



Minnesota's Evolving Population

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Senior Demographer

- 2020 Census Results
- How Populations Change and What Minnesota Can Expect
- Diversity as a Long-term Trend
- Aging

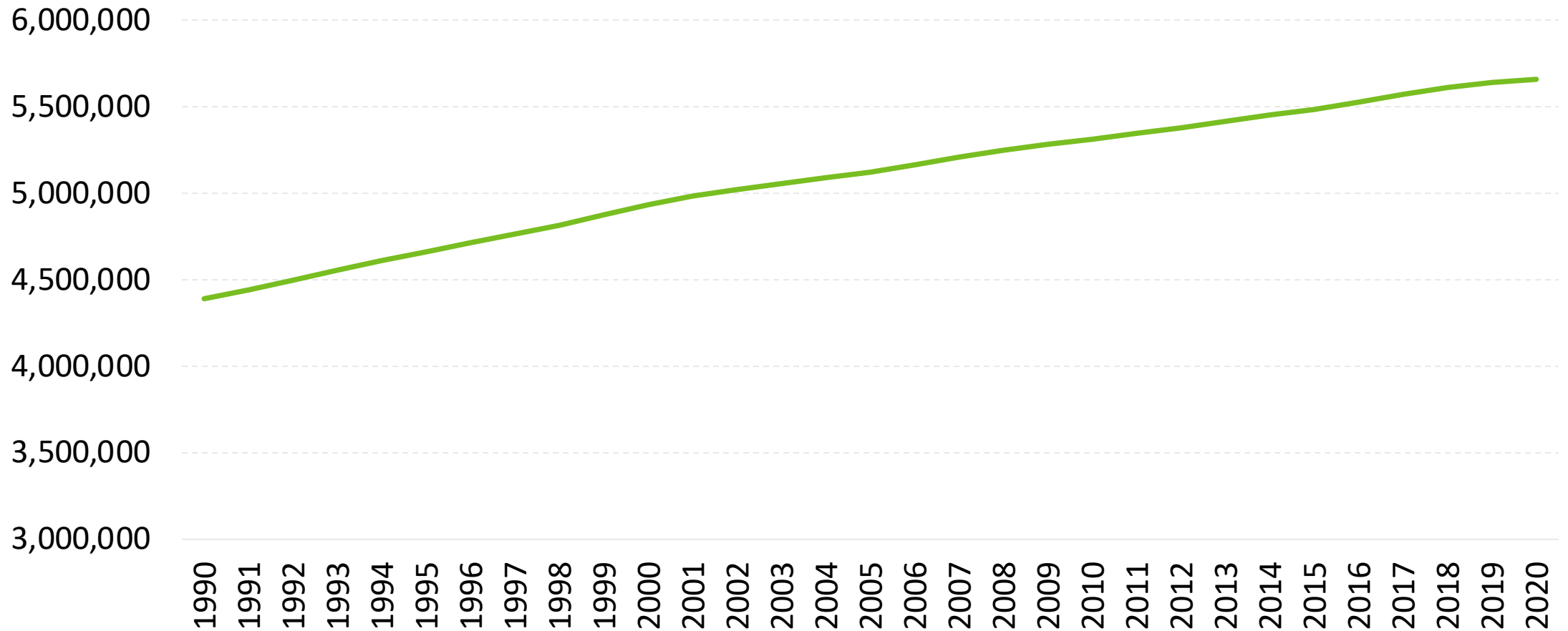
Questions to be Addressed

- In your view, how will the changing demographics of MN, especially rural MN, impact the needs of residents' transportation needs? In particular how will this impact transportation to medical and emergency services?
- What do you believe the future demographic composition of rural MN will look like in 10 years, 25 years or 50 years?
- Changing demographics have many consequences. What are two or three future impacts that you think are not receiving enough attention?



2020 Census

Population Growth Over Time



Source: United States Department of Health and Human Services (US DHHS), Bridged-Race Population Estimates 1990-2020.

2020 Census Results

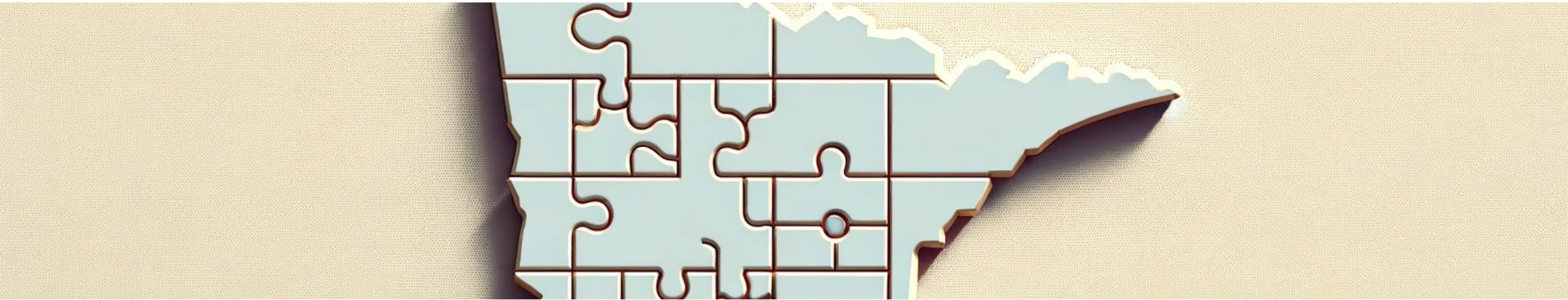
	2020		2010	
	18 and Over	Under 18	18 and Over	Under 18
White	3,509,053	844,827	3,462,644	942,498
Black or African American	257,353	135,497	174,688	94,453
American Indian and Alaska Native	39,560	17,486	38,010	17,411
Asian	214,681	82,779	146,014	66,982
Native Hawaiian and Other Pacific Islander	1,861	760	1,351	509
Some Other Race	14,680	6,283	3,262	2,685
Two or More	133,078	102,956	45,057	58,103
Hispanic or Latino	218,767	126,873	148,836	101,422

Source: 2020 Census of Housing and Population

2020 Census Results

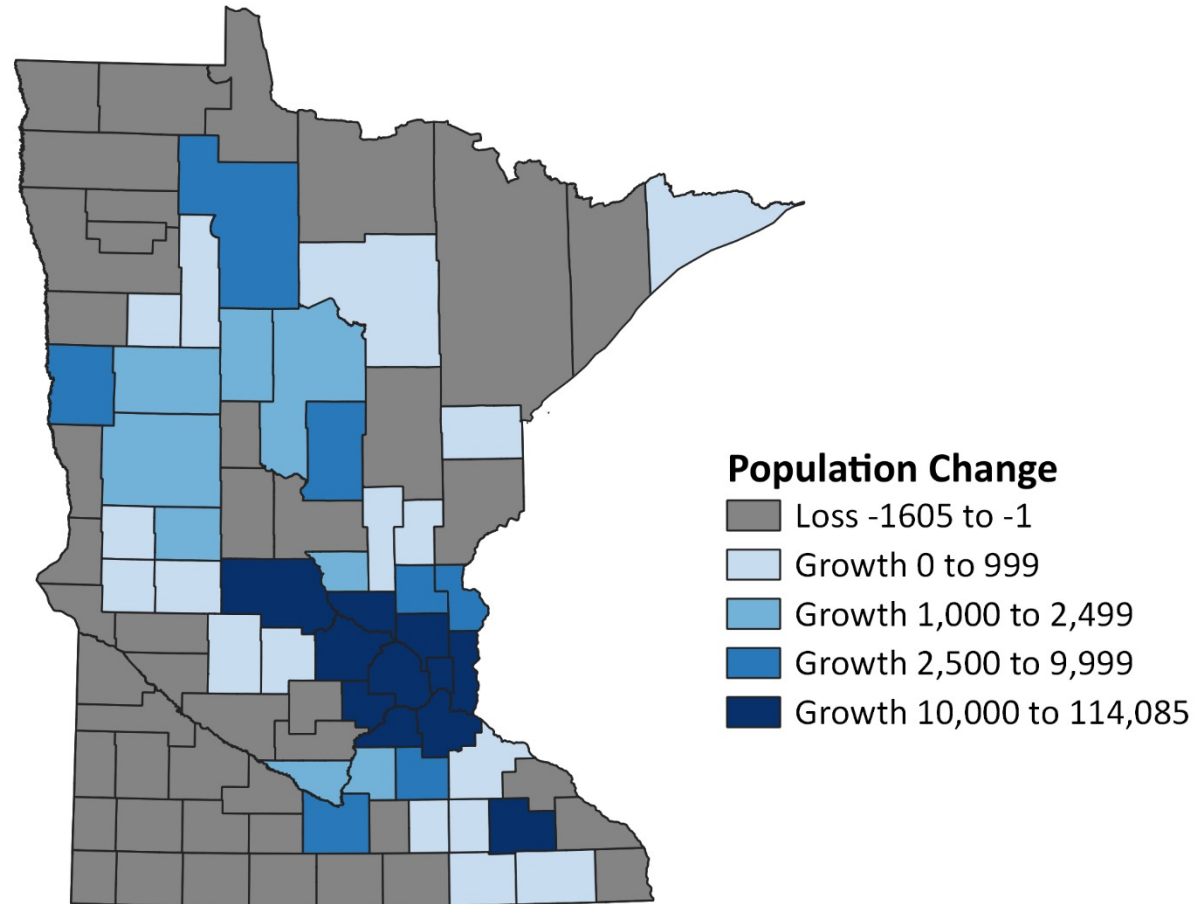
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Where is the State's Population Growing and Shrinking?

