

Interpreting 2020 Census Data and Virginia's Demographic Trends

FEBRUARY, 2022

PRESENTATION FOR THE VIRGINIA LOCAL GOVERNMENT MANAGEMENT ASSOCIATION

Hamilton Lombard



Weldon Cooper Center
for Public Service
Demographics Research Group

Our Work

THE DEMOGRAPHICS RESEARCH GROUP PRODUCES

- Population Estimates
- School-Age Population Estimates
- Population Projections
- School Enrollment Projections
- Work with Local, State and Federal Agencies

Main Census Bureau Data Sources

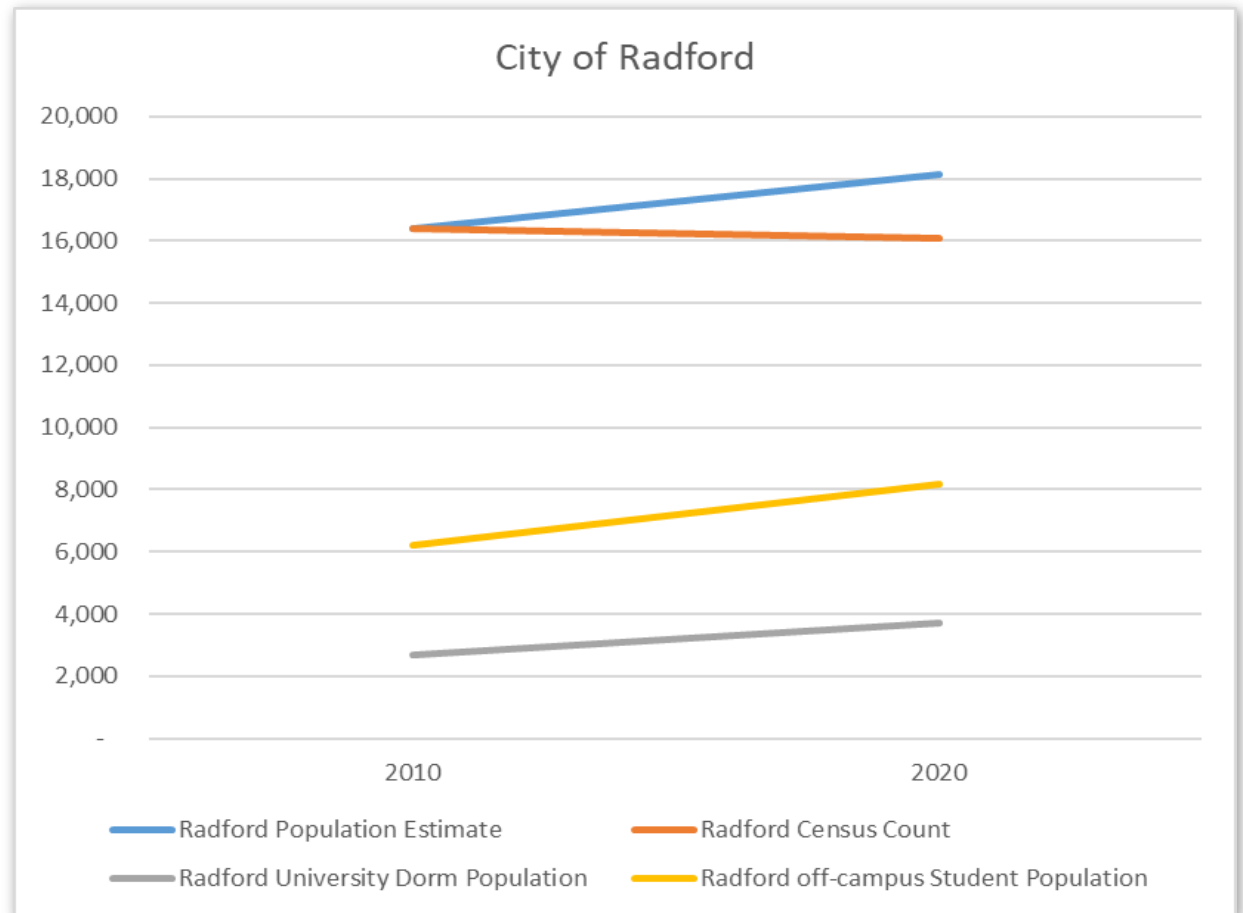
	American Community Survey	Census
Purpose	Sample estimates	Official counts
Collects	Detailed social, economic, housing and demographic characteristics	Basic demographics
Produces	Population and housing characteristics	Population and housing totals
New Data Every	Year	10 years
Data Reflect	Period of time	Point of time

USE CAUTION

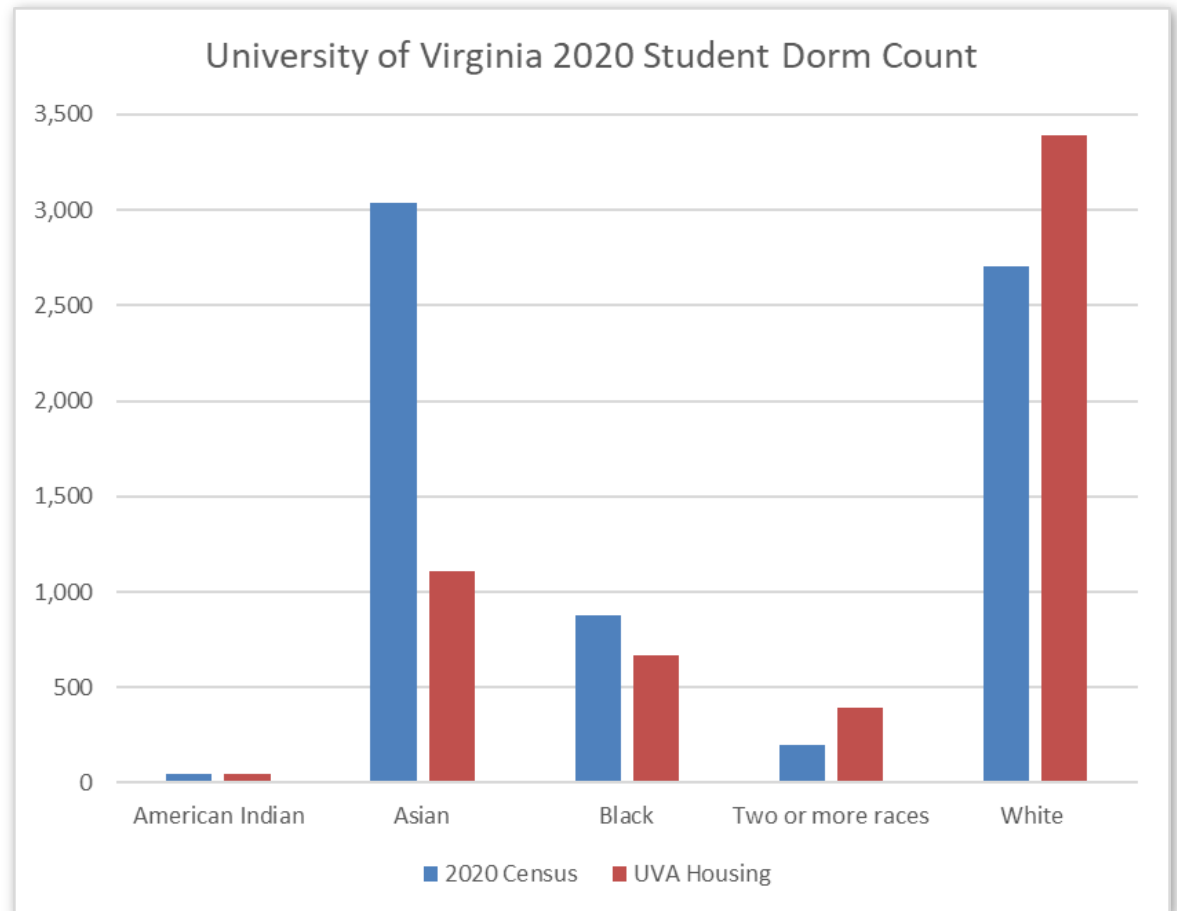
with 2020 Census Data

- Populations in communities with college dorms, jails or barracks were often miscounted in 2020
- Low response rates in 2020 caused the Census Bureau to impute many results
- Nearly all 2020 Census data was distorted to protect respondents privacy
- In 2020, the Census Bureau significantly changed how it counted and tabulated racial/ethnic groups

Some communities were miscounted in 2020



The 2020 Census
often reported
unusual race
data.



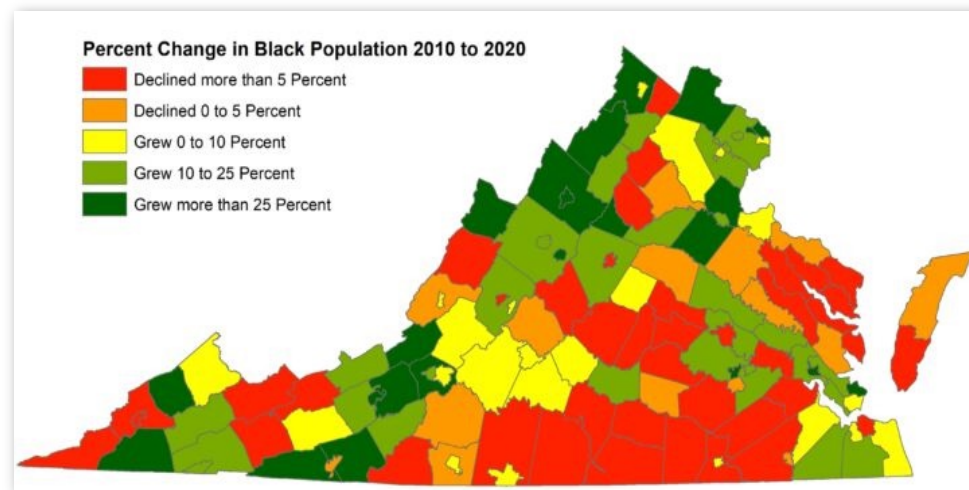
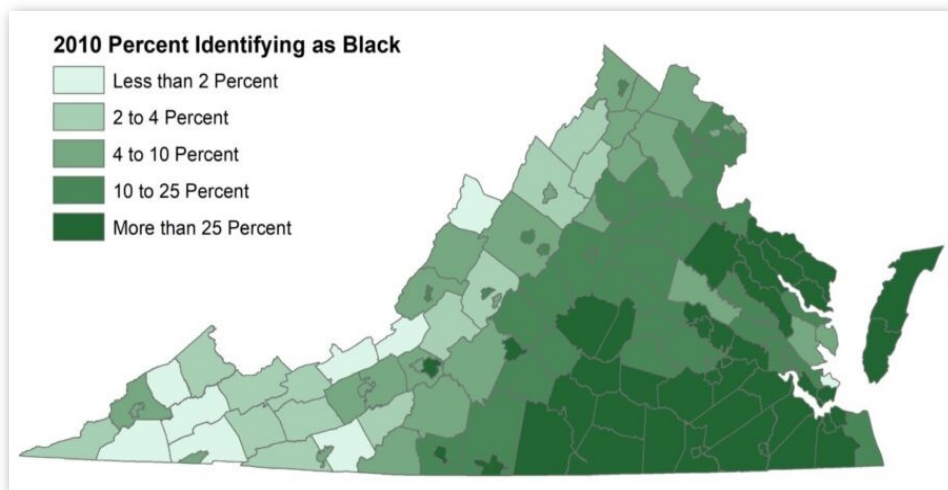
The 2020 Census often reported unusual race data.

Highland County

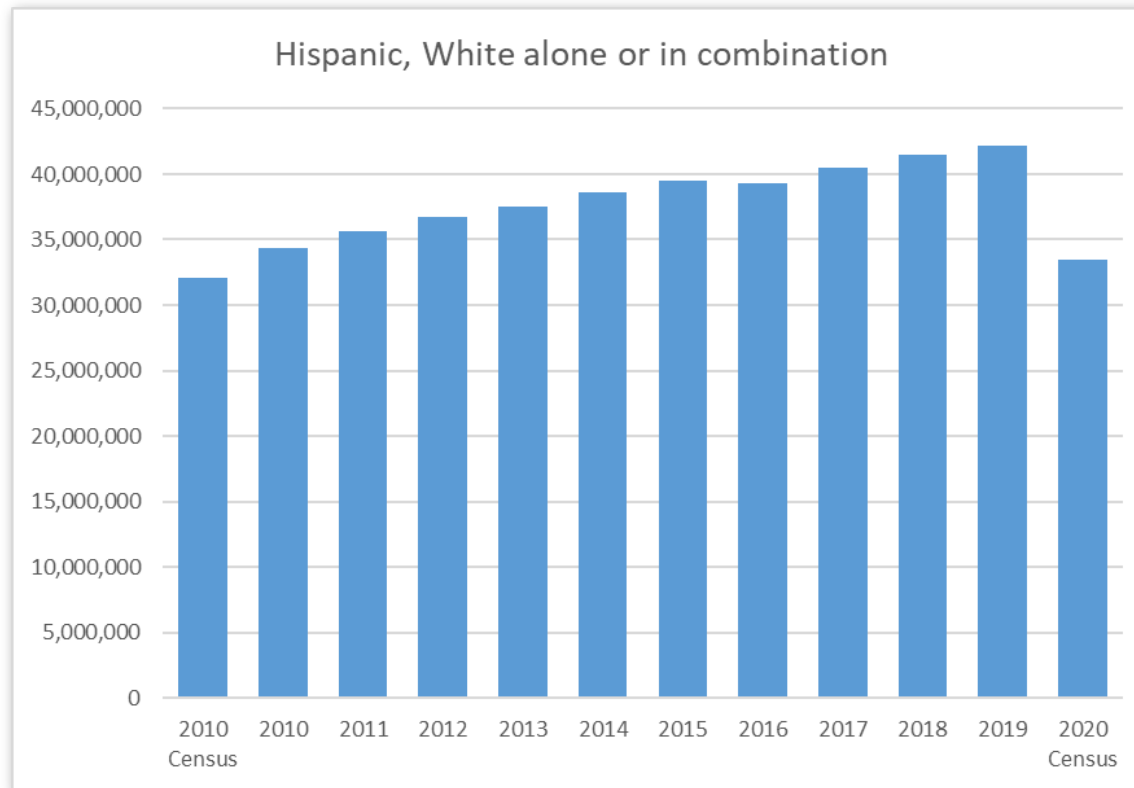
TABLE 3 – RACE & ETHNICITY				
	1990	2000	2010	2020
White	2,630	2,517	2,289	2,203
Black	3	2	6	19
Hispanic	5	13	18	35
American Indian-Alaska Native		3	9	48
Pacific Islander		0	0	17
Other		2	13	33

