

# OUR CHANGING REGION

---

## An Analysis of 2020 Census Data

Paul DesJardin  
Community Planning and Services Director

Greg Goodwin  
Regional Planner

COG Board of Directors  
November 10, 2021

# 2020 Decennial Census

---

- Constitutionally mandated for legislative redistricting
- A population ‘snapshot’ every 10 years
- Resource to inform policymakers
- COG assessment of the *initial* 2020 Census focuses on:
  - Amount
  - Location
  - Composition
- **2020 Census collected during COVID-19 Pandemic**

# 2020 Census Findings

---

- COG region grew by more than 660,000 people or 13% between 2010 and 2020,
- Loudoun County saw the greatest increase (~109,000 people), followed by Prince George's County, Montgomery County, and the District of Columbia.
- The region is predominantly people of color; white population comprised less than half of the region's total in 2020.
- District of Columbia, Maryland, and Prince William County are among the most diverse jurisdictions in the nation.

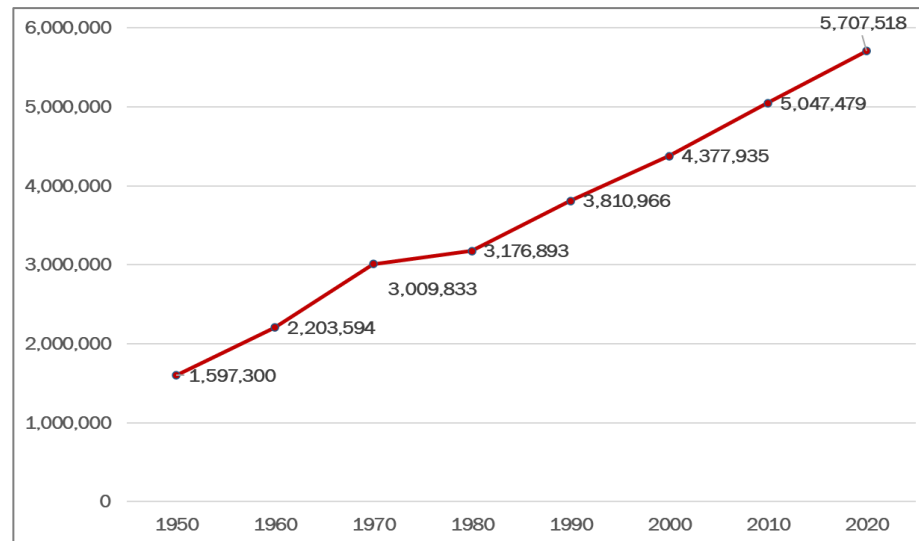
# 2020 Census Findings

---

- The region's outer suburbs have the highest proportion of people under age 18.
- After falling dramatically since 1970, average household size (people per dwelling) is increasing slightly.

# Region's Growth

## Total Population for COG Region 1950 to 2020



- 2020 COG Region population: 5,707,518 people
  - +660,039 (+13%) since 2010
  - 3<sup>rd</sup> greatest increase since '50s
  - Lowest rate of growth since the '80s



# Population & Growth

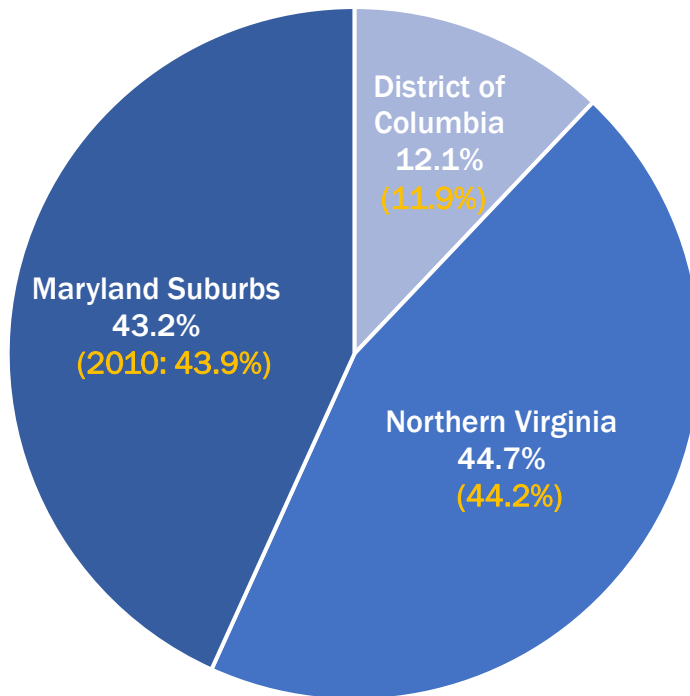
COG Member Jurisdictions	2020 Population	2010 Population	Absolute Growth	% Growth
<b>District of Columbia</b>	<b>689,545</b>	<b>601,723</b>	<b>87,822</b>	<b>15%</b>
Charles County	166,617	146,551	20,066	14%
Frederick County	271,717	233,385	38,332	16%
City of Frederick <sup>1</sup>	78,171	65,239	12,932	20%
Montgomery County	1,062,061	971,777	90,284	9%
City of Gaithersburg <sup>1</sup>	69,657	59,933	9,724	16%
City of Rockville <sup>1</sup>	67,117	61,209	5,908	10%
City of Takoma Park <sup>1</sup>	17,629	16,715	914	5%
Prince George's County	967,201	863,420	103,781	12%
City of Bowie <sup>1</sup>	58,329	54,727	3,602	7%
City of College Park <sup>1</sup>	34,740	30,413	4,327	14%
City of Greenbelt <sup>1</sup>	24,921	23,068	1,853	8%
City of Hyattsville	21,187	17,557	3,630	21%
City of Laurel <sup>1</sup>	30,060	25,115	4,945	20%
Town of Bladensburg <sup>1</sup>	9,657	9,148	509	6%
<b>Maryland Suburbs</b>	<b>2,467,596</b>	<b>2,215,133</b>	<b>252,463</b>	<b>11%</b>
Arlington County	238,643	207,627	31,016	15%
Fairfax County	1,150,309	1,081,726	68,583	6%
Loudoun County	420,959	312,311	108,648	35%
Prince William County	482,204	402,002	80,202	20%
City of Alexandria	159,467	139,966	19,501	14%
City of Fairfax	24,146	22,565	1,581	7%
City of Falls Church	14,658	12,332	2,326	19%
City of Manassas	42,772	37,821	4,951	13%
City of Manassas Park	17,219	14,273	2,946	21%
<b>Northern Virginia</b>	<b>2,550,377</b>	<b>2,230,623</b>	<b>319,754</b>	<b>14%</b>
<b>TOTAL: COG Region</b>	<b>5,707,518</b>	<b>5,047,479</b>	<b>660,039</b>	<b>13%</b>

