

ALAMEDA COUNTY

PERCENT OF HOMES MORTGAGED OR OWNED VS. MAJORITY RACE/ETHNICITY

SKILL: DISPLAYING ASPATIAL DISTRIBUTIONS AND RELATIONSHIPS BETWEEN VARIABLES
SOFTWARE USED: R

To create this graph and others using Alameda County, California data I used American Community Survey (ACS) 2014-18 Five-Year data to examine categorical and continuous variables such as racial/ethnic identity, average household size, and citizenship status. These graphs represent tract-level data.

This graph is a boxplot showing the percentage of householders with homes that were mortgaged or owned within census tracts that had a majority racial or ethnic group (> 50% of population).

One noticing about this data that surprised me is that the 75th percentile value for majority Hispanic tracts was lower than the 50th percentile value for other tract groups. This suggests to me that examining the types of supports are given to prospective homeowners in predominantly Hispanic communities could be a meaningful course of study.

