



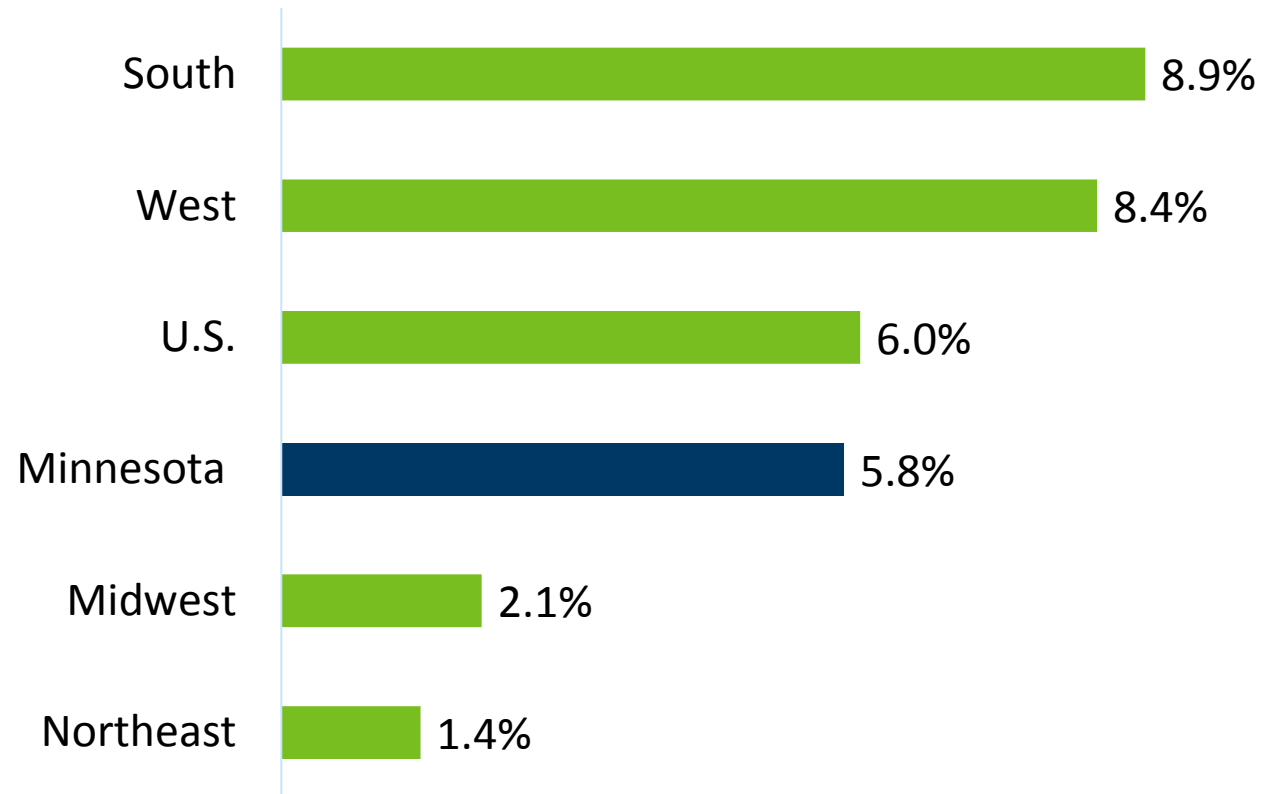
Minnesota's Changing Demographics

Susan Brower, Minnesota State Demographer
January 22, 2019

Minnesota's population at-a-glance

- Minnesota's 2018 population was estimated to be 5,611,179
- Minnesota's population grew 5.8% between 2010 and 2018, adding 307,254 residents.