Source: 2020 Census PL 94-171 Redistricting Data  
 (1) Population of Maryland cities is included in appropriate county totals.

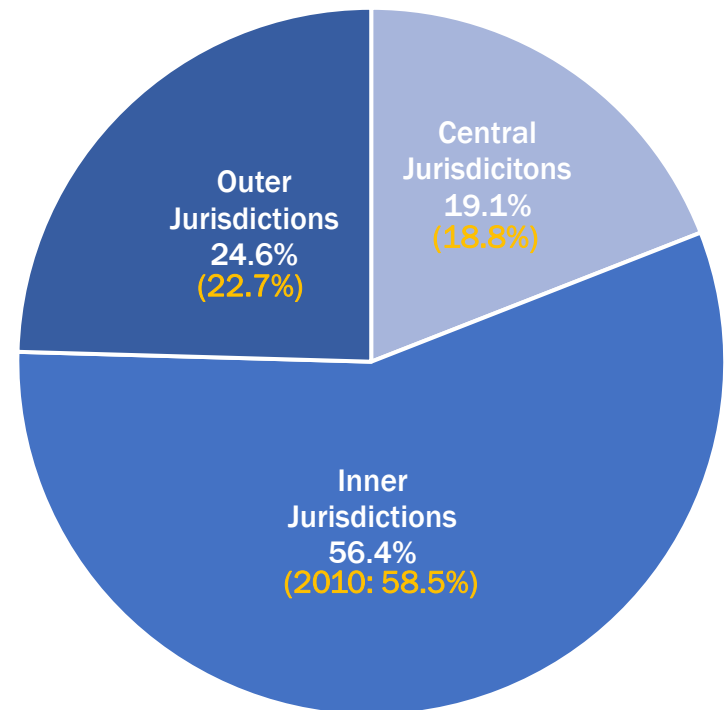


# Population Distribution

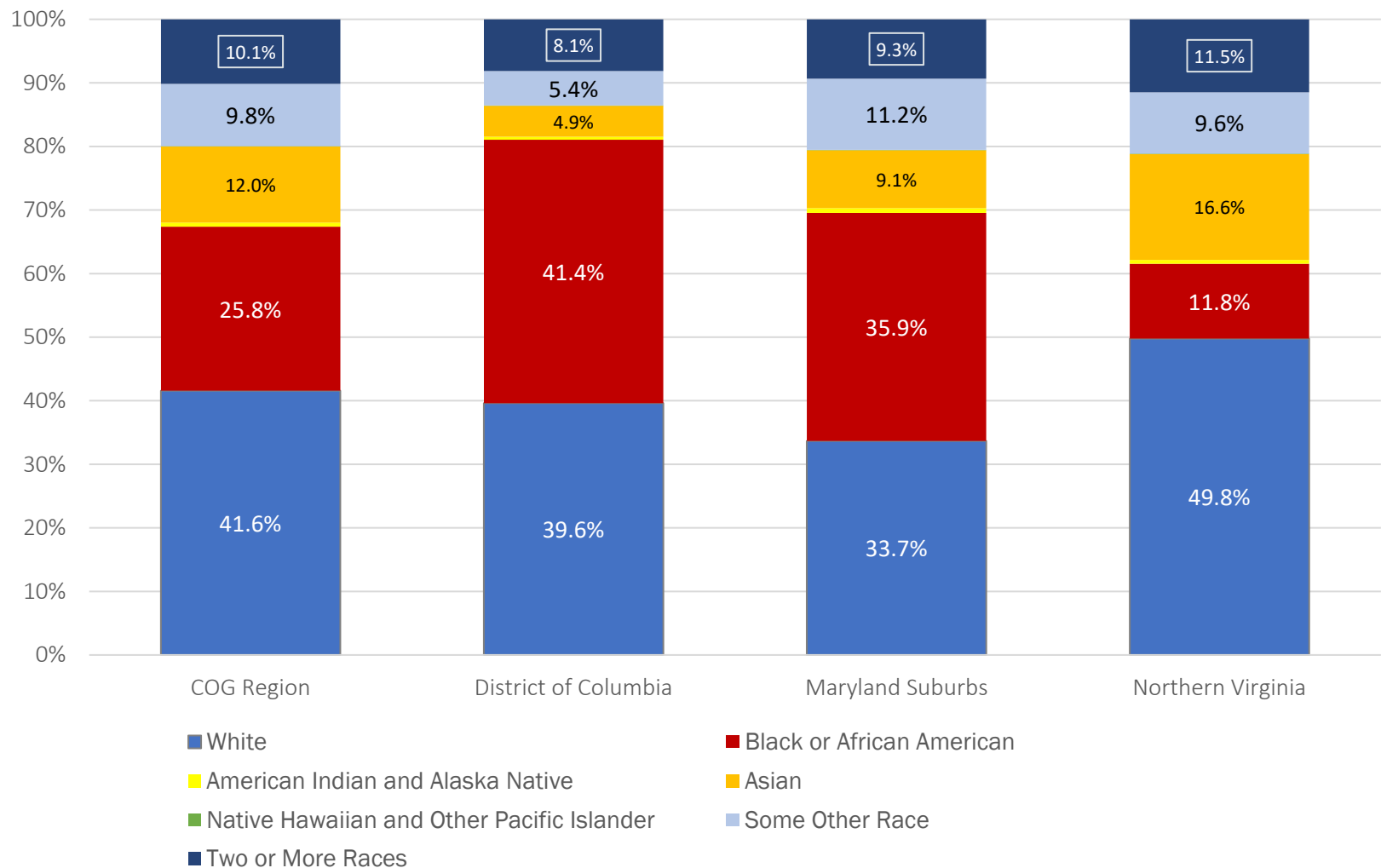
## Share of Population by State Subregion



