# Honolulu, HI National Compensation Survey January 2006



U.S. Department of Labor Elaine L. Chao, Secretary

U.S. Bureau of Labor Statistics Kathleen P. Utgoff, Commissioner

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## **Preface**

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

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

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

2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212–0001, 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. An ASCII file containing positional columns of data for manipulation as a data base or spreadsheet also is available.

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 2005 and April 2006; the average reference month is January 2006. 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 firefighters, 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. Another product, Employer Costs for Employee Compensation, measures employers' average hourly costs for total compensation, that is, wages and benefits. Still another NCS product measures the incidence and provisions of benefit plans. This bulletin is limited to data on occupational wages and salaries.

#### About the tables

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

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

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

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

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

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

Tables 6–1 through 6–5 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 1-1. Summary: Mean hourly earnings1 and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

		Total		Priv	ate industry	,	State and	l local gover	nment
Worker and establishment characteristics	Hourly e	arnings	Mean	Hourly e	arnings	Mean	Hourly e	arnings	Mean
worker and establishment characteristics	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>
Total	\$19.00	3.5	35.0	\$17.59	3.7	34.5	\$22.99	8.0	36.4
Worker characteristics: <sup>4</sup>									
White-collar occupations <sup>5</sup> Professional specialty and technical Executive, administrative, and managerial Sales Administrative support Blue-collar occupations <sup>5</sup> Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers Service occupations <sup>5</sup> Full time Part time  Union Nonunion	22.86 31.66 29.08 12.50 15.24 17.84 23.26 12.21 14.81 13.90 11.98 20.10 10.64 21.81 16.63	5.3 4.5 8.2 4.6 2.1 1.8 6.0 18.5 4.0 2.5 2.6 4.0 3.5	36.1 35.6 40.6 33.0 36.5 37.2 39.5 36.0 35.2 36.3 31.5 39.1 19.5	21.16 31.66 30.28 12.34 15.07 18.06 24.02 12.21 14.68 13.68 10.98 18.70 10.80 20.13 16.49	6.2 3.5 6.2 4.5 2.8 1.8 6.0 18.5 4.7 3.0 2.0 4.4 3.7	35.4 33.5 40.9 32.8 37.1 36.6 39.4 36.0 34.6 35.4 31.4 39.2 19.9 37.3 33.4	26.40 31.66 26.95  15.66 16.78 19.54  _ _ 15.90 23.67 9.31 23.39 19.37	8.4 8.4 20.9 - 2.6 5.3 16.0 - - 6.7 8.7 13.3 8.8 12.6	37.5 38.0 40.0 - 34.8 40.0 40.0 - - 31.6 38.7 16.7 38.3 25.3
Time	18.91 22.95	3.5 13.0	34.9 35.6	17.43 22.95	3.6 13.0	34.4 35.6	22.99 –	8.0 -	36.4 -
Establishment characteristics:									
Goods producing	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	27.16 16.65	7.3 4.1	38.7 34.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
50-99 workers <sup>7</sup> 100-499 workers 500 workers or more	16.26 16.55 21.48	10.6 5.8 4.4	31.8 35.1 35.9	16.26 16.48 19.92	10.6 5.8 2.2	31.8 35.1 35.4	- 26.51 22.96	- 1.0 8.1	- 40.0 36.4

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

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

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

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

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

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

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

 <sup>5</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.
 6 Classification of establishments into goods-producing and service-producing

industries applies to private industry only.

The establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

Table 2-1. Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

	To	otal	Private	industry		ind local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent
dl	\$19.00	3.5	\$17.59	3.7	\$22.99	8.0
All excluding sales	19.67	3.4	18.32	3.3	23.05	8.1
White collar	22.86	5.3	21.16	6.2	26.40	8.4
White collar excluding sales	25.05	4.2	24.10	4.0	26.56	8.5
Professional specialty and technical	31.66	4.5	31.66	3.5	31.66	8.4
Professional specialty	32.81	6.1	32.42	1.8	33.20	12.0
Engineers, architects, and surveyors	25.59	5.3	28.57	10.5	_	_
Mathematical and computer scientists	_	-	_	_	_	_
Natural scientists	-		-	-	_	_
Health related	34.65	.6	34.98	.4	_	_
Registered nurses	35.61	1.1	35.80	1.2	_	_
Teachers, college and university  Teachers, except college and university	62.23 31.99	7.0 2.8	- 31.90	2.9	32.01	2.5
	34.08	1.5	36.55	2.9	32.01	3.5
Elementary school teachers  Secondary school teachers	34.00	2.8	34.61	4.0	_	_
Librarians, archivists, and curators	J4.20 —	2.0	-	4.0	_	_
Social scientists and urban planners	_		_	_	_	
Social, recreation, and religious workers	23.25	19.2	15.21	20.0	_	
Social workers	23.77	19.9	15.30	23.8	_	_
Writers, authors, entertainers, athletes, and	20		.0.00	20.0		
professionals, n.e.c.	25.84	9.1	25.84	9.1	_	_
Technical	26.89	12.6	28.88	18.8	24.40	7.2
Licensed practical nurses	19.79	1.1	20.10	1.3	_	_
Health technologists and technicians, n.e.c	20.65	11.5	20.65	11.5	-	_
Executive, administrative, and managerial	29.08	8.2	30.28	6.2	26.95	20.9
Executives, administratives, and managers	35.45	7.0	36.44	7.4	20.93	20.3
Managers and administrators, n.e.c.	41.61	3.1	41.61	3.1	_	_
Management related	25.66	12.7	24.86	6.5	26.52	24.7
Accountants and auditors	23.44	9.7	22.85	10.0	-	
Purchasing agents and buyers, n.e.c	28.51	8.2	28.51	8.2	_	_
Management related, n.e.c.	30.16	6.2	27.93	4.7	-	-
Sales	12.50	4.6	12.34	4.5	_	_
Supervisors, sales	18.88	17.1	18.88	17.1	_	_
Sales workers, other commodities	10.42	4.2	10.42	4.2	_	_
Cashiers	9.72	6.8	9.19	4.8	-	-
Administrative support, including clerical	15.24	2.1	15.07	2.8	15.66	2.6
Secretaries	18.44	1.4	18.43	2.9	-	_
Hotel clerks	16.68	.6	16.68	.6	_	_
Transportation ticket and reservation agents	13.44	9.5	13.44	9.5	_	_
Receptionists	10.68	13.8	9.53	17.6	_	_
Personnel clerks, except payroll and timekeeping	17.85	9.0	17.85	9.0	_	_
File clerks	12.02	4.9	12.02	4.9	_	-
Records clerks, n.e.c.	14.47	14.3	14.47	14.3	_	_
Bookkeepers, accounting and auditing clerks	13.63	3.9	13.66	5.1	-	-
Insurance adjusters, examiners, and			ac - ·			
investigators	29.34	5.9	29.34	5.9	_	_
General office clerks	13.00	7.1	13.68	6.8	_	_
Teachers' aides	17.00	5.6	_	_	_	_
Blue collar	17.84	1.8	18.06	1.8	16.78	5.3
Precision production, craft, and repair	23.26	6.0	24.02	6.0	19.54	16.0
Aircraft mechanics, except engine	23.40	9.5	23.40	9.5	_	_
Mechanics and repairers, n.e.c	21.51	11.3	21.95	14.8	_	_
Carpenters	27.92	10.8	27.92	10.8	-	_
Plumbers, pipefitters and steamfitters	24.02	7.1	24.57	8.1	_	_
Machine operators, assemblers, and inspectors	12.21	18.5	12.21	18.5	_	-
Transportation and material moving	14.81	4.0	14.68	4.7	-	_
Truck drivers	14.80	4.7	14.52	6.1	_	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 2-1. Mean hourly earnings, $^1$ all workers: $^2$ Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued $^2$ and $^3$ all workers: $^3$ Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued $^3$ and $^3$ all workers: $^3$ Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued $^3$ and $^3$ all workers: $^3$ 

	To	otal	Private	industry		nd local nment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
Blue collar –Continued						
Transportation and material moving -Continued						
Bus drivers	\$15.92	3.5	\$15.92	3.5	_	_
Parking lot attendants	7.32	4.7	7.32	4.7	_	-
Industrial truck and tractor equipment operators	12.10	18.6	12.10	18.6	_	_
Handlers, equipment cleaners, helpers, and laborers	13.90	2.5	13.68	3.0	_	_
Groundskeepers and gardeners, except farm	13.36	4.0	12.41	7.8	_	_
Stock handlers and baggers	12.19	9.3	12.19	9.3	_	_
Freight, stock, and material handlers, n.e.c	13.96	5.2	13.96	5.2	_	_
Vehicle washers and equipment cleaners	9.97	12.9	9.97	12.9	_	_
Hand packers and packagers	10.13	4.5	10.13	4.5	-	_
Service	11.98	2.6	10.98	2.0	\$15.90	6.7
Protective service	14.92	11.2	10.14	5.8	21.16	7.9
Guards and police, except public service	10.01	5.6	10.01	5.6	_	
Food service	9.61	2.5	9.57	2.5	_	_
Waiters, waitresses, and bartenders	7.11	1.5	7.11	1.5	_	_
Bartenders	13.40	7.6	13.40	7.6	_	_
Waiters and waitresses	6.69	1.8	6.69	1.8	_	_
Waiters'/Waitresses' assistants	6.47	2.9	6.47	2.9	_	_
Other food service	11.89	4.7	11.85	4.8	_	_
Cooks	13.49	2.8	13.43	2.9	_	_
Food counter, fountain, and related	7.45	5.5	7.45	5.5	_	_
Kitchen workers, food preparation	11.14	9.7	11.14	9.7	_	_
Food preparation, n.e.c.	11.13	7.5	11.13	7.5	_	_
Health service	13.49	4.7	14.04	3.2	_	_
Health aides, except nursing	12.10	17.9	14.49	10.4	_	_
Nursing aides, orderlies and attendants	13.92	1.7	13.93	1.9	_	_
Cleaning and building service	12.23	3.4	11.74	3.1	13.32	.5
Supervisors, cleaning and building service						
workers	14.27	6.2	_	_	_	-
Maids and housemen	12.96	2.4	12.96	2.4	_	_
Janitors and cleaners	10.99	5.0	9.97	5.3	_	_
Personal service	11.73	4.0	12.51	2.5	_	-
Baggage porters and bellhops	7.05	2.9	7.05	2.9	_	_
Service, n.e.c	15.00	12.1	15.00	12.1	_	_

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

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

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

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

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

Table 2-2. Mean hourly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

	To	otal	Private	industry		ind local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent
.II	\$20.10	4.0	\$18.70	4.4	\$23.67	8.7
All excluding sales	20.68	3.9	19.34	4.0	23.75	8.8
White collar	23.71	5.2	22.18	6.0	26.54	8.9
White collar excluding sales	25.43	4.5	24.57	4.3	26.70	9.1
Professional specialty and technical	32.00	4.8	32.38	4.2	31.66	8.4
Professional specialty	33.10	6.4	32.99	1.8	33.20	12.0
Engineers, architects, and surveyors	25.59	5.3	28.57	10.5	_	_
Mathematical and computer scientists	_	_	_	_	_	_
Natural scientists  Health related	- 34.92		- 35.30		_	_
Registered nurses	35.82	1.1	36.04	1.2	_	_
Teachers, college and university	62.23	7.0	-		_	_
Teachers, except college and university	32.00	2.8	31.96	2.7	32.01	3.5
Elementary school teachers	34.08	1.5	36.55	.5	_	_
Secondary school teachers	34.20	2.8	34.61	4.0	_	_
Librarians, archivists, and curators	_	_	_	_	_	_
Social scientists and urban planners	_		-	- 1	_	_
Social, recreation, and religious workers	24.07	20.5	_	-	_	_
Social workers	24.07	20.5	_	_	-	_
Writers, authors, entertainers, athletes, and professionals, n.e.c.	27.07	9.3	27.07	9.3	_	_
Technical	27.27	13.9	29.96	22.2	24.40	7.2
Licensed practical nurses	19.81	1.3	20.15	1.7	-	-
Executive, administrative, and managerial	29.08	8.2	30.28	6.2	26.95	20.9
Executives, administrators, and managers	35.45	7.0	36.44	7.4	-	-
Managers and administrators, n.e.c	41.61	3.1	41.61	3.1	_	_
Management related	25.66	12.7	24.86	6.5	26.52	24.7
Accountants and auditors	23.44	9.7	22.85	10.0	-	-
Purchasing agents and buyers, n.e.c	28.51 30.16	8.2 6.2	28.51 27.93	8.2 4.7	_	_
-	40.57		40.40	F 7		
SalesSupervisors, sales	13.57 18.88	5.7 17.1	13.40 18.88	5.7 17.1	_	_
Sales workers, other commodities	10.69	3.1	10.69	3.1	_	_
Cashiers	10.28	9.0	9.58	7.0	-	_
Administrative support, including clerical	15.47	2.2	15.38	2.9	15.69	2.7
Secretaries	18.44	1.4	18.43	2.9	_	-
Hotel clerks	17.16	.5	17.16	.5	-	_
Transportation ticket and reservation agents	14.01	6.4	14.01	6.4	_	_
Receptionists	11.77	13.6	10.62	19.3	_	_
Personnel clerks, except payroll and timekeeping	17.85 14.65	9.0	17.85 14.65	9.0 15.0	_	_
Records clerks, n.e.c Bookkeepers, accounting and auditing clerks	13.72	4.1	13.78	5.4	_	-
Insurance adjusters, examiners, and	10.12	j -7.1	13.70	5.4	_	_
investigators	29.34	5.9	29.34	5.9	_	_
General office clerks	12.99	7.2	13.68	6.8	-	_
Blue collar	18.49	2.0	18.88	2.1	16.78	5.3
Precision production, craft, and repair	23.39	6.0	24.20	6.0	19.54	16.0
Mechanics and repairers, n.e.c.	21.74	12.3	22.27	16.3	-	-
Carpenters	27.92	10.8	27.92	10.8	-	_
Plumbers, pipefitters and steamfitters	24.02	7.1	24.57	8.1	-	_
Machine operators, assemblers, and inspectors	-	_	_	_	-	_
Transportation and material moving	15.54	3.7	15.51	4.3	_	_
Truck drivers	14.74	4.4	14.43	5.6	-	_
Bus drivers	16.09	3.6	16.09	3.6	-	_
Handlers, equipment cleaners, helpers, and laborers	14.45	2.3	14.37	2.8	-	_
Groundskeepers and gardeners, except farm	13.36	4.0	12.41	7.8	_	-

Table 2-2. Mean hourly earnings,1 full-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	To	otal	Private	industry		nd local nment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
Blue collar –Continued						
Handlers, equipment cleaners, helpers, and laborers						
Continued     Stock handlers and baggers	\$13.60	9.3	\$13.60	9.3		
	14.24	3.9	14.24	3.9	_	_
Freight, stock, and material handlers, n.e.c Vehicle washers and equipment cleaners	10.22	15.7	10.22	15.7	_	_
Service	12.91	3.1	11.62	2.7	\$17.82	9.6
Protective service	15.55	12.6	10.27	7.5	21.16	7.9
Guards and police, except public service	10.14	7.0	10.14	7.0	_	_
Food service	10.45	3.8	10.40	3.8	_	_
Waiters, waitresses, and bartenders	7.21	1.2	7.21	1.2	_	_
Bartenders	13.89	13.3	13.89	13.3	-	_
Waiters and waitresses	6.66	.8	6.66	.8	-	_
Waiters'/Waitresses' assistants	6.42	2.9	6.42	2.9	_	_
Other food service	13.51	4.7	13.48	4.8	_	_
Cooks	14.03	5.1	13.99	5.4	_	-
Kitchen workers, food preparation	14.14	9.3	14.14	9.3	-	_
Food preparation, n.e.c	11.96	4.3	11.96	4.3	_	_
Health service	14.05	2.7	14.06	3.0	_	_
Health aides, except nursing	14.25	11.4	14.25	11.4	_	_
Nursing aides, orderlies and attendants	14.01	1.6	14.02	1.8	_	_
Cleaning and building service	12.76	4.7	12.16	4.2	_	_
Maids and housemen	12.96	2.8	12.96	2.8	_	_
Janitors and cleaners	11.82	7.2	10.65	6.6	_	_
Personal service	13.92	6.9	13.92	6.9	_	_
Baggage porters and bellhops	6.66	2.0	6.66	2.0	_	_
Service, n.e.c.	13.94	5.4	13.94	5.4	_	_

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.
<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

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

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.