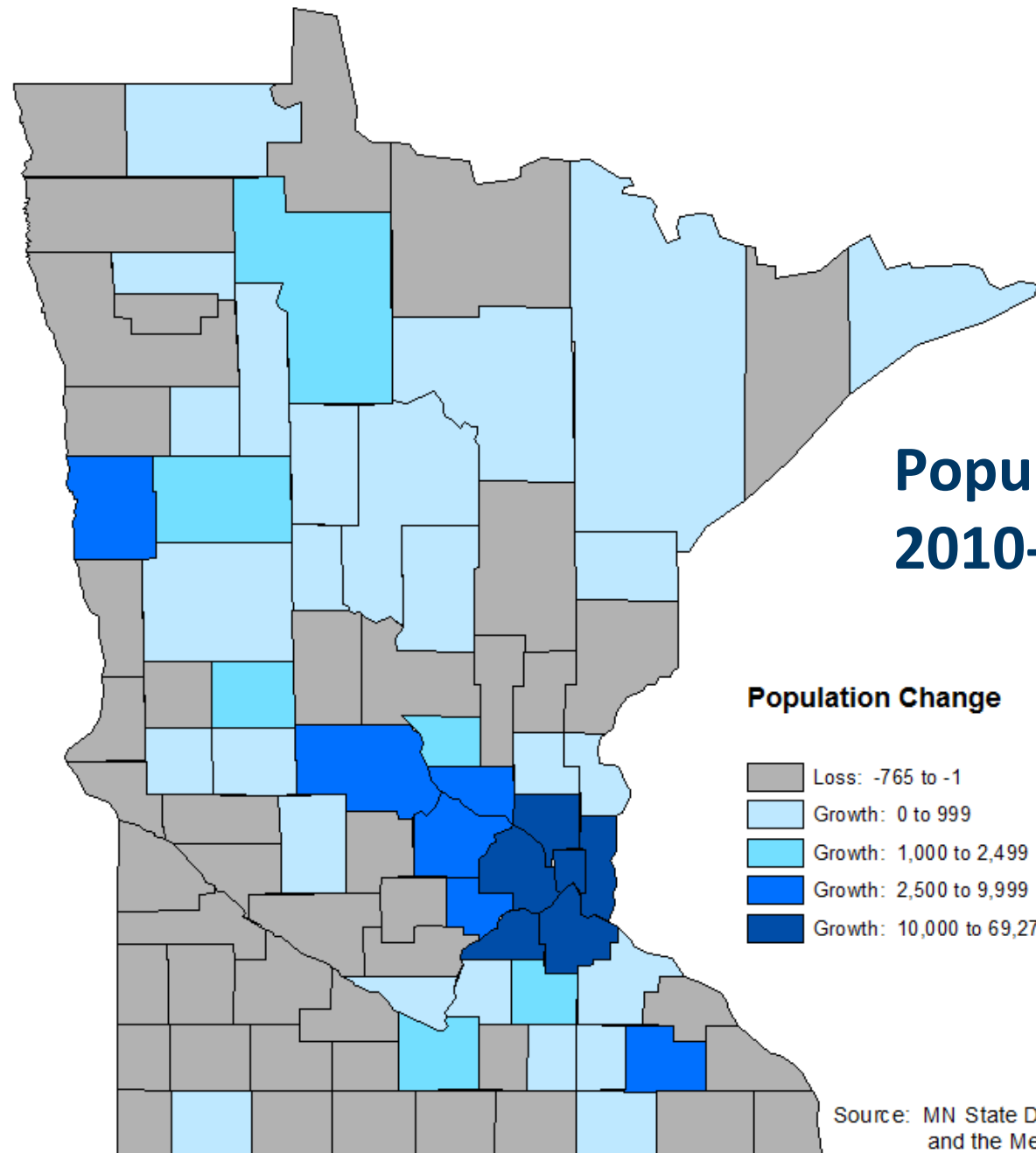
Population Growth, 2010-2018



2010-2017

Majority of the growth (83%) occurred in 7-county metro

- MN grew by 274,000 in 7 years
- Hennepin and Ramsey added 135,00 jointly



**Population Change,
2010-2015**

Source: MN State Demographic Center
and the Metropolitan Council

Minnesota's 15 Fastest Growing Cities 2010-2017

Source: MN State Demographic Center and
Metropolitan Council Annual Estimates