## Share of Population by Geographic Subregion

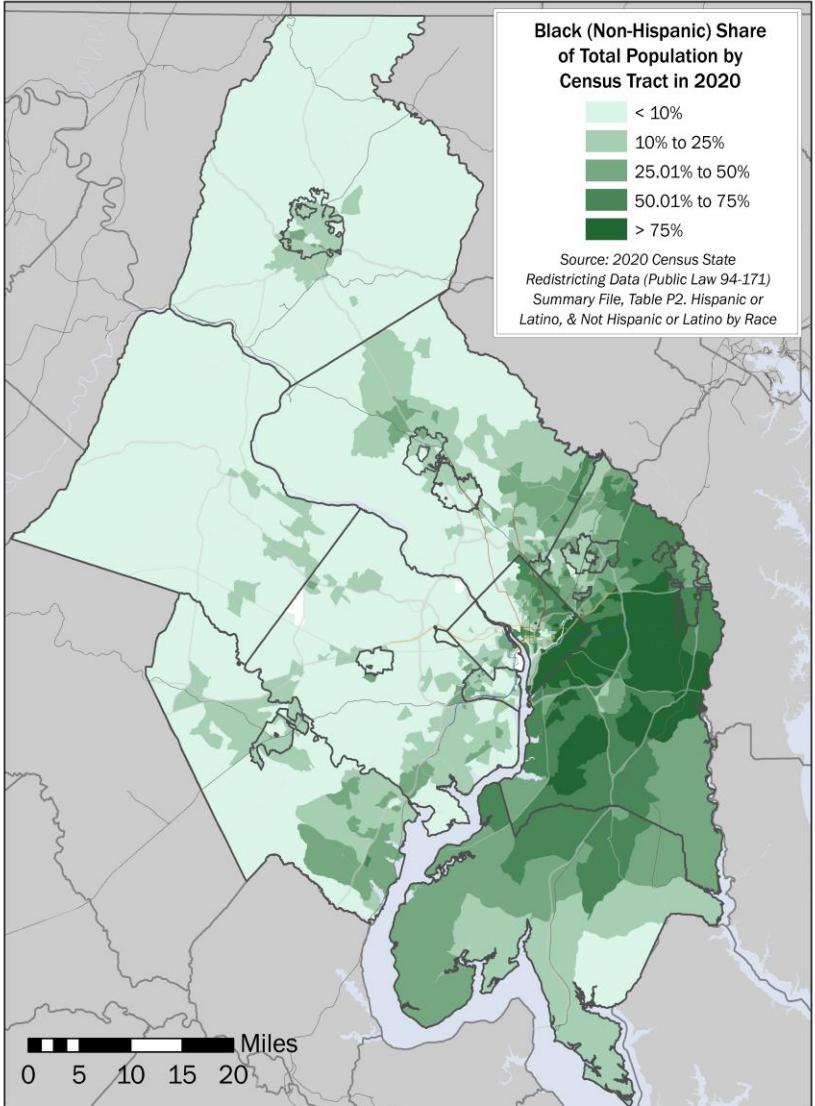
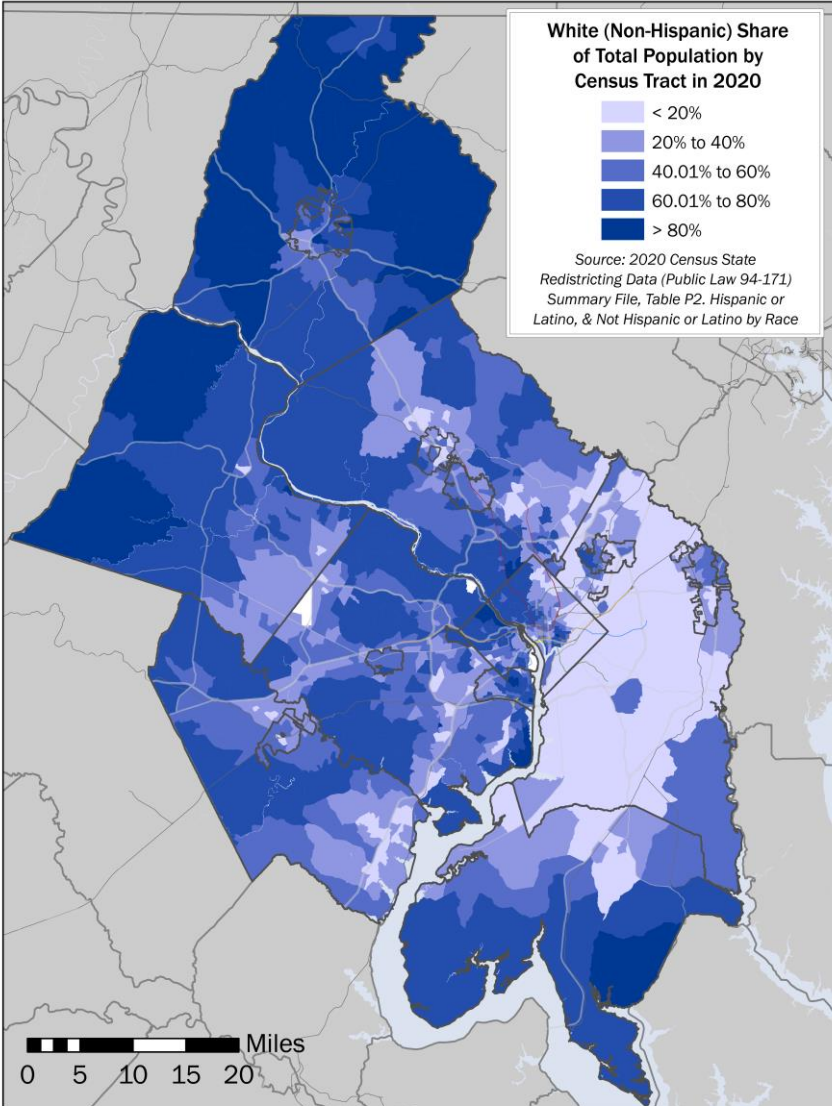


