2011-2013 American Community Survey (ACS) 3-Year Estimates Hawaii Information Sheet

The U.S. Census Bureau released its 2011-2013 American Community Survey (ACS) 3-Year Estimates on October 23, 2014. New in this data release are areas with populations of 20,000 and above. The 1-year data released earlier this year included only areas with populations of 65,000 and above.

To increase the accuracy of the data, the Census Bureau combined three years of data (2011 through 2013) and produced 3-year estimates. Therefore, the data released at this time did not represent any single year. Instead, they were estimates that describe the average characteristics of an area over the entire 3-year time period.

Due to the larger sample size (three years of data), the 3-year estimates are more accurate than single-year estimates when looking at the percentage shares and the dollar values.

Some of the differences between the <u>2013 American Community Survey (ACS) 1-Year Estimates</u> and the <u>2011-2013 American Community Survey (ACS) 3-Year Estimates</u> included:

• More geographies in the 3-year dataset for the CDP level. The additional profiles included:

Oahu- East Honolulu, Ewa Gentry, Kailua, Kaneohe, Mililani Mauka, Mililani Town, Pearl City, Schofield Barracks and Waipahu

Neighbor islands – Hilo, Kahului, and Kihei

• More selected population profiles in the 3-year dataset. The additional profiles included:

Race Alone – Black or African American, Chinese, Chinese (except Taiwanese), Korean, Polynesian, and Micronesian

Race Alone or in Combination With One or More Races - Black or African American, American Indian or Alaska Native, Korean, Samoan, Micronesian, and Some Other Race

Hispanic - Mexican, Puerto Rican, Other Hispanic, All Available Other Hispanic or Latino

Not Hispanic or Latino –Black or African American alone , Black or African American alone or in combination with one or more races, American Indian or Alaska Native alone or in combination with one or more races, and Two or more races

Ancestry – English, French (except Basque), Irish, Italian, Portuguese and American

County of Birth - China, Japan, and Oceania

The unweighted sample sizes for the population and the housing units were 5.5% and 5.4% respectively of their weighted totals.

2011-2013 ACS 3-Year Estimates Sample Sizes for the State of Hawaii, by County

Subject	State total 1/	Hawaii County	City and County of Honolulu	Kauai County	Maui County
Population					
Sample size	76,923	9,645	54,416	4,420	8,414
Estimated weighted total 2/	1,390,348	188,761	974,683	68,546	158,269
Sample size/estimated weighted total (%)	5.5	5.1	5.6	6.4	5.3
Housing units					
Sample size	28,318	4,212	18,453	1,993	3,629
Estimated weighted total 2/	524,389	83,950	339,377	30,113	70,851
Sample size/estimated weighted total (%)	5.4	5.0	5.4	6.6	5.1
(%)	5.4	5.0	5.4	6.6	5.

^{1/} State total includes Kalawao County. Kalawao County not shown separately.

Source: U.S. Census Bureau, 2011-2013 ACS 3-Year Estimates; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

^{2/} Based on the combined 3 years of data for the period 2011 to 2013. This value was the estimated weighted total of the area over the entire 3-year time period.