2009 American Community Survey 1-Year Estimates for the State of Hawaii

The U.S. Census Bureau released data from its 1-year American Community Survey (ACS) for 2009 on September 28, 2010.

The ACS survey started in 1996 and Hawaii was included since 2000. Between 2000 and 2004, Hawaii ACS data were available only for the State of Hawaii and the City and County of Honolulu. Starting in 2005, Hawaii County and Maui County (excluding Kalawao County) were included. Census Bureau releases 1-year data for areas with population size of 65,000 and above due to sample size issues. With an estimated population of 64,529 in 2009, Kauai County is not included in the results of the 1-year ACS survey. Kauai County information is included in the 5-year and 3-year ACS data which will be released in December 2010 and January 2011, respectively.

Following are the fact found for Hawaii from the 2009 ACS survey:

Hawaii's ranking in the nation:

Looking at the population characteristics and compared with other states in the nation, Hawaii continues has the following trends:

More Asians: Hawaii ranked #1 in terms of percentage of Asian population. 37.1 percent of Hawaii's population said that they were Asians only (selected only one racial group) in 2009 versus 4.5 percent for the nation as a whole. Our state also ranked the highest for percent of people born in Asia.

More Native Hawaiians and Other Pacific Islanders: Hawaii also had the largest percentage of Native Hawaiians and Other Pacific Islanders only in the nation: 8.8 percent for Hawaii versus 0.1 percent for the nation in 2009.

More mixed population: Hawaii ranked #1 also in the percentage of mixed ethnic population at 23.6 percent compared with 2.4 percent for the nation.

Higher household size: The average household size of 2.82 persons placed Hawaii 6th highest in the nation.

More households with elderly person: The percentage of households with one or more people 65 years and over was 28.6 and our state ranked #2 in the nation. Not surprisingly, we also ranked high in the nation at #4 for percent of households with retirement income. The percentage of our households receiving retirement income was 21.4.

More multigenerational households: Our state ranked the highest in the U.S. for percent of households that are multigenerational at 7.7%.

Less grandparents responsible for their grandchildren: Hawaii is ranked the lowest at 51, for percent of grandparents living with grandchildren who are responsible for their grandchildren. Hawaii had 21.2% of the households in this category.

Higher use of public transportation or car pool: Hawaii ranked #1 in percentage of workers using carpool to go to work with 14.0% of our population in this category. Hawaii ranked #7 in the nation for proportion of population who travel to work by public transportation with 6.0% of our workers using this type of transportation.

More people work in the service sector: Hawaii ranked #2 in the nation in percentage of workers working in the service occupations with 23.0% of our workers in this category.

Higher value of real property: Hawaii's median housing value was \$517,600 in 2009, ranking the highest in the nation, with Washington D.C. right below our state at \$443,700. The national median housing value in 2009 was \$185,200.

Lower home ownership: Hawaii's home ownership of 56.7 percent in 2009 was among the bottom 4 states and district in the nation. Washington D.C. had the lowest home ownership at 44.8 percent. New York State was the 2nd lowest at 55.0 percent; California was the 3rd lowest at 56.6 percent.

Higher cost of living: Hawaii's median rent of \$1,293 in 2009 placed Hawaii as the #1 in the nation. The U.S. median rent was \$842 per month. Hawaii homeowner's monthly housing cost of \$2,282 in 2009 was the 3rd highest in the nation. Our state also ranked high for proportion of income spent on housing. The percentage of mortgaged owners spending 30 percent or more of household income on selected monthly owner costs was second highest in the nation. For percentage of renter-occupied units spending 30 percent or more of household income on rent and utilities, Hawaii was ranked #3 in this category listing.

More people per room: With the U.S. having 3.2% of its occupied housing units with 1.01 or more occupants per room, Hawaii stood out in this category and ranked #1. The percentage of our state's housing units with more than one person per room was 8.5%.

Higher health insurance coverage: 7% of Hawaii residents didn't have health insurance coverage in 2009. In another word, 93% of Hawaii residents were covered by health insurance, this ranked Hawaii the 2nd place in the nation. In terms of health insurance coverage for children, 97.5% of Hawaii's children were covered, ranked the 2nd place in the nation in 2009.

