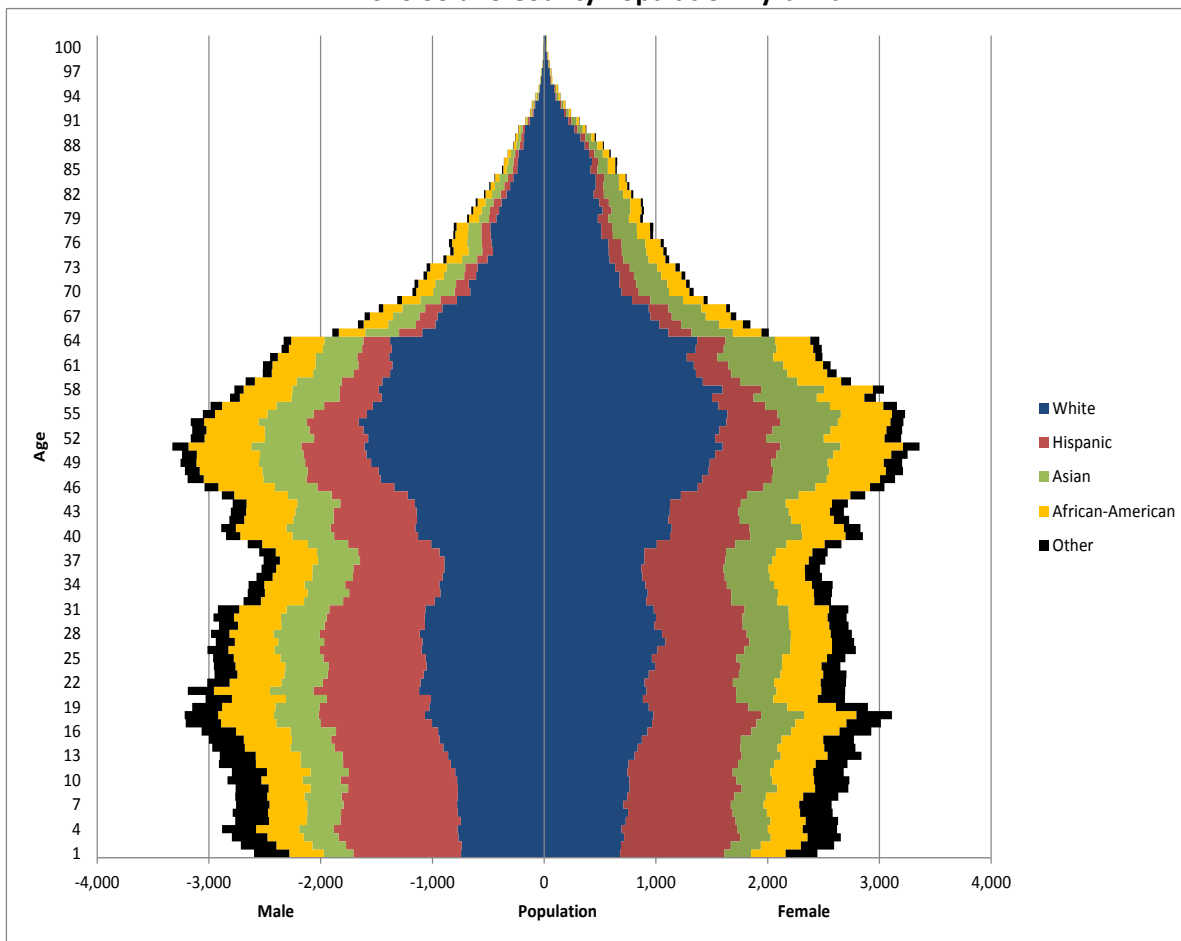


## Population Changes by Age and Ethnicity, 2010-2050

The California Department of Finance (DOF) provides projections for all counties in California. These projections are split into categories based on ethnicity, age, and gender through 2060. One way to compare and contrast population data for past years and those projected is through the use of population pyramids. These pyramids are a common tool in demographic research to look at age (the vertical axis) and gender mix (where females are positive and males are negative values on the horizontal axis). By using color differences within the pyramid, we can also look at ethnicity and show population dynamics in one figure; colored areas represent each ethnic group's proportion of that year's population.

The following figures show these data for Solano County from 2010, 2030 and 2050. For Solano County, the Census data from 2010 stated that 41 percent of Solano's population was white, 24 percent was Hispanic, 14.3 percent was Asian, and 14.1 percent was African-American.