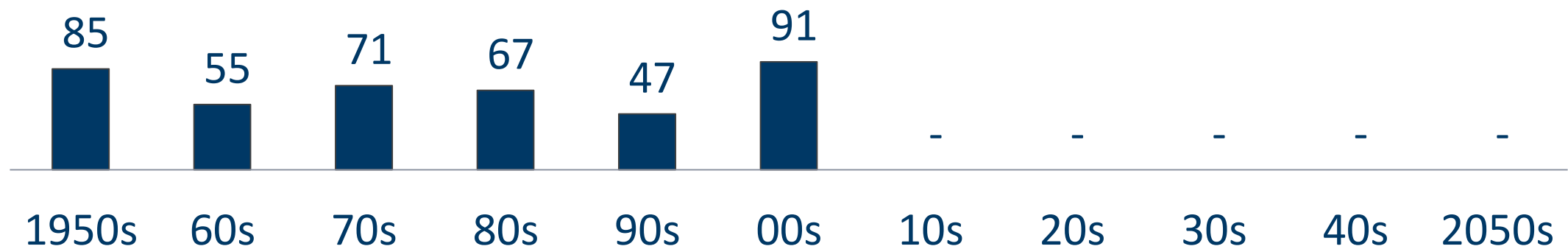
Minneapolis	41,412
St. Paul	24,112
Rochester	9,052
Blaine	8,183
Woodbury	7,465
Plymouth	6,306
Lakeville	6,039
Bloomington	5,992
Moorhead	5,375
Maple Grove	5,247
Brooklyn Park	5,085
Edina	4,556
Shakopee	4,443
Eagan	4,282
Rogers	4,156



Population Aging

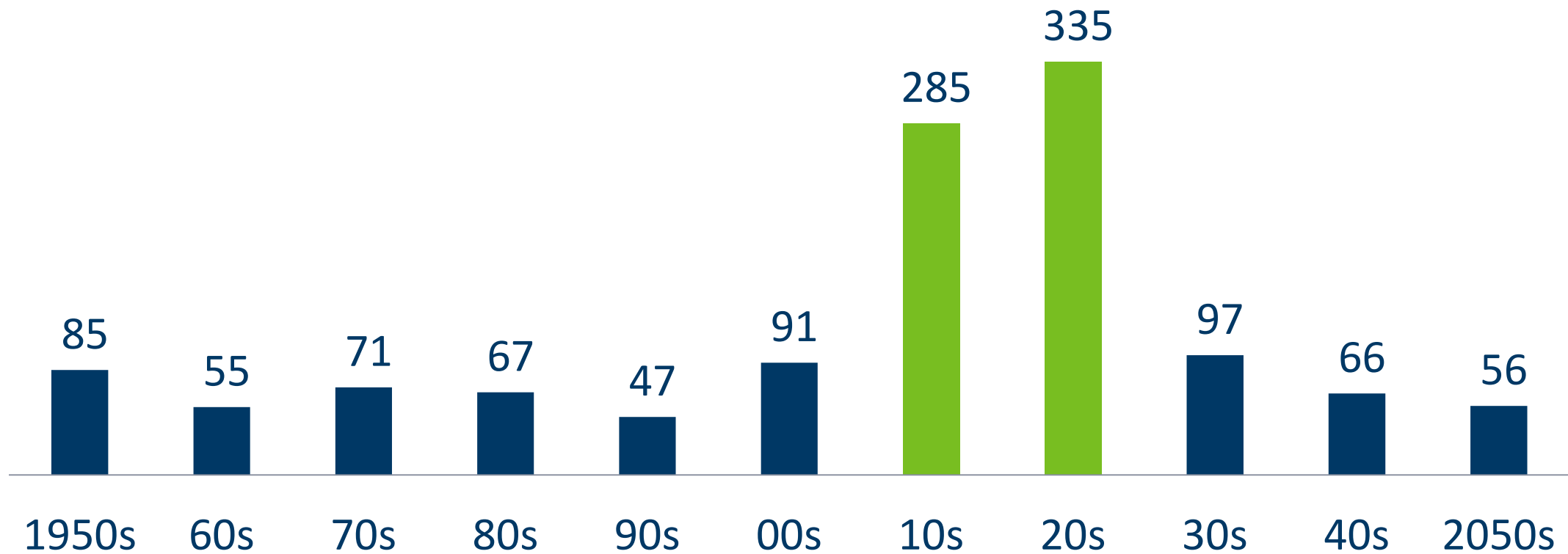
This decade and next: Unprecedented increases in MN's 65+ population

Number of additional older adults, age 65+ (thousands)