Growth in Minnesota Counties



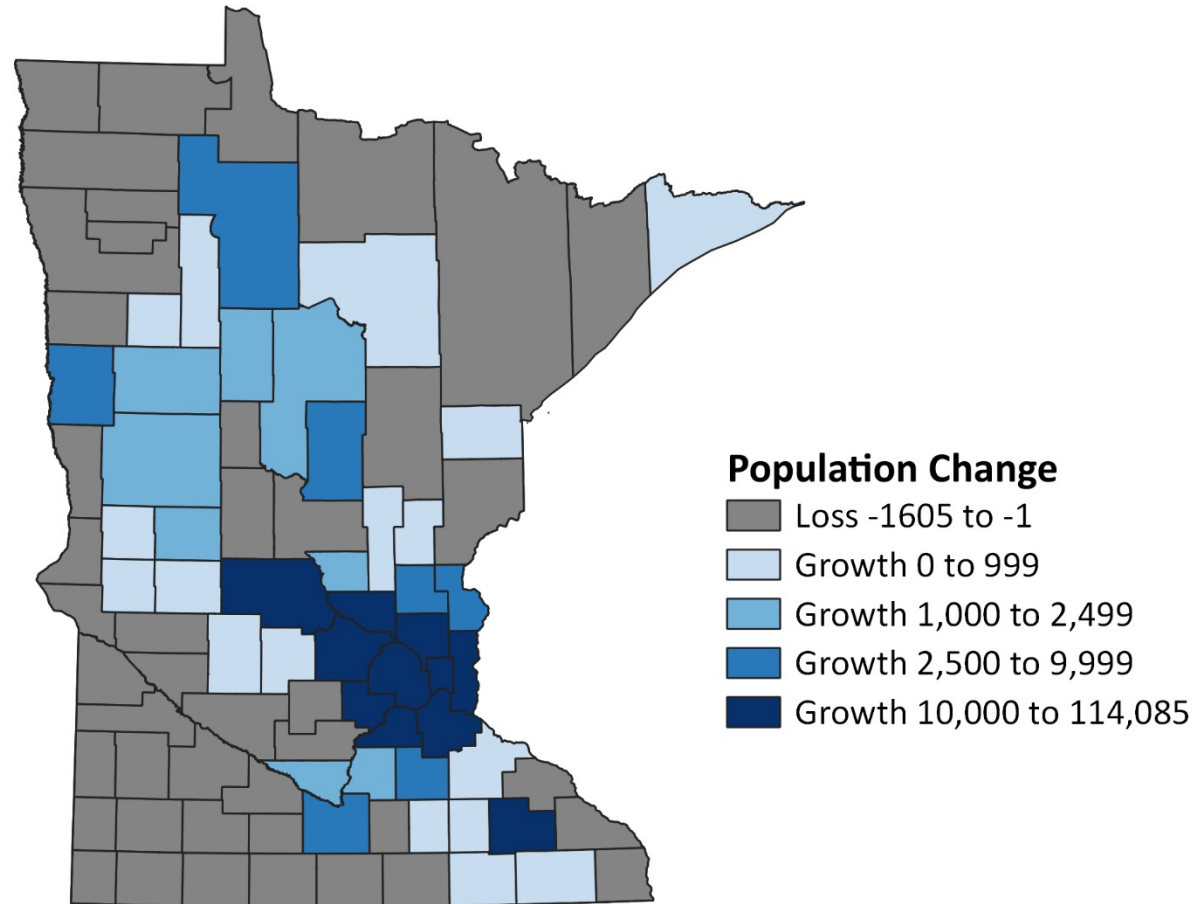
Source: 2010 and 2020 Census of Housing and Population

Growth in Minnesota Counties

Nearly three-quarters (74.4%) of the growth between the censuses occurred in the seven-county metro

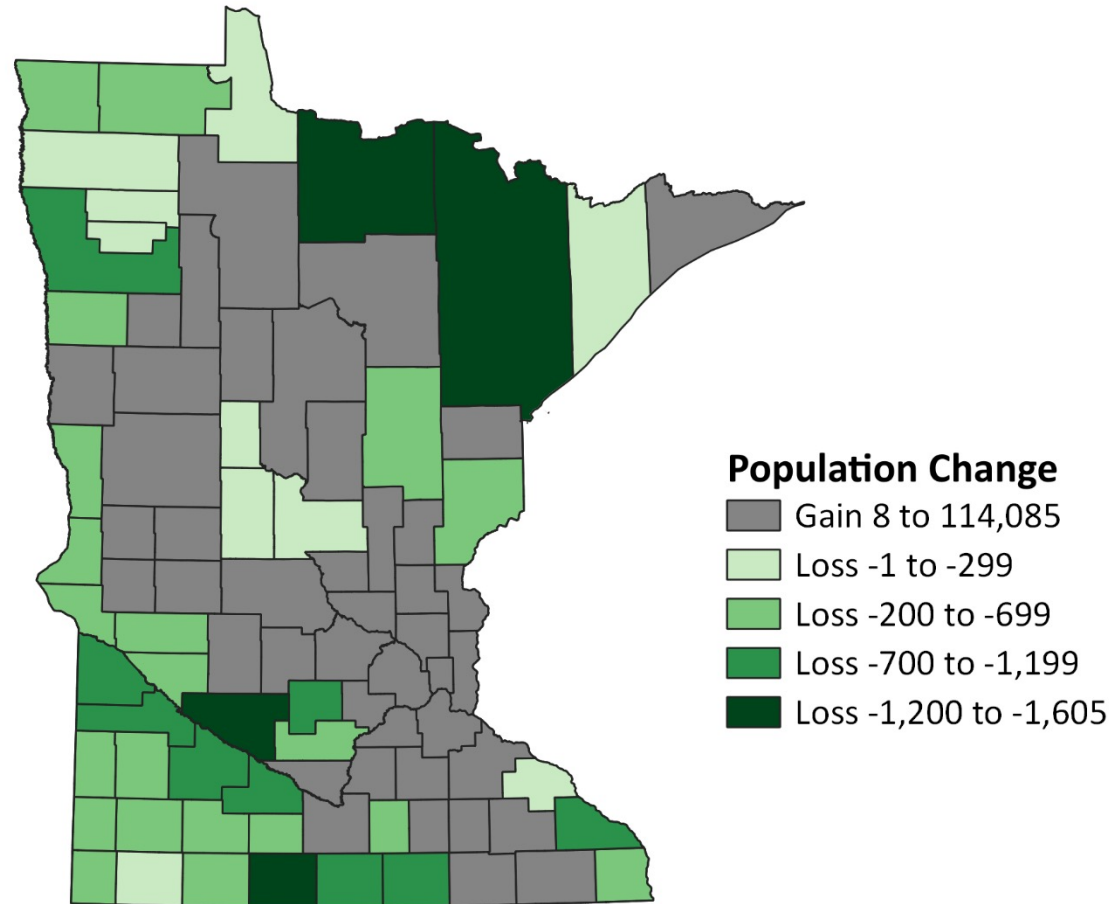
Hennepin, Ramsey, and Dakota Counties grew by a combined 185,217 residents

Wright, Olmsted, and Stearns Counties round out the top ten for county growth over the decade



Source: 2010 and 2020 Census of Housing and Population

Population Decline in Minnesota Counties



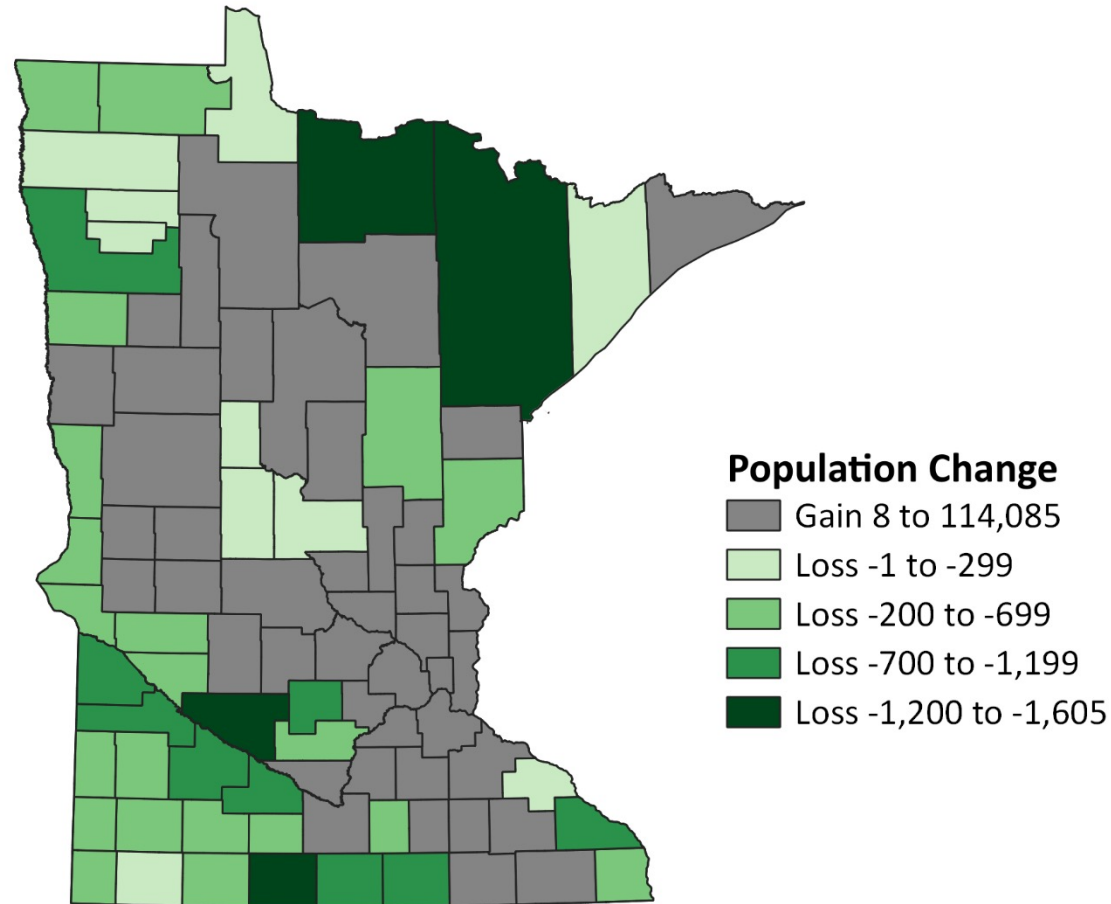
Source: 2010 and 2020 Census of Housing and Population

Population Decline in Minnesota Counties

Koochiching, Renville, Martin, and St. Louis Counties each lost in excess of 1,200 residents

