





MCPB

Item No. 9

Date: December 7, 2023

BRIEFING ON MONTGOMERY COUNTY DEMOGRAPHIC TRENDS

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SUMMARY

Research and Strategic Projects (RSP) staff will provide an overview of demographic trends in Montgomery County and discuss the implications for planning. The enclosed presentation includes an analysis of demographic patterns by County Council District that was presented to the County Council in January 2023 and an updated analysis of countywide trends.

The RSP Division's past demographic studies are available online:

<https://montgomeryplanning.org/tools/research/demographics/>

Planning Board members may be interested in reviewing Trends in Racial and Ethnic Diversity from 1990-2020, an interactive storymap available at this [link](#).

We also have several demographic research projects underway that will be completed in 2024. One is an update to an online, interactive population statistics map that allows users to aggregate Census data by block group and look at custom geographies. Another is an update to the [2019 Montgomery County Trends Report](#), with a focus on trends in subareas of the county.



Montgomery Planning Research & Strategic Projects Division

December 7, 2023

Montgomery County Demographic Trends

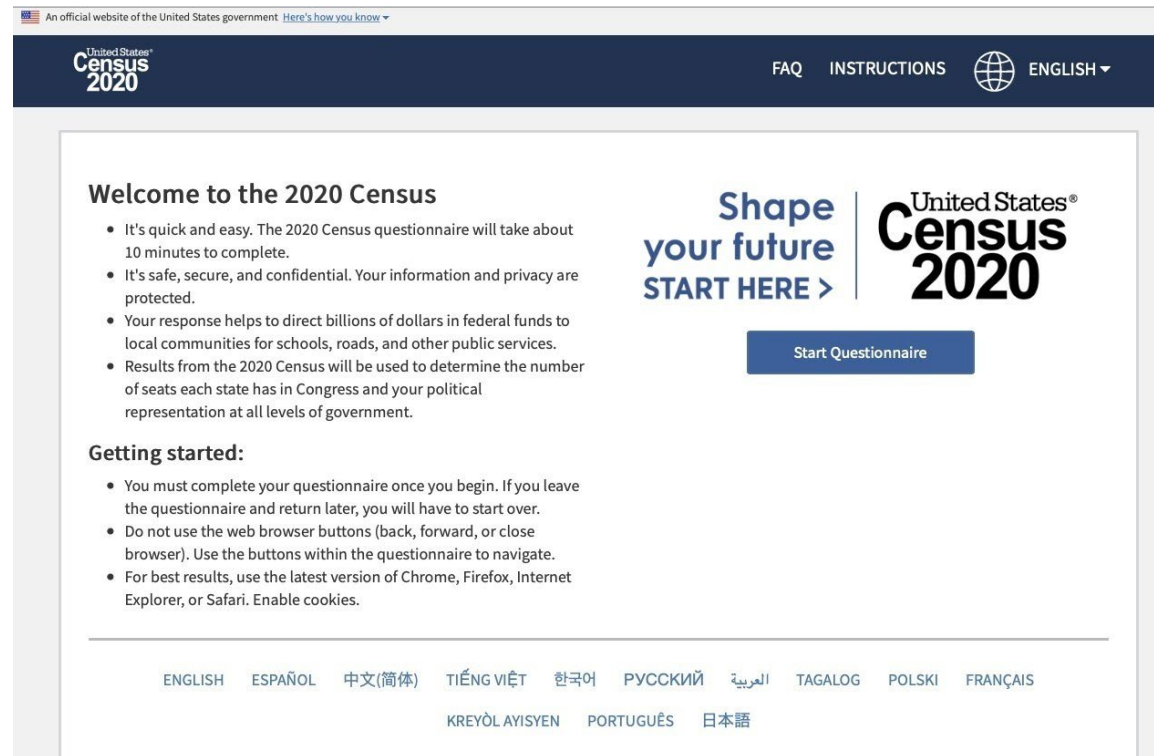
Presentation to the Montgomery Planning Board



Today's Topics

- Introduction to key demographic trends, countywide and by district:
 - Population growth
 - Racial and ethnic change
 - Large immigrant community
 - Changing households and ages
 - Income, education, and workforce

Where do we get demographic data?



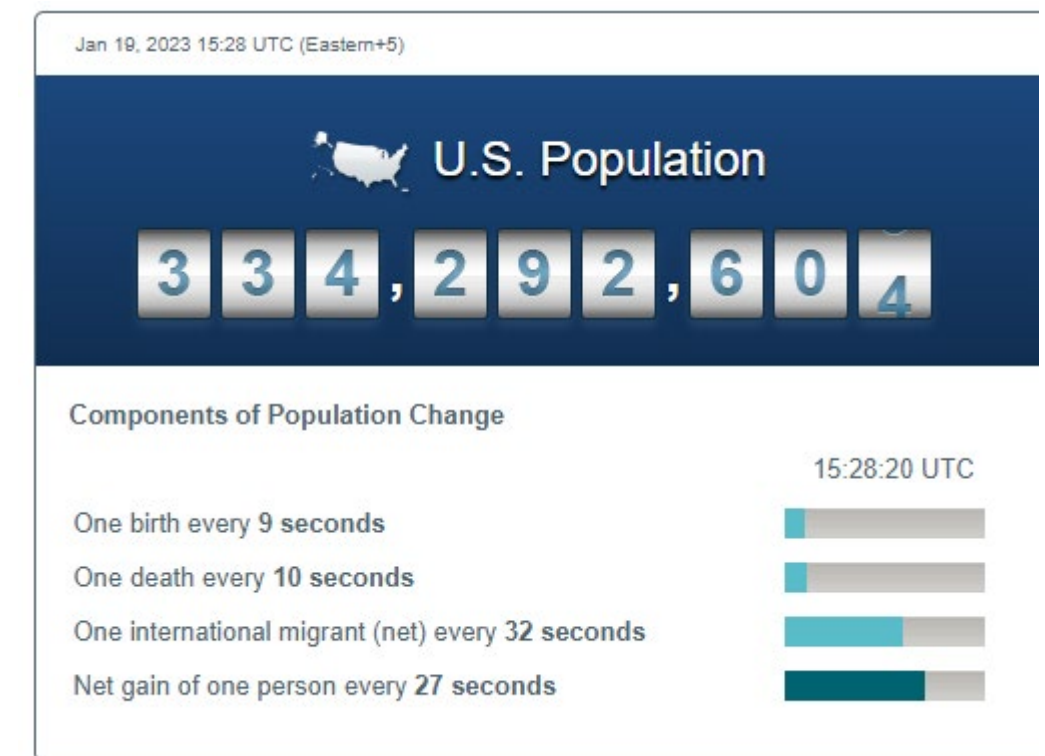
Decennial Census

- Every 10 years
- Everyone counts
- Main purpose is for congressional representation



American Community Survey (ACS)

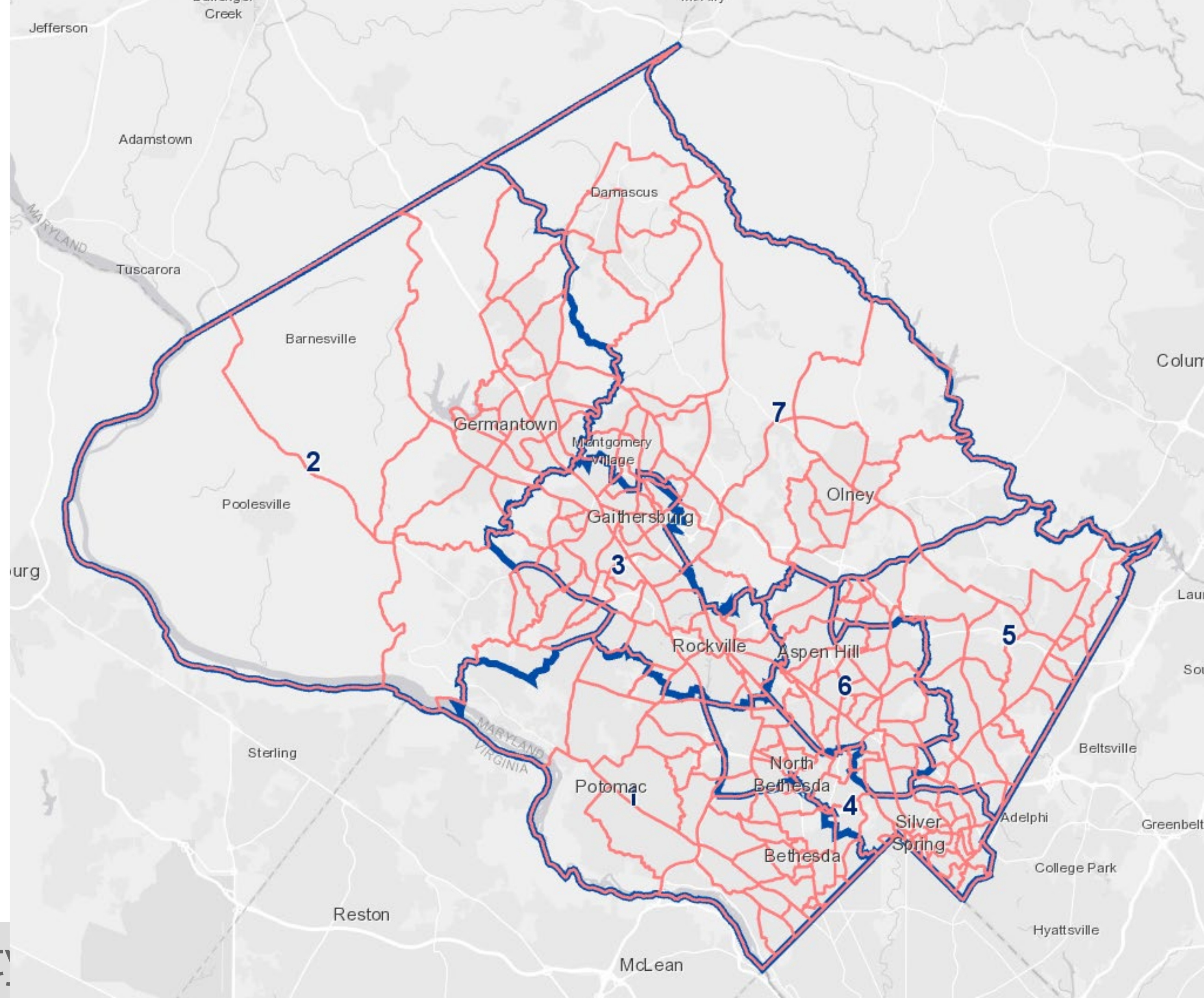
- Annually
- 3.5 million household sample
- Detailed data on race, income, education, occupation, commuting, housing, etc.
- Data available in 1-year and 5-year tabulations



Population Estimates Program

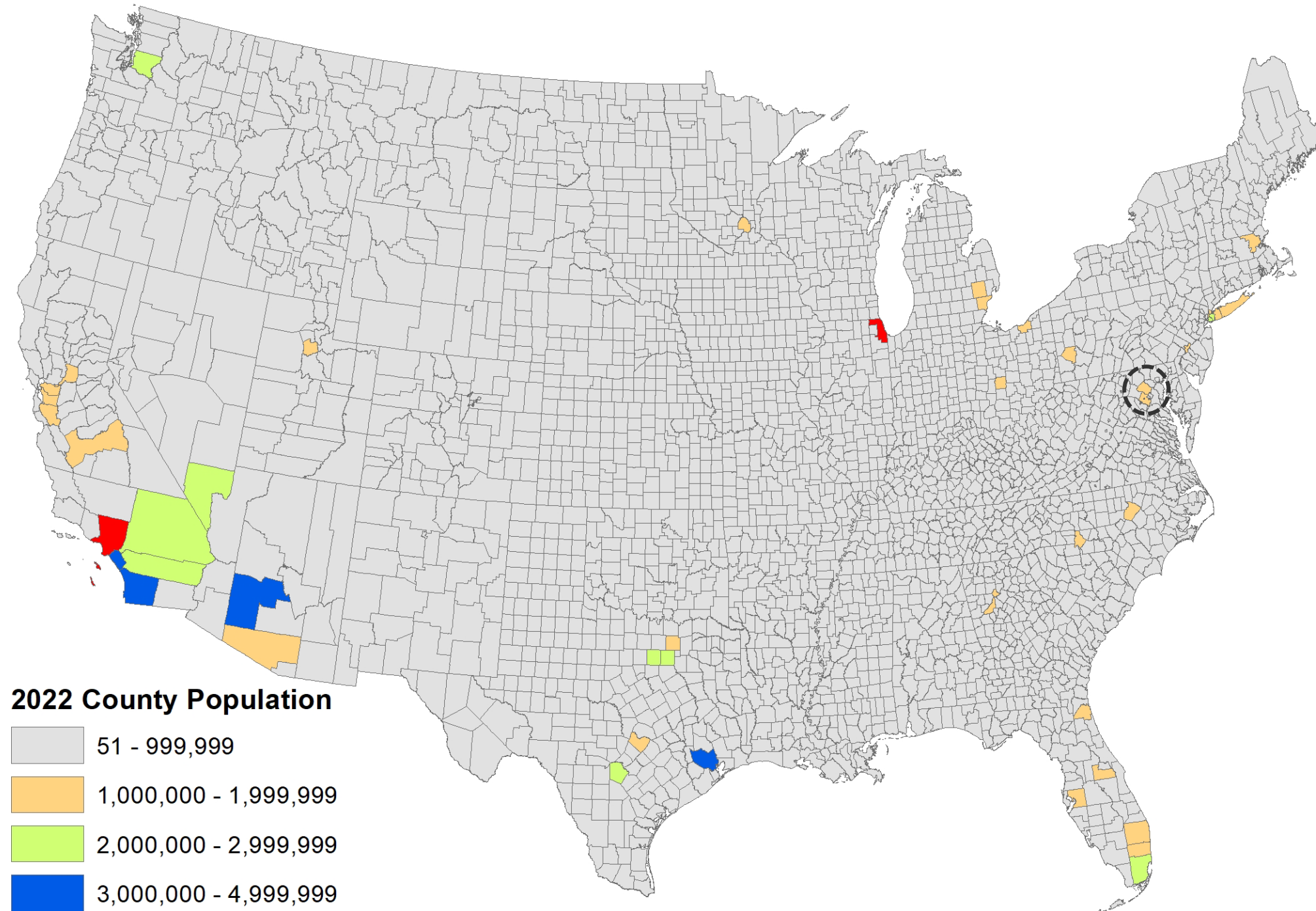
- Annually
- Population and housing estimates for country, states, counties, cities, towns
- Age and race characteristics

Geographies



A large, slow growing jurisdiction

Montgomery County is the 45th largest county in the United States.



