

**Montgomery Planning** 

Research & Strategic Projects Division

January 24, 2023

### Montgomery County Demographic Trends

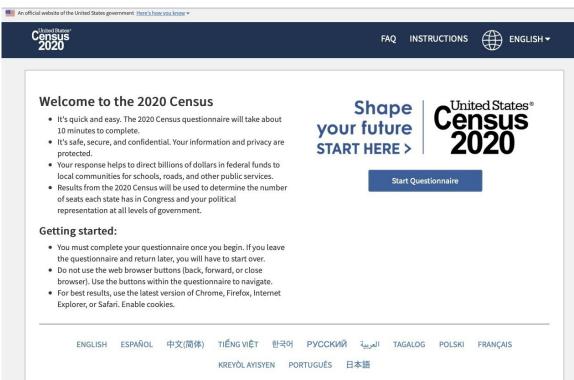
Presentation to the Montgomery County Council



### 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

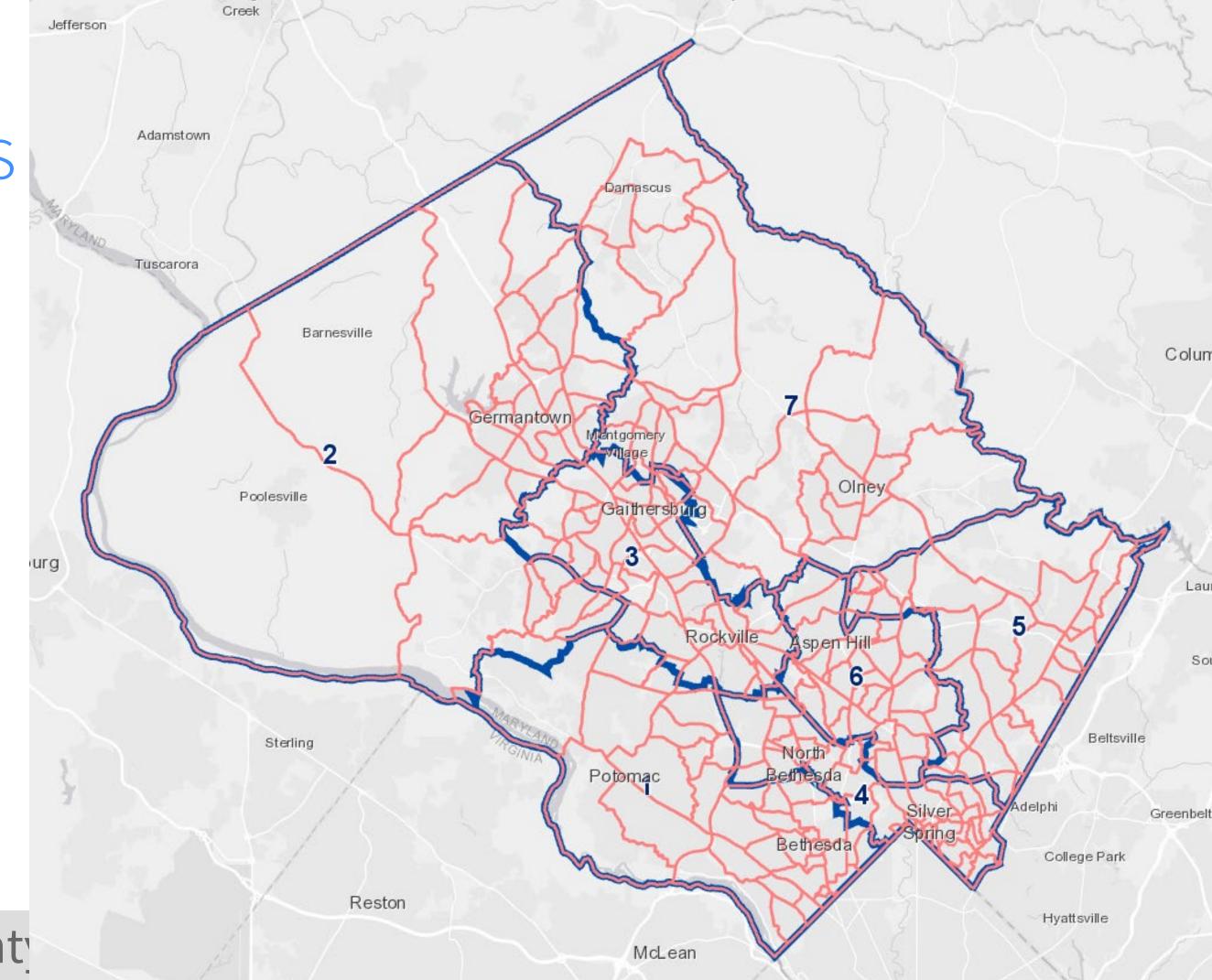
#### American Community Survey (ACS)

- 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

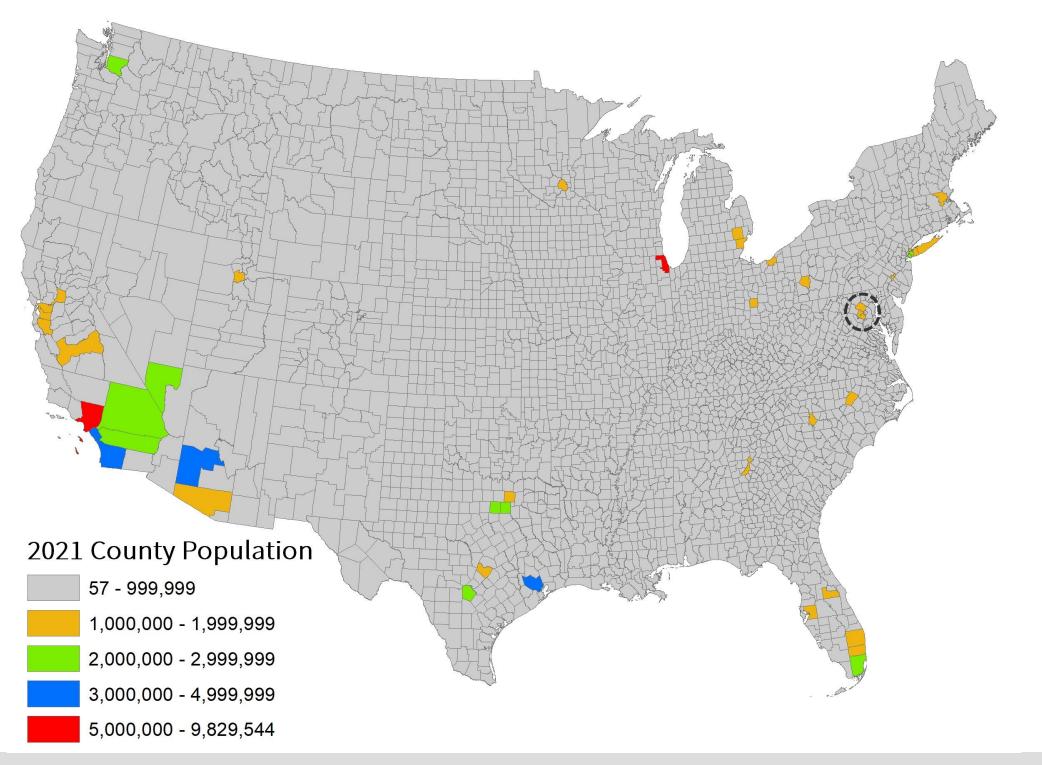




Montgomery County

## A large, slow growing jurisdiction

# Montgomery County is the 44<sup>th</sup> largest county in the United States.



2021 pop = 1.05M

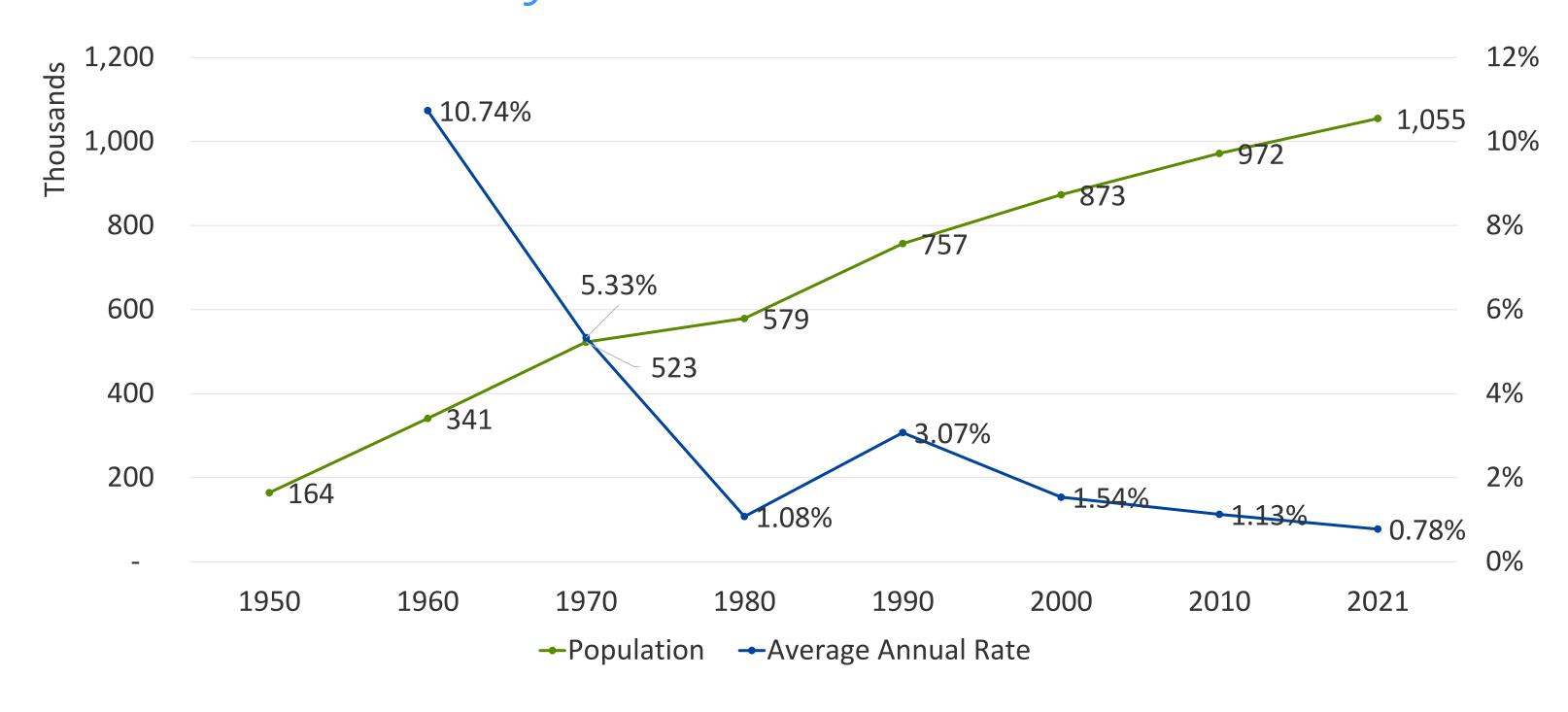
Fairfax is largest county in DC Metro with >1.1M

