
Group I						

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Honolulu, HI, January 2007 — Continued

	T	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Dining room and cafeteria attendants and bartender	A7 05	10	\$7.00		AZ 4 4	
helpers	\$7.25	1.9	\$7.33	3.6	\$7.14	1.3
Group I	7.25	1.9	7.33	3.6	7.14	1.3
Fast food and counter workers Group I	10.20 10.08	5.2 5.4	13.77	6.9	8.56	3.8
Combined food preparation and serving workers,	10.00	5.4	_	_	-	_
including fast food	10.30	11.9	14.02	5.3	8.48	7.7
Group I	10.00	12.6	_	-	8.33	6.7
Dishwashers	9.30	2.3	9.40	3.5	-	-
Group I	9.30	2.3	9.40	3.5	-	-
Building and grounds cleaning and maintenance						
occupations	13.54	2.5	14.13	3.0	9.94	9.0
Group I	12.29	1.6	_	-	_	-
Group II	20.25	10.3	-	_	_	-
First-line supervisors/managers, building and grounds						
cleaning and maintenance workers	19.14	8.1	19.64	8.9	-	-
Group I	12.24	17.3	-	-	-	-
Group II	20.33	10.6	-	-	-	-
First-line supervisors/managers of housekeeping and						
janitorial workers	19.14	8.1	19.64	8.9	-	-
Group I	12.24	17.3	-	-	-	-
Group II	20.33	10.6	20.33	10.6	-	-
Building cleaning workers	12.16	1.7	12.64	2.5	10.10	9.6
Group I	12.20	1.8	-	-	-	-
Janitors and cleaners, except maids and housekeeping cleaners	11.50	3.7	12.17	5.2	9.35	12.0
Group I	11.50	4.0	12.17	5.2	9.35	12.0
Maids and housekeeping cleaners	13.17	4.0	13.27	.6	12.44	8.3
Group I	13.17	.8	13.27	.6	12.44	8.3
Grounds maintenance workers	12.69	5.0	12.84	4.6	_	-
Group I	12.78	5.4	_	_	_	_
Landscaping and groundskeeping workers	12.69	5.0	12.84	4.6	-	-
Group I	12.78	5.4	12.95	4.9	-	-
Personal care and service occupations	12.19	5.8	13.40	8.3	9.44	10.8
Group I	11.70	6.3	-	-	-	-
Group II	16.95	6.1	-	-	-	-
Baggage porters, bellhops, and concierges	10.08	14.0	10.82	13.8	-	-
Group I	9.22	16.1	-	-	-	-
Baggage porters and bellhops	7.55	2.6	7.20	.8	-	-
Group I	7.55	2.6	7.20	.8		-
Child care workers	10.49	17.4	-	-	7.29	5.7
Group I	8.02	9.6	-	-	7.29	5.7
Recreation and fitness workers	14.85	9.3 9.0	-	-	11.55	13.1
Group I Recreation workers	10.90 13.93	13.9	_	_	_ 11.55	13.1
Group I	10.90	9.0	_	_	10.90	9.0
Sales and related ecourations	16.04	10.0	10.64	44.4	10.40	
Sales and related occupations Group I	16.91 11.71	10.2	18.61	11.1	10.13	6.0
Group II	26.28	4.7	_		_	_
First-line supervisors/managers, sales workers	22.85	11.7	22.90	11.7	_	-
Group I	12.14	10.8	-	_	_	-
Group II	29.31	16.9	_	-	_	-
First-line supervisors/managers of retail sales workers	22.29	22.8	22.33	23.1	_	-
Group I	12.14	10.8	12.14	10.8	-	-
Group II	30.90	35.8	30.90	35.8	-	
Retail sales workers	12.25	7.7	13.05	7.2	9.79	7.1
Group I	11.65	7.0	-	-	-	-
Group II	23.51	7.9	_	-	_	-
Cashiers, all workers	9.96	5.0	10.37	6.9	9.10	5.6
Group I	9.88	5.1		-	-	
Cashiers	9.99	5.0	10.37	6.9	9.16	5.5
Group I	9.91	5.1	10.28	7.3	9.16	5.5
Counter and rental clerks and parts salespersons	12.36	8.2	12.74	8.4	-	-

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Honolulu, HI, January 2007 — Continued

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Counter and rental clerks and parts salespersons						
-Continued						
Group I	\$12.05	8.0	_	_	_	_
Counter and rental clerks	9.81	3.3	_	_		_
Group I	9.81	3.3	_	_	_	_
Parts salespersons	15.68	3.2	- \$15.68	3.2	-	_
				-	- #11.01	
Retail salespersons	14.74	10.3	15.64	7.6	\$11.21	20.8
Group I	13.96	8.9	15.07	8.9	9.36	13.8
Group II	24.89	8.9	-	- 70	-	-
Sales representatives, wholesale and manufacturing	27.20	7.0	27.20	7.0	-	-
Group II	27.03	7.9	-	-	_	-
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.56	6.6	26.56	6.6	_	_
Office and administrative support occupations	15.25	2.2	15.29	2.4	14.70	20.2
Group I	13.50	2.4	-	-	-	-
Group II	18.75	2.2	-	-	-	-
First-line supervisors/managers of office and						
administrative support workers	21.35	9.8	21.35	9.8	-	-
Group II	21.23	10.9	21.23	10.9	-	-
Financial clerks	14.89	4.9	15.03	5.4	12.73	3.3
Group I	13.73	6.0	_	_	_	_
Group II	18.13	4.6	_	_	_	_
Bookkeeping, accounting, and auditing clerks	15.09	5.2	15.17	5.3	_	_
Group I	14.37	7.4	14.47	8.0	_	_
Group II	17.28	6.2	17.28	6.2	_	_
Tellers	-	-	11.13	1.1	_	_
Group I	_	_	10.84	.8	_	_
Customer service representatives	15.14	6.3	15.60	7.5	_	_
Group I	14.07	5.8	14.59	8.2	_	_
Group II	18.36	6.5	14.39	6.5	-	_
File clerks	11.58	9.7	11.67	10.4	_	_
Group I	11.39	10.7	11.48	11.3	-	_
Hotel, motel, and resort desk clerks	16.07	.8	16.21	.3	-	_
Group I	15.72	.0	15.86	1.5	-	_
				7.1	-	_
Receptionists and information clerks	12.07	6.7	12.11		-	-
Group I	12.92	5.3	13.09	5.1	-	-
Reservation and transportation ticket agents and travel	44.00	10.5	45.00	7.0	44.00	00.4
clerks	14.99	10.5	15.09	7.2	14.63	23.4
Group I	14.38	9.6	13.87	4.0	16.13	18.3
Shipping, receiving, and traffic clerks	14.52	6.1	14.52	6.1		
Stock clerks and order fillers	13.51	8.6	14.77	9.5	10.74	11.9
Group I	13.75	8.7	15.07	11.3	-	-
Secretaries and administrative assistants	17.16	6.7	16.43	4.4	-	-
Group I	14.67	11.5	-	-	-	-
Group II	18.02	7.9	-	-	-	-
Executive secretaries and administrative assistants	22.83	11.6	20.18	4.3	-	-
Group II	22.93	11.8	20.26	4.7	-	-
Secretaries, except legal, medical, and executive	15.55	4.1	15.62	4.1	-	-
Group I	14.67	12.0	14.83	11.9	-	-
Group II	16.11	6.0	16.11	6.0	-	-
Office clerks, general	12.24	6.5	12.41	6.9	_	-
Group I	11.91	6.4	12.09	7.0	-	-
Construction and extraction occupations	24.62	7.1	24.62	7.1	-	_
Group I	17.45	9.0		_	_	_
Group II	28.53	5.3	_	_	_	_
First-line supervisors/managers of construction trades	20.00					
and extraction workers	29.55	6.9	29.55	6.9	_	_
Group II	29.33	10.9	29.33	10.9	-	
Carpenters	29.31	9.5	29.31	9.5	_	-
		9.5			_	-
Group II Construction laborers	31.33		31.33	9.7 4.1	_	-
	20.90	4.1	20.90		-	-
Group I	20.90	4.1	20.90	4.1	-	-
Electricians	26.64	5.4	26.64	5.4	-	-
Pipelayers, plumbers, pipefitters, and steamfitters	24.58	4.7	24.58	4.7	-	-

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Honolulu, HI, January 2007 - Continued

	Т	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Pipelayers, plumbers, pipefitters, and steamfitters						
-Continued						
Group II	\$28.84	4.5	-	-	-	-
Plumbers, pipefitters, and steamfitters	24.58	4.7	\$24.58	4.7	-	-
Group II	28.84	4.5	28.84	4.5	-	-
nstallation, maintenance, and repair occupations	24.20	4.9	24.67	4.9	-	-
Group I	14.69	14.0	-	-	-	-
Group II	25.72	6.2	-	-	-	-
Group III	31.54	5.4	-	-	-	-
First-line supervisors/managers of mechanics, installers,						
and repairers	29.16	11.5	29.16	11.5	-	-
Aircraft mechanics and service technicians	26.99	10.0	27.80	4.9	-	-
Group II	22.35	6.5	-	-	-	-
Automotive technicians and repairers	20.77	11.6	21.28	10.2	-	-
Group II	22.47	17.6	-	-	-	-
Automotive service technicians and mechanics	20.43	15.0	-	-	-	-
Group II Industrial machinery installation, repair, and maintenance	20.43	15.0	-	-	-	-
workers	25.35	10.2	25.38	10.2		
	20.68	5.7	20.00	10.2	-	_
Group II	20.88	1.4	_	-	-	_
Maintenance and repair workers, general		1.4	_	-	-	_
Group II	20.33	1.4	_	-	_	-
Miscellaneous installation, maintenance, and repair workers	18.13	9.4	18.13	9.4	-	-
Production occupations	16.55	13.5	16.57	14.1	\$16.15	2.9
Group I	11.33	14.9	10.57	14.1	φ10.15	2.5
Group II	21.19	14.1	_	_	_	_
Bakers	16.60	1.7	-	-	-	-
Fransportation and material moving occupations	14.39	4.8	15.12	4.5	9.56	9.7
Group I	12.46	3.6	_	_	-	_
Group II	21.60	8.0	_	_	_	_
Bus drivers	14.51	4.1	14.61	4.3	_	_
Group I	14.51	4.1	_	_	_	_
Bus drivers, transit and intercity	14.37	4.0	14.54	4.3	_	_
Group I	14.37	4.0	14.54	4.3	_	_
Driver/sales workers and truck drivers	14.04	7.1	14.83	4.6	8.55	23.9
Group I	13.52	7.5	-	_	-	
Truck drivers, heavy and tractor-trailer	16.59	3.5	16.59	3.5	_	_
Group I	15.99	3.5	15.99	3.5	_	_
Truck drivers, light or delivery services	13.34	9.5	13.17	9.3	_	_
Group I	13.34	9.5	13.17	9.3	_	_
Parking lot attendants	7.97	3.8	8.03	4.3	-	_
Group I	7.97	3.8	8.03	4.3	-	_
Industrial truck and tractor operators	18.31	1.5	19.31	2.7	_	_
Group I	13.26	5.4			-	_
Laborers and material movers, hand	12.08	3.7	12.50	3.8	9.99	3.5
Group I	11.70	3.6	_	_	_	-
Cleaners of vehicles and equipment	9.33	5.1	9.33	6.1	_	-
Group I	9.33	5.1	9.33	6.1	_	-
Laborers and freight, stock, and material movers,						
hand	13.08	3.7	13.50	4.9	10.50	3.0
Group I	12.67	2.5	13.08	3.2	10.50	3.0
Packers and packagers, hand	9.22	4.3	_		8.86	5.6
Group I		4.3	_	_	8.86	5.6
Group I	9.22	4.3	-	-	8.86	5.