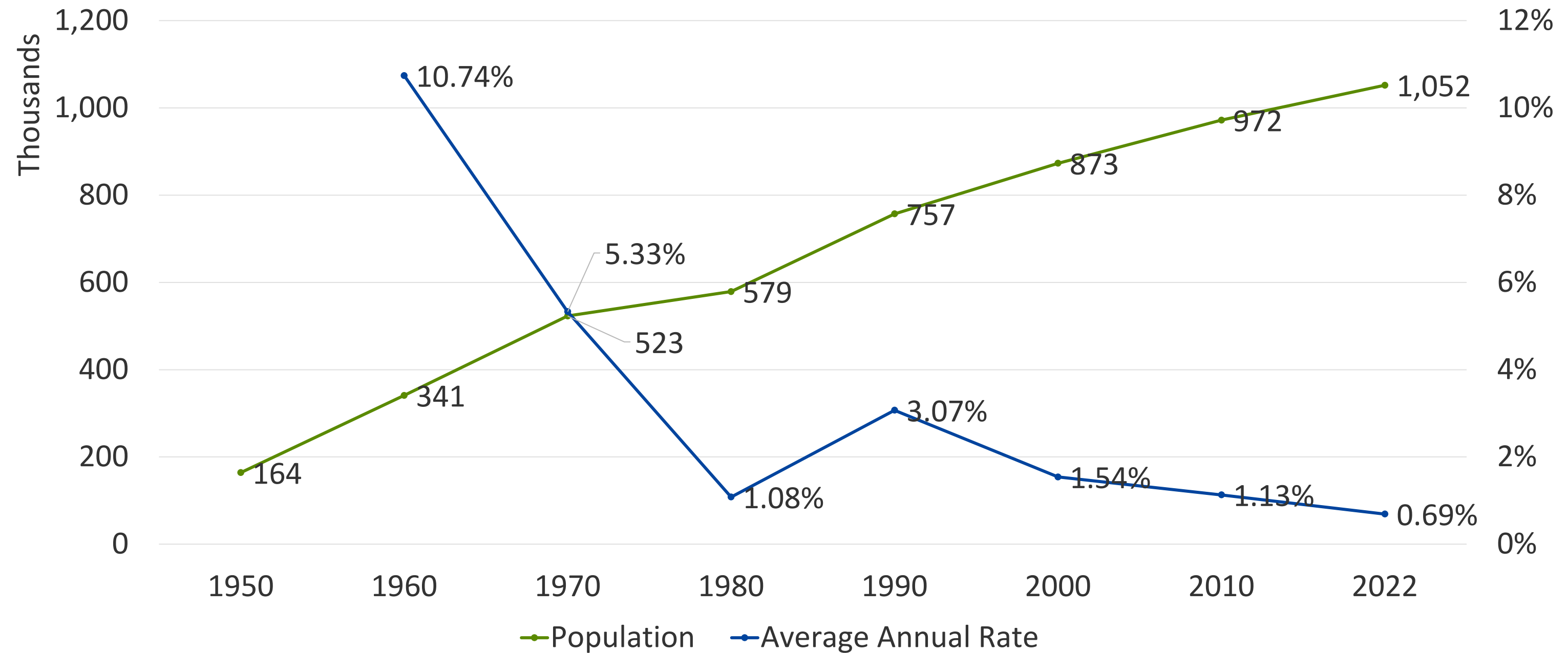
2022 pop = 1.05M

Fairfax is largest county in DC Metro with >1.1M

Montgomery County's population = 17% of the Maryland state population

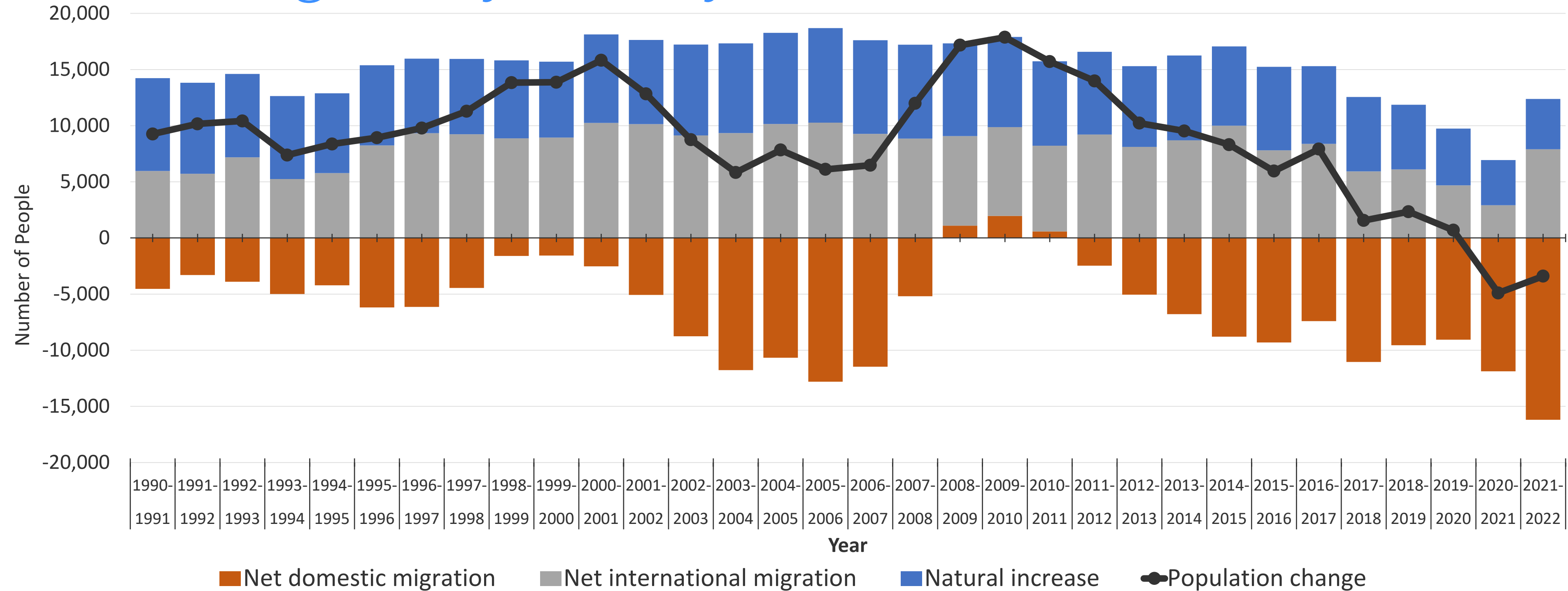
Source: 2022 Population Estimates Program, U.S. Census Bureau

Population growth rates reflect a mature, built out county.



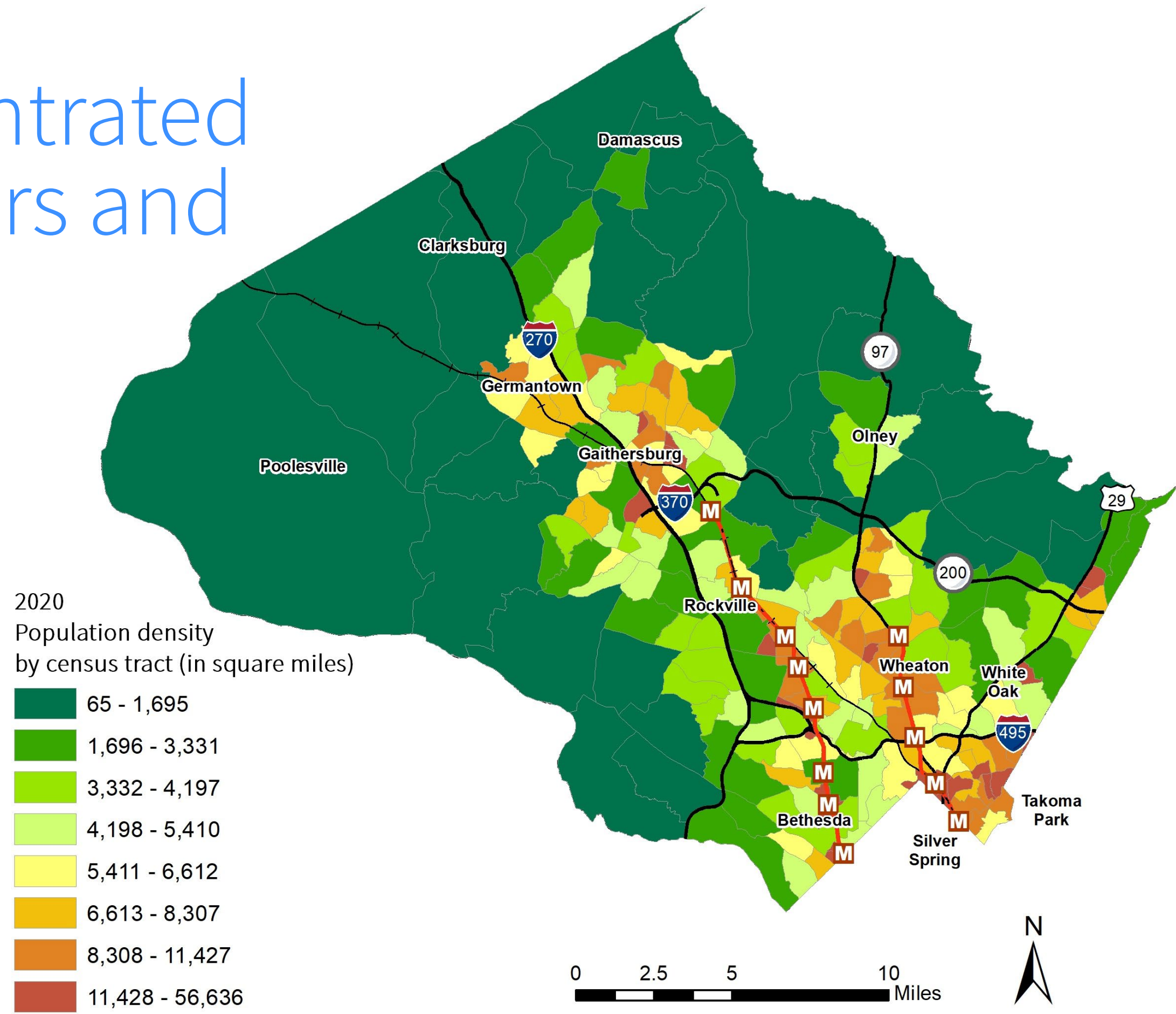
Source: 1950-2020 Census and 2022 Population Estimates, U.S. Census Bureau

Components of Annual Population Growth, Montgomery County, 1990-2022



Source: 1990-2022 Population Estimates, U.S. Census Bureau.

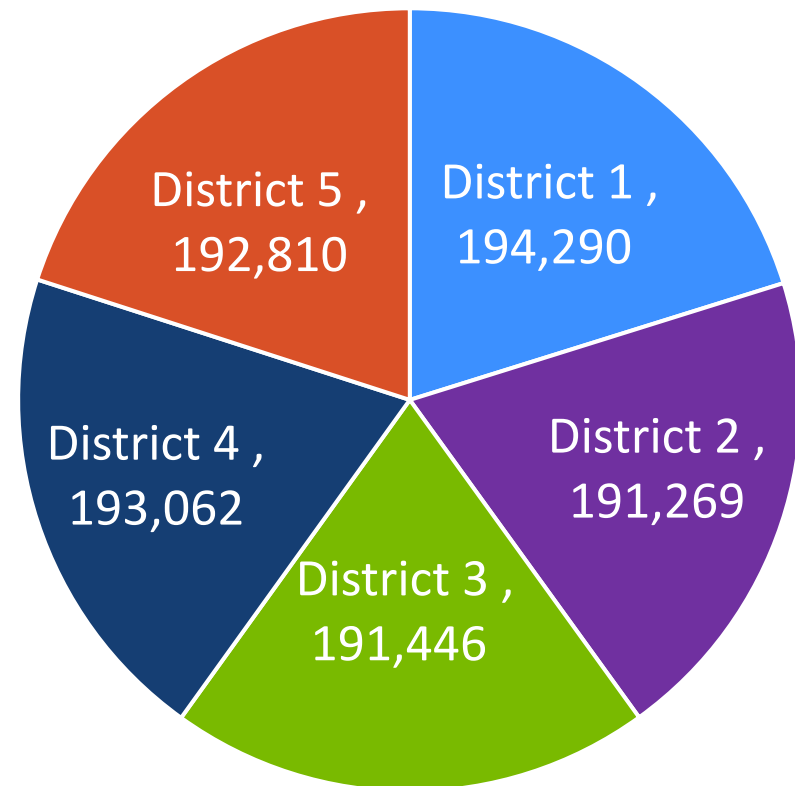
Population concentrated around core centers and corridors



Source: 2020 Decennial Census, U.S. Census Bureau

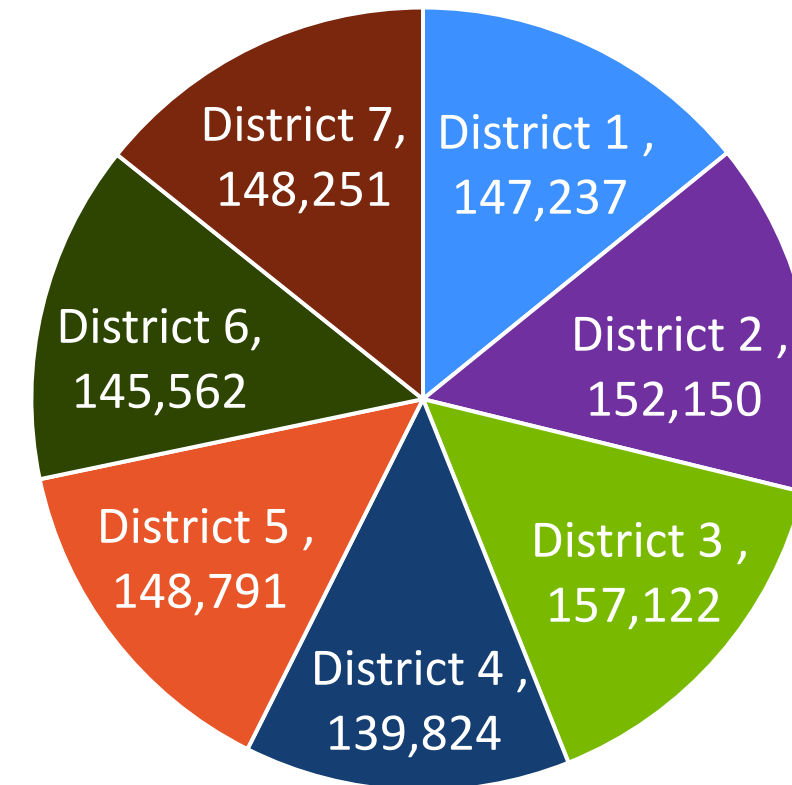
New Council districts have approximately 44,000 fewer people than old districts

