



Demographics and Future Transit Needs

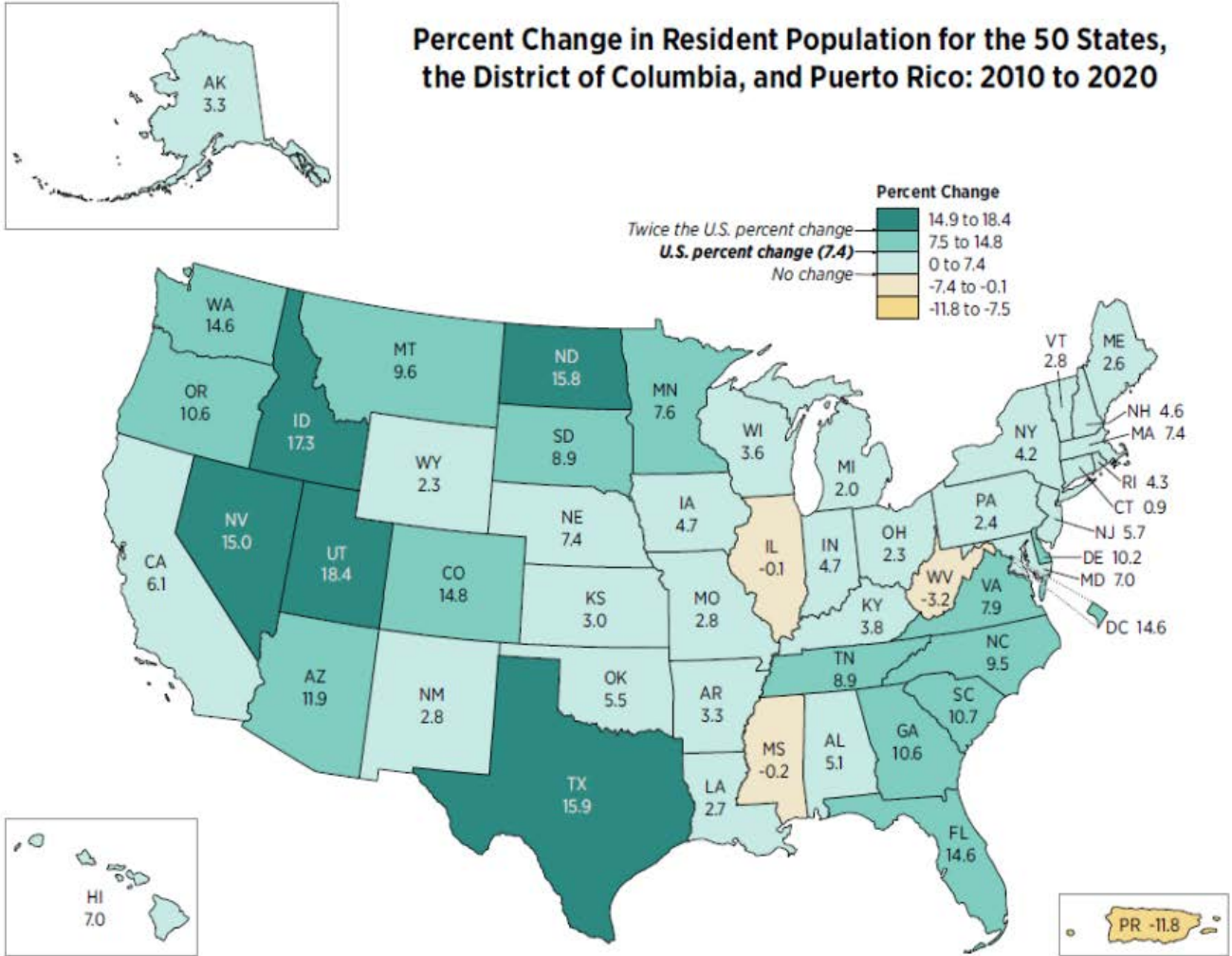
Minnesota Public Transit Association Fall Conference

Megan Dayton, Senior Demographer
October 24, 2023

TOPICS FOR TODAY

- **Population Change:**
Understanding Minnesota's Demographic Landscape
- **Age Distribution:**
Unpacking trends in aging for immediate and long-term planning
- **Diversity:**
Highlighting diverse communities and their unique needs
- **Labor Force:**
Exploring challenges and opportunities in change

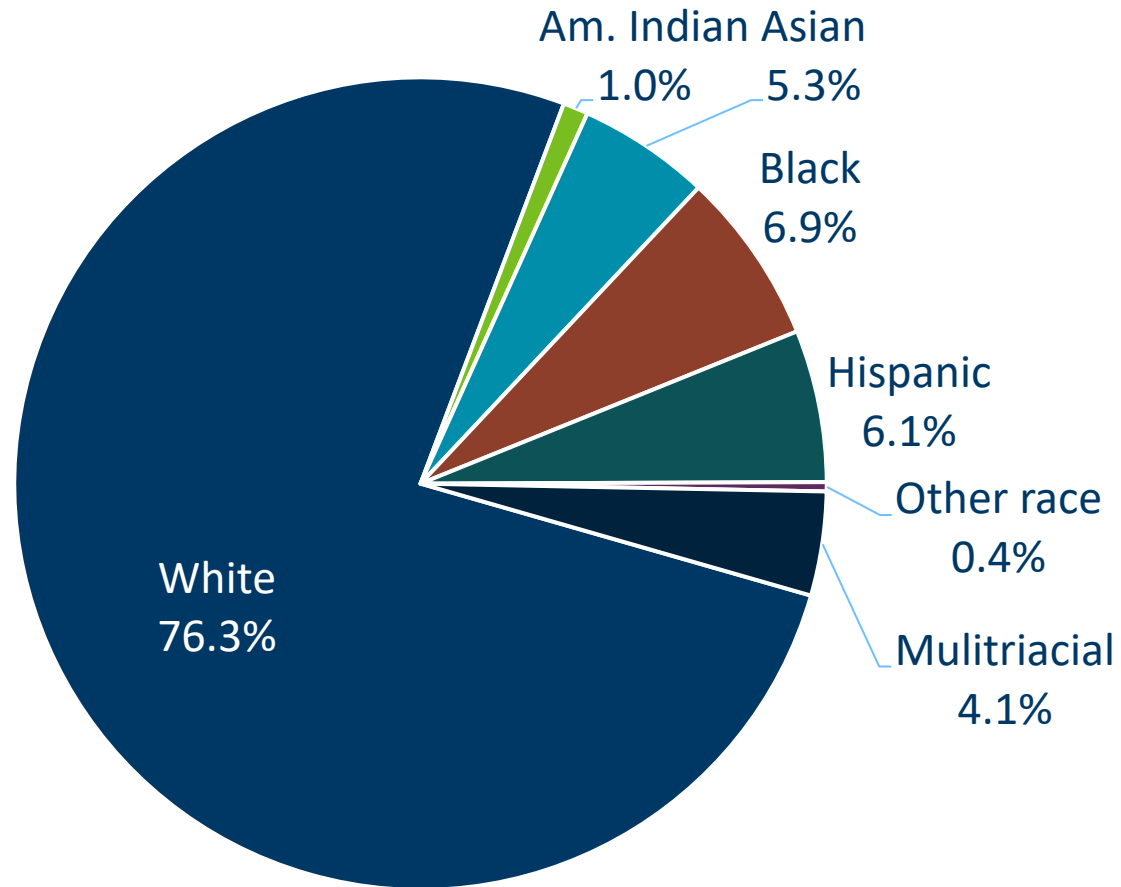
From the 2020 Census:



Population growth fully attributable to BIPOC groups

	2010	2020
Total population	5,303,925	5,706,494
White	4,405,142	4,353,880
American Indian	55,421	57,046
Asian or Pacific Islander	214,856	300,081
Black or African American	269,141	392,850
Hispanic or Latinx	250,258	345,640
Some other race	5,947	20,963
Two or more races	103,160	236,034

Minnesota residents belonging to BIPOC race groups are a growing share of the population

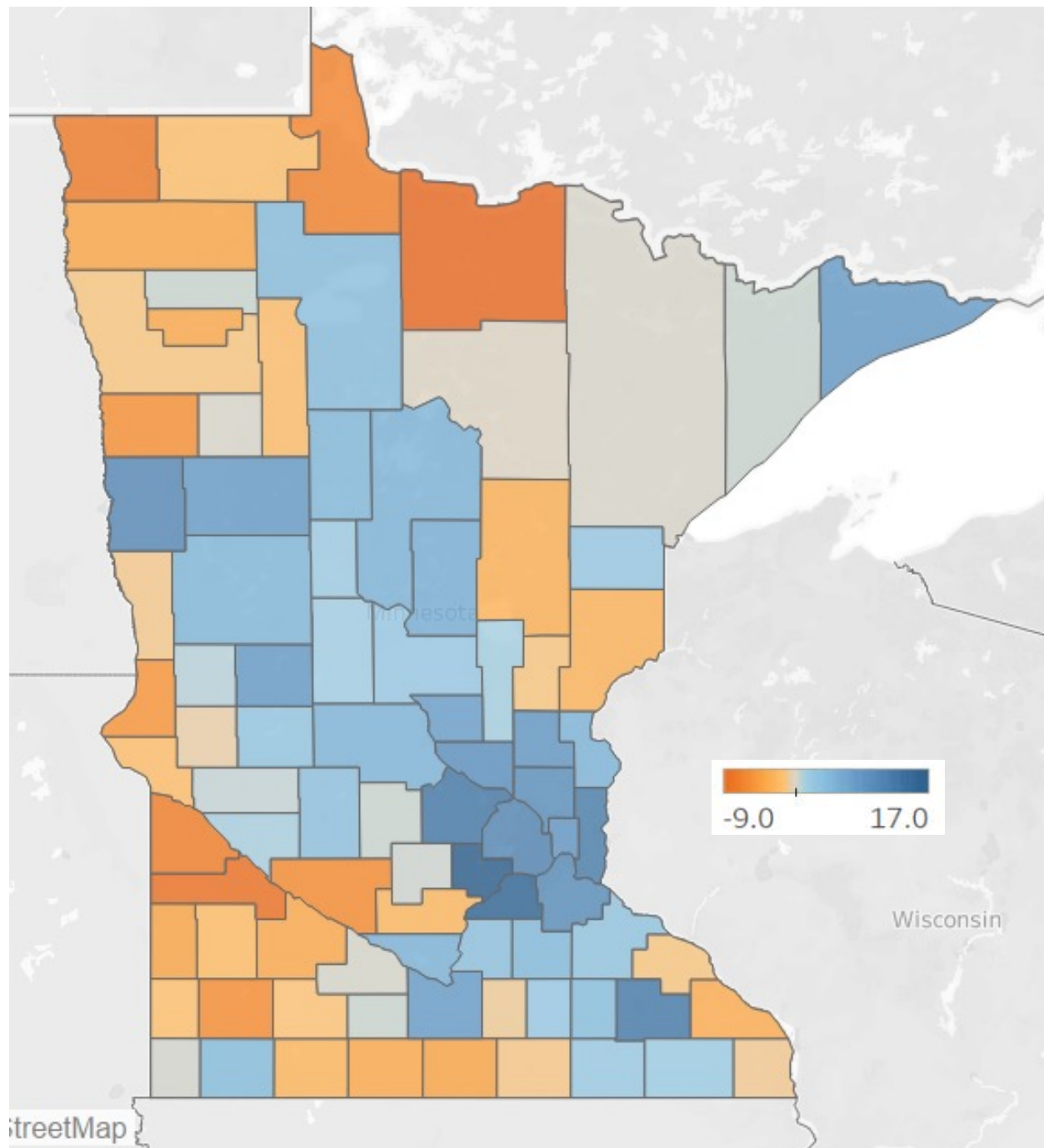


- White non-Hispanic population declined by 51,000 residents
- BIPOC populations grew by 454,000 jointly, now making up 23.7% of the state's population