¹ Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II

combines levels 5-8, group III combines levels 9-12, and group II combines levels 13-15. ² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuese, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ³ Employees are classified as working either a full-time or a part-time

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

a 40-hour week is the minimum full-time schedule. ⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. 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 complex perimetric expression of the standard error expression of the set of the standard error expression of the set of the

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Occupation ²	10	25	Median 50	75	90
II workers	\$8.00	\$11.10	\$15.87	\$23.75	\$34.99
Management occupations	19.23	25.65	37.09	52.02	59.38
Financial managers	31.64	35.64	42.83	42.83	56.72
Construction managers	42.15	47.96	53.14	59.06	59.06
Business and financial operations occupations	16.67	18.24	25.31	32.93	38.29
Buyers and purchasing agents Claims adjusters, appraisers, examiners, and	21.23	22.01	32.72	32.72	32.78
investigators	16.67	16.86	26.86	35.32	36.54
Claims adjusters, examiners, and investigators	16.67	16.86	26.12	35.32	36.54
Management analysts	24.77	34.60	37.33	37.33	37.33
Accountants and auditors	16.64	18.17	21.00	26.92	31.49
Computer and mathematical science occupations	21.04	26.59	30.46	35.03	48.90
Architecture and engineering occupations	19.23	21.50	26.61	33.52	43.85
Engineers	21.50	23.72	27.76	36.74	45.19
Civil engineers	21.08	23.72	26.69	36.74	45.90
Life, physical, and social science occupations	14.00	18.25	22.19	40.07	43.23
Community and social services occupations	11.00	12.82	19.62	25.65	35.11
Counselors	11.00	11.00	11.66	27.35	27.35
Social workers	12.50	14.26	16.95	21.10	24.44
Child, family, and school social workers	12.00	12.50	16.95	16.95	23.22
Miscellaneous community and social service specialists	12.82	15.59	21.08	31.22	35.11
Education, training, and library occupations	15.87	19.54	31.25	41.54	49.56
Postsecondary teachers	41.54	58.03	64.15	74.47	77.14
teachers	19.23	28.66	34.01	39.16	44.33
Preschool and kindergarten teachers	12.92	14.42	15.00	19.00	22.02
Preschool teachers, except special education	12.92	14.09	15.00	19.00	19.23
Elementary and middle school teachers Elementary school teachers, except special	24.19	30.05	35.83	41.54	45.39
education	22.33	29.18	34.48	41.54	45.48
Secondary school teachers Secondary school teachers, except special and	27.02	29.77	32.75	41.73	46.04
vocational education	27.02	29.77	32.75	41.73	46.04
Teacher assistants	9.00	15.89	17.49	18.82	19.63
Arts, design, entertainment, sports, and media occupations	12.80	18.45	22.50	25.70	31.32
Healthcare practitioner and technical occupations	20.26	25.16	24 72	20.60	42.82
Registered nurses	20.26 32.06	25.16 33.24	34.72 38.00	38.68 39.07	42.82
Therapists	23.29	24.02	24.02	27.62	32.00
Occupational therapists	20.29	24.02	25.86	30.50	34.40
Diagnostic related technologists and technicians	15.00	15.00	27.73	32.18	33.66
Licensed practical and licensed vocational nurses	17.46	19.35	20.50	21.50	22.21
Healthcare support occupations	10.00	12.00	14.28	15.44	16.66
Nursing, psychiatric, and home health aides	12.72	12.94	13.87	16.00	16.70
Nursing aides, orderlies, and attendants	12.73	12.94	13.87	16.12	16.70
Miscellaneous healthcare support occupations	9.50	10.00	14.50	15.04	16.00
Protective service occupations	8.76	10.00	12.77	18.39	22.79
Security guards and gaming surveillance officers	8.00	9.18	10.27	12.04	13.88
Security guards	8.00	9.18	10.27	12.04	13.88
Miscellaneous protective service workers	10.50	12.00	13.50	16.51	17.10
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	6.75	7.00	7.50	10.18	15.52
serving workers	10.00	11.54	17.50	22.31	35.34
Cooks	7.25	9.25	11.25	15.87	18.71
Cooks, institution and cafeteria	7.25	9.46	12.32	15.17	15.87
Cooks, restaurant	9.00	10.00	10.75	17.97	20.85
Food preparation workers	6.75	6.75	7.50	9.22	12.24

Table 6. Civilian workers: Hourly wage percentiles¹, Honolulu, HI, January 2007

Occupation ²	10	25	Median 50	75	90
Food service, tipped	\$6.51	\$6.85	\$7.25	\$7.25	\$7.45
Bartenders		۰.05 6.75	7.00	7.25	15.24
	6.62				
Waiters and waitresses	6.75	6.85	7.25	7.25	7.27
Dining room and cafeteria attendants and bartender					
helpers	6.51	6.85	7.25	7.25	7.28
Fast food and counter workers	7.09	8.00	9.00	12.15	15.00
Combined food preparation and serving workers,					
including fast food	7.09	7.09	9.40	12.60	15.45
Dishwashers	7.25	7.53	8.00	9.41	15.34
Building and grounds cleaning and maintenance occupations	7.75	11.62	14.00	15.14	16.88
First-line supervisors/managers, building and grounds		-			
cleaning and maintenance workers	15.50	15.53	16.88	24.35	26.01
First-line supervisors/managers of housekeeping and					
janitorial workers	15.50	15.53	16.88	24.35	26.01
Building cleaning workers	7.25	10.92	12.34	14.47	15.14
Janitors and cleaners, except maids and					
housekeeping cleaners	7.02	7.75	11.62	14.27	14.77
Maids and housekeeping cleaners	10.92	11.62	13.17	14.27	15.45
		-	-		
Grounds maintenance workers	9.30	11.60	12.90	14.67	14.67
Landscaping and groundskeeping workers	9.30	11.60	12.90	14.67	14.67
ersonal care and service occupations	6.78	7.83	11.54	14.83	18.38
Baggage porters, bellhops, and concierges	6.75	7.25	7.45	16.23	16.96
Baggage porters and bellhops	6.75	6.75	7.25	7.50	9.65
Child care workers	6.75	6.75	9.45	13.71	14.83
Recreation and fitness workers	9.90	10.68	15.38	16.83	19.49
Recreation workers	9.90	9.90	13.90	19.49	19.49
ales and related occupations	7.25	9.20	12.00	19.18	26.59
First-line supervisors/managers, sales workers	11.03	13.35	16.96	22.36	33.33
First-line supervisors/managers of retail sales					
workers	10.00	12.36	16.57	20.38	26.59
Retail sales workers	7.00	8.25	10.36	15.04	19.18
Cashiers, all workers	6.80	7.25	8.75	11.70	15.10
Cashiers	6.80	7.25	8.80	11.70	15.10
Counter and rental clerks and parts salespersons	8.65	10.00	10.00	12.69	16.70
Counter and rental clerks	7.75	10.00	10.00	10.00	10.90
Parts salespersons	9.81	11.23	16.60	16.70	23.70
		-			
Retail salespersons	8.46	10.00	13.45	19.18	20.42
Sales representatives, wholesale and manufacturing	18.27	21.15	26.44	36.06	37.75
Sales representatives, wholesale and manufacturing, except technical and scientific products	16.83	21.15	25.97	31.25	37.75
Office and administrative support occupations First-line supervisors/managers of office and	9.94	11.50	15.00	17.89	20.91
administrative support workers	15.00	15.00	21.59	26.00	27.00
Financial clerks	10.00	11.30	14.46	18.00	20.00
Bookkeeping, accounting, and auditing clerks	10.00	12.00	14.46	18.00	20.00
Customer service representatives	9.50	12.00	14.47	18.07	20.00
File clerks	7.57	8.71	12.14	13.75	14.73
Hotel, motel, and resort desk clerks	13.24	13.24	17.56	18.02	18.60
Receptionists and information clerks Reservation and transportation ticket agents and travel	9.00	10.00	11.06	15.00	16.40
clerks	9.77	11.36	15.24	18.35	20.22
Shipping, receiving, and traffic clerks	10.00	10.35	11.90	19.62	21.01
Stock clerks and order fillers	8.25	10.00	12.10	17.13	21.07
Stock clerks and order mers	0.25 11.78	14.50	16.21	18.24	21.07
Executive secretaries and administrative assistants	15.95	17.92	20.31	27.93	35.00
Secretaries, except legal, medical, and executive Office clerks, general	11.50 9.00	13.00 10.00	15.86 10.53	17.67 14.00	19.62 17.00
First-line supervisors/managers of construction trades	14.58	17.82	24.00	30.05	34.12
and extraction workers	22.02	23.47	30.00	33.70	34.99
Carpenters	15.00	27.16	33.95	33.95	33.95
			22.55	22.55	25.15
Construction laborers	14.58				
Construction laborers	14.58 16.64	17.00 17.00			
Construction laborers Electricians Pipelayers, plumbers, pipefitters, and steamfitters	14.58 16.64 15.56	17.00 17.00 17.82	26.66 20.32	32.50 32.40	38.00 33.00

Table 6. Civilian workers: Hourly wage percentiles¹, Honolulu, HI, January 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Plumbers, pipefitters, and steamfitters	\$15.56	\$17.82	\$20.32	\$32.40	\$33.00
Installation, maintenance, and repair occupations	13.09	18.13	23.31	31.14	33.62
First-line supervisors/managers of mechanics, installers,					
and repairers	18.13	26.54	30.88	31.14	48.04
Aircraft mechanics and service technicians	17.56	20.81	27.15	31.86	31.97
Automotive technicians and repairers	12.00	15.90	18.59	20.31	41.43
Automotive service technicians and mechanics	15.70	16.69	18.59	19.56	29.64
Industrial machinery installation, repair, and maintenance					
workers	18.05	19.93	22.11	33.14	33.14
Maintenance and repair workers, general	17.94	19.93	19.93	22.11	22.11
Miscellaneous installation, maintenance, and repair					
workers	10.00	12.58	19.89	23.32	23.32
Production occupations	7.25	10.00	15.00	19.17	30.53
Bakers	16.51	16.51	16.51	16.51	19.17
Transportation and material moving occupations	7.75	10.00	12.85	17.31	21.67
Bus drivers	9.25	11.00	12.70	20.92	21.67
Bus drivers, transit and intercity	9.25	11.00	12.70	21.67	21.67
Driver/sales workers and truck drivers	7.00	10.00	14.00	16.32	19.92
Truck drivers, heavy and tractor-trailer	13.95	13.95	15.70	17.17	20.18
Truck drivers, light or delivery services	8.55	10.00	12.46	15.87	20.91
Parking lot attendants	7.25	7.25	8.00	8.83	8.83
Industrial truck and tractor operators	10.00	12.00	17.43	27.45	27.45
Laborers and material movers, hand	7.75	9.37	12.00	14.42	17.38
Cleaners of vehicles and equipment	7.50	8.00	8.83	9.66	10.60
Laborers and freight, stock, and material movers,					
hand	9.32	11.85	12.62	14.42	17.38
Packers and packagers, hand	7.25	7.75	9.00	10.18	11.55

Table 6. Civilian workers: Hourly wage percentiles¹, Honolulu, HI, January 2007 — Continued

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. At the 5th percentile, one-fourth are paid the same as or more than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips. 2 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Occupation ²	10	25	Median 50	75	90
\II workers	\$7.75	\$10.45	\$15.00	\$22.55	\$33.70
Management occupations	19.23	25.57	37.69	52.02	59.72
Financial managers	31.64	35.64	42.83	42.83	56.72
Construction managers	42.15	47.96	53.14	59.06	59.06
Business and financial operations occupations	14.98	20.83	25.45	31.49	37.33
Buyers and purchasing agents	21.23	22.01	32.72	32.72	32.78
Claims adjusters, appraisers, examiners, and					
investigators	16.67	16.86	26.86	35.32	36.54
Claims adjusters, examiners, and investigators	16.67	16.86	26.12	35.32	36.54
Management analysts	24.77	34.60	37.33	37.33	37.33
Accountants and auditors	16.64	18.17	21.00	26.92	31.29
Computer and mathematical science occupations	21.04	26.59	30.46	35.03	48.90
Architecture and engineering occupations	18.92	21.50	26.61	36.74	43.85
Engineers	21.62	24.00	32.54	43.85	45.90
Community and social services occupations	11.00	11.00	14.26	20.67	27.35
Counselors	11.00	11.00	11.66	27.35	27.35
Social workers	12.00	13.00	16.95	20.67	24.44
Child, family, and school social workers	12.00	12.50	16.95	16.95	23.22
Education, training, and library occupations Primary, secondary, and special education school	12.26	15.87	27.75	36.53	45.48
teachers	15.00	19.23	31.06	36.53	44.33
Preschool and kindergarten teachers	12.92	14.42	15.00	19.00	22.02
Preschool teachers, except special education	12.92	14.09	15.00	19.00	19.23
Elementary and middle school teachers Elementary school teachers, except special	19.23	20.78	27.62	44.33	45.48
education	19.23	19.54	25.12	39.69	45.48
Secondary school teachers	26.63	30.00	31.98	41.73	42.30
vocational education Teacher assistants	26.63 7.50	30.00 9.00	31.98 9.00	41.73 9.36	42.30 17.00
Arts, design, entertainment, sports, and media occupations	12.80	15.69	20.48	24.15	32.07
Healthcare practitioner and technical occupations	21.50	25.86	35.00	38.82	42.83
Registered nurses	32.06	34.00	38.00	39.07	41.82
Therapists	24.02	24.02	25.86	30.00	33.00
Diagnostic related technologists and technicians	15.00	15.00	27.73	32.18	33.66
Licensed practical and licensed vocational nurses	15.95	20.00	21.50	21.50	22.51
Healthcare support occupations	10.00	12.41	14.50	15.50	16.66
Nursing, psychiatric, and home health aides	12.50	12.89	13.81	16.12	16.59
Nursing aides, orderlies, and attendants	12.73	12.93	14.00	16.12	16.70
Miscellaneous healthcare support occupations	10.00	11.50	14.50	15.14	16.00
Protective service occupations	8.44	9.18	10.53	13.56	15.43
Security guards and gaming surveillance officers	8.00	9.18	10.27	12.04	13.88
Security guards	8.00	9.18	10.27	12.04	13.88
Miscellaneous protective service workers	10.50	12.00	13.50	16.51	17.10
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	6.75	7.00	7.50	10.18	15.45
serving workers	10.00	11.54	17.50	22.31	35.34
Cooks	7.25	9.07	10.75	15.17	18.71
Cooks, restaurant	9.00	10.00	10.75	17.97	20.85
Food preparation workers	6.75	6.75	7.50	9.22	12.24
Food service, tipped	6.51	6.85	7.25	7.25	7.45
Bartenders	6.62	6.75	7.00	7.25	15.24
Waiters and waitresses Dining room and cafeteria attendants and bartender	6.75	6.85	7.25	7.25	7.27
helpers	6.51	6.85	7.25	7.25	7.28
Fast food and counter workers	7.09	8.00	9.00	12.15	15.00
Combined food preparation and serving workers,	7.00	7.00	0.40	10.00	15 45
including fast food	7.09	7.09	9.40	12.60	15.45