Racial Groups

were redistributed across Virginia in the Census

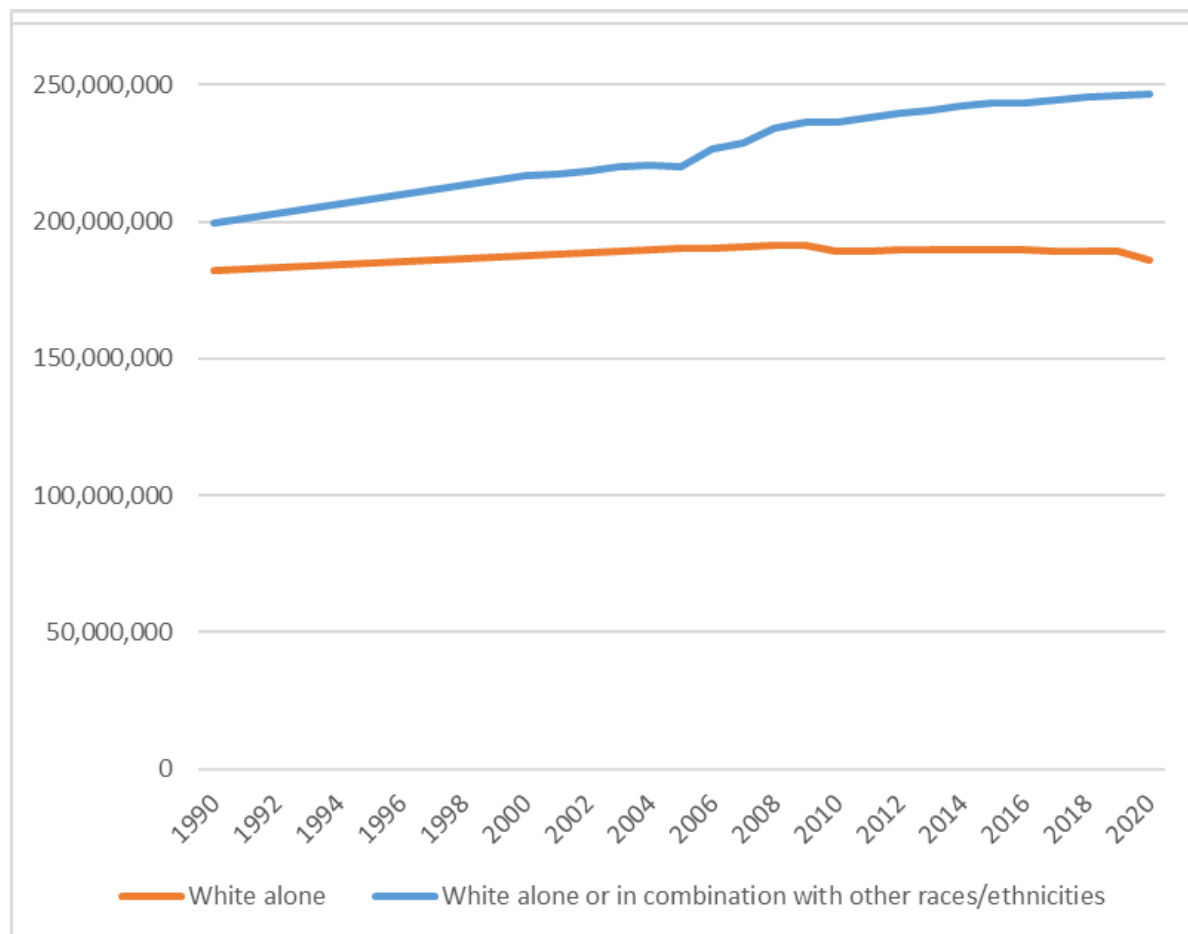


The Census Bureau also changed its race categories



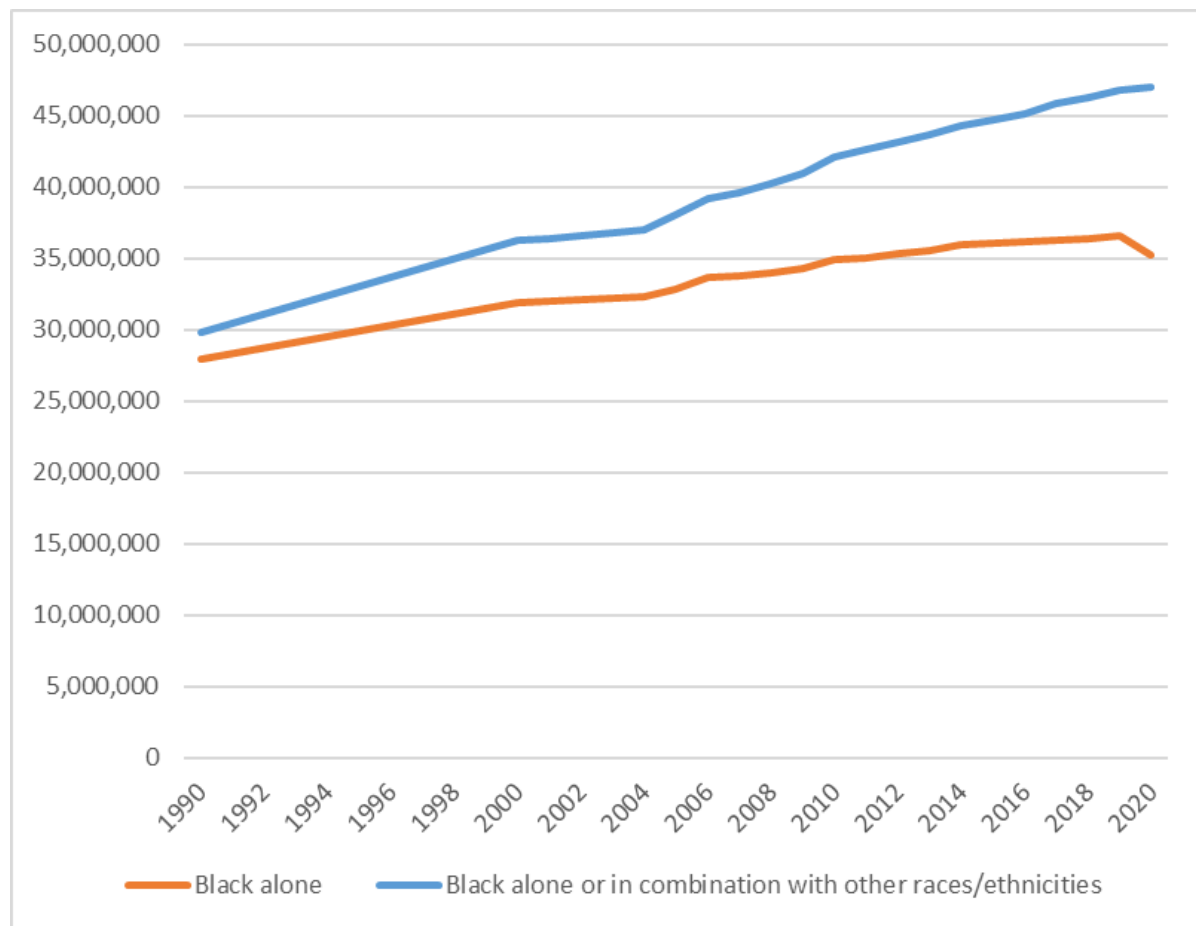
Population that identifies as White

1990-2020



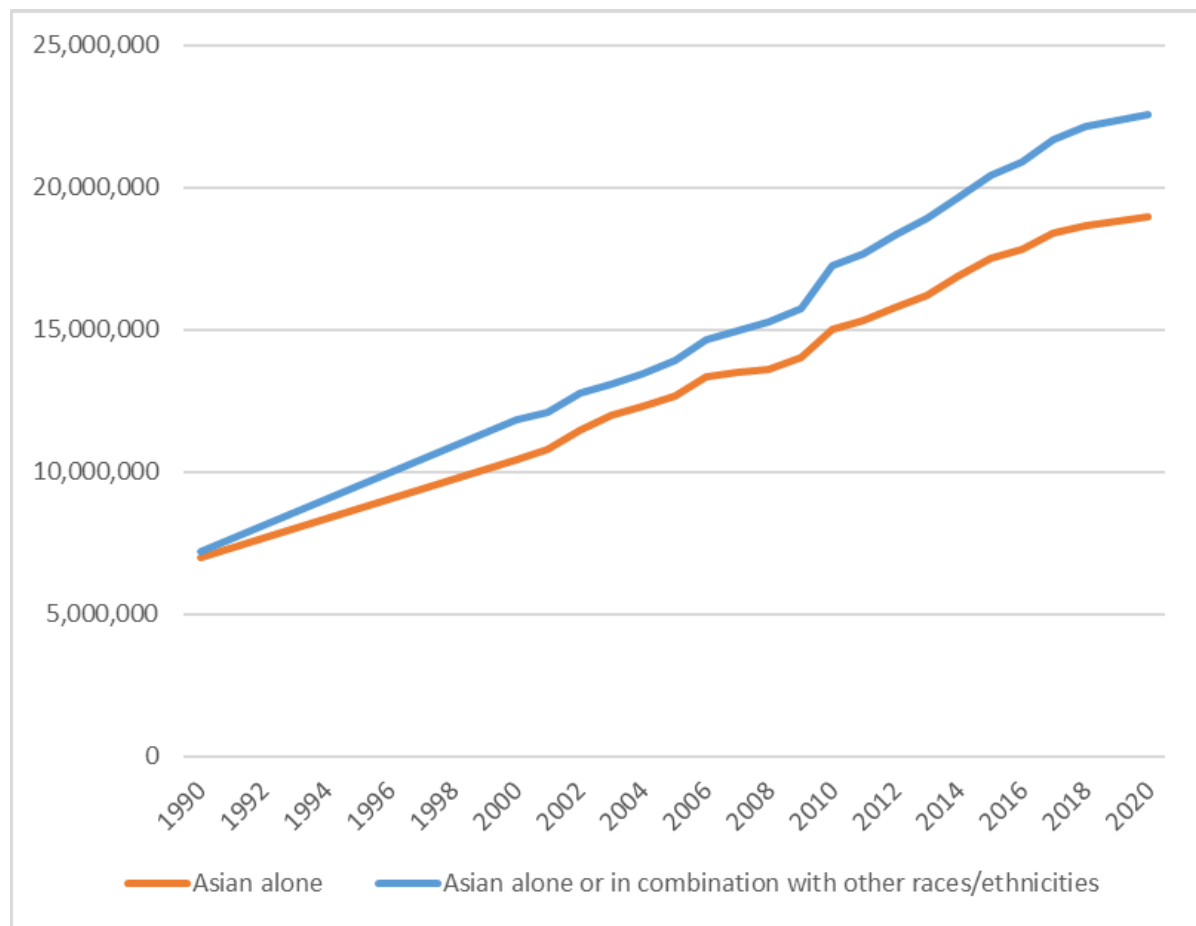
Population that identifies as Black

1990-2020



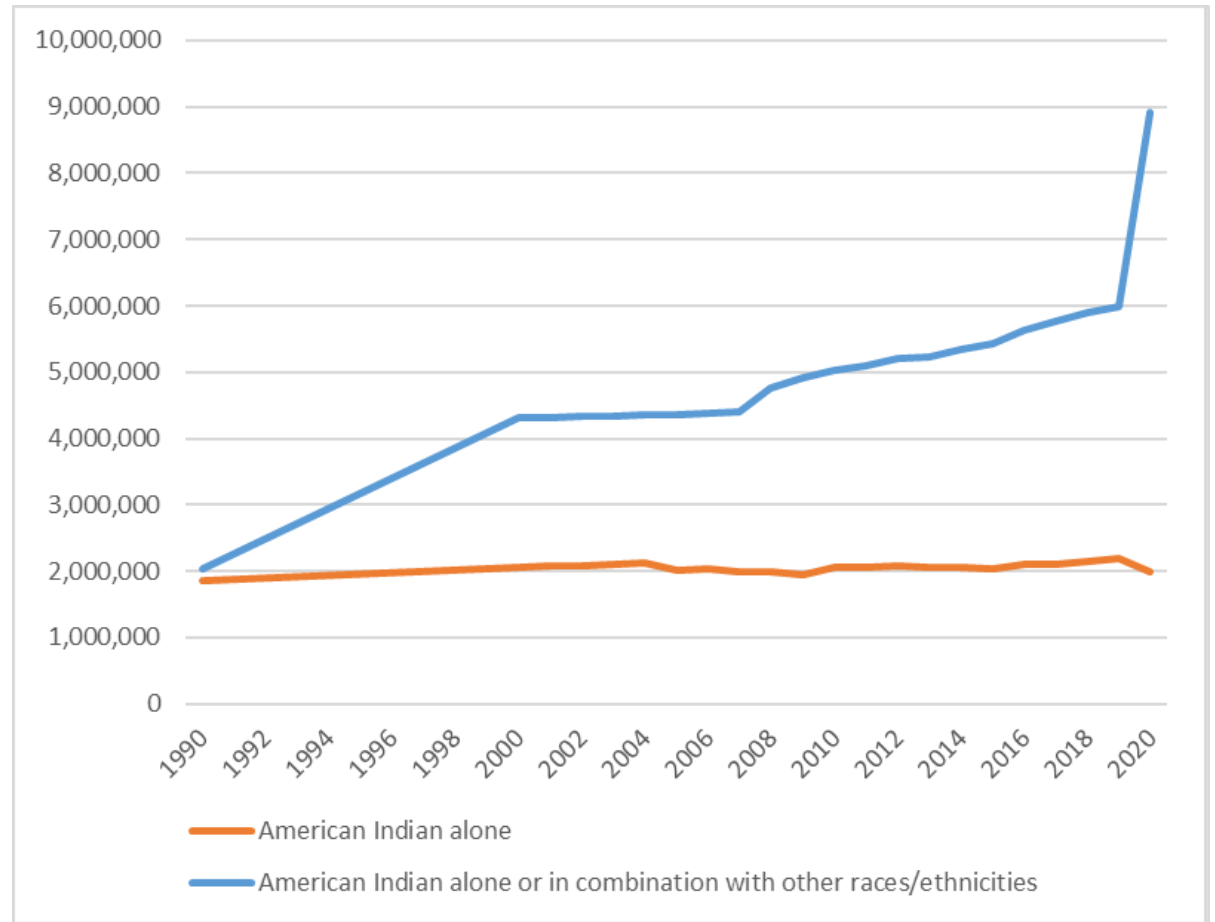
Population that identifies as Asian

1990-2020



Population that identifies as American Indian

1990-2020



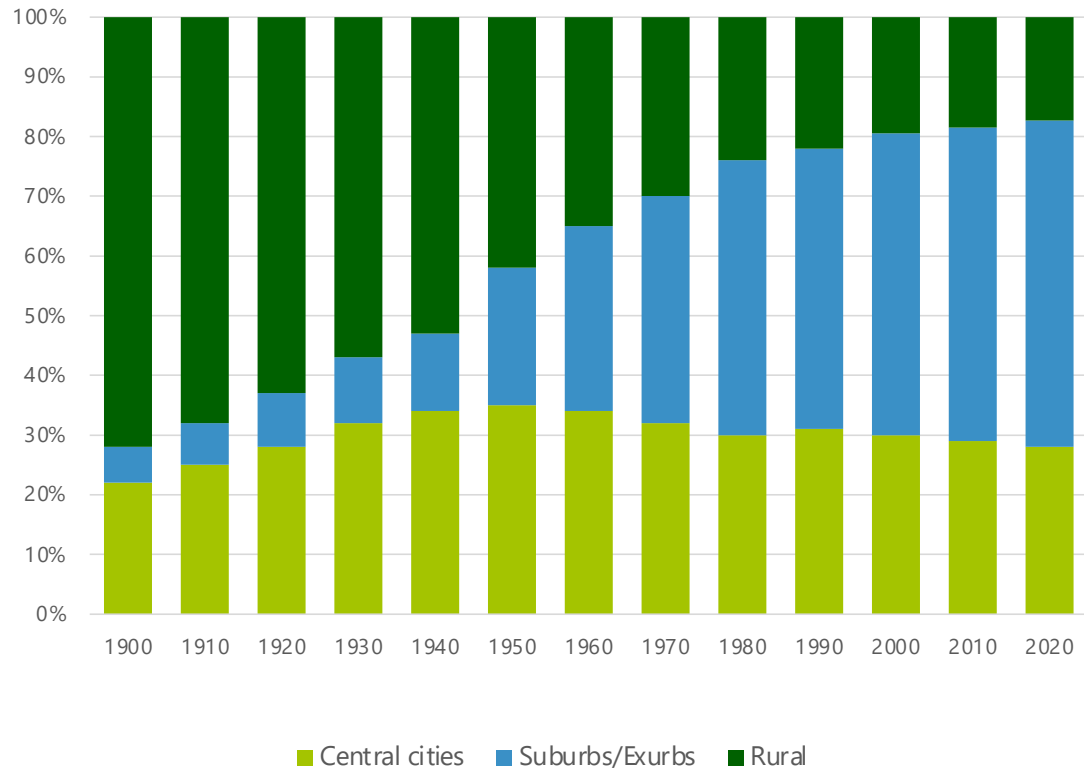
Population Trends

IN THE COMMONWEALTH

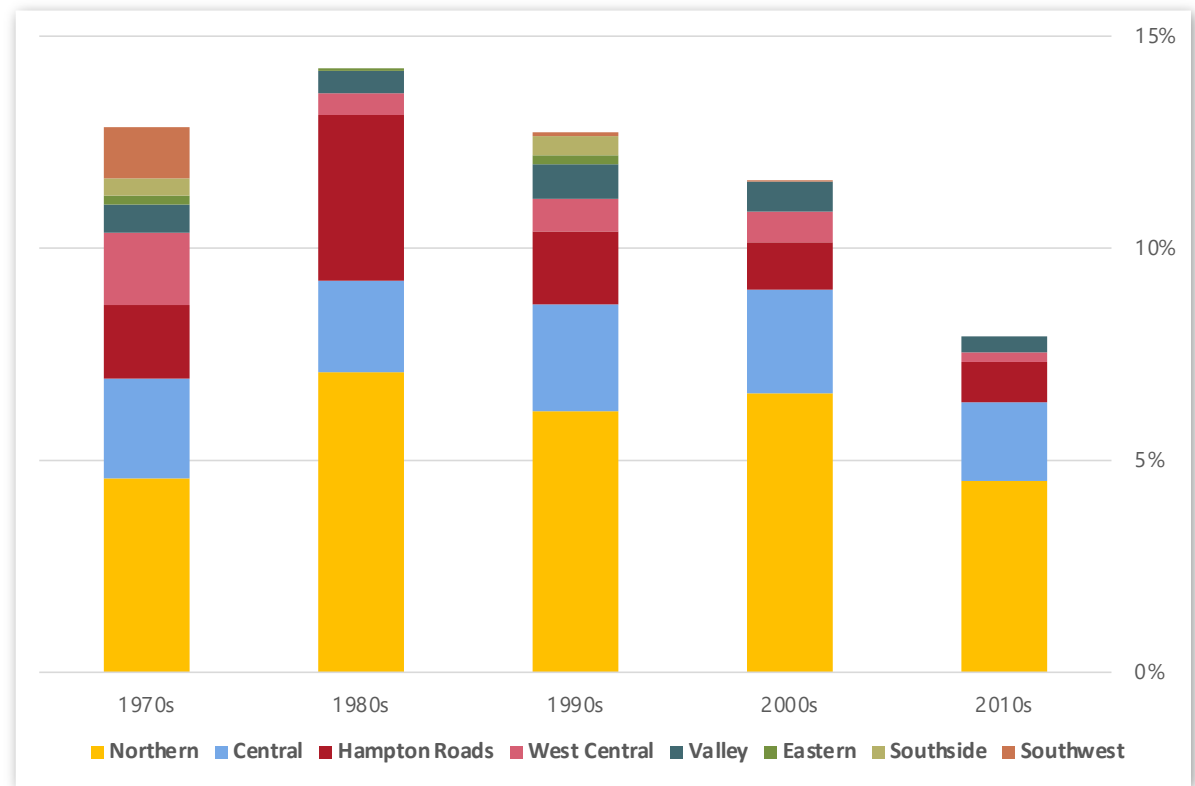