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

Source: 2021 Population Estimates Program, U.S. Census Bureau



## Population growth rates reflect a mature, built out county.

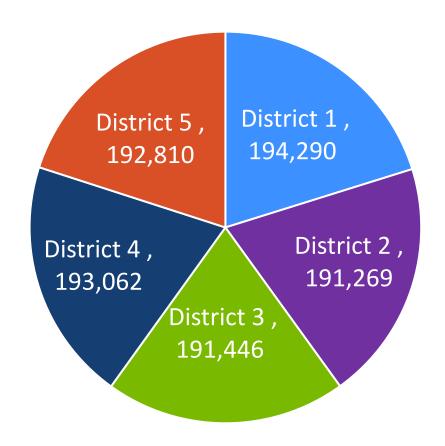


Source: 1950-2020 Census and 2021 Population Estimates, U.S. Census Bureau

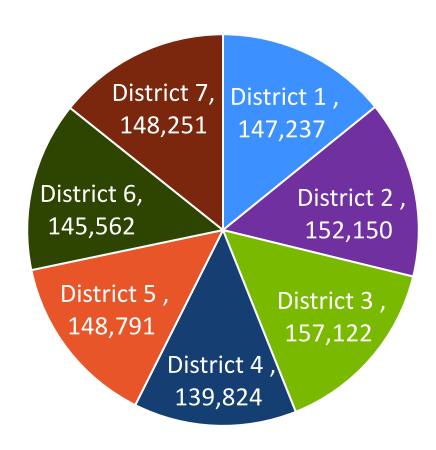


### New Council districts have approximately 44,000 fewer people than old districts

2010 Population\* by District 962,877



2020 Population\* by District 1,038,937



\*Population living in households Source: 2010 Decennial Census

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



Population concentrated around core centers and **Damascus** Clarksburg corridors Germantown **Gaithersburg Poolesville** 2020 Population density by census tract (in square miles) Wheaton White 65 - 1,695 1,696 - 3,331 3,332 - 4,197 **Takoma** M Bethesda 4,198 - 5,410 Silver Spring 5,411 - 6,612 6,613 - 8,307

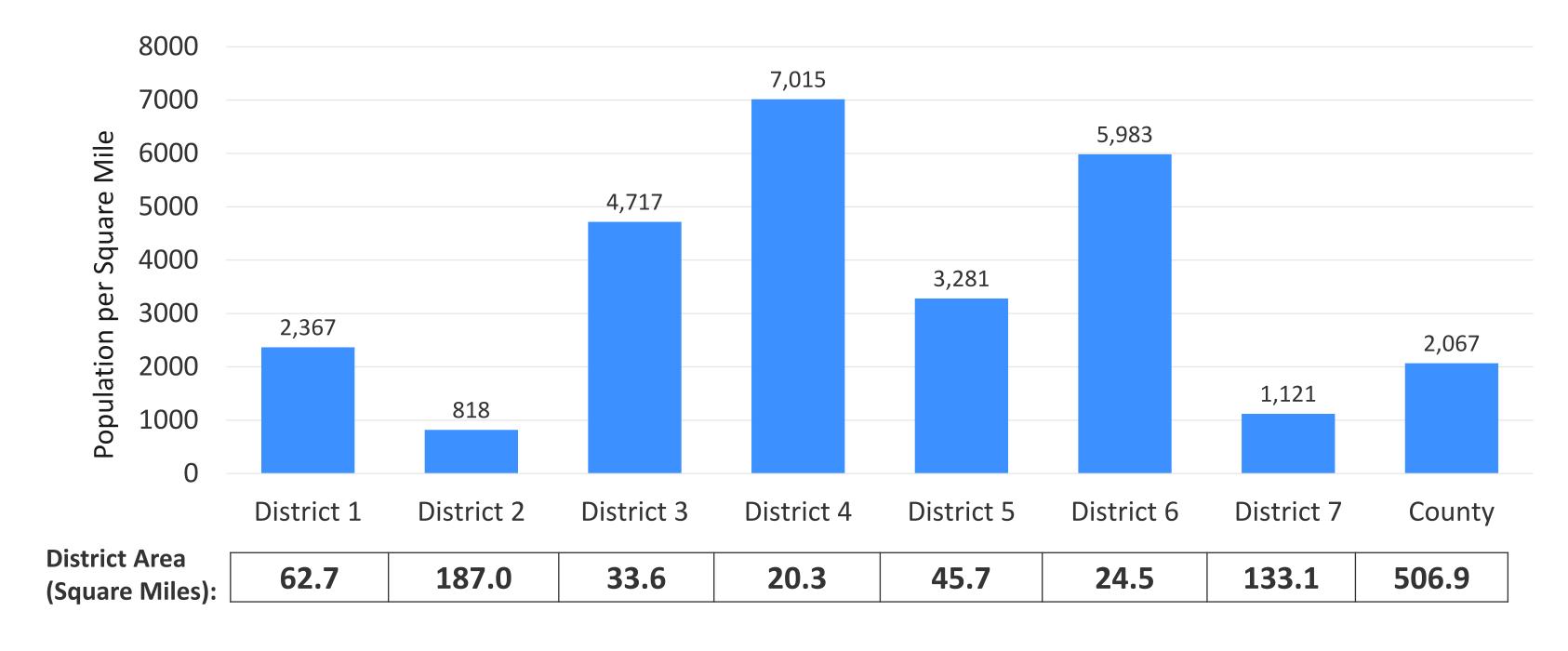
8,308 - 11,427

11,428 - 56,636

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



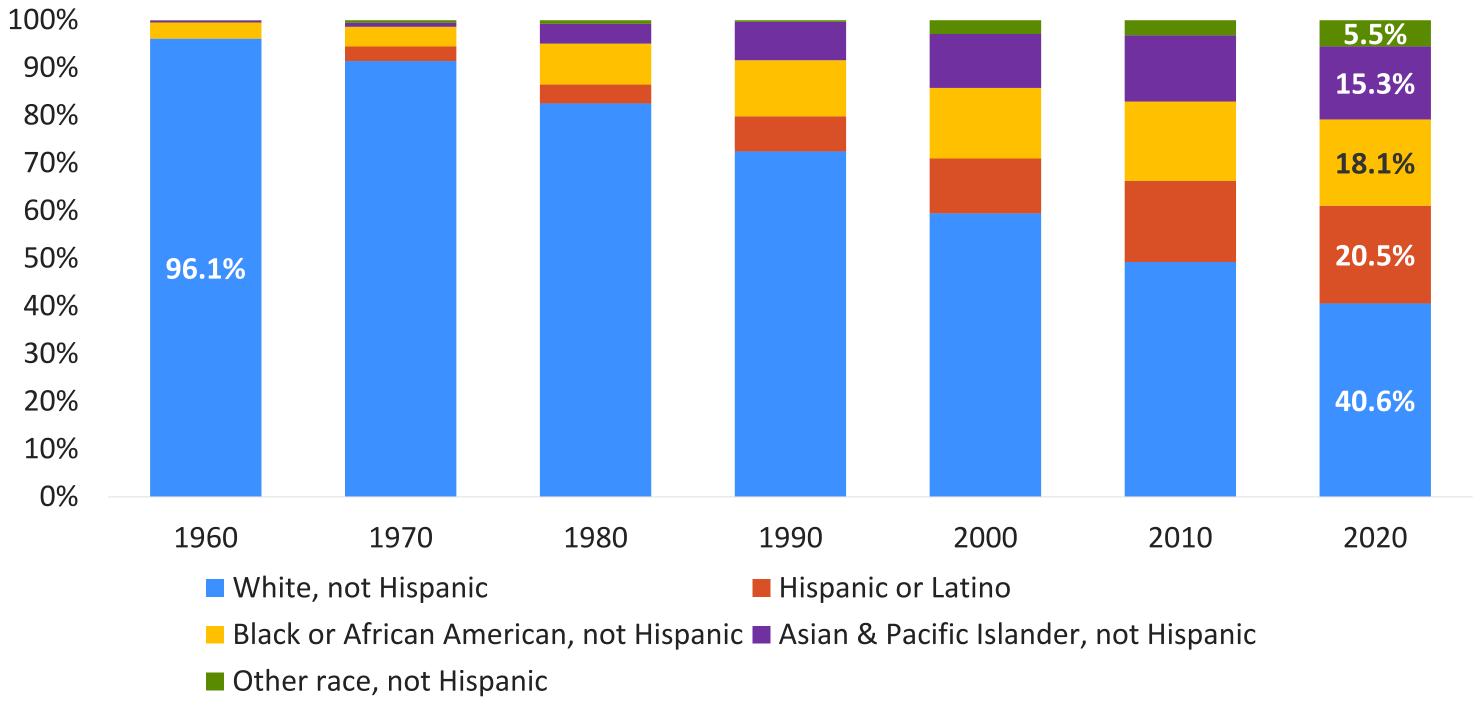
# Population density by district and countywide



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

## Racial and ethnic change

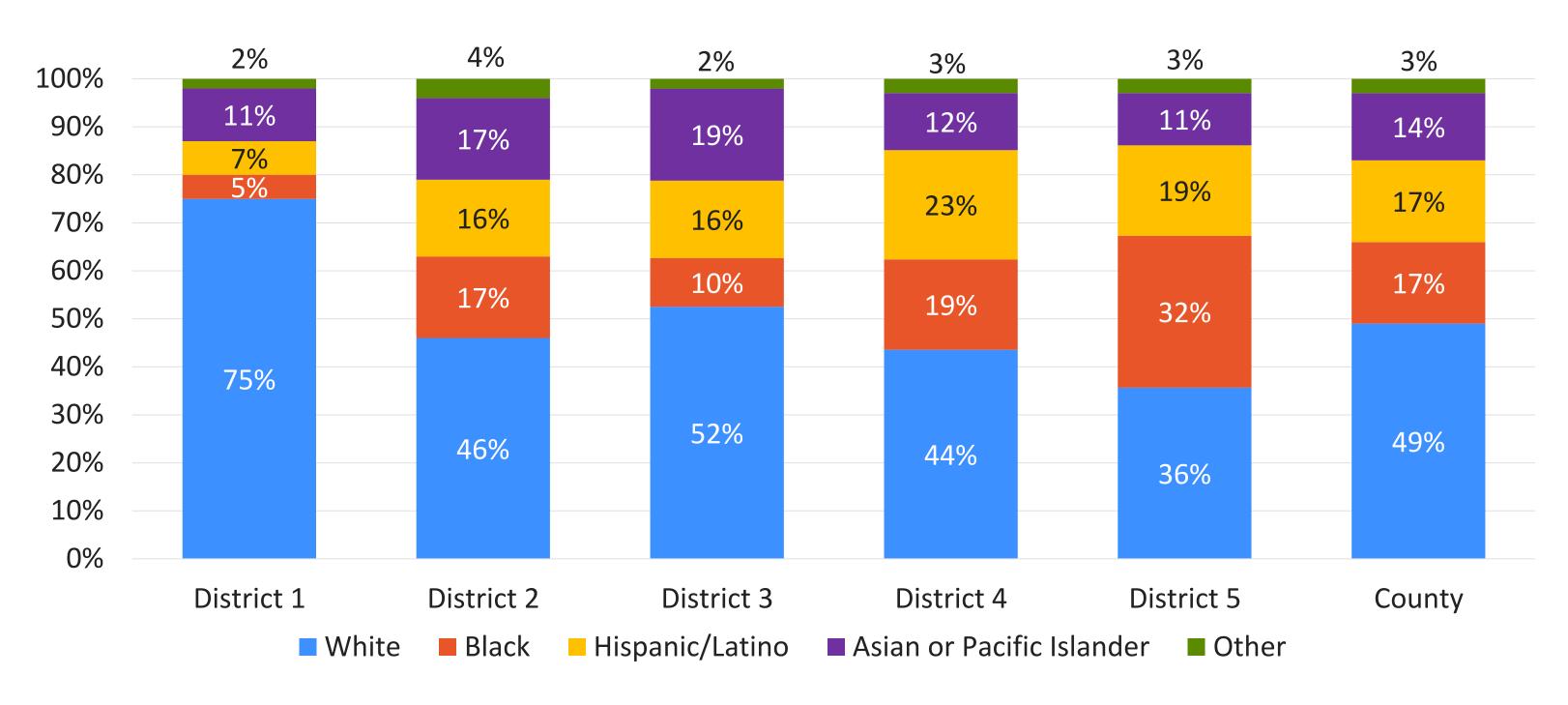
### Population by race/ethnicity (1960-2020)