Table 1. Selected Population Characteristics for Hawaii State and Ranking in the U.S.: 2009

2009 American Community Survey 1-Year Estimates

Title	Value	Hawaii Rank
Percent Of The Total Population Who Are Asian Alone	37.1	1
Percent Of The Total Population Who Are Native Hawaiian And Other Pacific Islander Alone	8.8	1
Percent Of The Total Population Who Are Two Or More Races	23.6	1
Percent Of People Born In Asia	78.2	1
Percent Of Workers Who Traveled To Work By Carpool	14.0	1
Percent Of Workers Who Traveled To Work By Public Transportation	6.0	7
Percent Of Grandparents Responsible For Their Grandchildren	21.2	51
Percent Of Households With One Or More People 65 Years And Over	28.6	2
Average Household Size	2.82	6
Percent Of Households That Are Multigenerational	7.7	1
Percent Of Households With Retirement Income	21.4	4
Percent Of Civilian Employed Population In Service Occupations	23.0	2
Percent Of Occupied Housing Units With 1.01 Or More Occupants Per Room	8.5	1
Median Housing Value Of Owner-occupied Housing Units (dollars)	517,600	1
Median Monthly Housing Costs For Owner-occupied Housing Units With A Mortgage (dollars)	2,282	3
Percent Of Occupied Housing Units That Are Owner-occupied	56.7	48
Percent Of Mortgaged Owners Spending 30 Percent Or More Of Household Income On Selected Monthly Owner Costs	49.2	2
Median Monthly Housing Costs For Renter-occupied Housing Units (dollars)	1,293	1
Percent Of Renter-occupied Units Spending 30 Percent Or More Of Household Income On Rent And Utilities	52.3	3
Percent without Health Insurance Coverage	7.0	49
Percent of Children without Health Insurance Coverage	2.5	50

Source: U.S. Census Bureau, 2009 American Community Survey

In 2009, the total population for the State of Hawaii was 1,295,178, with 1,260,211 people residing in households and 34,967 people living in group quarters.

There were a total of 446,136 households in the state in 2009. Of these, 310,366 (69.6%) were family households (people live in a household are related by married, by birth, or by adoption).

In 2009, 17.3% of our state's population was foreign born. 7.3% of Hawaii's total population in 2009 was not a U.S. citizen.

State and County Demographic Characteristics (Table 2a and 2b):

- Male and female composition was about 50:50 both at the state and the county level.
- Honolulu County had a higher proportion of people who were age 65 and above at 14.9 percent compared with the other counties. Maui County had the least share of old age population at 12.7 percent.
- Hawaii County and Maui County had a larger proportion of White population than Honolulu County, while Honolulu County had more Asians than the other two counties.

State and County Social Characteristics (Tables 3a and 3b):

- Maui County had a higher percentage (31.3%) of high school graduates than other counties for persons 25 years of age or above. Honolulu County had a higher percentage of Bachelor's degree or higher in its labor force than the other two counties.
- In the State of Hawaii, 16.6 percent of the people moved to a different house between 2008 and 2009. Maui County topped the list with 20.6 percent of their population changing residences over that period of time. Honolulu County ranked second at 16.8 percent. In last place was Hawaii County where 14.6 percent of the people moved between 2008 and 2009.
- 13,622 people moved into Honolulu County from a foreign country between 2008 and 2009. Maui County received 668 people from abroad, and Hawaii County added 779 residents from foreign countries.

State and County Economic Characteristics (Tables 4a and 4b):

- Hawaii County had the highest civilian unemployment rate in 2009 at 11.5%, while Honolulu County has the lowest civilian unemployment rate at 6.0%. Maui County's civilian unemployment rate was 7.3%.
- Honolulu County had the highest median household income at \$67,744 in 2009, Hawaii County had the lowest median household income at \$53,828 and Maui County's median household income was between the above two counties at \$60,502.
- Honolulu County also had the highest median family income at \$78,956 in 2009, and Hawaii County had the lowest median family income at \$64,385. Maui County's median family income was \$67,544.
- Honolulu County had the highest health insurance coverage in 2009 at 94.3%, followed by Maui County at 90.4%, and Hawaii County at 89.6%.
- Poverty rate was the lowest in Maui County with 8.9% of the county's residents were under poverty in 2009, while Hawaii County had the highest poverty rate at 14.4%. Honolulu had a poverty rate of 9.9% in 2009.