Understanding Minnesota's Demographic Landscape

Percent Change, Total Population, 2010-2020



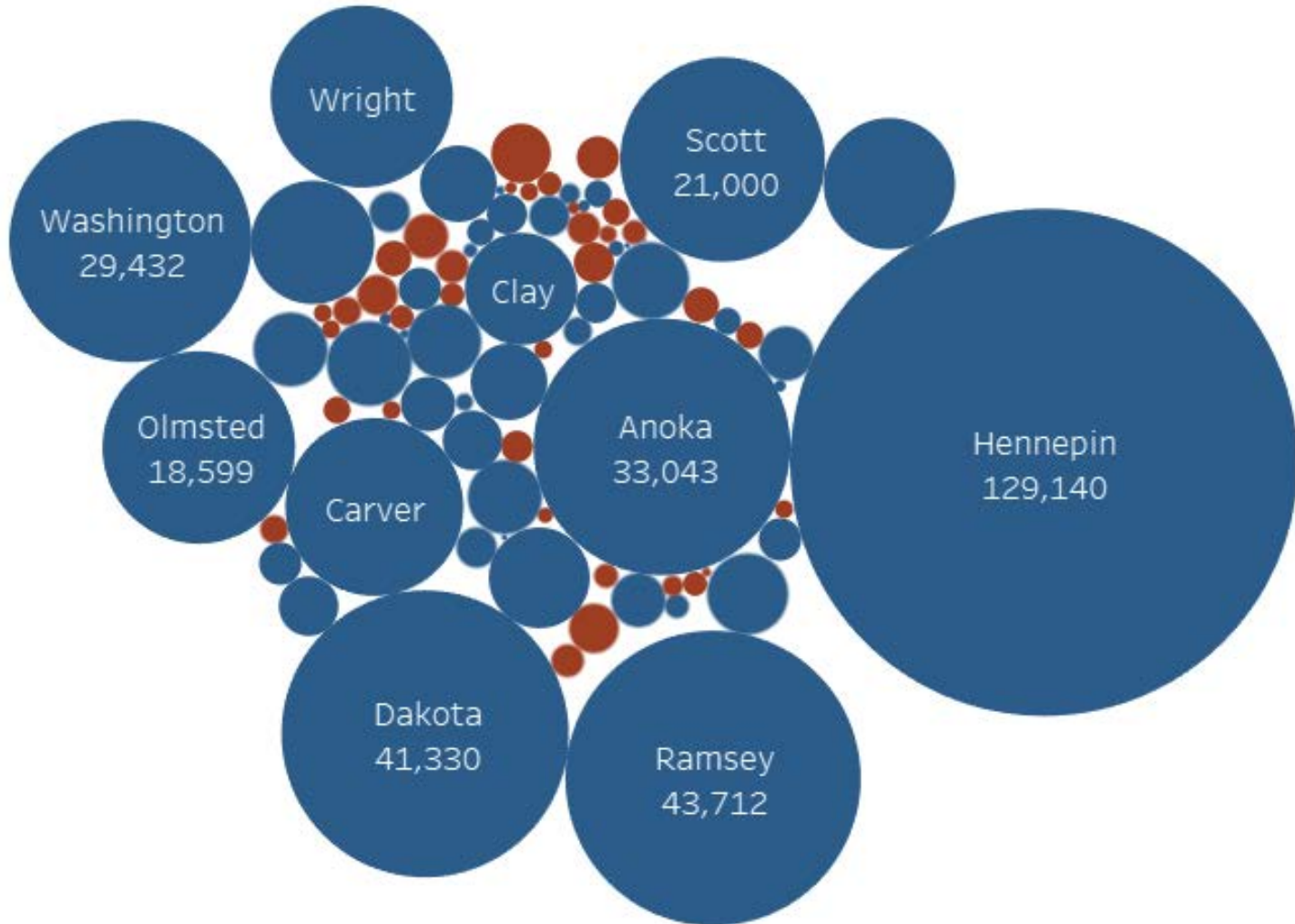
Largest Gains (Percentage)

Rank	County	Numeric change	Percentage Change
1	Carver	15,880	17.4%
2	Scott	21,000	16.2%
3	Wright	16,637	13.3%
4	Olmsted	18,599	12.9%
5	Washington	29,432	12.4%

Largest Losses (Percentage)

82	Renville	(1,007)	-6.4%
83	Lake of the Woods	(282)	-7.0%
84	Lac qui Parle	(540)	-7.4%
85	Kittson	(345)	-7.6%
86	Yellow Medicine	(910)	-8.7%
87	Koochiching	(1,249)	-9.4%

Population change by county (numeric), 2010-2020

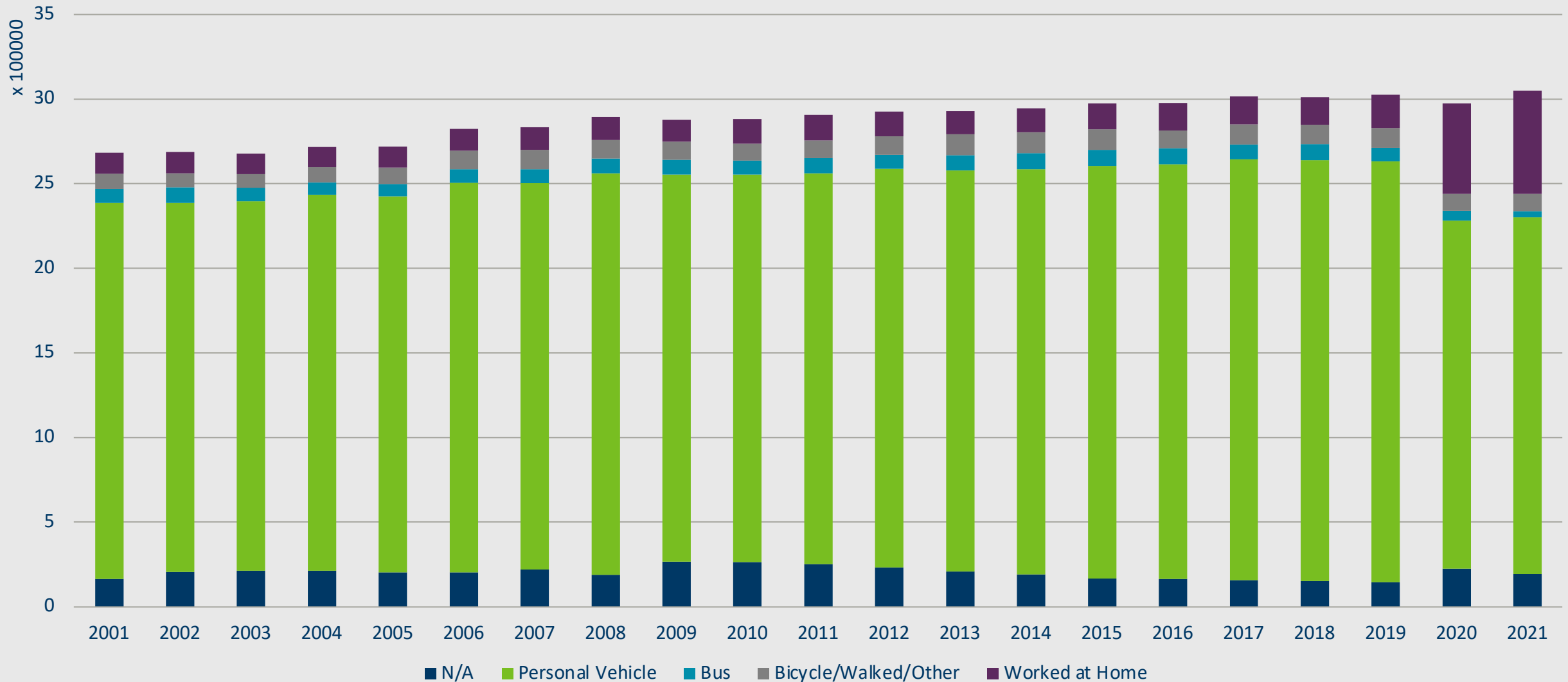


- 51 counties gained population.
- 36 counties lost population.
- The 7-county Twin Cities metro added 313,537 people, 78% of the state's growth.

Rank	City	Population added 2010-2020
1	Minneapolis	47,376
2	St. Paul	26,459
3	Rochester	14,626
4	Lakeville	13,536
5	Woodbury	13,141
6	Blaine	13,036
7	Brooklyn Park	10,697
8	Plymouth	10,450
9	Maple Grove	8,686
10	Apple Valley	7,290
11	Bloomington	7,094
12	Shakopee	6,622
13	Moorhead	6,440
14	Otsego	6,395
15	Savage	5,554
16	Edina	5,553
17	Mankato	5,179
18	Prior Lake	4,821
19	St. Louis Park	4,760
20	Rogers	4,698

Minnesota's fastest growing cities, 2010-2020

Pandemic telework has a sustained impact on both private and public transportation



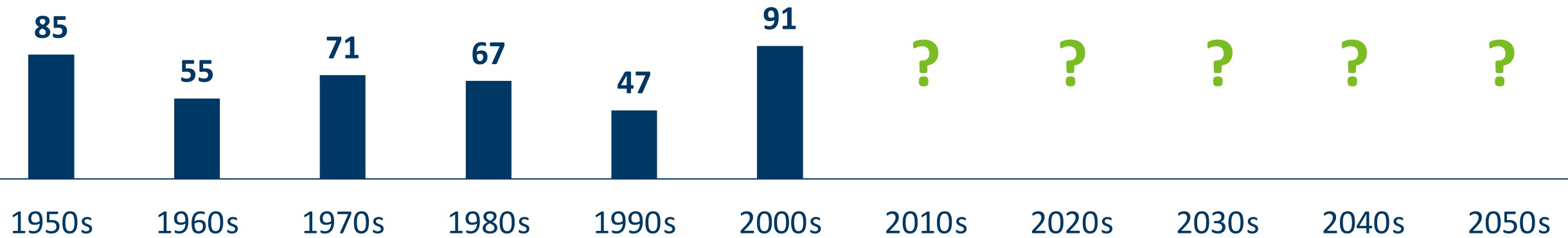
Source: Tabulated from the Integrated Public Use Microdata Series, ACS Estimates