Source: 1990-2020 Decennial Census, U.S. Census Bureau



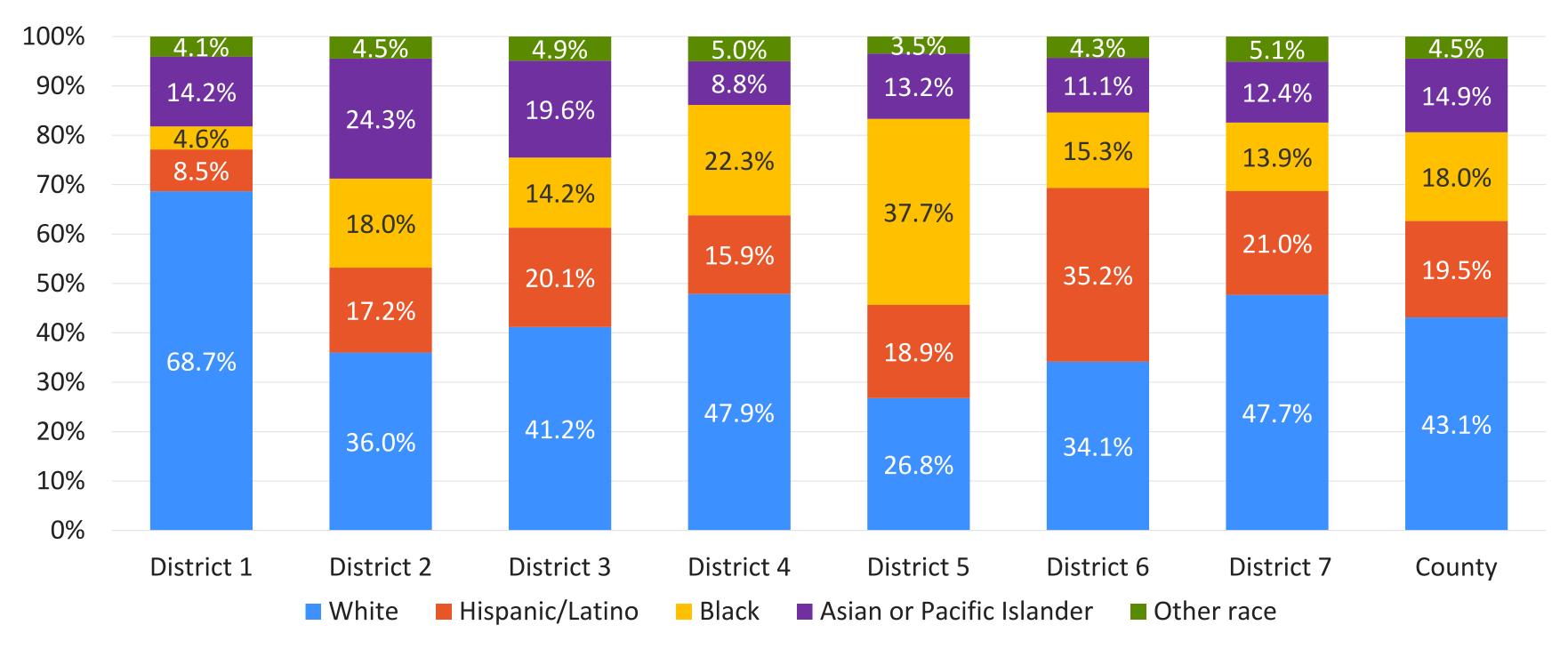
### 3 of 5 districts and the county overall were majority people of color in 2010



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



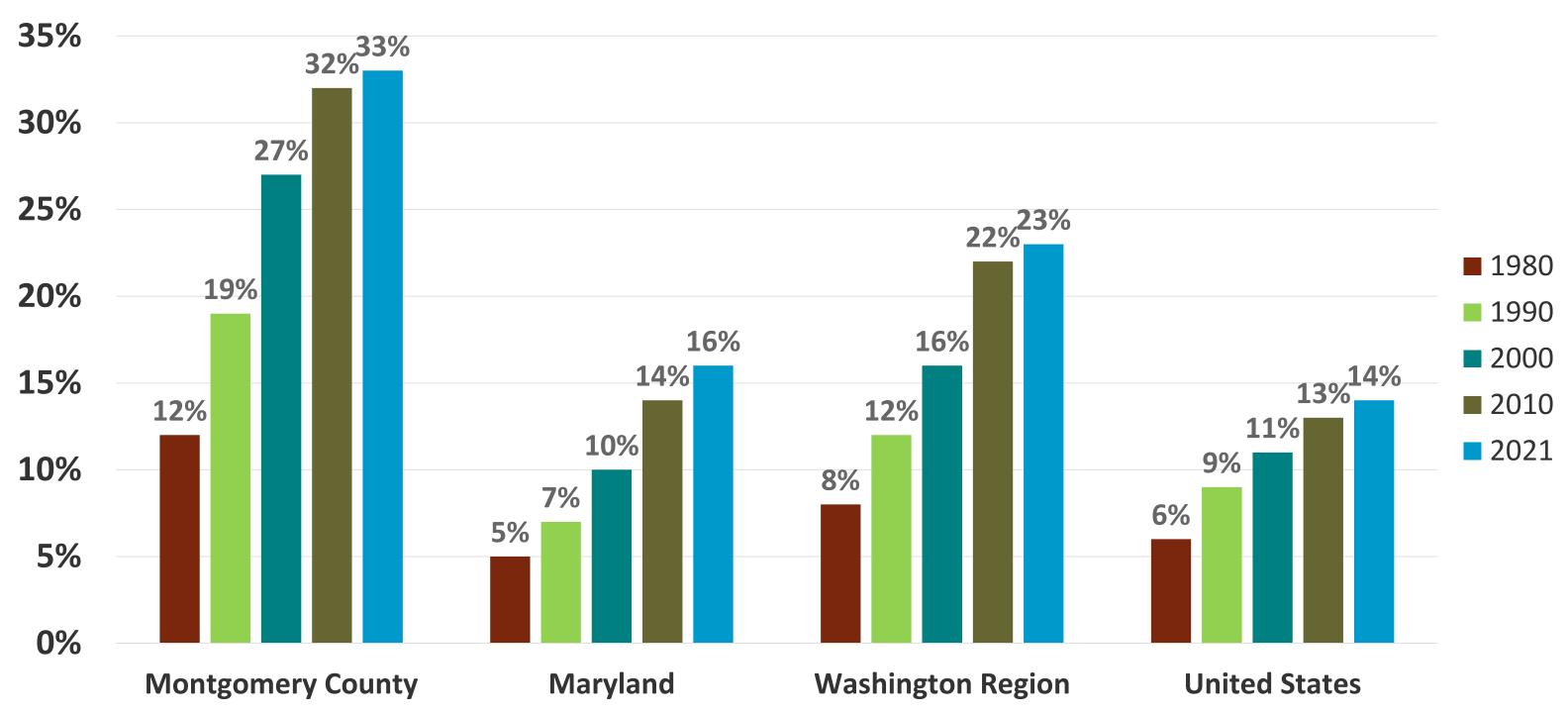
### 6 of 7 districts and the county overall are majority people of color todáy



### Characteristics of the foreign-born population

### Percentage foreign born

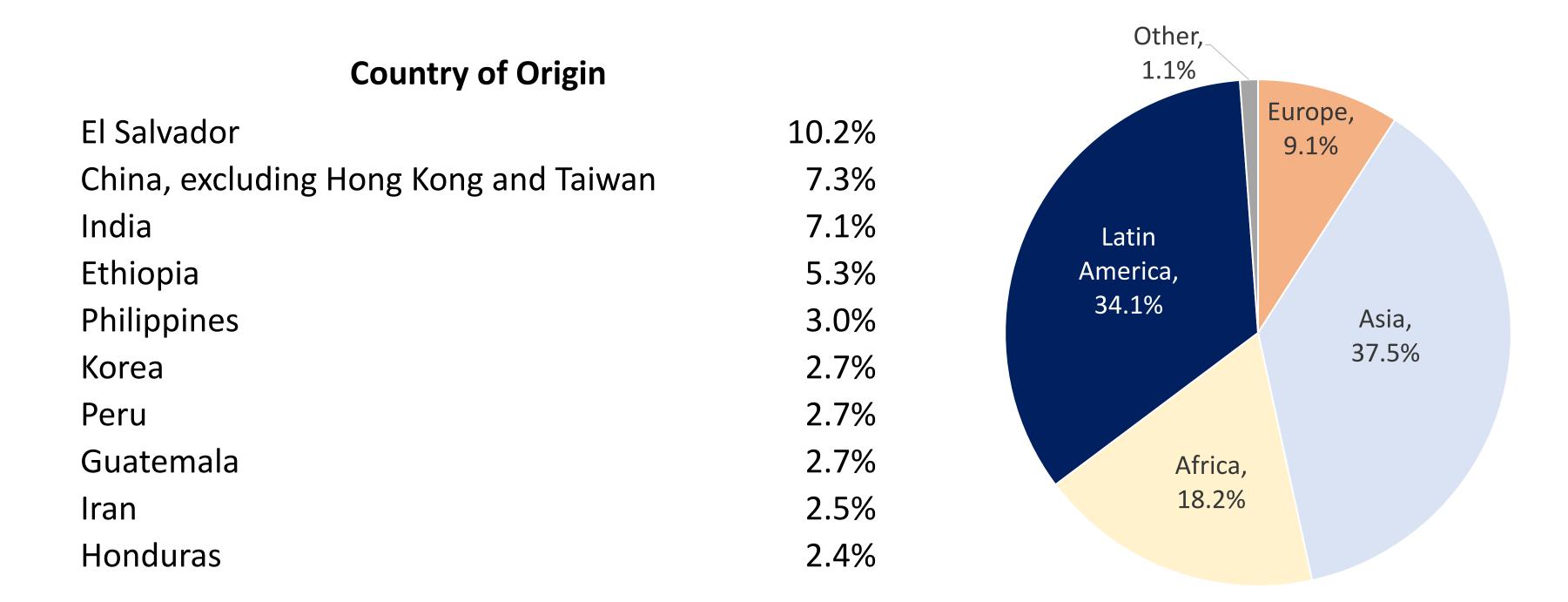
### 33% of total population *346,586 residents*



Source: 1980-2000 Decennial Census and 2010 and 2021 American Community Survey, 1-year estimate, U.S. Census Bureau

