

This section describes some of the Hawaii County and North Hawaii demographics related to health disparities.

Population and Growth

According to the U.S. Census, during the time period of 2000 – 2008, Hawaii County experienced a 17.9% growth in population compared to the State growth rate of 6.3%. The rate of population growth impacts community quality of life, especially when infrastructure growth does not keep pace with population growth in areas including: schools and teachers, healthcare workforce, police workforce and roads.

For this report we define North Hawaii by districts, census tracts, place and/or zip codes where noted in [Figure 11](#). The updated U.S. Census data for North Hawaii will not be available until 2011.

Figure 10

Population	2000	2008	% Growth
Hawaii State	1,211,586	1,288,198	6.3%
Hawaii County	149,071	175,784	17.9%
North Hawaii	25,277	NA	NA <small>Source: U.S. Census</small>

Figure 11

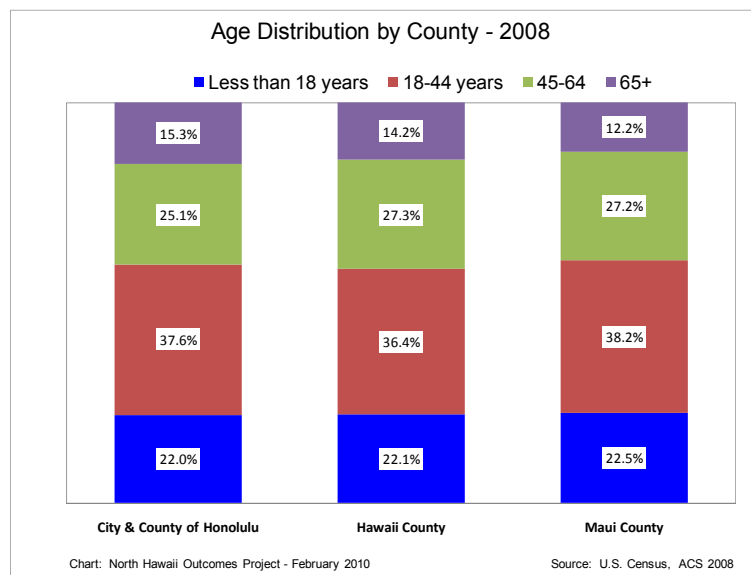
Districts	Zip Codes	Census Tracts	Census Designated Places (corresponding zip code)
North Kohala 6,038	96719.....2,615 96727.....4,435 96738.....5,269	217.01.....6,015 217.02.....7,116 218.....6,038	(96719) Hawi.....938 (96727) Honokaa.....2,233 (96727) Kukuihaele...317
South Kohala 13,131	96743.....8,546 96755.....2,973 96776.....1,396	219.....3,895 220.....2,213	(96738) Waikoloa.....4,806 (96743) Puako.....429 (96743) Waimea.....7,028 (96755) Halaula.....495 (96755) Kapaau.....1,159 (96776) Paauilo.....571
Hamakua 6,108			
Total 25,277	Total 25,234	Total 25,277	Total 17,976

Table: North Hawaii Outcomes Project – March 2006 Source: U.S. Census 2000, SF1

Age

According to the U.S. Census (2008) the age distribution for Hawaii Island in [Figure 12](#) shows that Hawaii County is generally similar to the City and County of Honolulu and Maui County. Hawaii County has a slightly smaller proportion of 18-44 year olds and a slightly higher proportion of 45-64 year olds. The U.S. Census data for the Kauai County was not available for 2008.