Table 7. Private industry workers: Hourly wage percentiles¹, Honolulu, HI, January 2007

Occupation ²	10	25	Median 50	75	90
Dishwashers	\$7.25	\$7.53	\$8.00	\$9.41	\$15.34
Building and grounds cleaning and maintenance					
occupations	7.54	10.92	12.17	14.90	21.86
First-line supervisors/managers, building and grounds	1.01	10.02	12.17	11.00	21.00
cleaning and maintenance workers	11.25	19.23	21.86	25.45	26.01
First-line supervisors/managers of housekeeping and					
janitorial workers	11.25	19.23	21.86	25.45	26.01
Building cleaning workers	7.25	10.85	12.00	14.57	15.34
Janitors and cleaners, except maids and					
housekeeping cleaners	7.25	7.50	11.62	12.75	15.14
Maids and housekeeping cleaners	10.92	11.62	13.17	14.77	15.45
Grounds maintenance workers	8.90 8.90	9.30	11.60	12.17	15.65 15.65
Landscaping and groundskeeping workers	8.90	9.30	11.60	12.17	15.05
Personal care and service occupations	7.25	7.83	12.01	14.83	19.49
Baggage porters, bellhops, and concierges	6.75	7.25	7.45	16.23	16.96
Baggage porters and bellhops	6.75	6.75	7.25	7.50	9.65
Child care workers	8.50	9.45	13.71	14.83	14.83
Recreation and fitness workers	13.90	15.38	16.83	18.38	19.49
Sales and related occupations	7.25	9.20	11.80	19.18	26.59
First-line supervisors/managers, sales workers	11.03	13.35	16.96	22.36	33.33
First-line supervisors/managers of retail sales	11.00	15.55	10.30	22.50	00.00
workers	10.00	12.36	16.57	20.38	26.59
Retail sales workers	7.00	8.23	10.20	14.36	19.18
Cashiers, all workers	6.80	7.25	8.50	11.00	14.28
Cashiers	6.80	7.25	8.50	11.00	14.28
Counter and rental clerks and parts salespersons	8.65	10.00	10.00	12.69	16.70
Counter and rental clerks	7.75	10.00	10.00	10.00	10.90
Parts salespersons	9.81	11.23	16.60	16.70	23.70
Retail salespersons	8.46	10.00	13.45	19.18	20.42
Sales representatives, wholesale and manufacturing	18.27	21.15	26.44	36.06	37.75
Sales representatives, wholesale and manufacturing, except technical and scientific products	16.83	21.15	25.97	31.25	37.75
Office and administrative support occupations	9.83	11.36	14.95	17.72	21.01
First-line supervisors/managers of office and administrative support workers	15.00	15.00	21.59	26.00	27.00
Financial clerks	10.00	11.00	14.36	17.83	27.00
Bookkeeping, accounting, and auditing clerks	10.00	12.00	14.46	19.00	20.00
Customer service representatives	9.50	12.00	14.47	18.07	22.68
File clerks	7.57	8.71	12.14	13.75	14.73
Hotel, motel, and resort desk clerks	13.24	13.24	17.56	18.02	18.60
Receptionists and information clerks	9.00	10.00	11.06	15.00	16.40
Reservation and transportation ticket agents and travel					
clerks	9.77	11.36	15.24	18.35	20.22
Shipping, receiving, and traffic clerks	10.00	10.35	11.90	19.62	21.01
Stock clerks and order fillers	8.25	10.00	12.10	17.13	21.07
Secretaries and administrative assistants	11.50	13.24	15.86	17.67	22.23
Executive secretaries and administrative assistants	15.95	17.92	20.31	27.93	35.00
Secretaries, except legal, medical, and executive	11.50	12.00	14.90	16.95	17.58
Office clerks, general	9.00	9.94	10.50	16.05	17.00
Construction and extraction occupations	14.58	19.22	25.15	32.38	34.20
First-line supervisors/managers of construction trades					
and extraction workers	30.00	30.00	30.00	34.99	34.99
Carpenters	15.00	27.16	33.95	33.95	33.95
Construction laborers	14.58	17.00	22.55	22.55	25.15
Electricians	16.64	17.00	28.00	32.50	38.00
Pipelayers, plumbers, pipefitters, and steamfitters Plumbers, pipefitters, and steamfitters	15.56 15.56	17.82 17.82	20.32 20.32	32.75 32.75	33.00 33.00
า เนกษอเอ, pipeiniero, anu steaminiero	10.00	11.02	20.32	32.10	33.00
Installation, maintenance, and repair occupations	12.58	18.00	22.11	30.88	33.62
Aircraft mechanics and service technicians	17.56	20.81	27.15	31.86	31.97
Automotive technicians and repairers	12.00	15.90	18.59	20.31	41.43
Automotive service technicians and mechanics	15.70	16.69	18.59	19.56	29.64
Industrial machinery installation, repair, and maintenance					
workers	18.05	19.93	22.11	33.14	33.14
Maintenance and repair workers, general	17.94	19.93	19.93	22.11	22.11

Table 7. Private industry workers: Hourly wage percentiles¹, Honolulu, HI, January 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Miscellaneous installation, maintenance, and repair					
workers	\$10.00	\$12.58	\$19.22	\$23.32	\$23.32
Production occupations	7.25	9.00	13.50	22.00	30.53
Transportation and material moving occupations	7.50	9.75	12.62	17.38	21.67
Bus drivers	9.25	11.00	12.70	20.92	21.67
Bus drivers, transit and intercity	9.25	11.00	12.70	21.67	21.67
Driver/sales workers and truck drivers	7.00	10.00	13.95	15.92	20.91
Truck drivers, heavy and tractor-trailer	13.95	13.95	15.50	16.32	21.41
Truck drivers, light or delivery services	8.28	9.50	10.00	15.50	20.91
Parking lot attendants	7.25	7.25	8.00	8.83	8.83
Industrial truck and tractor operators	10.00	12.00	17.43	27.45	27.45
Laborers and material movers, hand	7.75	9.37	12.00	14.42	17.38
Cleaners of vehicles and equipment	7.50	8.00	8.83	9.66	10.60
Laborers and freight, stock, and material movers,					
hand	9.32	11.85	12.62	14.42	17.38
Packers and packagers, hand	7.25	7.75	9.00	10.18	11.55

Table 7. Private industry workers: Hourly wage percentiles¹, Honolulu, HI, January 2007 — Continued

 1 Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips. 2 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Occupation ²	10	25	Median 50	75	90
All workers	\$14.27	\$15.89	\$19.74	\$30.05	\$38.29
Education, training, and library occupations	17.49	23.46	33.16	42.79	63.94
Primary, secondary, and special education school teachers	27.83	30.05	34.82	41.54	45.39
Healthcare practitioner and technical occupations	19.12	19.78	23.29	33.70	36.44
Protective service occupations	17.33	18.39	21.58	24.77	29.22
Building and grounds cleaning and maintenance occupations	14.27	14.27	14.28	15.53	15.53
Office and administrative support occupations	10.53	12.34	16.23	18.17	19.74
Construction and extraction occupations	15.87	15.87	18.95	22.20	23.47

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips. 2 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Honolulu, HI, January 2007

		. F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
II workers	\$9.22	\$12.04	\$16.64	\$25.19	\$35.66
Management occupations	20.26	26.68	37.09	52.02	59.38
Financial managers	31.64	35.64	42.83	42.83	56.72
Construction managers	42.15	47.96	53.14	59.06	59.06
Business and financial operations occupations	16.67	18.24	25.31	32.93	38.29
Buyers and purchasing agents	21.23	22.01	32.72	32.72	32.78
Claims adjusters, appraisers, examiners, and					
investigators	16.67	16.86	26.86	35.32	36.54
Claims adjusters, examiners, and investigators	16.67	16.86	26.12	35.32	36.54
Management analysts	24.77	34.60	37.33	37.33	37.33
Accountants and auditors	16.64	18.17	21.00	26.92	31.4
Computer and mathematical science occupations	21.04	26.59	30.46	35.03	48.90
Architecture and engineering ecoupations	10.22	21.50	26.61	22 52	12.01
Architecture and engineering occupations	19.23	21.50	26.61	33.52	43.8
Engineers	21.50	23.72	27.76	36.74	
Civil engineers	21.08	23.72	26.69	36.74	45.9
Life, physical, and social science occupations	14.00	17.99	22.82	40.07	43.23
Community and social services occupations	11.66	13.88	19.62	26.68	35.1
Social workers	12.50	14.26	16.95	20.67	22.8
Education training and library occupations	17.49	21.12	32.19	41.54	51.68
Education, training, and library occupations Postsecondary teachers	44.41	61.64	68.59	74.47	80.7
Primary, secondary, and special education school	44.41	01.04	00.59	74.47	00.7
teachers	19.23	28.66	34.12	39.16	44.33
Preschool and kindergarten teachers	12.92	15.00	15.00	19.00	22.02
Preschool teachers, except special education	12.92	14.42	15.00	19.00	19.23
Elementary and middle school teachers Elementary school teachers, except special	24.19	30.05	35.83	41.54	45.39
education	22.33	29.18	34.48	41.54	45.48
Secondary school teachers	27.02	29.77	32.75	41.73	46.04
Secondary school teachers, except special and	21.02	20.11	02.10	11.70	10.0
vocational education	27.02	29.77	32.75	41.73	46.04
Arts, design, entertainment, sports, and media occupations	12.80	15.69	23.00	25.70	31.3 [,]
	12.00	10.00	20.00	20.70	01.0
Healthcare practitioner and technical occupations	21.00	27.73	35.24	38.82	42.83
Registered nurses	32.66	34.00	38.00	39.93	41.83
Therapists	21.93	23.29	25.86	30.30	33.00
Occupational therapists	20.26	21.93	25.86	30.50	34.40
Licensed practical and licensed vocational nurses	15.95	19.12	21.50	21.50	22.2
Healthcare support occupations	10.00	12.73	14.50	15.50	16.5
	12.73	12.73	14.07	16.12	16.7
Nursing, psychiatric, and home health aides Nursing aides, orderlies, and attendants	12.73	12.99	14.07	16.12	16.70
Miscellaneous healthcare support occupations	10.00	11.00	14.50	15.00	15.9
	0.00		40.50		
Protective service occupations Security guards and gaming surveillance officers	9.00	10.00	13.56	18.39	23.7
Security guards and gaming surveillance officers	8.23 8.23	9.18 9.18	10.53 10.53	12.14 12.14	13.88
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	6.75	7.00	8.00	13.05	17.50
serving workers	10.00	11.54	17.50	22.31	35.34
Cooks	9.46	10.18	12.98	17.50	20.19
Cooks, institution and cafeteria	7.25	9.46	12.32	15.17	15.8
Cooks, restaurant	10.00	10.18	14.00	18.25	21.1
Food preparation workers	6.75	6.75	7.00	9.56	13.2
Food service, tipped	6.62	6.85	7.25	7.25	7.2
Bartenders	6.62	6.62	6.85	7.00	15.2
Waiters and waitresses	6.75	6.85	7.25	7.25	7.2
Dining room and cafeteria attendants and bartender	0.75	0.00	1.25	1.20	1.23
	6 64	6.75	7.04	7 00	7.00
helpers	6.51	6.75	7.01	7.28	7.28