The average loss for these counties was 543

The average loss was just over four percent over the decade



Source: 2010 and 2020 Census of Housing and Population



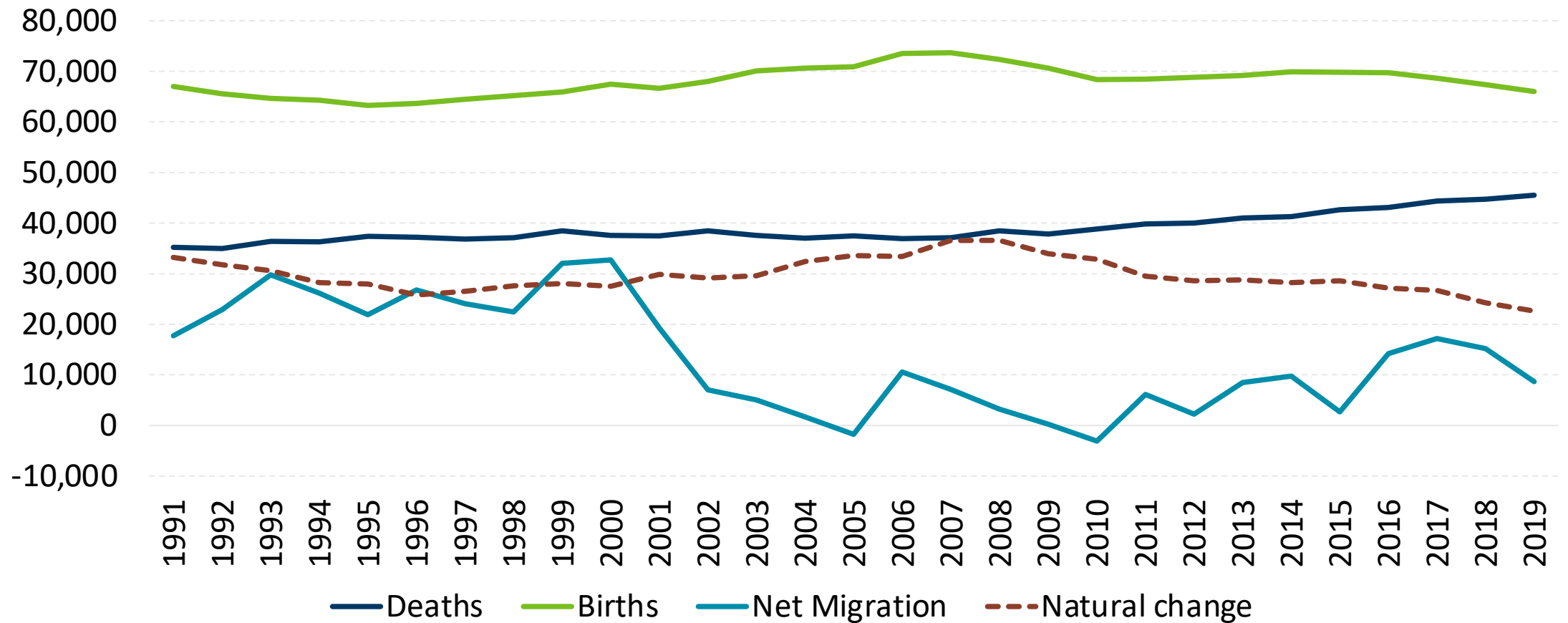
Population Change

How Populations Change

- There are only three things that affect a population size over time:
 - Births
 - Deaths
 - Migration

$$\text{Population}_2 = \text{Population}_1 + \underbrace{\text{Births} - \text{Deaths}}_{\text{Natural Change}} + \underbrace{(\text{In-migrations} - \text{Out-migration})}_{\text{Net Migration}}$$

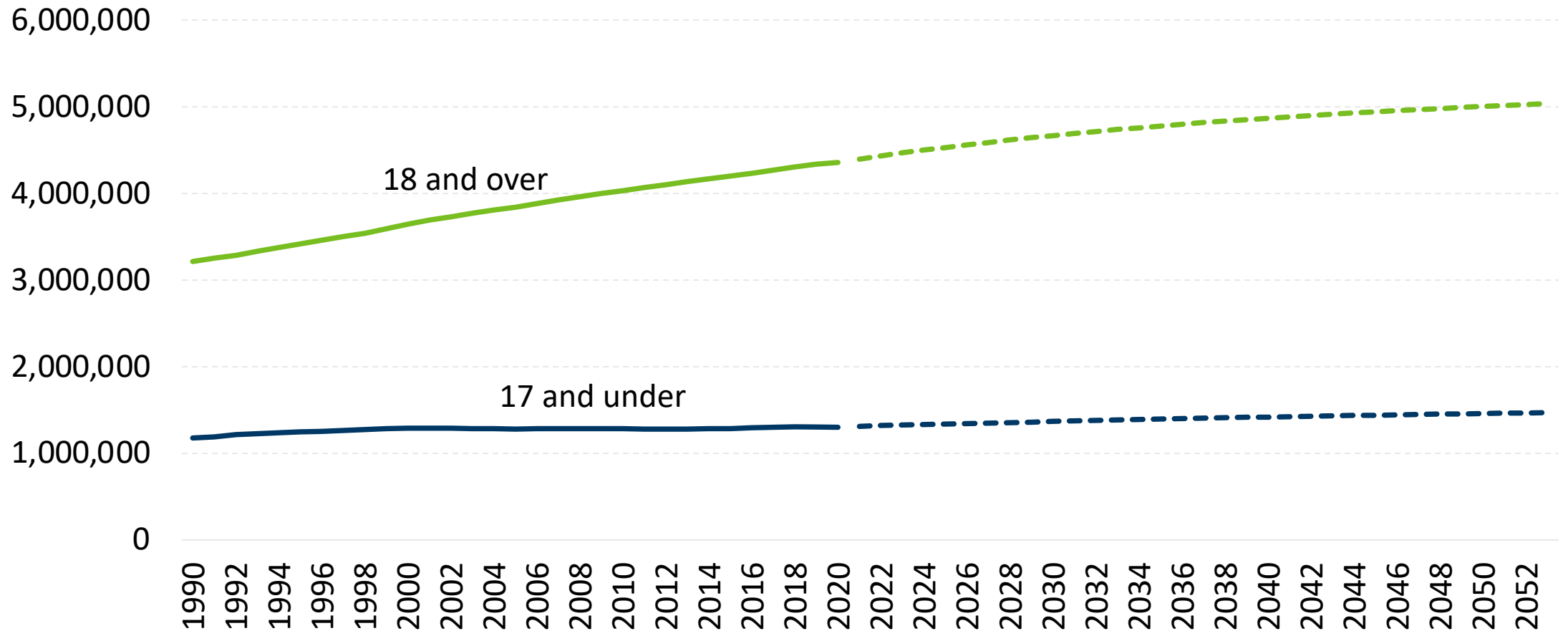
Minnesota's Components of Population Change



Source: United States Department of Health and Human Services (US DHHS), Bridged-Race Population Estimates 1990-2020.

Minnesota Department of Health and Human Services Vital Statistics. Net Migration derived data produced by Minnesota State Demographic Center 5/15/24
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Minnesota's Population: Past, Present, and Future



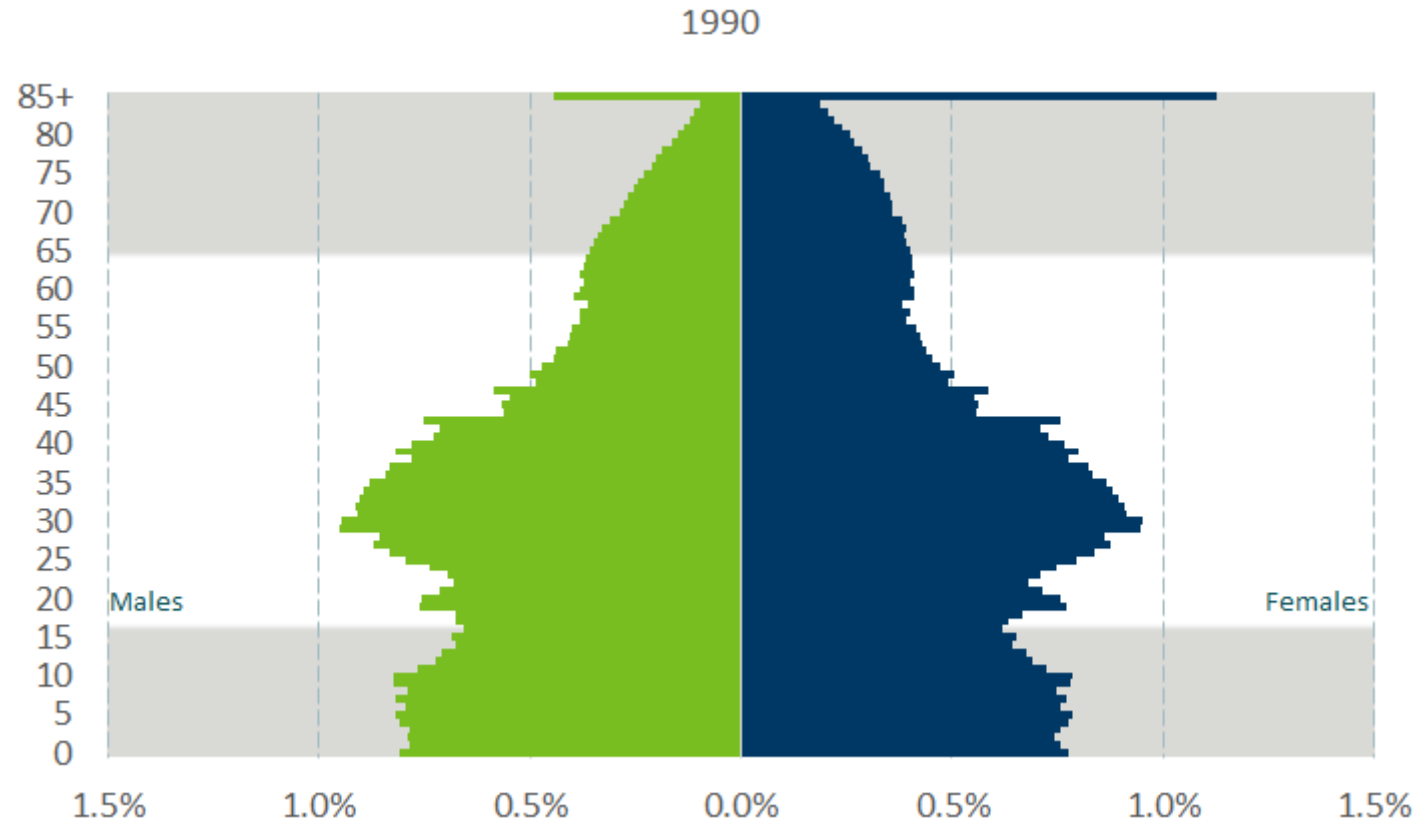
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Minnesota State Demographic Center, 2020, Long Term Population Projections