Figure 12

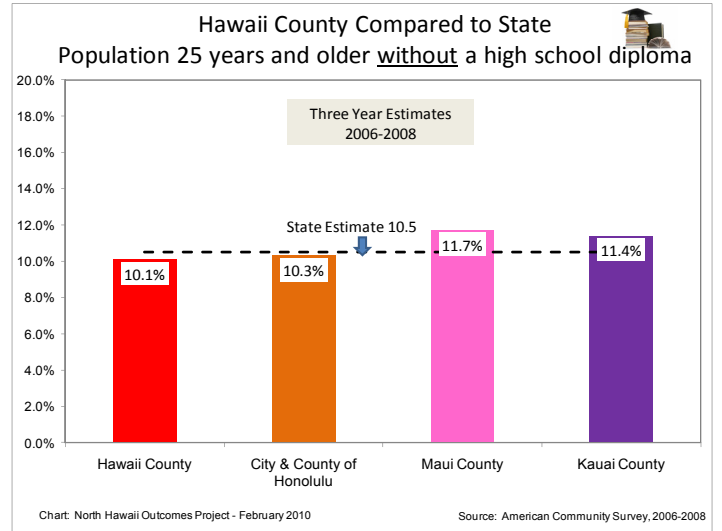


Demographics

Education: Hawaii County Similar to State

Hawaii County has a similar rate of adults without a high school degree when compared to the state for the three year period 2006-2008, according to the American Community Survey estimates by the U.S. Census.

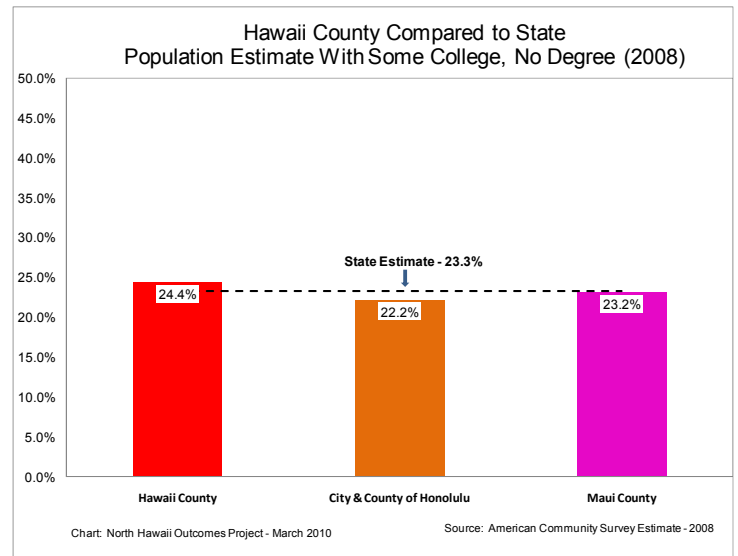
Figure 13



Education: Hawaii County Similar to State

According to the American Community Survey 2008 data; Hawaii County has similar rates of some college compared to the state. Additional data is needed to compare proportion of population with some college by districts within Hawaii County.

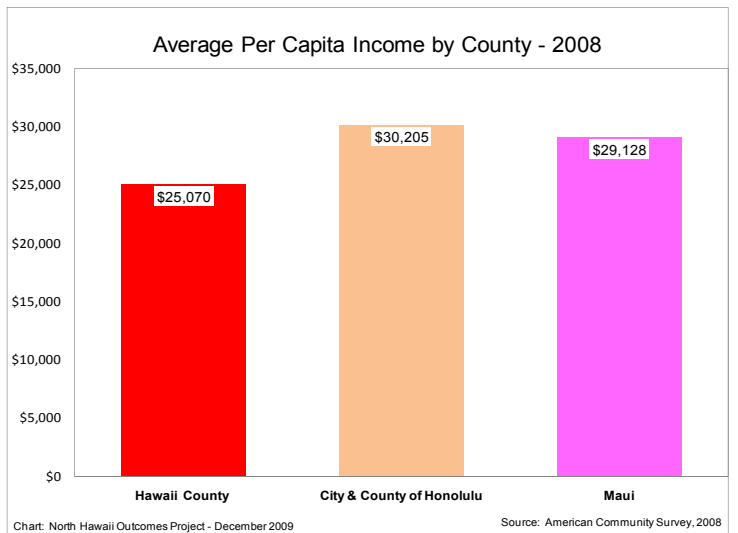
Figure 14



Income: Hawaii County Lower Per Capita Income

Hawaii County has a substantially lower average per person income according to the U.S. Census data from 2008. The average per capita income in 2008 for Hawaii County was \$25,070 compared to \$30,205 for the City and County of Honolulu and \$29,128 for Maui County. Kauai County was not included because data was not available.