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
Fast food and counter workers	\$11.02	\$11.02	\$15.00	\$15.00	\$17.50
Combined food preparation and serving workers,	ψ11.02	ψ11.02	\$13.00	φ13.00	ψ17.50
including fast food	10.55	12.50	15.00	15.45	17.50
Dishwashers	7.25	7.50	8.00	9.41	15.34
Building and grounds cleaning and maintenance occupations	9.30	11.62	14.27	15.45	20.18
First-line supervisors/managers, building and grounds	9.50	11.02	14.27	15.45	20.10
cleaning and maintenance workers First-line supervisors/managers of housekeeping and	15.53	15.53	19.23	24.52	26.01
janitorial workers	15.53	15.53	19.23	24.52	26.01
Building cleaning workers	8.00	11.62	13.00	14.57	15.34
Janitors and cleaners, except maids and	8.00	11.02	13.00	14.57	15.54
housekeeping cleaners	7.27	10.85	12.66	14.27	14.90
	10.92	11.62	13.17	14.27	15.45
Maids and housekeeping cleaners Grounds maintenance workers	9.30	11.60	14.00	14.77	14.67
				-	-
Landscaping and groundskeeping workers	9.30	11.60	14.00	14.67	14.67
Personal care and service occupations	7.83	8.25	12.02	15.38	20.08
Baggage porters, bellhops, and concierges	6.75	6.75	7.25	16.23	16.96
Baggage porters and bellhops	6.75	6.75	7.25	7.25	7.60
Sales and related occupations	7.75	10.00	14.28	20.20	31.25
First-line supervisors/managers, sales workers First-line supervisors/managers of retail sales	11.03	13.30	16.57	22.39	33.33
workers	10.00	12.36	16.57	22.04	26.59
Retail sales workers	7.00	9.00	11.23	16.00	19.18
Cashiers, all workers	6.80	7.00	9.20	13.71	16.49
Cashiers	6.80	7.00	9.20	13.71	16.49
Counter and rental clerks and parts salespersons	9.81	10.00	10.50	12.90	20.83
Parts salespersons	9.81	11.23	16.60	16.70	23.70
Retail salespersons	9.00	10.40	14.36	19.18	20.42
Sales representatives, wholesale and manufacturing	18.27	21.15	26.44	36.06	37.75
Sales representatives, wholesale and manufacturing, except technical and scientific products	16.83	21.15	25.97	31.25	37.75
		_			
Office and administrative support occupations First-line supervisors/managers of office and	10.00	11.50	15.00	17.90	20.63
administrative support workers	15.00	15.00	21.59	26.00	27.00
Financial clerks	10.00	11.30	14.46	18.00	20.00
Bookkeeping, accounting, and auditing clerks	10.00	12.00	14.46	18.00	20.00
Tellers	9.75	9.75	10.21	12.12	14.22
Customer service representatives	10.10	12.40	15.00	18.41	22.68
File clerks	7.57	7.57	12.14	13.99	14.73
Hotel, motel, and resort desk clerks	13.24	13.24	17.66	18.02	18.60
Receptionists and information clerks Reservation and transportation ticket agents and travel	9.23	10.00	11.06	15.00	15.68
clerks	9.77	12.11	15.85	18.35	18.42
Shipping, receiving, and traffic clerks	10.00	10.35	11.90	19.62	21.01
Stock clerks and order fillers	10.00	11.00	14.21	18.39	21.16
Secretaries and administrative assistants	11.78	14.42	15.86	17.92	20.53
Executive secretaries and administrative assistants	15.47	16.83	18.90	20.81	25.30
Secretaries, except legal, medical, and executive	11.50	13.00	15.86	17.67	19.62
Office clerks, general	9.27	10.21	10.53	14.79	17.00
Construction and extraction occupations First-line supervisors/managers of construction trades	14.58	17.82	24.00	30.05	34.12
and extraction workers	22.02	23.47	30.00	33.70	34.99
Carpenters	15.00	27.16	33.95	33.95	33.95
Construction laborers	14.58	17.00	22.55	22.55	25.15
Electricians	16.64	17.00	26.66	32.50	38.00
Pipelayers, plumbers, pipefitters, and steamfitters	15.56	17.82	20.32	32.40	33.00
Plumbers, pipefitters, and steamfitters	15.56	17.82	20.32	32.40	33.00
Installation, maintenance, and repair occupations First-line supervisors/managers of mechanics, installers,	13.85	18.37	23.32	31.14	33.62
and repairers	18.13	26.54	30.88	31.14	48.04
Aircraft mechanics and service technicians	17.56	20.81	27.15	31.87	39.10

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Honolulu, HI, January 2007 — Continued

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
Automotive technicians and repairers Industrial machinery installation, repair, and maintenance	\$12.00	\$16.00	\$18.59	\$24.68	\$41.43
workers	18.80	19.93	22.11	33.14	33.14
Miscellaneous installation, maintenance, and repair workers	10.00	12.58	19.89	23.32	23.32
Production occupations	7.25	10.00	14.60	19.17	30.53
Transportation and material moving occupations	8.80	11.00	13.95	17.43	21.67
Bus drivers Bus drivers, transit and intercity	9.25 9.25	11.15	12.75 12.70	21.67 21.67	21.67 21.67
Driver/sales workers and truck drivers	9.25	11.15	12.70	16.34	20.91
Truck drivers, heavy and tractor-trailer	13.95	13.95	15.70	17.17	20.31
Truck drivers, light or delivery services	8.50	10.00	12.46	15.87	20.91
Parking lot attendants	7.25	7.25	8.00	8.83	8.83
Industrial truck and tractor operators	10.50	13.50	17.43	27.45	27.45
Laborers and material movers, hand	8.50	10.38	12.62	14.42	17.38
Cleaners of vehicles and equipment	7.25	7.75	8.50	9.61	11.00
Laborers and freight, stock, and material movers, hand	11.33	11.85	12.62	14.42	17.38

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Honolulu, HI, January 2007 — Continued

¹ 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. 2 Percentiles designate position in the earnings distribution and are

calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. ⁹ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

		P	art-time worke	rs		
Occupation ³	10	25	Median 50	75	90	
II workers	\$6.78	\$7.25	\$9.10	\$13.20	\$20.00	
Education, training, and library occupations	8.00	9.32	15.89	15.89	17.00	
Arts, design, entertainment, sports, and media						
occupations	10.00	19.00	22.50	29.00	39.30	
Healthcare practitioner and technical occupations	19.40	23.00	24.02	34.37	38.68	
Registered nurses	26.00	28.33	36.74	38.68	38.68	
Healthcare support occupations	6.75	6.75	12.00	14.75	16.60	
Nursing, psychiatric, and home health aides	12.00	12.00	12.50	13.57	16.1	
Nursing aides, orderlies, and attendants	12.00	12.00	13.18	13.57	16.89	
Miscellaneous healthcare support occupations	6.75	6.75	6.75	15.75	16.66	
Protective service occupations	8.44	9.00	10.00	11.05	12.7	
Security guards and gaming surveillance officers	8.00	9.00	9.50	10.25	12.00	
Security guards	8.00	9.00	9.50	10.25	12.00	
Food preparation and serving related occupations	6.75	7.00	7.25	8.00	9.3	
Cooks	6.80	7.00	9.00	9.25	9.7	
Food preparation workers	6.75	6.75	7.50	8.00	9.2	
Food service, tipped	6.50	7.00	7.25	7.25	7.7	
Waiters and waitresses	6.50	7.00	7.14	7.25	7.7	
Dining room and cafeteria attendants and bartender						
helpers	6.50	7.03	7.25	7.25	7.5	
Fast food and counter workers	7.09	7.09	8.00	9.40	10.9	
Combined food preparation and serving workers, including fast food	7.09	7.09	7.09	9.40	11.72	
Building and grounds alconing and maintenance						
Building and grounds cleaning and maintenance occupations	6.75	7.25	8.75	11.66	14.5	
					-	
Building cleaning workers	6.75	7.25	9.33	12.97	14.5	
Janitors and cleaners, except maids and	6.75	6.75	7.25	11.62	14.28	
housekeeping cleaners	6.75			-		
Maids and housekeeping cleaners	8.00	10.32	12.97	14.77	14.7	
Personal care and service occupations	6.75	6.78	8.50	9.90	13.13	
Child care workers	6.75	6.75	6.75	7.25	8.7	
Recreation and fitness workers	9.90	9.90	9.90	13.90	14.7	
Recreation workers	9.90	9.90	9.90	13.90	14.7 [,]	
Sales and related occupations	7.00	7.59	9.00	11.00	14.9	
Retail sales workers	7.00	7.50	8.50	11.00	13.6	
Cashiers, all workers	7.00	7.45	8.25	11.00	11.7	
Cashiers	7.00	7.50	8.25	11.00	11.7	
Retail salespersons	7.25	7.75	10.00	11.63	22.3	
Office and administrative support occupations	8.25	9.33	12.00	16.16	35.00	
Financial clerks	11.00	12.00	12.13	13.39	14.5	
Reservation and transportation ticket agents and travel						
clerks	8.56	11.36	12.67	20.65	20.9	
Stock clerks and order fillers	7.81	8.16	10.08	14.00	15.00	
			15.63	18.79	19.1	

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Honolulu, HI, January 2007

	Part-time workers						
Occupation ³	10	25	Median 50	75	90		
Transportation and material moving occupations Driver/sales workers and truck drivers Laborers and material movers, hand Laborers and freight, stock, and material movers, hand Packers and packagers, hand	\$6.75 6.75 7.50 7.50 7.19	\$7.00 6.85 7.50 7.50 7.50	\$7.75 7.00 9.00 10.70 7.75	\$11.33 7.00 11.33 11.54 10.00	\$15.41 15.97 15.14 15.41 12.00		

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Honolulu, HI, January 2007 — Continued

¹ 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. ² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 75th percentile, one-fourth or the note than the rate same as or more than the rate some as or more than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate some. At the rate shown. 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007

	Hourly ea	arnings ³	Wee	kly earnings	54	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
II workers	\$20.50	\$16.64	\$808	\$660	39.4	\$41,274	\$34,339	2,013
Management occupations	40.12	37.09	1,631	1,484	40.7	84,780	77,145	2,113
Financial managers	41.61	42.83	1,766	2,015	42.4	91,816	104,799	2,207
Construction managers	51.75	53.14	2,104	2,126	40.7	109,420	110,529	2,115
Business and financial operations	26.58	25.31	1 096	1,020	40.8	EG 450	52.052	2,124
occupations Buyers and purchasing agents	28.57	32.72	1,086 1,159	1,309	40.8	56,452 60,274	53,052 68,066	2,124
Claims adjusters, appraisers,	20.57	52.72	1,100	1,505	40.0	00,274	00,000	2,110
examiners, and investigators	27.08	26.86	1,040	1,074	38.4	54,061	55,863	1,997
Claims adjusters, examiners, and								
investigators	27.01	26.12	1,032	979	38.2	53,689	50,926	1,988
Management analysts	35.63	37.33	1,563	1,773	43.9	81,269	92,198	2,281
Accountants and auditors	22.63	21.00	905	840	40.0	47,080	43,680	2,080
Computer and mathematical science occupations	31.41	30.46	1,256	1,218	40.0	65,326	63,351	2,080
Architecture and engineering								
occupations	28.12	26.61	1,126	1,065	40.1	58,565	55,355	2,083
Engineers	31.01	27.76	1,241	1,110	40.0	64,540	57,730	2,081
Civil engineers	29.18	26.69	1,167	1,068	40.0	60,688	55,511	2,080
Life, physical, and social science occupations	29.38	22.82	1,163	913	39.6	59,164	47,472	2,014
Community and social services								
occupations	20.67	19.62	832	770	40.3	43,133	40,810	2,087
Social workers	17.38	16.95	695	678	40.0	36,149	35,256	2,080
Education, training, and library occupations	34.15	32.19	1,207	1,138	35.3	49,934	48,120	1,462
Postsecondary teachers Primary, secondary, and special	64.39	68.59	2,367	2,558	36.8	90,865	99,750	1,411
education school teachers	33.30	34.12	1,199	1,219	36.0	49,417	49,693	1,484
Preschool and kindergarten teachers	17.66	15.00	618	465	35.0	28,166	24,190	1,595
Preschool teachers, except special education	16.43	15.00	572	465	34.8	26,225	21,840	1,597
Elementary and middle school								
teachers Elementary school teachers,	35.65	35.83	1,277	1,254	35.8	52,873	52,675	1,483
except special education	34.65	34.48	1,251	1,207	36.1	51,852	50,691	1,496
Secondary school teachers	34.80	32.75	1,275	1,231	36.6	51,337	49,693	1,475
except special and vocational education	34.80	32.75	1,275	1,231	36.6	51,337	49,693	1,475
Arts, design, entertainment, sports, and media occupations	22.86	23.00	912	920	39.9	47,402	47,840	2,074
Healthcare practitioner and technical								
occupations	38.53	35.24	1,536	1,397	39.9	79,869	72,669	2,073
Registered nurses	37.19	38.00	1,481	1,554	39.8	76,986	80,787	2,070
Therapists	26.32	25.86	1,053	1,034	40.0	54,750	53,789	2,080
Occupational therapists	26.31	25.86	1,052	1,034	40.0	54,718	53,789	2,080
Licensed practical and licensed								
vocational nurses	20.42	21.50	817	820	40.0	42,478	42,640	2,080
Healthcare support occupations Nursing, psychiatric, and home health	13.97	14.50	558	580	40.0	29,024	30,160	2,078
aides	14.47	14.07	578	563	39.9	30,031	29,266	2,076
Nursing aides, orderlies, and attendants	14.47	14.00	578	563	39.9	30,033	29,266	2,075