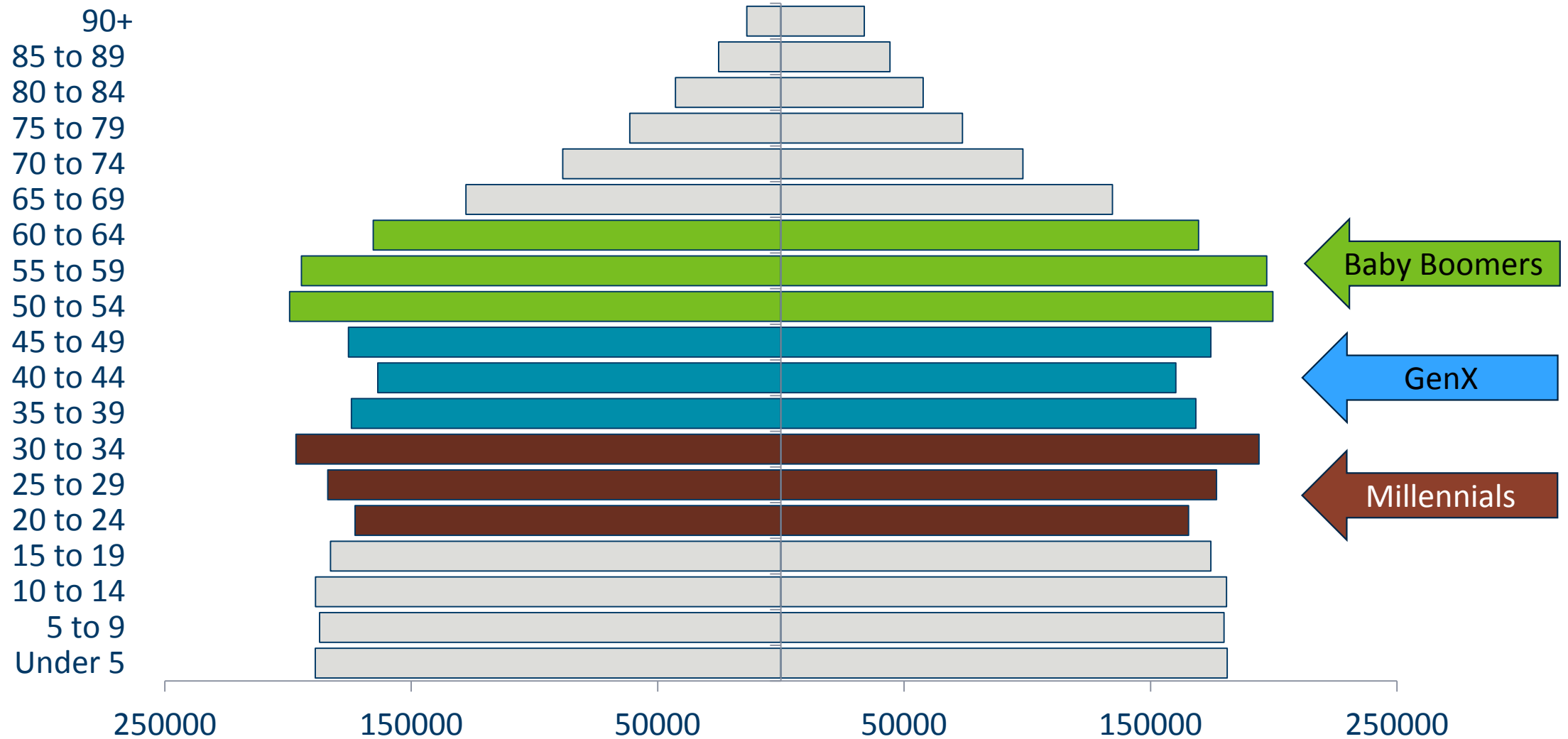
This decade and next: Unprecedented increases in MN's 65+ population

Change in older adults, age 65+ (in thousands)