Living Near Major Employment Centers

has become more common among Americans

PERCENT OF U.S. POPULATION BY LOCATION, 1900 TO 2020

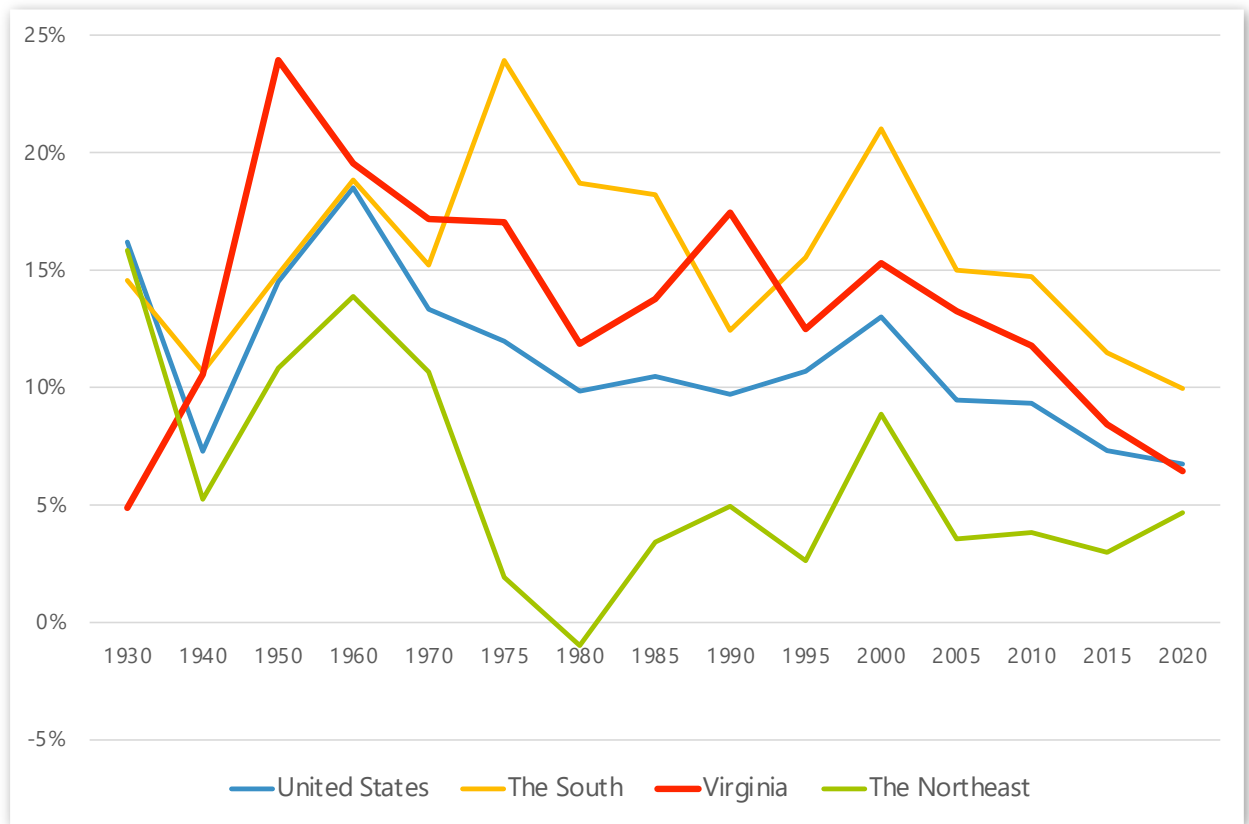


Virginia's Population Growth by Region and Decade



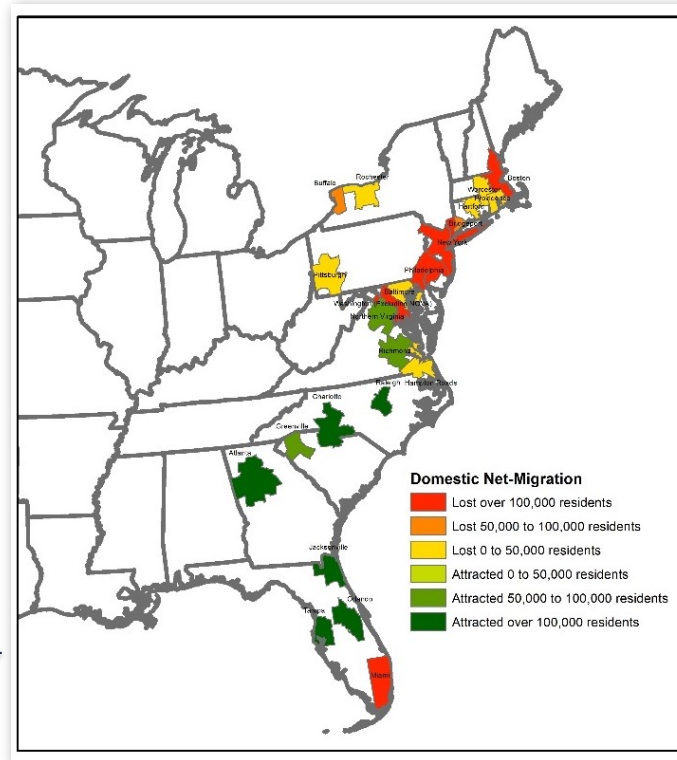
Population Growth

Has slowed considerably in Virginia



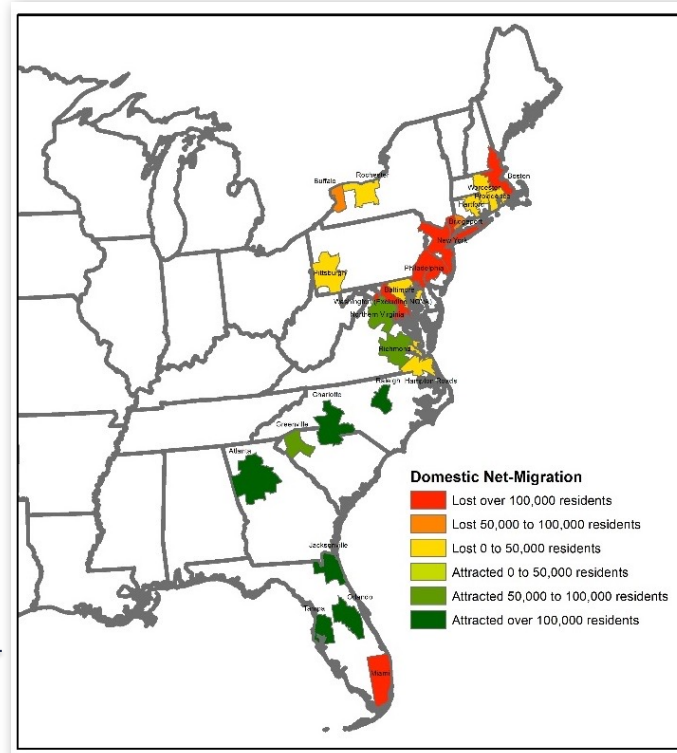
The shift to out-migration has slowed growth in Virginia

2000s

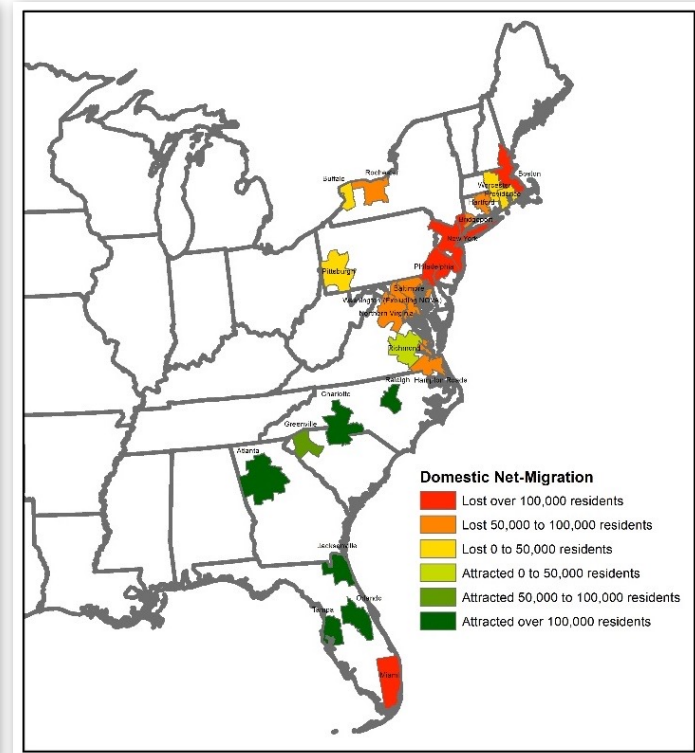


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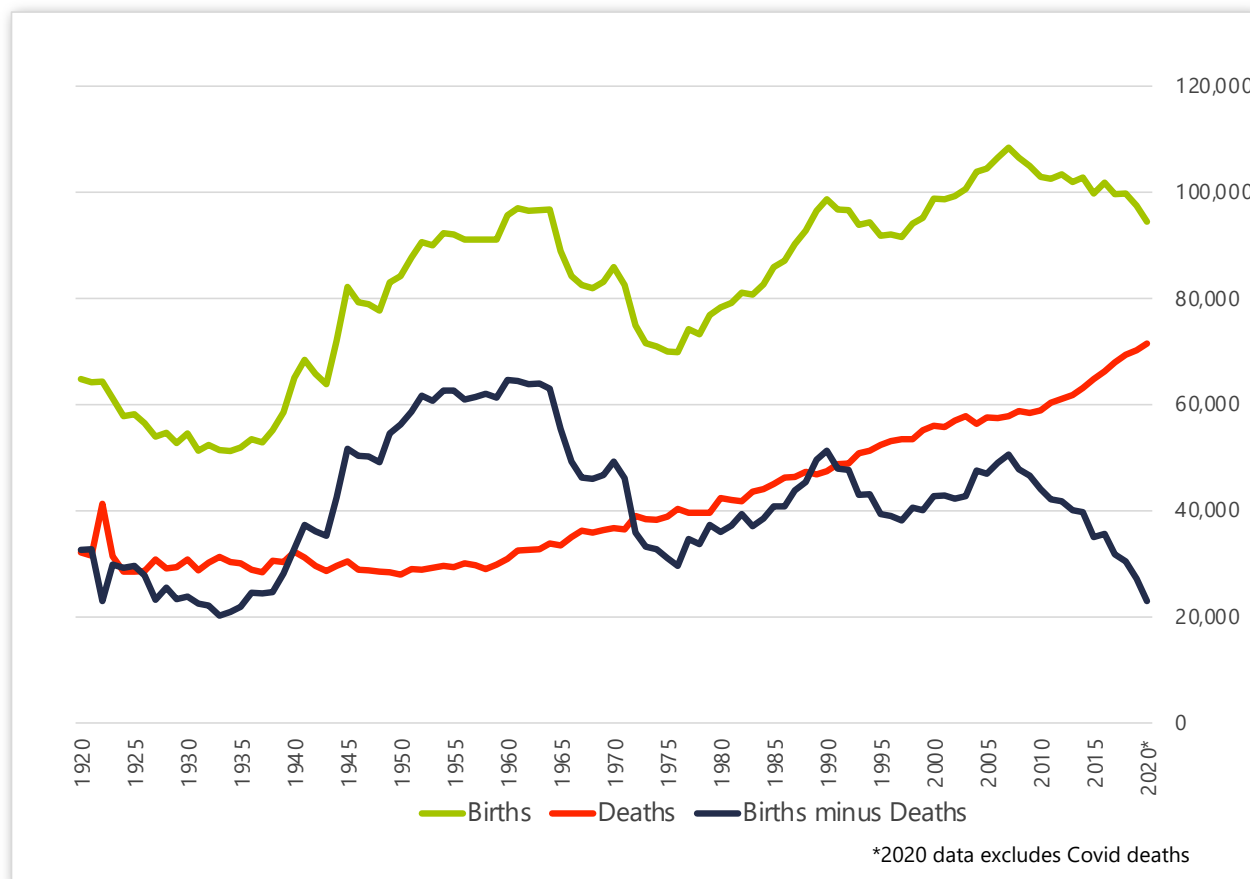
2000s