# Racial Composition of 2020 Population

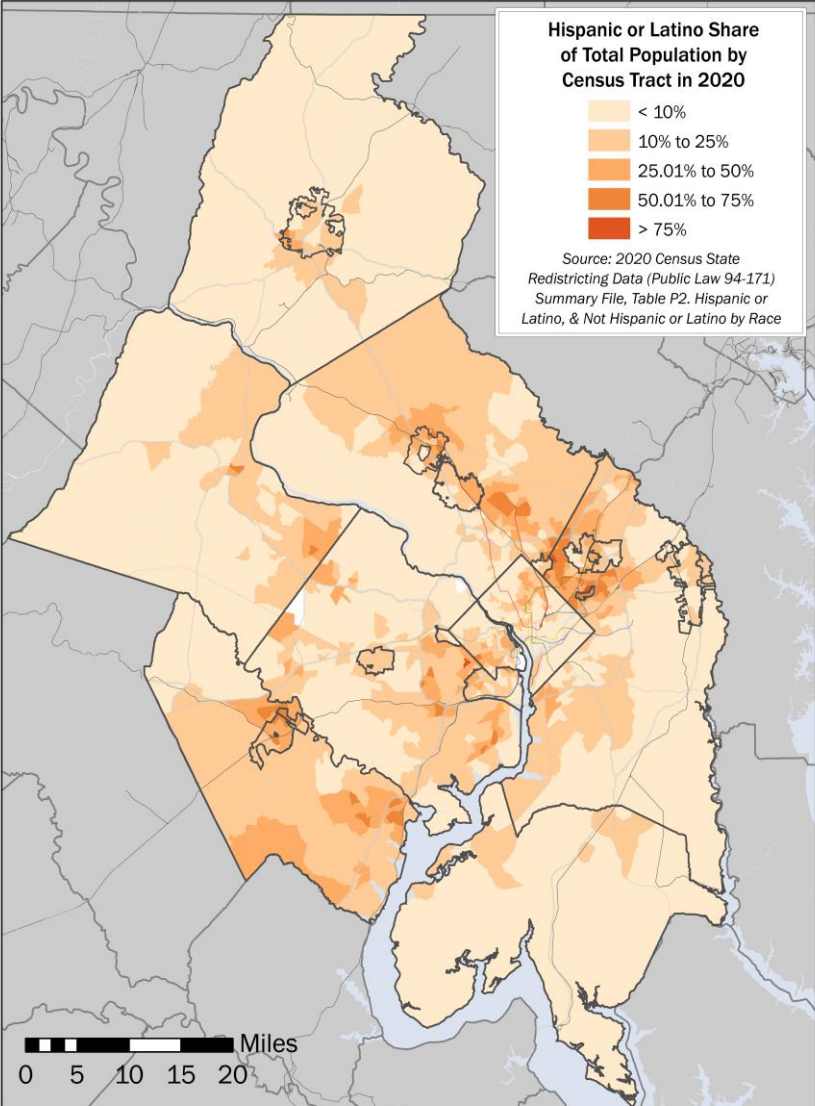
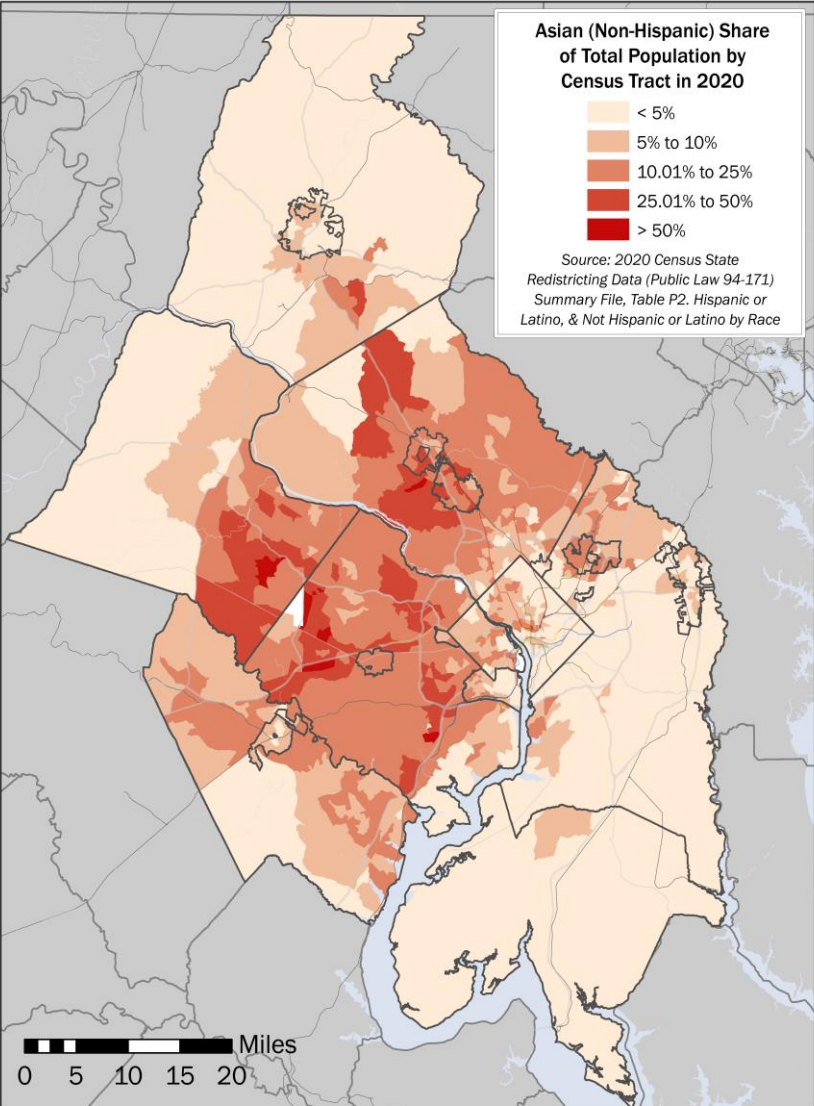