Table 2-3. Mean hourly earnings,¹ part-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

	To	otal	Private	industry		ind local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
All	\$10.64	3.5	\$10.80	3.7	\$9.31	13.3
All excluding sales	11.01	4.8	11.27	5.3	9.31	13.3
White collar	13.46	7.4	13.38	7.7	_	_
White collar excluding sales	17.89	4.7	18.18	4.9	-	_
Professional specialty and technical	25.08	5.2	25.08	5.2	_	_
Professional specialty	26.19	4.7	26.19	4.7	_	_
Health related	32.41	2.9	32.41	2.9	_	_
Registered nurses	33.73	4.1	33.73	4.1	_	_
Teachers, except college and university	_	_	_	_	_	_
Social, recreation, and religious workers	-	_	-	-	-	_
professionals, n.e.c.	13.22	20.8	13.22	20.8	_	_
Technical	22.78	10.0	22.78	10.0	-	_
Sales	9.07	4.3	9.07	4.3	_	_
Sales workers, other commodities	10.02	9.3	10.02	9.3	_	_
Cashiers	8.18	4.3	8.18	4.3	-	_
Administrative support, including clerical	12.40	11.1	11.83	13.4	_	_
Transportation ticket and reservation agents	11.82	20.0	11.82	20.0	_	_
Blue collar	9.82	8.8	9.82	8.8	_	_
Precision production, craft, and repair	-	_	-	-	-	_
Machine operators, assemblers, and inspectors	_	_	-	-	_	_
Transportation and material moving	8.68	14.8	8.68	14.8	_	_
Handlers, equipment cleaners, helpers, and laborers	9.82	6.4	9.82	6.4	_	_
Stock handlers and baggers	8.82	9.2	8.82	9.2	-	-
Service	8.66	4.7	8.78	5.2	8.12	10.2
Protective service	9.57	3.4	9.57	3.4	-	-
Guards and police, except public service	9.27	3.0	9.27	3.0	_	_
Food service	7.40	3.3	7.40	3.3	_	_
Waiters, waitresses, and bartenders	6.82	2.7	6.82	2.7	_	_
Waiters and waitresses	6.77	4.2	6.77	4.2	_	_
Waiters'/Waitresses' assistants	6.66	3.5	6.66	3.5	_	_
Other food service	7.88	6.9	7.88	6.9	_	_
Kitchen workers, food preparation	8.27	4.3	8.27	4.3	_	_
Food preparation, n.e.c.	7.94	13.6	7.94	13.6	_	_
Health service	10.75	18.7	13.88	7.1	_	_
Nursing aides, orderlies and attendants	13.12	4.1	13.12	4.1	_	_
Cleaning and building service	8.89	12.2	8.68	9.6	_	_
Janitors and cleaners	8.19	14.7	7.25	4.8	_	_
Personal service	9.55	12.2	10.35	12.3	_	_

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.

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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

<sup>&</sup>lt;sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information. <sup>4</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

Table 3-1. Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

		Total		Priv	ate industry	′		ate and local overnment	
Occupation <sup>3</sup>	Weekly 6	earnings		Weekly e	arnings		Weekly 6	earnings	
Cooppaid.	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>
I	\$785	4.1	39.1	\$733	4.5	39.2	\$917	8.6	38.7
All excluding sales	808	3.9	39.1	759	4.1	39.3	919	8.6	38.7
White collarWhite collar excluding sales	925 993	5.2 4.5	39.0 39.0	875 974	6.0 4.1	39.4 39.7	1,013 1,019	8.9 9.0	38.2 38.2
Professional specialty and									
technical	1,226	4.5	38.3	1,251	2.7	38.6	1,204	8.2	38.0
Professional specialty Engineers, architects, and	1,273	6.0	38.4	1,300	2.2	39.4	1,249	11.0	37.6
surveyors	1,026	5.4	40.1	1,151	10.8	40.3	_	_	_
Mathematical and computer	.,			,,					
scientists	-	-	-	_	-	-	_	-	-
Natural scientists	-		-	-			_	_	-
Health related Registered nurses	1,390 1,425	1.0	39.8 39.8	1,405 1,434	.8 1.0	39.8 39.8	_	_	_
Teachers, college and university	2,328	12.1	37.4	-	-	- 35.0	_	_	-
Teachers, except college and	_,								
university	1,165	2.0	36.4	1,276	3.5	39.9	1,136	2.3	35.5
Elementary school teachers	1,216	2.0	35.7	1,461	1.2	40.0	_	-	-
Secondary school teachers	1,237	2.7	36.2	1,362	3.1	39.4	-	_	-
Librarians, archivists, and curators	_	_	_	_	_	_	_	_	_
Social scientists and urban									
planners	_	_	_	_	_	_	_	_	-
Social, recreation, and religious									
workers	963	20.5	40.0	-	_	-	_	_	-
Social workers Writers, authors, entertainers, athletes, and professionals,	963	20.5	40.0	_	_	_	_	_	_
n.e.c	1,065	9.1	39.4	1,065	9.1	39.4	_	-	-
Technical	1,030	9.0	37.8	1,076	14.0	35.9	976	7.2	40.0
Licensed practical nurses	789	2.3	39.8	802	3.0	39.8	_	_	_
Executive, administrative, and									
managerial	1,180	8.0	40.6	1,239	5.3	40.9	1,078	20.9	40.0
Executives, administrators, and						40.0			
managers Managers and administrators,	1,428	7.1	40.3	1,469	7.4	40.3	_	_	_
n.e.c	1,699	3.6	40.8	1,699	3.6	40.8	1.061	24.7	40.0
Management related  Accountants and auditors  Purchasing agents and	1,046 938	12.6 9.7	40.8 40.0	1,031 914	6.0 10.0	41.5 40.0	1,061 –	24.7	40.0
buyers, n.e.c	1,140	8.2	40.0	1,140	8.2	40.0	_	_	-
Management related, n.e.c	1,200	6.2	39.8	1,109	4.2	39.7	_	_	-
Sales	526	6.5	38.7	518	6.7	38.7	_	_	_
Supervisors, sales	782	14.2	41.5	782	14.2	41.5	_	_	_
Sales workers, other									
commodities	422	3.1	39.5	422	3.1	39.5	_	_	-
Cashiers	385	11.4	37.4	357	9.9	37.2	-	_	-
Administrative support, including									
clerical	604	2.2	39.1	613	3.1	39.9	583	2.0	37.2
Secretaries	738	1.4	40.0	737	2.9	40.0	_	-	-
Hotel clerks	686	.5	40.0	686	.5	40.0	_	_	-
Transportation ticket and	500		400	500		40.0			
reservation agents  Receptionists	560 471	6.4 13.6	40.0 40.0	560 425	6.4 19.3	40.0 40.0	_	_	-
Personnel clerks, except	4/ 1	13.0	40.0	420	19.3	40.0	_	_	-
payroll and timekeeping	714	9.0	40.0	714	9.0	40.0	_	_	_
Records clerks, n.e.c.	577	14.0	39.4	577	14.0	39.4	_	-	-
Bookkeepers, accounting and									
auditing clerks	546	4.1	39.8	547	5.4	39.7	_	-	-

Table 3-1. Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

		Total			ate industry	′	State and local government  Weekly earnings		
Occupation <sup>3</sup>	Weekly 6	arnings	Mean	Weekly e	arnings	Mean	Weekly 6	earnings	Mear
	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekl
White collar –Continued									
Administrative support, including clerical –Continued Insurance adjusters,									
examiners, and									
investigators General office clerks	\$1,100 516	5.9 7.1	37.5 39.7	\$1,100 542	5.9 6.9	37.5 39.6		_	_
Blue collar	737	1.9	39.9	753	1.9	39.9	\$671	5.3	40.0
Precision production, craft, and									
repair	934	5.9	39.9	965	5.9	39.9	782	16.0	40.0
Mechanics and repairers, n.e.c.	848	12.2	39.0	863	16.3	38.8	_	_	_
Carpenters	1,117	10.8	40.0	1,117	10.8	40.0	_	_	_
Plumbers, pipefitters and steamfitters	961	7.1	40.0	983	8.1	40.0	_	_	_
Machine operators, assemblers, and inspectors	_	_	_	_	_	_	_	_	_
Transportation and material									
moving	618	3.7	39.8	617	4.3	39.8	-	_	-
Truck drivers Bus drivers	589 644	4.4 3.6	40.0 40.0	577 644	5.6 3.6	40.0 40.0	_	_	_
	٠	0.0		0	0.0				
Handlers, equipment cleaners, helpers, and laborers	577	2.3	39.9	573	2.8	39.9	-	_	_
Groundskeepers and gardeners, except farm	534	4.0	40.0	497	7.8	40.0	_	_	_
Stock handlers and baggers	536	9.7	39.4	536	9.7	39.4	_	_	_
Freight, stock, and material									
handlers, n.e.c	570	3.9	40.0	570	3.9	40.0	-	-	_
Vehicle washers and	409	15.7	40.0	409	45.7	40.0			
equipment cleaners			40.0		15.7		_	_	_
ServiceProtective service	497 600	3.6 15.0	38.5 38.6	443 384	3.3 10.7	38.1 37.4	713 846	9.6 7.9	40.0 40.0
Guards and police, except	600	15.0	30.0	304	10.7	37.4	040	7.9	40.0
public service	379	10.5	37.4	379	10.5	37.4	-	_	_
Food service	387	4.5	37.1	386	4.6	37.1	-	_	-
Waiters, waitresses, and	250	1.8	34.7	250	1.8	34.7	_	_	_
Bartenders	509	17.9	36.6	509	17.9	36.6	_	_	
Waiters and waitresses	228	2.3	34.3	228	2.3	34.3	_	_	_
Waiters'/Waitresses'									
assistants	226	1.7	35.2	226	1.7	35.2	-	_	-
Other food service Cooks	536 560	5.1 5.0	39.7 39.9	535 558	5.3 5.2	39.7 39.9	_	_	_
Kitchen workers, food	500	3.0	55.5	000	3.2	55.5			
preparation	536	13.2	37.9	536	13.2	37.9	-	_	_
Food preparation, n.e.c	478	4.3	40.0	478	4.3	40.0	_	-	-
Health service	561 570	2.5	39.9	561 570	2.8	39.9	_	_	_
Health aides, except nursing Nursing aides, orderlies and	570	11.4	40.0	570	11.4	40.0	_	_	_
attendants	559	1.4	39.9	559	1.6	39.9	_	_	_
Cleaning and building service	504	4.9	39.5	478	4.1	39.3	-	_	-
Maids and housemen	507	2.5	39.1	507	2.5	39.1	-	-	-
Janitors and cleaners	470 532	7.4	39.7	421 532	7.0	39.6	-	_	_
Personal service	532	2.2 1.2	38.2 39.5	532 263	2.2 1.2	38.2 39.5	_	_	_

Table 3-1. Mean weekly earnings,1 full-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	Total			Priv	ate industry	1	State and local government			
Occupation <sup>3</sup>	Weekly earnings			Weekly earnings			Weekly e	arnings		
·	Mean	Relative error <sup>4</sup> hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>		
Service –Continued Personal service –Continued Service, n.e.c	\$558	5.4	40.0	\$558	5.4	40.0	-	_	-	

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

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

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

3 A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.  $^4$  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.

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

week, exclusive of overtime.

