

Hawaii

S2402. Occupation by Sex and Median Earnings in the Past 12 Months (In 2009 Inflation-Adjusted Dollars) for the Full-Time, Year-Round Civilian Employed

Population 16 Years and Over

Data Set: 2009 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.

Subject	Total	Margin of Error	Male	Margin of Error	Female	Margin of Error	Median earnings (dollars)	Margin of Error	Median earnings (dollars) for male	Margin of Error	Median earnings (dollars) for female	Margin of Error
Full-time, year-round civilian employed population 16 years and over	423,025	+/-7,638	54.8%	+/-0.9	45.2%	+/-0.9	40,018	+/-811	45,589	+/-2,300	35,762	+/-1,001
Management, professional, and related occupations:	156,417	+/-5,460	50.0%	+/-1.8	50.0%	+/-1.8	53,960	+/-2,173	61,346	+/-1,992	48,152	+/-929
Management, business, and financial occupations:	69,618	+/-3,700	54.9%	+/-2.6	45.1%	+/-2.6	58,427	+/-1,530	61,564	+/-3,160	52,198	+/-4,975
Management occupations	49,190	+/-3,255	59.3%	+/-3.0	40.7%	+/-3.0	59,991	+/-2,734	65,664	+/-5,604	55,637	+/-5,887
Business and financial operations occupations	20,428	+/-2,242	44.2%	+/-5.0	55.8%	+/-5.0	52,422	+/-4,528	57,829	+/-5,307	49,435	+/-2,702
Professional and related occupations:	86,799	+/-4,478	46.0%	+/-2.7	54.0%	+/-2.7	50,892	+/-1,538	61,029	+/-3,612	45,551	+/-2,040
Computer and mathematical occupations	7,115	+/-1,602	78.1%	+/-7.0	21.9%	+/-7.0	59,681	+/-4,623	59,896	+/-5,022	58,615	+/-19,688
Architecture and engineering occupations	6,777	+/-1,381	81.5%	+/-8.9	18.5%	+/-8.9	69,119	+/-3,811	69,272	+/-4,283	67,994	+/-21,120
Life, physical, and social science occupations	5,770	+/-1,310	60.1%	+/-11.7	39.9%	+/-11.7	53,810	+/-5,173	56,069	+/-2,869	42,083	+/-17,031
Community and social services occupations	8,589	+/-1,542	30.3%	+/-8.5	69.7%	+/-8.5	37,342	+/-2,715	40,169	+/-9,598	35,922	+/-2,566
Legal occupations	5,447	+/-1,150	54.3%	+/-10.7	45.7%	+/-10.7	77,575	+/-25,646	172,878	+/-83,144	49,985	+/-9,913
Education, training, and library occupations	27,062	+/-2,816	31.6%	+/-4.4	68.4%	+/-4.4	46,834	+/-2,150	52,035	+/-3,651	44,198	+/-2,242
Arts, design, entertainment, sports, and media occupations	6,456	+/-1,434	67.9%	+/-8.3	32.1%	+/-8.3	48,140	+/-6,507	48,121	+/-8,652	48,523	+/-9,076
Healthcare practitioners and technical occupations:	19,583	+/-2,077	35.4%	+/-4.8	64.6%	+/-4.8	63,892	+/-6,841	81,227	+/-8,006	51,456	+/-8,561
Health diagnosing and treating practitioners and technical occupations	13,058	+/-1,678	40.8%	+/-6.0	59.2%	+/-6.0	77,022	+/-4,744	99,273	+/-13,529	67,827	+/-10,809
Health technologists and technicians	6,525	+/-1,345	24.4%	+/-7.2	75.6%	+/-7.2	42,664	+/-6,477	65,853	+/-14,368	40,568	+/-1,737
Service occupations:	81,759	+/-4,697	54.0%	+/-2.7	46.0%	+/-2.7	29,871	+/-766	32,550	+/-1,265	27,061	+/-1,387
Healthcare support occupations	8,300	+/-1,565	17.8%	+/-6.1	82.2%	+/-6.1	31,147	+/-2,050	36,875	+/-5,031	29,862	+/-2,558
Protective service occupations:	14,037	+/-2,060	81.9%	+/-4.7	18.1%	+/-4.7	44,485	+/-8,648	48,843	+/-6,893	36,887	+/-8,878
Fire fighting and prevention, and other protective service workers including supervisors	8,535	+/-1,515	75.5%	+/-7.5	24.5%	+/-7.5	33,633	+/-2,745	34,071	+/-2,613	29,897	+/-9,706
Law enforcement workers including supervisors	5,502	+/-1,239	91.8%	+/-4.6	8.2%	+/-4.6	59,560	+/-6,377	59,970	+/-7,669	55,669	+/-9,099