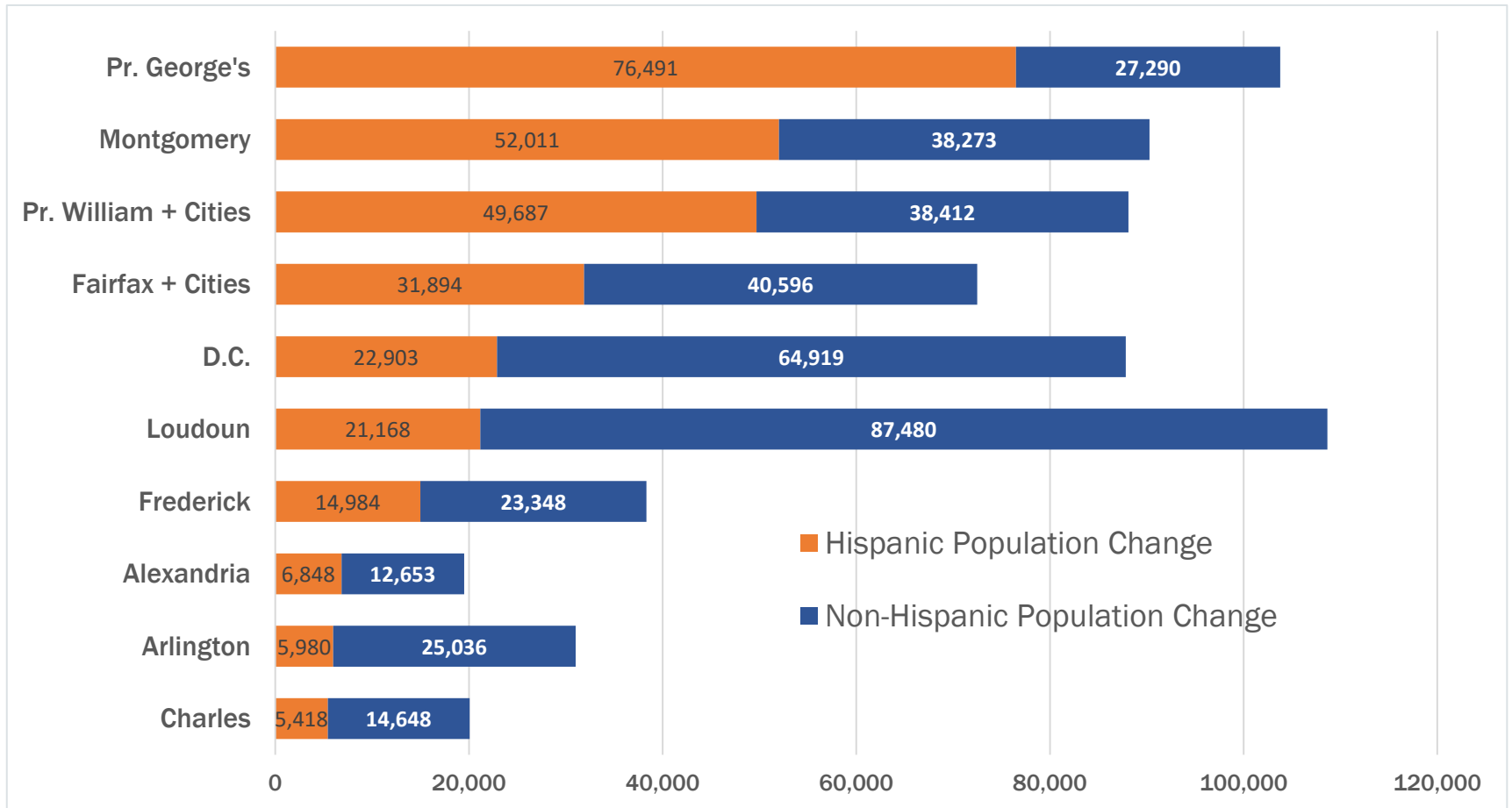
# Regional Distribution: White & Black Populations