Agging

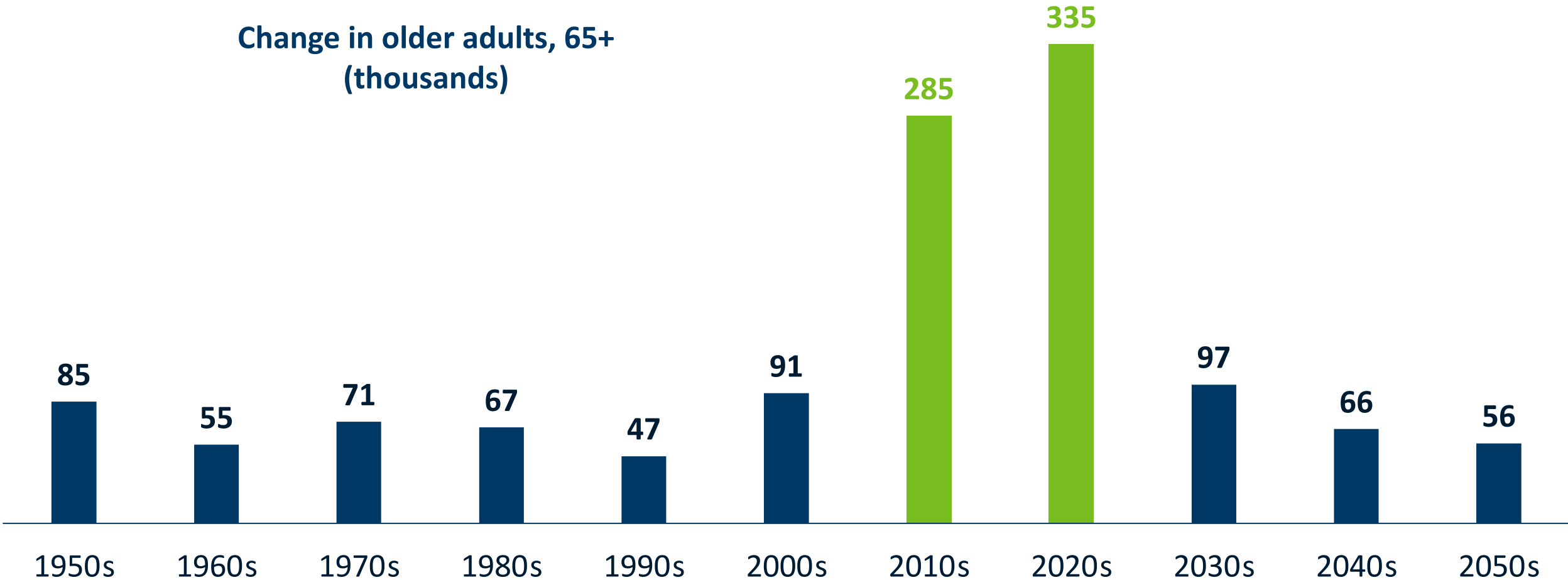
MN's 65+ population

Change in older adults, 65+
(thousands)

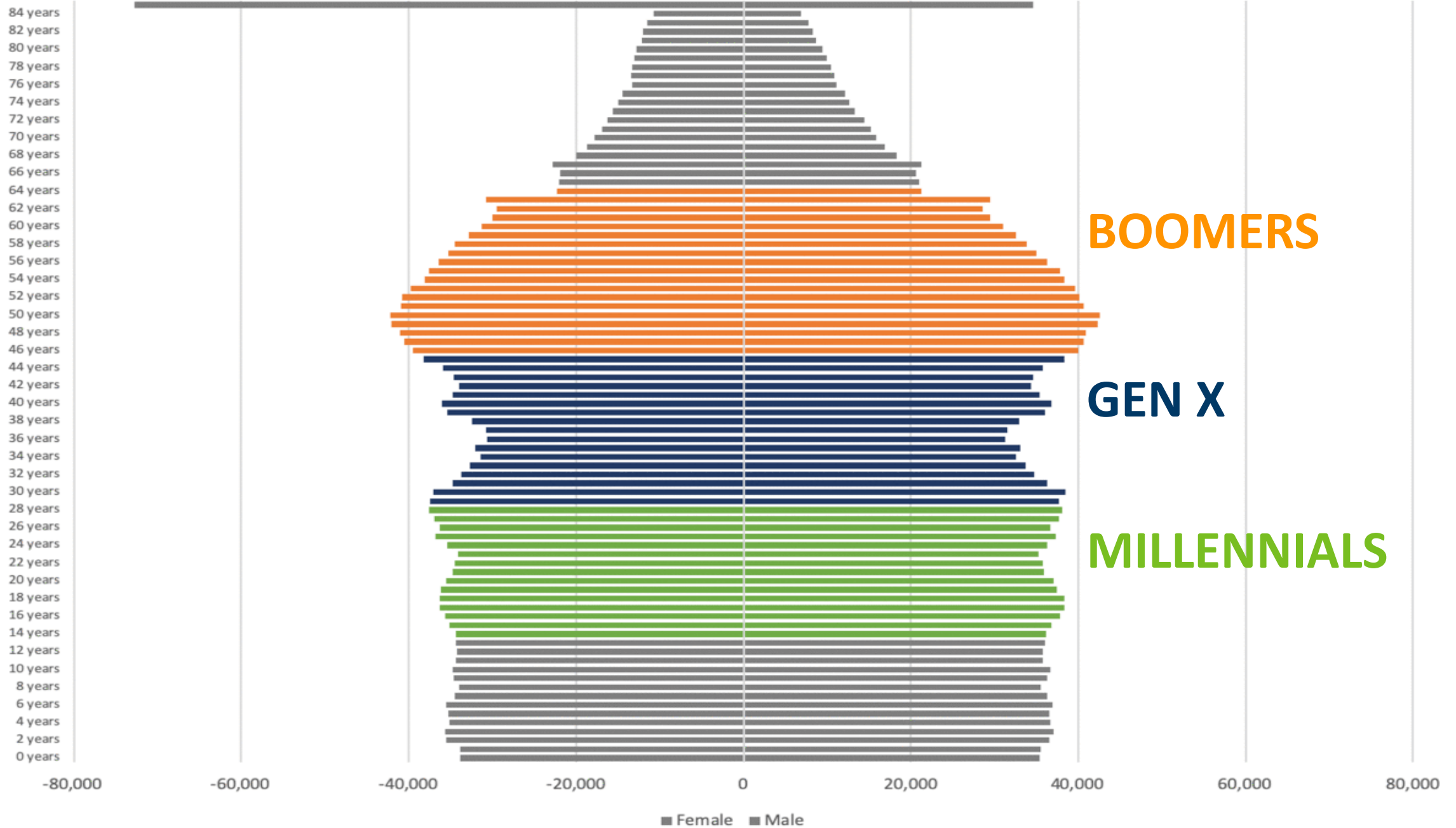


Unprecedented increases in MN's 65+ population

Change in older adults, 65+
(thousands)