State and County Housing Characteristics (Tables 5a and 5b):

- Hawaii County had the highest homeownership at 63.1 percent in 2009, followed by Maui County at 57.6 percent. Honolulu County had a home ownership of 54.7 percent.
- Median housing value for owner-occupied units was the highest on Maui at \$586,500 in 2009, followed by Oahu at \$552,100. The Big Island had the lowest median housing value at \$349,300 per unit in 2009.
- Median housing cost for owners, as well as for renters, were the highest in Honolulu County at \$2,432 and \$1,374 per month, respectively. The Big Island had the lowest cost for both homeowners and renters at \$1,693 per month for home owners and \$1,058 per month for renter.

Table 2a. Selected State and County Demographic Characteristics: 2009
2009 American Community Survey 1-Year Estimates

General Demographic Characteristics	State of Hawaii Estimate	Hawaii County Estimate	Honolulu County Estimate	Maui County Estimate
SEX AND AGE				
Total population	1,295,178	177,835	907,574	145,20
Male	654,657	90,758	458,103	73,51
Female	640,521	87,077	449,471	71,68
Median age (years)	37.9	39.3	37.3	38.
65 years and over	188,638	25,151	135,537	18,51
RACE				
Total population	1,295,178	177,835	907,574	145,20
One race	988,872	129,208	699,287	107,57
White	348,380	62,089	208,888	55,92
Black or African American	29,307	1,527	27,677	10
American Indian and Alaska				
Native	3,477	542	2,392	18
Asian	480,137	41,050	378,101	37,52
Asian Indian	2,154	246	1,686	
Chinese	54,249	1,597	50,090	2,39
Filipino	176,596	17,227	125,529	19,55
Japanese	172,400	18,123	136,081	11,15
Korean	20,508	639	19,186	50
Vietnamese	9,301	0	8,293	97
Other Asian	44,929	3,218	37,236	2,94
Native Hawaiian and Other		40.000	74.700	10.10
Pacific Islander	114,085	19,638	74,736	12,48
Native Hawaiian	70,302	15,288	39,318	10,46
Guamanian or Chamorro	1,229	129	1,100	
Samoan	16,826	1,400	12,820	62
Other Pacific Islander	25,728	2,821	21,498	1,38
Some other race	13,486	4,362	7,493	1,35
Two or more races	306,306	48,627	208,287	37,63
Race alone or in combination				
Total population	1,295,178	177,835	907,574	145,20
White	576,890	95,602	364,152	86,27
Black or African American	52,069	3,870	47,127	67
American Indian and Alaska				
Native	33,129	6,918	20,565	4,51
Asian	710,357	76,891	534,039	66,67
Native Hawaiian and Other Pacific Islander	312,650	54,329	204,925	39,83
Some other race	30,590	7,741	19,871	2,21

Table 2b. Selected State and County Demographic Characteristics: 2009

(% Share of State and County Totals)
2009 American Community Survey 1-Year Estimates

ACS Demographic and Housing Estimates	State of Hawaii	Hawaii County	Honolulu County	Maui County
SEX AND AGE		-		•
Total population	1,295,178	177,835	907,574	145,203
Male	50.5%	51.0%	50.5%	50.6%
Female	49.5%	49.0%	49.5%	49.4%
65 years and over	14.6%	14.1%	14.9%	12.7%
RACE				
Total population	1,295,178	177,835	907,574	145,203
One race	76.4%	72.7%	77.1%	74.1%
White	26.9%	34.9%	23.0%	38.5%
Black or African American	2.3%	0.9%	3.0%	0.1%
American Indian and Alaska	ľ		ſ	
Native	0.3%	0.3%	0.3%	0.1%
Asian	37.1%	23.1%	41.7%	25.8%
Asian Indian	0.2%	0.1%	0.2%	0.0%
Chinese	4.2%	0.9%	5.5%	1.7%
Filipino	13.6%	9.7%	13.8%	13.5%
Japanese	13.3%	10.2%	15.0%	7.7%
Korean	1.6%	0.4%	2.1%	0.3%
Vietnamese	0.7%	0.0%	0.9%	0.7%
Other Asian	3.5%	1.8%	4.1%	2.0%
Native Hawaiian and Other Pacific Islander	8.8%	11.0%	8.2%	8.6%
Native Hawaiian	5.4%	8.6%	4.3%	7.2%
Guamanian or Chamorro	0.1%	0.1%	0.1%	0.0%
Samoan	1.3%	0.8%	1.4%	0.4%
Other Pacific Islander	2.0%	1.6%	2.4%	1.0%
Some other race	1.0%	2.5%	0.8%	0.9%
Race alone or in combination	with one or more othe	r races		
Total population	1,295,178	177,835	907,574	145,203
White	44.5%	53.8%	40.1%	59.4%
Black or African American	4.0%	2.2%	5.2%	0.5%
American Indian and Alaska Native	2.6%	3.9%	2.3%	3.1%
Asian	54.8%	43.2%	58.8%	45.9%
Native Hawaiian and Other Pacific Islander	24.1%	30.6%	22.6%	27.4%
Some other race	2.4%	4.4%	2.2%	1.5%