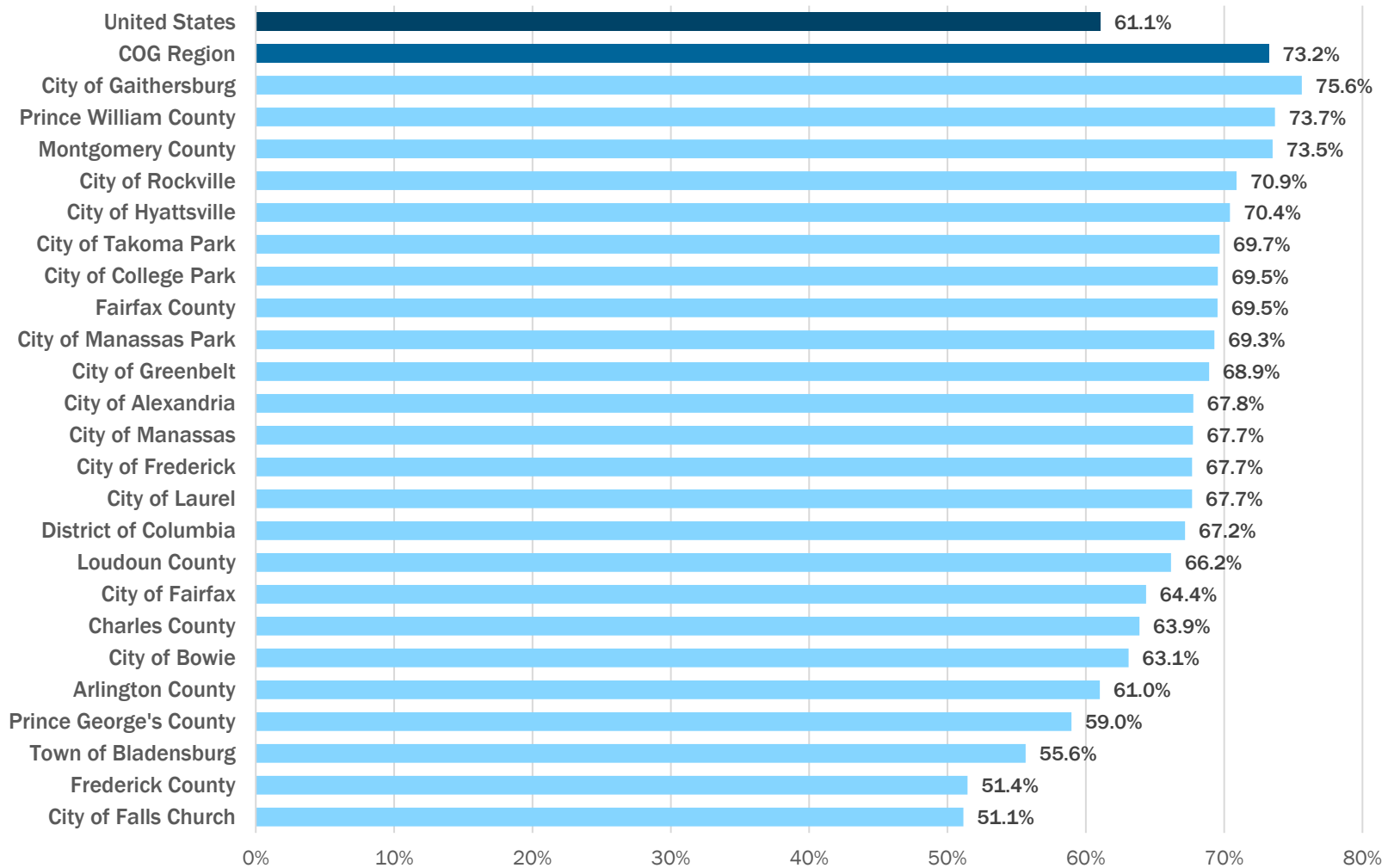
# Regional Distribution: Asian & Hispanic Populations