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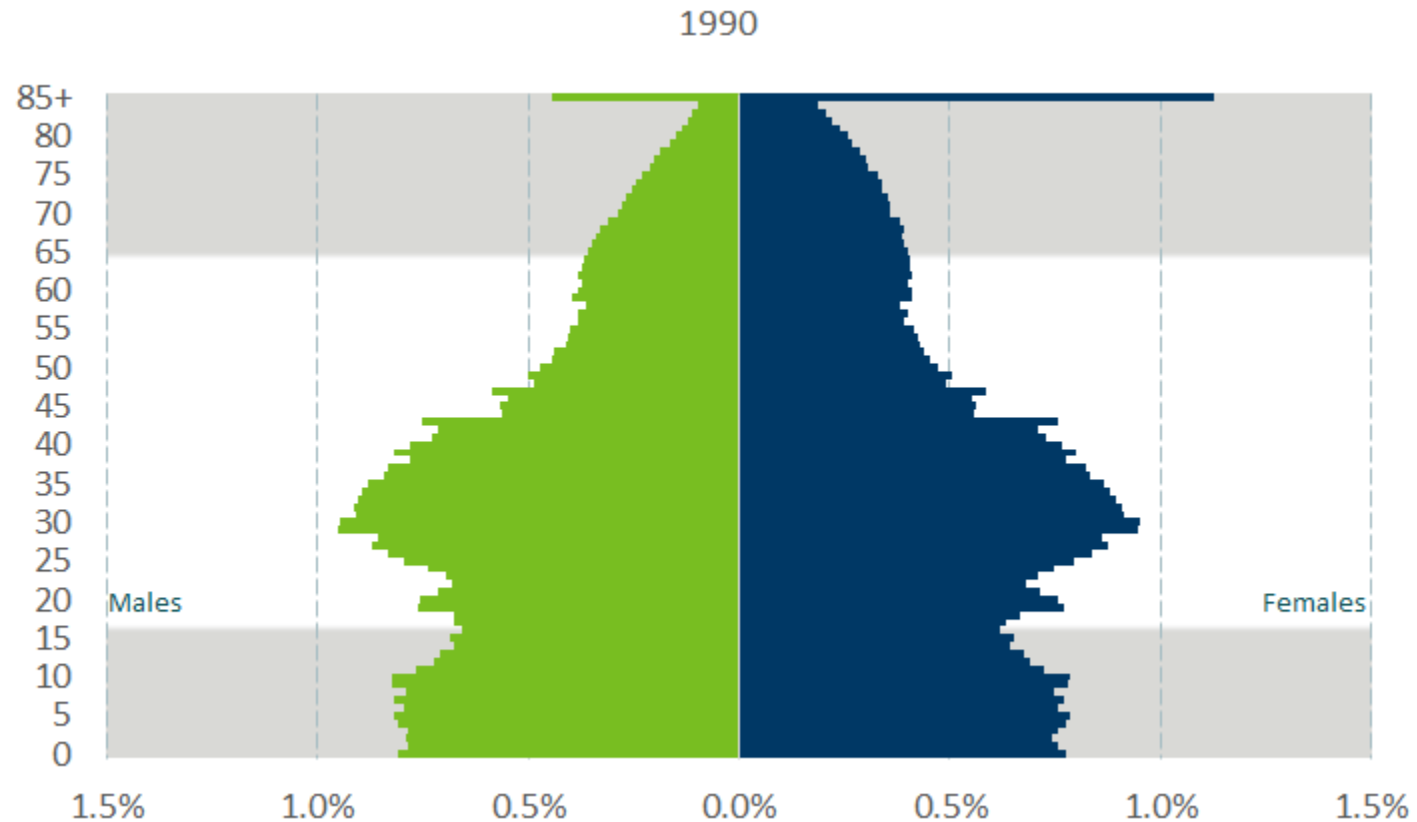
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Minnesota's Changing Population Structure



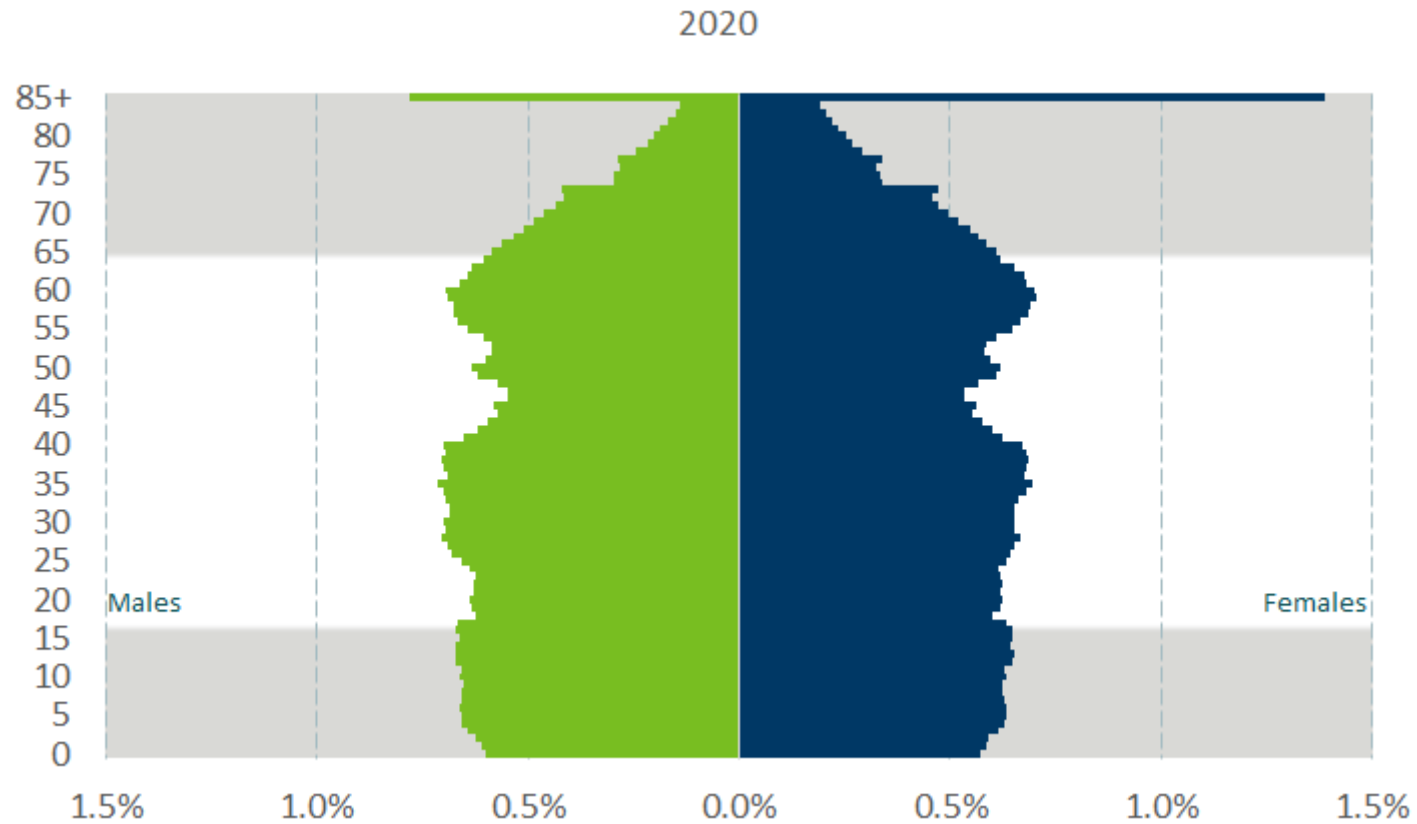
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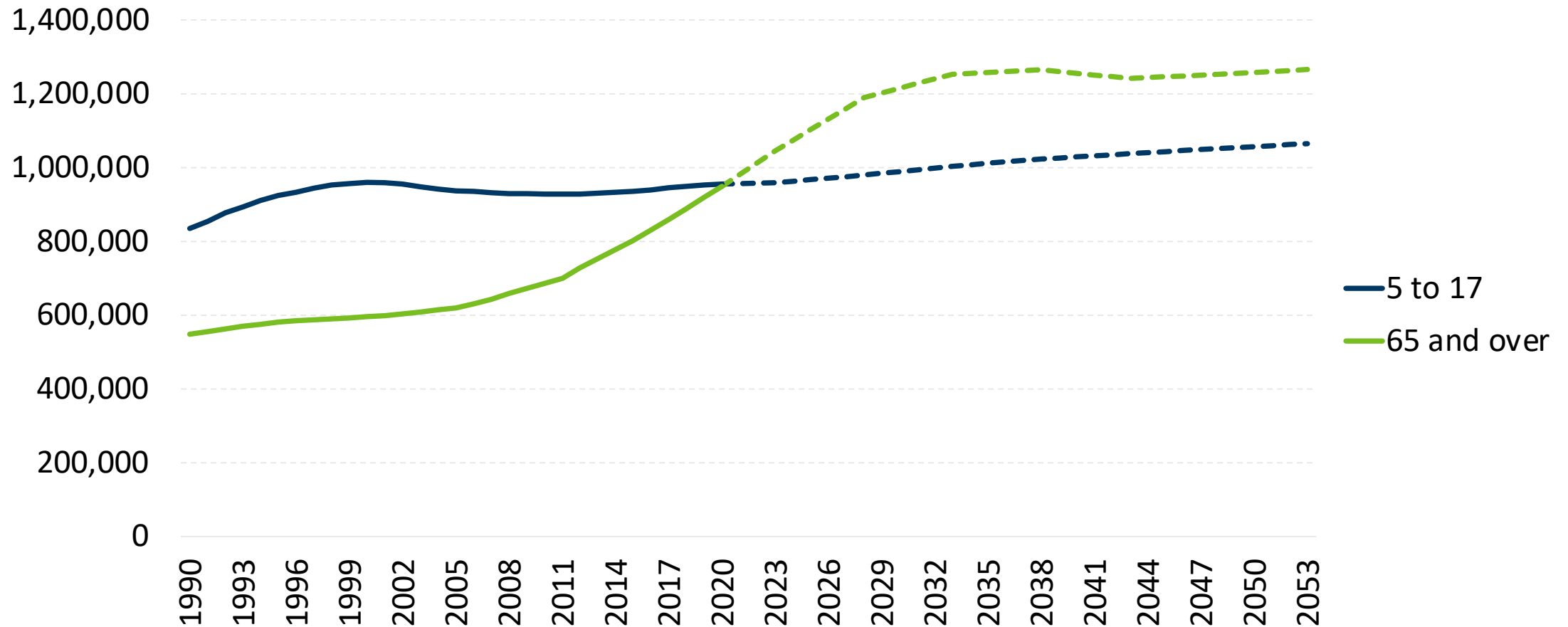
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Minnesota's Changing Population Structure



Source: United States Department of Health and Human Services (US DHHS), Bridged-Race Population Estimates 1990-2020.