Minnesota - 2010



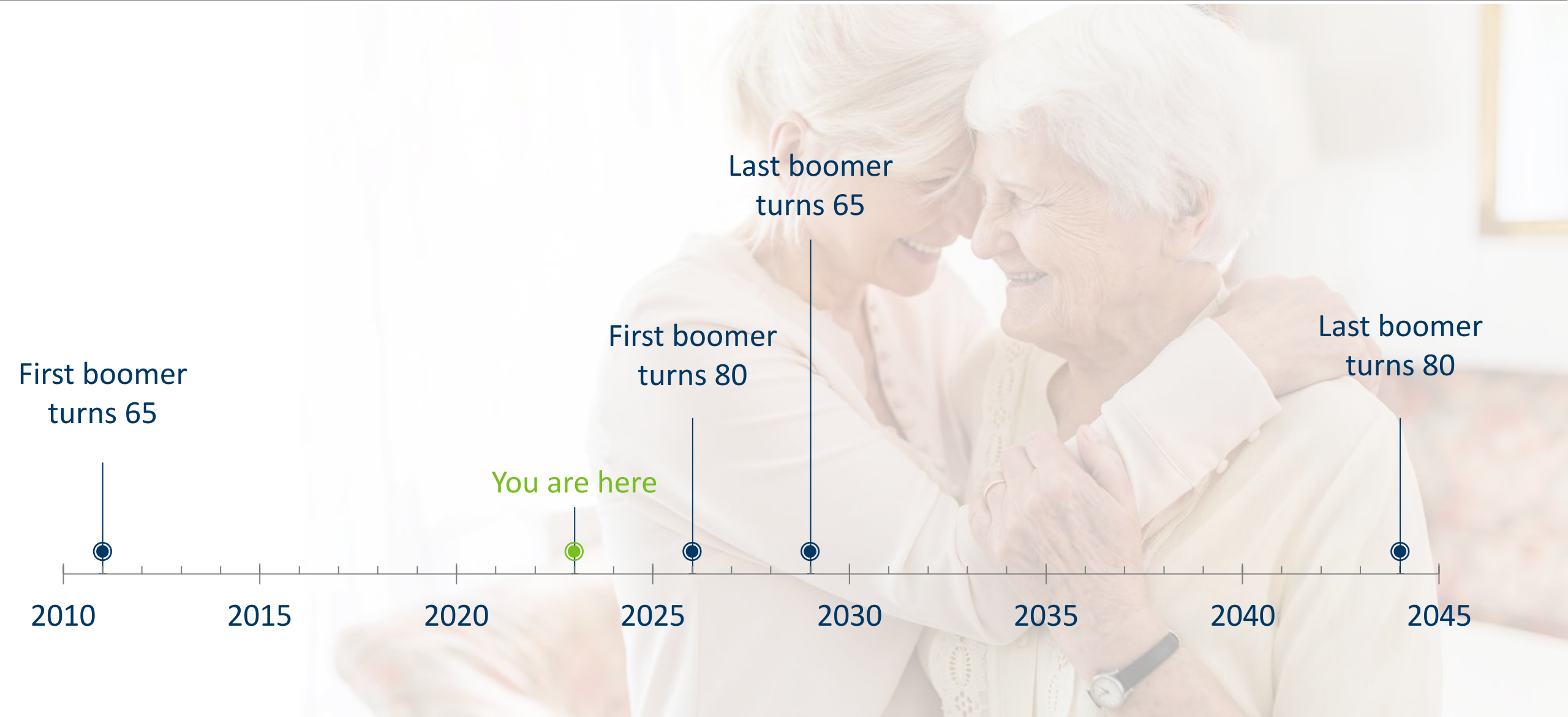
BOOMERS

GEN X

MILLENNIALS

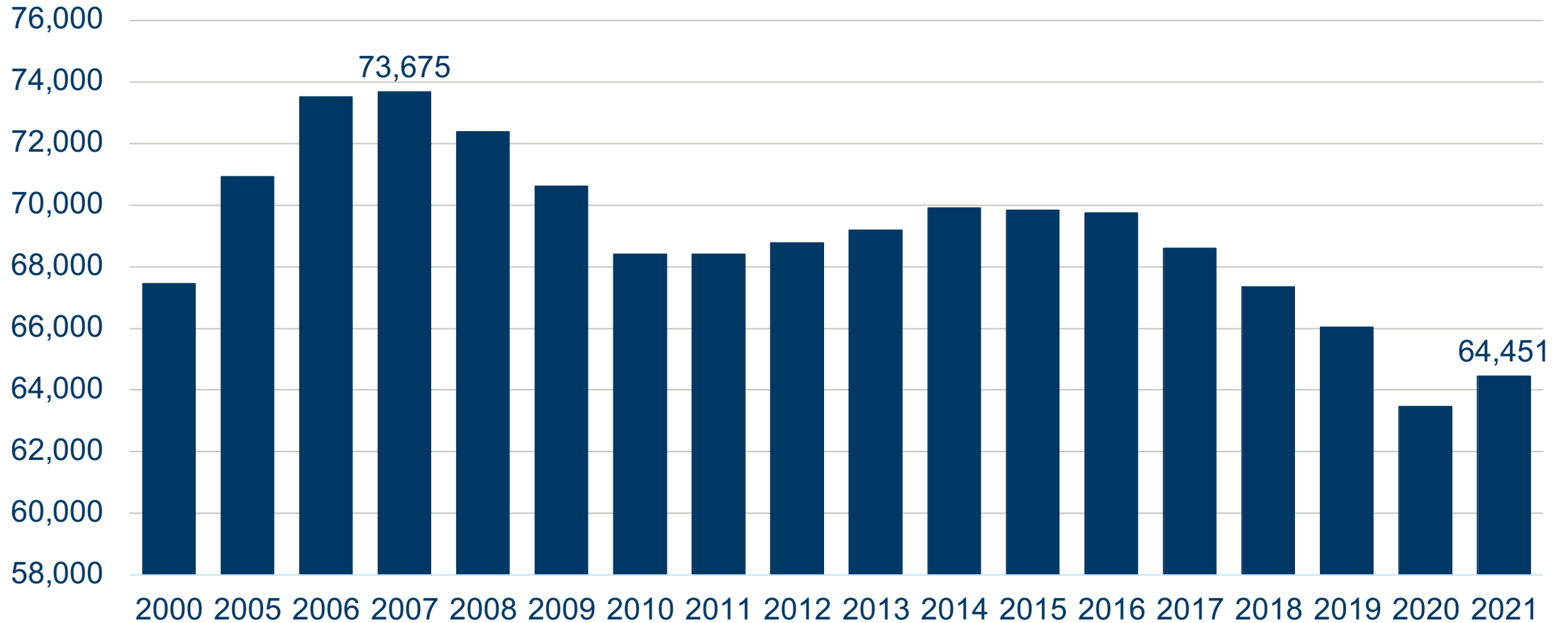
■ Female ■ Male

Right now, Boomers are leaving the workforce



Number of births remains down by about 9,000 compared to the height in 2007

Minnesota Births

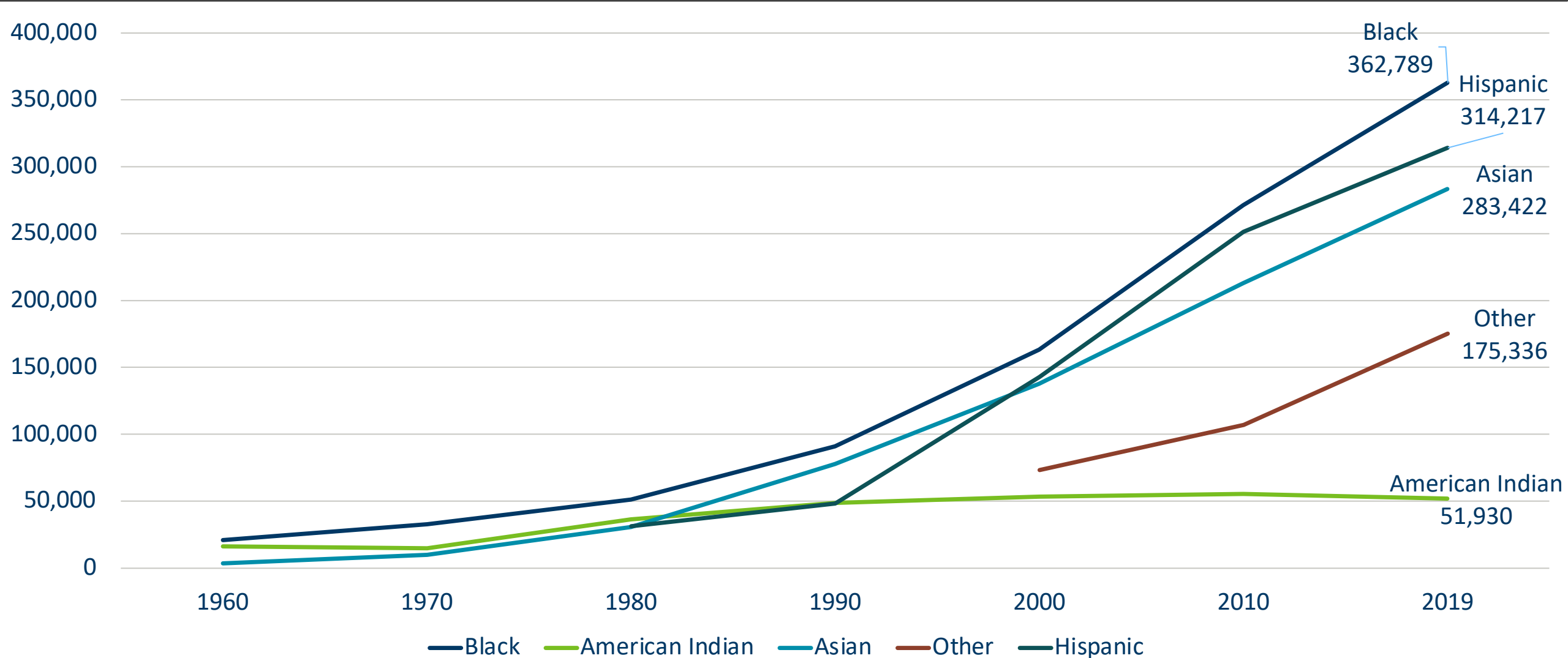


Source: Minnesota Department of Health, Center for Health Statistics