2010 Population* by District
962,877



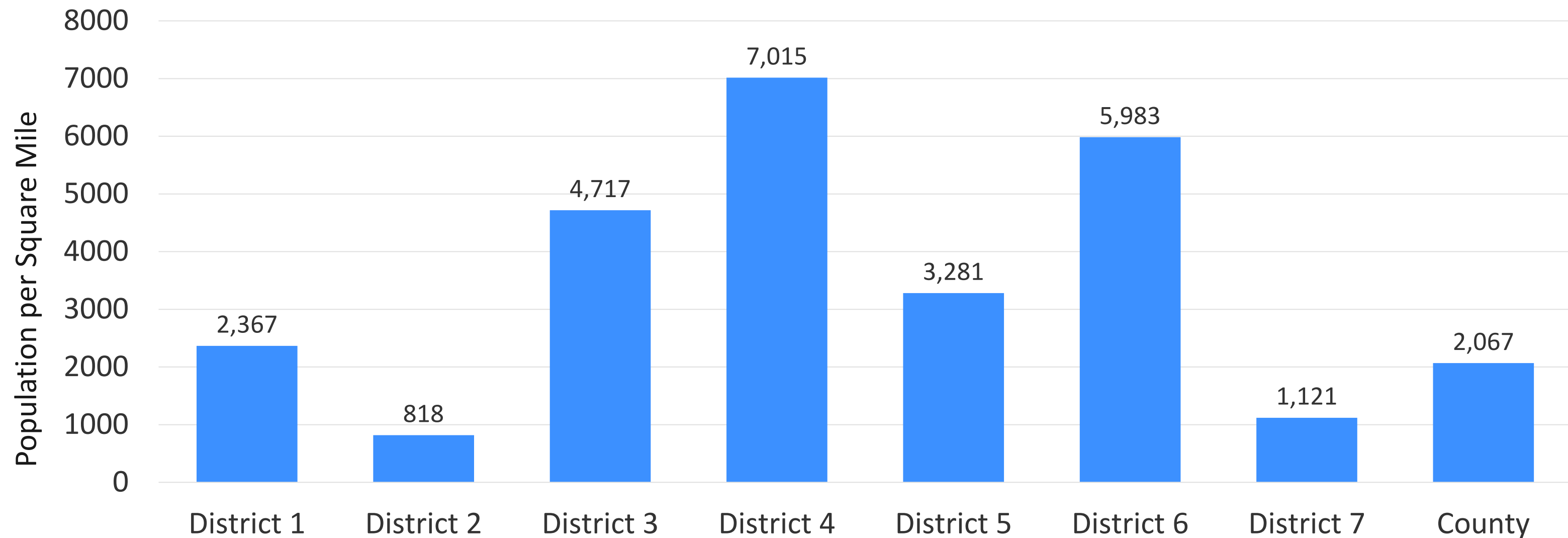
**Population living in households*
Source: 2010 Decennial Census

2020 Population* by District
1,038,937



**Population living in households*
Source: 2016-2020 American Community Survey, 5-year estimate.

Population density by district and countywide

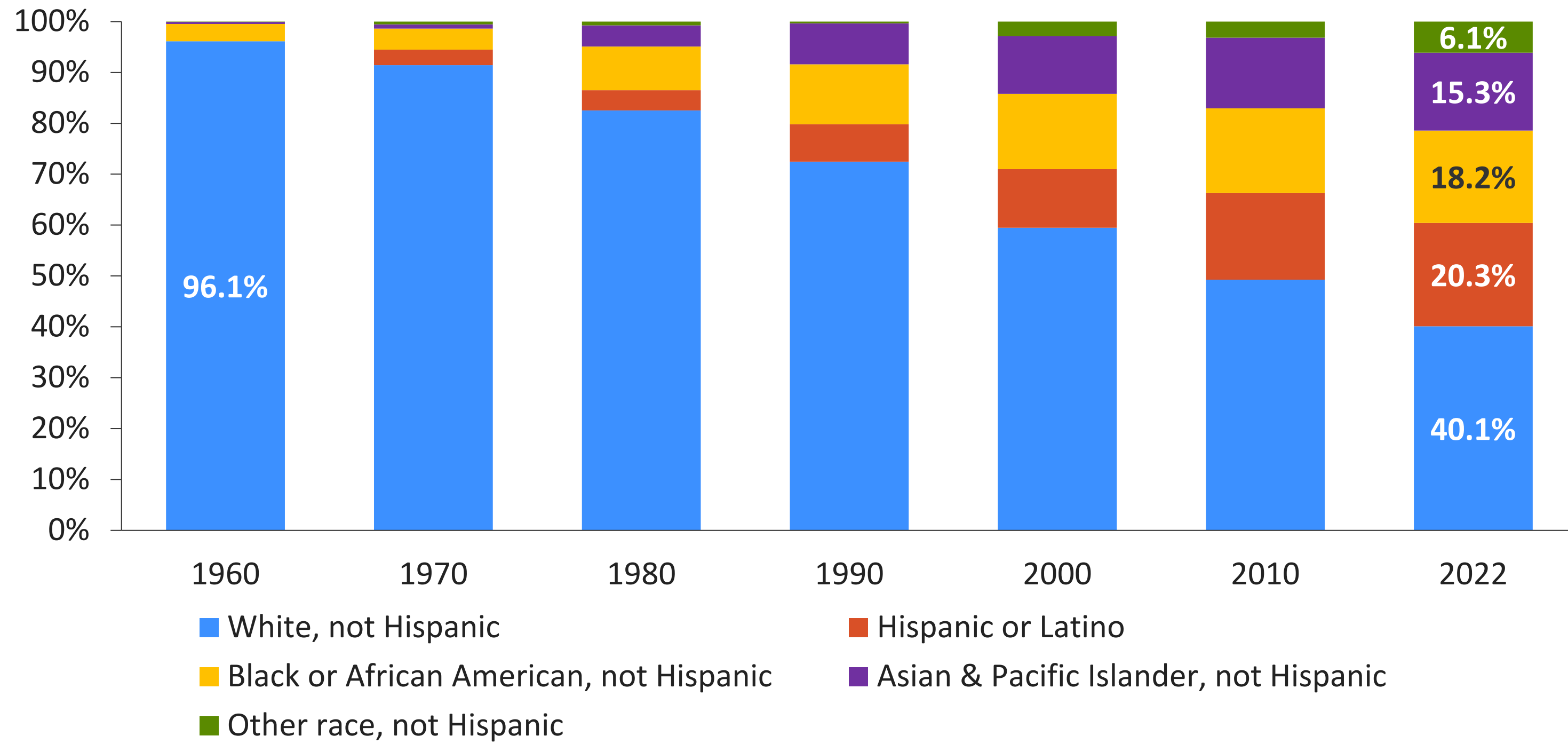


District Area (Square Miles):	62.7	187.0	33.6	20.3	45.7	24.5	133.1	506.9
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Source: 2016-2020 American Community Survey, 5-year estimate

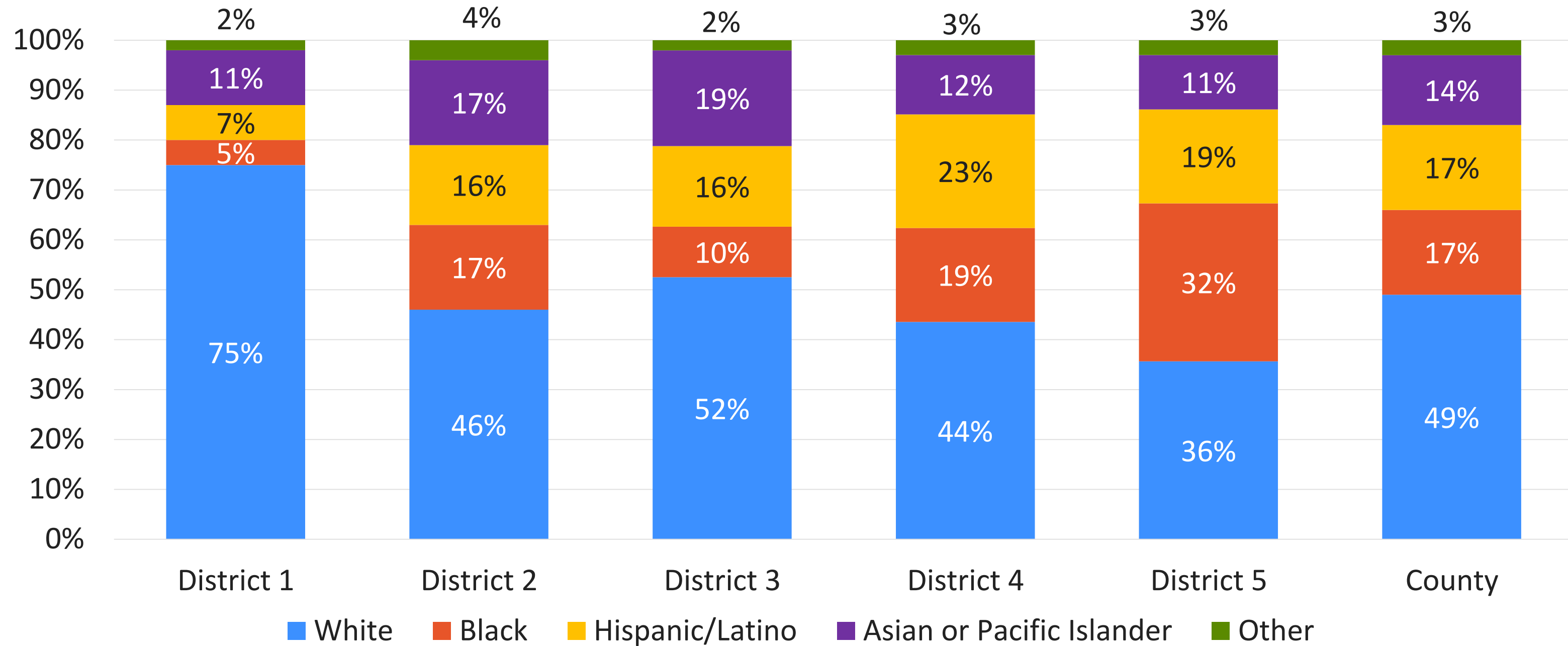
Racial and ethnic change

Population by race/ethnicity (1960-2022)



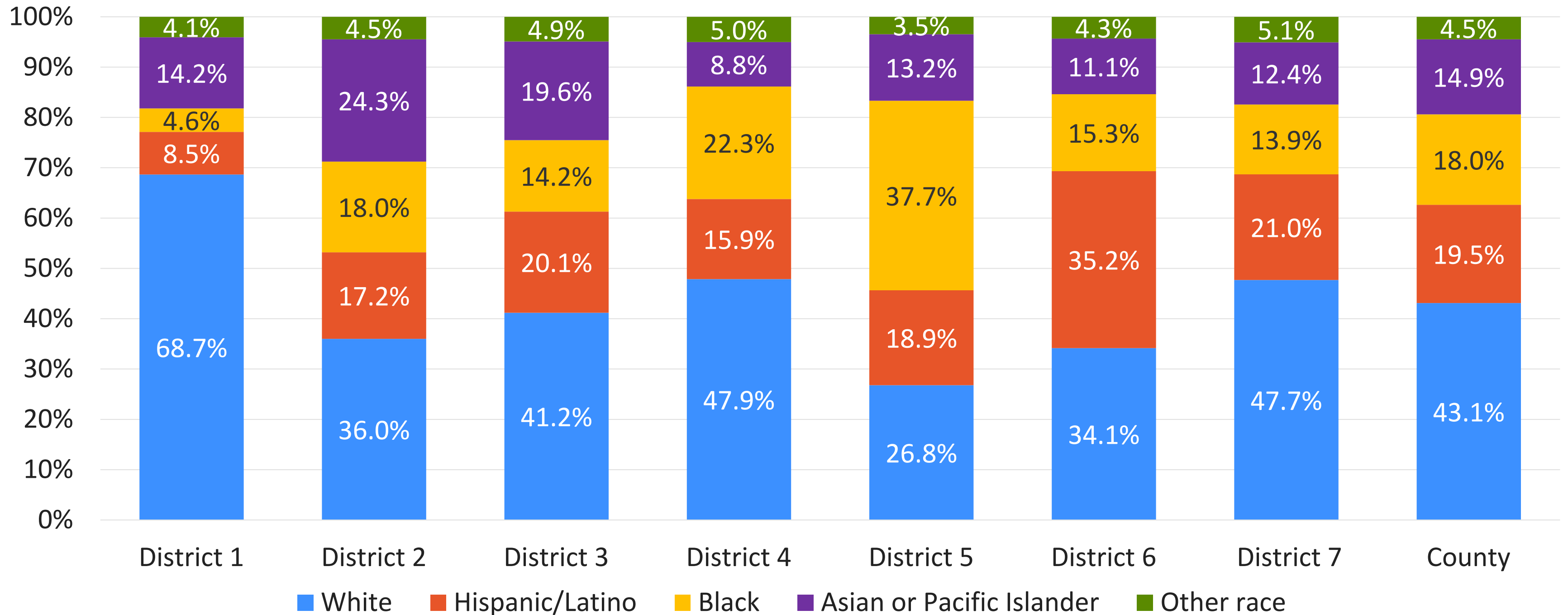
Source: 1960-2010 Decennial Census and 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

3 of 5 districts and the county overall were majority people of color in 2010



Source: 2006-2010 and 2010 American Community Survey, U.S. Census Bureau

6 of 7 districts and the county overall are majority people of color today

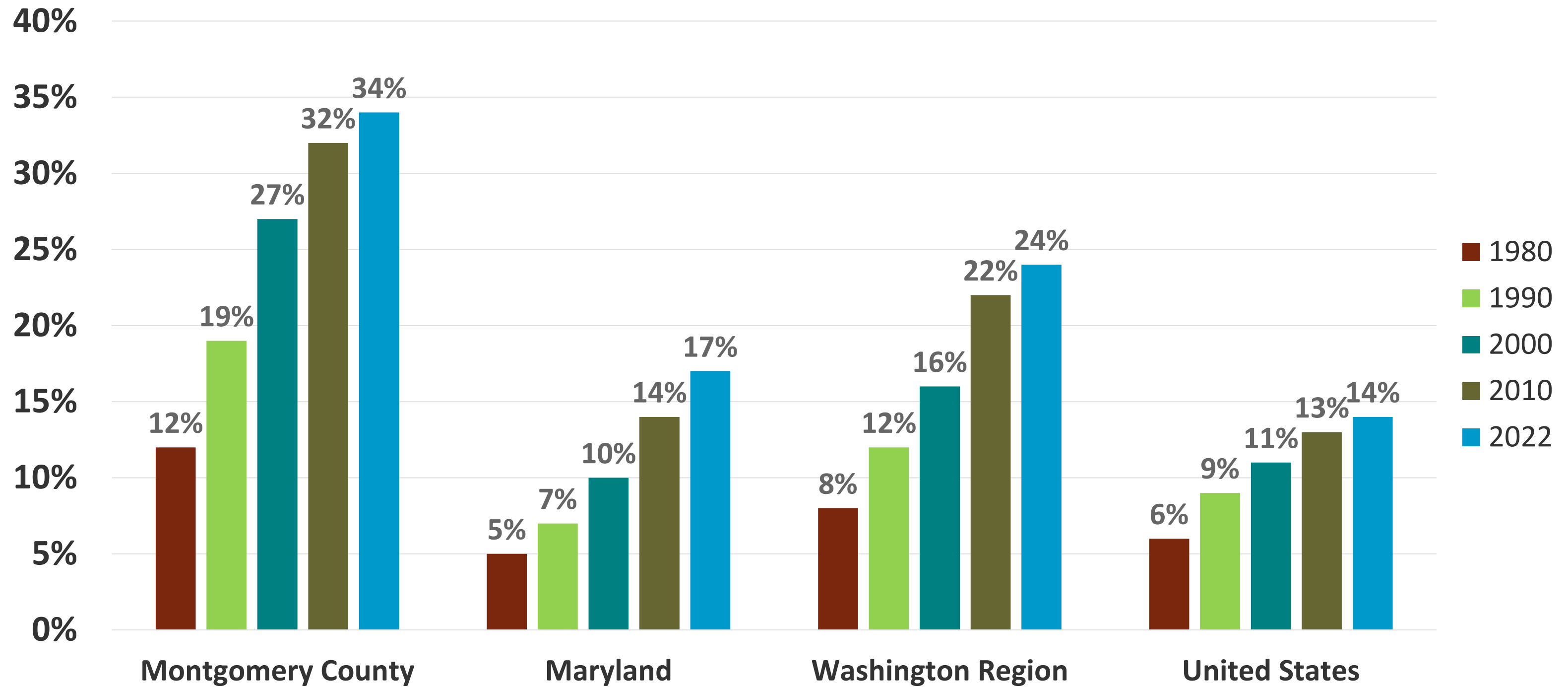


Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Characteristics of the foreign-born population