Minnesota Has Likely Reached the Point Where There are More 65+ Year-olds Than School-age Children



Source: United States Department of Health and Human Services (US DHHS), Bridged-Race Population Estimates 1990-2020.

Minnesota State Demographic Center, 2020, Long Term Population Projections

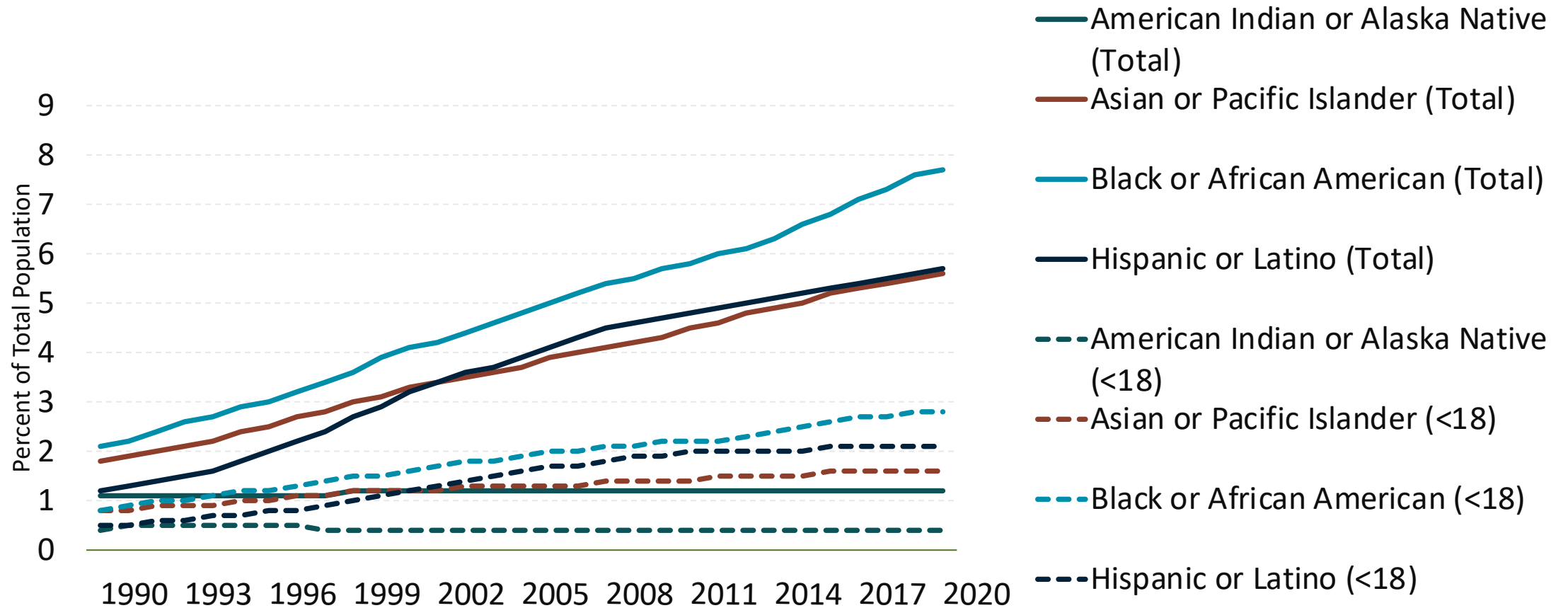
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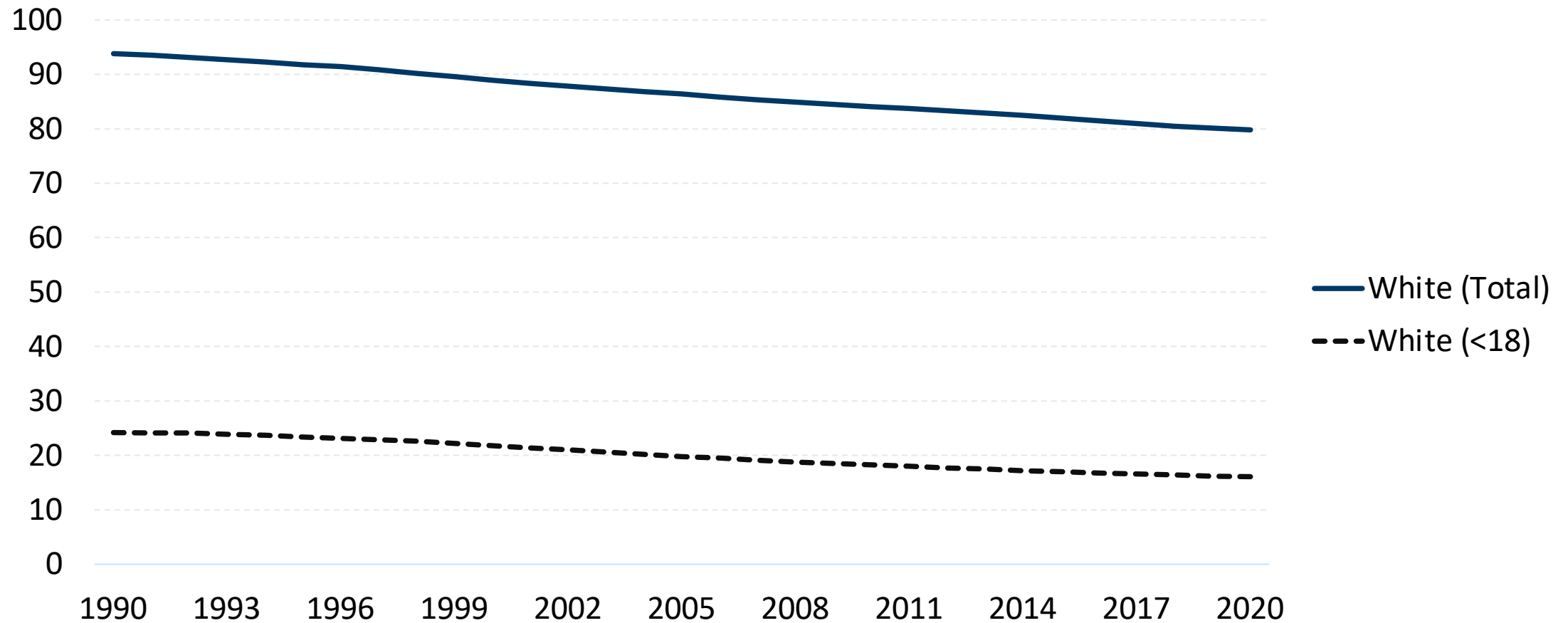
Diversity as a Long-term Trend

Change in Select Total and Youth Populations



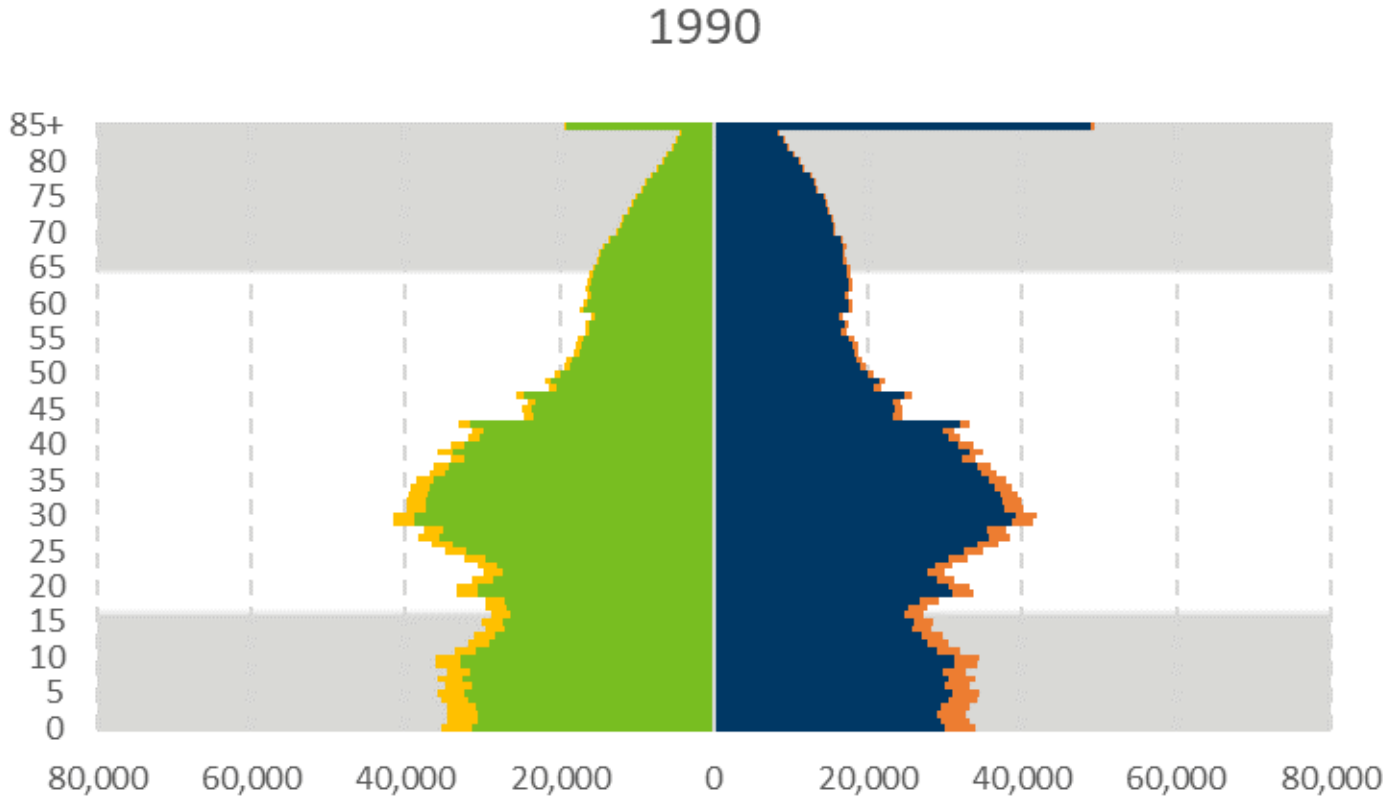
Source: United States Department of Health and Human Services (US DHHS), Bridged-Race Population Estimates 1990-2020.