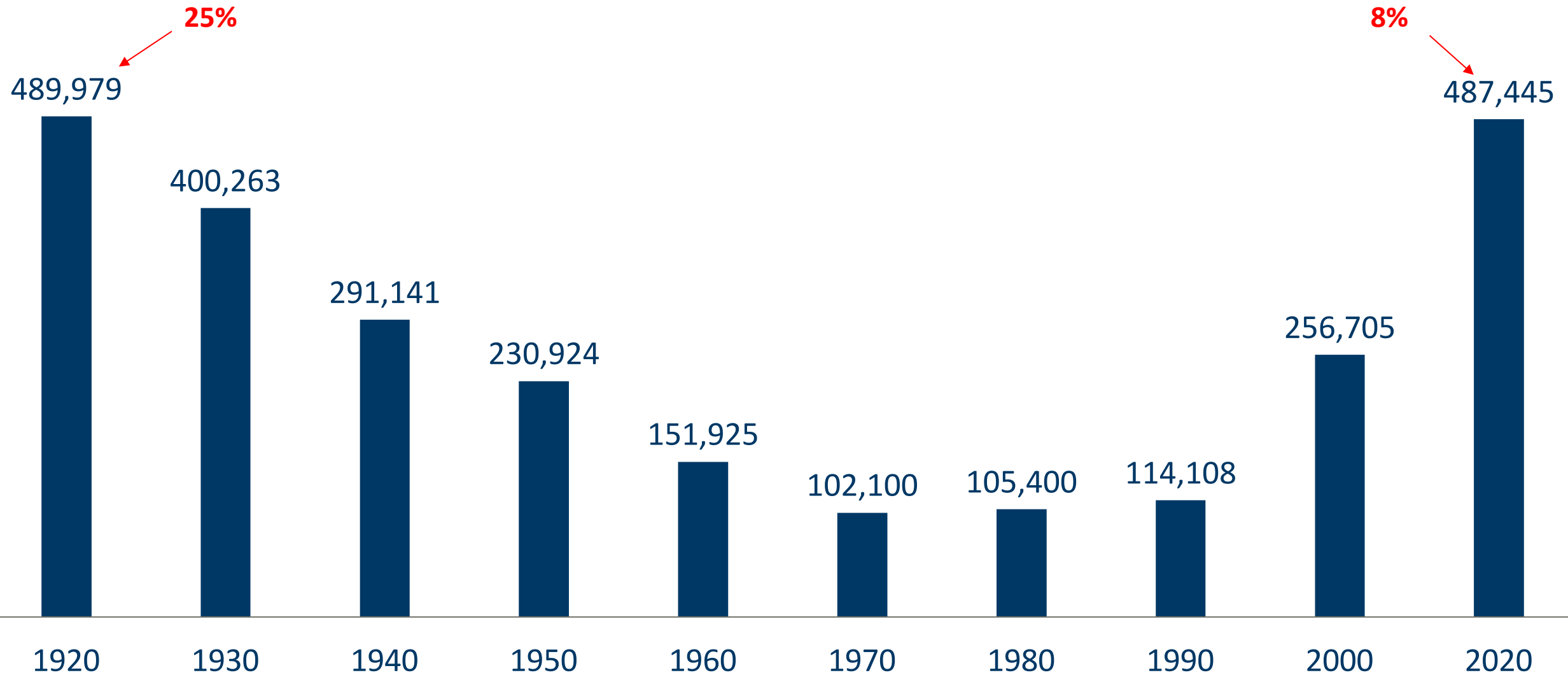


Diversity

Census race categories

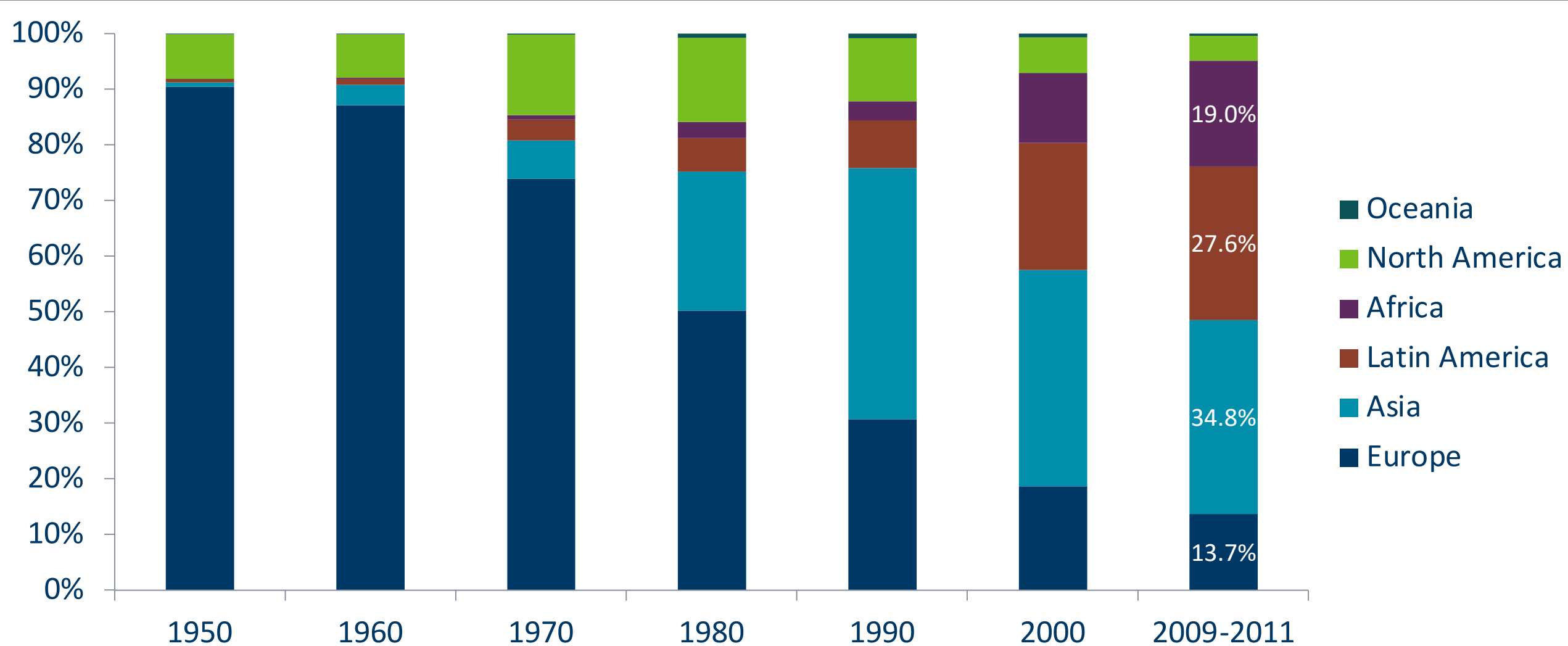


Foreign-Born Population, 1920-present

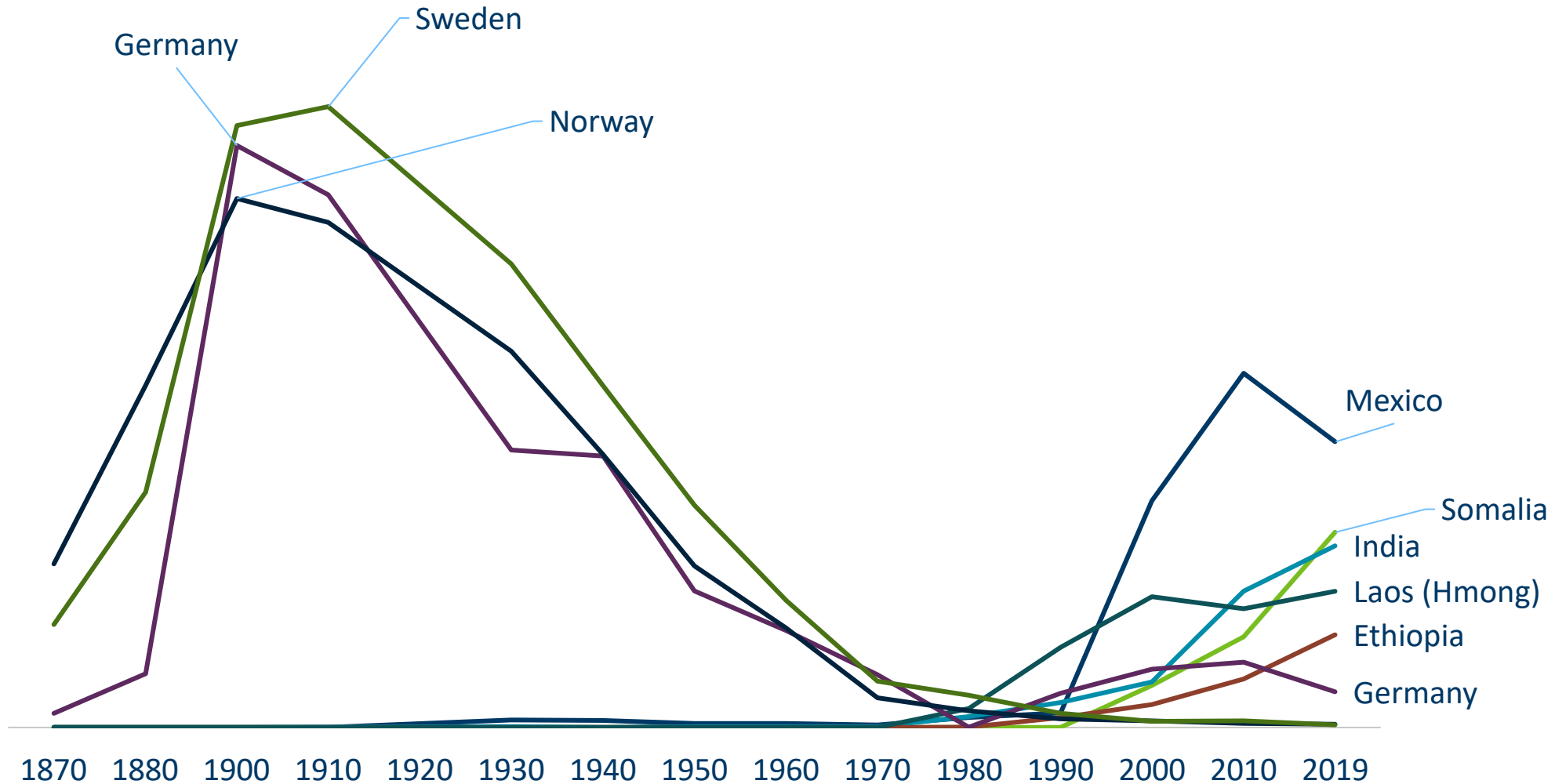


Source: Tabulated from the Integrated Public Use Microdata Series

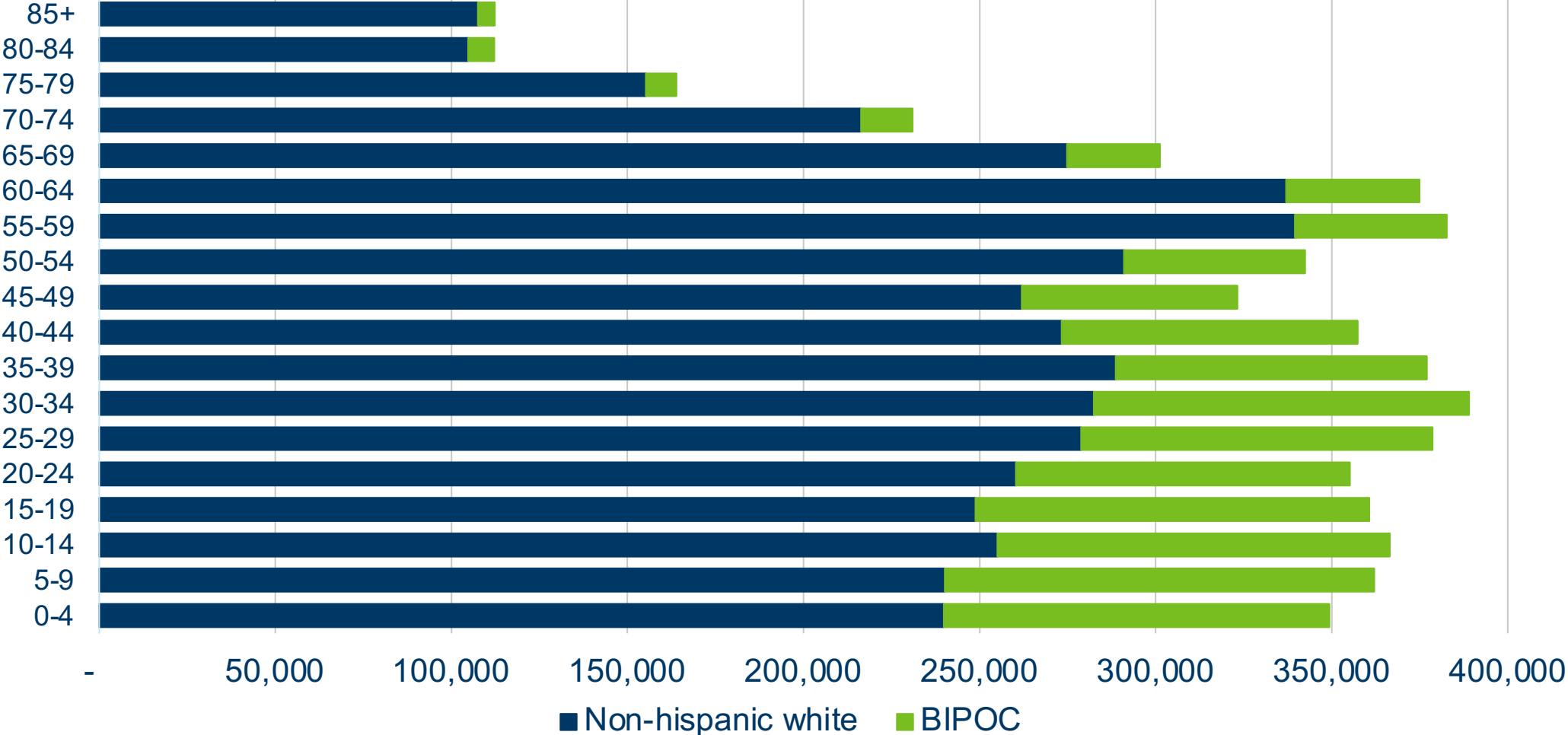
Minnesota's foreign-born population across the globe