**2010 Solano County Population Pyramid**



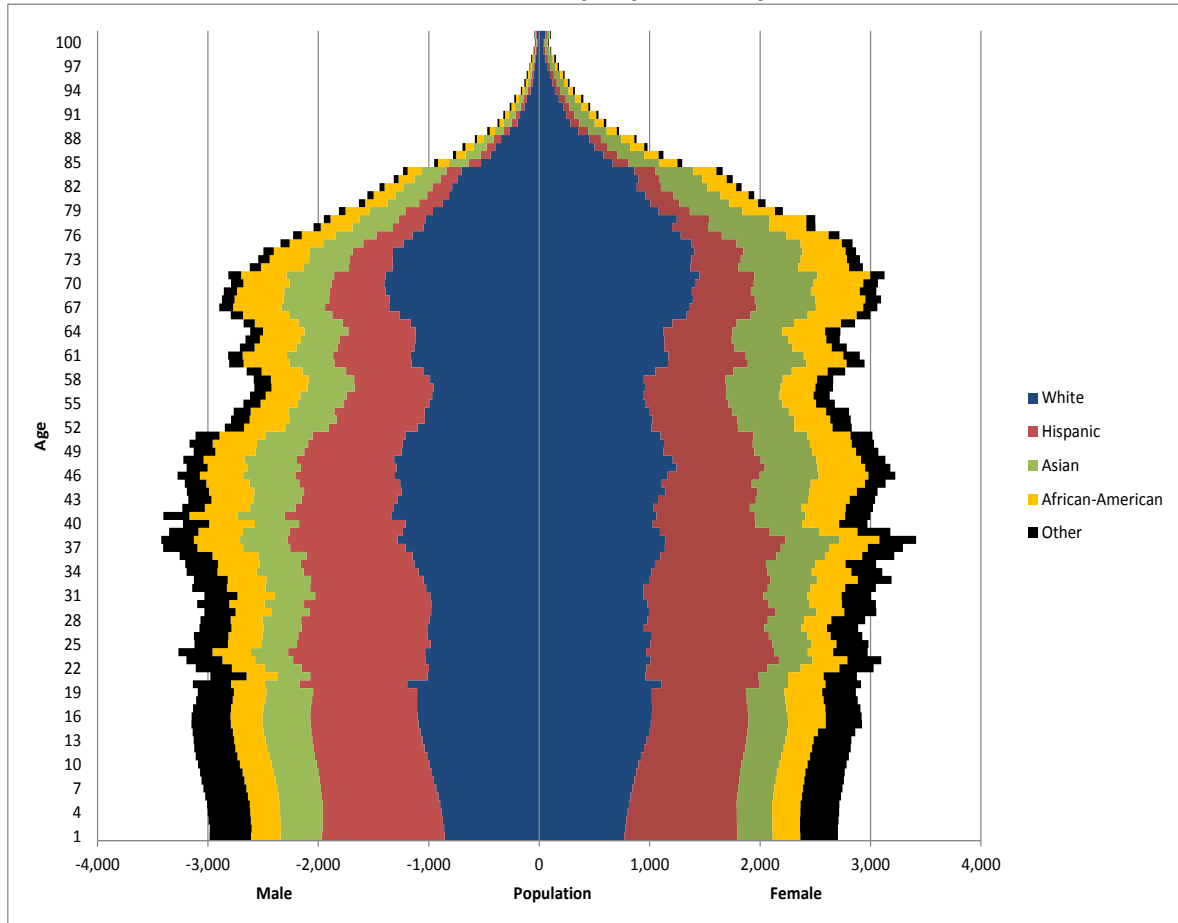
Source: California Department of Finance, Demographic Research Unit ([www.dof.ca.gov](http://www.dof.ca.gov))

Over 20,000 people in Solano County answered multi-race in the Census data, with the rest either American Indian or Pacific Islander. The largest quintile of ages, or 20-year age spans, was between 40-59 and represented 29 percent of Solano's population.