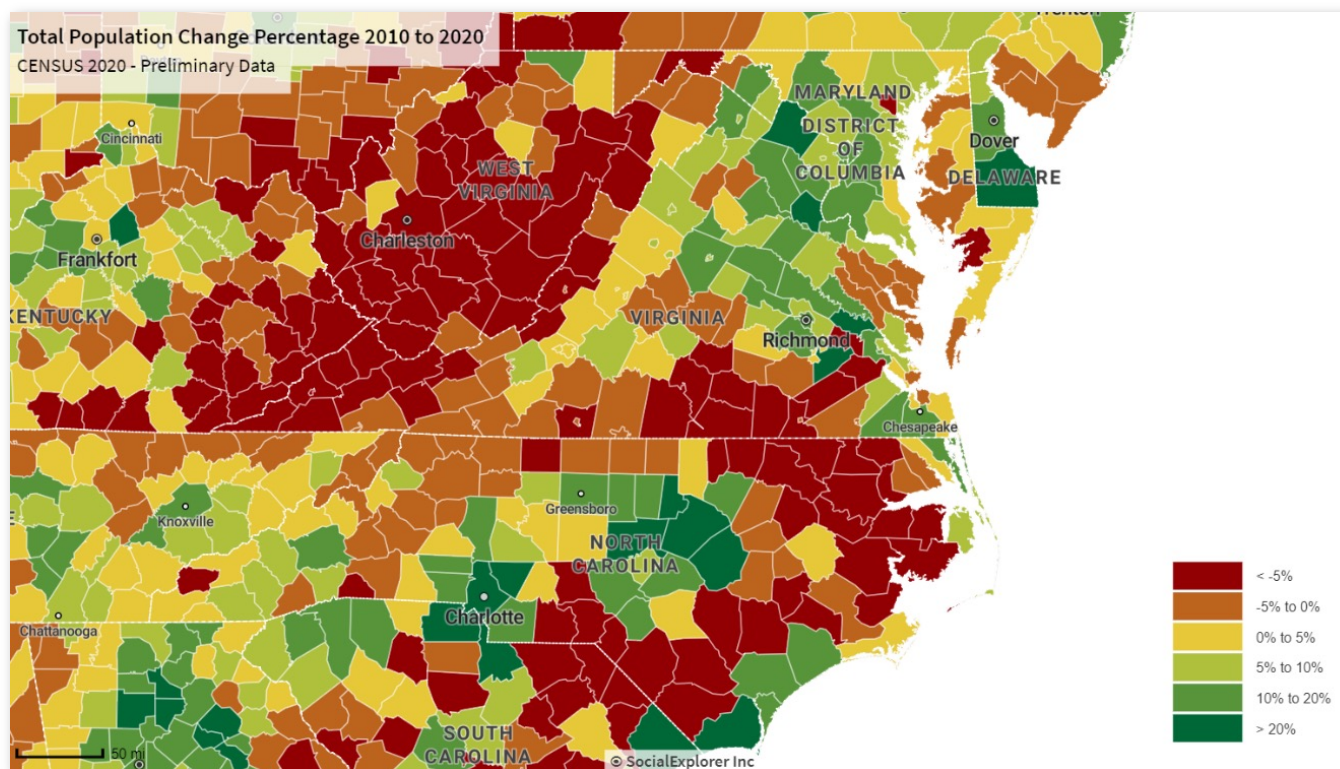
2010s



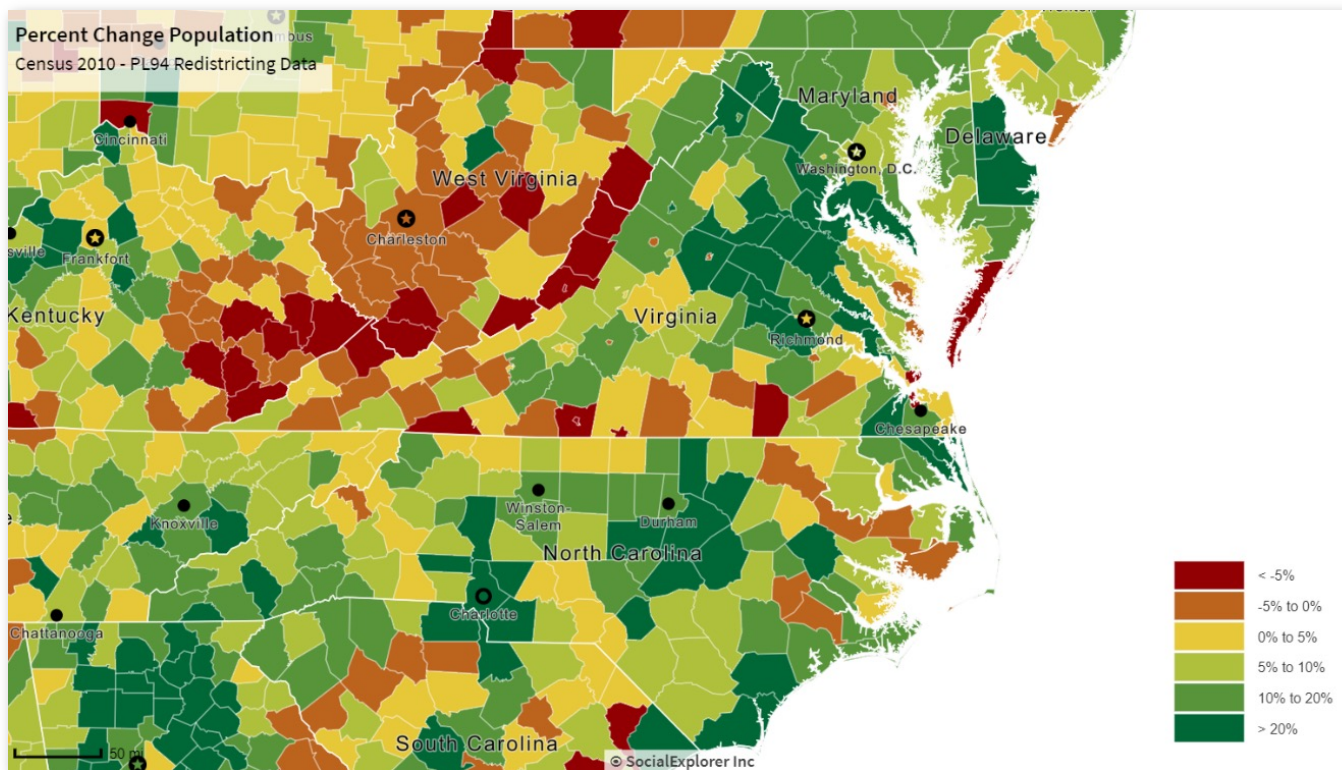
Virginia total annual births and deaths



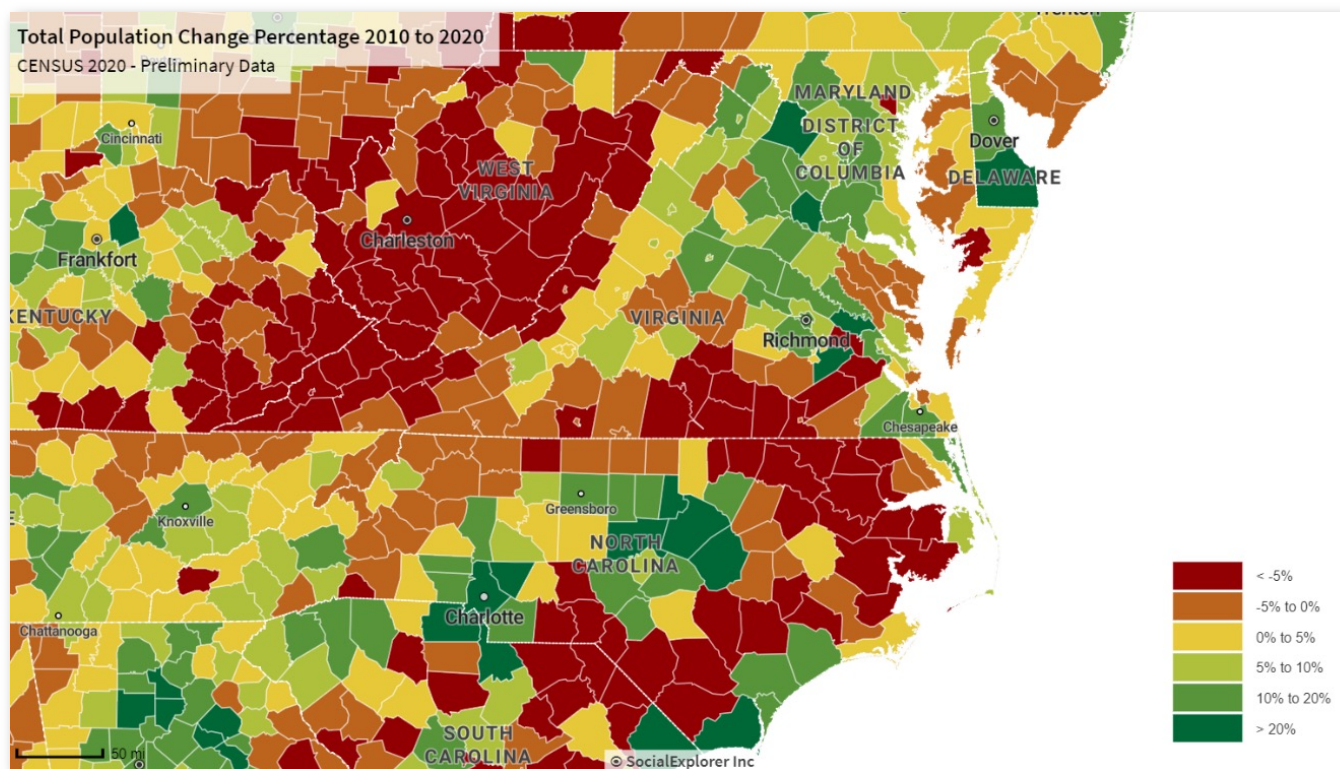
Population Change: 2010s



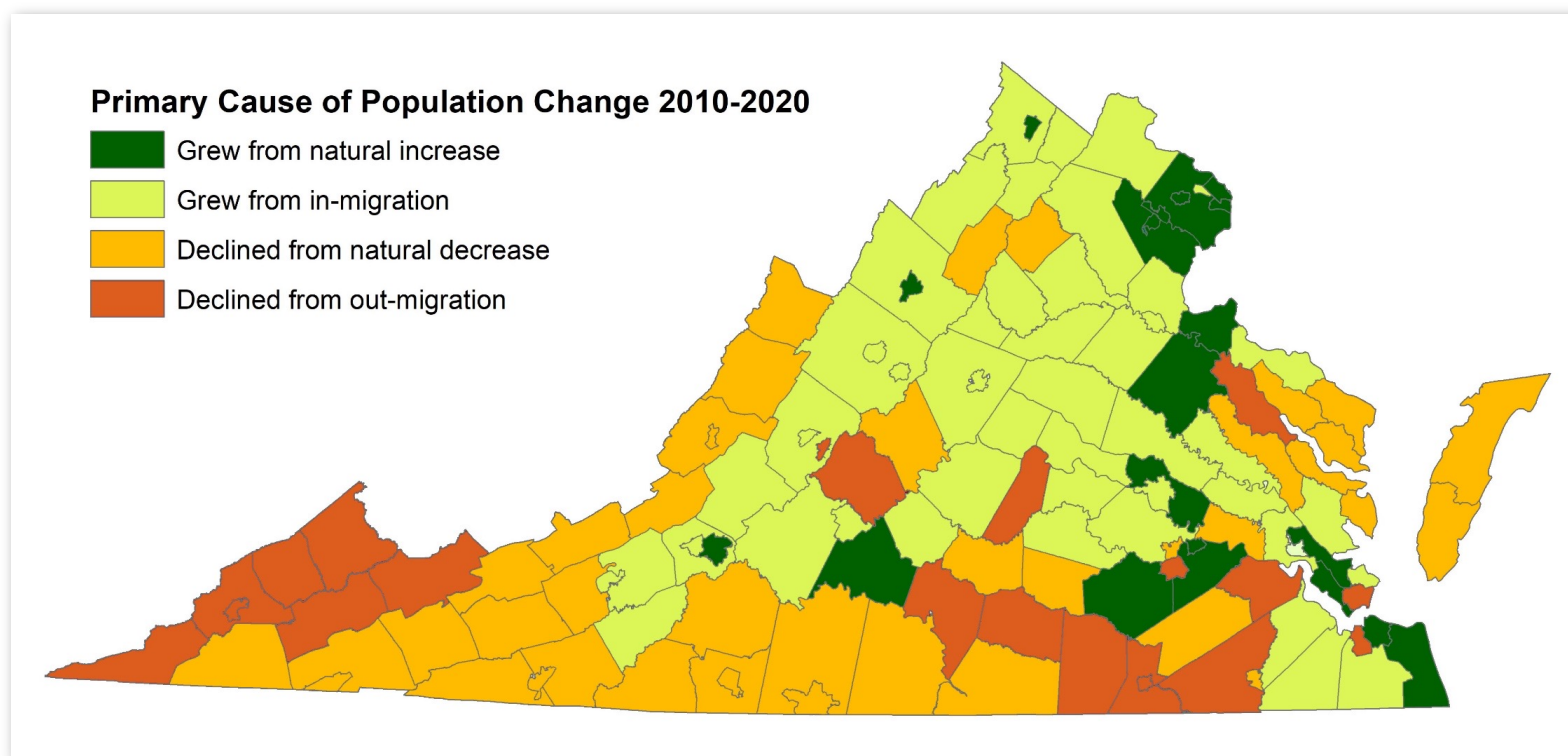
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Population Change: 2010s