# Hispanic or Latino Population Change 2010 to 2020



# 2020 Diversity Index – COG Region



# States with Highest Diversity Index

- Maryland and the District of Columbia are the 4<sup>th</sup> and 5<sup>th</sup> most diverse states in the nation based on the Census [“Diversity Index.”](#)

Table 1.  
**10 States With the Highest Diversity Index in 2020**

State	Diversity index		Percentage-point difference
	2010	2020	
Hawaii . . . . .	75.1	76.0	0.9
California . . . . .	67.7	69.7	2.0
Nevada . . . . .	62.5	68.8	6.3
→ Maryland . . . . .	60.7	67.3	6.6
→ District of Columbia . . . . .	61.9	67.2	5.3
Texas . . . . .	63.8	67.0	3.2
New Jersey . . . . .	59.4	65.8	6.4
New York . . . . .	60.2	65.8	5.5
Georgia . . . . .	58.8	64.1	5.3
Florida . . . . .	59.1	64.1	5.1

Source: Census Bureau tabulation of 2020 PL94-171 data



# Counties with Highest Diversity Index

- Prince William County is the 10<sup>th</sup> most diverse county in the nation based on the Census [“Diversity Index.”](#)

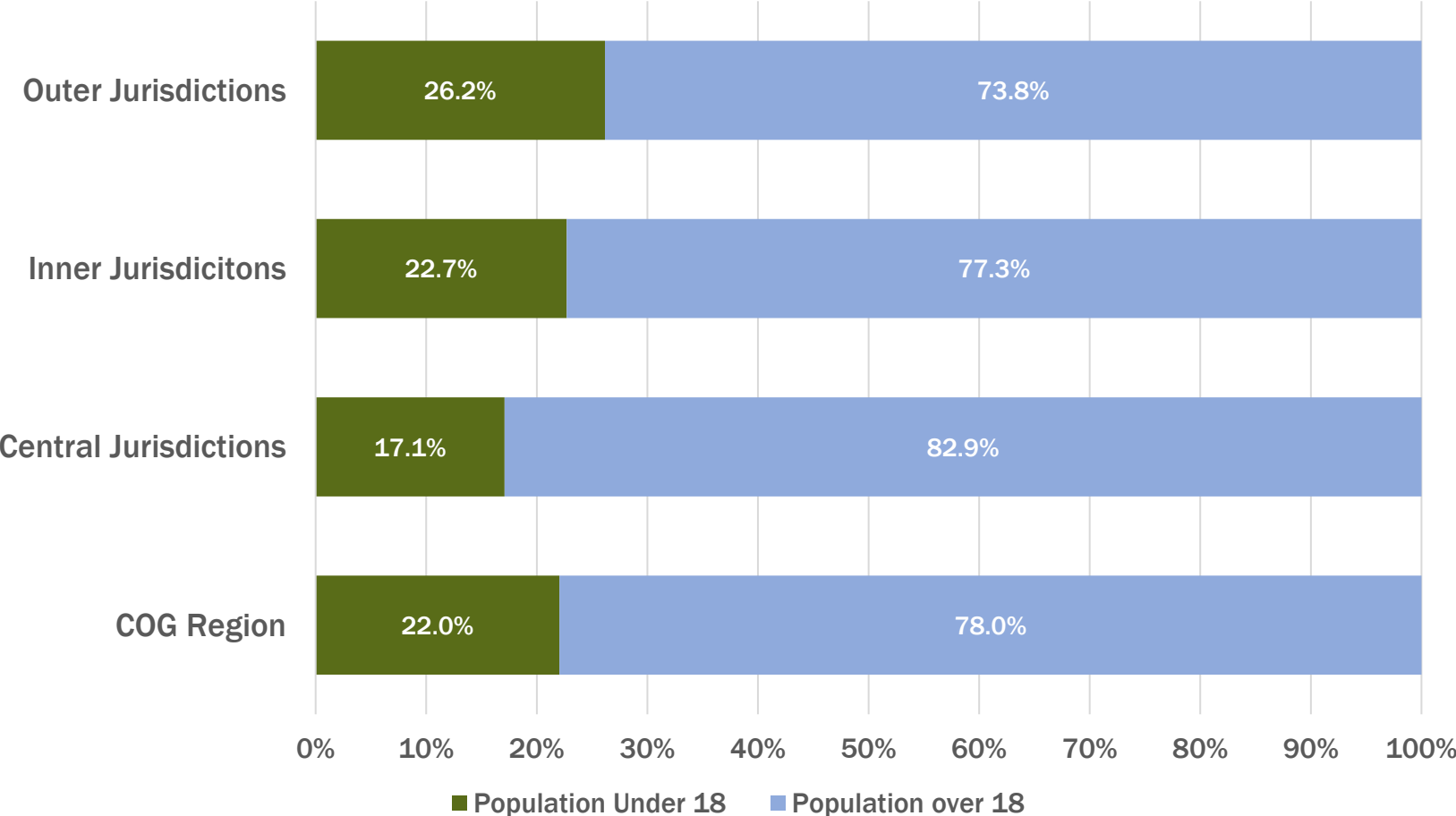
Table 2.