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	54	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Meai annua hours
Miscellaneous healthcare support								
occupations	\$13.37	\$14.50	\$535	\$580	40.0	\$27,810	\$30,160	2,080
Protective service occupations Security guards and gaming	14.99	13.56	577	502	38.5	30,023	26,125	2,003
surveillance officers Security guards	10.89 10.89	10.53 10.53	409 409	373 373	37.5 37.5	21,251 21,251	19,386 19,386	1,95 1,95
ood preparation and serving related								
occupations	10.46	8.00	390	290	37.3	20,260	15,080	1,93
preparation and serving workers	19.40	17.50	774	750	39.9	40,232	39,000	2,07
Cooks	13.82	12.98	536	500	38.8	27,887	26,000	2,01
Cooks, institution and cafeteria	11.84	12.32	474	493	40.0	24,631	25,626	2,08
Cooks, restaurant	14.34	14.00	549	500	38.3	28,525	26,000	1,99
Food preparation workers	8.87	7.00	343	280	38.7	17,829	14,560	2,01
Food service, tipped	7.33	7.25	254	255	34.7	13,209	13,239	1,80
Bartenders	8.76	6.85	308	252	35.2	16,022	13,087	1,82
Waiters and waitresses Dining room and cafeteria attendants and bartender	7.08	7.25	245	255	34.6	12,723	13,239	1,79
helpers	7.33	7.01	254	228	34.6	13,190	11,876	1.79
Fast food and counter workers Combined food preparation and	13.77	15.00	529	540	38.4	27,488	28,080	1,99
serving workers, including fast								
food Dishwashers	14.02 9.40	15.00 8.00	548 363	600 320	39.1 38.6	28,480 18,892	31,200 16,640	2,03 2,00
Building and grounds cleaning and maintenance occupations First-line supervisors/managers, building and grounds cleaning and maintenance workers First-line supervisors/managers of	14.13 19.64	14.27 19.23	561 791	571 769	39.7 40.3	29,172 41,129	29,688 39,998	2,06
housekeeping and janitorial								
workers	19.64	19.23	791	769	40.3	41,129	39,998	2,09
Building cleaning workers Janitors and cleaners, except maids and housekeeping	12.64	13.00	499	519	39.5	25,949	26,978	2,05
cleaners Maids and housekeeping	12.17	12.66	482	506	39.6	25,077	26,333	2,06
cleaners	13.27	13.17	521	527	39.3	27,080	27,394	2,04
Grounds maintenance workers Landscaping and groundskeeping	12.84	14.00	513	560	40.0	26,699	29,120	2,08
workers	12.84	14.00	513	560	40.0	26,699	29,120	2,08
Personal care and service	10.15							
occupations Baggage porters, bellhops, and concierges	13.40	12.02	503	500	37.5	26,159	26,000	1,95
Baggage porters and bellhops	10.82 7.20	7.25 7.25	429 286	290 290	39.6 39.7	22,295 14,847	15,080 15,080	2,06 2,06
ales and related occupations First-line supervisors/managers, sales	18.61	14.28	737	558	39.6	38,324	29,016	2,05
workers First-line supervisors/managers of	22.90	16.57	956	710	41.8	49,720	36,933	2,17
retail sales workers	22.33	16.57	941	667	42.1	48,918	34,671	2,19
Retail sales workers	13.05	11.23	512	441	39.2	26,617	22,880	2,04
Cashiers, all workers	10.37	9.20	402	352	38.7	20,873	18,304	2,01
Cashiers Counter and rental clerks and parts	10.37	9.20	402	352	38.7	20,873	18,304	2,01
salespersons	12.74	10.50	510	420	40.0	26,494	21,840	2,08
Parts salespersons	15.68	16.60	627	664	40.0	32,623	34,528	2,08
Retail salespersons	15.64	14.36	617	574	39.5	32,099	29,869	2,05

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007 — Continued

	Hourly ea	arnings ³	Wee	kly earning	54	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Sales representatives, wholesale and								
manufacturing Sales representatives, wholesale and manufacturing, except	\$27.20	\$26.44	\$1,068	\$1,050	39.2	\$55,521	\$54,600	2,041
technical and scientific products	26.56	25.97	1,039	974	39.1	54,051	50,643	2,03
Office and administrative support occupations	15.29	15.00	609	600	39.8	31,647	31,200	2,070
First-line supervisors/managers of office and administrative support	13.29	13.00	009	000	39.0	51,047	51,200	2,070
workers	21.35	21.59	850	864	39.8	44,201	44,907	2,070
Financial clerks Bookkeeping, accounting, and	15.03	14.46	601	578	40.0	31,244	30,077	2,079
auditing clerks	15.17	14.46	607	578	40.0	31,561	30,077	2,080
Tellers	11.13	10.21	444	408	39.9	23,090	21,237	2,074
Customer service representatives	15.60	15.00	623	600	39.9	32,380	31,200	2,07
File clerks	11.67	12.14	467	486	40.0	24,276	25,260	2,08
Hotel, motel, and resort desk clerks	16.21	17.66	645	706	39.8	33,514	36,733	2,06
Receptionists and information clerks Reservation and transportation ticket	12.11	11.06	484	443	40.0	25,168	23,011	2,07
agents and travel clerks Shipping, receiving, and traffic	15.09	15.85	603	634	40.0	31,379	32,968	2,08
clerks Stock clerks and order fillers Secretaries and administrative	14.52 14.77	11.90 14.21	581 591	476 568	40.0 40.0	30,206 30,714	24,752 29,553	2,08 2,08
assistants Executive secretaries and	16.43	15.86	656	634	39.9	34,117	32,989	2,07
administrative assistants Secretaries, except legal, medical,	20.18	18.90	804	786	39.8	41,793	40,862	2,07
and executive	15.62	15.86	625	634	40.0	32,479	32,989	2,08
Office clerks, general	12.41	10.53	494	421	39.8	25,684	21,902	2,06
onstruction and extraction occupations	24.62	24.00	984	960	40.0	50,355	49,920	2,04
First-line supervisors/managers of construction trades and extraction	24.02	24.00	504	300	40.0	50,555	49,920	2,04
workers	29.55	30.00	1,182	1,200	40.0	61,457	62,400	2,08
Carpenters	29.34	33.95	1,166	1,358	39.7	55,898	62,400	1,90
Construction laborers	20.90	22.55	836	902	40.0	41,200	44,720	1,97
Electricians	26.64	26.66	1,066	1,066	40.0	55,412	55,453	2,08
Pipelayers, plumbers, pipefitters, and steamfitters	24.58	20.32	983	813	40.0	51,136	42,270	2,08
Plumbers, pipefitters, and steamfitters	24.58	20.32	983	813	40.0	51,136	42,270	2,08
nstallation, maintenance, and repair								
occupations First-line supervisors/managers of mechanics, installers, and	24.67	23.32	991	933	40.2	51,557	48,506	2,09
repairers Aircraft mechanics and service	29.16	30.88	1,197	1,235	41.0	62,224	64,239	2,13
technicians Automotive technicians and	27.80	27.15	1,112	1,086	40.0	57,825	56,472	2,08
repairers Industrial machinery installation, repair, and maintenance	21.28	18.59	851	744	40.0	44,270	38,667	2,080
workers Miscellaneous installation,	25.38	22.11	1,010	884	39.8	52,509	45,989	2,06
maintenance, and repair workers	18.13	19.89	725	796	40.0	37,717	41,371	2,08
Production occupations	16.57	14.60	661	580	39.9	34,386	1	2,07

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007 - Continued

	Hourly ea	rnings ³	Weel	kly earnings	34	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Transportation and material moving									
occupations	\$15.12	\$13.95	\$601	\$558	39.8	\$31,250	\$29,020	2,067	
Bus drivers	14.61	12.75	585	510	40.0	30,397	26,520	2,080	
Bus drivers, transit and intercity	14.54	12.70	582	508	40.0	30,252	26,416	2,080	
Driver/sales workers and truck									
drivers	14.83	15.15	586	606	39.5	30,472	31,512	2,054	
Truck drivers, heavy and									
tractor-trailer	16.59	15.70	664	628	40.0	34,516	32,656	2,080	
Truck drivers, light or delivery									
services	13.17	12.46	514	480	39.0	26,721	24,960	2,030	
Parking lot attendants	8.03	8.00	321	320	40.0	16,710	16,640	2,080	
Industrial truck and tractor operators	19.31	17.43	772	697	40.0	40,165	36,254	2,080	
Laborers and material movers, hand	12.50	12.62	499	505	39.9	25,956	26,250	2,076	
Cleaners of vehicles and								-	
equipment	9.33	8.50	373	340	40.0	19,411	17,680	2,080	
Laborers and freight, stock, and						·			
material movers, hand	13.50	12.62	539	505	39.9	28,015	26,250	2,075	
						,	,	, -	

 $^{1}\,$ 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. ² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

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, 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. See appendix A for more information. ⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime. 5 Mean annual earnings are the straight-time annual wages or salaries

paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007

	Hourly ea	arnings ³	Wee	ekly earning	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$19.69	\$15.68	\$778	\$620	39.5	\$40,119	\$32,240	2,038
Management occupations	40.89	37.82	1,664	1,575	40.7	86,500	81,902	2,116
Financial managers	41.61	42.83	1,766	2,015	42.4	91,816	104,799	2,207
Construction managers	51.75	53.14	2,104	2,126	40.7	109,420	110,529	2,115
Business and financial operations occupations	25.97	25.45	1,071	1,020	41.2	55,679	53,052	2,144
Buyers and purchasing agents	28.57	32.72	1,159	1,309	40.6	60,274	68,066	2,110
Claims adjusters, appraisers,		-	,	,		,		,
examiners, and investigators	27.08	26.86	1,040	1,074	38.4	54,061	55,863	1,997
Claims adjusters, examiners, and				, i			, i	
investigators	27.01	26.12	1,032	979	38.2	53,689	50,926	1,988
Management analysts	35.63	37.33	1,563	1,773	43.9	81,269	92,198	2,281
Accountants and auditors	22.21	21.00	888	840	40.0	46,193	43,680	2,080
Computer and mathematical science occupations	31.41	30.46	1,256	1,218	40.0	65,326	63,351	2,080
Architecture and engineering								
occupations	28.95	26.61	1,160	1,065	40.1	60,303	55,355	2,083
Engineers	33.48	32.54	1,340	1,302	40.0	69,699	67,681	2,082
Community and social services								
occupations	16.64	14.26	676	570	40.6	34,862	29,661	2,096
Social workers	16.50	16.95	660	678	40.0	34,320	35,256	2,080
Education, training, and library								
occupations	30.34	29.91	1,122	1,110	37.0	45,886	48,120	1,512
Primary, secondary, and special								
education school teachers	29.64	31.06	1,119	1,204	37.8	44,667	48,120	1,507
Preschool and kindergarten teachers	17.66	15.00	618	465	35.0	28,166	24,190	1,595
Preschool teachers, except	40.40	45.00	570	405	24.0	00.005	01.040	4.50
special education Elementary and middle school	16.43	15.00	572	465	34.8	26,225	21,840	1,597
teachers Elementary school teachers,	31.41	27.62	1,211	1,036	38.6	47,855	43,503	1,523
except special education	29.76	25.12	1,156	942	38.8	46,426	39,558	1,560
Secondary school teachers Secondary school teachers,	34.99	31.98	1,399	1,423	40.0	51,954	51,223	1,485
except special and vocational education	34.99	31.98	1,399	1,423	40.0	51,954	51,223	1,485
Arts, design, entertainment, sports, and media occupations	21.16	19.10	842	803	39.8	43,792	41,744	2,070
Healthcare practitioner and technical								
occupations	39.60	35.66	1,578	1,400	39.9	82,075	72,800	2,072
Registered nurses	37.35	38.00	1,487	1,558	39.8	77,308	81,016	2,070
Therapists	29.09	29.11	1,163	1,164	40.0	60,497	60,549	2,080
Licensed practical and licensed vocational nurses	20.87	21.50	835	882	40.0	43,407	45,838	2,080
Healthcare support occupations	13.93	14.50	557	580	40.0	28,948	30,160	2,078
Nursing, psychiatric, and home health				500		,		
aides Nursing aides, orderlies, and	14.45	14.74	577	585	39.9	29,991	30,408	2,075
attendants	14.46	14.74	577	585	39.9	29,993	30,408	2,075
Miscellaneous healthcare support								
occupations	13.37	14.50	535	580	40.0	27,810	30,160	2,080
Protective service occupations	11.45	10.57	433	385	37.8	22,526	20,020	1,96
Security guards and gaming	40.00	40.50	100	070	075	04 054	40.000	4.00
surveillance officers	10.89	10.53	409	373	37.5	21,251	19,386	1,95