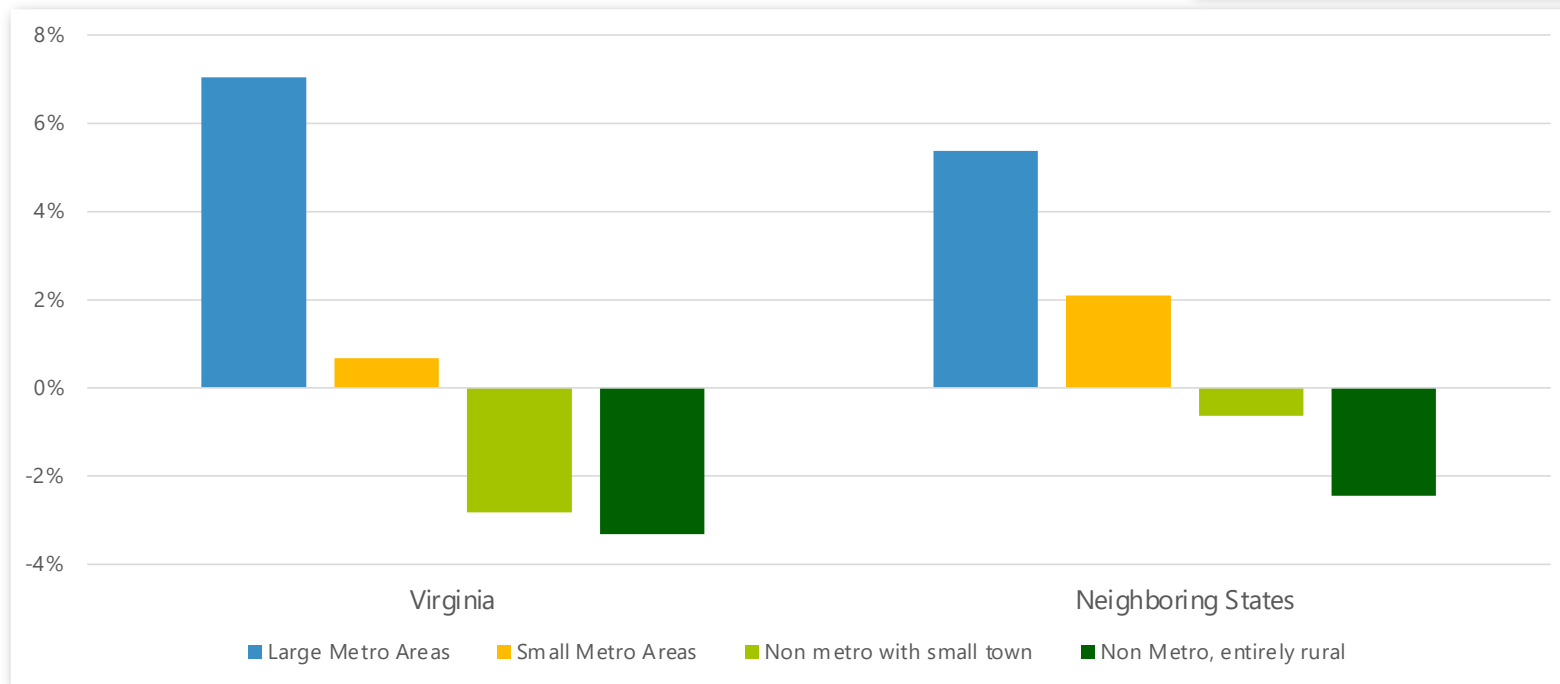
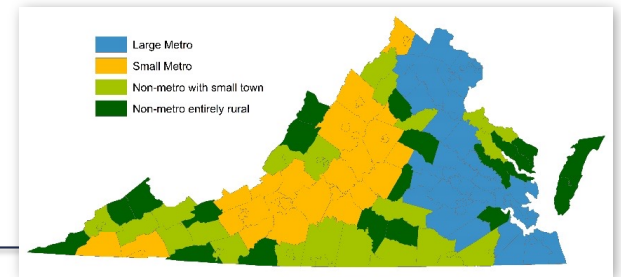