Change the White Population



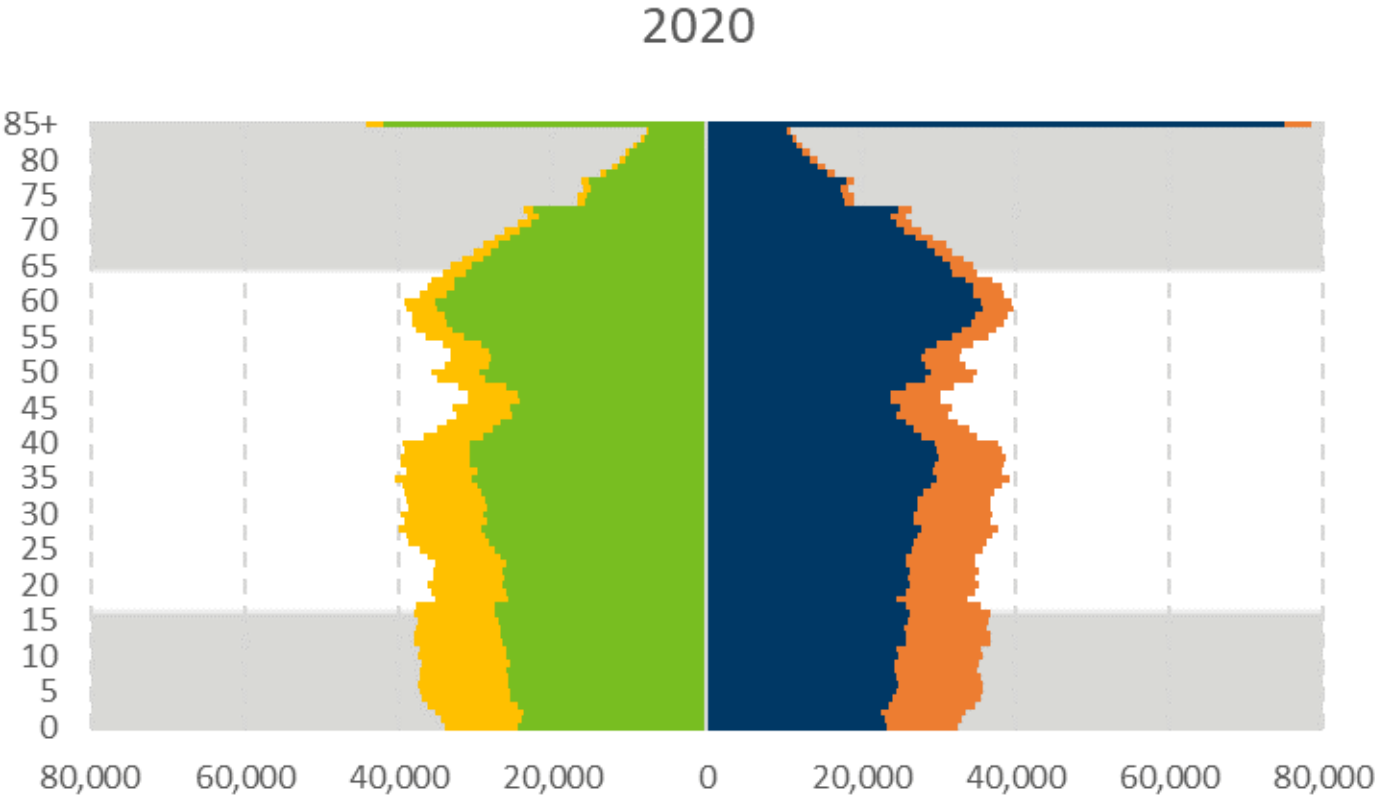
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Highlighting Persons of Color



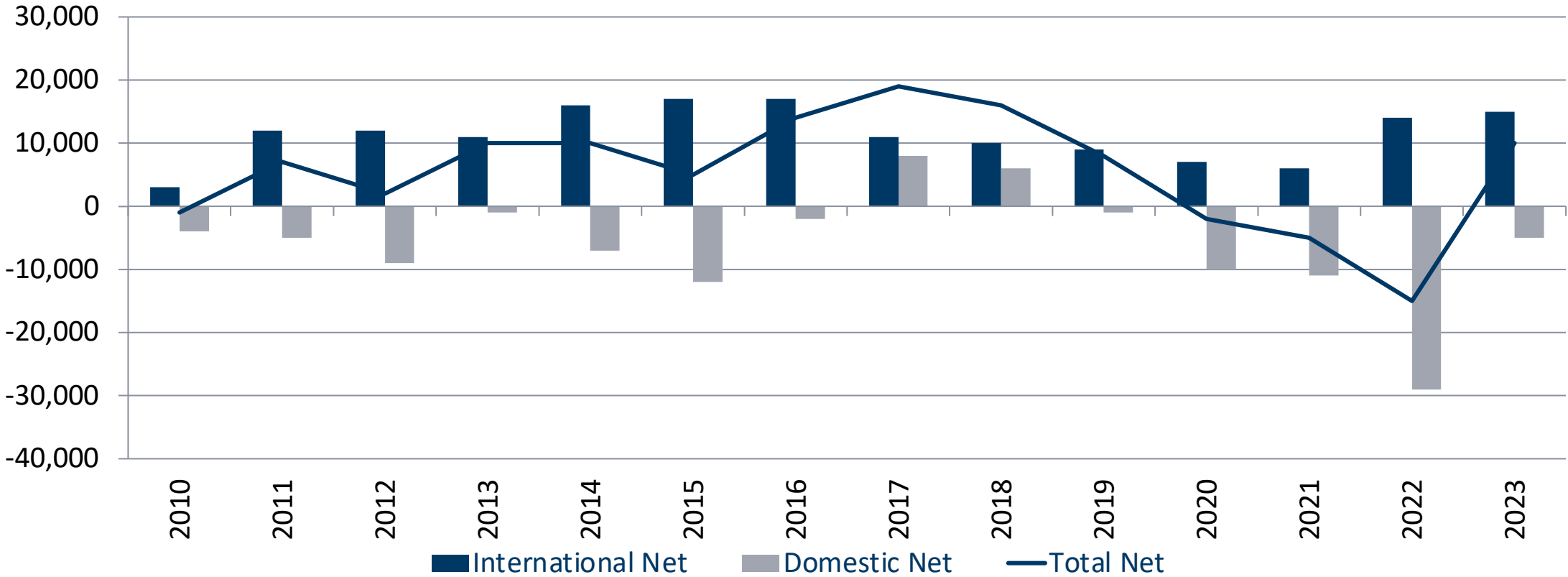
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Annual Migration 2010-2023



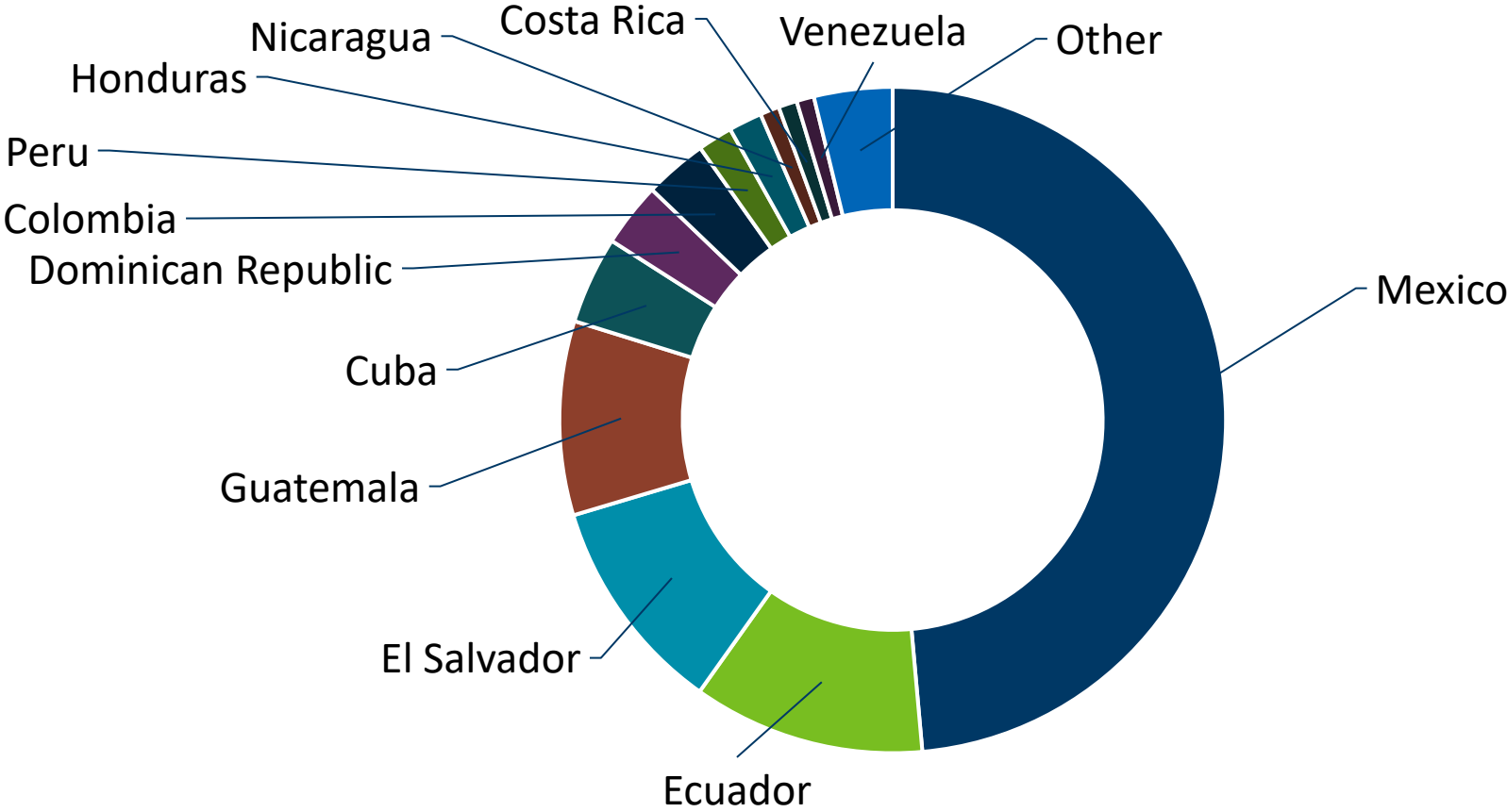
Source: U.S. Census Bureau, Population Estimates Program

Top 10 Sending Countries for Foreign Born Minnesotans

Country	Minnesota Population
Mexico	53,504
Somalia	38,650
India	32,440
Ethiopia	32,353
Thailand	27,567
China	25,073
Laos	23,676
Vietnam	19,306
Canada	18,055
Germany	15,763

Source: U.S. Census Bureau, 2021 American Community Survey 1-year Public Use Microdata Sample (PUMS).