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hour
Security guards	\$10.89	\$10.53	\$409	\$373	37.5	\$21,251	\$19,386	1,95
Food preparation and serving related								
occupations	10.42	7.62	388	290	37.2	20,175	15,080	1,93
First-line supervisors/managers, food								
preparation and serving workers	19.40	17.50	774	750	39.9	40,232	39,000	2,07
Cooks	13.76	12.50	534	500	38.8	27,746	26,000	2,01
Cooks, restaurant	14.34	14.00	549	500	38.3	28,525	26,000	1,99
Food preparation workers	8.87	7.00	343	280	38.7	17,829	14,560	2,01
Food service, tipped	7.33	7.25	254	255	34.7	13,209	13,239	1,80
Bartenders	8.76	6.85	308	252	35.2	16,022	13,087	1,82
Waiters and waitresses Dining room and cafeteria attendants and bartender	7.08	7.25	245	255	34.6	12,723	13,239	1,79
helpers	7.33	7.01	254	228	34.6	13,190	11,876	1,79
Fast food and counter workers Combined food preparation and serving workers, including fast	13.77	15.00	529	540	38.4	27,488	28,080	1,99
food	14.02	15.00	548	600	39.1	28,480	31,200	2,03
Dishwashers	9.40	8.00	363	320	38.6	18,892	16,640	2,00
uilding and grounds cleaning and maintenance occupations First-line supervisors/managers,	13.94	12.90	552	516	39.6	28,722	26,832	2,06
building and grounds cleaning and maintenance workers	22.06	24.04	892	962	40.4	46,385	50,003	2,10
First-line supervisors/managers of housekeeping and janitorial	22.06	24.04	892	962	40.4	40.005	50,003	2,10
workers Building cleaning workers Janitors and cleaners, except maids and housekeeping	12.38	12.25	488	485	39.4	46,385 25,361	25,230	2,04
cleaners Maids and housekeeping	11.45	11.62	452	465	39.5	23,524	24,170	2,05
cleaners Grounds maintenance workers Landscaping and groundskeeping	13.27 11.64	13.17 11.60	521 466	527 464	39.3 40.0	27,080 24,209	27,394 24,128	2,04 2,08
workers	11.64	11.60	466	464	40.0	24,209	24,128	2,08
Personal care and service occupations	13.40	12.02	503	500	37.5	26,159	26,000	1,95
Baggage porters, bellhops, and	10.10	12.02	000	000	01.0	20,100	20,000	1,00
concierges	10.82	7.25	429	290	39.6	22,295	15,080	2,06
Baggage porters and bellhops	7.20	7.25	286	290	39.7	14,847	15,080	2,06
ales and related occupations	18.62	14.26	737	554	39.6	38,328	28,800	2,05
workers First-line supervisors/managers of	22.90	16.57	956	710	41.8	49,720	36,933	2,17
retail sales workers	22.33	16.57	941	667	42.1	48,918	34,671	2,19
Retail sales workers	12.90	11.00	506	430	39.2	26,298	22,360	2,03
Cashiers, all workers Cashiers	9.80 9.80	8.80 8.80	379 379	340 340	38.6 38.6	19,672 19,672	17,680 17,680	2,00 2,00
Counter and rental clerks and parts								
salespersons	12.74	10.50	510	420	40.0	26,494	21,840	2,08
Parts salespersons	15.68	16.60	627	664	40.0	32,623	34,528	2,08
Retail salespersons Sales representatives, wholesale and	15.64	14.36	617	574	39.5	32,099	29,869	2,05
manufacturing Sales representatives, wholesale and manufacturing, except technical and scientific	27.20	26.44	1,068	1,050	39.2	55,521	54,600	2,04
products	26.56	25.97	1,039	974	39.1	54,051	50,643	2,03

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007 — Continued

	Hourly ea	arnings ³	Wee	ekly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Office and administrative support								
occupations	\$15.25	\$15.00	\$607	\$600	39.8	\$31,546	\$31,200	2,069
First-line supervisors/managers of	ψ10.20	φ10.00	400 <i>1</i>	0000	00.0	ψ01,0 4 0	ψ01,200	2,00
office and administrative support								
workers	21.35	21.59	850	864	39.8	44,201	44,907	2,07
Financial clerks	14.70	14.42	588	577	40.0	30,561	30,000	2,07
Bookkeeping, accounting, and	11.70		000		10.0	00,001	00,000	2,01
auditing clerks	15.27	14.46	611	578	40.0	31,753	30.077	2,08
Tellers	11.13	10.21	444	408	39.9	23,090	21,237	2,00
Customer service representatives	15.60	15.00	623	600	39.9	32,380	31,200	2,07
File clerks	11.67	12.14	467	486	40.0	24,276	25,260	2,07
Hotel, motel, and resort desk clerks	16.21	17.66	645	706	39.8	33,514	36,733	2,00
		1						
Receptionists and information clerks	11.93	11.06	477	443	40.0	24,800	23,011	2,07
Reservation and transportation ticket	45.00	45.05	600	604	40.0	24 270	22.000	0.00
agents and travel clerks	15.09	15.85	603	634	40.0	31,379	32,968	2,08
Shipping, receiving, and traffic								
clerks	14.52	11.90	581	476	40.0	30,206	24,752	2,08
Stock clerks and order fillers	14.77	14.21	591	568	40.0	30,714	29,553	2,08
Secretaries and administrative								
assistants	15.99	15.86	638	634	39.9	33,190	32,989	2,07
Executive secretaries and								
administrative assistants	20.18	18.90	804	786	39.8	41,793	40,862	2,07
Secretaries, except legal, medical,								
and executive	14.58	15.04	583	602	40.0	30,322	31,283	2,08
Office clerks, general	12.68	10.95	504	422	39.8	26,221	21,950	2,06
onstruction and extraction								
occupations	25.16	25.15	1,006	1,006	40.0	51,378	52,000	2,04
First-line supervisors/managers of								
construction trades and extraction								
workers	31.61	30.00	1,265	1,200	40.0	65,757	62,400	2,08
Carpenters	29.34	33.95	1,166	1,358	39.7	55,898	62,400	1,90
Construction laborers	20.90	22.55	836	902	40.0	41,200	44,720	1,97
Electricians	26.78	28.00	1,071	1,120	40.0	55,703	58,240	2,08
Pipelayers, plumbers, pipefitters, and	20110	20100	.,	.,		00,100	00,210	,00
steamfitters	24.76	20.32	990	813	40.0	51,502	42,270	2,08
Plumbers, pipefitters, and	24.70	20.02	550	010	40.0	01,002	42,210	2,00
steamfitters	24.76	20.32	990	813	40.0	51,502	42,270	2,08
stellation maintenance and renair								
stallation, maintenance, and repair	04.04	0044	075	004	40.0	E0.005	45 000	
occupations	24.24	22.11	975	884	40.2	50,685	45,989	2,09
Aircraft mechanics and service								
technicians	27.80	27.15	1,112	1,086	40.0	57,825	56,472	2,08
Automotive technicians and								
repairers	21.28	18.59	851	744	40.0	44,270	38,667	2,08
Industrial machinery installation,								
repair, and maintenance								
workers	25.38	22.11	1,010	884	39.8	52,509	45,989	2,06
Miscellaneous installation,								
maintenance, and repair								
workers	18.02	19.22	721	769	40.0	37,490	39,978	2,08
reduction econotions	16 50	10.01	660	404	20.0	24 442	05 4 47	2.07
roduction occupations	16.59	12.61	662	484	39.9	34,412	25,147	2,07
ransportation and material moving								
occupations	15.02	13.83	597	546	39.7	31,035	28,392	2,06
Bus drivers	14.61	12.75	585	510	40.0	30,397	26,520	2,00
Bus drivers, transit and intercity	14.01	12.75	582	508	40.0	30,397	26,416	2,08
Driver/sales workers and truck	14.04	12.70	302	500	+0.0	30,232	20,410	∠,∪0
	11 50	12.05	E70	EEO	20.4	20 700	20.020	204
drivers	14.53	13.95	573	558	39.4	29,780	29,020	2,04
Truck drivers, heavy and	10 54	45.50	000	000	40.0	24.000	22.040	
tractor-trailer	16.51	15.50	660	620	40.0	34,336	32,240	2,08
Truck drivers, light or delivery	40.10	40.00				05 105	40 -00	
services	12.49	10.00	484	380	38.8	25,185	19,760	2,01

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007 - Continued

	Hourly ea	rnings ³	Weel	kly earnings	s ⁴	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Parking lot attendants Industrial truck and tractor operators Laborers and material movers, hand Cleaners of vehicles and equipment Laborers and freight, stock, and material movers, hand	\$8.03 19.31 12.50 9.33 13.50	\$8.00 17.43 12.62 8.50 12.62	\$321 772 499 373 539	\$320 697 505 340 505	40.0 40.0 39.9 40.0 39.9	\$16,710 40,165 25,956 19,411 28,015	\$16,640 36,254 26,250 17,680 26,250	2,080 2,080 2,076 2,080 2,075	

¹ 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. ² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

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, 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 totaling the pay appendix A for more information. ⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of

hours are the hours an employee to concern. ⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half the hours are paid the same as or more than the rate shown. Mean annual the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Honolulu, HI, January 2007

			-						
	Hourly ea	Hourly earnings ³		kly earnings	4	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
All workers	\$24.62	\$20.27	\$953	\$810	38.7	\$46,717	\$42,132	1,897	
Education, training, and library occupations Primary, secondary, and special	36.47	33.81	1,254	1,138	34.4	52,269	48,741	1,433	
education school teachers	35.61	34.82	1,246	1,219	35.0	52,342	51,184	1,470	
Healthcare practitioner and technical occupations	25.91	23.29	1,037	932	40.0	53,901	48,443	2,080	
Protective service occupations	22.10	21.58	884	863	40.0	45,961	44,880	2,080	
Building and grounds cleaning and maintenance occupations	14.75	14.67	590	587	40.0	30,690	30,514	2,080	
Office and administrative support occupations	15.63	16.23	625	649	40.0	32,520	33,763	2,080	
Construction and extraction occupations	18.96	18.95	758	758	40.0	39,442	39,416	2,080	

 $^{1}\,$ 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. ² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

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, 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. See appendix A for more information. ⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of

overtime. 5 Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$18.70	\$17.71	\$19.42	\$20.15
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Installation, maintenance, and repair Production, transportation, and material moving Production	$\begin{array}{c} 31.50\\ 33.75\\ 30.05\\ 11.76\\ 15.87\\ 16.89\\ 15.21\\ 24.75\\ 25.16\\ 23.76\\ 14.93\\ 16.56\\ 14.25 \end{array}$	$\begin{array}{c} 31.80\\ 36.31\\ 29.05\\ 11.35\\ 15.20\\ 15.54\\ 14.94\\ 22.50\\ 22.93\\ 21.59\\ 13.16\\ 14.05\\ 12.72\end{array}$	28.97 30.27 28.29 11.30 17.26 21.30 14.48 28.24 - 26.70 17.16 21.82 15.20	32.90 32.21 33.47 12.78 15.63 12.44 16.71 23.96 - 24.53 17.81 17.00 17.88
		Relative err	or ³ (percent)	
All workers	2.7	4.1	6.1	4.2
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	4.7 5.1 7.4 2.7 4.9 10.4 2.5 6.3 7.4 5.1 5.8 15.6 5.1	7.8 6.0 14.4 2.2 2.6 4.5 3.0 11.9 14.4 8.3 7.5 17.9 5.8	4.2 9.7 4.5 6.2 14.8 21.5 6.0 4.1 - 9.7 8.5 19.7 6.1	3.7 6.2 4.2 3.2 2.6 4.4 2.5 3.7 - 5.2 10.5 3.0 11.4

Table 14. Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Honolulu, HI, January 2007

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, 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. See appendix A for more information. ² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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 appendix A.