Table 3a. Selected State and County Social Characteristics: 2009
2009 American Community Survey 1-Year Estimates

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Selected Social Characteristics	State of Hawaii Estimate	Hawaii County Estimate	Honolulu County Estimate	Maui County Estimate
HOUSEHOLDS BY TYPE				
Total households	446,136	65,798	309,896	48,326
Family households (families)	310,366	43,172	218,085	33,824
Average household size	2.82	2.64	2.84	2.98
Average family size	3.35	3.2	3.36	3.43
RELATIONSHIP				
Population in households	1,260,211	173,419	879,215	144,047
EDUCATIONAL ATTAINMENT				
Population 25 years and over	882,883	120,968	616,653	100,497
Less than 9th grade	40,490	3,197	28,209	5,984
9th to 12th grade, no diploma	44,161	6,920	30,382	4,373
High school graduate (includes equivalency)	254,898	35,650	174,717	31,436
Some college, no degree	194,885	29,306	129,908	25,022
Associate's degree	87,354	12,867	60,340	8,441
Bachelor's degree	173,274	22,503	126,945	16,580
Graduate or professional degree	87,821	10,525	66,152	8,661
Percent high school graduate or higher	90.4%	91.6%	90.5%	89.7%
Percent bachelor's degree or higher	29.6%	27.3%	31.3%	25.1%
DISABILITY STATUS OF THE CIVILIAN				
Total Civilian Noninstitutionalized Population	1,231,549	174,676	849,255	144,047
With a disability	130,435	22,004	87,950	13,186
RESIDENCE 1 YEAR AGO				
Population 1 year and over	1,278,271	176,361	895,674	142,312
Same house	1,065,500	150,606	744,601	113,040
Different house in the U.S.	197,283	24,976	137,451	28,604
Same county	134,424	18,257	89,534	21,440
Different county	62,859	6,719	47,917	7,164
Same state	9,589	1,018	6,247	2,083
Different state	53,270	5,701	41,670	5,081
Abroad	15,488	779	13,622	668
LANGUAGE SPOKEN AT HOME				
Population 5 years and over	1,206,732	166,173	844,648	135,230
English only	906,731	136,909	610,213	110,182
Language other than English	300,001	29,264	234,435	25,048

Table 3b. Selected State and County Social Characteristics: 2009

(% Share of State and County Totals)
2009 American Community Survey 1-Year Estimates