Population Change: 2010s



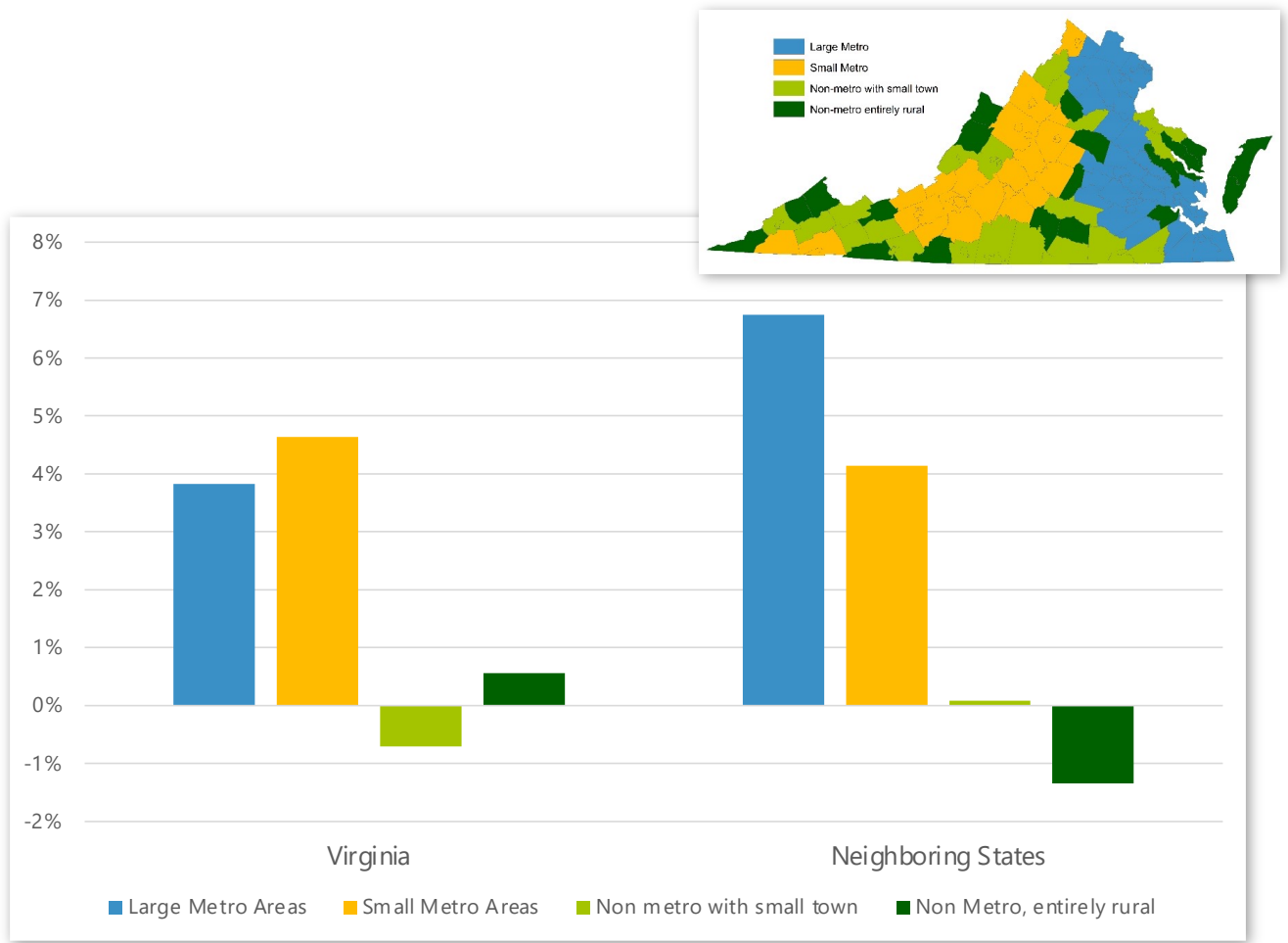
Change in Population

From births minus deaths



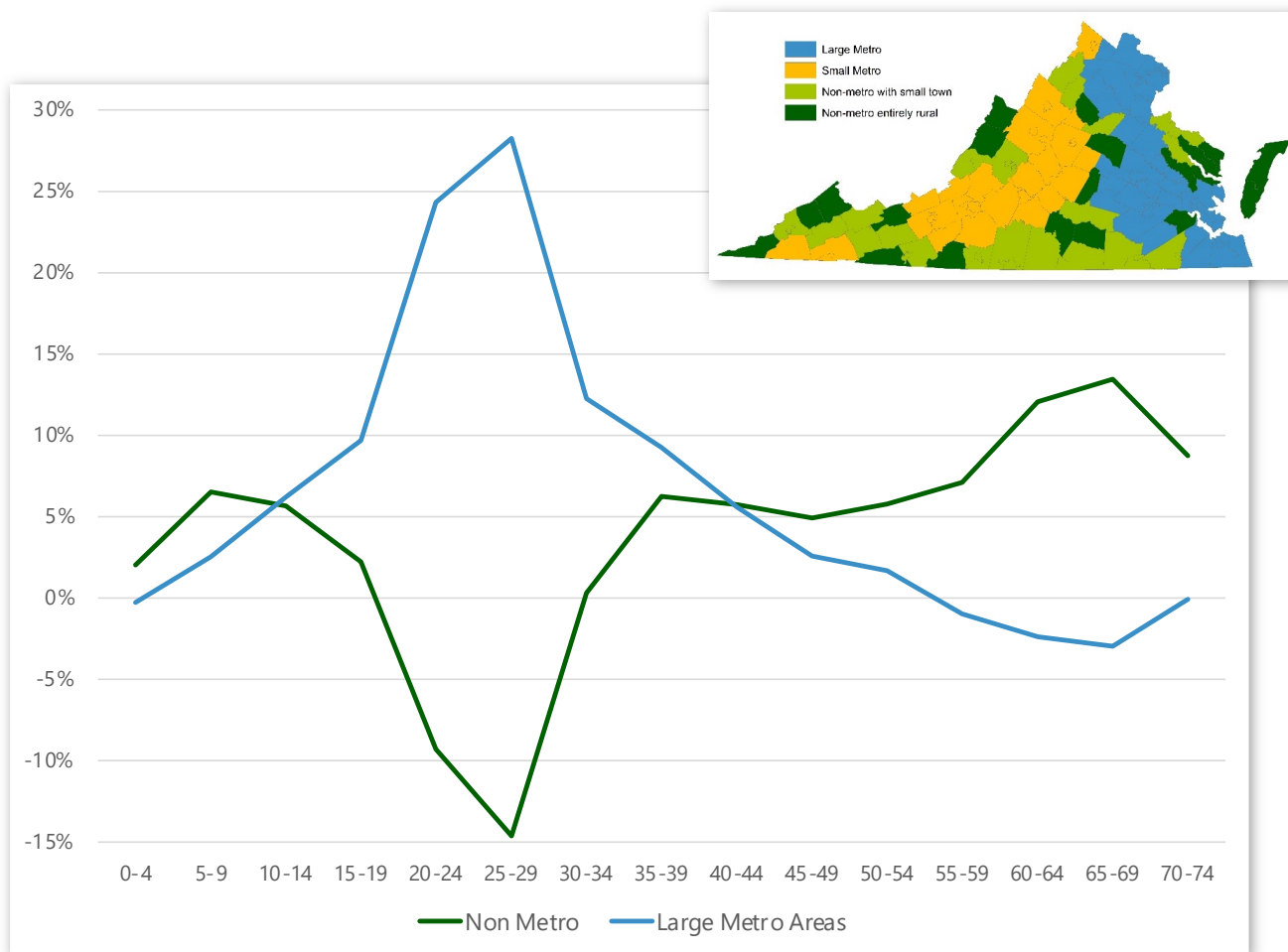
Change in Population

From migration



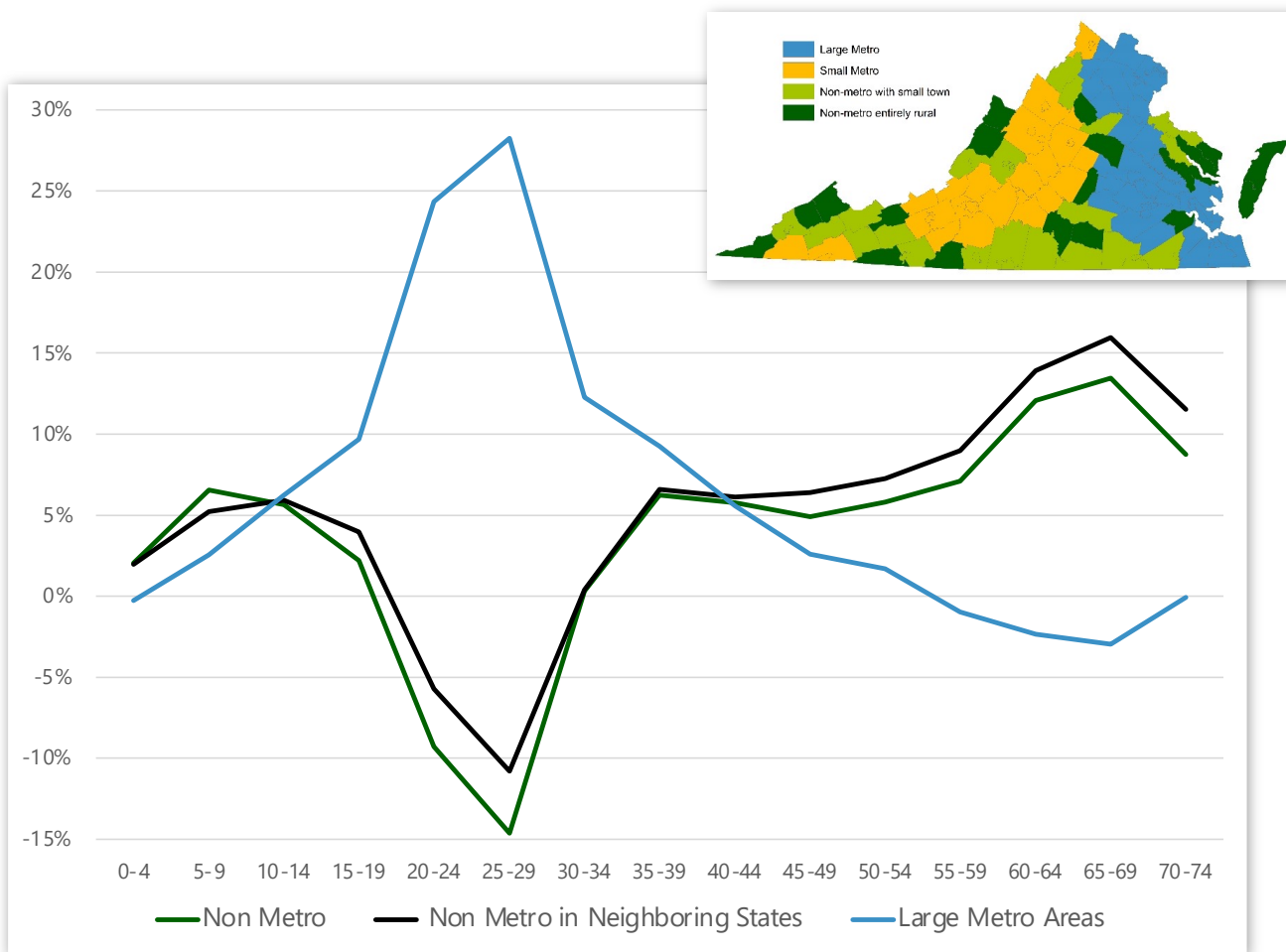
Migration in Virginia

Percent change by age group

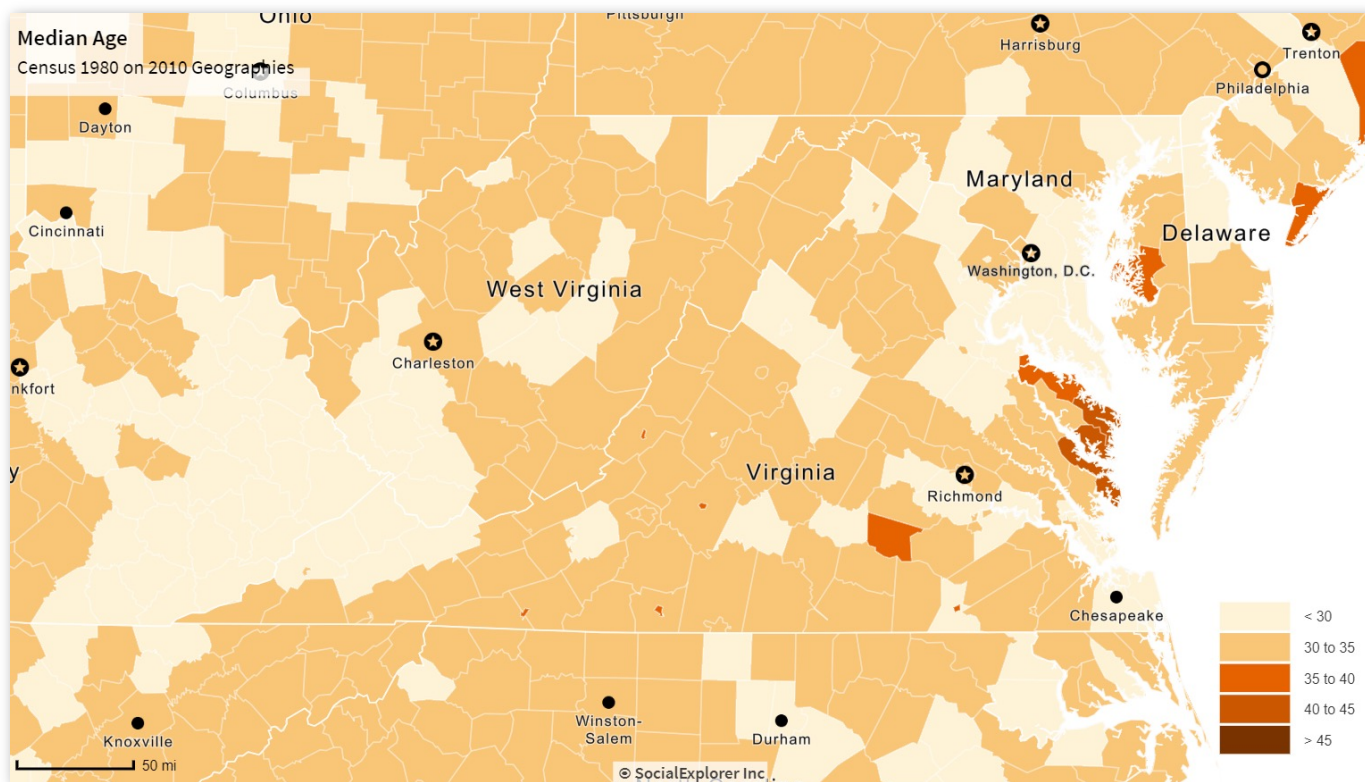


Migration in Virginia

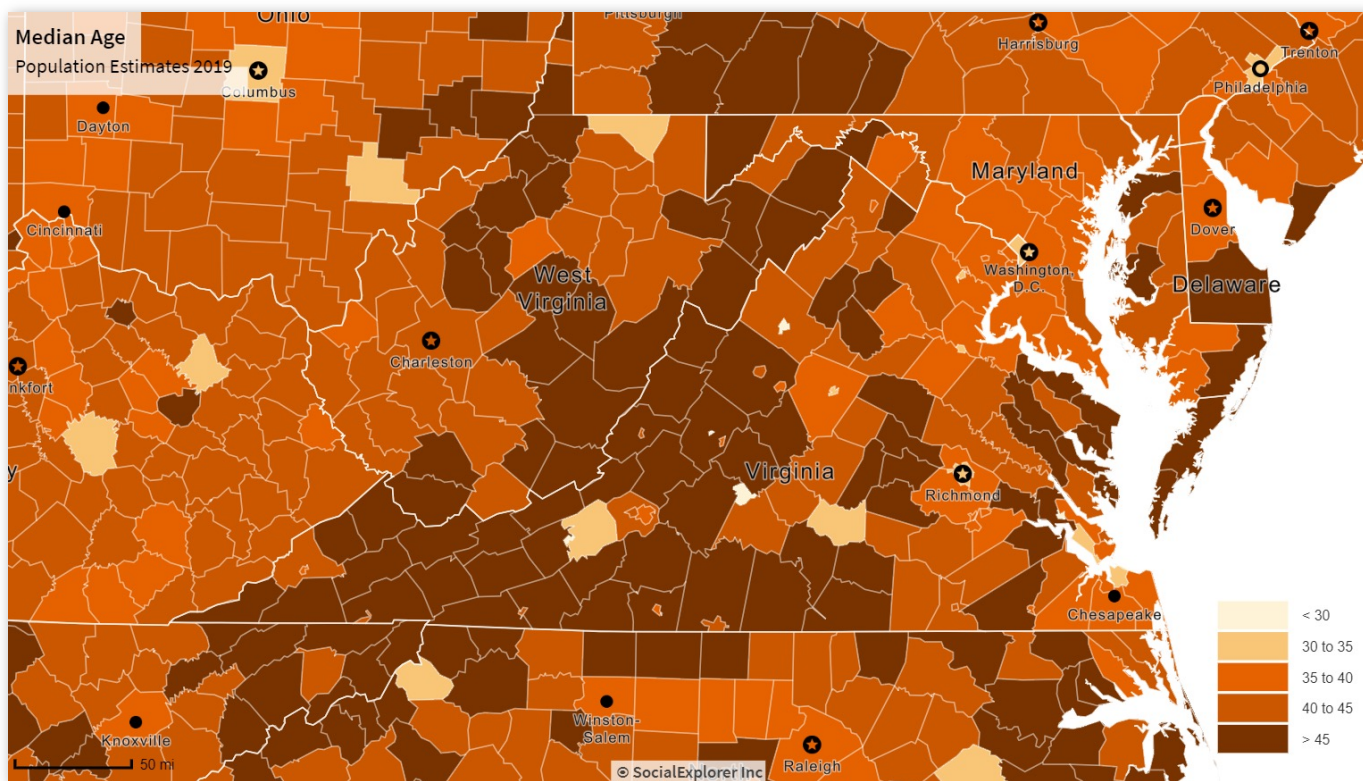
Percent change by age group



Median Age: 1980



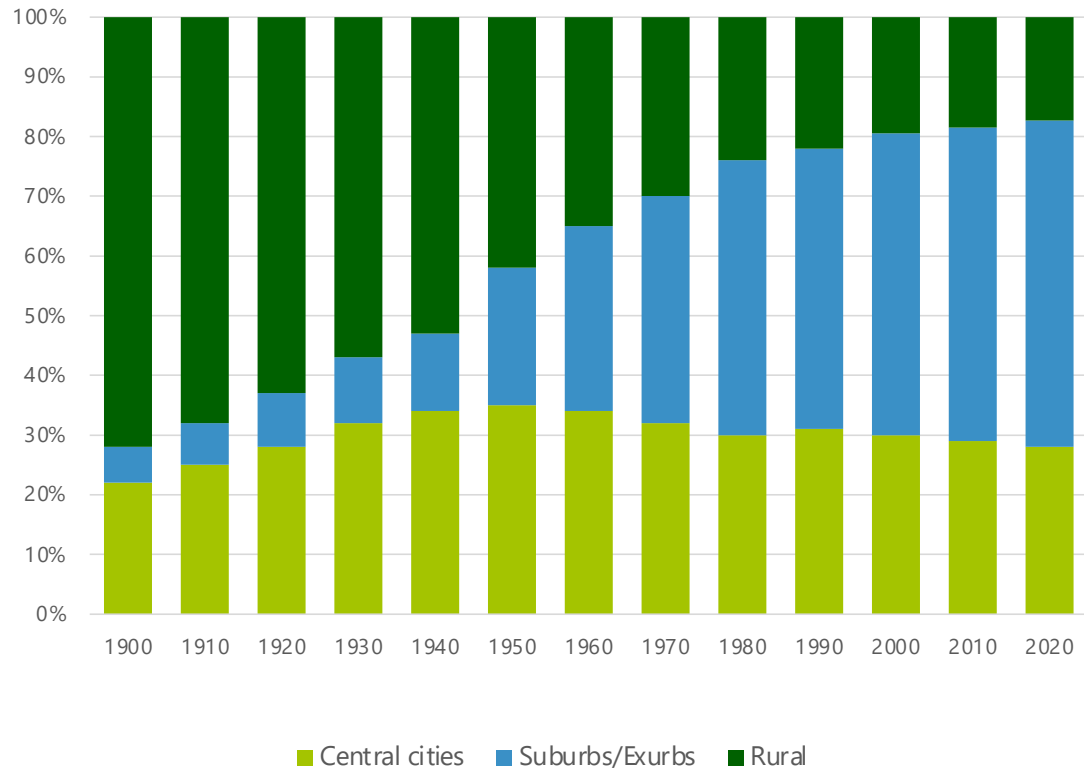
Median Age: 2019



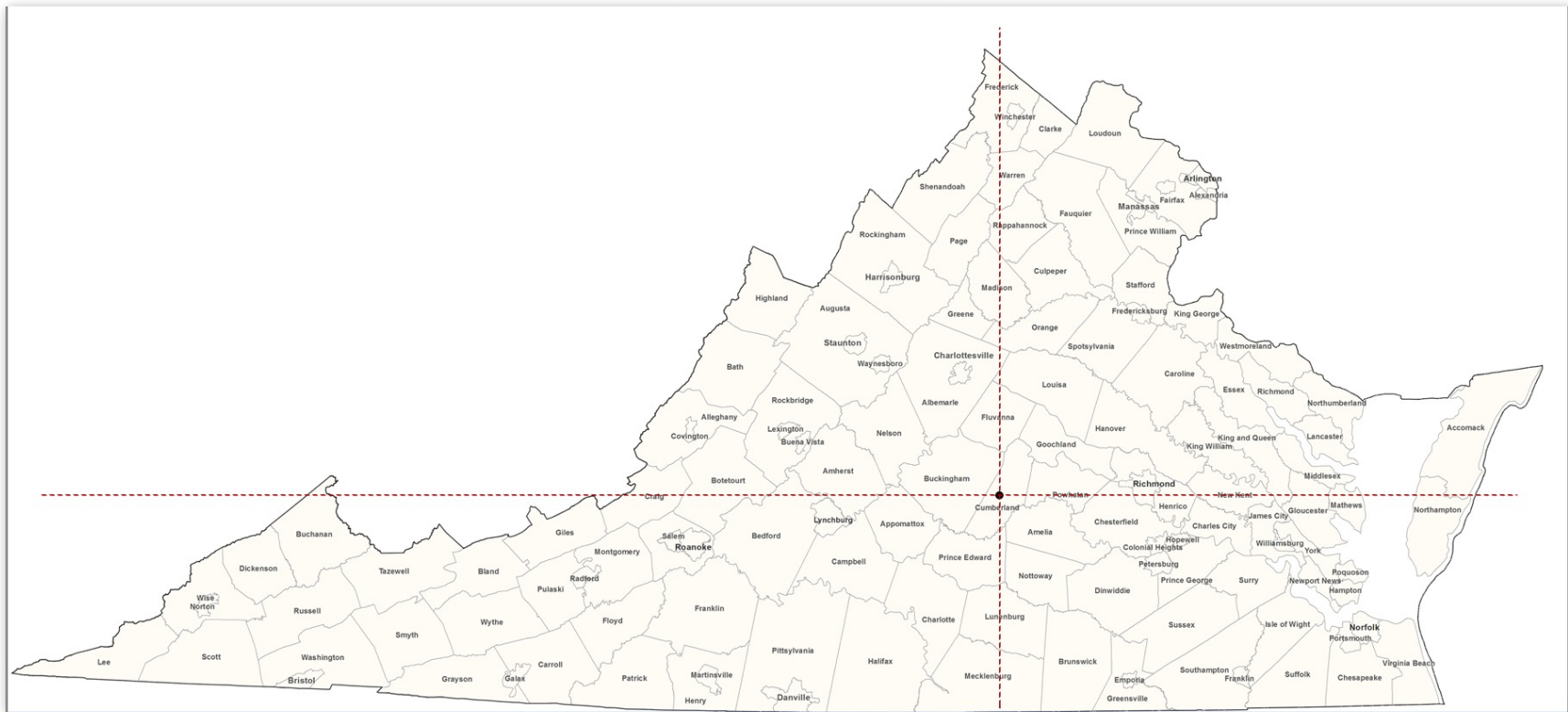
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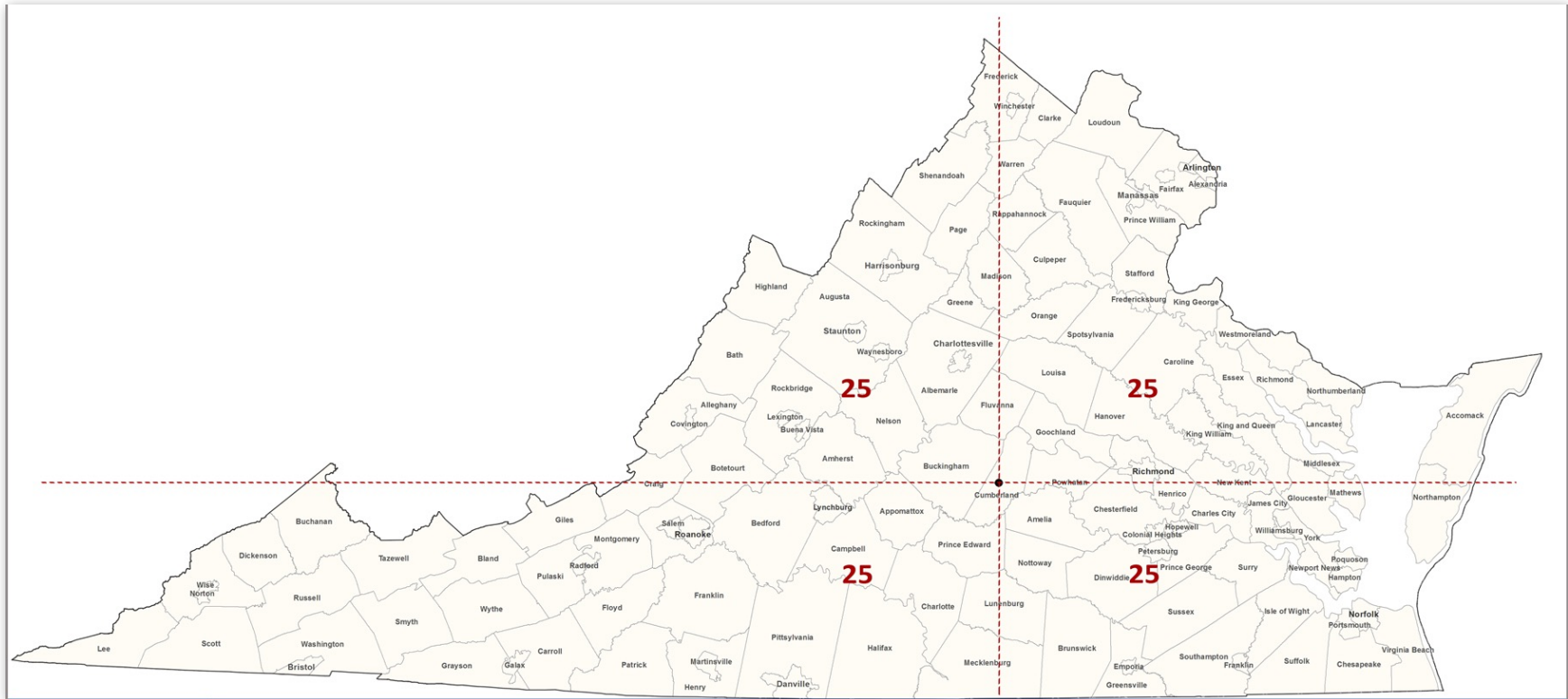
PERCENT OF U.S. POPULATION BY LOCATION, 1900 TO 2020