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Honolulu, HI, January 2007

	Hourly e	arnings ³	Wee	kly earning	54	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$18.80	\$15.00	\$744	\$583	39.6	\$38,401	\$30,326	2,043
Management occupations	42.10	37.26	1,708	1,507	40.6	88,809	78,385	2,109
Business and financial operations occupations	26.42	26.12	1,030	1,004	39.0	53,537	52,191	2,026
Architecture and engineering occupations Engineers	28.38 33.31	26.61 29.84	1,137 1,334	1,065 1,193	40.1 40.0	59,143 69,370	55,355 62,061	2,084 2,082
Education, training, and library occupations Primary, secondary, and special education school teachers	24.50 26.36	22.02 24.19	874 949	733 860	35.7 36.0	35,843 38,217	34,675 38,625	1,463 1,450
	20.00	24.15	545	000	50.0	50,217	50,025	1,400
Arts, design, entertainment, sports, and media occupations	17.17	15.69	687	628	40.0	35,705	32,635	2,080
Healthcare support occupations Miscellaneous healthcare support occupations	13.03 12.84	14.50 14.28	521 514	580 571	40.0 40.0	27,103 26,710	30,160 29,702	2,080 2,080
Food preparation and serving related occupations	8.92	7.25	328	280	36.8	17,060	14 560	1 012
•						,	14,560	1,913
Cooks	11.45	10.27	434	411	37.9	22,580 21.262	21,368	1,972
Cooks, restaurant	10.93	10.18	409	407	37.4	, -	21,174	1,945
Food service, tipped	6.88	6.85	230	205	33.5	11,969	10,684	1,741
Waiters and waitresses Dishwashers	6.95 7.72	6.85 7.59	241 295	257 300	34.6 38.2	12,512 15,352	13,356 15,600	1,800 1,987
Building and grounds cleaning and maintenance								
occupations First-line supervisors/managers, building and	14.34	11.81	566	472	39.5	29,428	24,556	2,053
grounds cleaning and maintenance workers First-line supervisors/managers of	22.67	24.04	919	974	40.5	47,764	50,648	2,107
housekeeping and janitorial workers Building cleaning workers Janitors and cleaners, except maids and	22.67 11.67	24.04 11.62	919 455	974 465	40.5 39.0	47,764 23,652	50,648 24,170	2,107 2,026
housekeeping cleaners	11.51	11.62	452	465	39.3	23,507	24,170	2,042
Maids and housekeeping cleaners	11.96	11.62	460	465	38.4	23,898	24,170	1,998
Personal care and service occupations	13.20	12.05	528	482	40.0	27,457	25,064	2,080
Sales and related occupations	17.13	15.10	686	602	40.0	35,668	31,283	2,082
First-line supervisors/managers, sales workers First-line supervisors/managers of retail sales	20.15	18.43	854	769	42.4	44,394	40,000	2,203
workers	18.29	18.43	788	769	43.1	40,995	40,000	2,241
Retail sales workers	13.52	12.29	537	490	39.7	27,927	25,480	2,066
Cashiers, all workers	9.10	8.75	357	350	39.3	18,584	18,200	2,043
Cashiers Counter and rental clerks and parts	9.10	8.75	357	350	39.3	18,584	18,200	2,043
salespersons Retail salespersons Sales representatives, wholesale and	12.38 17.06	11.80 15.41	495 683	472 616	40.0 40.0	25,746 35,494	24,544 32,044	2,080 2,080
manufacturing	27.20	26.44	1,068	1,050	39.2	55,521	54,600	2,041
scientific products	26.56	25.97	1,039	974	39.1	54,051	50,643	2,035
Office and administrative support occupations First-line supervisors/managers of office and	14.76	14.46	586	577	39.7	30,459	30,000	2,064
administrative support workers	20.57	19.11	812	611	39.5	42,211	31,796	2,052
Financial clerks	15.39	14.46	615	578	40.0	32,005	30,077	2,080
Bookkeeping, accounting, and auditing clerks	15.86	14.46	634	578	40.0	32,989	30,077	2,080
Customer service representatives	14.08	12.40	561	496	39.8	29,147	25,792	2,070
Secretaries and administrative assistants Secretaries, except legal, medical, and	14.67	15.10	587	604	40.0	30,521	31,408	2,080
executive	14.36	13.24	574	530	40.0	29,870	27,543	2,080

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean
weekly and annual hours for full-time ¹ private industry workers, Honolulu, HI, January 2007 — Continued

	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office clerks, general	\$12.33	\$10.95	\$488	\$438	39.6	\$25,361	\$22,766	2,057
Construction and extraction occupations	22.93	21.50	916	860	39.9	47,608	44,720	2,076
Installation, maintenance, and repair occupations	22.15	19.93	897	836	40.5	46,619	43,470	2,105
Production occupations	13.93	11.16	557	446	40.0	28,985	23,213	2,080
Transportation and material moving occupations Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services Laborers and material movers, hand	13.55 13.48 16.02 10.60 12.55	12.62 13.95 13.95 10.00 12.62	538 525 641 400 502	505 558 558 350 505	39.7 38.9 40.0 37.8 40.0	27,968 27,298 33,322 20,813 26,113	26,250 29,020 29,020 18,200 26,250	2,064 2,024 2,080 1,963 2,080

¹ 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

establishment, but classified as partime in another him, where a 40-hour week is the minimum full-time schedule.
² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B 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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of the pay. mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime. ⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Honolulu, HI, January 2007

	Hourly e	arnings ³	Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$20.61	\$16.86	\$814	\$668	39.5	\$41,881	\$34,736	2,032
Management occupations	39.30	39.42	1,607	1,685	40.9	83,463	87,616	2,123
Financial managers	42.95	42.83	1,832	2,034	42.7	95,252	105,780	2,218
Business and financial operations occupations	25.74	25.28	1,095	1,020	42.5	56,929	53,052	2,212
Buyers and purchasing agents	29.15	32.72	1,184	1,309	40.6	61,569	68,066	2,113
Accountants and auditors	23.90	22.00	956	880	40.0	49,717	45,760	2,080
Computer and mathematical science occupations	30.16	30.91	1,206	1,236	40.0	62,728	64,295	2,080
Architecture and engineering ecoupations	34.18	34.19	1,367	1,368	40.0	71,096	71,115	2,080
Architecture and engineering occupations Engineers	34.72	36.06	1,389	1,442	40.0	72,213	75,005	2,080
Community and social services occupations	17.58	14.50	707	574	40.2	36,045	30,160	2,050
Education, training, and library occupations Primary, secondary, and special education school	35.82	31.97	1,371	1,371	38.3	55,949	54,960	1,562
teachers	34.43	32.46	1,402	1,423	40.7	55,068	51,804	1,599
Elementary and middle school teachers Elementary school teachers, except special	38.94	40.47	1,583	1,628	40.7	61,394	63,848	1,576
education	38.94	40.47	1,583	1,628	40.7	61,394	63,848	1,576
Secondary school teachers	34.70	31.98	1,420	1,423	40.9	53,584	51,223	1,544
Secondary school teachers, except special and vocational education	34.70	31.98	1,420	1,423	40.9	53,584	51,223	1,544
Arts, design, entertainment, sports, and media occupations	25.14	23.00	996	920	39.6	51,772	47,840	2,059
Healthcare practitioner and technical	34.04	36.52	1,356	1,397	39.8	70,494	72,669	2,071
occupations Registered nurses	34.04 37.36	38.00	1,350	1,558	39.8	70,494	81,016	2,071
Therapists	29.02	29.00	1,161	1,160	40.0	60,371	60,320	2,080
Licensed practical and licensed vocational nurses	20.87	21.50	835	882	40.0	43,407	45,838	2,080
							,	
Healthcare support occupations	14.74	14.96	588	598	39.9	30,596	31,117	2,076
Nursing, psychiatric, and home health aides Nursing aides, orderlies, and attendants	14.35 14.35	13.81 13.81	572 572	552 552	39.9 39.9	29,766 29,763	28,725 28,725	2,075
Miscellaneous healthcare support occupations	15.35	15.50	614	620	40.0	31,926	32,240	2,074
Protective service occupations	11.20	10.53	417	380	37.2	21,680	19,760	1,936
Food preparation and serving related								
occupations	11.76 15.78	9.46	443 624	330 700	37.6 39.6	23,020 32,467	17,170 36,400	1,957
Cooks Cooks, restaurant	18.01	17.50 18.25	707	700	39.0	36,743	37,960	2,058
Food preparation workers	12.01	12.24	474	428	39.5	24,648	22,277	2,040
Food service, tipped	7.59	7.25	268	261	35.3	13,943	13,572	1,838
Waiters and waitresses	7.13	7.25	247	255	34.6	12,820	13,239	1,797
Dining room and cafeteria attendants and								
bartender helpers Fast food and counter workers	7.74 13.35	7.25	294 524	280	37.9 39.3	15,263	14,581	1,972 2,042
Combined food preparation and serving workers, including fast food	14.02	12.60 15.00	548	504 600	39.3	27,272 28,480	26,208	2,042
Building and grounds cleaning and maintenance								
occupations	13.38	14.47	533	579	39.9	27,737	30,098	2,072
Building cleaning workers	13.12	14.47	522	579	39.8	27,162	30,098	2,071
Janitors and cleaners, except maids and housekeeping cleaners	11.33	12.00	453	480	40.0	23,563	24,960	2,080
Maids and housekeeping cleaners	14.01	12.00	453 557	591	40.0 39.7	23,563	30,722	2,080
Personal care and service occupations	13.62	7.83	479	520	35.1	24,894	27,040	1,827

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Honolulu, HI, January 2007 — Continued

	Hourly e	arnings ³	Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Baggage porters, bellhops, and concierges	\$9.72	\$7.25	\$384	\$290	39.5	\$19,983	\$15,080	2,056
Baggage porters and bellhops	7.20	7.25	286	290	39.7	14,847	15,080	2,063
Sales and related occupations	20.62	11.71	805	454	39.0	41,816	23,625	2,028
First-line supervisors/managers, sales workers First-line supervisors/managers of retail sales	27.95	14.46	1,136	569	40.7	59,081	29,582	2,114
workers	28.58	14.20	1,163	540	40.7	60.491	28.080	2.11
Retail sales workers	12.04	10.00	464	400	38.5	24,097	20,800	2,002
Cashiers, all workers	10.72	9.39	405	329	37.8	21,043	17,084	1,962
Cashiers	10.72	9.39	405	329	37.8	21,043	17,084	1,96
Counter and rental clerks and parts								
salespersons	12.98	10.00	519	400	40.0	26,995	20,800	2,08
Retail salespersons	12.91	10.70	497	416	38.5	25,837	21,632	2,00
Office and administrative support occupations	15.72	15.75	627	635	39.9	32,607	32,999	2,07
First-line supervisors/managers of office and								
administrative support workers	22.51	21.59	908	864	40.4	47,239	44,907	2,09
Financial clerks	14.15	12.00	565	480	39.9	29,386	24,960	2,07
Bookkeeping, accounting, and auditing clerks	14.65	14.36	586	575	40.0	30,473	29,875	2,08
Customer service representatives	16.55	15.15	662	606	40.0	34,420	31,512	2,08
File clerks	11.31	12.14	452	486	40.0	23,518	25,260	2,08
Hotel, motel, and resort desk clerks Reservation and transportation ticket agents and	17.43	17.66	691	706	39.7	35,957	36,733	2,06
travel clerks	15.27	16.05	611	642	40.0	31,767	33,384	2,08
Stock clerks and order fillers	16.75	18.39	670	736	40.0	34,834	38,251	2,08
Secretaries and administrative assistants Executive secretaries and administrative	19.16	18.88	762	755	39.8	39,600	39,266	2,06
assistants Secretaries, except legal, medical, and	20.30	19.65	808	786	39.8	42,022	40,862	2,07
executive	16.39	15.58	655	623	40.0	34,085	32,406	2,08
Office clerks, general	13.11	10.55	524	422	40.0	27,267	21,950	2,08
Construction and extraction occupations	27.01	29.00	1,080	1,160	40.0	54,390	60,195	2,01
trades and extraction workers	31.61	30.00	1,265	1,200	40.0	65,757	62,400	2,08
Carpenters	30.44	33.95	1,218	1,358	40.0	57,418	70,616	1,88
Pipelayers, plumbers, pipefitters, and			•			, -		
steamfitters	24.97	20.32	999	813	40.0	51,938	42,270	2,08
Plumbers, pipefitters, and steamfitters	24.97	20.32	999	813	40.0	51,938	42,270	2,08
Installation, maintenance, and repair								
occupations	26.37	29.28	1,053	1,171	39.9	54,755	60,902	2,07
Aircraft mechanics and service technicians	27.80	27.15	1,112	1,086	40.0	57,825	56,472	2,08
Production occupations	21.67	19.17	861	767	39.7	44,747	39,874	2,06

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Honolulu, HI, January 2007 - Continued

	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations Bus drivers Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services Industrial truck and tractor operators Laborers and material movers, hand Cleaners of vehicles and equipment Laborers and freight, stock, and material movers, hand	\$16.75 16.61 15.80 17.11 14.55 20.62 12.40 9.11 14.57	\$15.70 16.59 15.70 15.92 12.50 20.75 11.55 8.25 14.70	\$666 664 632 684 582 825 493 364 577	\$628 664 637 500 830 453 330 588	39.8 40.0 40.0 40.0 40.0 40.0 39.8 40.0 39.6	\$34,649 34,550 32,872 35,589 30,258 42,889 25,642 18,941 30,018	\$32,656 34,507 32,656 33,114 26,000 43,160 23,566 17,160 30,576	2,069 2,080 2,080 2,080 2,080 2,080 2,080 2,080 2,080

¹ 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. $^2\ \rm Workers$ are classified by occupation using the 2000 Standard Occupational

Classification (SOC) system. See appendix B 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, 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. See appendix A for more information.