Figure 15



Poverty: Hawaii County Higher Poverty Rate

Hawaii County has nearly a third of its population (29.6%) with an income at or below 200% Federal Poverty Level (compared to (20.7%) for the City and County of Honolulu.

According to the U.S. Department of Health and Human Services, the 2008 Hawaii federal poverty guides for a family of four persons was \$24,380 compared to the other States which was \$21,200. Hawaii County also has greater income disparity as measured by the Gini Index (Figure 8) on page 8.

Ethnicity: Hawaii County has Higher Hawaiian Population

Hawaii self-reported ethnicity differs from the state. Ethnicities higher in Hawaii County compared to the State are Hawaiians (30.5% vs. 24.2%) and Caucasians (31.7% vs. 23.3%).

Ethnicities lower in Hawaii County compared to the State are Japanese (14.1% vs. 19.6%), Filipino (11.1% vs. 15.1%) and Chinese (1.6% vs. 5.5%).

Ethnicity is relevant because death rates for certain diseases vary by ethnicity. In addition, average life expectancy varies by ethnicity.

North Hawaii has Higher Hawaiian Population

Self-reported Hawaiian ethnicity was higher in North Hawaii census tracts, according to the 2000 U.S. Census.

Figure 16

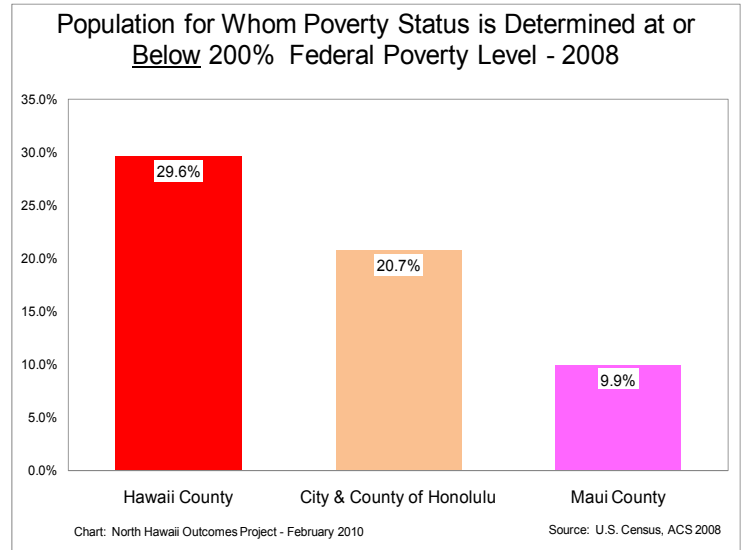


Figure 17

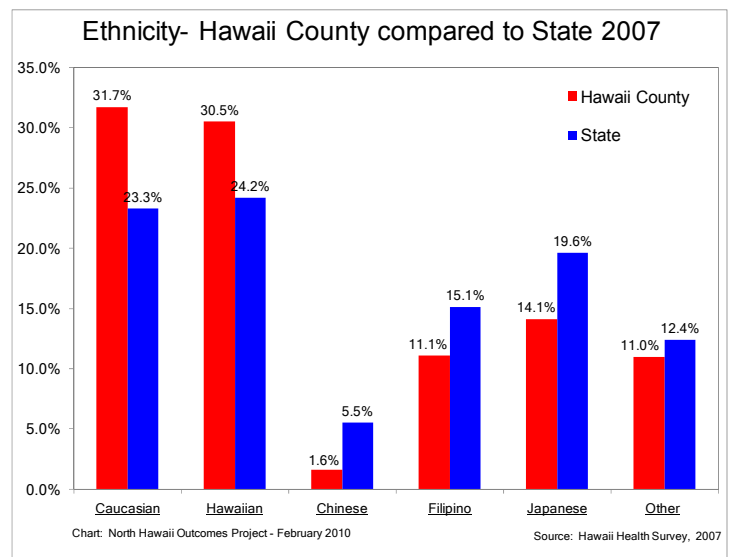


Figure 18