Center of Population for Virginia, 1940

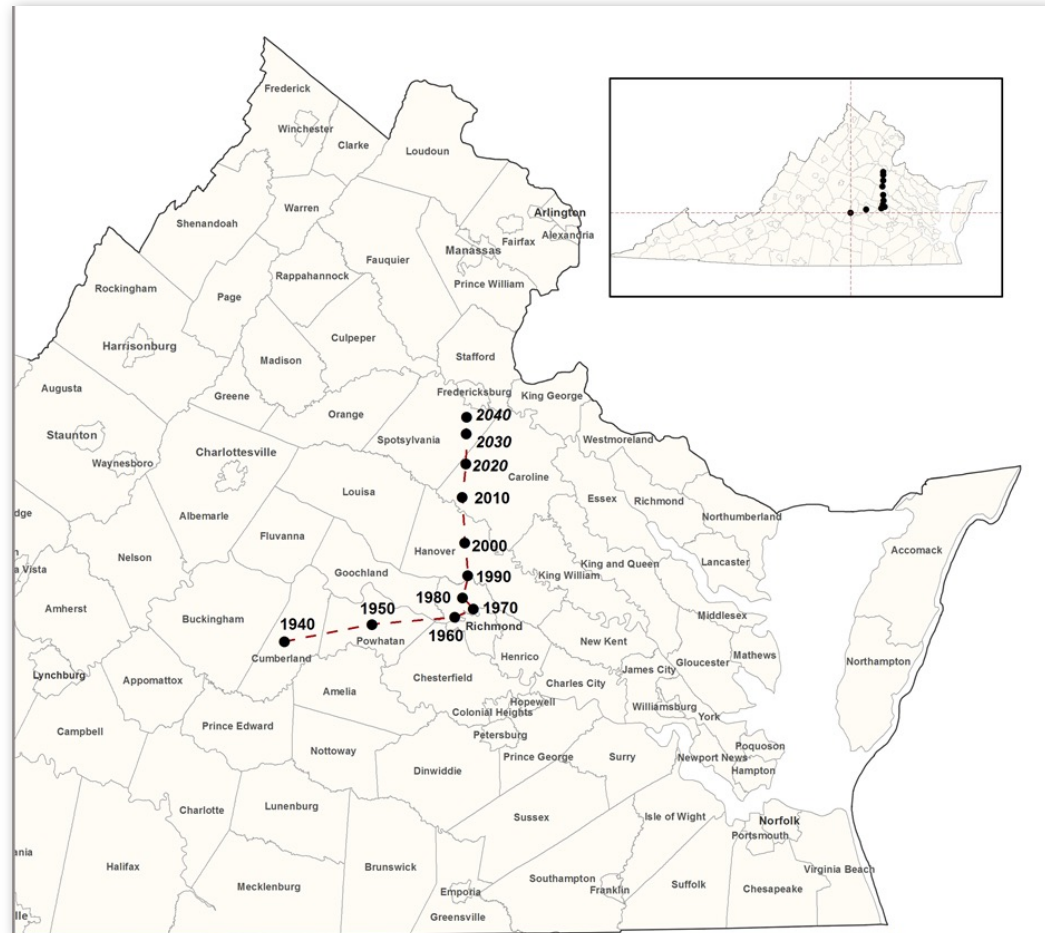


Center of Population for Virginia, 1940

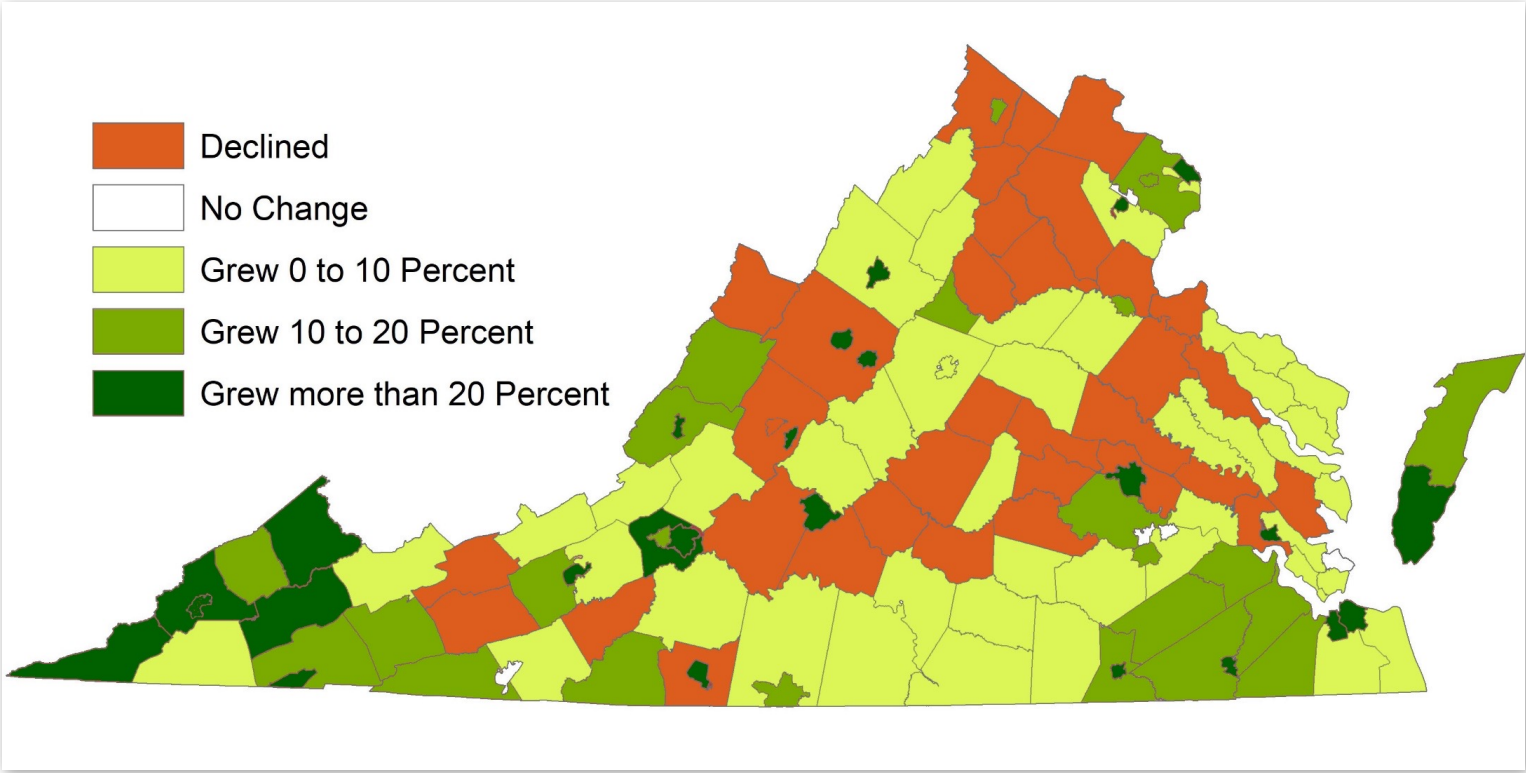


Center of Population for Virginia

1940-2040



Percent Change in Population 1900 to 1910



Southwest Virginia was the future once

**Better
PLANT
LOCATIONS**

Land of Plenty

- A variety of raw materials — mineral, agricultural and forest . . .
- Manpower — intelligent, skilled and unskilled — "homogeneous" . . .
- The Norfolk and Western's dependable rail transportation . . .
- The picturesque, ice-free Port of Norfolk, gateway to world markets . . .
- Dependable electric power and adequate industrial water . . .
- An unspoiled territory of desirable real estate lands . . .
- Friendly and cooperative state and local governments . . .
- The world's finest Steamboats Coal mined in the heart of the territory . . .
- Sound banking and financial facilities . . .
- Fine communities where life is good, where industrious people are content . . .
- Equable, healthful climate . . .
- Midway in the Atlantic coast, highway to inland . . .

Here is a land with tremendous potential for industrial development . . . a land which possesses the natural and man-made essentials for successful manufacturing.

Here, in the rich and fertile territory served by the Norfolk and Western Railway, are numerous plant sites striking the balance needed to keep the costs of manufacture and distribution low!

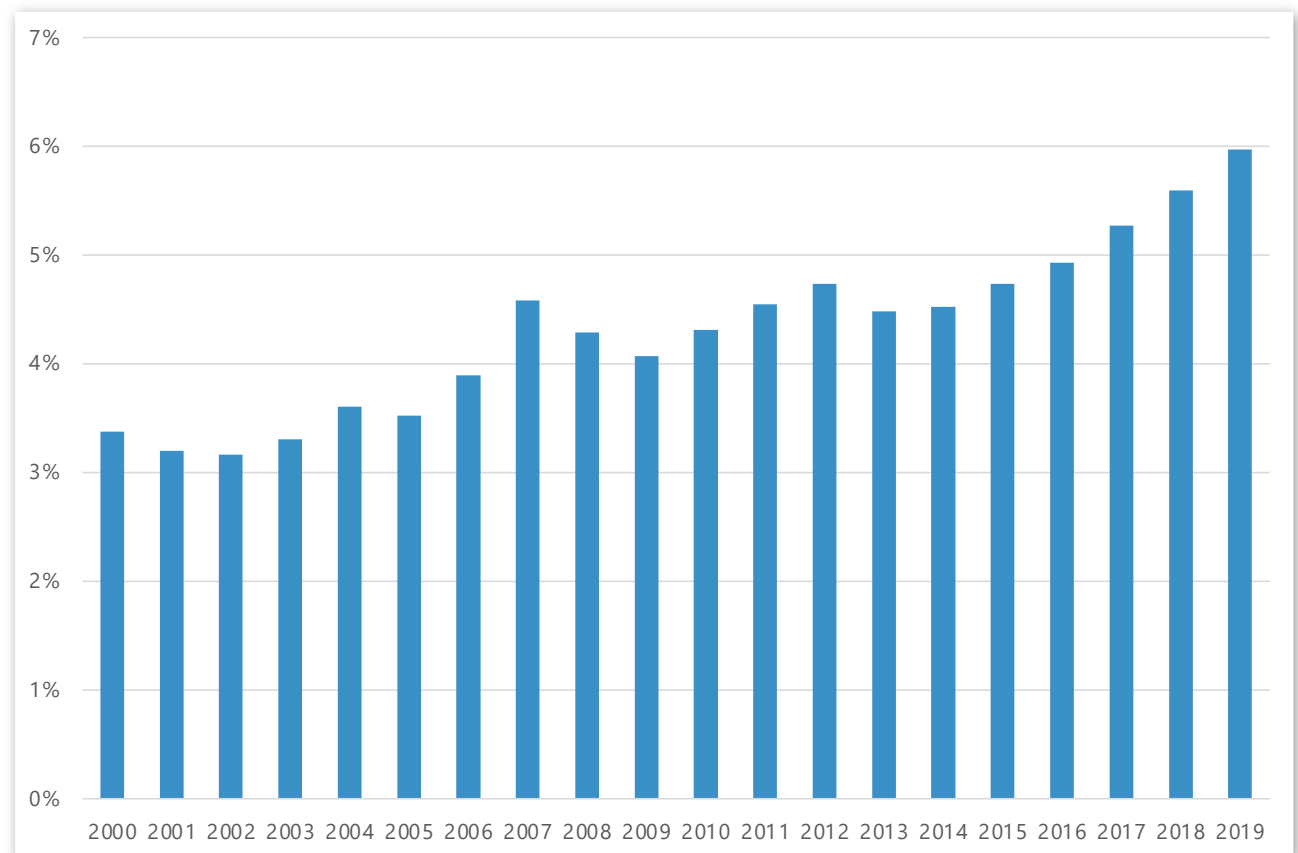
All its compelling advantages make the territory served by the Norfolk and Western a *land of plenty* for American industry . . . yours to capitalize upon.

**Norfolk
and Western
RAILWAY**

For complete, up-to-the minute information about any section of *The Land of Plenty*, write the Industrial and Agricultural Department, Empire Bldg., Norfolk and Western Railway, Roanoke, Virginia. All details furnished in strictest confidence.