Table 3-2. Mean annual earnings, <sup>1</sup> full-time workers: <sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual ea	arnings		Annual e	arnings		Annual e	arnings	
	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mear annua hours
	\$39,880	4.1	1,984	\$37,730	4.5	2,018	\$45,035	8.6	1,902
All excluding sales	40,959	3.9	1,981	39,031	4.1	2,018	45,130	8.6	1,900
White collar White collar excluding sales	46,203 49,279	5.2 4.5	1,949 1,938	44,775 49,635	6.0 4.1	2,018 2,020	48,610 48,800	8.9 9.0	1,831 1,828
Professional specialty and									
technical	58,471	4.5	1,827	61,563	2.7	1,901	55,819	8.2	1,763
Professional specialty Engineers, architects, and	59,506	6.0	1,798	63,008	2.2	1,910	56,703	11.0	1,70
surveyors	53,330	5.4	2,084	59,841	10.8	2,094	_	_	_
Mathematical and computer	,		,	,-		,			
scientists	-	_	-	_	_	-	_	_	-
Natural scientists	- 72.262	-	2.070	- 72.027		2.060	_	_	-
Health related  Registered nurses	72,263 74,123	1.0 1.0	2,070 2,069	73,037 74,564	.8 1.0	2,069 2,069	_	_	-
Teachers, college and university	90,447	12.1	1,454	-	-	_,555	_	_	_
Teachers, except college and									
university	49,064	2.0	1,533	50,758	3.5	1,588	48,586	2.3	1,51
Elementary school teachers Secondary school teachers	50,300 50,295	2.0 2.7	1,476 1,470	55,184 50,925	1.2 3.1	1,510 1,472	_	_	_
Librarians, archivists, and	00,200		1,170	00,020	0.1	1, ., _			
curatorsSocial scientists and urban	-	_	-	-	_	-	_	_	-
planners	_	_	-	_	-	-	_	-	_
Social, recreation, and religious workers	50,060	20.5	2,080	_	_	_	_	_	_
Social workersWriters, authors, entertainers,	50,060	20.5	2,080	_	_	_	_	_	_
athletes, and professionals, n.e.c	55,404	9.1	2,047	55,404	9.1	2,047	_	_	_
Technical	53,586	9.0	1,965	55,973	14.0	1,869	50,753	7.2	2,08
Licensed practical nurses	41,026	2.3	2,071	41,692	3.0	2,069	_	_	-
Executive, administrative, and									
managerial	61,368	8.0	2,111	64,444	5.3	2,128	56,066	20.9	2,08
Executives, administrators, and managers	74,248	7.1	2,095	76,413	7.4	2,097	_	_	_
Managers and administrators, n.e.c	88,323	3.6	2,123	88,323	3.6	2,123	_	_	_
Management related	54,373	12.6	2,119	53,626	6.0	2,157	55,160	24.7	2,08
Accountants and auditors Purchasing agents and	48,751	9.7	2,080	47,536	10.0	2,080	_	_	-
buyers, n.e.c	59,293	8.2	2,080	59,293	8.2	2,080	_	_	_
Management related, n.e.c	62,422	6.2	2,070	57,655	4.2	2,064	-	-	_
Sales	27,338	6.5	2,014	26,952	6.7	2,011	_	_	_
Supervisors, sales	40,688	14.2	2,156	40,688	14.2	2,156	_	_	_
Sales workers, other									
commodities	21,921	3.1	2,051	21,921	3.1	2,051	_	_	-
Cashiers	19,993	11.4	1,945	18,529	9.9	1,933	_	_	_
Administrative support, including				04.0==					
clerical Secretaries	30,782 38,364	2.2 1.4	1,990 2,080	31,855 38,333	3.1 2.9	2,071 2,080	28,420	2.0	1,81
Hotel clerks	35,682	.5	2,080	35,682	.5	2,080	_	_	_
Transportation ticket and	- 5,002		_,,,,,,	-0,002		_,			
reservation agents	29,135	6.4	2,080	29,135	6.4	2,080	_	-	-
Receptionists	24,491	13.6	2,080	22,095	19.3	2,080	_	_	-
Personnel clerks, except payroll and timekeeping	37,129	9.0	2,080	37,129	9.0	2,080	_	_	_
Records clerks, n.e.c	29,988	14.0	2,080	29,988	14.0	2,080	_	_	_
Bookkeepers, accounting and	-,0		,	-,0		, - · <del>-</del>			
auditing clerks	28,395	4.1	2,069	28,465	5.4	2,065	_	-	-

 $\label{thm:continued} \begin{tabular}{ll} Table 3-2. Mean annual earnings, $^1$ full-time workers: $^2$ Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued $^2$ and $^2$ and $^2$ and $^2$ and $^2$ and $^2$ and $^2$ are continued $^2$ are continued $^2$ and $^2$ are continued $^2$ are continued$ 

		Total		Priv	ate industry	'		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings	Mean -	Annual ea	arnings	Mean	Annual e	arnings	Mear
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annua
White collar –Continued									
Administrative support, including clerical –Continued									
Insurance adjusters, examiners, and									
investigators	\$57,217	5.9	1,950	\$57,217	5.9	1,950	_	_	_
General office clerks	26,819	7.1	2,065	28,195	6.9	2,061	_	_	_
Blue collar	38,085	1.9	2,060	38,807	1.9	2,055	\$34,912	5.3	2,08
Precision production, craft, and									
repair Mechanics and repairers,	48,031	5.9	2,054	49,558	5.9	2,048	40,641	16.0	2,08
n.e.c	44,071	12.2	2,027	44,891	16.3	2,015	_	_	_
Carpenters	51,211	10.8	1,834	51,211	10.8	1,834	_	_	-
Plumbers, pipefitters and steamfitters	49,957	7.1	2,080	51,096	8.1	2,080	_	_	_
Machine operators, assemblers, and inspectors	_	_	_	_	_	_	_	_	_
Transportation and material									
moving	32,152	3.7	2,070	32,074	4.3	2,068	_	_	_
Truck drivers	30,649	4.4	2,080	30,010	5.6	2,080	_	_	_
Bus drivers	33,475	3.6	2,080	33,475	3.6	2,080	-	_	-
Handlers, equipment cleaners, helpers, and laborers	29,764	2.3	2,060	29,508	2.8	2,053	_	_	_
Groundskeepers and gardeners, except farm	27,782	4.0	2,080	25,819	7.8	2,080	_	_	_
Stock handlers and baggers	27,869	9.7	2,049	27,869	9.7	2,049	_	_	_
Freight, stock, and material handlers, n.e.c.	29,619	3.9	2,080	29,619	3.9	2,080	_	_	_
Vehicle washers and									
equipment cleaners	21,259	15.7	2,080	21,259	15.7	2,080	_	_	-
Service	25,830	3.6	2,001	23,021	3.3	1,981	37,068	9.6	2,08
Protective service	31,205	15.0	2,007	19,956	10.7	1,943	44,014	7.9	2,08
public service	19,716	10.5	1,944	19,716	10.5	1,944	_	_	_
Food service	20,149	4.5	1,929	20,049	4.6	1,927	-	-	-
Waiters, waitresses, and	40.000	4.0	4 005	40.000	4.0	4 005			
bartendersBartenders	13,006 26,447	1.8 17.9	1,805 1,904	13,006 26,447	1.8 17.9	1,805 1,904	_	_	_
Waiters and waitresses	11,868	2.3	1,782	11,868	2.3	1,782	_	_	_
Waiters'/Waitresses'									
assistants	11,745	1.7	1,829	11,745	1.7	1,829	_	_	-
Other food service Cooks	27,870 29,118	5.1 5.0	2,063 2,075	27,798 29,022	5.3 5.2	2,063 2,075	_	_	_
Kitchen workers, food							_	_	_
preparation	27,888	13.2	1,972	27,888	13.2	1,972	-	-	-
Food preparation, n.e.c	24,882	4.3	2,080	24,882	4.3	2,080	-	-	-
Health service  Health aides, except nursing	29,146 29,633	2.5 11.4	2,075 2,080	29,178 29,633	2.8 11.4	2,075 2,080	_	1 _	
Nursing aides, orderlies and	23,000	11.4	2,000	23,000	11.4	2,000	-	-	_
attendants	29,049	1.4	2,074	29,074	1.6	2,073	_	_	_
Cleaning and building service	26,225	4.9	2,056	24,874	4.1	2,045	_	-	-
Maids and housemen	26,376	2.5	2,034	26,376	2.5	2,034	-	-	-
Janitors and cleaners	24,422	7.4	2,066	21,911	7.0	2,057	-	-	-
Personal service	27,511	2.2	1,976	27,511	2.2	1,976	-	-	-
Baggage porters and bellhops	13,691	1.2	2,056	13,691	1.2	2,056	_	-	-

Table 3-2. Mean annual earnings,1 full-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	Total			Priv	ate industry	′	State and local government		
Occupation <sup>3</sup>			Annual e	Annual earnings		Annual e	Annual earnings		
Relative	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>		
Service –Continued Personal service –Continued Service, n.e.c	\$28,995	5.4	2,080	\$28,995	5.4	2,080	-	_	_

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

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

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

3 A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.  $^4$  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.

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

Table 4-1. Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
.II	\$19.00 19.67	3.5 3.4	\$17.59 18.32	3.7 3.3	\$22.99 23.05	8.0 8.1
Mil Secondary	00.00	5.0	04.40	0.0	00.40	0.4
White collar	22.86	5.3	21.16	6.2	26.40	8.4
2	7.14 9.96	1.2 4.2	7.14 9.96	1.2 4.2	_	_
3	12.21	5.1	12.13	5.7	_	_
4	14.88	3.4	14.76	2.8	15.17	9.2
5	17.59	3.1	17.58	2.6	_	_
6	19.62	5.5	19.38	7.1	_	_
7	25.86	5.6	23.60	5.0	27.21	9.8
8	28.02	5.1	30.00	3.3	_	-
9	32.08	2.6	33.22	1.7	29.16	4.6
10	41.78	11.6	34.37	10.3	43.21	12.7
11	51.59	14.7	53.23	15.1	_	_
Not able to be leveled	51.99 20.48	5.0 21.7	51.99 20.48	5.0 21.7	_	_
Not able to be leveled White collar excluding sales	20.48 25.05	4.2	24.10	4.0	26.56	8.5
2	10.50	3.6	10.50	3.6	20.30	- 0.3
3	13.13	5.5	13.18	6.7	_	_
4	14.41	4.4	14.20	3.2	14.83	10.9
5	17.49	3.5	17.42	3.1		_
6	19.06	5.3	18.56	6.7	_	_
7	25.65	5.5	22.92	3.7	27.21	9.8
8	28.15	5.6	30.28	4.1	_	_
9	32.08	2.6	33.22	1.7	29.16	4.6
10	41.78	11.6	34.37	10.3	43.21	12.7
11	51.59	14.7	53.23	15.1	_	_
12 Not able to be leveled	51.99 28.41	5.0 13.3	51.99 28.41	5.0 13.3	_	_
Professional specialty and technical	31.66	4.5	31.66	3.5	31.66	8.4
Professional specialty	32.81	6.1	32.42	1.8	33.20	12.0
5	16.51	9.9	16.51	9.9	_	_
6	14.64	19.1	14.64	19.1	-	7.0
7 8	29.81 29.49	5.9 8.7	27.41 34.77	3.3 2.1	30.22	7.0
9	33.53	1.4	33.80	1.3	_	
10	43.98	19.2	35.16	17.6	_	_
11	39.27	3.2	40.53	3.7	_	_
Not able to be leveled	29.40	12.4	29.40	12.4	_	_
Engineers, architects, and surveyors	25.59	5.3	28.57	10.5	_	_
Mathematical and computer scientists	_	_	_	-	_	-
Natural scientists	_	_	_	-	_	_
Health related	34.65	.6	34.98	.4	_	_
8	37.11	.0	37.11	.0	_	_
9	33.84	1.3	33.96	1.2	_	_
Registered nurses	35.61	1.1	35.80	1.2	_	_
8 9	37.11	.0	37.11 35.01	.0 .9	_	_
Teachers, college and university	34.84 62.23	.9 7.0	35.01	.9	_	_
Teachers, except college and university	31.99	2.8	21.00	2.9	32.01	3.5
7	32.78	.8	31.90 27.78	4.2	33.26	3.5
8	26.53	12.6	33.85	1.5	-	
9	35.09	2.8	35.09	2.8	_	_
Elementary school teachers	34.08	1.5	36.55	.5	_	_
9	36.95	3.5	36.95	3.5	_	-
Secondary school teachers	34.20	2.8	34.61	4.0	_	_
Librarians, archivists, and curators	-	_	_	-	_	-
Social scientists and urban planners			_	-	_	_
Social, recreation, and religious workers	23.25	19.2	15.21	20.0	_	_
	23.77	19.9	15.30	23.8	_	_
Social workers						1
Social workers	05.04		05.04	, ,		
Social workers	25.84	9.1	25.84	9.1	-	-
Social workers	25.84 27.63 26.89	9.1 20.4 12.6	25.84 27.63 28.88	9.1 20.4 18.8	- - 24.40	- - 7.2

 $\label{thm:continuous} \begin{tabular}{ll} Table 4-1. Selected occupations $^1$ and levels, $^2$ all workers: $^3$ Mean hourly earnings, $^4$ private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued $^3$ and $^4$ are the properties of the continuous properties of the cont$ 

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Vhite collar –Continued						
Professional specialty and technical –Continued Technical –Continued						
4	\$17.58	5.2	\$17.58	5.2	_	_
5	18.94	6.7	17.40	5.6	_	_
6	21.96	2.8	_	-	_	-
7	24.75	6.3	24.75	6.3	-	-
9	27.80	2.0	-	_	-	-
Licensed practical nurses	19.79 19.02	1.1 1.4	20.10 19.02	1.3 1.4	_	_
5 6	20.39	1.4	19.02	1.4	_	
Health technologists and technicians, n.e.c	20.65	11.5	20.65	11.5	-	-
Executive, administrative, and managerial	29.08	8.2	30.28	6.2	\$26.95	20.9
7	19.51	4.6	20.27	7.0	-	-
8	26.18	7.0	26.18	7.0	_	-
9	31.72	3.9	31.92	5.9	-	_
10 11	37.12 48.09	3.6 9.7	- 48.09	9.7	_	_
12	49.13	6.5	49.13	6.5	_	_
Not able to be leveled	35.75	17.0	35.75	17.0	_	_
Executives, administrators, and managers	35.45	7.0	36.44	7.4	_	-
9	30.50	2.2	31.47	3.0	_	-
11	48.35	9.7	48.35	9.7	_	-
12	49.13	6.5	49.13	6.5	_	_
Not able to be leveled	44.04	10.6	44.04	10.6	_	_
Managers and administrators, n.e.c	41.61 49.52	3.1 10.6	41.61 49.52	3.1 10.6	_	_
Not able to be leveled	43.50	14.2	43.50	14.2	_	_
Management related	25.66	12.7	24.86	6.5	26.52	24.7
7	19.21	5.5	19.86	10.5	_	_
8	29.04	2.8	29.04	2.8	-	-
9	32.90	6.0	32.22	9.1	_	-
Accountants and auditors	23.44	9.7	22.85	10.0	_	_
Purchasing agents and buyers, n.e.c	28.51 30.16	8.2 6.2	28.51 27.93	8.2 4.7	_	_
Sales	12.50	4.6	12.34	4.5	_	_
1	7.12	1.3	7.12	1.3	_	-
2	9.46	8.1	9.46	8.1	_	_
3 4	10.71 16.39	5.0 5.7	10.71 16.19	5.0 6.4	_	
5	18.39	8.8	18.39	8.8	_	_
Supervisors, sales	18.88	17.1	18.88	17.1	_	_
Sales workers, other commodities	10.42	4.2	10.42	4.2	-	-
Cashiers	9.72	6.8	9.19	4.8	-	-
1	7.10	1.5	7.10	1.5	_	_
3	9.85 11.23	11.6 8.6	9.85 11.23	11.6 8.6	_	_
4	14.61	15.3	11.23	14.7	_	_
Administrative support, including clerical	15.24	2.1	15.07	2.8	15.66	2.6
2	10.50	3.6	10.50	3.6	-	-
3	13.12	5.6	13.18	6.8	-	-
4	14.31	4.6	14.03	3.2	14.83	10.9
5	17.33 18.44	4.2 4.0	17.65 18.43	3.6 5.1	_	_
7	22.39	7.4	22.39	7.4	_	
Not able to be leveled	13.85	24.0	13.85	24.0	_	_
Secretaries	18.44	1.4	18.43	2.9	_	_
4	17.67	4.6	_	-	_	_
5	18.35	1.6		-	-	_
6	19.59	6.9	19.59	6.9	-	_
Hotel clerks	16.68	.6	16.68	.6	_	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 4-1. Selected occupations $^1$ and levels, $^2$ all workers: $^3$ Mean hourly earnings, $^4$ private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued $^3$ and $^4$ are the properties of the continuous properties of the cont$ 