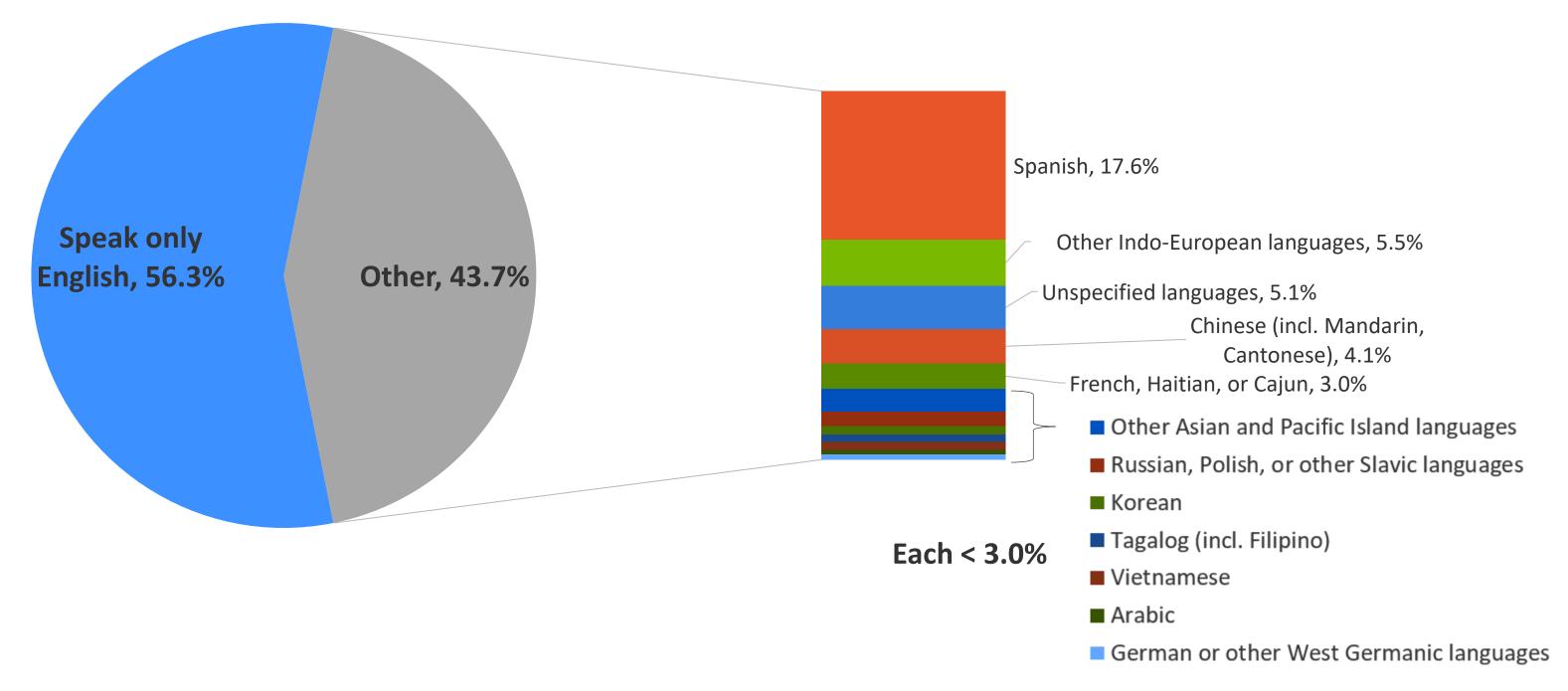


## Top regions and countries of origin



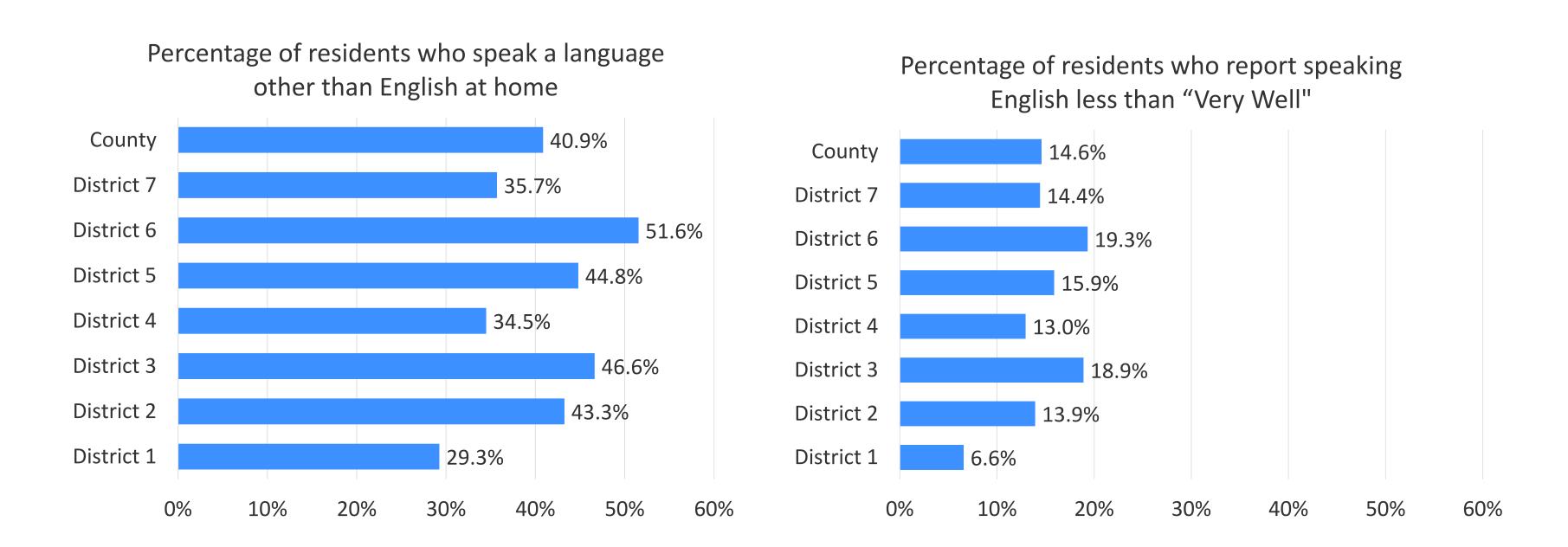


### Top languages spoken at home



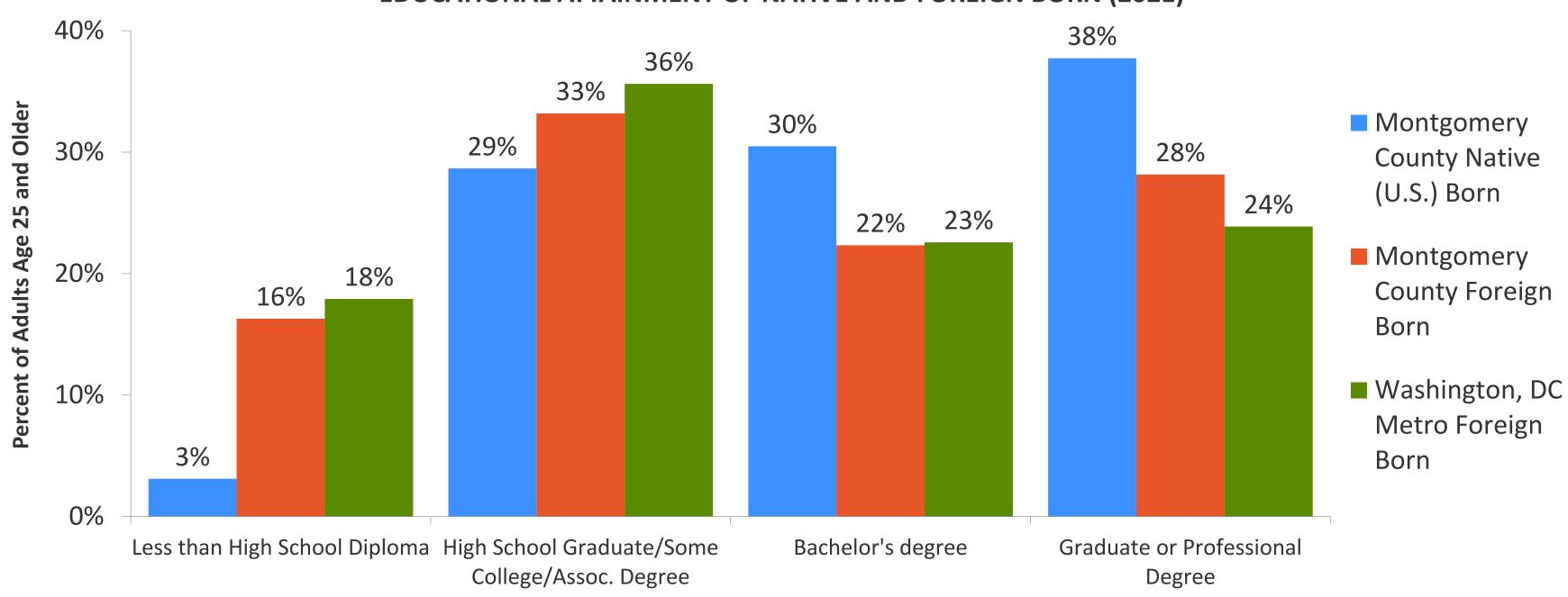


# English language usage and proficiency by district and countywide



### Educational attainment

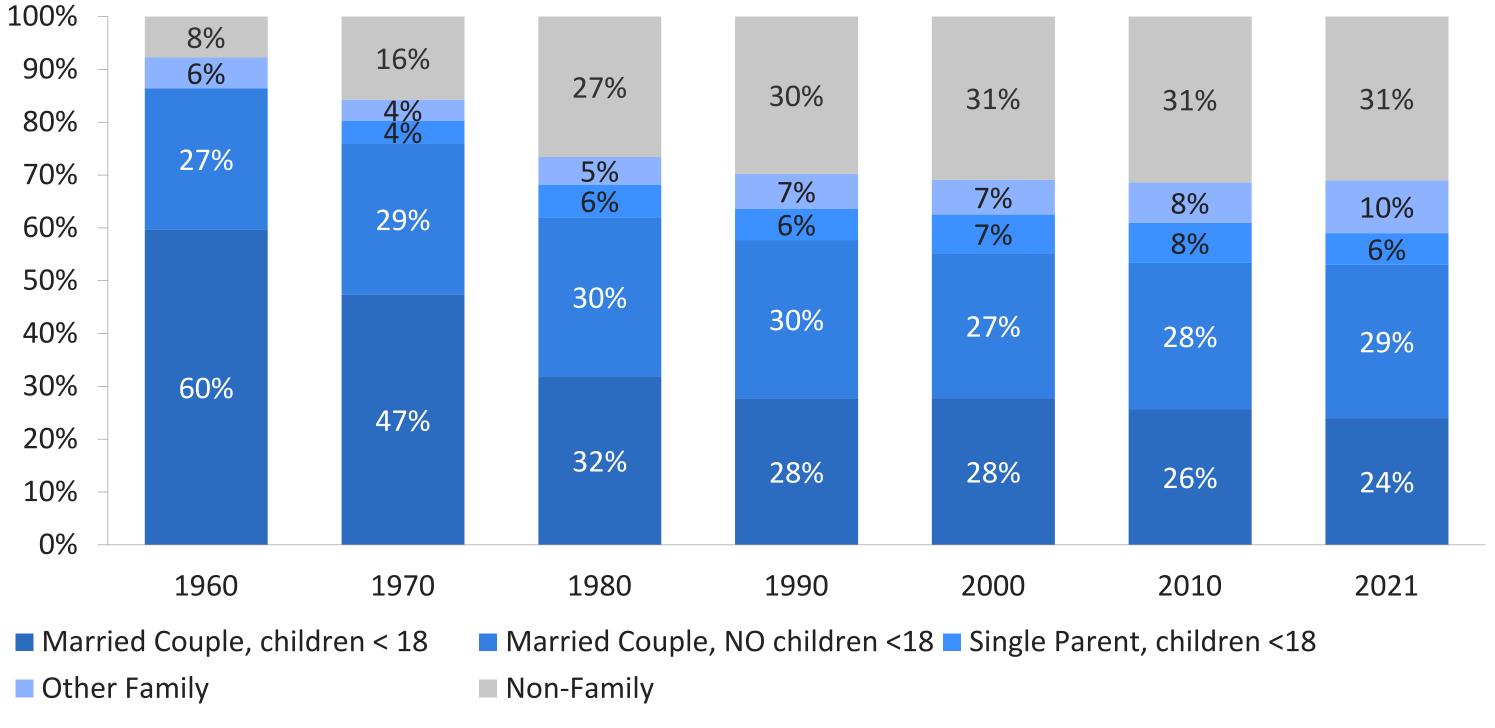
#### **EDUCATIONAL ATTAINMENT OF NATIVE AND FOREIGN BORN (2021)**