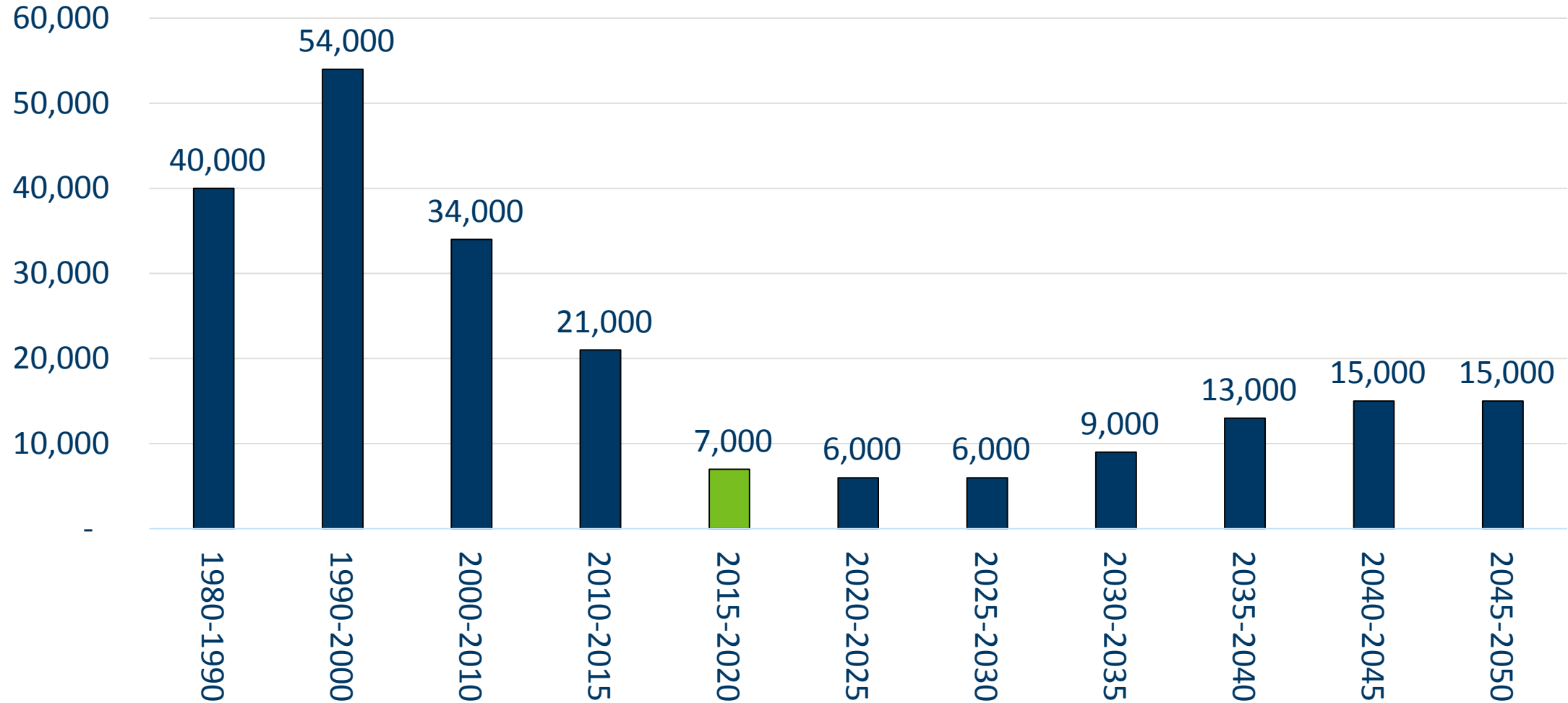
Sources: U.S. Census Bureau, MN State Demographic Center

Population by age and sex Minnesota, 2015



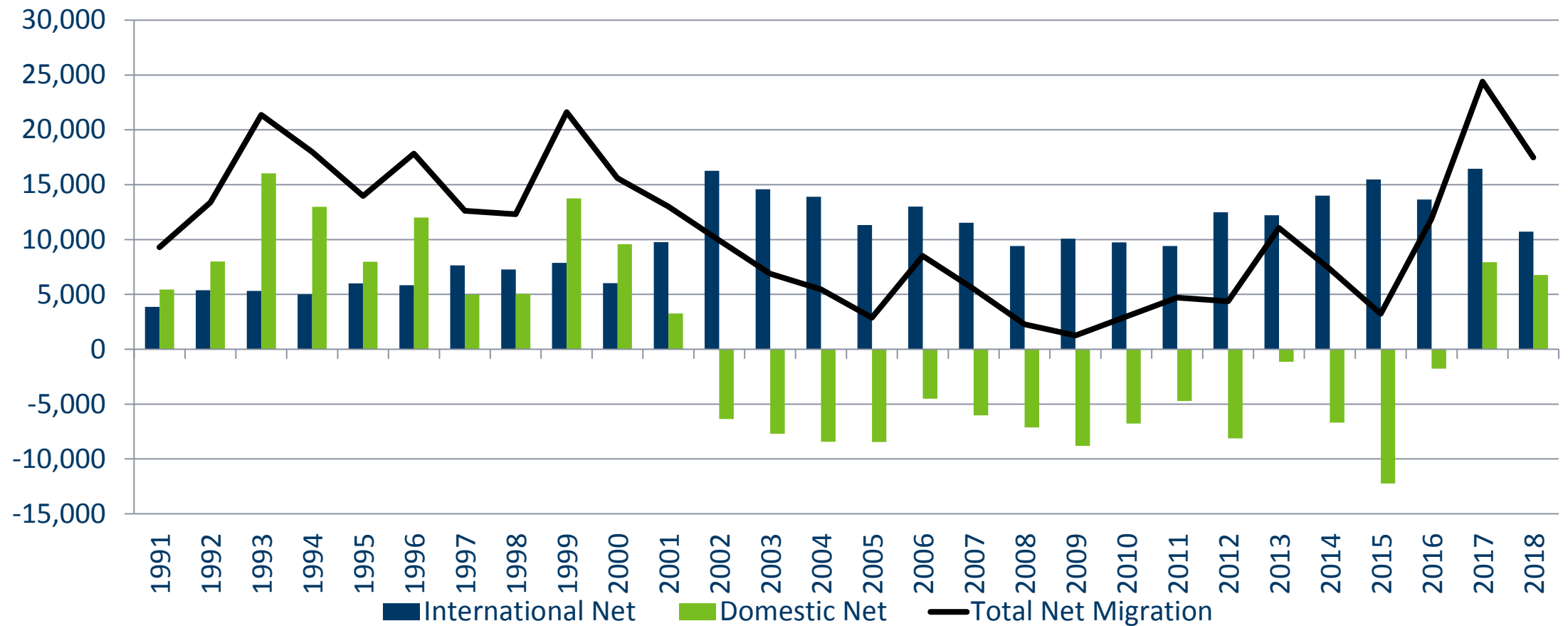
Source: MN State Demographic Center Projections