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
White collar -Continued						
Administrative support, including clerical -Continued	<b>0.10.11</b>		<b>0.10.11</b>			
Transportation ticket and reservation agents	\$13.44 11.74	9.5 11.9	\$13.44 11.74	9.5 11.9	_	_
3 Receptionists	10.68	13.8	9.53	17.6	_	_
3	11.97	15.5	-	- 17.0	_	_
Personnel clerks, except payroll and timekeeping	17.85	9.0	17.85	9.0	_	_
File clerks	12.02	4.9	12.02	4.9	_	_
Records clerks, n.e.c.	14.47	14.3	14.47	14.3	_	_
Bookkeepers, accounting and auditing clerks	13.63	3.9	13.66	5.1	_	_
4	13.28	7.2	13.11	10.8	_	_
5	16.58	8.0	16.58	8.0	_	_
Insurance adjusters, examiners, and	20.24		20.24			
investigators	29.34 13.00	5.9 7.1	29.34 13.68	5.9 6.8	_	-
2	9.53	8.7	9.53	8.7	_	_
3	15.00	9.8	15.00	9.8	_	_
4	12.55	13.6	15.99	5.4	_	_
Teachers' aides	17.00	5.6	-	_	_	_
lue collar	17.84	1.8	18.06	1.8	\$16.78	5.3
1	8.48	5.0	8.48	5.0	_	_
3	11.25 14.24	2.6 6.7	11.25 14.14	2.6 9.4	_	_
4	16.99	2.7	17.64	3.7		_
5	18.79	7.5	20.76	7.1	_	_
6	25.41	11.4	26.21	11.8	_	_
7	29.33	3.8	29.55	4.4	_	_
9	31.62	4.3	31.62	4.3	_	_
Not able to be leveled	19.30	4.0	19.30	4.0	_	_
Precision production, craft, and repair	23.26	6.0	24.02	6.0	19.54	16.0
5	18.24	9.4	20.23	8.8	_	_
6	26.00	13.2	27.13	13.3	_	_
7	29.17	4.5	29.39	5.3	_	_
9	31.62	4.3	31.62	4.3	_	_
Not able to be leveled  Aircraft mechanics, except engine	20.17 23.40	.6 9.5	20.17 23.40	.6 9.5	_	_
Mechanics and repairers, n.e.c.	23.40	11.3	23.40	14.8	_	_
Carpenters	27.92	10.8	27.92	10.8	_	_
Plumbers, pipefitters and steamfitters	24.02	7.1	24.57	8.1	-	_
Machine operators, assemblers, and inspectors	12.21	18.5	12.21	18.5	-	_
Transportation and material moving	14.81	4.0	14.68	4.7	_	_
1	6.97	7.7	6.97	7.7	_	_
2	10.37	4.2	10.37	4.2	_	_
3	14.45	9.7	14.45	9.7	_	_
_ 4	17.53	4.6	18.20	4.3	_	_
Truck drivers	14.80	4.7	14.52	6.1	_	-
2 4	9.94 16.47	6.3	9.94 16.95	6.3 4.4	_	_
Bus drivers	16.47 15.92	3.8 3.5	16.95 15.92	3.5	_	-
2	10.94	5.2	10.94	5.2	_	-
Parking lot attendants	7.32	4.7	7.32	4.7	_	_
1	7.32	4.7	7.32	4.7	_	_
Industrial truck and tractor equipment operators	12.10	18.6	12.10	18.6	_	-
	10.21	8.4	10.21	8.4	_	_
Handlers, equipment cleaners, helpers, and laborers	13.90	2.5	13.68	3.0	_	_
1	9.42	6.9	9.42	6.9	_	_
2 3	11.30 15.50	4.5 6.3	11.30 16.54	4.5 9.6	_	_
4	15.81	7.8	16.10	11.0	_	_
1	10.01	ا ۰.۰	10.10			1

Table 4-1. Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Blue collar –Continued						
Handlers, equipment cleaners, helpers, and laborers  -Continued						
Groundskeepers and gardeners, except farm	\$13.36	4.0	\$12.41	7.8	-	_
3Stock handlers and baggers	13.62 12.19	2.7 9.3	- 12.19	9.3	_	_
1	8.44	11.6	8.44	11.6	_	
2	10.46	6.4	10.46	6.4	_	_
3	14.05	16.2	14.05	16.2	_	_
Freight, stock, and material handlers, n.e.c	13.96	5.2	13.96	5.2	_	_
3	16.83	4.6	16.83	4.6	_	_
Vehicle washers and equipment cleaners	9.97	12.9	9.97	12.9	_	_
Hand packers and packagers	10.13	4.5	10.13	4.5	-	-
Service	11.98	2.6	10.98	2.0	\$15.90	6.7
1	8.07	3.5	8.21	3.4	_	_
2	10.29	3.9	10.45	4.0	12.04	- 5.2
3 4	11.04 14.49	3.2 3.7	10.63 13.95	2.3 2.6	12.84	5.2
5	16.44	5.3	17.28	4.3		_
6	20.58	2.8	-	4.5	_	
Not able to be leveled	11.09	5.6	11.09	5.6	_	_
Protective service	14.92	11.2	10.14	5.8	21.16	7.9
3	10.39	6.6	10.39	6.6	_	_
4	16.16	7.1	_	_	_	_
Guards and police, except public service	10.01	5.6	10.01	5.6	_	_
3	10.63	6.2	10.63	6.2	_	_
Food service	9.61	2.5	9.57	2.5	_	_
1	7.12	1.4	7.12	1.4	_	-
2	9.10	5.8	9.10	5.8	_	_
3	8.02	4.9	8.02	4.9	_	_
4	13.60	1.8	13.52	1.7	-	_
5 Waiters, waitresses, and bartenders	17.00 7.11	3.9 1.5	17.00 7.11	3.9 1.5	_	_
1	6.72	2.2	6.72	2.2		_
2	6.61	3.3	6.61	3.3	_	
3	6.82	3.5	6.82	3.5	_	_
Bartenders	13.40	7.6	13.40	7.6	_	_
Waiters and waitresses	6.69	1.8	6.69	1.8	_	_
1	6.92	1.9	6.92	1.9	_	_
2	6.67	3.1	6.67	3.1	_	_
3	6.62	1.0	6.62	1.0	_	_
Waiters'/Waitresses' assistants	6.47	2.9	6.47	2.9	_	-
1	6.56	2.2	6.56	2.2	_	_
Other food service	11.89	4.7	11.85	4.8	_	_
1	7.51	4.4	7.51	4.4	_	_
3	11.30	5.9	11.30	5.9	_	_
4	13.09 13.43	12.6 1.3	13.09 13.34	12.6 1.1		_
5	17.00	3.9	17.00	3.9	_	_
Cooks	13.49	2.8	13.43	2.9	_	_
4	13.66	2.8	13.57	3.0	_	_
Food counter, fountain, and related	7.45	5.5	7.45	5.5	_	_
Kitchen workers, food preparation	11.14	9.7	11.14	9.7	-	-
2	10.06	12.5	10.06	12.5	_	-
Food preparation, n.e.c.	11.13	7.5	11.13	7.5	_	_
1	7.78	7.9	7.78	7.9	_	-
2	13.65	4.7	13.65	4.7	_	-
Health_service	13.49	4.7	14.04	3.2	_	_
3	14.26	2.0	14.26	2.0	_	-
4	13.74	2.7	13.83	3.3	_	-
Health aides, except nursing	12.10	17.9	14.49	10.4	_	_
A	13.84	6.3	13.84	6.3	_	_
Nursing aides, orderlies and attendants	13.92	1.7	13.93	1.9	_	_

Table 4-1. Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	To	otal	Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Service –Continued						
Health service –Continued						
Nursing aides, orderlies and attendants						
-Continued						
3	\$14.14	1.3	\$14.14	1.3	_	_
4	13.72	3.0	13.83	3.8	_	_
Cleaning and building service	12.23	3.4	11.74	3.1	\$13.32	0.5
1	9.58	5.9	10.01	3.7	_	_
2	13.00	1.4	13.00	1.4	_	_
3	12.85	4.6	12.12	5.7	_	_
Supervisors, cleaning and building service						
workers	14.27	6.2	_	_	_	_
Maids and housemen	12.96	2.4	12.96	2.4	_	_
1	13.01	2.5	13.01	2.5	_	_
2	13.03	.7	13.03	.7	_	_
Janitors and cleaners	10.99	5.0	9.97	5.3	_	_
1	7.41	5.8	7.67	5.2	_	_
2	12.88	6.3	12.88	6.3	_	_
3	13.00	5.3	11.75	9.1	_	_
Personal service	11.73	4.0	12.51	2.5	_	_
1	7.53	5.2	7.53	5.2	_	_
3	9.94	3.1	10.15	3.3	_	_
Baggage porters and bellhops	7.05	2.9	7.05	2.9	_	_
1	7.02	2.0	7.02	2.0	_	_
Service, n.e.c.	15.00	12.1	15.00	12.1	_	_

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

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.

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

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

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

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

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

<sup>4</sup> Earnings are the straight-time hourly wages or salaries paid to

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
.II	\$20.10 20.68	4.0 3.9	\$18.70 19.34	4.4 4.0	\$23.67 23.75	8.7 8.8
<b>G</b>						
White collar	23.71	5.2	22.18	6.0	26.54	8.9
1	7.10	2.5	7.10	2.5	_	_
2	10.78	4.0	10.78 12.48	4.0	_	_
3 4	12.53 15.12	5.5 3.5	15.09	6.3 3.1	- 15.17	9.2
5	17.88	3.1	17.85	2.7	-	- 3.2
6	19.68	5.5	19.45	7.2	_	_
7	25.85	5.8	23.42	5.3	27.21	9.8
8	28.06	5.2	30.16	3.1	_	_
9	32.06	2.7	33.29	1.8	29.16	4.6
10	41.78	11.6	34.37	10.3	43.21	12.7
11	51.59	14.7	53.23	15.1	-	_
12	51.99	5.0	51.99	5.0	_	-
Not able to be leveled	21.13	23.9	21.13	23.9		
White collar excluding sales	25.43	4.5	24.57	4.3	26.70	9.1
2	10.88	4.2	10.88	4.2	_	_
3	13.29	6.2	13.39	7.8	14.00	10.0
4	14.56	4.6	14.40	3.5	14.83	10.9
5 6	17.73 19.09	3.6 5.3	17.62 18.58	3.3 6.7	_	_
7	25.63	5.6	22.68	3.8	27.21	9.8
8	28.20	5.7	30.46	4.0		3.0
9	32.06	2.7	33.29	1.8	29.16	4.6
10	41.78	11.6	34.37	10.3	43.21	12.7
11	51.59	14.7	53.23	15.1	-	_
12	51.99	5.0	51.99	5.0	_	_
Not able to be leveled	29.40	14.4	29.40	14.4	-	-
Professional specialty and technical	32.00 33.10	4.8 6.4	32.38 32.99	4.2 1.8	31.66 33.20	8.4 12.0
6	14.79	18.9	14.79	18.9	- 33.20	12.0
7	29.87	6.0	27.58	3.6	30.22	7.0
8	29.44	8.9	34.94	2.1	_	_
9	33.64	1.5	33.95	1.4	_	_
10	43.98	19.2	35.16	17.6	_	_
11	39.27	3.2	40.53	3.7	_	_
Not able to be leveled	32.18	12.6	32.18	12.6	_	_
Engineers, architects, and surveyors	25.59	5.3	28.57	10.5	_	_
Mathematical and computer scientists	-	_	_	_	_	_
Natural scientists	-	_	-	-	_	_
Health related	34.92	.6	35.30	.4	_	_
9	34.03 35.82	1.4	34.17	1.3	_	_
Registered nurses		1.1	36.04	1.2	_	_
Teachers, college and university	35.08 62.23	7.0	35.29	.6	_	_
Teachers, except college and university	32.00	7.0	31.96	2.7	32.01	3.5
7	32.78	.8	27.78	4.2	33.26	.3
8	26.53	12.6	33.85	1.5	-	
9	35.17	3.1	35.17	3.1	_	_
Elementary school teachers	34.08	1.5	36.55	.5	_	_
9	36.95	3.5	36.95	3.5	_	_
Secondary school teachers	34.20	2.8	34.61	4.0	_	-
Librarians, archivists, and curators	-	_	-	_	_	-
Social scientists and urban planners	-	-	-	-	_	-
Social, recreation, and religious workers	24.07	20.5	-	-	_	_
Social workers	24.07	20.5	-	-	_	_
Writers, authors, entertainers, athletes, and				[ <u>.</u>		1
professionals, n.e.c.	27.07	9.3	27.07	9.3	_	-
	31.69	17.8	31.69	17.8	-	
Not able to be leveled	0= 0=		29.96	22.2	24.40	7.2
Not able to be leveled  Technical	27.27	13.9			21.10	
Not able to be leveled  Technical4	17.58	5.2	17.58	5.2	-	-
Not able to be leveled  Technical					- -	-