Foreign-Born Country of Birth



Age-based diversity momentum

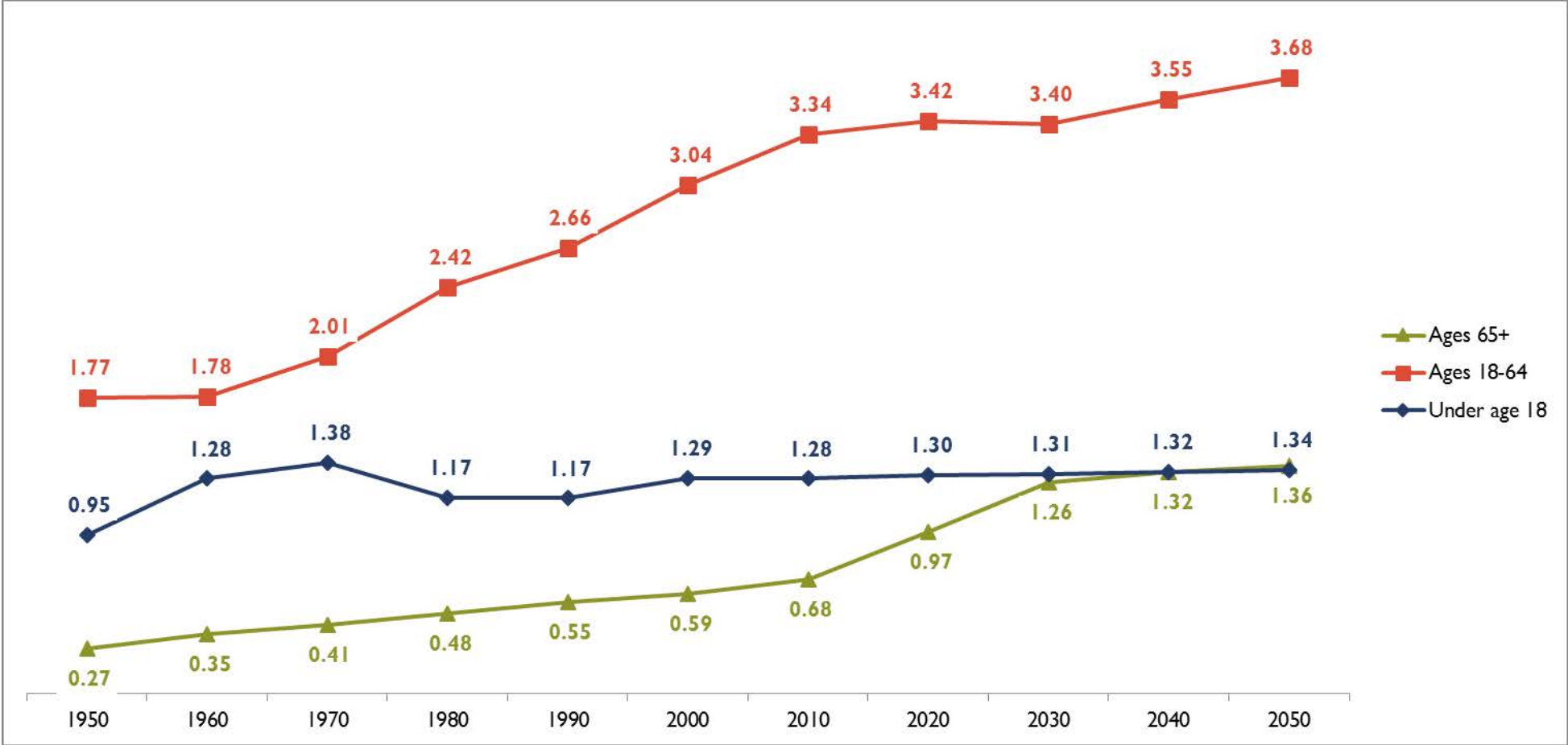


Source: U.S. Census Bureau, Population Estimates Vintage 2019

Labor Force

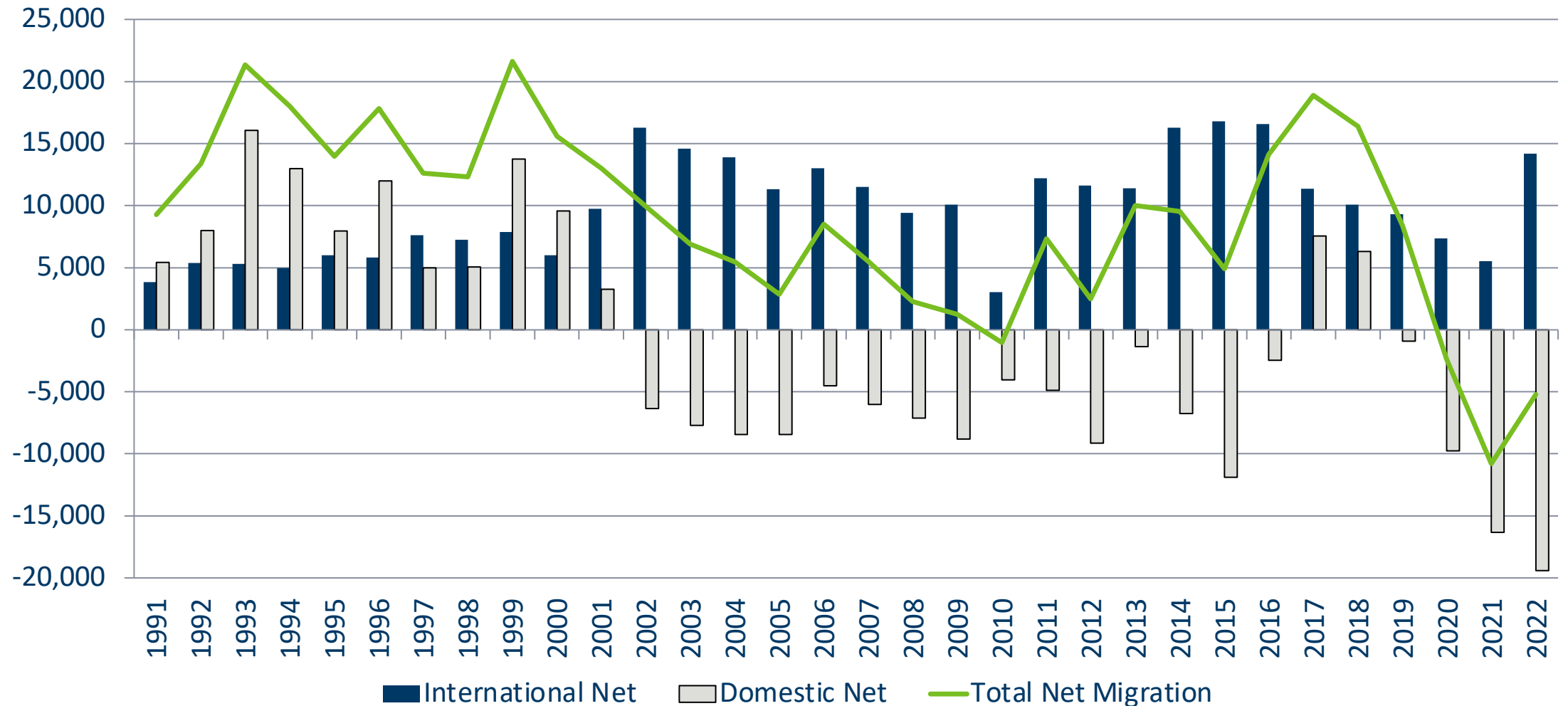


Little-to-no growth in working-age population in MN, next 15 years



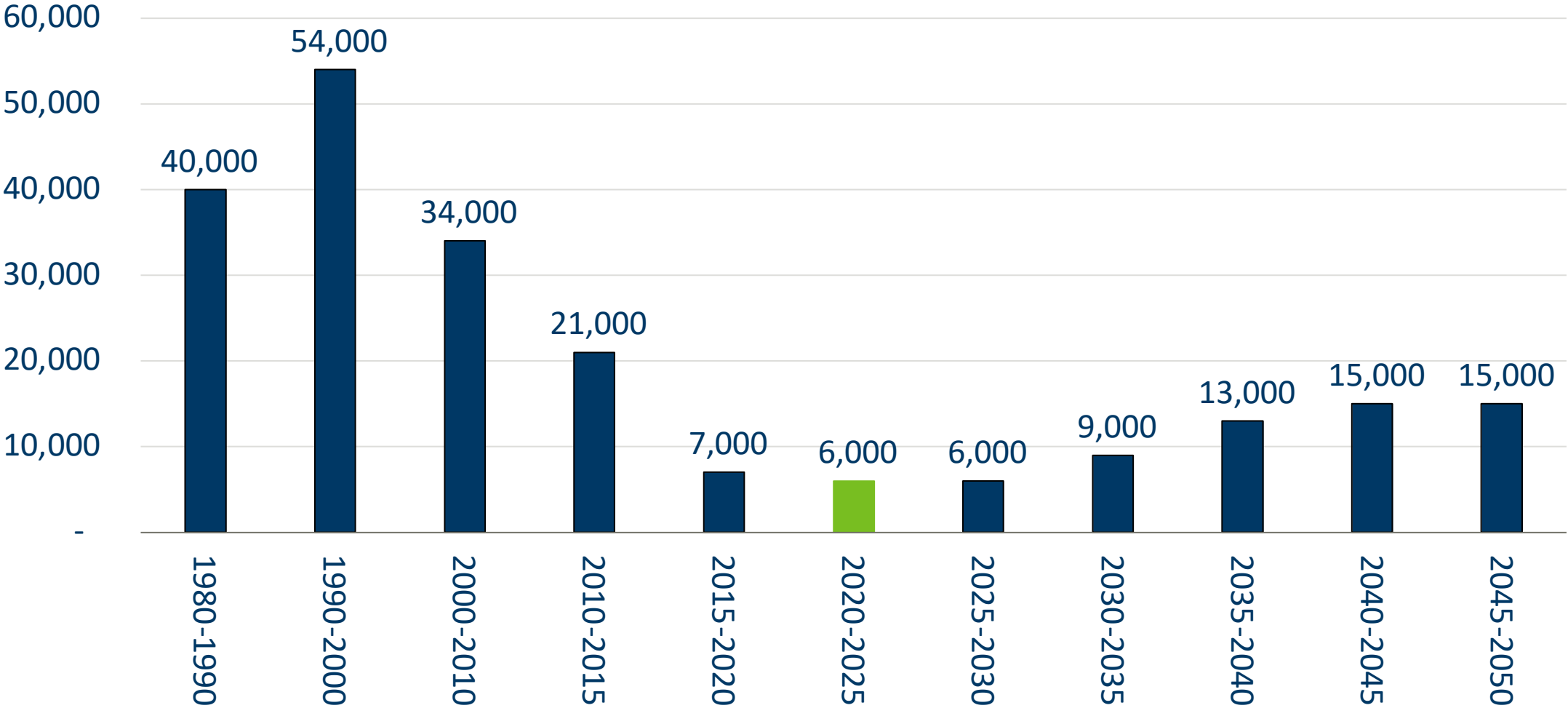
Source: Minnesota State Demographic Center Projections

Total net migration has been negative for three consecutive years—the first time in 30 years