Household composition and age distribution

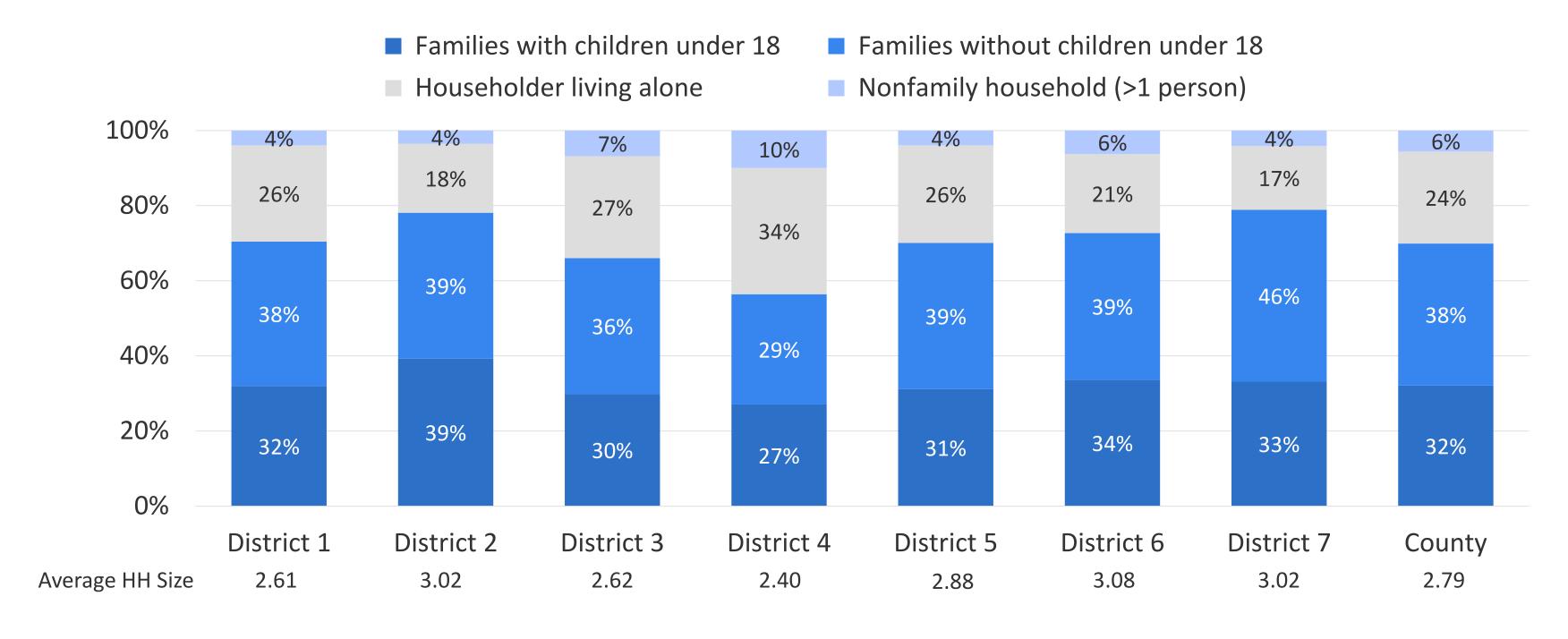
### Household composition (1960-2021)



Source: 1960-2020 Decennial Census, 2021 American Community Survey, 1-year estimates, U.S. Census Bureau