Selected Social Characteristics	State of Hawaii	Hawaii County	Honolulu County	Maui County
Total households	446,136	65,798	309,896	48,326
Family households (families)	69.6%	65.6%	70.4%	70.0%
EDUCATIONAL ATTAINMENT				
Population 25 years and over	882,883	120,968	616,653	100,497
Less than 9th grade	4.6%	2.6%	4.6%	6.0%
9th to 12th grade, no diploma	5.0%	5.7%	4.9%	4.4%
High school graduate (includes equivalency)	28.9%	29.5%	28.3%	31.3%
Some college, no degree	22.1%	24.2%	21.1%	24.9%
Associate's degree	9.9%	10.6%	9.8%	8.4%
Bachelor's degree	19.6%	18.6%	20.6%	16.5%
Graduate or professional degree	9.9%	8.7%	10.7%	8.6%
DISABILITY STATUS OF THE CIVILIAN				
Total Civilian Noninstitutionalized				
Population	1,231,549	174,676	849,255	144,047
With a disability	10.6%	12.6%	10.4%	9.2%
RESIDENCE 1 YEAR AGO				
Population 1 year and over	1,278,271	176,361	895,674	142,312
Same house	83.4%	85.4%	83.1%	79.4%
Different house in the U.S.	15.4%	14.2%	15.3%	20.1%
Same county	10.5%	10.4%	10.0%	15.1%
Different county	4.9%	3.8%	5.3%	5.0%
Same state	0.8%	0.6%	0.7%	1.5%
Different state	4.2%	3.2%	4.7%	3.6%
Abroad	1.2%	0.4%	1.5%	0.5%
LANGUAGE SPOKEN AT HOME				
Population 5 years and over	1,206,732	166,173	844,648	135,230
English only	75.1%	82.4%	72.2%	81.5%

Table 4a. Selected State and County Economic Characteristics: 2009
2009 American Community Survey 1-Year Estimates

Selected Economic Characteristics	State of Hawaii Estimate	Hawaii County Estimate	Honolulu County Estimate	Maui County Estimate
EMPLOYMENT STATUS				
Population 16 years and over	1,037,673	141,522	729,226	115,39
In labor force	700,285	92,279	489,322	83,99
Civilian labor force	654,223	91,840	443,950	83,99
Employed	607,551	81,278	417,361	77,86
Unemployed	46,672	10,562	26,589	6,13
Armed Forces	46,062	439	45,372	-
Not in labor force	337,388	49,243	239,904	31,40
Civilian labor force	654,223	91,840	443,950	83,99
Percent Unemployed	7.1%	11.5%	6.0%	7.3%
COMMUTING TO WORK				
Workers 16 years and over	638,154	79,332	453,452	75,42
Car, truck, or van drove alone	432,324	56,311	303,212	49,24
Car, truck, or van carpooled	89,533	10,294	62,063	13,12
Public transportation (excluding				,
taxicab)	38,192	1,109	33,822	3,15
Walked	29,016	2,659	24,082	2,07
Other means	20,416	1,963	15,942	1,48
Worked at home	28,673	6,996	14,331	6,33
Mean travel time to work (minutes) INCOME AND BENEFITS (IN 2009	25.5	23	27.1	20.
Total households	446,136	65,798	309,896	48,32
Median household income (dollars)	64,098	53,828	67,744	60,502
Mean household income (dollars)	79,329	67,939	82,290	79,24
Families	310,366	43,172	218,085	33,82
Tannies	310,300	40,172	210,000	33,02
Median family income (dollars)	75,066	64,385	78,956	67,54
Mean family income (dollars)	89,309	76,587	92,518	87,19 ⁻
Per capita income (dollars)	28,142	25,580	28,849	28,217
HEALTH INSURANCE COVERAGE	,	,	•	,
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Civilian Noninstitutionalized Population	1,231,549	174,676	849,255	144,04
With health insurance coverage	1,145,658	156,523	801,117	130,20
With private health insurance	1,140,000	130,023	301,117	130,20
coverage	971,026	121,324	690,410	110,04
With public health coverage	351,567	60,326	237,855	36,34
No health insurance coverage	85,891	18,153	48,138	13,84
Civilian Noninstitutionalized Population Under 18 years	287,944	40,956	199,087	33,25
No health insurance coverage	7,066	1,245	4,072	1,15
PERCENTAGE OF FAMILIES AND				
All families	7.5%	9.7%	7.5%	5.9%
All people	10.4%	14.4%	9.9%	8.9%