Place of Birth of Foreign-born Hispanic/Latino Minnesotans

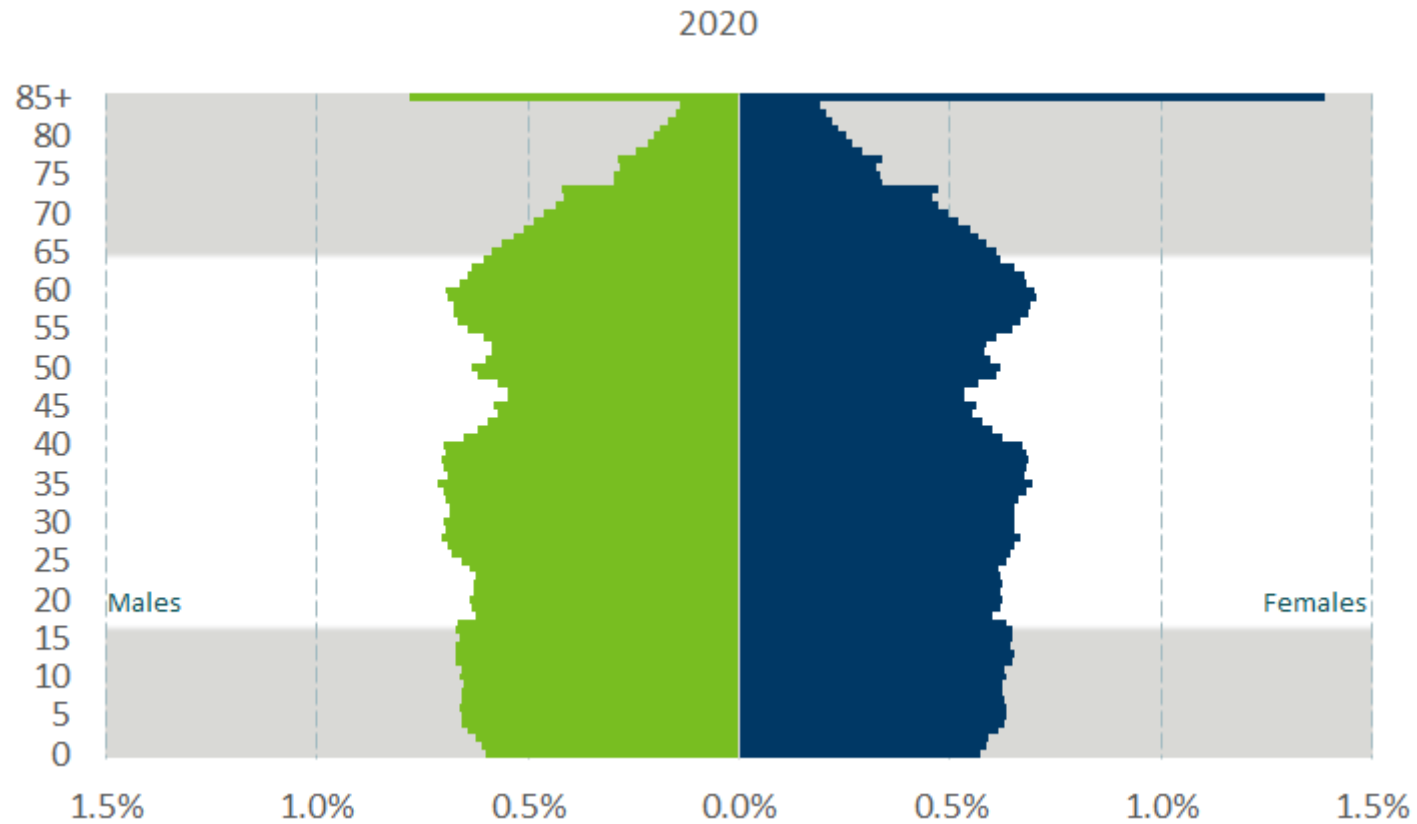


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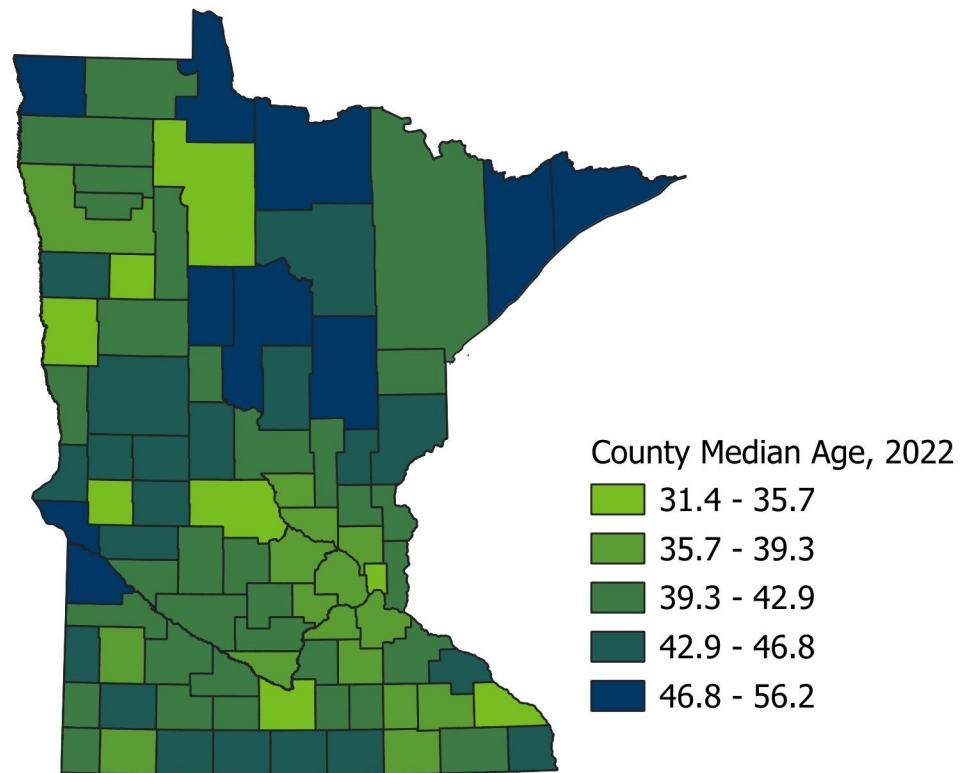
Ageing

Minnesota's Changing Population Structure



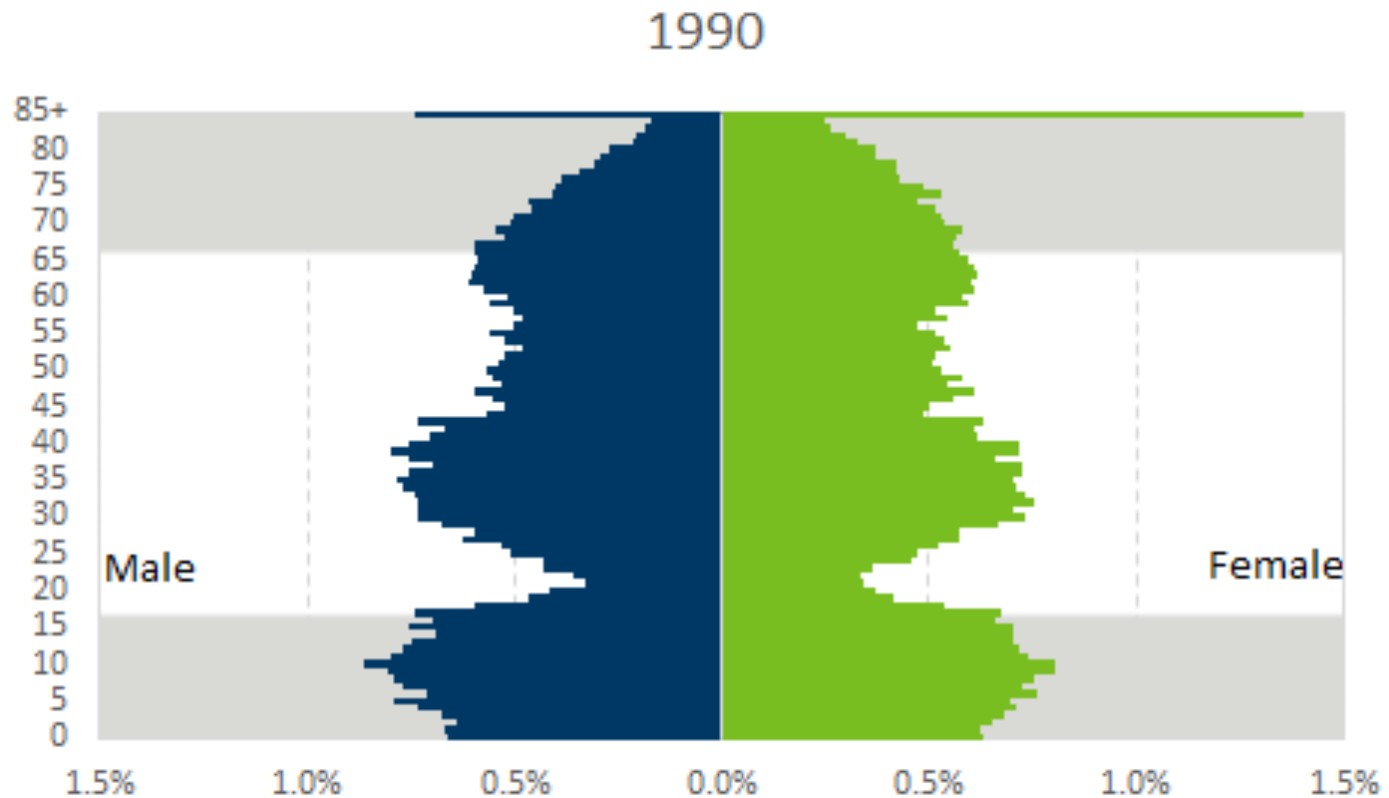
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Rural Counties are Some of the State's Oldest