Percentage foreign born

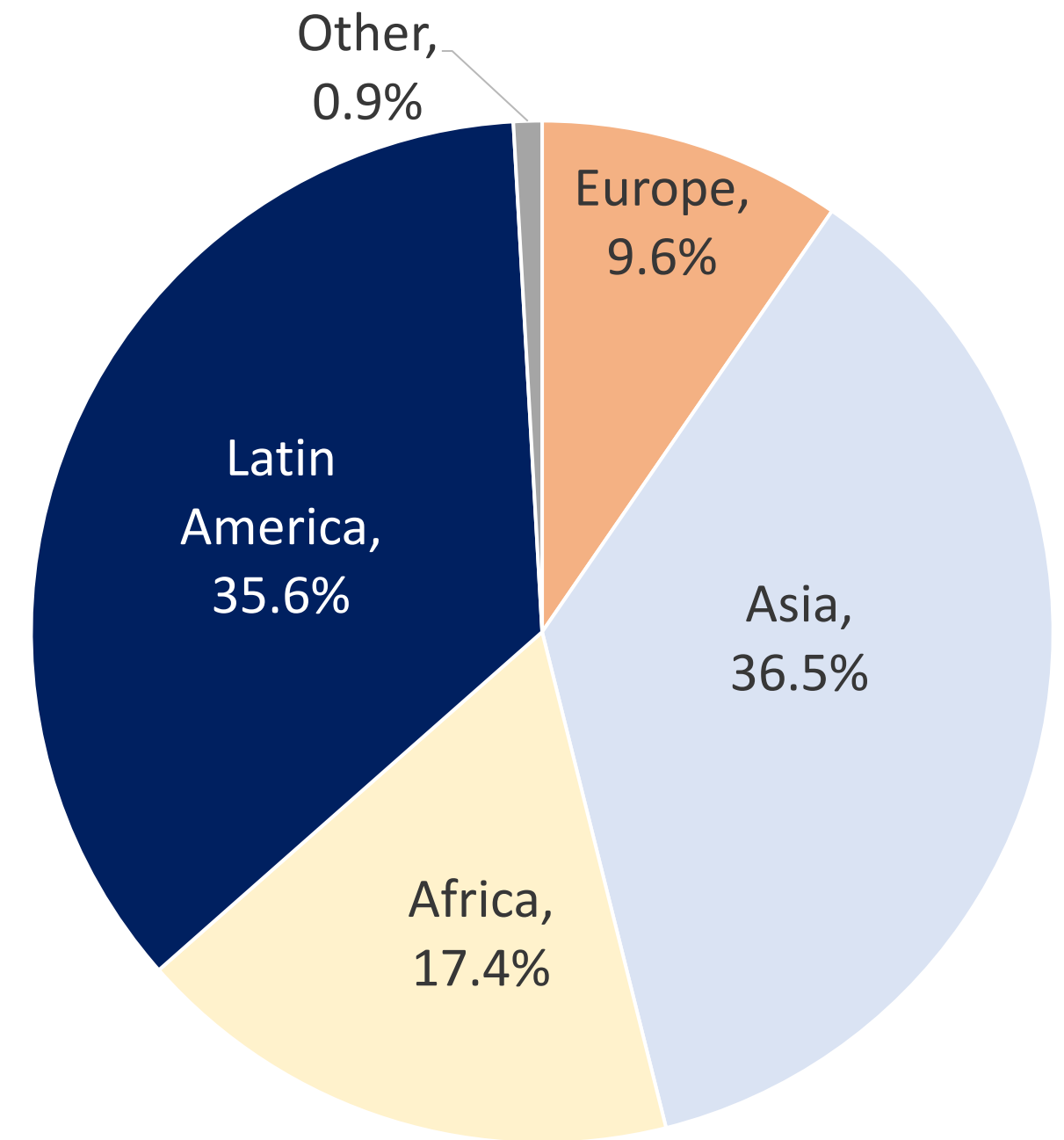
*34% of total population
358,504 residents*



Source: 1980-2000 Decennial Census and 2010 and 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

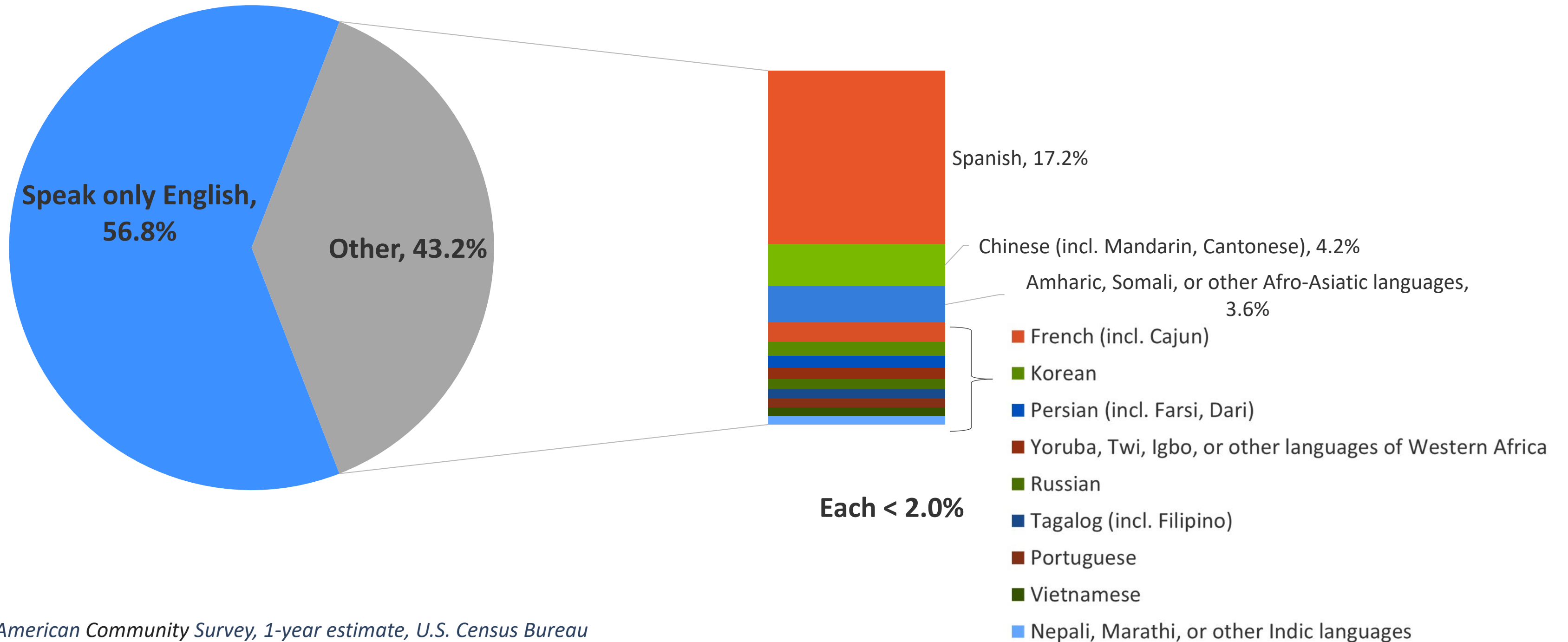
Top regions and countries of origin

Country of Origin	
El Salvador	11.5%
Ethiopia	8.1%
China, excluding Hong Kong and Taiwan	7.1%
India	7.0%
Honduras	4.1%
Korea	3.4%
Iran	2.8%
Philippines	2.8%
Guatemala	2.7%
Vietnam	2.2%



Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

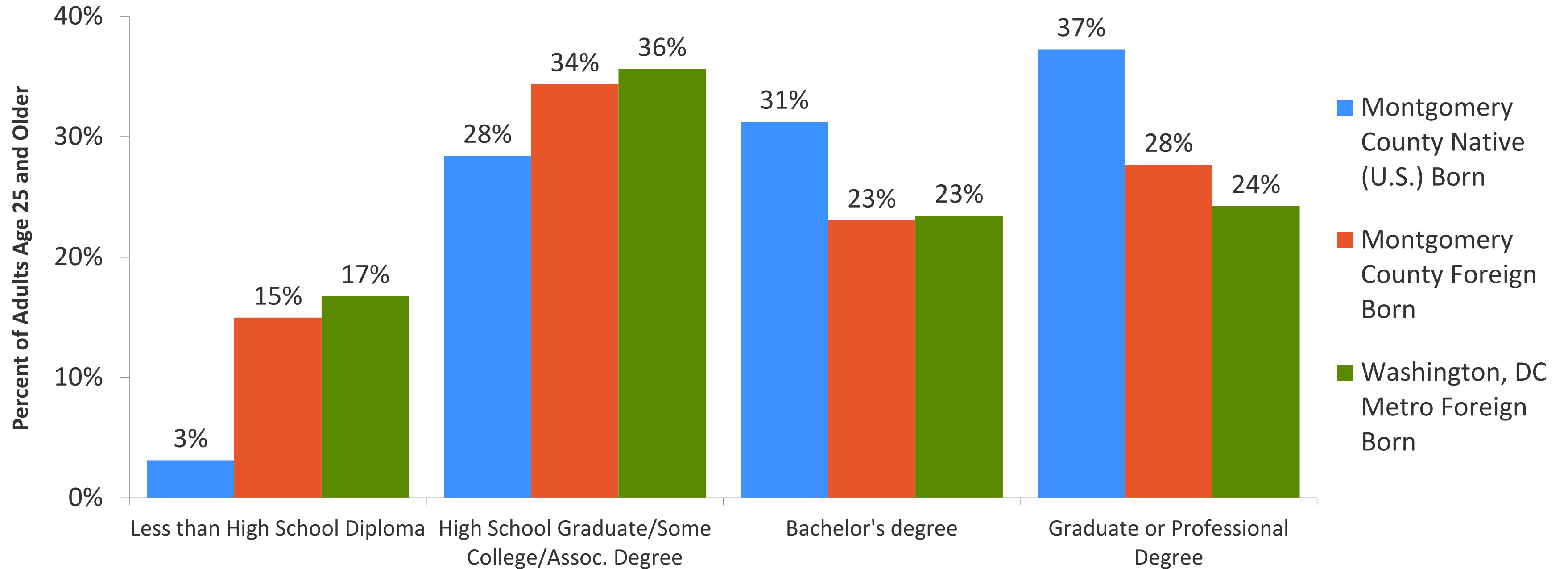
Top languages spoken at home



Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

Educational attainment

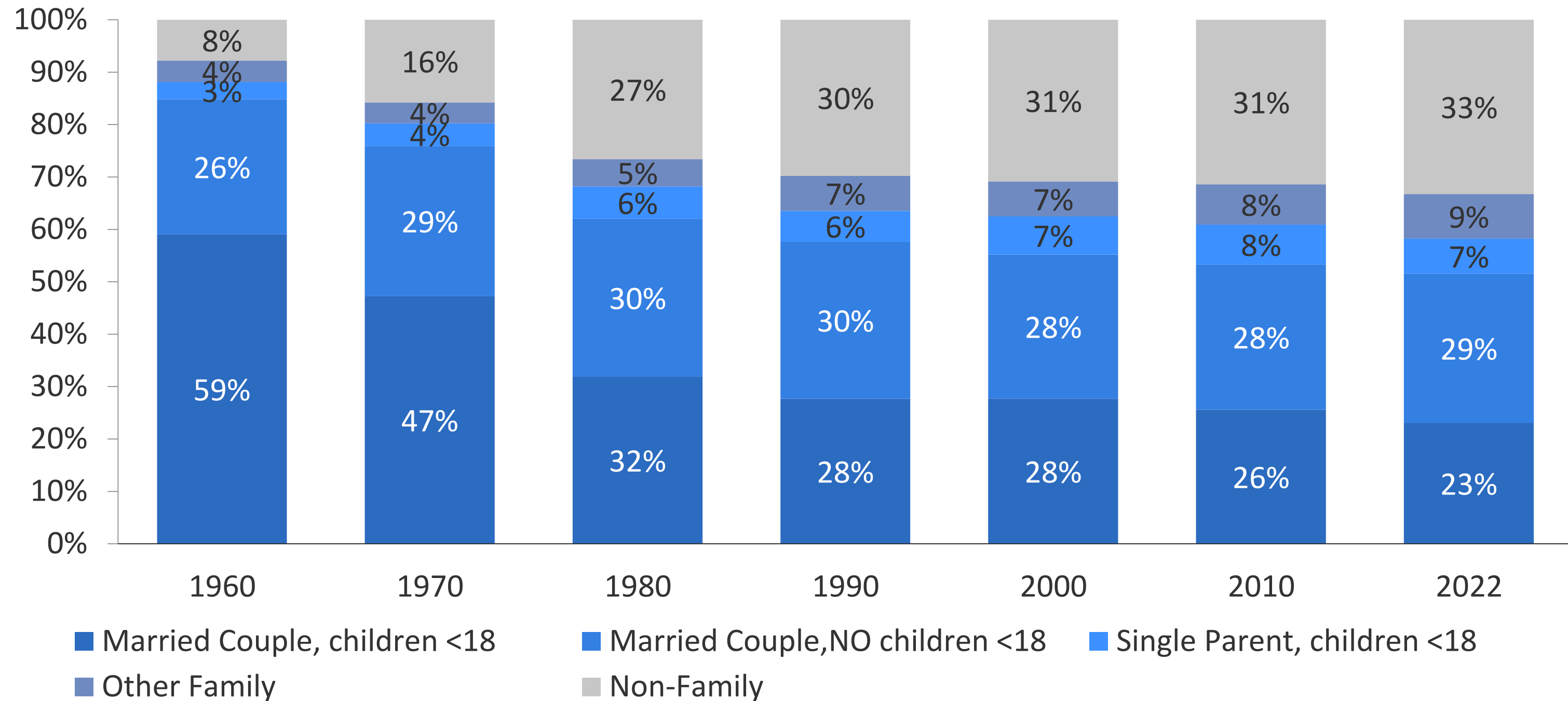
EDUCATIONAL ATTAINMENT OF NATIVE AND FOREIGN BORN (2022)



Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

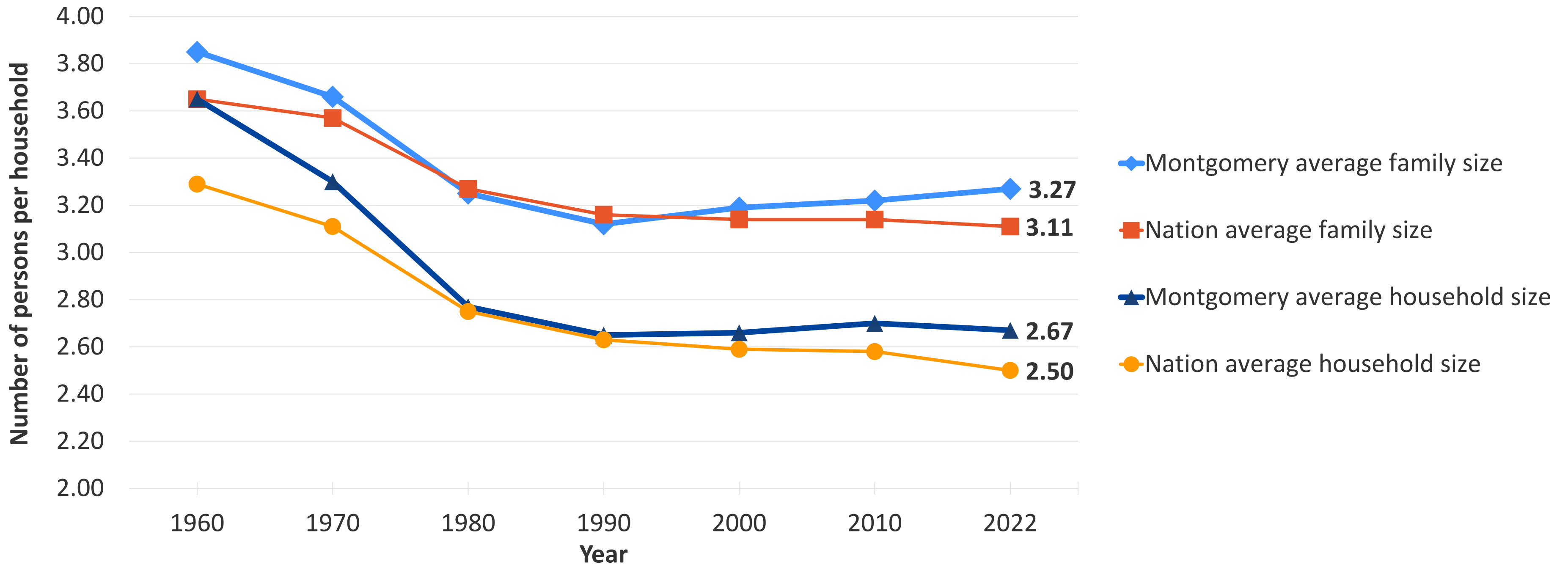
Household composition and age distribution

Household composition (1960-2022)



Source: 1960-2010 Decennial Census, 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

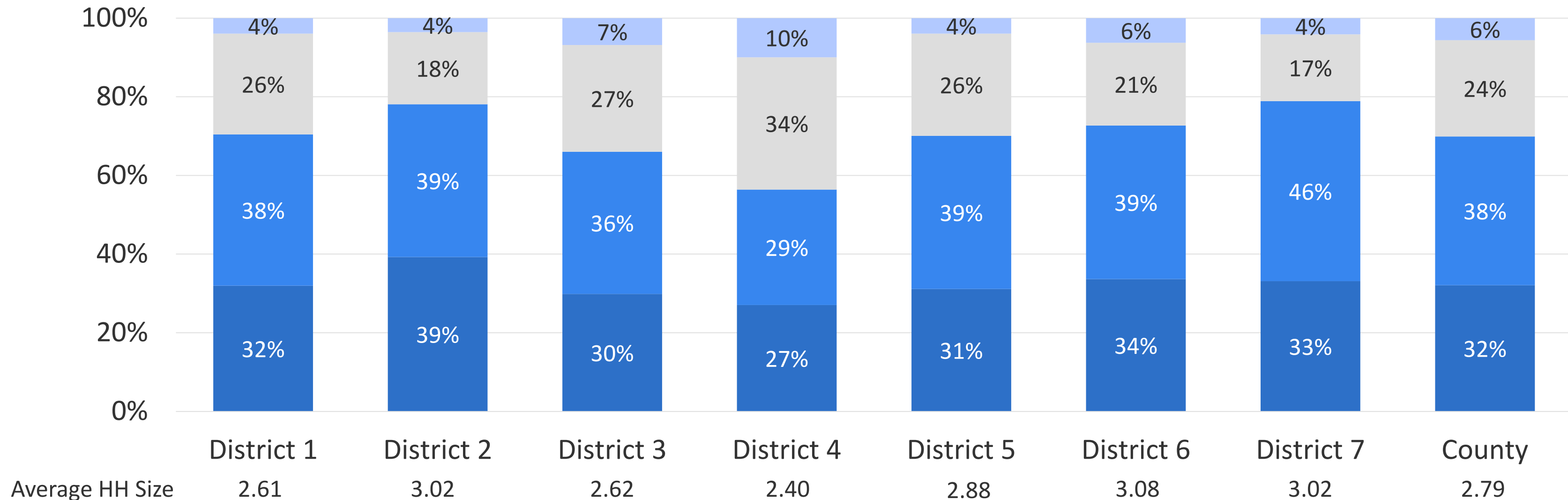
Average Household and Family Size over Time, 1960-2022



Sources: 1960-2010 Decennial Censuses and 2022 American Community Survey, 1-year estimates, U.S. Census Bureau.

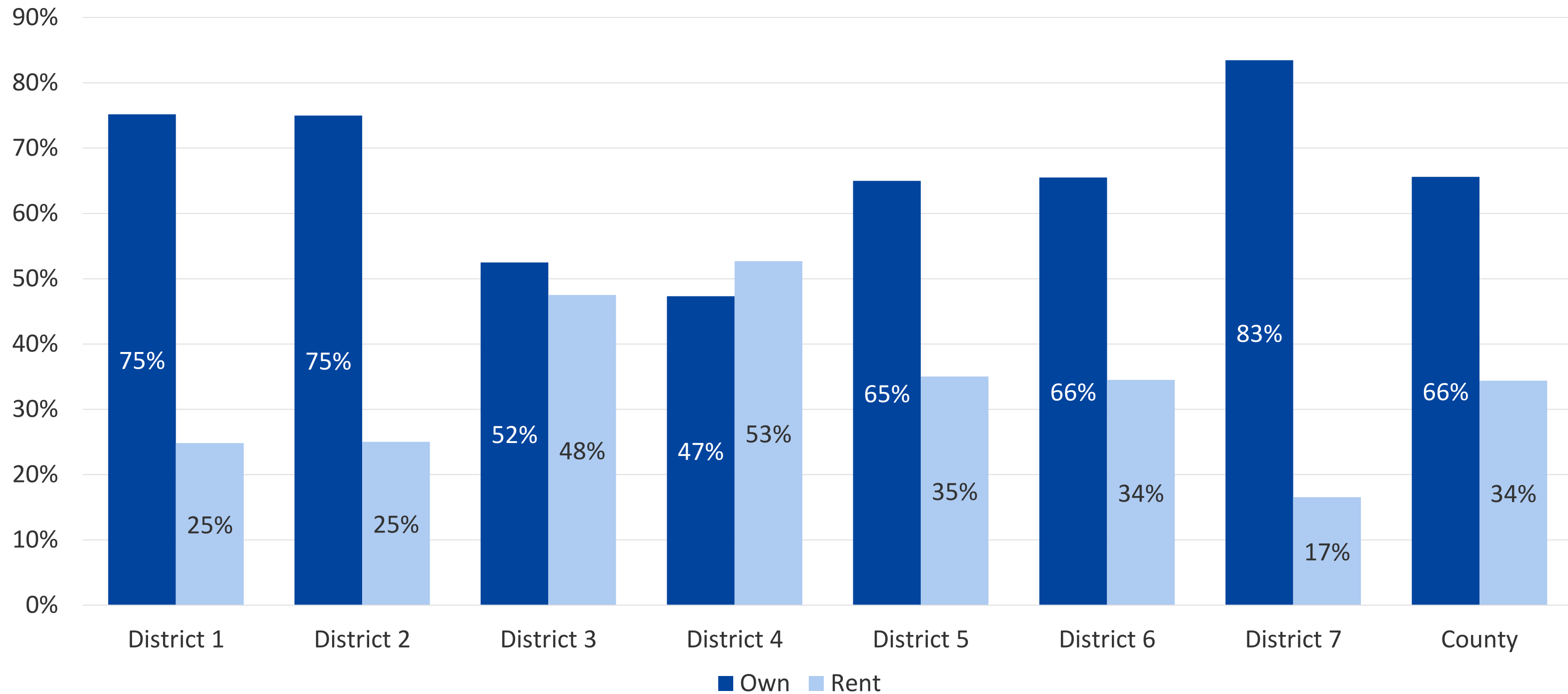
Household composition by district and countywide

- Families with children under 18
- Families without children under 18
- Householder living alone
- Nonfamily household (>1 person)



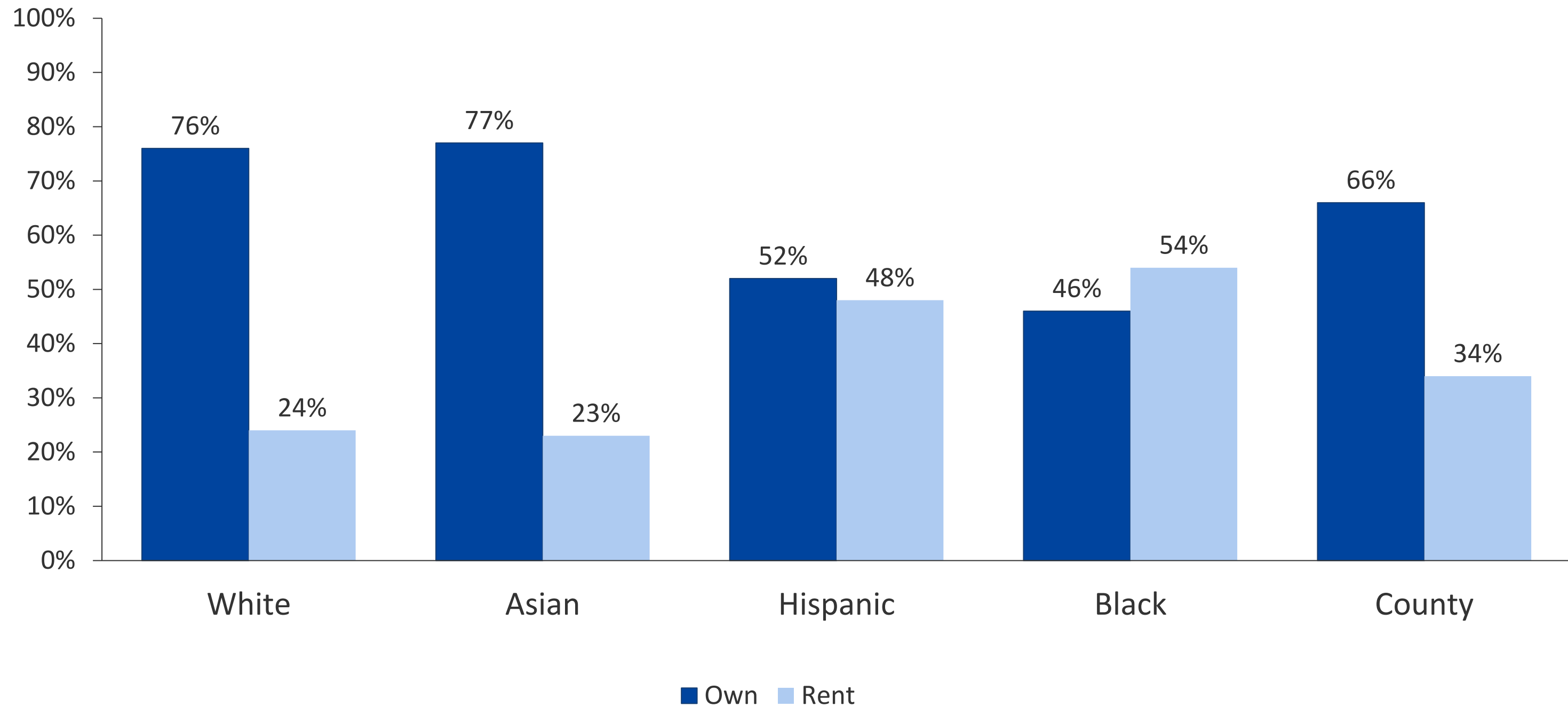
Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Housing tenure by district and countywide



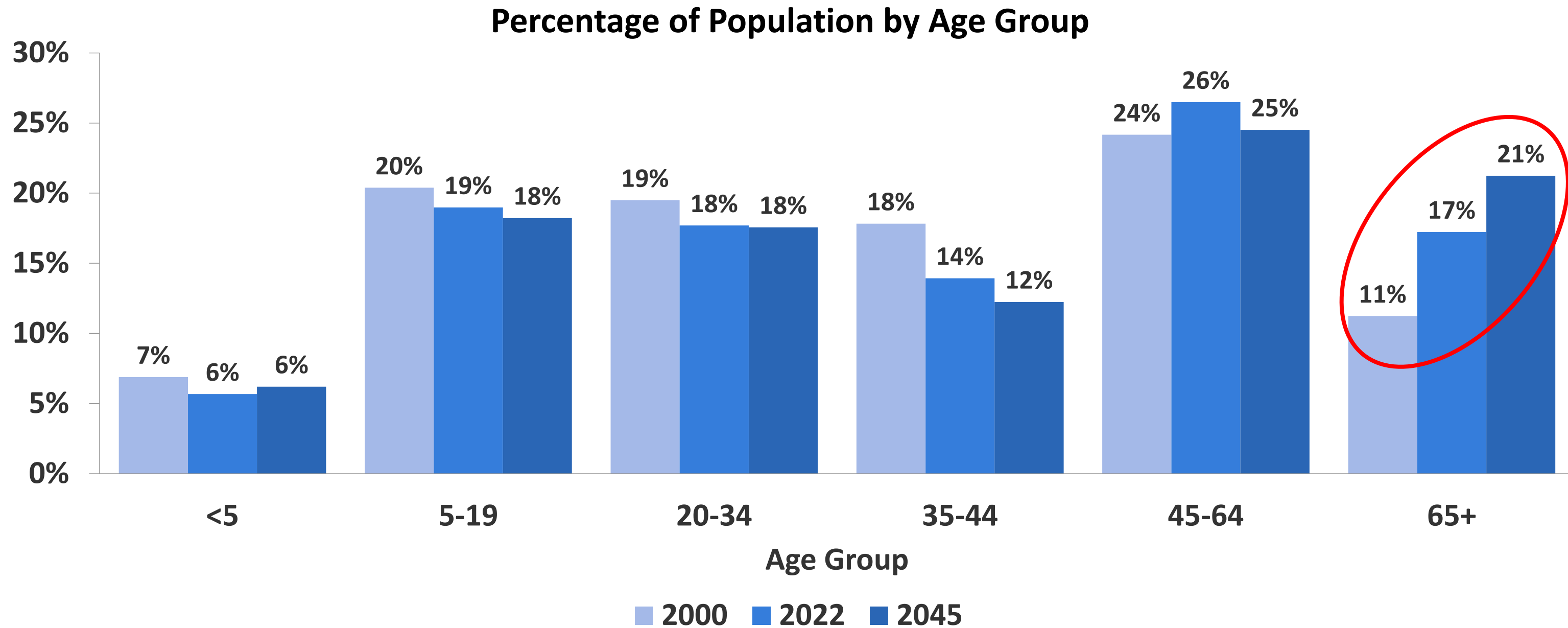
Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Housing tenure by race