Table 4b. Selected State and County Economic Characteristics: 2009

(% Share of State and County Totals) 2009 American Community Survey 1-Year Estimates **Selected Economic** Characteristics State of Hawaii **Hawaii County Honolulu County Maui County EMPLOYMENT** Population 16 1,037,673 115,397 years and over 141,522 729,226 In labor force 67.5% 65.2% 67.1% 72.8% 63.0% 72.8% Civilian labor force 64.9% 60.9% Employed 58.5% 57.4% 57.2% 67.5% Unemployed 4.5% 7.5% 3.6% 5.3% 0.0% 4.4% Armed Forces 0.3% 6.2% Not in labor force 32.5% 34.8% 32.9% 27.2% **COMMUTING TO** WORK Workers 16 years and over 638,154 453,452 75,422 79,332 Car, truck, or van --65.3% drove alone 67.7% 71.0% 66.9% Car, truck, or van --13.7% carpooled 14.0% 13.0% 17.4% Public transportation (excluding taxicab) 6.0% 1.4% 7.5% 4.2% Walked 4.5% 3.4% 5.3% 2.7% Other means 3.2% 2.5% 3.5% 2.0% Worked at home 4.5% 8.8% 3.2% 8.4% HEALTH INSURANCE Civilian Noninstitutionalize d Population 1,231,549 174,676 849,255 144,047 With health insurance 93.0% 89.6% 94.3% 90.4% coverage With private health insurance coverage 78.8% 69.5% 81.3% 76.4% With public health 28.5% 34.5% 28.0% 25.2% coverage No health insurance coverage 7.0% 10.4% 5.7% 9.6% Civilian Noninstitutionalize d Population Under

40,956

3.0%

199,087

2.0%

33,252

3.5%

Source: U.S. Census Bureau, 2009 American Community Survey.

287,944

2.5%

18 years

coverage

No health insurance

Table 5a. Selected State and County Housing Characteristics: 2009
2009 American Community Survey 1-Year Estimates

Selected Housing Characteristics	State of Hawaii Estimate	Hawaii County Estimate	Honolulu County Estimate	Maui County Estimate
HOUSING				
Total housing units	515,663	80,631	338,119	66,679
Occupied housing	ſ			
units	446,136	65,798	309,896	48,326
Vacant housing units	69,527	14,833	28,223	18,353
Homeowner vacancy				
rate	1.4	1.9	1	1.2
Rental vacancy rate	10.6	12.3	5.2	32
HOUSING TENURE				
Occupied housing				
units	446,136	65,798	309,896	48,326
Owner-occupied	252,881	41,528	169,532	27,831
Renter-occupied	193,255	24,270	140,364	20,495
VEHICLES				
Occupied housing				
units	446,136	65,798	309,896	48,326
No vehicles available	39,356	3,326	32,309	2,343
1 vehicle available	150,073	21,611	106,999	15,978
2 vehicles available	165,464	25,289	111,483	19,311
3 or more vehicles				
available	91,243	15,572	59,105	10,694
VALUE				
Owner-occupied				
units	252,881	41,528	169,532	27,831
Median (dollars)	517,600	349,300	552,100	586,500
SELECTED MONTHLY	OWNER COSTS (SMOC)		
Housing units with				
a mortgage	177,529	26,261	121,448	20,033
Median (dollars)	2,282	1,693	2,432	2,199
Housing units without a				
mortgage	75,352	15,267	48,084	7,798
Median (dollars)	459	323	495	439
GROSS RENT				
Occupied units				
paying rent	180,766	21,439	132,725	18,954
Median (dollars)	1,293	1,058	1,374	1,307

Table 5b. Selected State and County Housing Characteristics: 2009

(% Share of State and County Totals)
2009 American Community Survey 1-Year Estimates

Selected Housing Characteristics	State of Hawaii	Hawaii County	Honolulu County	Maui County
HOUSING				
Total housing units	515,663	80,631	338,119	66,679
Occupied housing	ſ		ſ	
units	86.5%	81.6%	91.7%	72.5%
Vacant housing units	13.5%	18.4%	8.3%	27.5%
Homeowner vacancy				
rate	(X)	(X)	(X)	(X)
Rental vacancy rate	(X)	(X)	(X)	(X)
HOUSING TENURE				
Occupied housing				
units	446,136	65,798	309,896	48,326
Owner-occupied	56.7%	63.1%	54.7%	57.6%
Renter-occupied	43.3%	36.9%	45.3%	42.4%
VEHICLES				
Occupied housing units	446,136	65,798	309,896	48,326
No vehicles available	8.8%	5.1%	10.4%	4.8%
1 vehicle available	33.6%	32.8%	34.5%	33.1%
2 vehicles available	37.1%	38.4%	36.0%	40.0%
3 or more vehicles available	20.5%	23.7%	19.1%	22.1%