Percent Working from Home

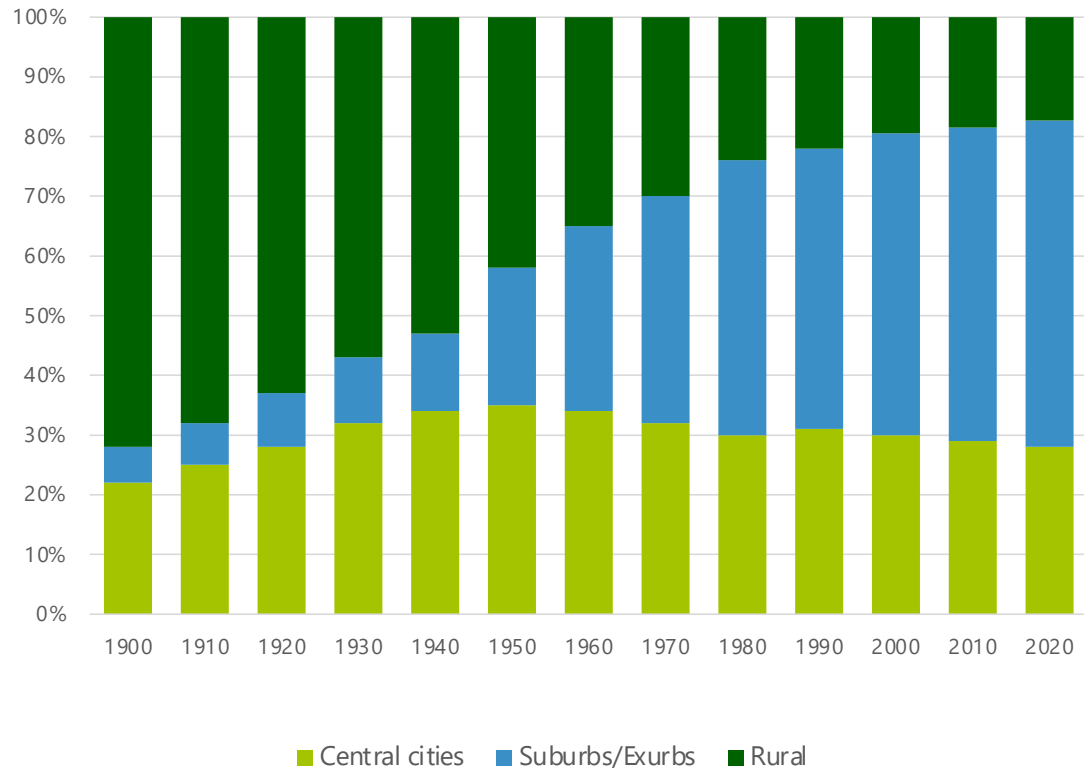
in Virginia from 2000-2019



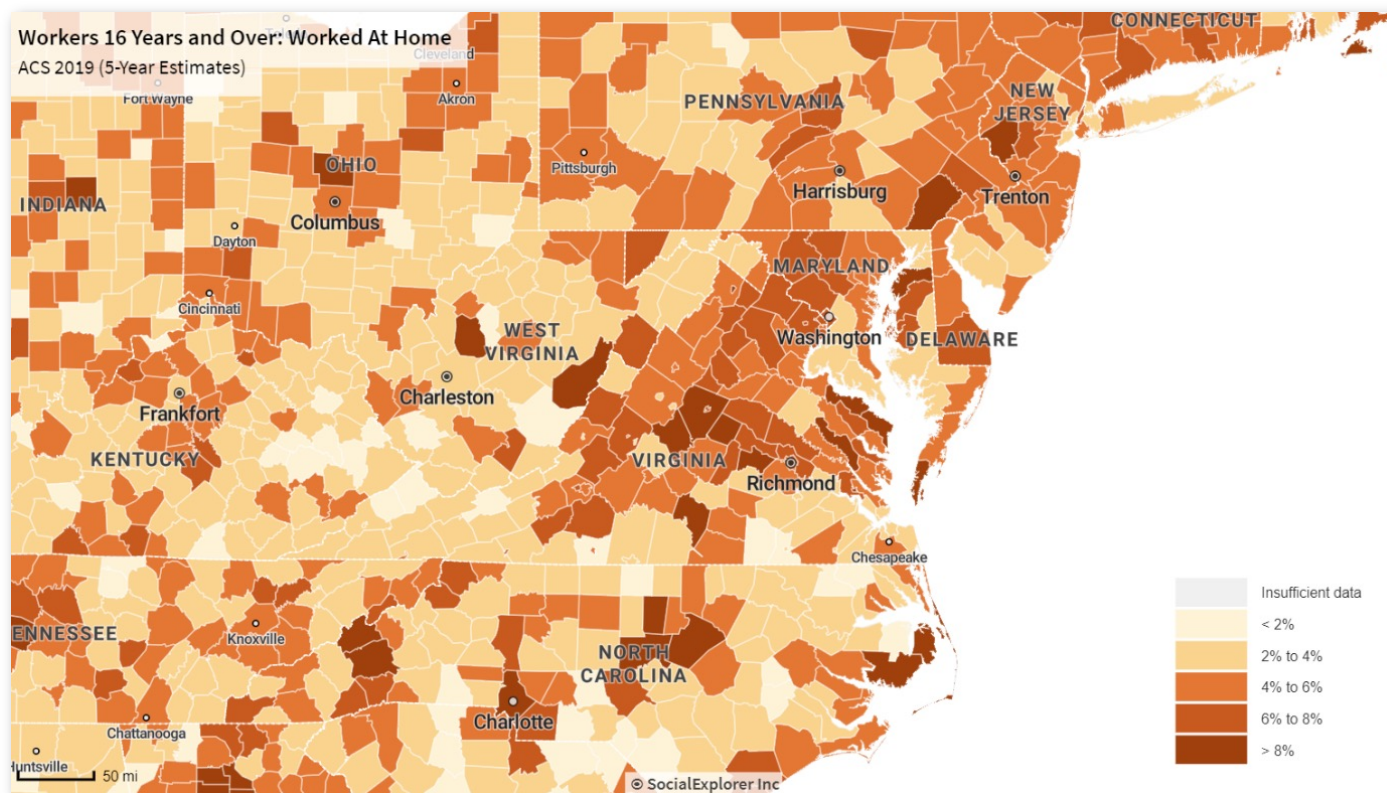
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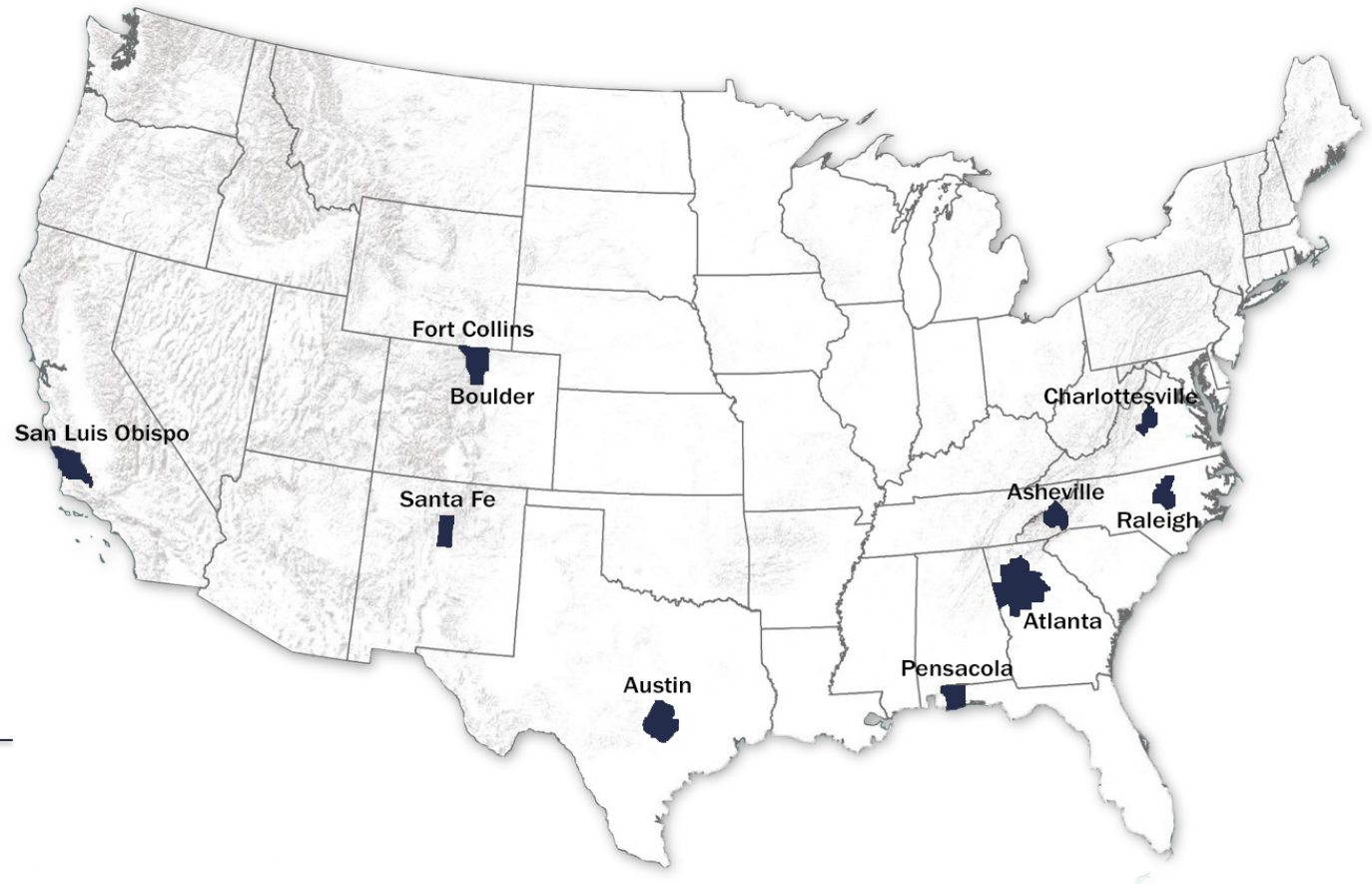
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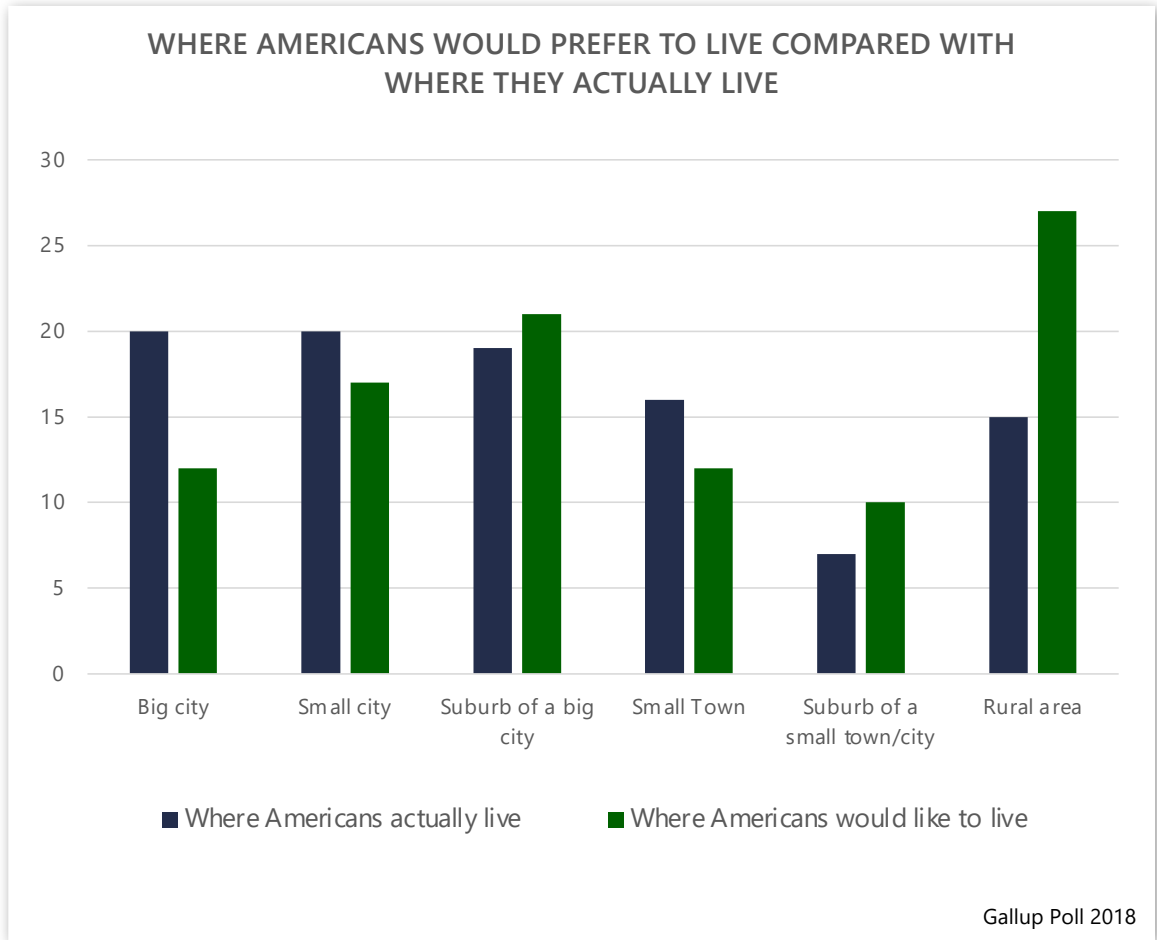
Percent Working from Home: 2019



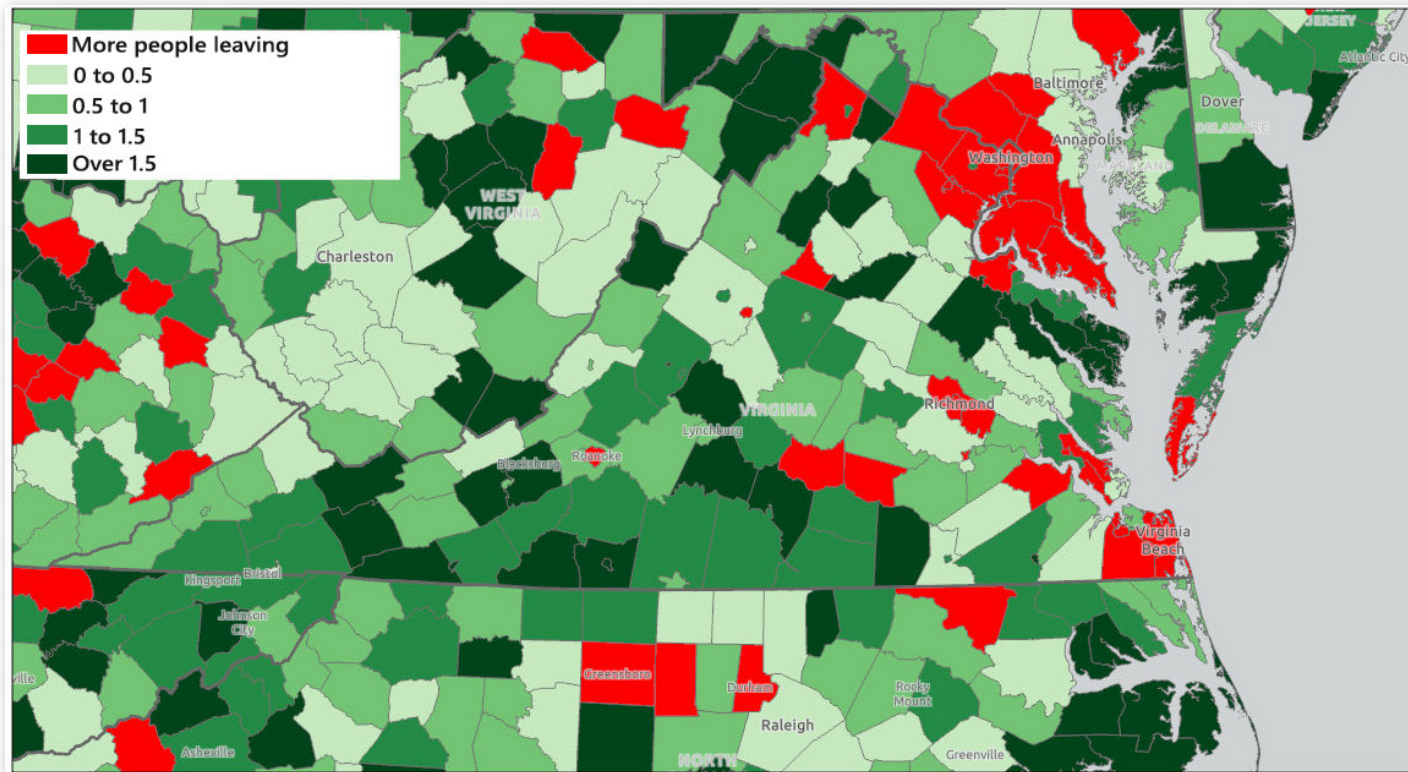
The top metro areas for telecommuting are typically in areas with access to outdoor recreation



Even before the
Pandemic,
Americans
preferred low
density areas



Increase in Migration (per 1,000 residents)



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