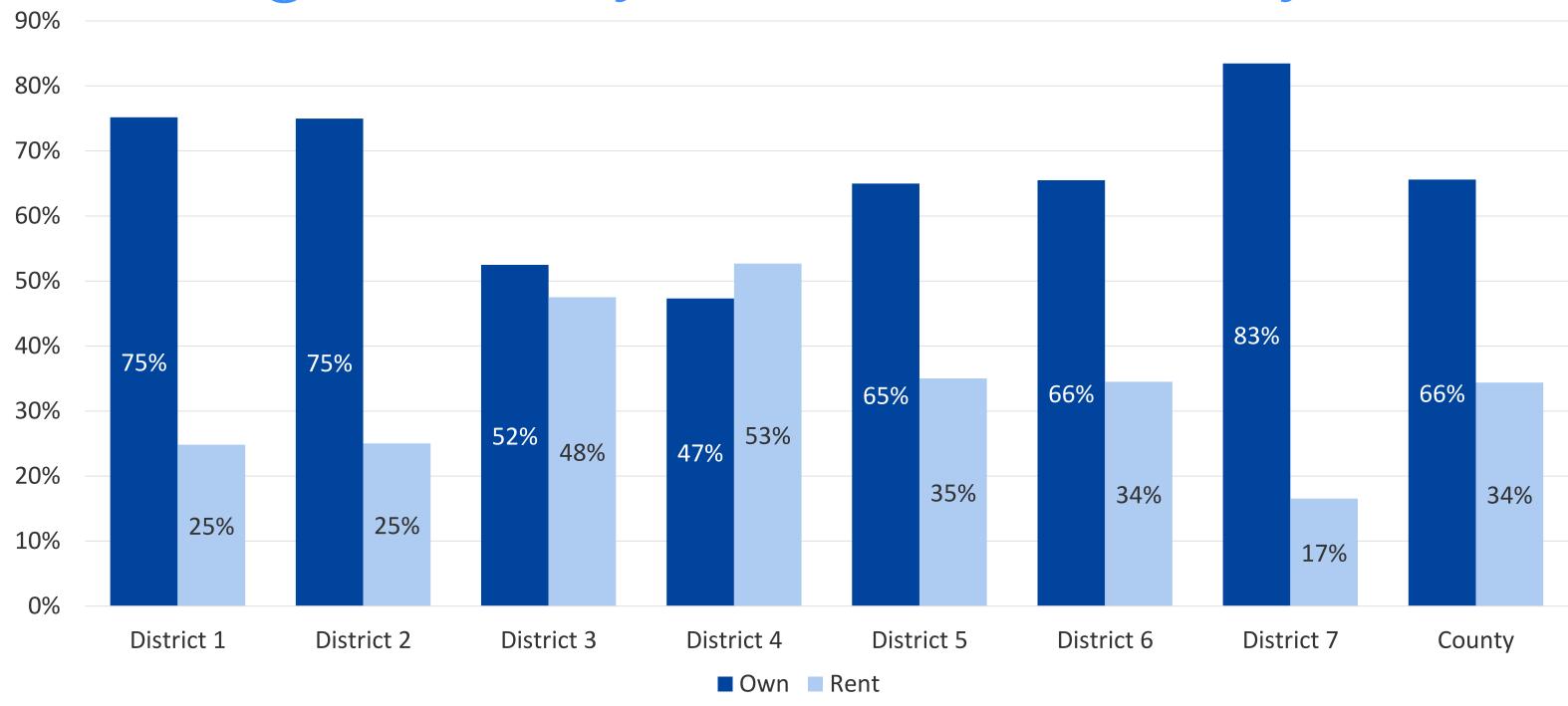


### Household composition by district and countywide



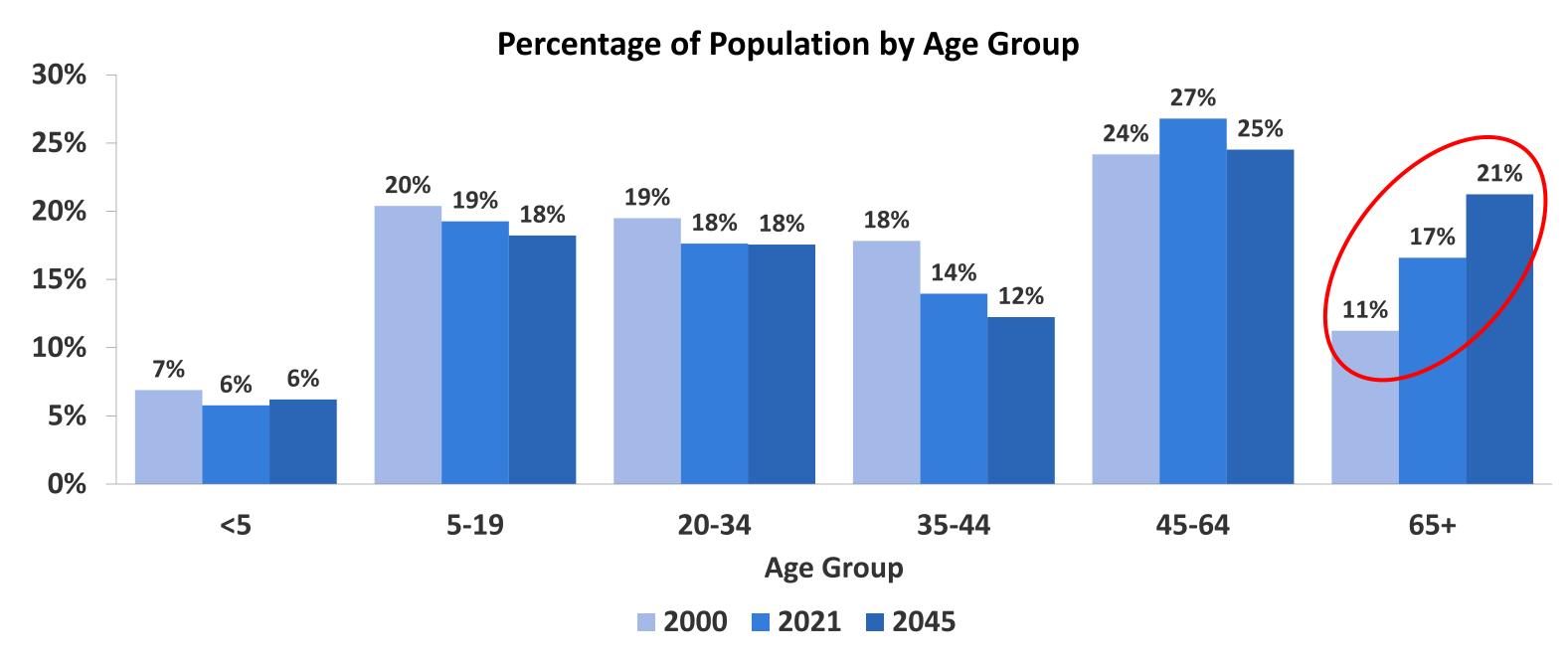


### Housing tenure by district and countywide





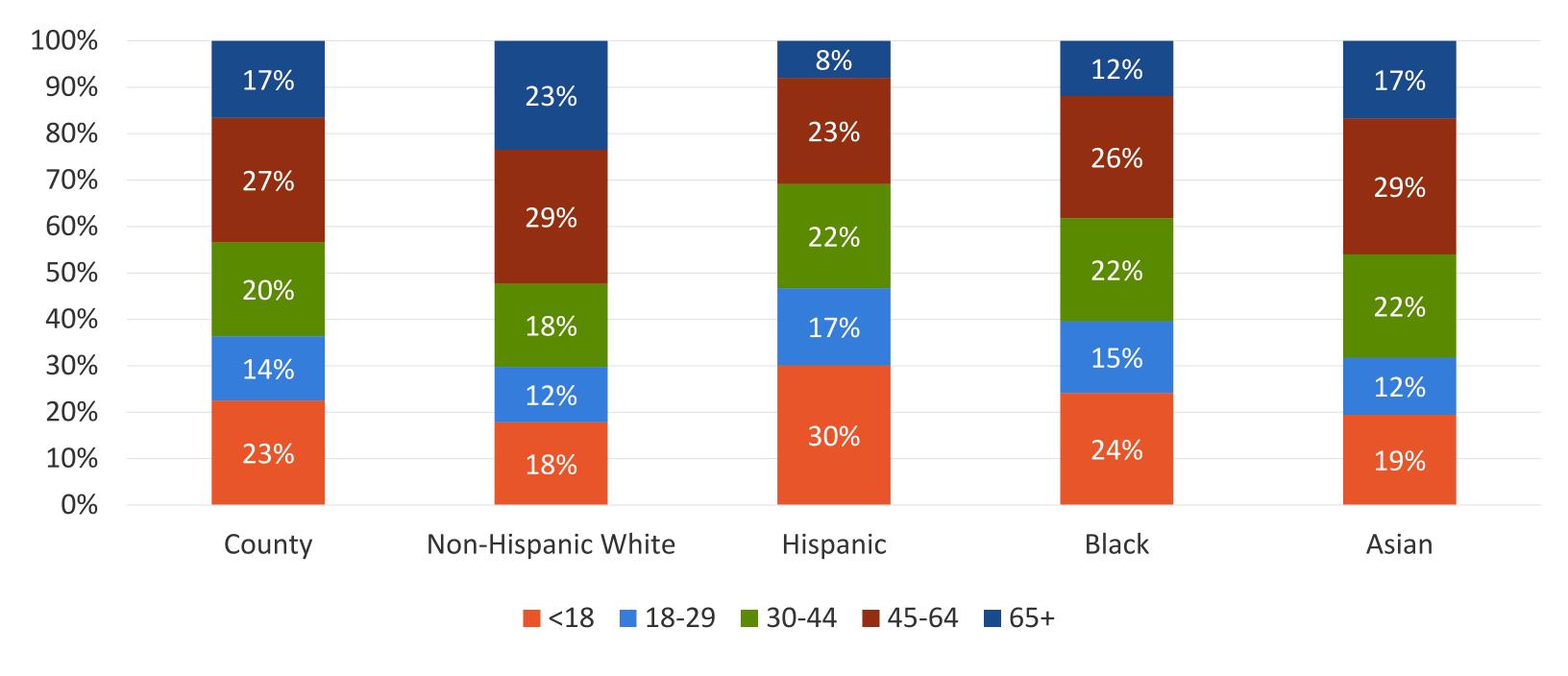
### Population projection by age



Source: 2021 Population Estimates, U.S. Census Bureau; Maryland Department of Planning Age Forecast (2020).



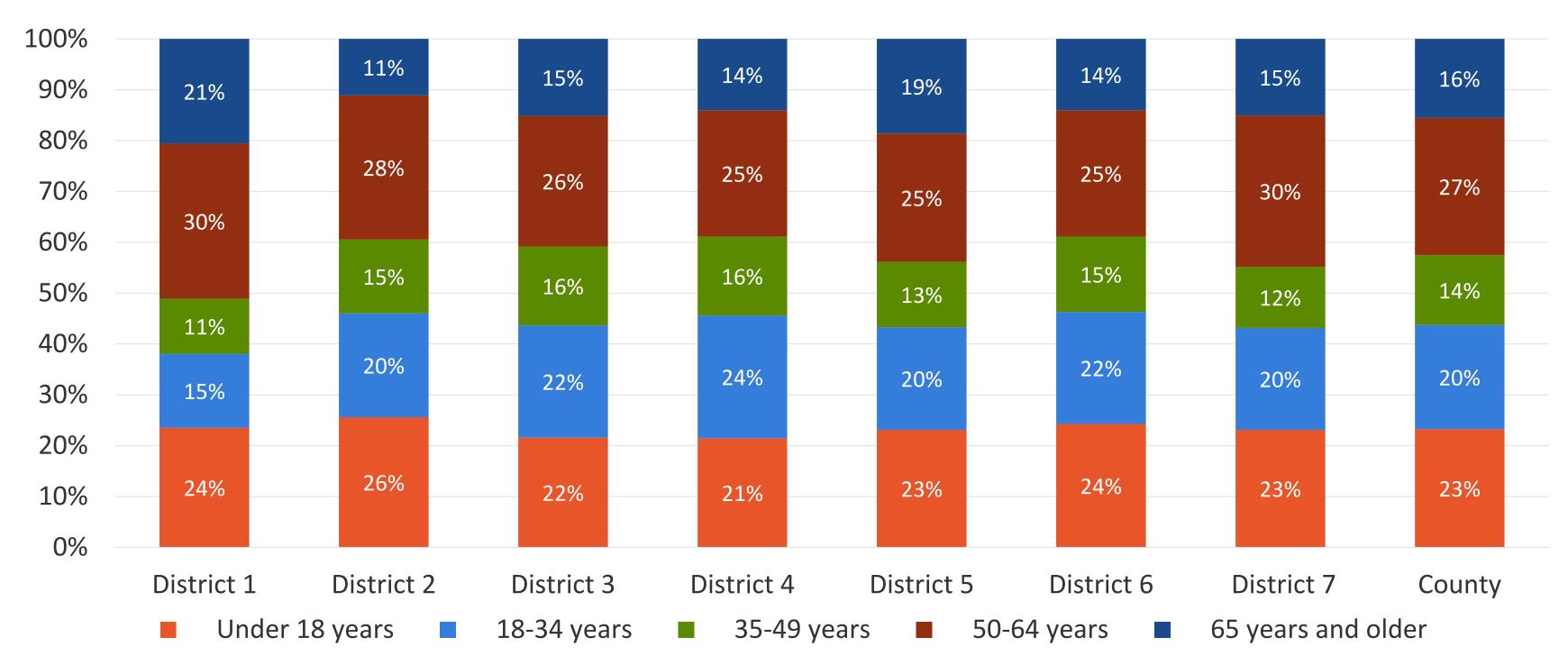
### Age distribution by race or ethnicity