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
/hite collar –Continued						
Professional specialty and technical –Continued Technical –Continued						
7	\$24.07	7.4	\$24.07	7.4	_	_
9	27.80	2.0		_	_	_
Licensed practical nurses	19.81	1.3	20.15	1.7	-	_
5	19.09	1.3	19.09	1.3	-	_
Executive, administrative, and managerial	29.08	8.2	30.28	6.2	\$26.95	20.9
7	19.51	4.6	20.27	7.0	_	_
8	26.18	7.0	26.18	7.0	_	_
9	31.72	3.9	31.92	5.9	-	-
10	37.12	3.6	-		-	-
11	48.09	9.7	48.09	9.7	-	_
Not able to be leveled	49.13	6.5	49.13	6.5	-	_
Not able to be leveled  Executives, administrators, and managers	35.75 35.45	17.0 7.0	35.75 36.44	17.0 7.4	_	_
9	30.50	2.2	30.44	3.0	_	_
11	48.35	9.7	48.35	9.7	_	_
12	49.13	6.5	49.13	6.5	_	_
Not able to be leveled	44.04	10.6	44.04	10.6	_	_
Managers and administrators, n.e.c.	41.61	3.1	41.61	3.1	_	_
11	49.52	10.6	49.52	10.6	_	_
Not able to be leveled	43.50	14.2	43.50	14.2	_	_
Management related	25.66	12.7	24.86	6.5	26.52	24.7
7	19.21	5.5	19.86	10.5	-	_
8	29.04	2.8	29.04	2.8	_	_
9	32.90	6.0	32.22	9.1	-	_
Accountants and auditors	23.44 28.51	9.7 8.2	22.85 28.51	10.0 8.2	_	_
Purchasing agents and buyers, n.e.c	30.16	6.2	27.93	4.7	_	_
			40.40			
Sales	13.57 7.10	5.7 2.5	13.40 7.10	5.7 2.5	_	_
3	11.00	5.2	11.00	5.2	_	
4	17.05	5.7	16.95	6.8	_	_
5	19.17	8.1	19.17	8.1	_	_
Supervisors, sales	18.88	17.1	18.88	17.1	_	_
Sales workers, other commodities	10.69	3.1	10.69	3.1	_	_
Cashiers	10.28	9.0	9.58	7.0	_	_
1 3	7.10 11.81	2.5 8.4	7.10 11.81	2.5 8.4	_	_
J	11.01	0.4	11.01	0.4	_	_
Administrative support, including clerical	15.47	2.2	15.38	2.9	15.69	2.7
2 3	10.88 13.29	4.2 6.2	10.88 13.39	4.2 7.8	_	_
4	14.44	4.8	14.21	3.5	14.83	10.9
5	17.66	4.4	17.96	4.4	-	-
6	18.50	4.1	18.51	5.4	_	_
7	22.39	7.4	22.39	7.4	-	-
Secretaries	18.44	1.4	18.43	2.9	-	-
4	17.67	4.6	_	-	-	-
5	18.35	1.6	-	_	-	-
6	19.59	6.9	19.59	6.9	_	-
Hotel clerks  Transportation ticket and reservation agents	17.16 14.01	.5 6.4	17.16 14.01	.5 6.4	_	_
3	12.53	3.1	12.53	3.1	_	I [
Receptionists	11.77	13.6	10.62	19.3	_	_
3	11.97	15.5	-	-	_	_
Personnel clerks, except payroll and timekeeping	17.85	9.0	17.85	9.0	_	_
Records clerks, n.e.c.	14.65	15.0	14.65	15.0	-	-
Bookkeepers, accounting and auditing clerks	13.72	4.1	13.78	5.4	-	-
4	13.39	7.6	13.28	11.9	-	-
5	16.58	8.0	16.58	8.0	_	1 -

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers;<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
White collar -Continued						
Administrative support, including clerical –Continued						
Insurance adjusters, examiners, and investigators	\$29.34	5.9	\$29.34	5.9		
General office clerks	φ29.34 12.99	7.2	13.68	6.8	_	_
2	9.53	8.7	9.53	8.7	_	_
3	15.05	10.0	15.05	10.0	_	_
4	12.52	13.7	16.01	5.7	_	_
Blue celler	10.40	2.0	40.00	2.4	¢46.70	
Blue collar	18.49 9.11	2.0 7.9	18.88 9.11	2.1 7.9	\$16.78 _	5.3
2	11.18	3.5	11.18	3.5	_	I -
3	14.40	7.1	14.38	10.3	_	_
4	16.91	2.8	17.56	3.8	_	-
5	18.79	7.5	20.78	7.2	_	-
6	25.41	11.4	26.21	11.8	_	-
7	29.47	3.9	29.72	4.6	_	_
9  Not able to be leveled	31.62 19.30	4.3 4.0	31.62 19.30	4.3 4.0	_	_
Not able to be leveled	13.00	4.0	13.00	4.0		
Precision production, craft, and repair	23.39	6.0	24.20	6.0	19.54	16.0
5	18.24	9.4	20.26	8.9	_	_
6	26.00	13.2	27.13	13.3	_	_
7	29.32	4.6	29.58	5.4	_	_
9  Not able to be leveled	31.62 20.17	4.3	31.62 20.17	4.3	_	_
Mechanics and repairers, n.e.c.	21.74	.6 12.3	22.27	.6 16.3	_	
Carpenters	27.92	10.8	27.92	10.8	_	_
Plumbers, pipefitters and steamfitters	24.02	7.1	24.57	8.1	_	_
Machine operators, assemblers, and inspectors	_	_	_	_	_	_
Transportation and material moving	15.54	3.7	15.51	4.3	_	-
1	7.43	4.5	7.43	4.5	_	_
2 3	10.44 14.45	5.0 9.7	10.44 14.45	5.0 9.7	_	_
4	17.43	4.7	18.11	4.5	_	_
Truck drivers	14.74	4.4	14.43	5.6	_	_
2	9.96	6.5	9.96	6.5	_	_
4	16.30	3.7	16.74	4.6	_	_
Bus drivers	16.09	3.6	16.09	3.6	_	_
Handlers, equipment cleaners, helpers, and laborers	14.45	2.3	14.37	2.8	_	_
1	9.85	9.8	9.85	9.8	_	-
2	11.39	5.3	11.39	5.3	_	-
3	15.75	6.5	17.22	9.4	_	-
4	15.77	7.9	16.03	11.2	_	-
Groundskeepers and gardeners, except farm	13.36	4.0	12.41	7.8	_	-
3Stock handlers and baggers	13.62 13.60	2.7 9.3	13.60	9.3	_	1 -
2	10.51	6.3	10.51	6.3	_	_
3	15.44	15.8	15.44	15.8	_	_
Freight, stock, and material handlers, n.e.c	14.24	3.9	14.24	3.9	-	_
Vehicle washers and equipment cleaners	10.22	15.7	10.22	15.7	_	-
Service	12.91	3.1	11.62	2.7	17.82	9.6
1	8.86	1.0	8.86	1.0	_	-
2	11.11	5.0	11.11	5.0	_	-
	11.27	3.3	10.82	2.0	-	-
3		4.0	14.35	3.4	_	_
4	14.85					
4 5	16.15	5.1	16.73	3.9	_	_
4					– – 21.16	- - 7.9

Table 4-2. Selected occupations1 and levels,2 full-time workers:3 Mean hourly earnings,4 private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	
Service –Continued	<b>640.45</b>	2.0	<b>#40.40</b>				
Food service	\$10.45	3.8	\$10.40	3.8	_	_	
1	7.06	1.5	7.06	1.5	_	_	
2	10.44	3.7	10.44	3.7	_	_	
3	8.06	4.8	8.06	4.8	_	_	
4	13.90	3.2	13.83	3.3	_	_	
5	17.00	3.9	17.00	3.9	_	_	
Waiters, waitresses, and bartenders	7.21	1.2	7.21	1.2	_	_	
1 2	6.59 6.58	1.9 3.2	6.59 6.58	1.9 3.2		_	
3	6.84	3.2	6.84	3.2	_	_	
Bartenders	13.89	13.3	13.89	13.3	_	_	
Waiters and waitresses	6.66	.8	6.66		_	_	
	6.63	-	6.63	.8 .9	_	_	
3		.9			_	_	
Waiters'/Waitresses' assistants	6.42	2.9	6.42	2.9		_	
1	6.53	2.5	6.53	2.5	_	_	
Other food service	13.51	4.7	13.48	4.8	_	_	
1	7.91	3.2	7.91	3.2		_	
2	12.78	4.7	12.78	4.7	_	_	
3	13.26	12.5	13.26	12.5	_	_	
4	13.64	3.0	13.55	3.1	_	_	
5	17.00	3.9	17.00	3.9	_	_	
Cooks	14.03	5.1	13.99	5.4	_	_	
4	13.57	2.7	13.46	2.9	_	_	
Kitchen workers, food preparation	14.14	9.3	14.14	9.3	_	_	
Food preparation, n.e.c.	11.96	4.3	11.96	4.3	_	_	
2	13.76	5.1	13.76	5.1	_	_	
Health service	14.05	2.7	14.06	3.0	_	_	
3	14.15	1.0	14.15	1.0	_	_	
4	13.84	2.9	13.96	3.5	_	_	
Health aides, except nursing	14.25	11.4	14.25	11.4	_	_	
4	13.84	7.2	13.84	7.2	_	_	
Nursing aides, orderlies and attendants	14.01	1.6	14.02	1.8	_	_	
3	14.15	1.0	14.15	1.0	_	_	
4	13.84	3.2	14.00	4.2	_	_	
Cleaning and building service	12.76	4.7	12.16	4.2	_	_	
1	10.56	3.5	10.56	3.5	_	_	
2	13.12	1.3	13.12	1.3	_	_	
3	13.04	4.7	12.49	6.4	_	_	
Maids and housemen	12.96	2.8	12.96	2.8	_	_	
1	12.96	3.1	12.96	3.1	_	_	
2	13.08	.6	13.08	.6	_	_	
Janitors and cleaners	11.82	7.2	10.65	6.6	_	_	
1	8.11	5.4	8.11	5.4	_	_	
2	13.26	5.4	13.26	5.4	_	_	
3	13.15	5.7	12.15	10.2	_	_	
Personal service	13.92	6.9	13.92	6.9	_	_	
1	8.51	18.9	8.51	18.9	_	_	
Baggage porters and bellhops	6.66	2.0	6.66	2.0	_	_	
Service, n.e.c.	13.94	5.4	13.94	5.4	_	_	

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Information.

<sup>2</sup> 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.

<sup>3</sup> Employees are classified as working either a full-time or a part-time.

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

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

<sup>4</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

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

Table 4-3. Selected occupations¹ and levels,² part-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
II	\$10.64	3.5	\$10.80	3.7	\$9.31	13.3
All excluding sales	11.01	4.8	11.27	5.3	9.31	13.3
White collar	13.46	7.4	13.38	7.7	_	_
1	7.21	2.3	7.21	2.3	-	-
2	7.90	2.7	7.90	2.7	_	-
3	10.37	6.3	10.37	6.3	_	-
4	12.86	8.8	12.86	8.8	-	_
5	14.65	6.2	14.15	10.0	_	_
6	18.21	10.9	18.21	10.9	_	_
9	32.32	4.7	32.32	4.7	_	_
Not able to be leveled	13.77	17.0	13.77	17.0	_	_
White collar excluding sales	17.89	4.7	18.18	4.9	_	_
3 4	11.37 12.84	15.9 13.5	11.37 12.84	15.9 13.5	_	_
5	14.86	7.5	14.41	15.1	_	_
6	18.21	10.9	18.21	10.9	_	
9	32.32	4.7	32.32	4.7	_	_
Not able to be leveled	17.61	7.4	17.61	7.4	_	_
Professional specialty and technical	25.08	5.2	25.08	5.2	_	_
Professional specialty	26.19	4.7	26.19	4.7	_	-
9	32.32	4.7	32.32	4.7	-	_
Not able to be leveled	18.00	7.0	18.00	7.0	_	-
Health_related	32.41	2.9	32.41	2.9	_	_
9	32.43	4.7	32.43	4.7	_	-
Registered nurses	33.73	4.1	33.73	4.1	_	_
9	33.02	5.0	33.02	5.0	_	_
Teachers, except college and university	_	-	-	-	-	_
professionals, n.e.c.	13.22	20.8	13.22	20.8	_	_
Technical	22.78	10.0	22.78	10.0	-	_
Sales	9.07	4.3	9.07	4.3	_	_
1	7.17	2.4	7.17	2.4	_	_
2	7.97	3.2	7.97	3.2	_	_
3	9.84	4.7	9.84	4.7	_	_
4	12.90	9.6	12.90	9.6	_	_
Sales workers, other commodities	10.02	9.3	10.02	9.3	_	-
3	10.61	1.4	10.61	1.4	-	_
Cashiers	8.18	4.3	8.18	4.3	_	-
1	7.12	2.7	7.12	2.7	_	_
2	7.45	3.9	7.45	3.9	-	_
3	9.15	7.1	9.15 11.72	7.1	_	_
4	11.72	14.6	11.72	14.6	_	_
Administrative support, including clerical	12.40	11.1	11.83	13.4	-	-
3	10.94	17.6	10.94	17.6	-	_
4	12.87	14.2	12.87	14.2	_	_
Transportation ticket and reservation agents	11.82	20.0	11.82	20.0	-	_
Blue collar	9.82	8.8	9.82	8.8	-	-
1	7.49	6.7	7.49	6.7	-	-
2	11.68	8.4	11.68	8.4	-	-
3	10.83	8.5	10.83	8.5	_	_
Precision production, craft, and repair	-	-	-	-	_	_
Machine operators, assemblers, and inspectors	-	-	_	-	-	_
Transportation and material moving	8.68	14.8	8.68	14.8	_	_
2	9.67	6.2	9.67	6.2	_	_
Handlers, equipment cleaners, helpers, and laborers	9.82	6.4	9.82	6.4	_	_

Table 4-3. Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Honolulu, HI, January 2006 — Continued

	To	otal	Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Blue collar –Continued						
Handlers, equipment cleaners, helpers, and laborers -Continued						
3	\$11.40	9.5	\$11.40	9.5	-	_
Stock handlers and baggers	8.82	9.2	8.82	9.2	_	_
1	8.40	12.1	8.40	12.1	_	_
Service	8.66	4.7	8.78	5.2	\$8.12	10.2
1	7.10	3.3	7.26	3.8	φο.12	10.2
2	7.83	5.9	8.12	5.9	_	_
3	9.87	6.7	9.30	8.0	_	_
4	11.69	7.5	11.69	7.5	_	_
Protective service	9.57	3.4	9.57	3.4	_	_
Guards and police, except public service	9.27	3.0	9.27	3.0	_	_
Food service	7.40	3.3	7.40	3.3	_	_
1	7.19	2.1	7.19	2.1	_	_
2	7.14	4.9	7.14	4.9	_	_
Waiters, waitresses, and bartenders	6.82	2.7	6.82	2.7	_	_
1	6.95	3.6	6.95	3.6	_	_
2	6.63	3.9	6.63	3.9	_	_
Waiters and waitresses	6.77	4.2	6.77	4.2	_	_
2	6.63	4.1	6.63	4.1	-	_
Waiters'/Waitresses' assistants	6.66	3.5	6.66	3.5	-	_
1	6.66	3.8	6.66	3.8	_	_
Other food service	7.88	6.9	7.88	6.9	_	_
1	7.31	3.7	7.31	3.7	_	_
2	7.92	8.2	7.92	8.2	_	_
Kitchen workers, food preparation	8.27	4.3	8.27	4.3	-	_
Food preparation, n.e.c.	7.94	13.6	7.94	13.6	_	_
Health service	10.75	18.7	13.88	7.1	_	_
Nursing aides, orderlies and attendants	13.12	4.1	13.12	4.1	_	_
Cleaning and building service	8.89	12.2	8.68	9.6	_	_
1	7.19	11.6	7.79	14.3	-	_
Janitors and cleaners	8.19	14.7	7.25	4.8	-	_
_ 1	6.46	3.3	6.62	4.6	_	_
Personal service	9.55	12.2	10.35	12.3	_	_
1	6.94	.5	6.94	.5	_	_
3	9.02	3.6	8.17	10.8	-	-

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

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

information.