Subject	Total	Margin of Error	Male	Margin of Error	Female	Margin of Error	Median earnings (dollars)	Margin of Error	Median earnings (dollars) for male	Margin of Error	Median earnings (dollars) for female	Margin of Error
Food preparation and serving related occupations	21,229	+/-2,894	55.4%	+/-6.3	44.6%	+/-6.3	25,805	+/-3,028	29,676	+/-2,230	22,288	+/-2,357
Building and grounds cleaning and maintenance occupations	23,245	+/-2,517	59.9%	+/-5.3	40.1%	+/-5.3	28,724	+/-1,337	29,502	+/-1,975	27,640	+/-1,648
Personal care and service occupations	14,948	+/-2,127	37.1%	+/-7.1	62.9%	+/-7.1	28,983	+/-1,427	33,460	+/-6,117	27,159	+/-2,629
Sales and office occupations:	104,971	+/-5,684	34.3%	+/-2.2	65.7%	+/-2.2	34,228	+/-1,166	42,439	+/-3,390	31,382	+/-940
Sales and related occupations	44,936	+/-3,679	49.1%	+/-3.4	50.9%	+/-3.4	34,141	+/-2,817	43,500	+/-5,881	28,371	+/-1,696
Office and administrative support occupations	60,035	+/-4,258	23.3%	+/-3.0	76.7%	+/-3.0	34,263	+/-1,129	41,717	+/-3,210	32,730	+/-1,091
Farming, fishing, and forestry occupations	3,077	+/-909	74.2%	+/-11.2	25.8%	+/-11.2	20,332	+/-2,293	21,472	+/-13,590	19,586	+/-2,432
Construction, extraction, maintenance, and repair occupations:	39,950	+/-3,644	97.3%	+/-1.5	2.7%	+/-1.5	47,368	+/-3,802	47,426	+/-3,642	41,932	+/-30,574
Construction and extraction occupations	23,512	+/-2,589	97.9%	+/-1.8	2.1%	+/-1.8	45,753	+/-6,625	45,843	+/-6,471	41,901	+/-50,157
Installation, maintenance, and repair occupations	16,438	+/-2,245	96.5%	+/-2.7	3.5%	+/-2.7	49,073	+/-4,451	49,069	+/-4,612	50,060	+/-47,665
Production, transportation, and material moving occupations:	36,851	+/-3,627	87.1%	+/-2.5	12.9%	+/-2.5	34,787	+/-3,154	36,522	+/-2,834	25,007	+/-2,896
Production occupations	15,219	+/-2,575	81.5%	+/-5.4	18.5%	+/-5.4	35,444	+/-3,650	37,198	+/-3,343	23,996	+/-4,389
Transportation and material moving occupations:	21,632	+/-2,725	90.9%	+/-2.8	9.1%	+/-2.8	34,070	+/-4,160	35,849	+/-4,391	26,567	+/-5,364
Supervisors, transportation and material moving workers, and other transportation workers except motor vehicle operators	5,021	+/-1,294	84.2%	+/-7.9	15.8%	+/-7.9	37,879	+/-6,358	39,501	+/-6,181	30,406	+/-8,701
Motor vehicle operators	9,826	+/-1,735	93.0%	+/-3.9	7.0%	+/-3.9	36,710	+/-5,792	37,285	+/-5,788	27,733	+/-17,515
Material moving workers	6,785	+/-1,600	93.0%	+/-4.2	7.0%	+/-4.2	30,575	+/-4,410	31,724	+/-5,037	24,565	+/-14,999
PERCENT IMPUTED												
Occupation	5.2%	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)

Source: U.S. Census Bureau, 2009 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.
- The methodology for calculating median income and median earnings changed between 2008 and 2009. Medians over \$75,000 were most likely affected. The underlying income and earning distribution now uses \$2,500 increments up to \$250,000 for households, non-family households, families, and individuals and employs a linear interpolation method for median calculations. Before 2009 the highest income category was \$200,000 for households, families and non-family households (\$100,000 for individuals) and portions of the income and earnings distribution contained intervals wider than \$2,500. Those cases used a Pareto Interpolation Method.
- While the 2009 American Community Survey (ACS) data generally reflect the November 2008 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.
- 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.