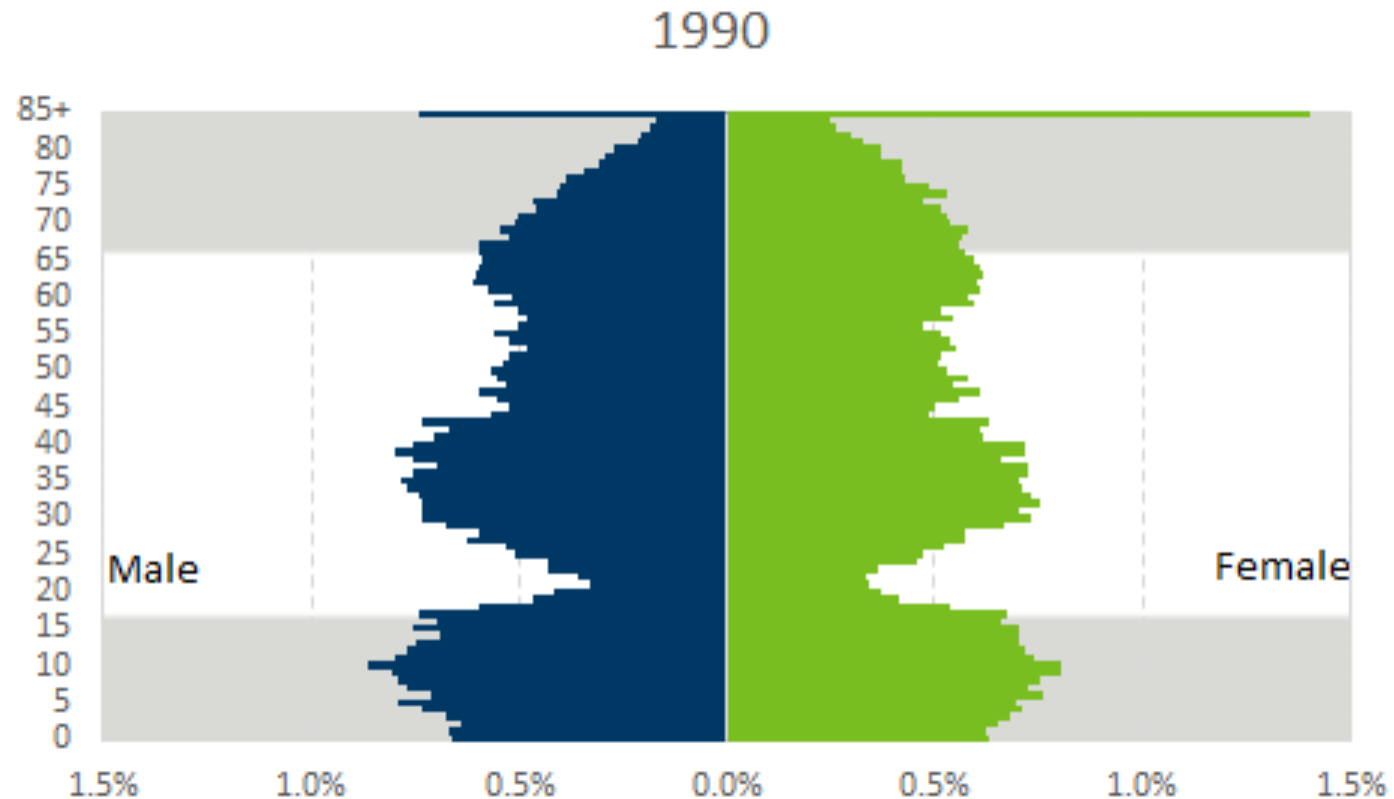
Source: U.S. Census Bureau, 2022 American Community Survey 5-year Estimates

Changing Population Structure in Minnesota's Oldest Counties



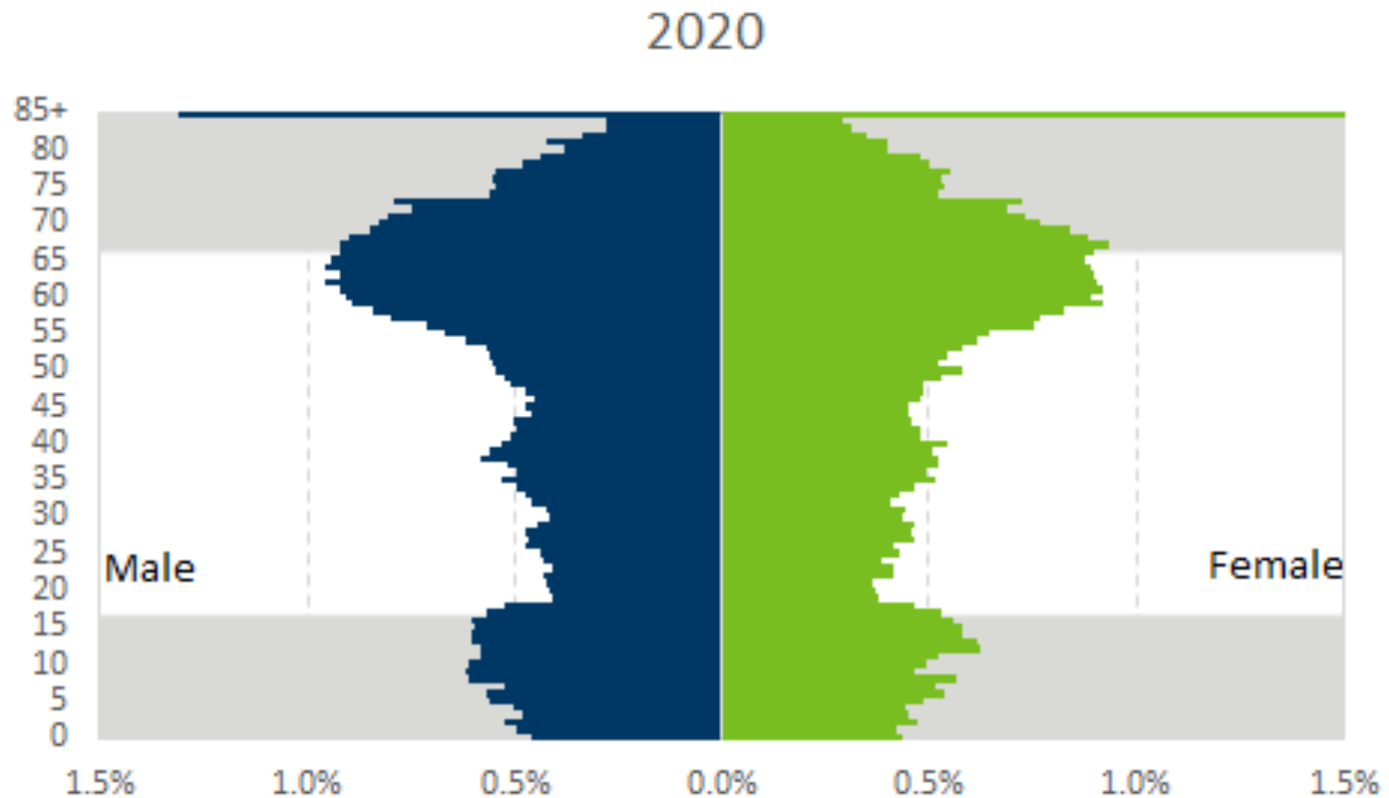
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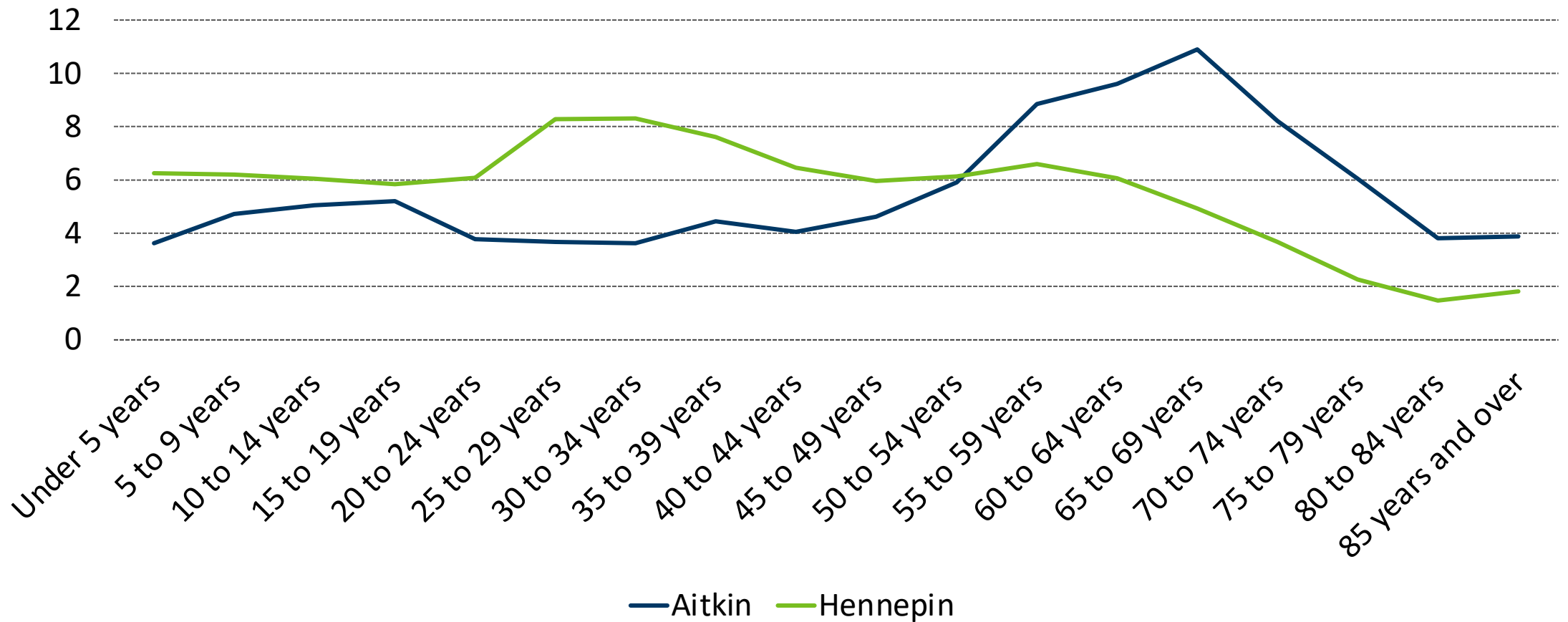
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Age Structure of County Extremes



Impacts of an Aging Population

- What resources will local areas be able to bring to the table to assist with aging in place?
- Reduction in revenue from income and other specific taxes
- Shifts in spending priorities and/or necessities
 - Education vs. Eldercare?
- Labor Force Pressures

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Thank you again!

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