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

2 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. 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.

<sup>4</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval"

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

Table 5-1. Selected worker characteristics: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> National Compensation Survey, Honolulu, HI, January 2006

		Private indu	stry and Sta	ate and local g	jovernment	
Occupational group	Full-time workers <sup>3</sup>	Part-time workers <sup>3</sup>	Union <sup>4</sup>	Nonunion <sup>4</sup>	Time <sup>5</sup>	Incentive <sup>5</sup>
			N	lean		
All occupations	\$20.10 20.68	\$10.64 11.01	\$21.81 21.93	\$16.63 17.46	\$18.91 19.63	\$22.95 24.33
White collar	23.71 25.43	13.46 17.89	25.34 25.71	20.99 24.38	22.84 25.03	23.42
Professional specialty and technical	32.00 33.10 27.27 29.08 13.57	25.08 26.19 22.78 - 9.07	32.14 33.58 23.99 25.26 15.67	30.85 31.30 29.63 30.75 12.18	31.66 32.81 26.89 29.09 10.70	- - - - 22.28
Administrative support, including clerical	15.47	12.40	15.66	14.88	15.22	_
Precision production, craft, and repair	18.49 23.39 - 15.54 14.45	9.82 - - 8.68 9.82	21.45 26.41 - 17.74 16.43	12.94 16.48 - 11.88 11.15	17.79 23.25 12.21 14.66 13.90	- - - -
Service	12.91	8.66	14.78	9.94	11.98	_
	Relative error <sup>6</sup> (percent)					
All occupations	4.0 3.9	3.5 4.8	4.9 4.9	5.5 5.5	3.5 3.4	13.0 9.8
White collar	5.2 4.5	7.4 4.7	6.8 7.0	7.6 5.3	5.2 4.2	15.3 -
Professional specialty and technical Professional specialty Technical	4.8 6.4 13.9	5.2 4.7 10.0	6.9 9.2 7.2	5.0 2.4 19.8	4.5 6.1 12.6	- - -
Executive, administrative, and managerial	8.2 5.7 2.2	- 4.3 11.1	26.1 7.3 3.1	5.8 4.7 3.5	8.5 4.6 2.1	15.1 –
Blue collar	2.0 6.0 –	8.8 - -	4.1 7.7 –	3.9 9.8 –	1.9 6.1 18.5	- - -
Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	3.7 2.3	14.8 6.4	5.3 4.5	9.6 5.7	4.5 2.5	-
Service	3.1	4.7	3.0	2.0	2.6	_

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

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

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

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.

<sup>&</sup>lt;sup>4</sup> Union workers are those whose wages are determined through

Onlon workers are those whose wages are determined unlocal collective bargaining.

5 Time workers' wages are based solely on an hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production

bonuses.  $^{6}$  The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix

Table 5-2. Major industry division: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, Honolulu, HI, January 2006

				Fu	II-time an	d part-tin	ne workers			
		Good	s-produc	ing indus	stries <sup>3</sup>	Service-producing industries <sup>4</sup>				
Occupational group	All private industries	Total	Mining	Con- struc- tion	Manu- factur- ing	Total	Transport- ation and public util- ities	Wholesale and retail trade	Finance, insurance, and real estate	Serv- ices
			•		•	Mean				
All occupations		\$27.16 27.53	_ _	\$29.77 29.77	_ _	\$16.65 17.31	\$20.34 20.11	\$11.69 11.09	\$19.94 20.01	\$18.11 18.72
White collar		29.54 31.21	_ _	33.20 33.20	- -	20.72 23.64	23.57 23.13	13.57 14.99	20.01 20.08	24.56 26.82
Professional specialty and technical Professional specialty Technical	32.42	- - -	_ _ _	- - -	_ _ _	31.69 32.49 28.88	34.60 26.90 42.45	- - -	- - -	31.32 33.49 19.93
Executive, administrative, and managerial		38.34 - 20.03	- - -	41.39 - -	- - -	28.89 12.32 14.85	35.34 - 15.74	- 12.88 11.84	24.26 - 15.89	31.45 7.98 15.53
Blue collarPrecision production, craft, and repair		26.28 27.14	_ _	28.73 29.58	_ _	14.86 20.56	17.90 25.37	11.60 14.57	_ _	14.92 -
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and	12.21 14.68 13.68	25.82	- -	25.26	- - -	13.78 12.03	15.69 14.69	11.85 10.35		10.31 13.06
Service	10.98	22.67	_	25.26	_	10.98	14.06	8.36	_	11.80
	Relative error <sup>5</sup> (percent)									
All occupations		7.3 6.3	_ _	3.6 3.6	_ _	4.1 3.9	9.3 9.6	3.1 4.4	6.8 6.7	5.2 5.0
White collar		10.1 5.3	_ _	1.6 1.6	_ _	6.4 4.2	12.7 13.5	11.0 21.2	6.7 6.5	4.2 2.2
Professional specialty and technical Professional specialty Technical	1.8	- - -	_ _ _	- - -	- - -	3.6 1.9 18.8	16.0 13.9 12.7	_ _ _	_ _ _	1.6 .9 3.9
Executive, administrative, and managerial	6.2 4.5 2.8	7.7 - 7.9	- - -	1.5 - -	- - -	5.8 4.6 2.8	3.9 - 4.0	- 4.8 2.4	20.4 - 4.5	4.2 3.4 1.8
Blue collar  Precision production, craft, and repair	1.8 6.0 18.5	8.6 10.3	- - -	7.6 10.0	- - -	3.4 8.0	4.4 4.0 –	3.1 12.3	- - -	6.8 - -
Transportation and material moving	4.7	11.8 7.2	-	- 1.5	_ _	3.6 3.8	1.1 2.4	13.3 2.4	_	19.2 11.4
Service	2.0	_	_	_	_	2.0	2.2	1.3	_	3.1

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.
<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.
<sup>3</sup> Goods-producing industries include mining, construction, and manufacturing.

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

<sup>&</sup>lt;sup>4</sup> Service-producing industries include transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.
<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

Table 5-3. Establishment employment size: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, Honolulu, HI, January 2006

	Full-time and part-time workers					
Occupational group	All private		100 workers or more			
Occupational group	industry workers	50 - 99 workers <sup>3</sup>	Total	100 - 499 workers	500 workers or more	
			Mean			
All occupations		\$16.26 16.63	\$17.93 18.73	\$16.48 17.28	\$19.92 20.59	
White collar	21.16	22.48	20.90	18.66	23.47	
White-collar excluding sales	24.10	28.06	23.51	21.63	25.26	
Professional specialty and technical	32.42	34.15 26.28 44.68	31.19 33.21 21.66	29.71 31.00 20.68	32.17 34.82 22.04	
Executive, administrative, and managerial	30.28 12.34	33.46 14.27	29.63 11.64	28.96 11.64	30.26 11.65	
Administrative support, including clerical	15.07	14.45	15.13	14.33	16.08	
Blue collar	24.02 12.21	17.26 23.65 - 12.61 15.05	18.28 24.11 - 15.25 13.20	17.50 24.63 - 13.53 10.73	20.14 22.79 - 22.78 16.51	
Service	10.98	8.79	11.76	11.31	12.33	
		IRelat	ive error <sup>4</sup> (p	ercent)		
All occupations		10.6 13.2	3.6 3.7	5.8 6.3	2.2 2.1	
White collar White-collar excluding sales		19.7 20.9	4.7 3.9	8.3 8.1	2.2 2.5	
Professional specialty and technical	1.8	19.0 9.5 11.3 12.2 30.4 15.4	1.5 1.2 4.3 7.0 10.2 3.6	4.4 5.3 3.2 7.2 14.5 4.7	2.4 1.6 5.2 10.1 4.6 2.9	
Blue collar	18.5 4.7	16.1 30.2 - 16.5 13.7	3.3 5.3 - 4.4 7.0	4.0 8.3 - 4.6 3.6	4.8 5.3 - 6.4 9.1	
Service	2.0	8.0	2.8	4.3	3.0	

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

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

3 Establishments classified with 50-99 workers may contain

establishments with fewer than 50 due to staff reductions between

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

survey sampling and collection.

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.

Table 6-1. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, all industries, National Compensation Survey, Honolulu, HI, January 2006

Occupation <sup>3</sup>	10	25	Median 50	75	90
All	\$7.25	\$10.74	\$15.95	\$24.55	\$34.42
All excluding sales	7.50	11.64	16.38	25.83	35.28
White collar	9.00	13.93	19.58	30.05	38.72
White collar excluding sales	11.73	15.98	21.45	31.97	39.66
Professional specialty and technical	18.60	22.96	29.45	38.15 38.19	42.70
Professional specialty  Engineers, architects, and surveyors	19.58 19.58	25.94 21.18	32.23 25.79	26.82	43.98 33.65
Mathematical and computer scientists  Natural scientists	-		25.79		
Health related	26.39	30.90	36.00	38.19	40.18
Registered nurses	29.65	33.09	36.00	38.19	40.16
Teachers, college and university	46.18	56.12	64.73	70.92	73.47
Teachers, except college and university	21.18	25.94	30.83	38.67	42.79
Elementary school teachers	25.94	28.01	34.45	39.00	42.79
Secondary school teachers	25.94	28.01	32.50	40.37	47.22
Librarians, archivists, and curators	_	_	_	_	_
Social scientists and urban planners	_	_	_	_	_
Social, recreation, and religious workers	12.00	13.98	25.00	31.37	33.92
Social workers	12.00	13.98	25.78	32.63	33.92
Writers, authors, entertainers, athletes, and					
professionals, n.e.c.	11.60	14.42	24.10	30.97	36.50
Technical	17.50	20.00	23.20	27.40	30.00
Licensed practical nurses	18.20	18.60	20.00	20.17	23.59
Health technologists and technicians, n.e.c	13.83	16.63	18.09	25.00	30.00
Executive, administrative, and managerial	17.63	20.15	27.88	35.07	45.97
Executives, administrators, and managers	21.15	22.84	31.37	45.58	54.84
Managers and administrators, n.e.c	29.04	34.21	36.63	47.11	59.43
Management related	16.34	17.63	22.31	32.07	35.98
Accountants and auditors	16.18	16.67	20.15	29.96	34.27
Purchasing agents and buyers, n.e.c	21.03	24.10	31.10	31.52	32.31
Management related, n.e.c.	22.46	26.89	28.79	34.62	37.96
Sales	6.75	7.50	10.00	15.10	19.94
Supervisors, sales	8.50	13.11	16.57	21.61	37.92
Sales workers, other commodities	7.95	8.75	10.00	11.60	13.21
Cashiers	6.45	6.75	8.00	12.00	16.01
Administrative support, including clerical	9.25	11.61	15.30	18.10	20.56
Secretaries Hotel clerks	14.51	16.83	18.17	19.83	21.44
Transportation ticket and reservation agents	15.60 8.95	16.86 10.17	17.16 13.74	18.09 16.67	18.30 18.24
Receptionists	7.00	7.50	9.50	14.00	15.68
Personnel clerks, except payroll and timekeeping	14.42	14.57	17.14	20.22	24.76
File clerks	10.49	10.64	11.47	13.81	15.30
Records clerks, n.e.c.	9.38	10.50	14.22	15.58	24.50
Bookkeepers, accounting and auditing clerks	9.25	11.13	11.88	15.98	19.07
Insurance adjusters, examiners, and	-				
investigators	23.70	25.00	30.94	33.57	35.61
General office clerks	8.54	10.17	12.84	16.06	17.43
Teachers' aides	15.20	16.80	16.80	18.18	18.90
Blue collar	8.00	11.22	15.75	22.52	30.29
Precision production, craft, and repair	11.06	15.95	22.67	30.00	32.95
Aircraft mechanics, except engine	17.56	18.32	21.06	27.15	37.95
Mechanics and repairers, n.e.c.	11.06	15.25	18.80	31.67	34.23
Carpenters	15.00	23.00	32.70	32.70	32.70
Plumbers, pipefitters and steamfitters	18.08	18.86	23.78	31.70	31.70
Machine operators, assemblers, and inspectors	9.00	9.00	9.25	14.39	14.39
Transportation and material moving	7.00	9.50	14.75	18.11	22.82
Truck drivers	9.25	12.00	15.16	16.38	20.46
Bus drivers	9.25	10.80	14.95	21.37	21.57
Parking lot attendants	6.25	6.75	6.75	7.50	9.25
Industrial truck and tractor equipment operators	7.90	9.30	10.50	12.04	20.46