**10 Counties With the Highest Diversity Index in 2020**

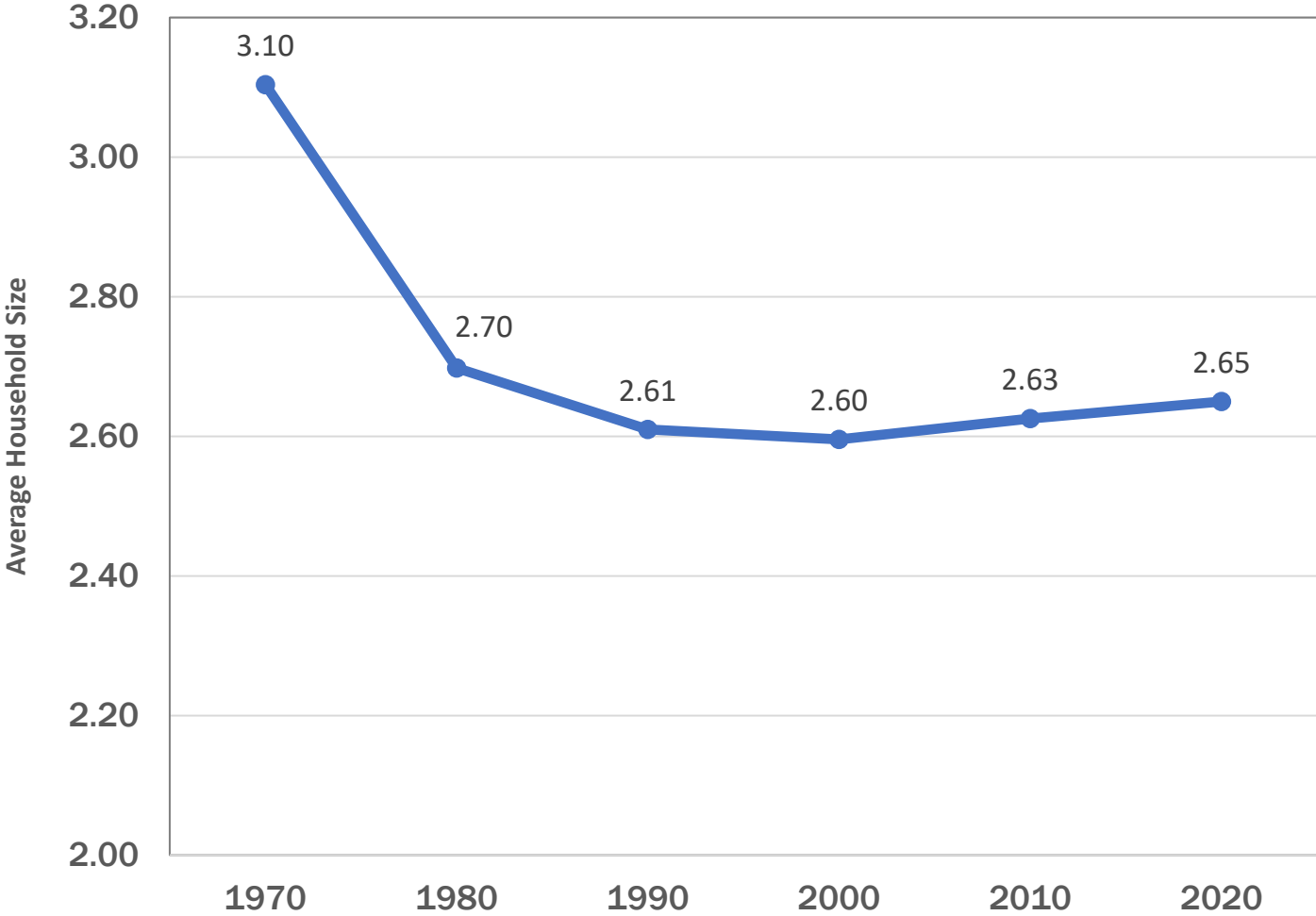
County	Diversity index		Percentage-point difference
	2010	2020	
Hawaii County, Hawaii . . . . .	77.5	77.7	0.2
Maui County, Hawaii . . . . .	76.3	77.1	0.8
Queens County, New York . . . . .	76.4	76.9	0.6
Kauai County, Hawaii . . . . .	75.6	76.6	0.9
Fort Bend County, Texas . . . . .	74.0	76.3	2.3
Solano County, California . . . . .	73.3	75.6	2.4
Alameda County, California . . . . .	75.0	75.1	0.1
Gwinnett County, Georgia . . . . .	70.2	75.1	4.8
Kings County, New York . . . . .	72.1	74.8	2.7
→ Prince William County, Virginia . . .	67.7	73.7	6.0

Source: Census Bureau tabulation of 2020 PL94-171 data

# Age of Population



# Average Household Size, 1970 to 2020





## Paul DesJardin

(202) 962-3293 ---

Telework (703) 606-2987

[pdesjardin@mwcog.org](mailto:pdesjardin@mwcog.org)

## Greg Goodwin

(202) 962-3274

Telework (301) 792-5389

[ggoodwin@mwcog.org](mailto:ggoodwin@mwcog.org)

[mwcog.org](http://mwcog.org)

---

777 North Capitol Street NE, Suite 300

Washington, DC 20002



Metropolitan Washington  
Council of Governments