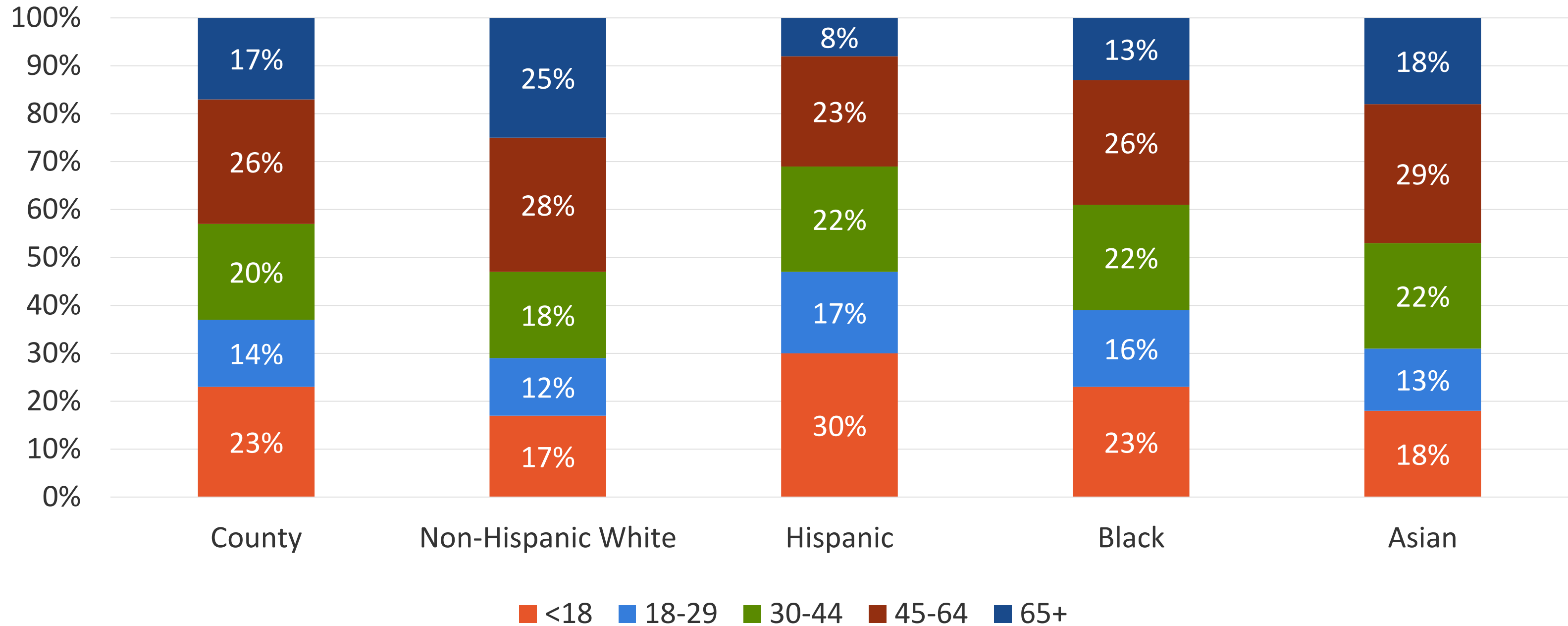
Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

Population projection by age



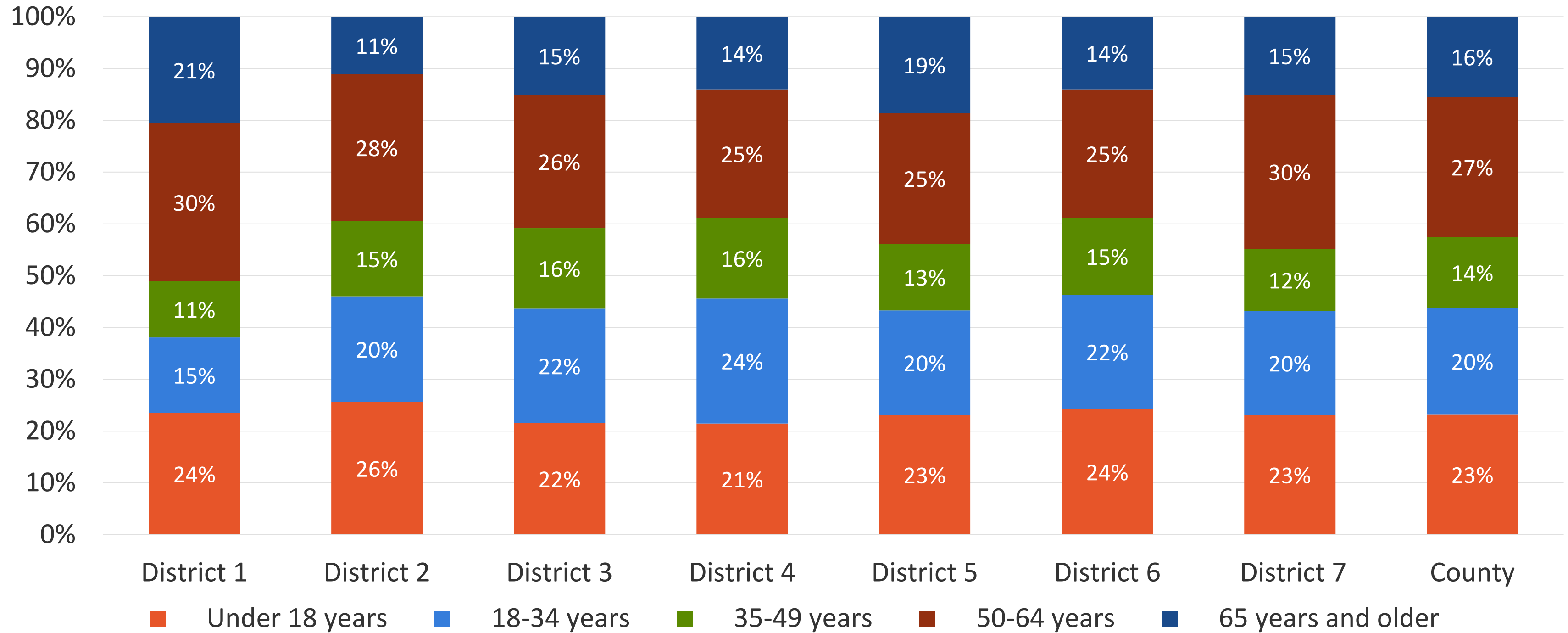
Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau; Maryland Department of Planning Age Forecast (2020).

Age distribution by race or ethnicity



Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

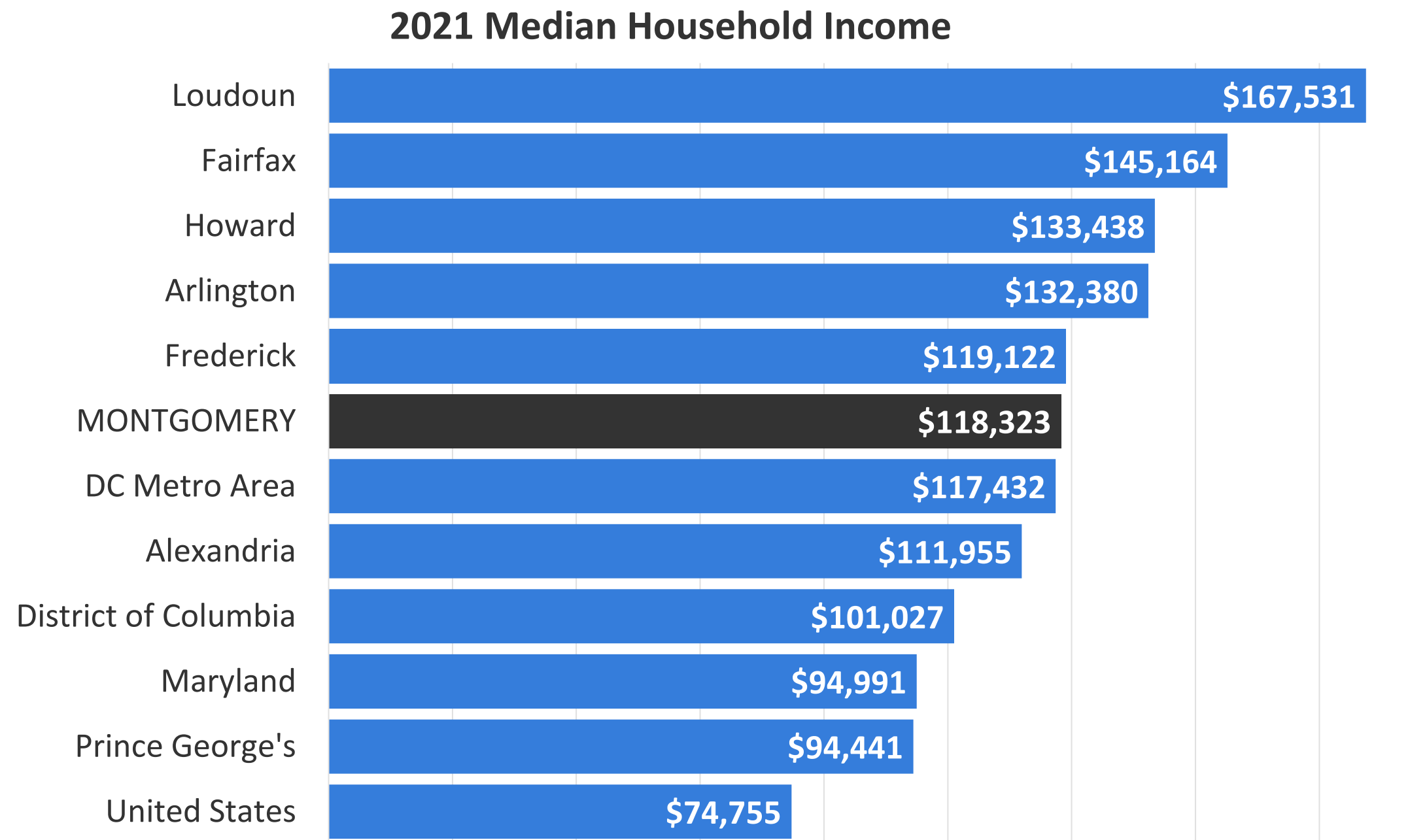
Age distribution by district and countywide



Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Income, education, and workforce

Median income regional comparison



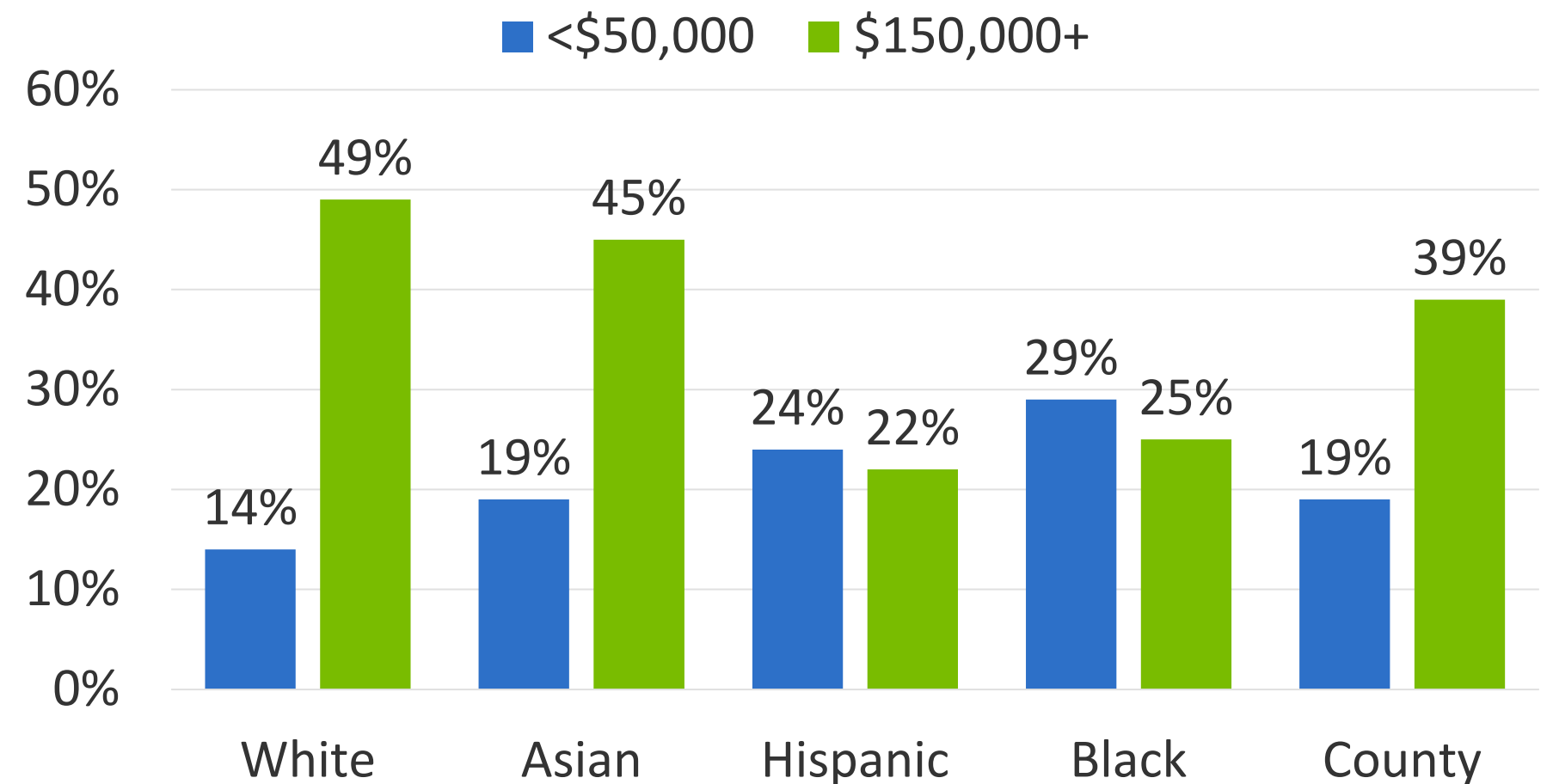
Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

Income distribution by race

2022 MEDIAN HOUSEHOLD INCOME

White, not Hispanic	\$146,333
Asian	\$134,880
COUNTY	\$118,323
Hispanic	\$84,963
Black or African Am.	\$86,954

