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U.S. Census Bureau

## Hawaii S2406. Occupation by Class of Worker for the Civilian Employed Population 16 Years and Over Data Set: 2008 American Community Survey 1-Year Estimates Survey: American Community Survey

NOTE. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see Survey Methodology.

		Margin	Employee of private company	Margin of	Self- employed in own incorporated business	Margin of	Private not-for- profit wage and salary	Margin of	Local, state, and federal government	Margin of	Se employed own n incorporate busine: workers ar unpa fami
Subject	Total	of Error	workers	Error	workers	Error	workers	Error	workers	Error	worke
employed population 16 years and over	630,229	+/-8,334	61.6%	+/-1.1	3.6%	+/-0.4	6.9%	+/-0.5	19.2%	+/-0.9	8.7
Management, professional, and related occupations:	207,840	+/-7,232	42.1%	+/-1.8	5.7%	+/-0.8	13.5%	+/-1.2	29.0%	+/-1.7	9.7
Management, business, and financial occupations:	85,902	+/-4,687	54.2%	+/-3.1	7.8%	+/-1.5	10.9%	+/-1.8	15.4%	+/-1.6	11.7
Management occupations	59,603	+/-4,070	55.0%	+/-3.9	8.4%	+/-1.8	10.1%	+/-2.1	13.0%	+/-1.9	13.5
Business and financial operations occupations	26,299	+/-2,310	52.2%	+/-4.6	6.7%	+/-2.0	12.7%	+/-3.1	20.8%	+/-3.5	7.6
Professional and related occupations:	121,938	+/-5,355	33.7%	+/-2.2	4.1%	+/-1.0	15.3%	+/-1.6	38.6%	+/-2.4	8.3
Computer and mathematical occupations	10,696	+/-1,706	43.8%	+/-7.5	1.8%	+/-1.9	6.8%	+/-3.2	41.5%	+/-7.8	6.1
Architecture and engineering occupations	11,246	+/-1,542	60.9%	+/-6.6	3.9%	+/-2.4	0.7%	+/-1.0	27.3%	+/-5.6	7.2
Life, physical, and social science occupations	6,059	+/-1,154	26.4%	+/-7.5	2.0%	+/-1.9	8.6%	+/-4.3	56.8%	+/-8.7	6.3
Community and social services occupations	11,336	+/-1,667	12.2%	+/-5.3	1.2%	+/-1.6	46.5%	+/-8.4	39.3%	+/-8.0	0.8
Legal occupations	5,880	+/-1,108	33.6%	+/-7.7	6.8%	+/-4.5	7.3%	+/-4.5	33.1%	+/-8.0	19.3
Education, training, and library occupations	37,653	+/-2,973	13.2%	+/-3.3	0.7%	+/-0.6	16.1%	+/-3.0	66.9%	+/-4.3	3.1
Arts, design, entertainment, sports, and media occupations	12,795	+/-1,758	43.5%	+/-7.1	12.4%	+/-5.0	9.0%	+/-4.7	3.8%	+/-2.0	31.4
Healthcare practitioner and technical occupations	26,273	+/-2,308	53.5%	+/-5.0	7.1%	+/-2.2	16.9%	+/-3.8	15.6%	+/-3.4	6.9
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Subject	Total	Margin of Error	Employee of private company workers	Margin of Error	Self- employed in own incorporated business workers	Margin of Error	Private not-for- profit wage and salary workers	Margin of Error	Local, state, and federal government workers	Margin of Error	Se employed own n incorporate busine: workers au unpa fami worke
Service	141,782	+/-8,124	68.9%	+/-2.3	1.4%	+/-0.6	4.4%	+/-1.0	17.2%	+/-2.0	8.0
Healthcare support occupations	15,007	+/-2,216	59.2%	+/-6.5	4.4%	+/-3.1	7.5%	+/-4.3	18.1%	+/-5.8	10.7
Protective service occupations	19,056	+/-2,719	40.0%	+/-5.4	0.0%	+/-0.9	2.4%	+/-1.8	56.2%	+/-5.6	1.3
Food preparation and serving related occupations	51,968	+/-5,452	91.5%	+/-2.9	0.7%	+/-0.6	2.8%	+/-2.2	3.5%	+/-1.2	1.4
Building and grounds cleaning and maintenance occupations	34,235	+/-3,342	65.2%	+/-5.0	0.9%	+/-0.7	3.5%	+/-1.4	17.4%	+/-3.8	12.8
Personal care and service occupations	21,516	+/-2,518	52.5%	+/-5.5	3.0%	+/-1.5	9.3%	+/-3.0	14.8%	+/-4.7	20.5
Sales and office	165,549	+/-7,133	71.9%	+/-1.6	3.5%	+/-0.7	3.9%	+/-0.7	14.3%	+/-1.4	6.4
Sales and related occupations	71,784	+/-4,780	76.8%	+/-2.7	6.5%	+/-1.4	2.2%	+/-1.0	2.0%	+/-0.7	12.5
Office and administrative support occupations	93,765	+/-5,232	68.1%	+/-2.2	1.1%	+/-0.6	5.3%	+/-1.0	23.8%	+/-2.1	1.7
Farming, fishing, and forestry occupations	4,853	+/-1,341	58.7%	+/-13.2	0.0%	+/-3.5	2.1%	+/-2.1	9.1%	+/-6.4	30.1
Construction, extraction, maintenance, and repair occupations:	65,347	+/-4,447	69.4%	+/-3.6	4.1%	+/-1.9	2.2%	+/-0.9	11.2%	+/-1.9	13.0
Construction and extraction occupations	44,296	+/-3,772	69.1%	+/-4.8	5.1%	+/-2.7	2.5%	+/-1.1	6.9%	+/-1.9	16.4
Installation, maintenance, and repair occupations	21,051	+/-2,328	70.0%	+/-5.6	2.0%	+/-1.8	1.8%	+/-1.4	20.2%	+/-4.6	5.9
Production, transportation, and material moving occupations:	44,858	+/-3,790	80.1%	+/-3.1	1.7%	+/-0.8	2.1%	+/-0.8	10.3%	+/-2.2	5.8
Production occupations	14,914	+/-1,872	73.0%	+/-4.9	3.6%	+/-1.9	3.1%	+/-1.7	11.5%	+/-3.5	8.7
Transportation and material moving occupations	29,944	+/-3,173	83.6%	+/-3.5	0.7%	+/-0.6	1.6%	+/-0.9	9.7%	+/-2.6	4.4
Occupation	6.7%	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(

Source: U.S. Census Bureau, 2008 American Community Survey

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

## Notes:

•Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2000.

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•While the 2008 American Community Survey (ACS) data generally reflect the November 2007 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities. The 2008 Puerto Rico Community Survey (PRCS) data generally reflect the November 2007 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in PRCS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.
•Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2000 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Explanation of Symbols:

1. An '\*\*' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.

2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.

3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.

4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.

5. An '\*\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.

6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.

7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.

8. An '(X)' means that the estimate is not applicable or not available.

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