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

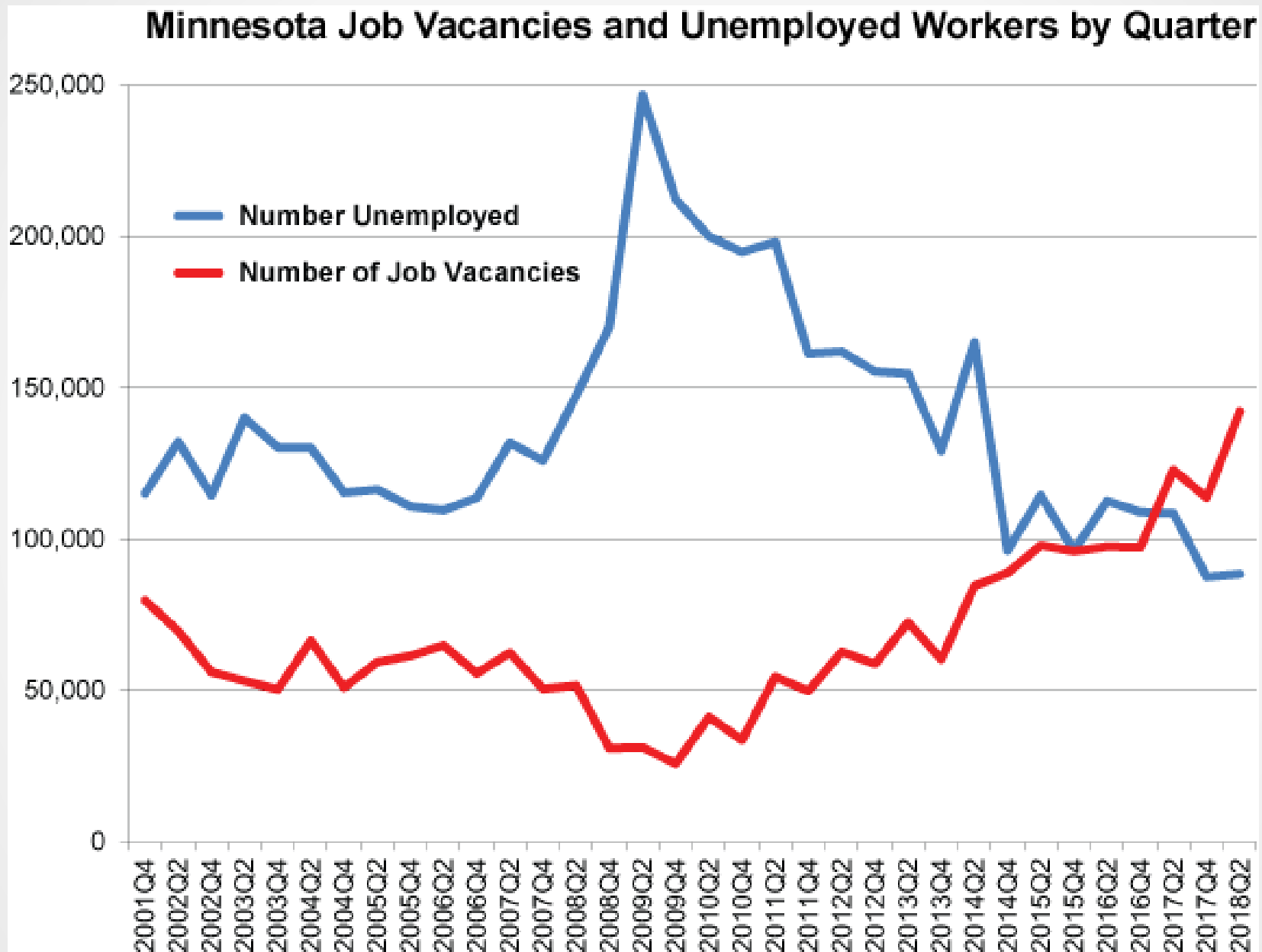


Source: U.S. Census Bureau (1980—2015) & MN State Demographic Center Projections (2015-2045)