Source: 2021 Population Estimates Program, U.S. Census Bureau



### Age distribution by district and countywide

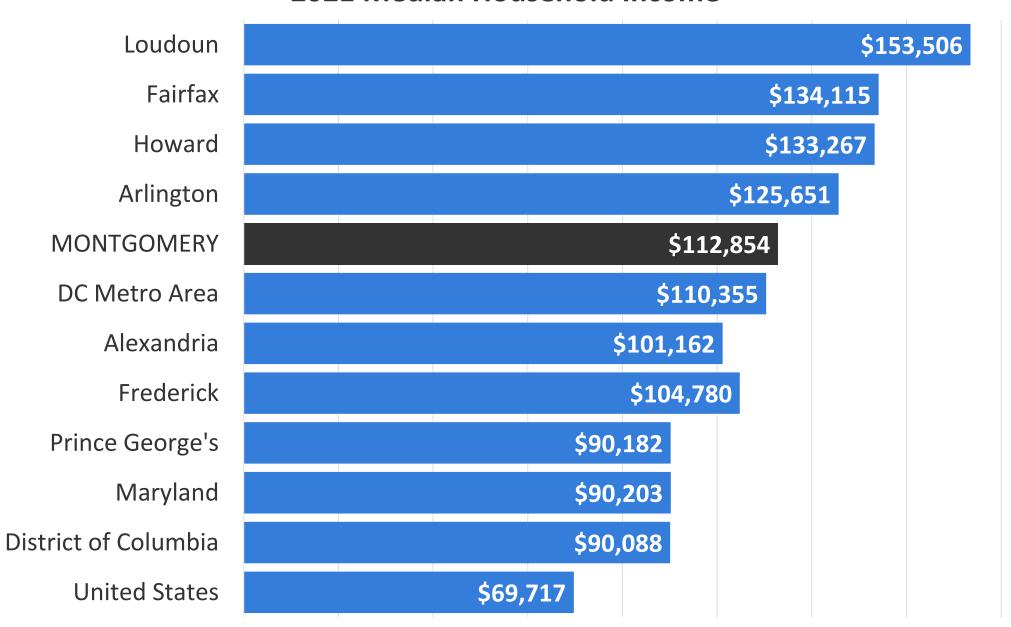




Income, education, and workforce

### Median income regional comparison

#### 2021 Median Household Income



### Income distribution by race

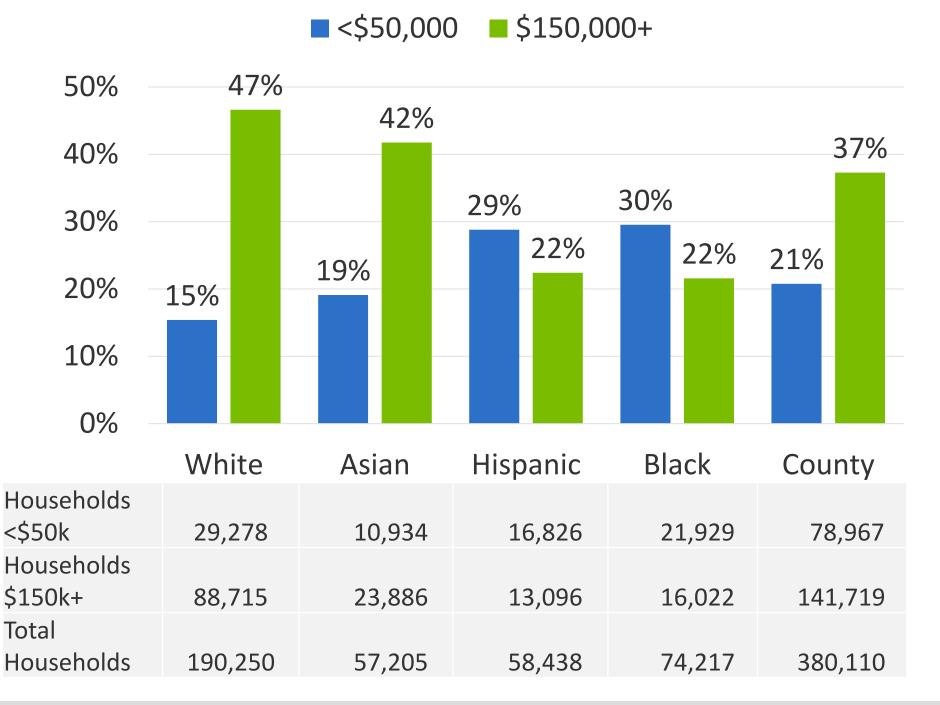
#### **2021 MEDIAN HOUSEHOLD INCOME**

\$142,695 White, not Hispanic \$123,183 Asian

\$112,854 **COUNTY** 

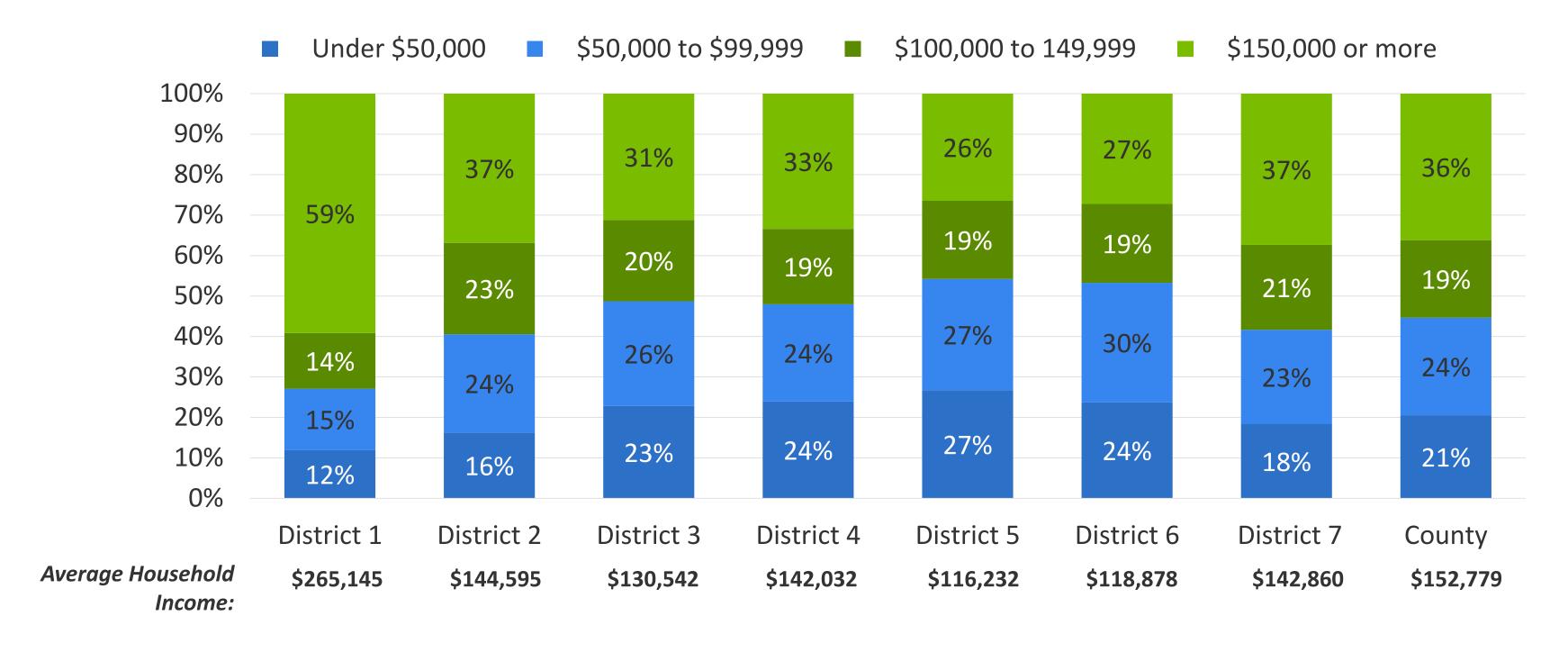
\$86,302 Hispanic Black or African Am. \$83,194

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



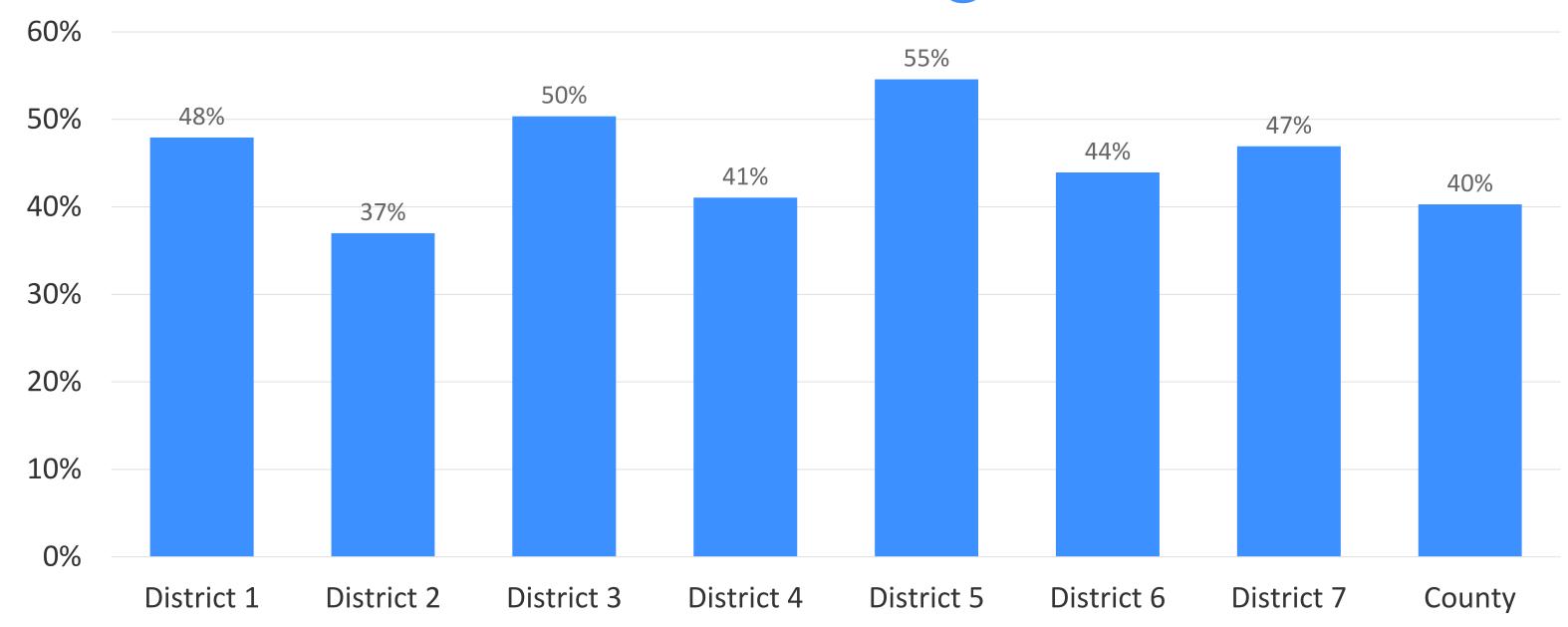


### Income distribution by district and countywide





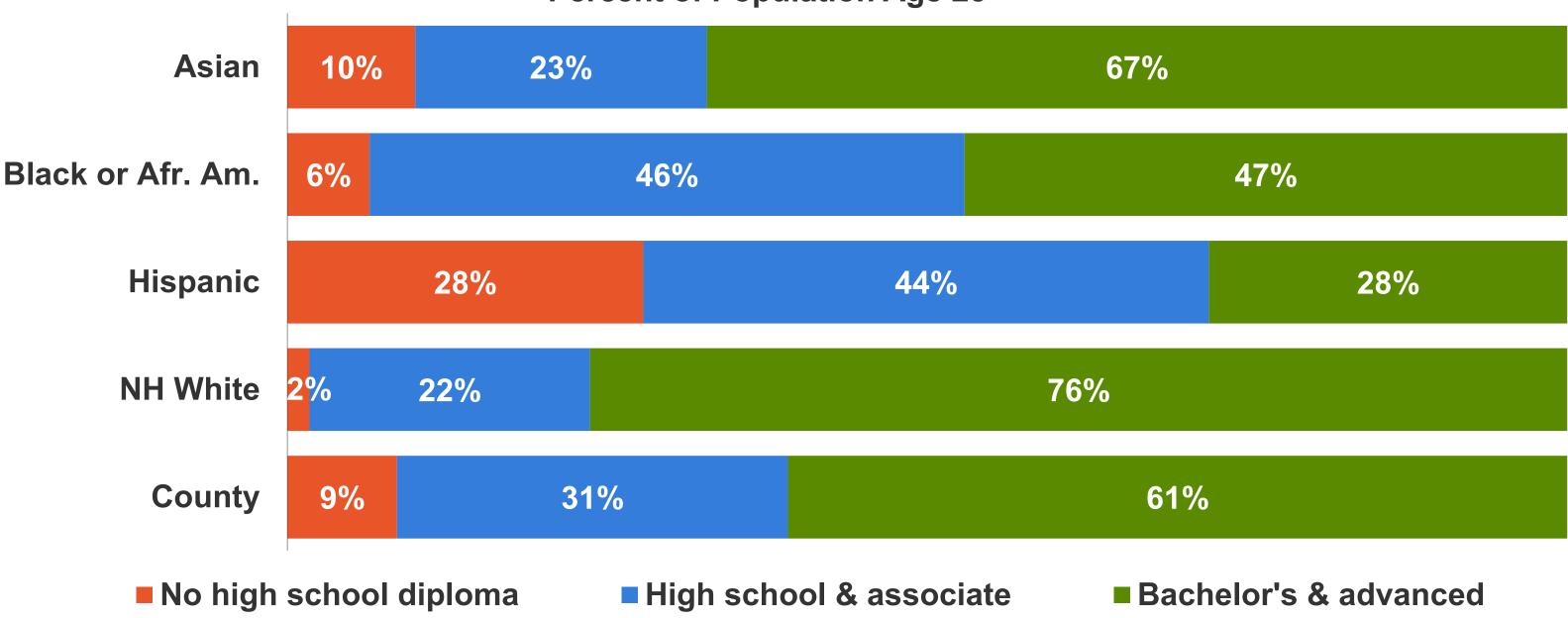
## Percentage of renter households spending >35% of income on housing costs