Table 6-1. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, all industries, National Compensation Survey, Honolulu, HI, January 2006 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Blue collar –Continued					
Handlers, equipment cleaners, helpers, and laborers	\$7.77	\$9.85	\$13.62	\$15.75	\$21.39
Groundskeepers and gardeners, except farm	11.00	13.05	13.62	14.18	14.18
Stock handlers and baggers	7.15	8.00	11.79	14.70	17.38
Freight, stock, and material handlers, n.e.c	9.50	11.22	12.25	16.90	21.27
Vehicle washers and equipment cleaners	7.00	7.50	8.25	9.74	20.38
Hand packers and packagers	7.73	9.45	10.00	10.70	12.50
Service	6.50	7.00	11.77	14.60	18.07
Protective service	8.00	9.50	13.40	19.51	24.80
Guards and police, except public service	8.00	8.05	10.00	11.00	13.40
Food service	6.25	6.75	7.00	11.88	16.35
Waiters, waitresses, and bartenders	6.00	6.50	6.75	6.75	7.25
Bartenders	6.50	9.00	15.24	16.48	19.21
Waiters and waitresses	6.25	6.50	6.75	6.75	7.00
Waiters'/Waitresses' assistants	6.00	6.00	6.50	6.75	6.75
Other food service	6.75	7.75	10.72	15.00	17.47
Cooks	9.00	9.50	13.60	17.08	19.69
Food counter, fountain, and related	6.50	6.75	6.88	7.03	11.50
Kitchen workers, food preparation	7.00	7.45	10.30	15.68	16.90
Food preparation, n.e.c.	6.50	7.75	11.00	14.84	15.00
Health service	10.00	12.51	13.41	15.50	16.21
Health aides, except nursing	6.25	6.25	12.25	16.34	18.03
Nursing aides, orderlies and attendants	12.40	12.57	14.05	15.50	16.06
Cleaning and building service	6.95	10.92	13.62	14.27	14.60
Supervisors, cleaning and building service					
workers	10.62	14.60	14.60	14.60	15.23
Maids and housemen	10.93	11.84	13.17	14.27	14.77
Janitors and cleaners	6.25	7.00	12.79	13.79	14.04
Personal service	6.35	6.75	9.43	14.94	19.94
Baggage porters and bellhops	6.35	6.35	6.75	7.20	8.00
Service, n.e.c.	9.09	13.17	14.94	19.00	19.00

<sup>&</sup>lt;sup>1</sup> 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 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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

<sup>2</sup> All workers include full-time and part-time workers.
3 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for

 $\label{thm:continuous} \begin{tabular}{ll} Table 6-2. Hourly wage percentiles for establishment jobs, \end{tabular} $1$ all workers: \end{tabular} $2$ Selected occupations, private industry, National Compensation Survey, Honolulu, HI, January 2006 $2$ and $2$ industry. \end{tabular}$ 

	Private industry							
Occupation <sup>3</sup>	10	25	Median 50	75	90			
II	\$7.00	\$9.40	\$14.48	\$21.70	\$32.70			
All excluding sales	7.00	10.00	14.94	22.96	33.5			
White collar	8.00	11.50	17.36	27.14	38.18			
White collar excluding sales	10.46	14.75	20.69	31.01	39.7			
Professional specialty and technical	15.55	22.96	30.86	38.18	42.1			
Professional specialty	17.84	26.07	33.65	38.37	42.7			
Engineers, architects, and surveyors	19.98	20.01	25.43	35.58	40.7			
Mathematical and computer scientists	-	_	_	-				
Health related	26.56	31.00	36.00	38.19	40.1			
Registered nurses	29.45	34.37	36.00	38.19	40.1			
Teachers, college and university	-	-	-	-	-			
Teachers, except college and university	19.39	23.56	29.82	40.74	46.0			
Elementary school teachers	20.33	29.99	38.77	42.70	49.2			
Secondary school teachers	25.46	26.87	33.20	40.74	46.9			
Librarians, archivists, and curators  Social scientists and urban planners	_	_	_	_	_			
Social, recreation, and religious workers	9.00	12.00	12.00	18.00	25.0			
Social workers	9.00	12.00	12.00	22.08	25.0			
Writers, authors, entertainers, athletes, and	9.00	12.00	12.00	22.00	25.0			
professionals, n.e.c.	11.60	14.42	24.10	30.97	36.5			
Technical	15.55	19.31	22.00	27.00	37.5			
Licensed practical nurses	18.00	19.31	20.00	21.10	23.5			
Health technologists and technicians, n.e.c	13.83	16.63	18.09	25.00	30.0			
Executive, administrative, and managerial	16.67	20.83	28.28	35.07	54.0			
Executives, administrators, and managers	19.59	22.41	34.21	47.23	55.2			
Managers and administrators, n.e.c.	29.04	34.21	36.63	47.11	59.4			
Management related	15.59	20.00	23.94	29.96	34.2			
Accountants and auditors	16.18	16.67	20.00	29.44	34.2			
Purchasing agents and buyers, n.e.c	21.03	24.10	31.10	31.52	32.3			
Management related, n.e.c.	21.59	23.63	28.68	30.19	35.2			
Sales	6.75	7.50	9.84	14.00	20.3			
Supervisors, sales	8.50	13.11	16.57	21.61	37.9			
Sales workers, other commodities Cashiers	7.95 6.44	8.75 6.75	10.00 7.75	11.60 10.65	13.2° 14.49			
	0.00							
Administrative support, including clerical  Secretaries	9.00 14.23	11.11	14.75	18.10	21.0			
Hotel clerks	15.60	15.27 16.86	18.88 17.16	20.31 18.09	23.4			
Transportation ticket and reservation agents	8.95	10.00	13.74	16.09	18.30 18.24			
Receptionists	7.00	7.00	7.50	12.81	14.9			
Personnel clerks, except payroll and timekeeping	14.42	14.57	17.14	20.22	24.7			
File clerks	10.49	10.64	11.47	13.81	15.3			
Records clerks, n.e.c.	9.38	10.50	14.22	15.58	24.5			
Bookkeepers, accounting and auditing clerks	9.25	10.90	11.88	17.25	19.0			
Insurance adjusters, examiners, and investigators	23.70	25.00	30.94	33.57	35.6			
General office clerks	7.77	9.14	13.33	16.17	18.3			
Blue collar	7.80	10.10	15.80	24.65	31.7			
Precision production, craft, and repair	10.61	17.44	25.00	31.39	33.4			
Aircraft mechanics, except engine	17.56	18.32	21.06	27.15	37.9			
Mechanics and repairers, n.e.c.	11.06	14.75	17.94	31.67	34.2			
Carpenters	15.00	23.00	32.70	32.70	32.7			
Plumbers, pipefitters and steamfitters	18.86	18.86	23.78	31.70	31.7			
Machine operators, assemblers, and inspectors	9.00	9.00	9.25	14.39	14.3			
Transportation and material moving	6.75	9.25	13.70	19.99	23.5			
Truck drivers	9.00	11.00	14.50	15.81	20.9			
Bus drivers	9.25	10.80	14.95	21.37	21.5			
Parking lot attendants	6.25	6.75	6.75	7.50	9.2			
Industrial truck and tractor equipment operators	7.90	9.30	10.50	12.04	20.4			

Table 6-2. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, private industry, National Compensation Survey, Honolulu, HI, January 2006 — Continued

		F	Private industr	у	
Occupation <sup>3</sup>	10	25	Median 50	75	90
Blue collar –Continued					
Handlers, equipment cleaners, helpers, and laborers	\$7.50	\$9.00	\$12.10	\$17.16	\$22.25
Groundskeepers and gardeners, except farm	8.15	11.00	12.90	14.00	15.35
Stock handlers and baggers	7.15	8.00	11.79	14.70	17.38
Freight, stock, and material handlers, n.e.c	9.50	11.22	12.25	16.90	21.27
Vehicle washers and equipment cleaners	7.00	7.50	8.25	9.74	20.38
Hand packers and packagers	7.73	9.45	10.00	10.70	12.50
Service	6.50	6.88	10.25	14.00	16.06
Protective service	8.00	8.25	10.00	11.15	13.41
Guards and police, except public service	8.00	8.05	10.00	11.00	13.40
Food service	6.25	6.75	7.00	11.87	16.48
Waiters, waitresses, and bartenders	6.00	6.50	6.75	6.75	7.25
Bartenders	6.50	9.00	15.24	16.48	19.21
Waiters and waitresses	6.25	6.50	6.75	6.75	7.00
Waiters'/Waitresses' assistants	6.00	6.00	6.50	6.75	6.75
Other food service	6.75	7.75	10.70	14.97	17.47
Cooks	9.00	9.50	12.90	17.47	19.69
Food counter, fountain, and related	6.50	6.75	6.88	7.03	11.50
Kitchen workers, food preparation	7.00	7.45	10.30	15.68	16.90
Food preparation, n.e.c.	6.50	7.75	11.00	14.84	15.00
Health service	12.00	12.52	14.24	15.50	16.34
Health aides, except nursing	10.00	11.77	14.60	17.54	18.03
Nursing aides, orderlies and attendants	12.36	12.52	14.11	15.50	16.06
Cleaning and building service	7.00	9.00	12.15	14.27	14.77
Maids and housemen	10.93	11.84	13.17	14.27	14.77
Janitors and cleaners	6.50	7.00	8.47	12.79	14.71
Personal service	6.45	6.80	10.27	16.98	20.08
Baggage porters and bellhops	6.35	6.35	6.75	7.20	8.00
Service, n.e.c.	9.09	13.17	14.94	19.00	19.00

<sup>&</sup>lt;sup>1</sup> Percentiles designate position in the earnings distribution and are <sup>1</sup> 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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

<sup>2</sup> All workers include full-time and part-time workers.
3 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for

Table 6-3. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, State and local government, National Compensation Survey, Honolulu, HI, January 2006

Occupation <sup>3</sup>	State and local government						
Occupation	10	25	Median 50	75	90		
All	\$13.62	\$15.47	\$19.18	\$28.01	\$36.69		
All excluding sales	13.62	15.33	19.39	28.01	37.63		
White collar	15.20	17.63	23.83	33.56	39.66		
White collar excluding sales	15.20	17.63	24.78	33.56	39.66		
Professional specialty and technical	19.58	23.83	28.01	36.19	42.79		
Professional specialty	19.58	25.82	31.37	38.17	47.22		
Engineers, architects, and surveyors	_	_	_	_	-		
Natural scientists	_	_	_	_	_		
Health related	_	_	_	_	_		
Teachers, college and university	_	_	_	_	-		
Teachers, except college and university	22.04	25.94	31.00	37.32	42.79		
Social scientists and urban planners	_	_	_	_	_		
Social, recreation, and religious workers	-		_		-		
Technical	19.29	22.31	23.83	27.40	27.40		
Executive, administrative, and managerial	17.63	17.63	27.88	34.32	39.66		
Executives, administrators, and managers	_	_	_	_	_		
Management related	17.63	17.63	21.45	35.98	39.66		
Sales	-	-	-	-	_		
Administrative support, including clerical	11.03	12.90	16.30	18.17	19.62		
Blue collar	14.18	15.33	15.75	15.95	21.45		
Precision production, craft, and repair	15.95	15.95	15.95	21.70	29.50		
Transportation and material moving	-	-	-	-	-		
Handlers, equipment cleaners, helpers, and laborers	-	-	-	-	-		
Service	6.25	13.79	14.60	18.93	24.80		
Protective service	16.50	17.50	20.54	23.82	28.09		
Food service	_	_	_	_	_		
Other food service	_	_	_	_	_		
Health service	_	-	_	_	_		
Cleaning and building service	6.25	13.79	13.79	14.60	14.60		
Personal service	_	-	-	_	_		

<sup>1</sup> 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;

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown

nonproduction bonuses; and tips.

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

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

Table 6-4. Hourly wage percentiles for establishment jobs, 1 full-time workers: 2 Selected occupations, all industries, National Compensation Survey, Honolulu, HI, January 2006

Occupation <sup>3</sup>	10	25	Median 50	75	90
All	\$8.50	\$12.32	\$16.80	\$25.94	\$35.54
All excluding sales	9.00	13.00	17.38	27.04	35.98
White collar	10.00	14.85	20.01	31.00	39.16
White collar excluding sales	12.38	16.33	21.84	32.45	40.18
Professional specialty and technical	19.18 19.58	23.20 25.94	30.00 32.50	38.16 38.29	42.79 44.50
Engineers, architects, and surveyors	19.58	21.18	25.79	26.82	33.65
Mathematical and computer scientists	- -	_ _ _		-	
Health related	26.39	31.00	36.00	38.19	40.19
Registered nurses	30.34	33.68	36.00	38.19	40.18
Teachers, college and university	46.18	56.12	64.73	70.92	73.47
Teachers, except college and university	21.18	25.94	30.88	38.67	42.79
Elementary school teachers	25.94	28.01	34.45	39.00	42.79
Secondary school teachers	25.94	28.01	32.50	40.37	47.22
Librarians, archivists, and curators	_	_		_	_
Social scientists and urban planners	_	_	_	_	_
Social, recreation, and religious workers	12.00	13.98	27.88	32.63	33.92
Social workers	12.00	13.98	27.88	32.63	33.92
Writers, authors, entertainers, athletes, and					
professionals, n.e.c.	12.50	18.08	26.44	30.97	36.50
Technical	18.09	20.00	23.20	27.40	30.32
Licensed practical nurses	18.20	18.60	20.00	20.10	23.59
Executive, administrative, and managerial	17.63	20.15	27.88	35.07	45.97
Executives, administrators, and managers	21.15	22.84	31.37	45.58	54.84
Managers and administrators, n.e.c.	29.04	34.21	36.63	47.11	59.43
Management related	16.34	17.63	22.31	32.07	35.98
Accountants and auditors	16.18	16.67	20.15	29.96	34.27
Purchasing agents and buyers, n.e.c	21.03	24.10	31.10	31.52	32.31
Management related, n.e.c.	22.46	26.89	28.79	34.62	37.96
Sales	6.75	8.03	11.00	16.31	21.61
Supervisors, sales	8.50	13.11	16.57	21.61	37.92
Sales workers, other commodities  Cashiers	8.75 6.44	9.11 7.00	10.34 9.00	11.87 13.65	13.20 16.31
Administrative support, including clerical	9.38	12.00	15.68	18.18	20.56
Secretaries	14.51	16.83	18.17	19.83	21.44
Hotel clerks	15.73	16.90	17.16	18.10	18.30
Transportation ticket and reservation agents	9.30	11.11	14.48	16.67	18.24
Receptionists	7.50	7.50	12.90	15.00	15.68
Personnel clerks, except payroll and timekeeping	14.42	14.57	17.14	20.22	24.76
Records clerks, n.e.c.	9.38	11.00	14.22	15.58	24.50
Bookkeepers, accounting and auditing clerks	9.25	11.13	14.00	15.98	19.07
Insurance adjusters, examiners, and	22.70	25.00	20.04	22.57	25.64
investigators  General office clerks	23.70 8.54	25.00 10.17	30.94 12.84	33.57 16.06	35.61 17.43
Blue collar	8.81	12.30	15.95	23.86	31.37
Precision production, craft, and repair	11.10	15.95	23.00	30.00	32.95
Mechanics and repairers, n.e.c.	11.06	15.25	19.45	31.67	34.23
Carpenters	15.00	23.00	32.70	32.70	32.70
Plumbers, pipefitters and steamfitters	18.08	18.86	23.78	31.70	31.70
Machine operators, assemblers, and inspectors	_	_	_	_	_
Transportation and material moving	8.50	10.75	15.16	18.50	23.43
Truck drivers	9.25	12.00	15.16	16.38	20.46
Bus drivers	9.25	10.80	15.15	21.37	21.57
	8.15	10.35	14.11	16.10	22.25
Handlers, equipment cleaners, helpers, and laborers					
Groundskeepers and gardeners, except farm	11.00	13.05	13.62	14.18	14.18
Groundskeepers and gardeners, except farm Stock handlers and baggers		13.05 9.79	13.62 13.70	14.18 17.38	14.18 17.38
Groundskeepers and gardeners, except farm	11.00	l			

