

ALAMEDA COUNTY

HOUSEHOLD SIZE & 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 stacked bar chart showing the average household size for census tracts with a majority racial or ethnic group.

I found these results very interesting:

- In all census tracts with a non-Hispanic black majority, the average household size was 2 (between 2.0 and 2.9).
- All census tracts with a Hispanic majority had an average household size of 3 or greater.
- All census tracts with a non-Hispanic white majority had an average household size of less than 4 people.
- Census tracts with majority Hispanic and non-Hispanic Asian populations made up the majority of tracts with an average household size of 4.