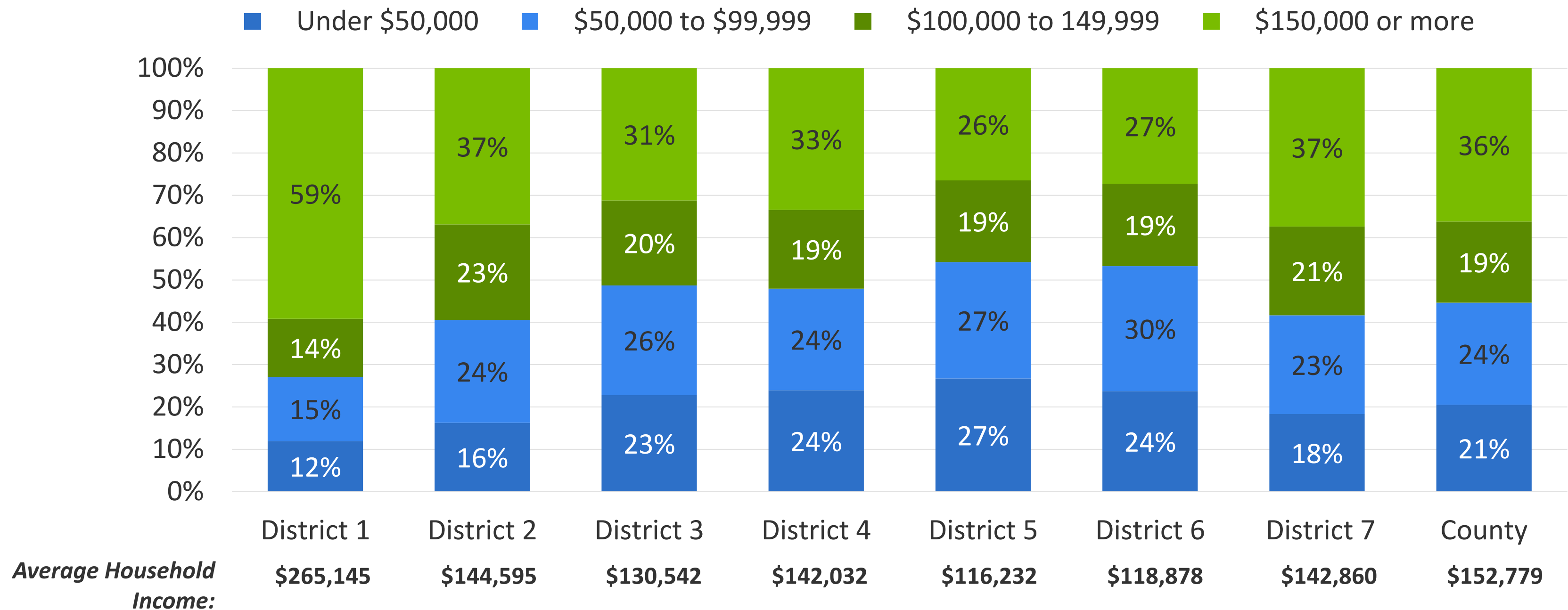
1 in 5 households has an income <\$50,000



Households <\$50k	27,246	10,703	13,610	21,286	75,258
Households \$150k+	91,918	25,456	12,610	18,563	153,959
Total Households	188,085	56,060	57,384	74,123	391,297

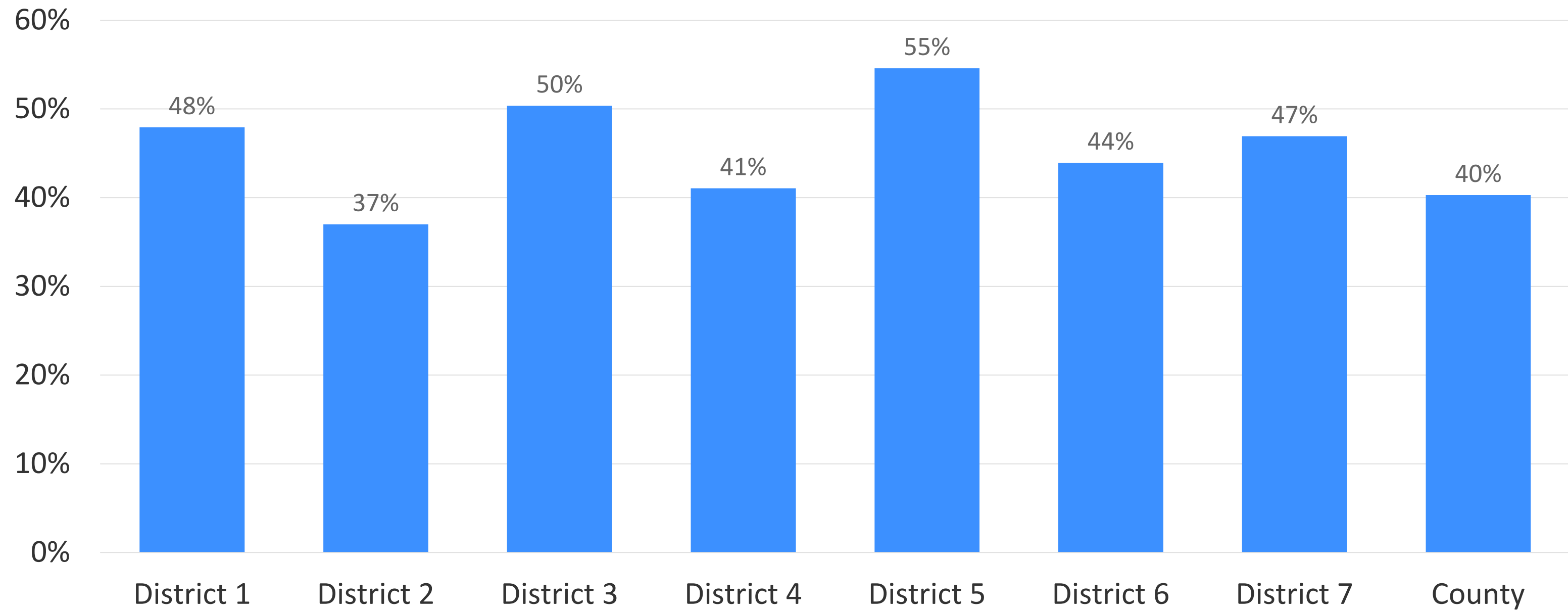
Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

Income distribution by district and countywide



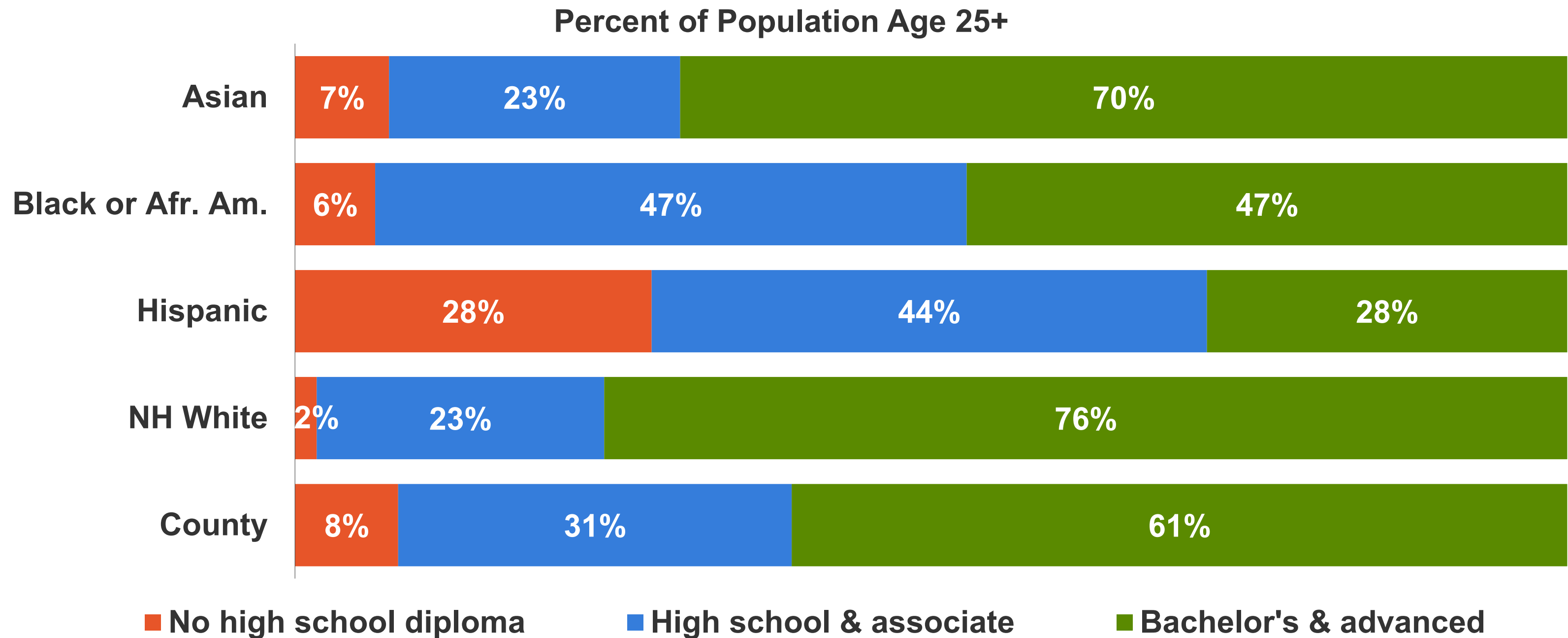
Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Percentage of renter households spending >35% of income on housing costs



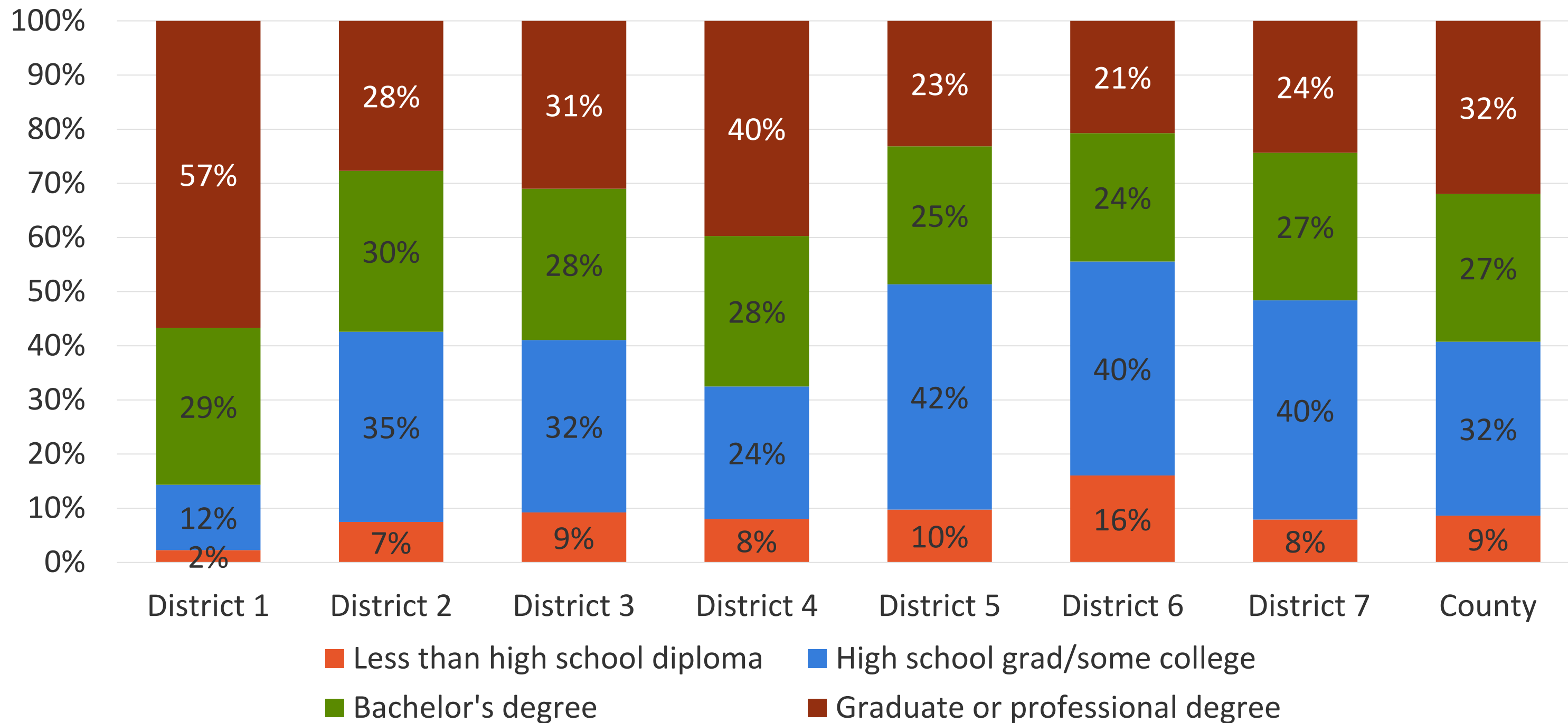
Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Educational attainment by race



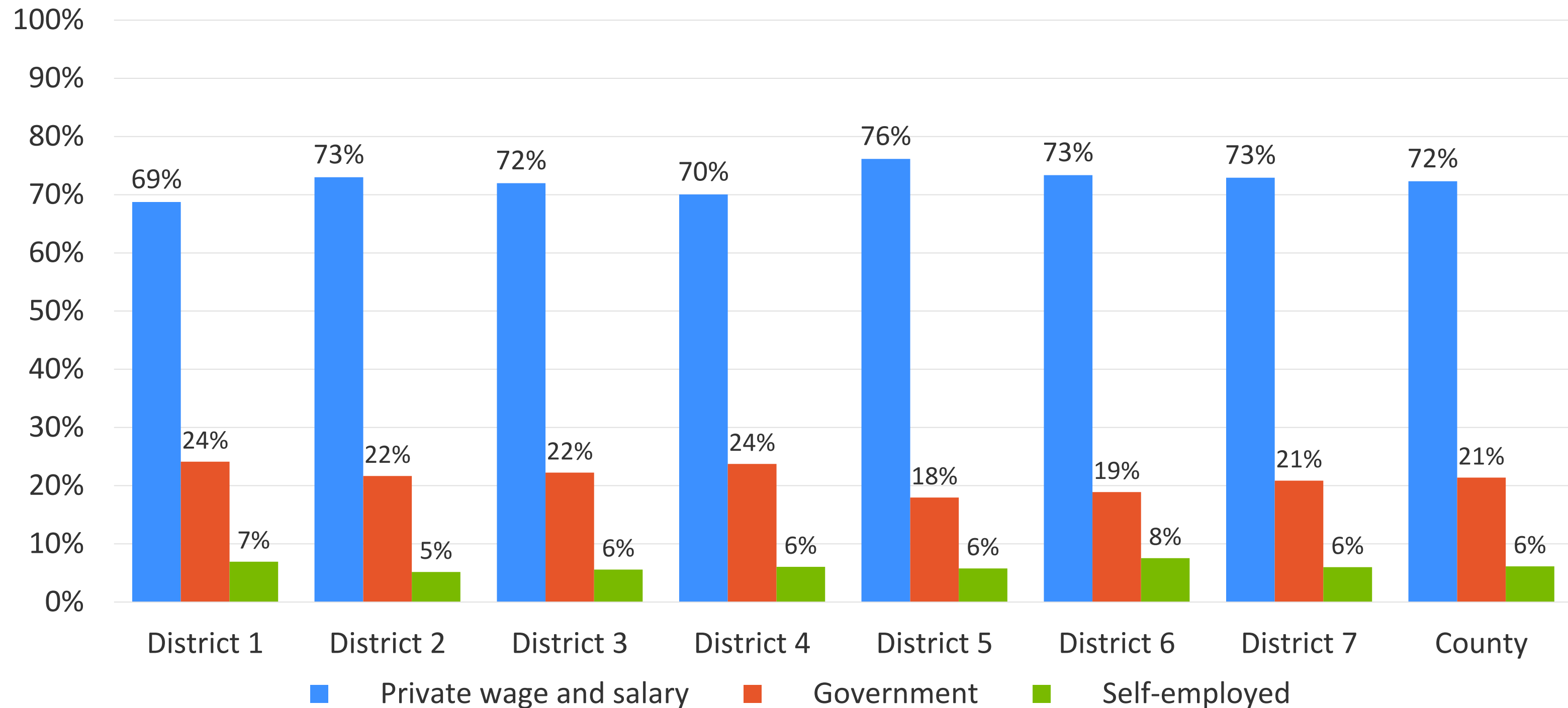
Source: 2022 American Community Survey, 1-year estimate, U.S. Census Bureau