Table 6-4. Hourly wage percentiles for establishment jobs, 1 full-time workers: 2 Selected occupations, all industries, National Compensation Survey, Honolulu, HI, January 2006 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Service  Protective service Guards and police, except public service Food service Waiters, waitresses, and bartenders Bartenders Waiters and waitresses Waiters'/Waitresses' assistants Other food service Cooks	\$6.75 8.00 8.00 6.50 6.50 6.50 6.50 6.00 8.45 9.25	\$9.00 10.00 8.25 6.75 6.50 11.74 6.53 6.00 10.00 10.15	\$12.79 16.30 10.17 7.75 6.75 15.24 6.75 6.50 13.65 13.85	\$15.04 20.31 11.08 14.71 6.75 16.48 6.75 6.75 15.95	\$18.72 24.80 13.41 17.05 6.75 19.21 6.75 6.75 18.21 19.69
Kitchen workers, food preparation Food preparation, n.e.c. Health service	8.75 7.00 12.00 10.00 12.51 8.47 10.93 6.80 6.75 6.35 9.25	12.56 8.80 12.57 11.25 12.57 11.80 11.80 8.47 9.98 6.35 13.17	15.68 11.87 14.11 14.24 14.11 13.79 13.42 13.62 11.64 6.75 14.71	16.90 14.84 15.50 18.03 15.50 14.60 14.27 13.79 18.38 6.75 14.94	17.47 15.11 16.06 18.03 16.06 14.77 14.77 14.41 25.50 7.20 16.92

<sup>1</sup> 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 snown. The form and such 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 Employees are classified as working either a full-time or a part-time

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

another firm, where a 40-hour week is the minimum full-time schedule.  $^3$  A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 6-5. Hourly wage percentiles for establishment jobs, 1 part-time workers: 2 Selected occupations, all industries, National Compensation Survey, Honolulu, HI, January 2006

Mile collar	Occupation <sup>3</sup>	10	25	Median 50	75	90
White collar         6.75         7.45         10.35         15.20         26.           White collar excluding sales         7.00         10.25         15.20         25.00         33.           Professional specialty and technical         11.05         20.25         25.18         32.64         38.           Professional specialty         7.25         18.00         27.00         34.71         38.           Health related         26.56         27.00         33.00         38.18         38.           Registered nurses         26.73         30.00         34.43         38.19         38.           Teachers, except college and university         -		\$6.25	\$6.75	\$8.20	\$12.00	\$18.57
White collar excluding sales         7.00         10.25         15.20         25.00         33.           Professional specialty and technical         11.05         20.25         25.18         32.64         38.           Professional specialty         7.25         18.00         27.00         34.71         38.           Health related         26.56         27.00         33.00         38.18         38.           Registered nurses         26.73         30.00         34.43         38.19         38.           Teachers, except college and university         - <td< td=""><td>All excluding sales</td><td>6.25</td><td>6.75</td><td>8.40</td><td>12.59</td><td>19.00</td></td<>	All excluding sales	6.25	6.75	8.40	12.59	19.00
Professional specialty and technical         11.05         20.25         25.18         32.64         38.           Professional specialty         7.25         18.00         27.00         34.71         38.           Health related         26.56         27.00         33.00         38.18         38.           Registered nurses         26.73         30.00         34.43         38.19         38.           Teachers, except college and university         — <td>White collar</td> <td>6.75</td> <td>7.45</td> <td>10.35</td> <td>15.20</td> <td>26.56</td>	White collar	6.75	7.45	10.35	15.20	26.56
Professional specialty         7.25         18.00         27.00         34.71         38.           Health related         26.56         27.00         33.00         38.18         38.           Registered nurses         26.73         30.00         34.43         38.19         38.           Teachers, except college and university         —	White collar excluding sales	7.00	10.25	15.20	25.00	33.00
Health related   26.56   27.00   33.00   38.18   38.   Registered nurses   26.73   30.00   34.43   38.19   38.   Teachers, except college and university       -   -     -	Professional specialty and technical	11.05	20.25	25.18	32.64	38.19
Registered nurses	Professional specialty	7.25	18.00	27.00	34.71	38.19
Teachers, except college and university         —	Health related	26.56	27.00	33.00	38.18	38.19
Social, recreation, and religious workers   -   -   -   -     -	Registered nurses	26.73	30.00	34.43	38.19	38.19
Writers, authors, entertainers, athletes, and professionals, n.e.c.       6.50       6.75       7.00       11.60       27.         Technical       13.83       20.25       22.00       27.00       30.         Sales       6.50       7.00       8.00       10.35       13.         Sales workers, other commodities       7.00       8.00       9.47       10.98       13.         Cashiers       6.50       6.75       7.25       8.48       11.         Administrative support, including clerical       7.00       9.40       11.61       15.20       17.         Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -         Machine operators, assemblers, and inspectors       -       -       -       -       -         Transportation and material moving       6.25       6.25       6.35       8.50       15.         Handlers, equipment cleaners, helpers, and laborers       7.00       7.75       9.51       11.22       14.         Service       6.25	Teachers, except college and university	_	_	_	_	_
Professionals, n.e.c.   6.50   6.75   7.00   11.60   27.	Social, recreation, and religious workers	_	_	_	_	_
Technical       13.83       20.25       22.00       27.00       30.         Sales       6.50       7.00       8.00       10.35       13.         Sales workers, other commodities       7.00       8.00       9.47       10.98       13.         Cashiers       6.50       6.75       7.25       8.48       11.         Administrative support, including clerical       7.00       9.40       11.61       15.20       17.         Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -         Machine operators, assemblers, and inspectors       -       -       -       -       -       -         Transportation and material moving       6.25       6.25       6.35       8.50       15.         Handlers, equipment cleaners, helpers, and laborers Stock handlers and baggers       7.00       7.75       9.51       11.22       14.         Service       6.25       6.50       7.00       9.43       13.	Writers, authors, entertainers, athletes, and					
Sales       6.50       7.00       8.00       10.35       13.         Sales workers, other commodities       7.00       8.00       9.47       10.98       13.         Cashiers       6.50       6.75       7.25       8.48       11.         Administrative support, including clerical       7.00       9.40       11.61       15.20       17.         Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -         Machine operators, assemblers, and inspectors       -       -       -       -       -       -         Transportation and material moving       6.25       6.25       6.35       8.50       15.         Handlers, equipment cleaners, helpers, and laborers Stock handlers and baggers       7.00       7.75       9.51       11.22       14.         Service       6.25       6.50       7.00       9.43       13.	professionals, n.e.c.	6.50	6.75	7.00	11.60	27.11
Sales workers, other commodities       7.00       8.00       9.47       10.98       13.         Cashiers       6.50       6.75       7.25       8.48       11.         Administrative support, including clerical       7.00       9.40       11.61       15.20       17.         Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -         Machine operators, assemblers, and inspectors       -       -       -       -       -         Transportation and material moving       6.25       6.25       6.35       8.50       15.         Handlers, equipment cleaners, helpers, and laborers Stock handlers and baggers       7.00       7.75       9.51       11.22       14.         Service       6.25       6.50       7.00       9.43       13.	Technical	13.83	20.25	22.00	27.00	30.00
Cashiers       6.50       6.75       7.25       8.48       11.         Administrative support, including clerical       7.00       9.40       11.61       15.20       17.         Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -         Machine operators, assemblers, and inspectors       -       -       -       -       -       -         Transportation and material moving       6.25       6.25       6.35       8.50       15.         Handlers, equipment cleaners, helpers, and laborers Stock handlers and baggers       7.00       7.75       9.51       11.22       14.         Service       6.25       6.50       7.00       9.43       13.	Sales	6.50	7.00	8.00	10.35	13.00
Cashiers       6.50       6.75       7.25       8.48       11.         Administrative support, including clerical       7.00       9.40       11.61       15.20       17.         Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -         Machine operators, assemblers, and inspectors       -       -       -       -       -       -         Transportation and material moving       6.25       6.25       6.35       8.50       15.         Handlers, equipment cleaners, helpers, and laborers Stock handlers and baggers       7.00       7.75       9.51       11.22       14.         Service       6.25       6.50       7.00       9.43       13.	Sales workers, other commodities	7.00	8.00	9.47	10.98	13.28
Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -       -         Machine operators, assemblers, and inspectors       -		6.50	6.75	7.25		11.25
Transportation ticket and reservation agents       7.00       8.25       11.25       13.74       20.         Blue collar       6.25       6.85       8.50       11.22       15.         Precision production, craft, and repair       -       -       -       -       -       -         Machine operators, assemblers, and inspectors       -	Administrative support, including clerical	7.00	9.40	11.61	15.20	17.00
Precision production, craft, and repair       - <td></td> <td></td> <td>8.25</td> <td></td> <td></td> <td>20.93</td>			8.25			20.93
Machine operators, assemblers, and inspectors       - <td< td=""><td>Blue collar</td><td>6.25</td><td>6.85</td><td>8.50</td><td>11.22</td><td>15.50</td></td<>	Blue collar	6.25	6.85	8.50	11.22	15.50
Transportation and material moving       6.25       6.25       6.35       8.50       15.         Handlers, equipment cleaners, helpers, and laborers Stock handlers and baggers       7.00       7.75       9.51       11.22       14.         Service       6.25       6.50       7.00       9.43       13.	Precision production, craft, and repair	-	-	-	-	-
Handlers, equipment cleaners, helpers, and laborers       7.00       7.75       9.51       11.22       14.         Stock handlers and baggers       6.79       7.25       8.00       9.88       14.         Service       6.25       6.50       7.00       9.43       13.	Machine operators, assemblers, and inspectors	-	_	_	_	_
Stock handlers and baggers         6.79         7.25         8.00         9.88         14.           Service         6.25         6.50         7.00         9.43         13.	Transportation and material moving	6.25	6.25	6.35	8.50	15.81
Stock handlers and baggers         6.79         7.25         8.00         9.88         14.           Service         6.25         6.50         7.00         9.43         13.	Handlers, equipment cleaners, helpers, and laborers	7.00	7.75	9.51	11.22	14.55
					1	14.70
Protective service	Service	6.25	6.50	7.00	9.43	13.62
	Protective service	8.00	8.05	9.00	11.00	12.50
Guards and police, except public service	Guards and police, except public service	7.50	8.00	9.00	10.05	11.15
Food service	Food service	6.25	6.50	6.88	7.25	9.00
Waiters, waitresses, and bartenders	Waiters, waitresses, and bartenders	6.00	6.25	6.75	7.00	7.25
Waiters and waitresses	Waiters and waitresses	6.00	6.25	6.75	7.00	7.25
Waiters'/Waitresses' assistants	Waiters'/Waitresses' assistants	6.25	6.50	6.50	6.75	7.25
Other food service	Other food service	6.25	6.75	7.00	8.60	10.30
			7.00	7.45		10.30
		6.25	6.50	7.00	8.50	12.08
						16.34
					1	16.60
						13.62
					1	13.62
						19.00

<sup>1</sup> 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 Employees are classified as working either a full-time or a part-time

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

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

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

Overall occupational groups may include data for categories not shown

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

The 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. The sampling frame was reviewed prior to the survey and, when necessary, missing establishments were added, out-of-business and out-of-scope establishments were removed, and addresses, employment levels, industry classification, and other information were updated. 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 follow up and update data.

#### Occupational selection and classification

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

- Probability-proportional-to-size selection of establishment jobs
- 2. Classification of jobs into occupations based on the Census of Population system
- 3. Characterization of jobs as full-time versus parttime, union versus nonunion, and time versus 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. Special procedures were developed for jobs for which a level could not be determined.

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

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

The number of jobs for which data were collected in each establishment was based on the establishment's employment size. Prior to 2002, the number of jobs selected ranged from 8 to 20. Beginning in 2002, the number of jobs selected followed this schedule:

Number	Number
of employees	of selected jobs
50-249	6
250 or more	8

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

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

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

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

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based

on the actual production of the worker, rather than solely on hours worked. Finally, the worker was identified as being in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

#### **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. The knowledge factor is tailored to 24 families of closely related occupations. A knowledge guide for each of the 24 families 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 <a href="http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf">http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf</a>.

#### **Collection period**

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period.

For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

#### **Earnings**

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

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

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

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

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried workers 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.

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

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

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

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

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

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

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

#### Processing and analyzing the data

Data were processed and analyzed at the 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, 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.

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

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

#### Survey response

	Establish-
	ments
Total in sampling frame	1,154
Total in sample	351
Responding	255
Out of business or not in survey scope	26
Unable or refused to provide data	70

In this survey, the nonresponse rates for all industries, private industry, and State and local government were within regular survey standards.

#### **Estimation**

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

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

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

#### **Percentiles**

The percentiles presented in tables 6–1 through 6–5 are computed using 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 \$12.79, with a relative standard error of 3.6 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$12.03 to \$13.55 (\$12.79 minus and plus \$0.76, where \$0.76 is the product of 1.645 times 3.6 percent times \$12.79). 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 by personal visit, computer edits of the data, and detailed data review.

 $\label{eq:Appendix} \mbox{Appendix table 1. Number of workers$^1$ represented by the survey, by occupational group,$^2$ National Compensation Survey, Honolulu, HI, January 2006}$ 

	Full-ti	Full-time and part-time workers		
Occupational group	Total	Private industry	State and local government	
All occupations	188,200 170,100	138,600 121,000	49,600 49,100	
White collar	98,700 80,600	66,200 48,600	32,500 32,000	
Professional specialty and technical	37,300 30,500 6,800 13,600 18,100	19,500 15,300 4,200 8,600 17,600	17,800 15,100 2,600 5,000	
Administrative support, including clerical	29,700	20,500	9,200	
Blue collar	35,600 13,400 400 9,800 12,000	29,900 11,100 400 8,700 9,700	5,700 2,200 - - -	
Service	53,900	42,500	11,400	

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

NOTE: Dashes indicate that no data were reported or that data  $\operatorname{did}$  not meet publication criteria.

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