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

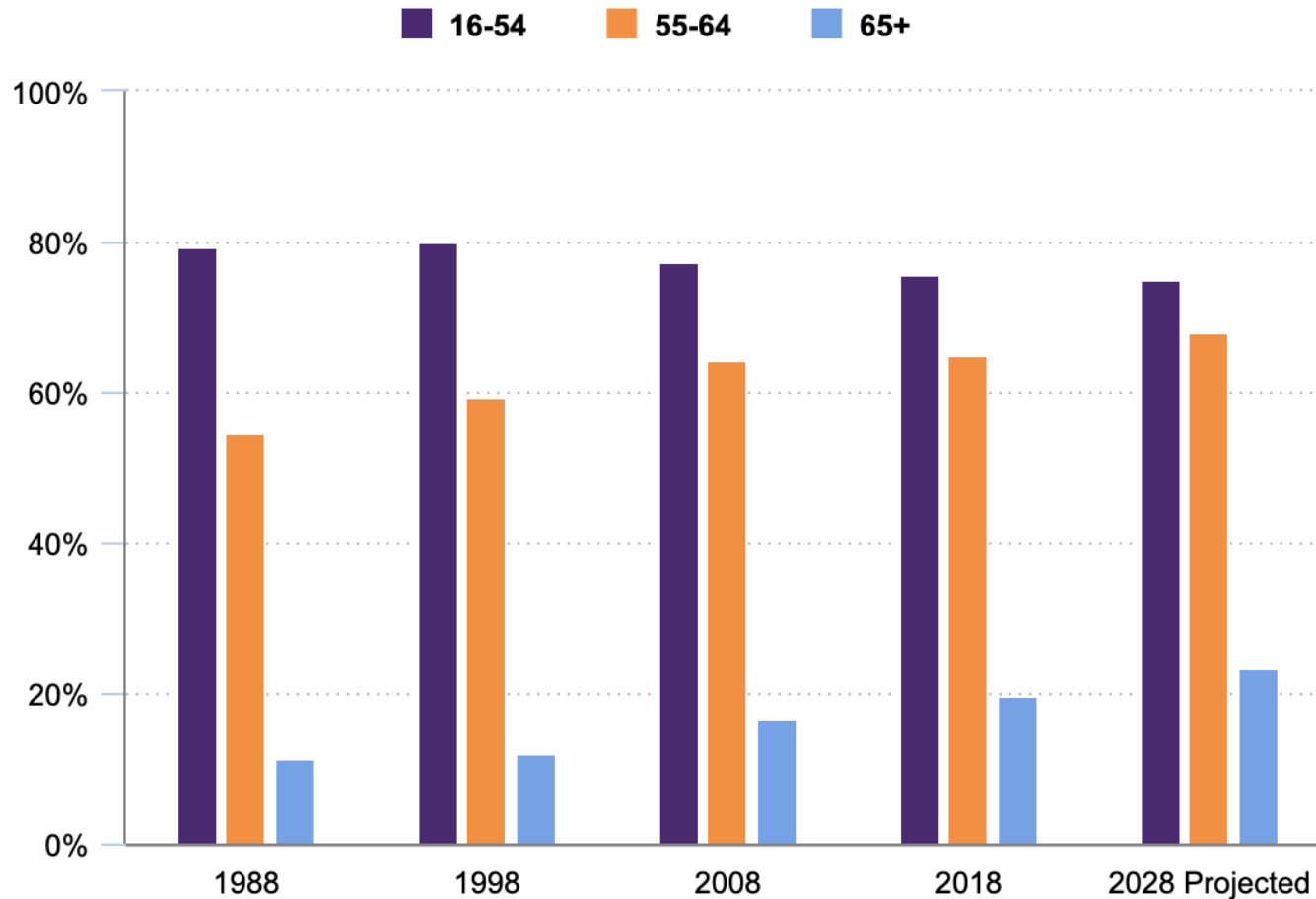
Minnesota's labor force growth is projected to slow further, next 10 years



Source: U.S. Census Bureau (1980—2015) & MN State Demographic Center Projections (2015-2045)

Women and aging affect trends in labor force growth

Labor force participation rate by select age group

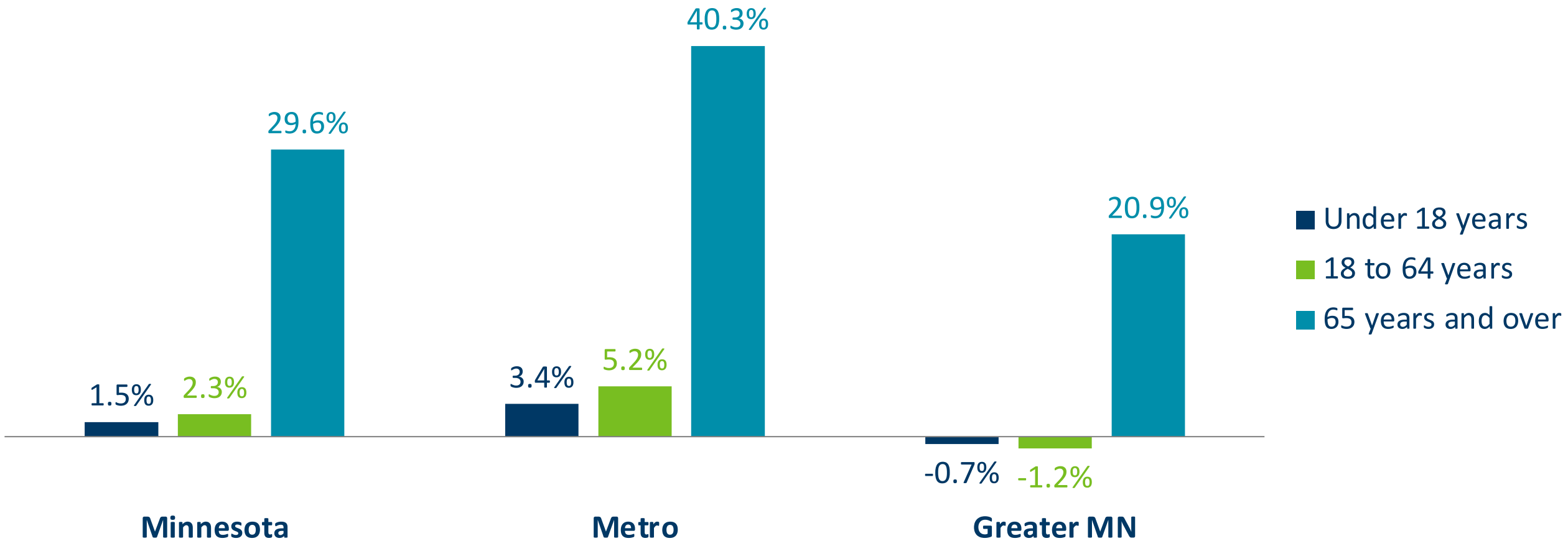


Click legend items to change data display. Hover over chart to view data.
Source: U.S. Bureau of Labor Statistics.



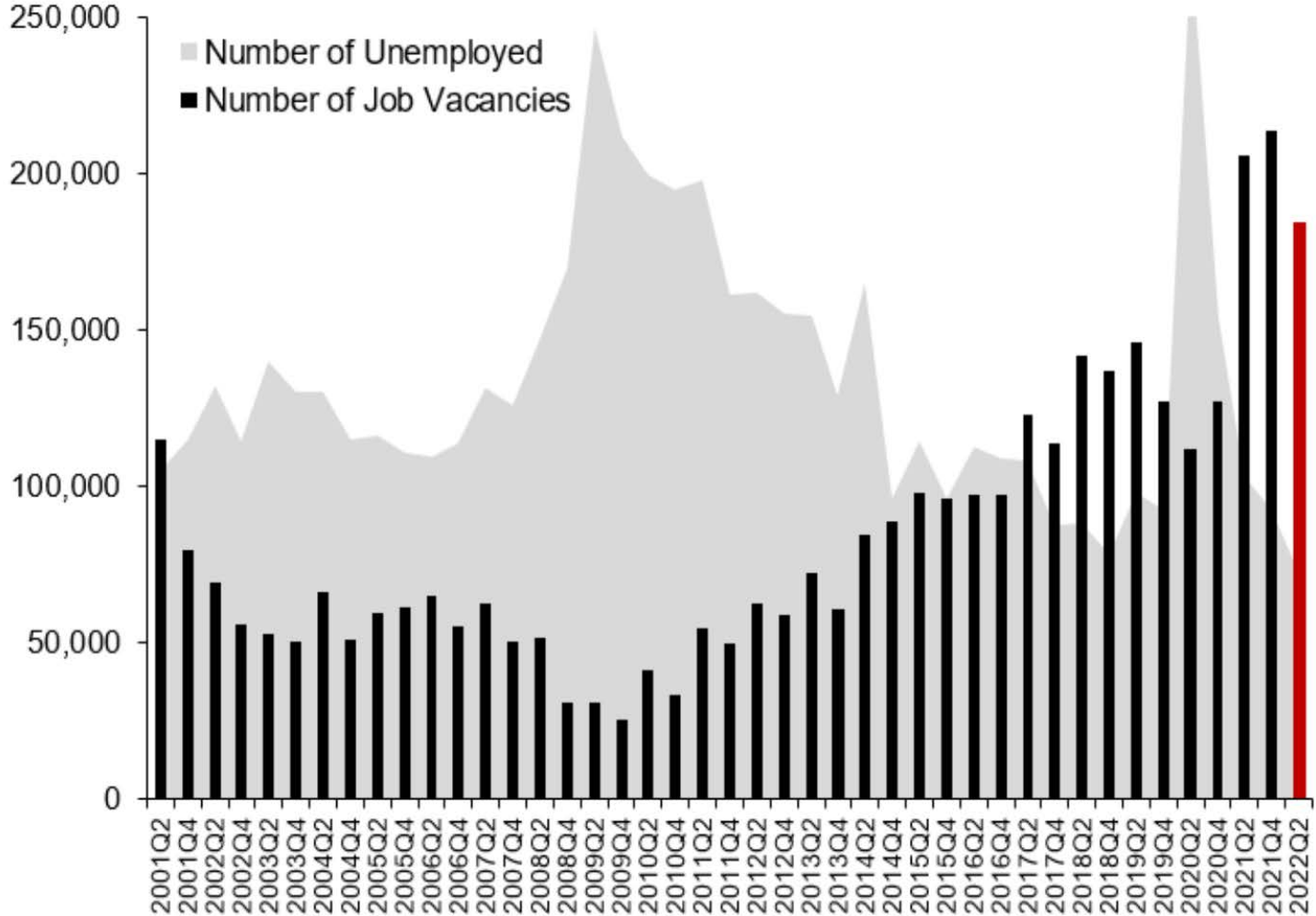
Greater MN losing kids, workers but gaining older adults