## Population Changes by Age and Ethnicity, 2010-2050 (cont.)

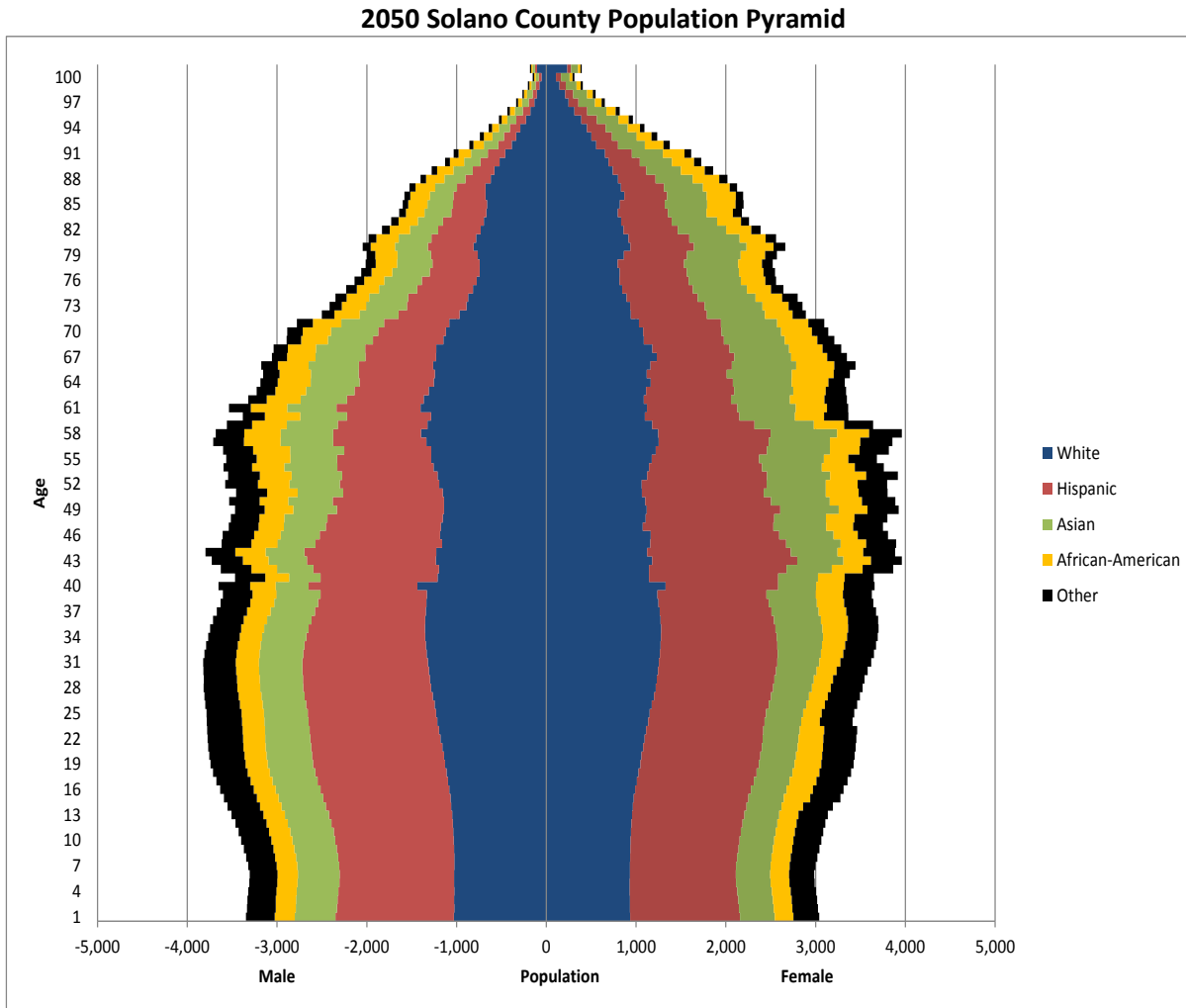
The prediction in 2030 is that Solano County will be 38 percent White, 27.7 percent Hispanic, 14.6 percent Asian, and 11.7 percent African-American. Over 32,800 people are predicted to claim a multi-race heritage. The largest age quintile will be 30-50. In 2050, the Hispanic and White population will be very similar in proportions, and the 40-60 year olds will be the dominant age group again. Most of this is based on Hispanic population growth between 2010 and 2025, then having children, and then remaining in place; such change makes the shape of the pyramid more uniform between ages 40 and 60.

**2030 Solano County Population Pyramid**



Source: California Department of Finance, Demographic Research Unit ([www.dof.ca.gov](http://www.dof.ca.gov))

## Population Changes by Age and Ethnicity, 2010-2050 (cont.)



Source: California Department of Finance, Demographic Research Unit ([www.dof.ca.gov](http://www.dof.ca.gov))

**TAKEAWAY:** Solano County’s population is projected to be more ethnically diverse, mainly through the growth of the Hispanic/Latino population.

**WHAT IS IMPORTANT:** Ethnic diversity already in Solano County and coming in the future will change the labor force mix, training needs, and may also change the mix of businesses to serve more diverse cultures.