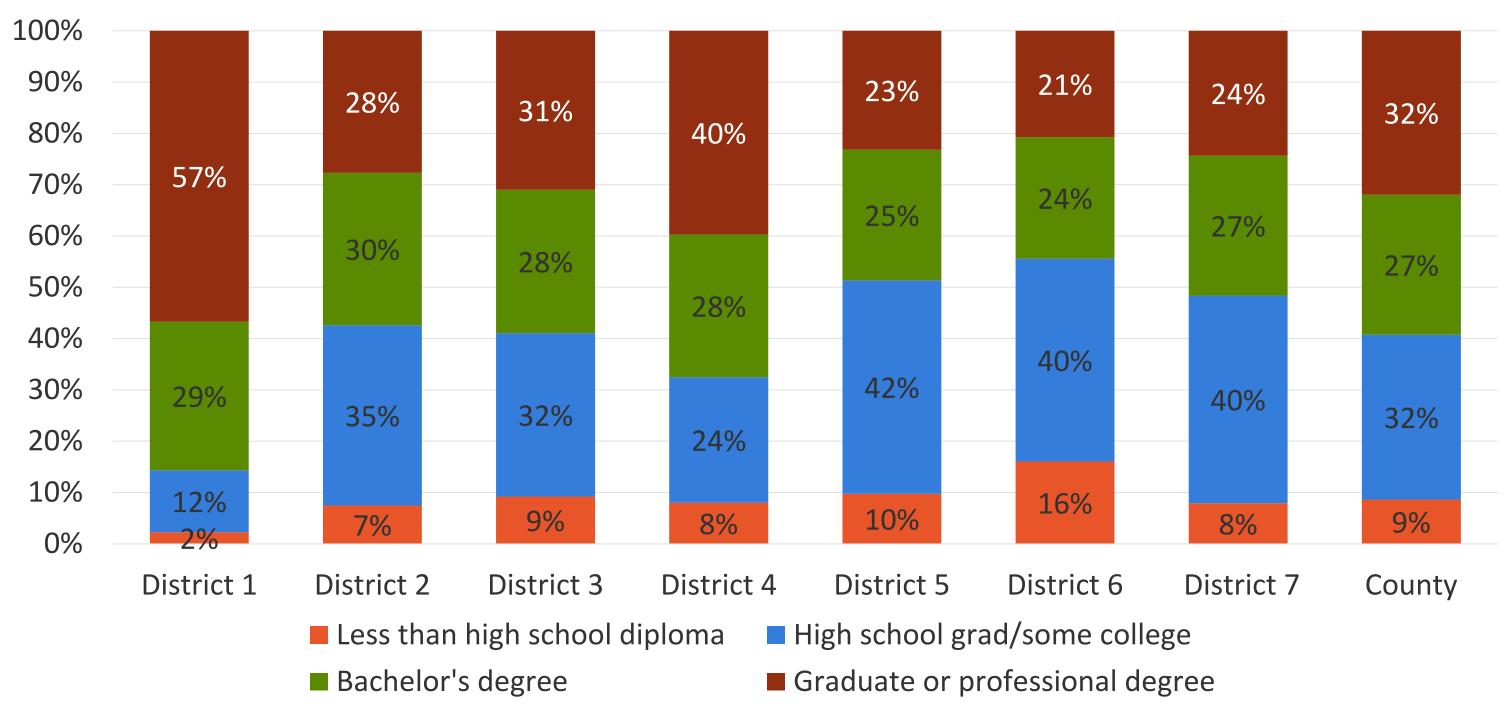
### Educational attainment by race



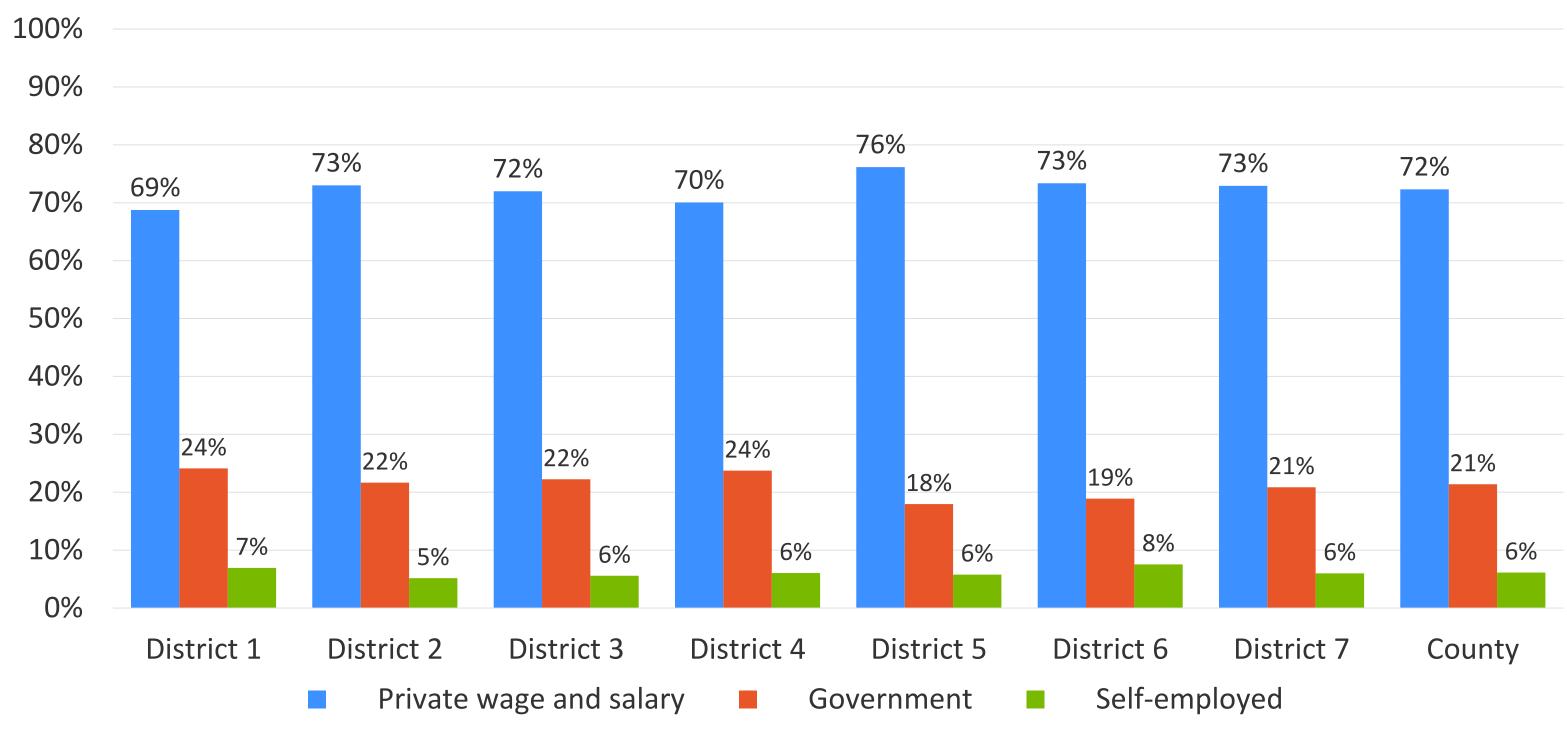




### Educational attainment by district and countywide

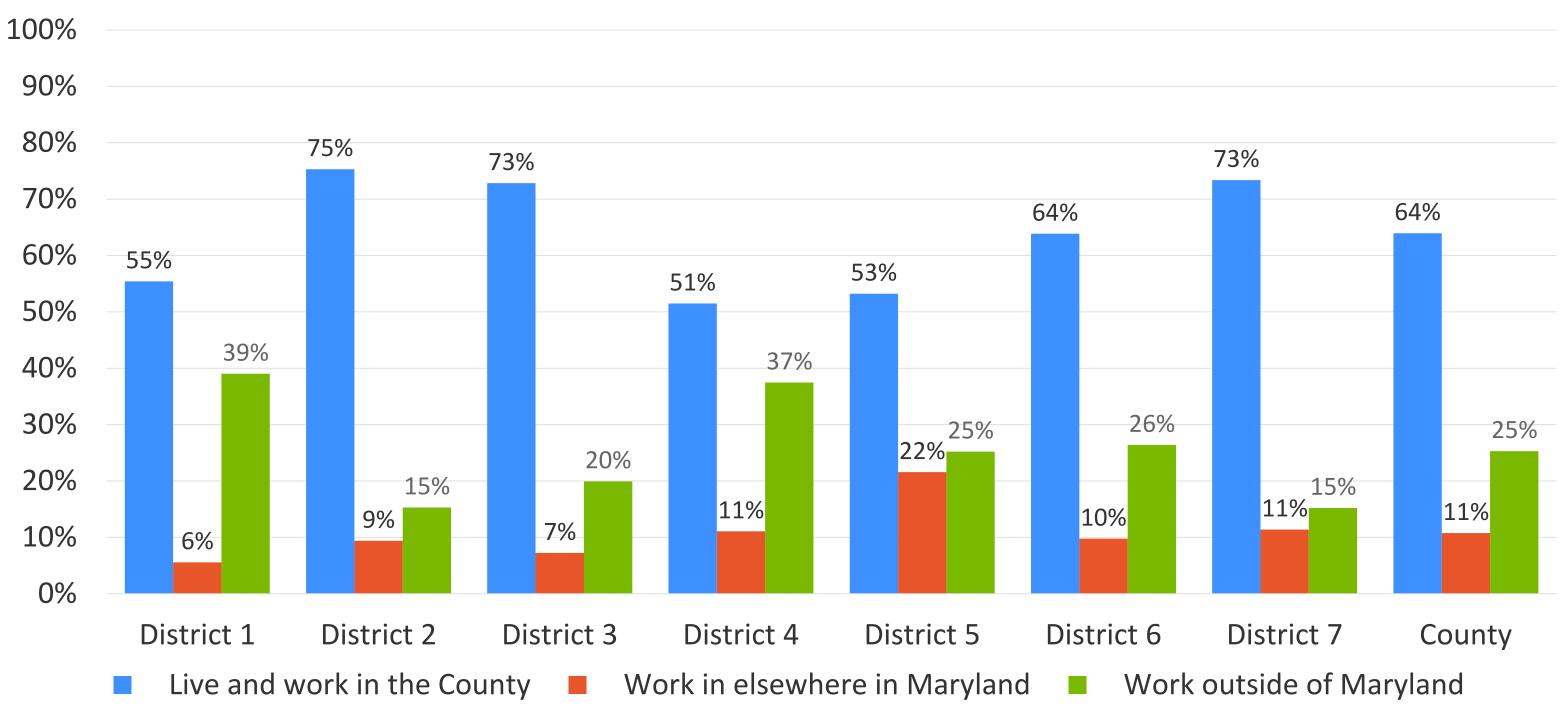


### Worker type by district and countywide



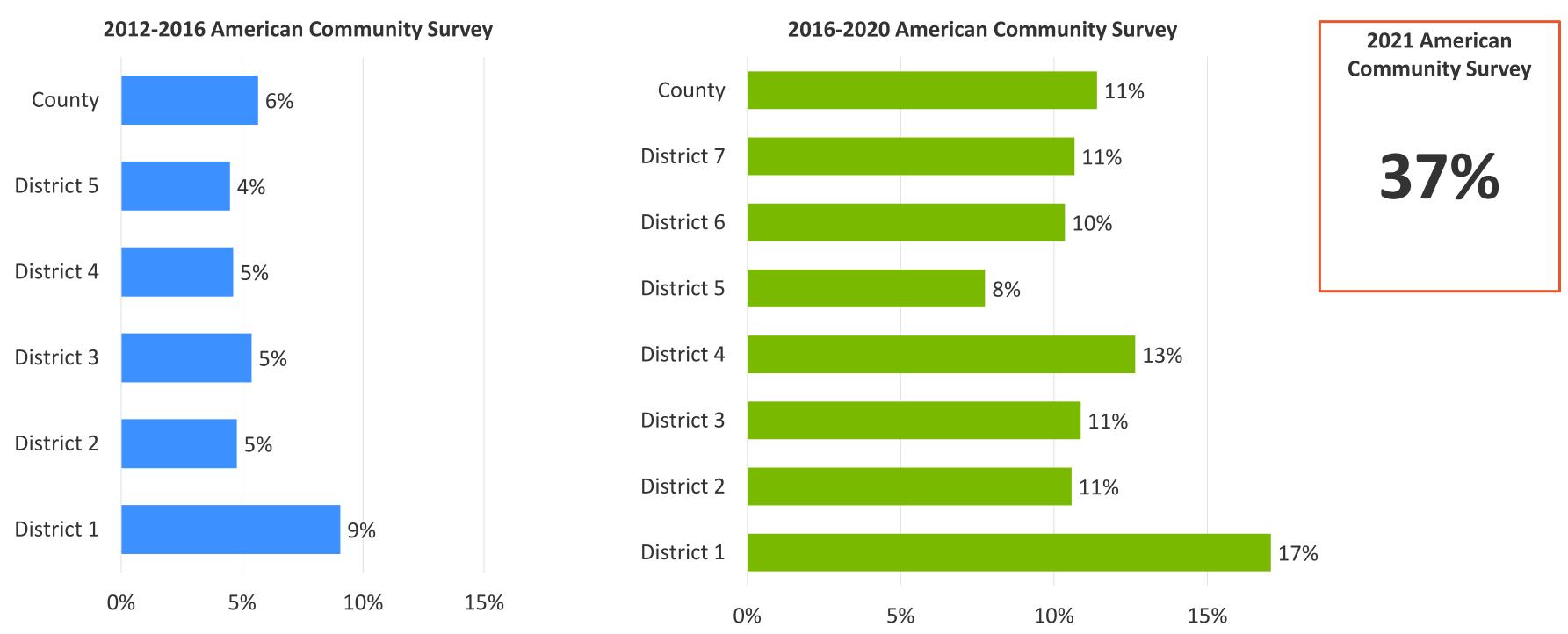


## Place of work by district and countywide





## 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



### Research resources

- Trends in Racial and Ethnic Diversity in Montgomery County (1990-2020)
- Council District Demographic Profiles (2020)
- Neighborhood Change in the Washington Metropolitan Area
- Montgomery County Economic Indicators Briefing, Q3 2022
- Montgomery Planning: www.montgomeryplanning.org
- Montgomery Planning Research: www.mcfacts.org





#### THANK YOU!

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