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not , shown separately

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Honolulu, HI, January 2007

		Union			Nonunion	
Occupational group ³	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$22.39	\$20.83	\$24.37	\$18.18	\$18.14	\$19.87
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support	26.36 31.74 15.31 16.41 17.10 16.18	33.10 - 34.31 13.85 16.87 - 16.84	30.43 - 31.17 17.37 15.45 - 15.15 21.72	31.14 33.92 29.07 11.17 15.76 16.88 15.00	31.35 34.01 29.40 11.24 15.73 16.88 14.94	- - - - - -
Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	27.22 26.55 29.76 18.69 24.63 16.36	28.09 27.69 29.72 19.26 29.02 16.35	21.78 18.96 - - - -	20.52 20.77 20.17 12.59 11.79 12.97	20.52 20.77 20.17 12.59 11.79 12.97	
			Relative err	or ⁴ (percent)	•	•
All workers	4.7	4.3	8.7	3.8	3.9	12.1
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	3.6 6.5 7.2 6.2 8.2 13.2	3.8 - 2.8 1.5 3.4 - 4.4 6.5 7.0 7.6 10.4 3.8 10.1	10.6 - 5.9 6.0 - 14.1 11.5 - - -	5.1 4.9 8.6 2.6 5.8 11.6 3.1 5.5 9.7 3.2 5.3 9.6 5.7	5.2 5.1 8.8 2.7 5.9 11.6 3.1 5.5 9.7 3.2 5.3 9.6 5.7	

¹ Union workers are those whose wages are determined through collective bargaining. ² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

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

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

	Tir	me	Ince	ntive
Occupational group ³	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$19.01	\$18.08	\$32.21	\$32.21
Management, professional, and related	30.52	30.73	_	_
Management, business, and financial	32.81	33.99	-	-
Professional and related	29.39	28.61	-	-
Service	12.38	11.76	-	-
Sales and office	14.44	14.34	30.15	30.15
Sales and related	12.75	12.65	30.43	30.43
Office and administrative support	15.23	15.18	-	-
Natural resources, construction, and maintenance	24.62	24.89	21.85	21.85
Construction and extraction	-	25.16	-	-
Installation, maintenance, and repair	24.61	24.12	21.85	21.85
Production, transportation, and material moving	15.02	14.89	-	-
Production	16.55	16.56	-	-
Transportation and material moving	14.33	14.19	-	-
		Relative err	or ⁴ (percent)	
All workers	2.5	2.4	17.9	17.9
Management, professional, and related	3.7	3.3	_	_
Management, business, and financial	5.9	5.0	-	-
Professional and related	3.0	3.0	-	-
Service	2.8	2.7	-	-
Sales and office	1.6	1.7	13.7	13.7
Sales and related	2.6	2.5	13.8	13.8
Office and administrative support	2.3	2.5	-	-
Natural resources, construction, and maintenance	6.3	6.7	11.5	11.5
Construction and extraction	-	7.4	-	-
Installation, maintenance, and repair	6.2	6.6	11.5	11.5
Production, transportation, and material moving	5.3	5.8	-	-
Production	13.5	15.6	-	-
Transportation and material moving	4.8	5.0	-	-

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Honolulu, HI, January 2007

¹ Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at

or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses. ² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ³ Workers are classified by occupation using the 2000

Standard Occupational Classification (SOC) system. See appendix B for more information.

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

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

Table 19. Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Honolulu, HI, January 2007

	Goods p	roducing		Service providing							
Occupational group ³	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services		
All workers	\$28.96	-	\$15.86	-	\$18.87	-	\$23.19	-	\$14.91		
Management, professional, and related	43.07	_	31.47	_	27.77	_	32.97	_	21.88		
Management, business, and financial	43.28		31.67		27.59		31.10	_	24.27		
		-		-	27.59	-					
Professional and related	-	-	30.84	_	_	-	33.28	-	18.03		
Service	-	-	12.05	_			13.45	_	13.81		
Sales and office	20.21	-	14.93		13.99	-	14.87		10.31		
Sales and related	-	-	15.23	-	13.07	_	-	_	-		
Office and administrative support	19.91	-	14.43	-	14.22	-	14.85	-	14.17		
Natural resources, construction, and	07.47		00.50				00.04				
maintenance	27.17	-	22.52	-	-	-	23.24	-	-		
Installation, maintenance, and repair	-	-	22.44	-	-	-	-	-	-		
Production, transportation, and material											
moving	29.47	-	14.70	-	11.68	-	-	-	-		
Production		-	19.03	-		-	-	-	-		
Transportation and material moving	-	-	14.26	-	11.68	-	-	-	-		
		•		Relat	tive error ⁴ (p	ercent)		•			
All workers	3.1	-	1.8	-	3.5	-	5.4	-	5.5		
Management professional and											
Management, professional, and related	9.7		5.5	_	5.1	_	9.9	_	14.9		
Management, business, and	5.1	_	3.5	-	5.1	_	3.5	-	14.9		
financial	10.2		6.9		5.1		9.3		1.1		
Professional and related		_	1.4	_			12.4		44.1		
Service	_	_	14.2	_			1.6	_	1.7		
Sales and office		_	3.7	_	4.9	_	5.6	_	4.7		
Sales and related		_	6.0	_	10.1	_	5.6	_	4.7		
Office and administrative support		_	.9	_	5.6	_	5.8	_	11.8		
Natural resources, construction, and	1.5	_		-	5.0		0.0	-	11.0		
maintenance	8.5	_	8.2	_	_	_	7.3	_	_		
Installation, maintenance, and repair	- 0.5		8.2	_			-	_			
Production, transportation, and material	_	_		—	_	_	_	_	_		
moving	1.5	-	4.4	-	11.7	-	-	-	-		
Production	-	-	11.4	-	-	-	-	-	-		
Transportation and material moving	_	_	3.7	_	11.7	- 1	l _	_	- 1		

¹ Industry sectors are determined by the 2002 North American Industry Classification System (NAICS). ² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information. ³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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

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

Appendix A: Technical Note

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

Planning for the survey

The overall design of the National Compensation Survey (NCS) includes questions of scope, frame, and sample selection.

Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); State governments; and local governments employing 50 or more workers. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

The Honolulu, HI, Metropolitan Statistical Area consists of Honolulu County.

Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. Approximately one-fifth of the sample is reselected each year.

Sample design

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

Data collection

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the Bureau of Labor Statistics' (BLS) Regional Offices and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to clarify and update data.

Occupational selection and classification

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

- 1. Probability-proportional-to-size selection of establishment jobs
- 2. Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
- 3. Characterization of jobs as full-time or part-time, union or nonunion, and time or incentive
- 4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers whose jobs could be characterized by the criteria identified in the last three steps. If a specific work level could not be determined, wages were still collected.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment. As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The number of jobs for which data were collected in each establishment was based on the establishment's employment size. The number of jobs selected followed this schedule:

Number	Number
of employees	of selected jobs
1–49	Up to 4
50–249	6
250 or more	8

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS uses the 2000 Standard Occupational Classification (SOC) system. A selected job may fall into any one of about 800 occupational classifications, from accountant to zoologist. When workers could be classified in more than one occupation, they were classified in the occupation that required the higher skill level. When there was no perceptible difference in skill level, the workers were classified in the occupation that described their primary activity.

Each occupational classification is an element of a broader classification known as a major group. Occupations can fall into any of 22 major groups. Appendix B contains a complete list of all individual occupations, classified by the major group to which they belong.

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

Occupational leveling

In the last step before wage data were collected, the work level of each selected job was determined using a "point factor leveling" process. Point factor leveling matches certain aspects of a job to specific levels of work with assigned point values. Points for each factor are then totaled to determine the overall work level for the job.

The NCS program is in the process of converting from a nine-factor to a four-factor occupational leveling system. The conversion is being phased in via annual NCS sample replenishment groups and will require several years for full implementation. The four occupational leveling factors are:

- Knowledge
- Job controls and complexity
- Contacts (nature and purpose)
- Physical environment

Each factor consists of several levels, and each level has an associated description and assigned points. A knowledge guide for 24 families of closely related occupations contains short definitions of the point levels of knowledge expected for the occupations and presents relevant examples. The other three factors use identical descriptions for all occupational categories and contain a definition of each point level within each factor.

The description within each factor best matching the job is chosen. The point levels within each factor are designed to describe the thresholds of distinct levels of work. When a job does not meet the full description of a point level, the next lowest point level is used. Points for the four factors are totaled to determine the overall work level. NCS publishes data for up to 15 work levels.

Most supervisory occupations are evaluated based on their duties and responsibilities. A modified approach is used for professional and administrative supervisors when they direct professional work and are paid primarily to supervise. Such supervisory occupations are leveled based on the work level of the highest position reporting to them.

For a complete description of point factor leveling, refer to the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the BLS National Compensation Survey Internet site at http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf.

Combined work levels

This bulletin includes a table which simplifies the presentation of work levels by combining them into four broad groups. The groups were determined by combinations of knowledge, job controls and complexity, contacts, physical environment, and supervisory duties, and are meant to be comparable across different occupations. The broad groups and the combined work levels are:

Group designation	Levels combined
Group I	Levels 1-4
Group II	Levels 5–8
Group III	Levels 9-12
Group IV	Levels 13-15

Collection period

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collec-

tion. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

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

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

Definition of terms

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

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

Time-based worker. Any employee whose earnings are solely tied to an hourly rate or salary.

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

Nonunion worker. An employee in an occupation not meeting the conditions for union coverage.

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

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

Level. A ranking within an occupation based on the requirements of the position.

Processing and analyzing the data

Data were processed and analyzed at the BLS National Office following collection.

Weighting and nonresponse

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

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average hourly earnings of respondents. The regression model that takes into account available establishment characteristics is used to derive the rate of change in the average hourly earnings.

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero.

Estimation

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors. The first factor adjusts for establishment nonresponse and the second factor adjusts for occupational nonresponse. The third factor adjusts for any special situations that may have occurred during data collection. The fourth factor, postratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

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

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

Percentiles

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the calculation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within each published occupation. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic.

Data reliability

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

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

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

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$17.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

Nonsampling errors also affect survey results. They can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data, computer edits of the data, and detailed data review.

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	407,700	344,200	63,600
Management, professional, and related	105,300	70,200	35,100
Management, business, and financial	29,200	23,300	5,900
Professional and related	76,100	46,800	29,200
Service	109,200	93,500	15,700
Sales and office	113,500	106,900	6,600
Sales and related	45,700	45,200	-
Office and administrative support	67,800	61,700	6,100
Natural resources, construction, and maintenance	28,800	26,500	2,300
Construction and extraction	20,300	18,600	1,700
Installation, maintenance, and repair	8,500	7,900	-
Production, transportation, and material moving	50,900	47,100	_
Production	14,500	12,700	_
Transportation and material moving	36,300	34,400	_

Appendix table 1. Number of workers¹ represented by the survey, Honolulu, HI, January 2007

¹ The 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 to other statistical series to measure employment trends or levels. ² Workers are classified by occupation using the

2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	28,932	28,926	6
Total in sample Responding Refused or unable to provide data Out of business or not in survey scope		532 337 113 82	6 6 0 0

Appendix table 2. Survey establishment response, Honolulu, HI, January 2007

¹ The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2002 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single physical location. For State and local governments, an establishment is defined as all locations of a

government entity.

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