Educational attainment by district and countywide



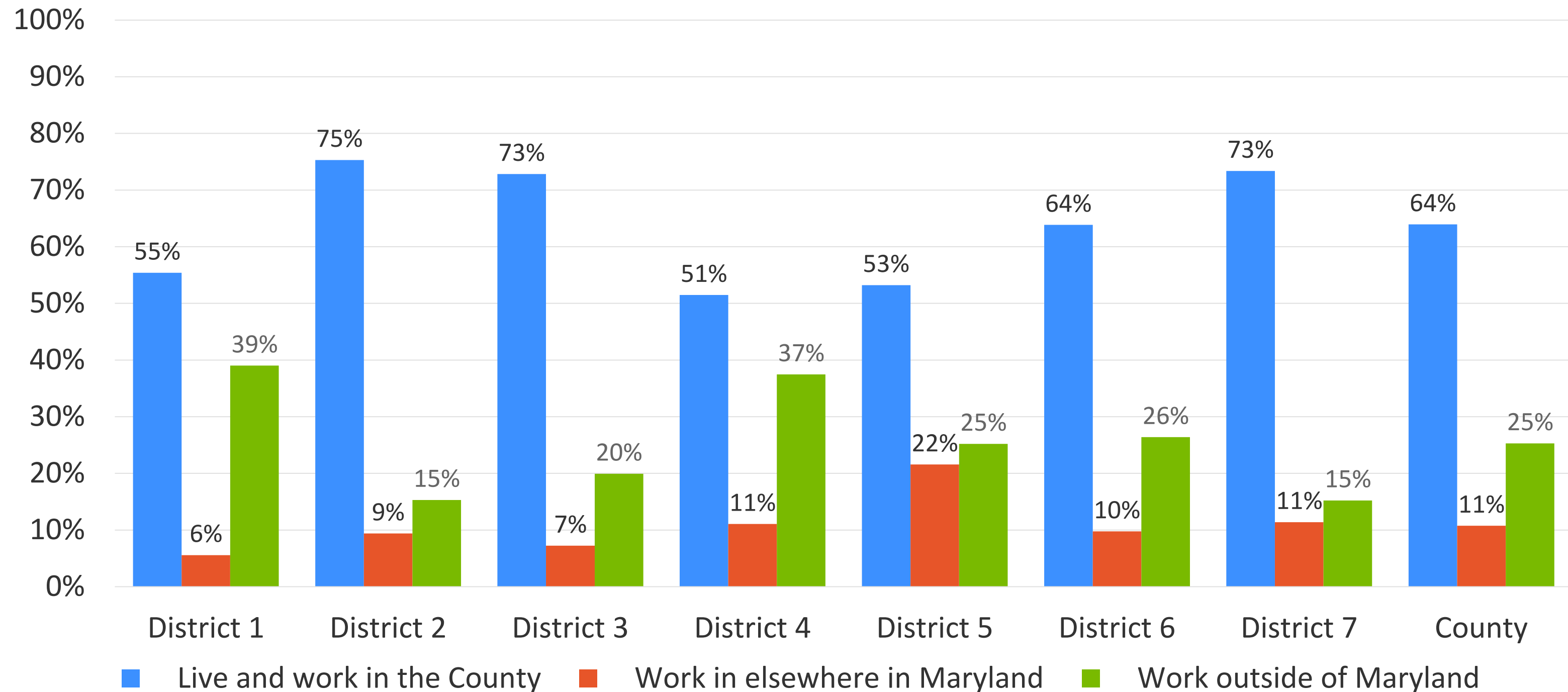
Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Worker type by district and countywide



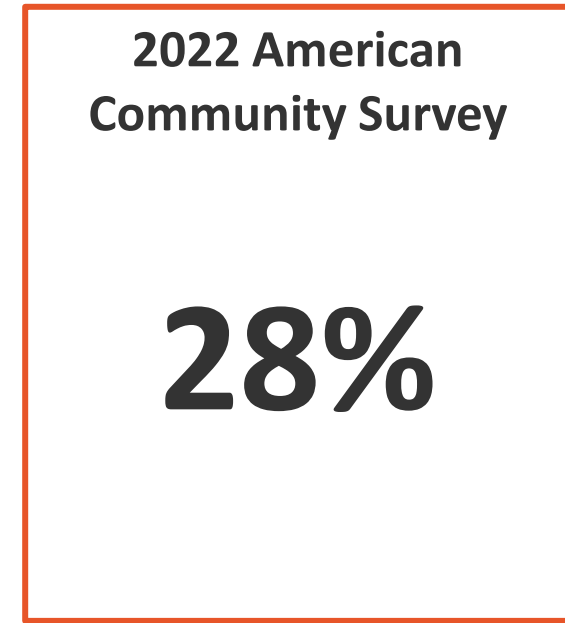
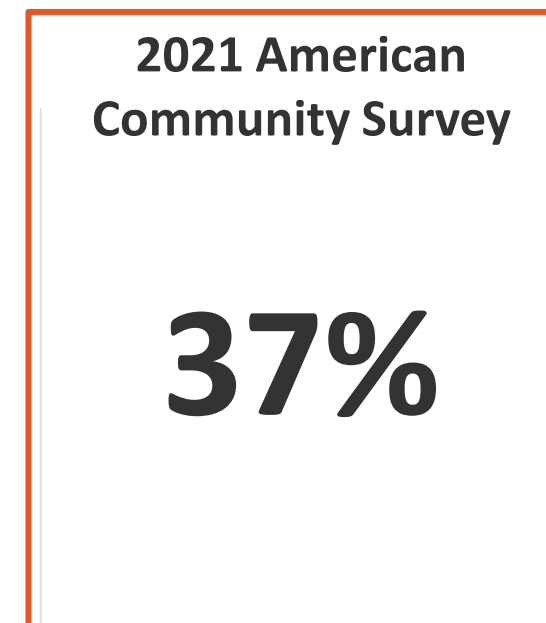
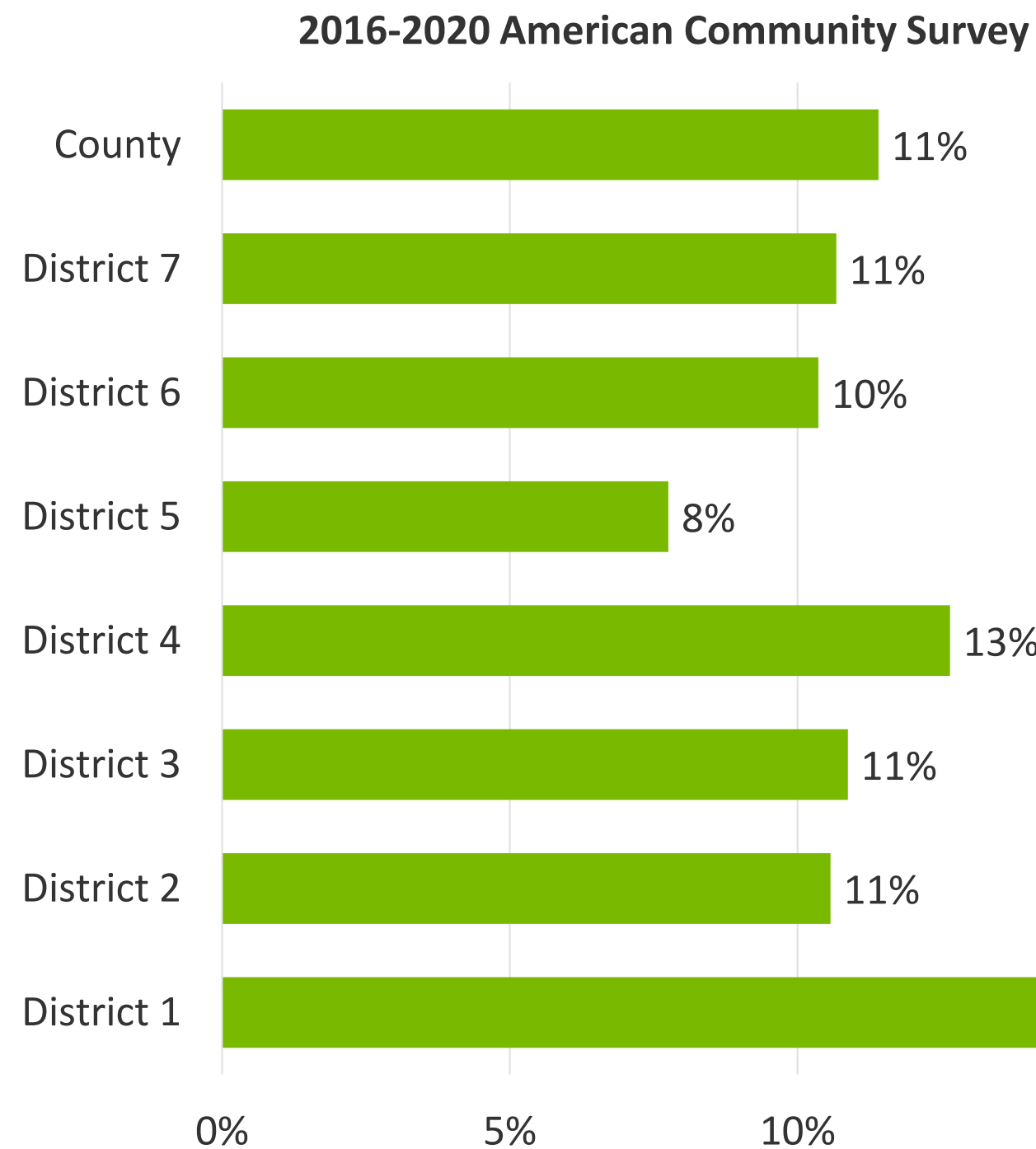
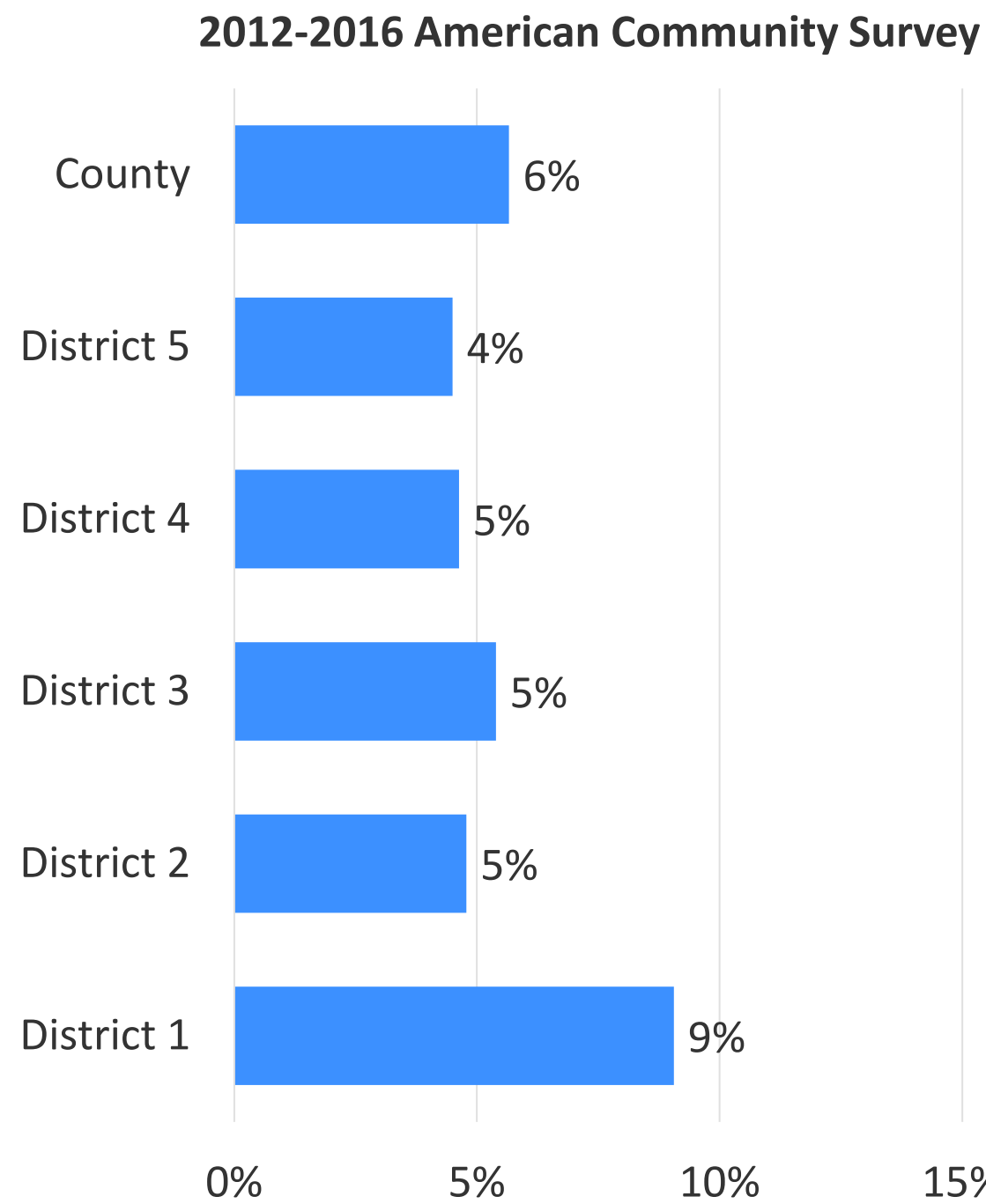
Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau; Civilian only

Place of work by district and countywide



Source: 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Percentage of people working from home by district and countywide



Source: 2012-2016 American Community Survey, 5-year estimate, 2016-2020 American Community Survey, 5-year estimate, US Census Bureau

Takeaways

- The county is growing at a smaller rate than in previous decades, but a small percentage of a large number is still significant.
- The population is aging, with 21% of the county expected to be over 65 by 2045. Younger residents are more likely to be people of color, while older residents are more likely to be White.
- We are one of the most highly educated counties in the US – ranked 7th for the percentage of the population with graduate degrees. Yet significant disparities in income and educational attainment persist.
 - The median household incomes of Black and Hispanic households are less than 65% of the median household incomes of White and Asian households.
 - Only 28% of Hispanics and 47% of Blacks have at least a BA.
- While two-thirds of residents own their homes, housing tenure also varies significantly by race.
- Commuting patterns and how people work is still undergoing major shifts. At 28%, the percentage of people working from home is significantly higher than pre-pandemic levels.

Q&A