Percent change in population size
by age group, 2010 to 2018



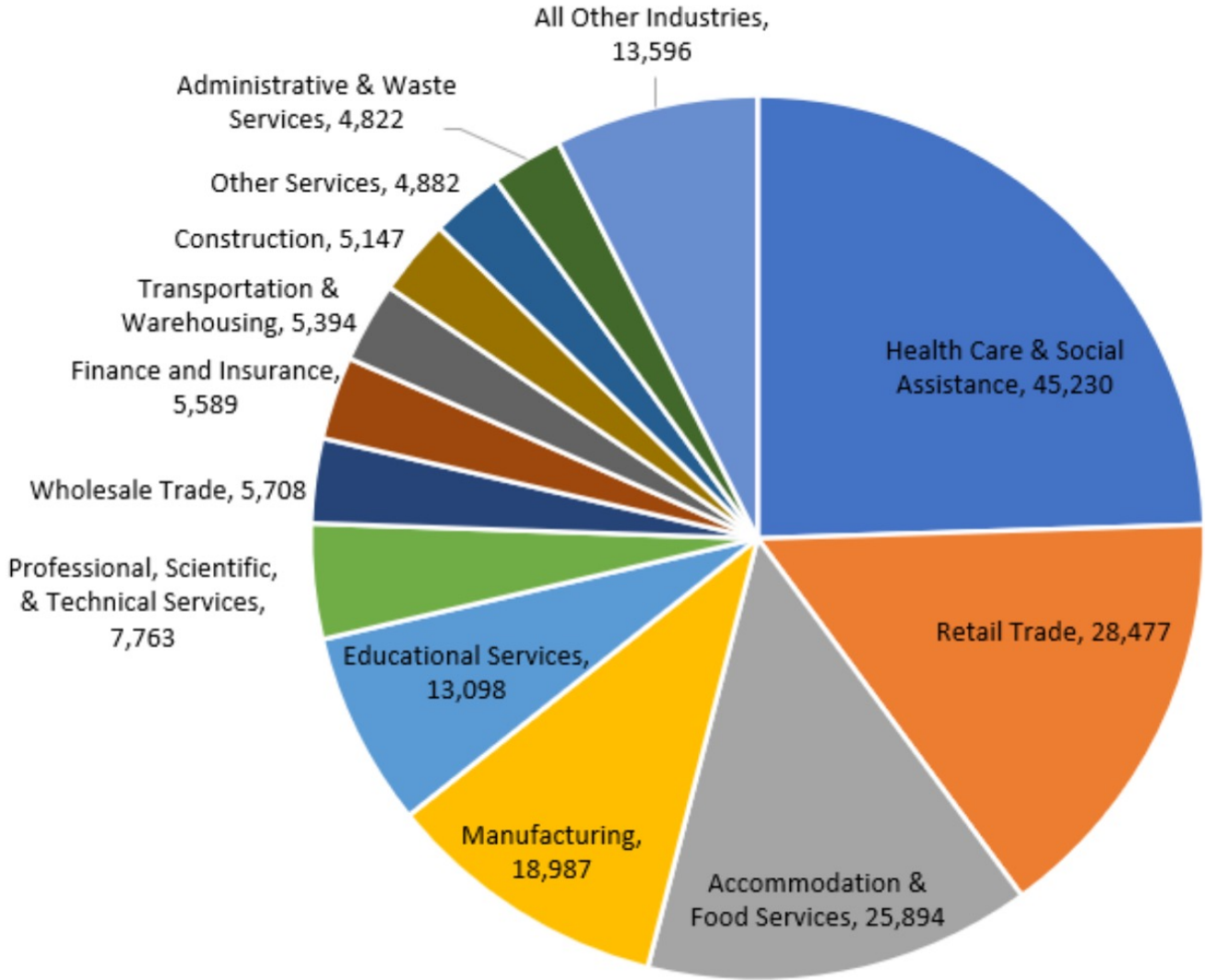
185,000 job openings in Minnesota in early 2022

Figure 1. Minnesota Job Vacancies and Unemployed, Second Quarter 2001 to Second Quarter 2022



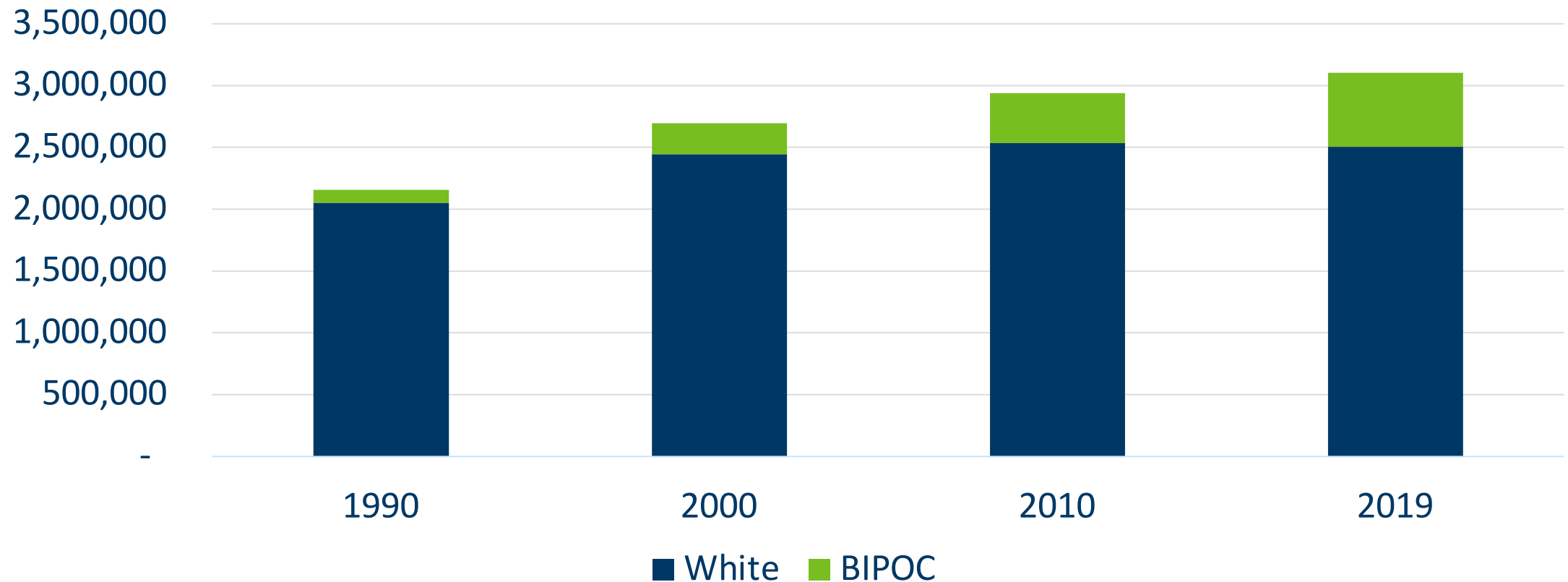
Source: MN DEED, Job Vacancy Survey

Nearly 1 in 4 job vacancies in healthcare



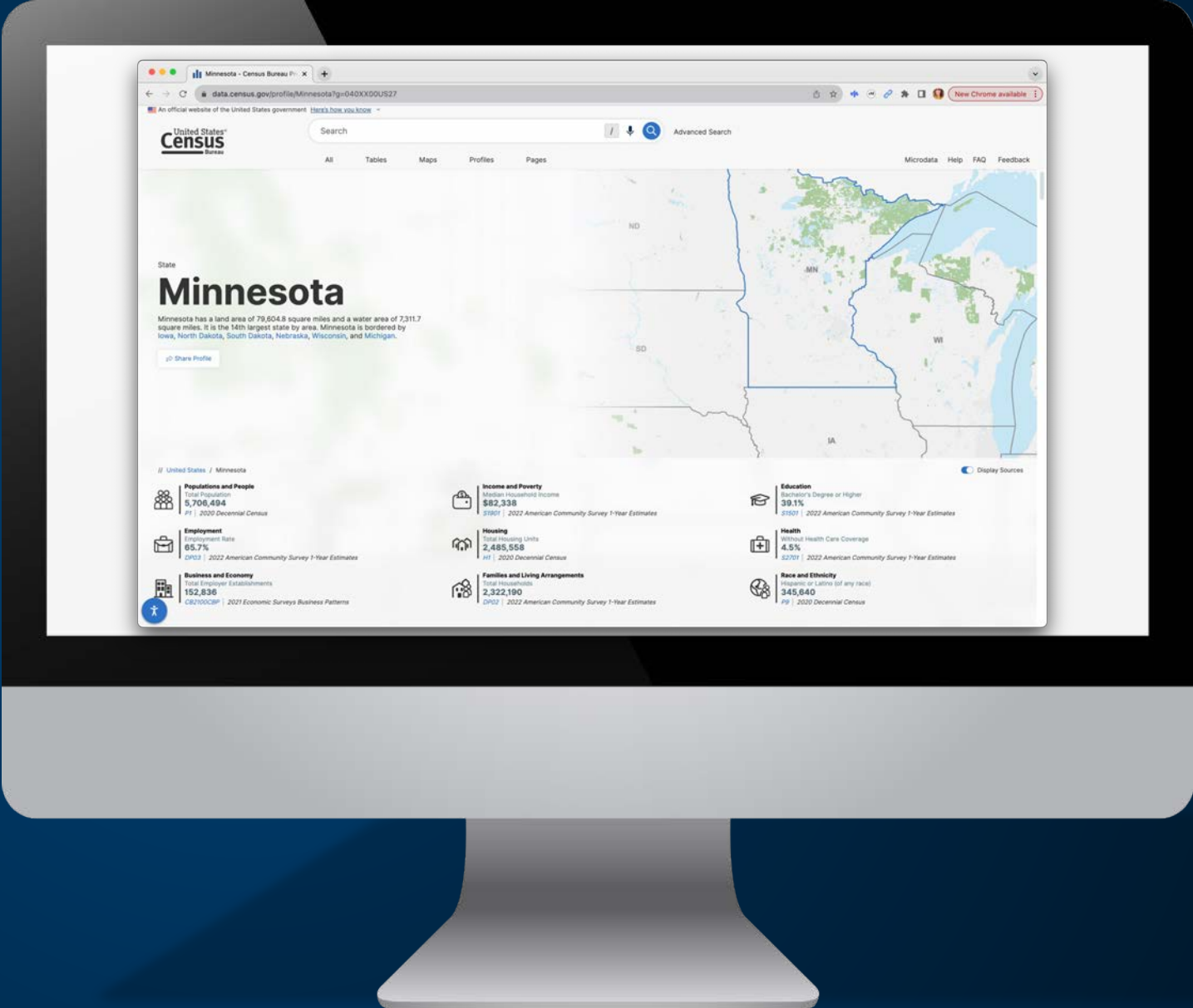
Modest growth of the workforce overall is attributable to the addition of BIPOC workers

Minnesota's Labor Force, 1990-2019



Census Bureau Data

- data.census.gov



State Demographic Center

- mn.gov/demography



Is Demography

Destiny?

Minnesota is changing rapidly, with **significant growth** in the aging and BIPOC population

Disparities that exist between urban and rural communities, as well as among different racial and ethnic groups, present compelling **challenges and opportunities** in planning for our future

These demographic trends underscore the importance of fostering **adaptive, responsive, and inclusive** policies and practices that can effectively meet the evolving needs of Minnesota's diverse population



Thank you!

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mn.gov/demography