Migration fuels the growth of Minnesota's labor force

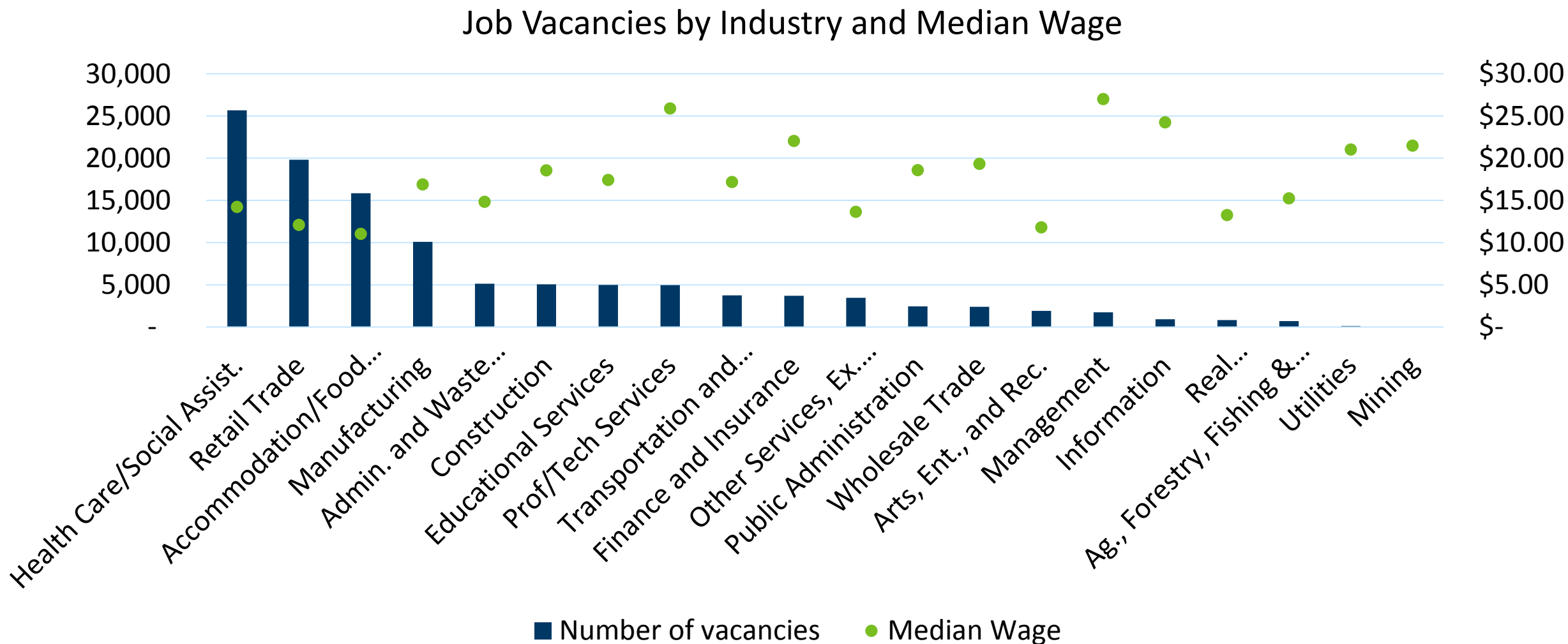


Source: U.S. Census Bureau. Population Estimates Program

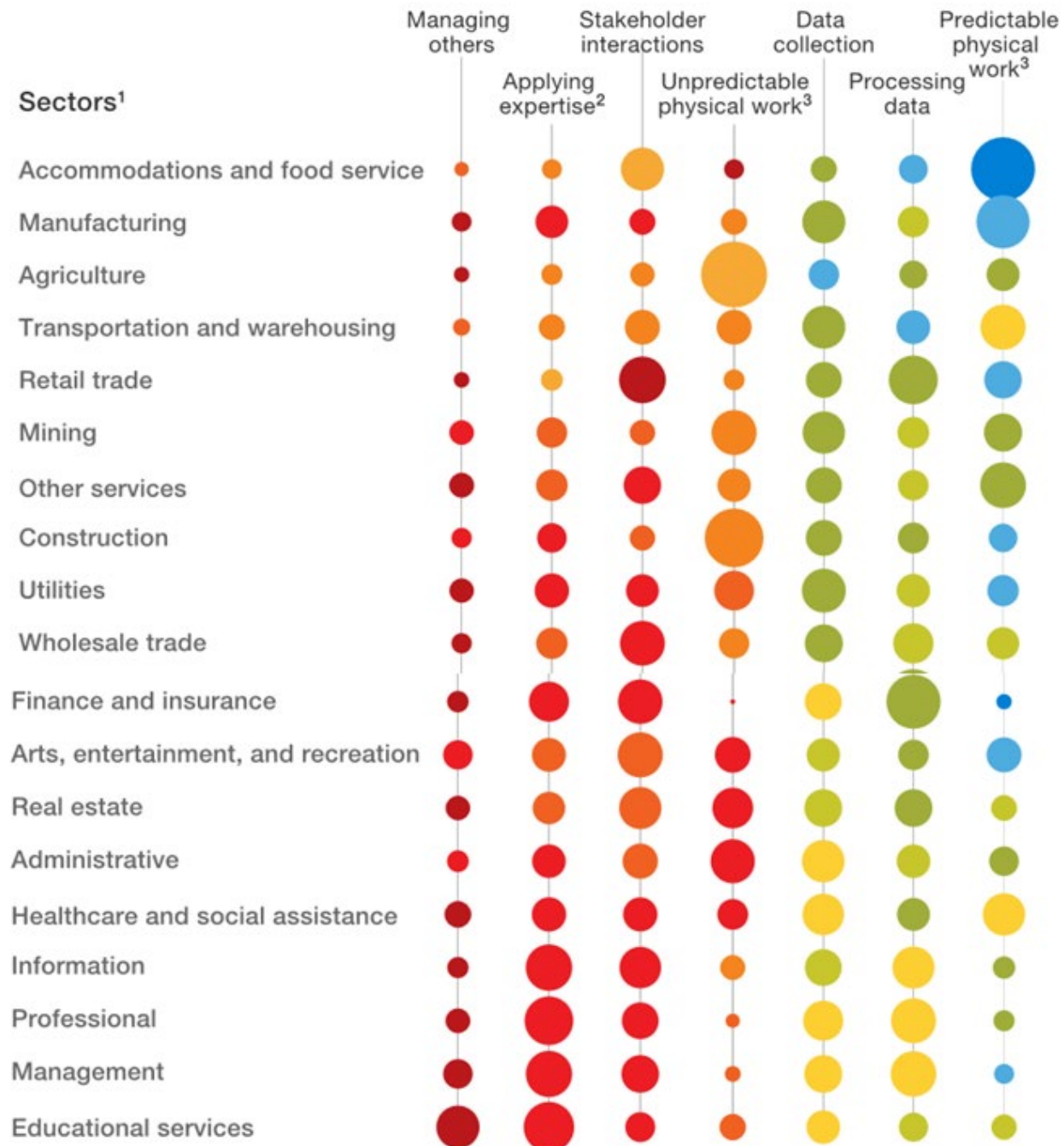


Source: Minnesota Job Vacancies Survey, MN DEED

Largest number of vacancies in health care, retail, food service



Source: Minnesota Job Vacancies Survey, MN DEED



But what about automation?

Automation is technically feasible for many types of activities in industry sectors, but some activities can be more affected than others.



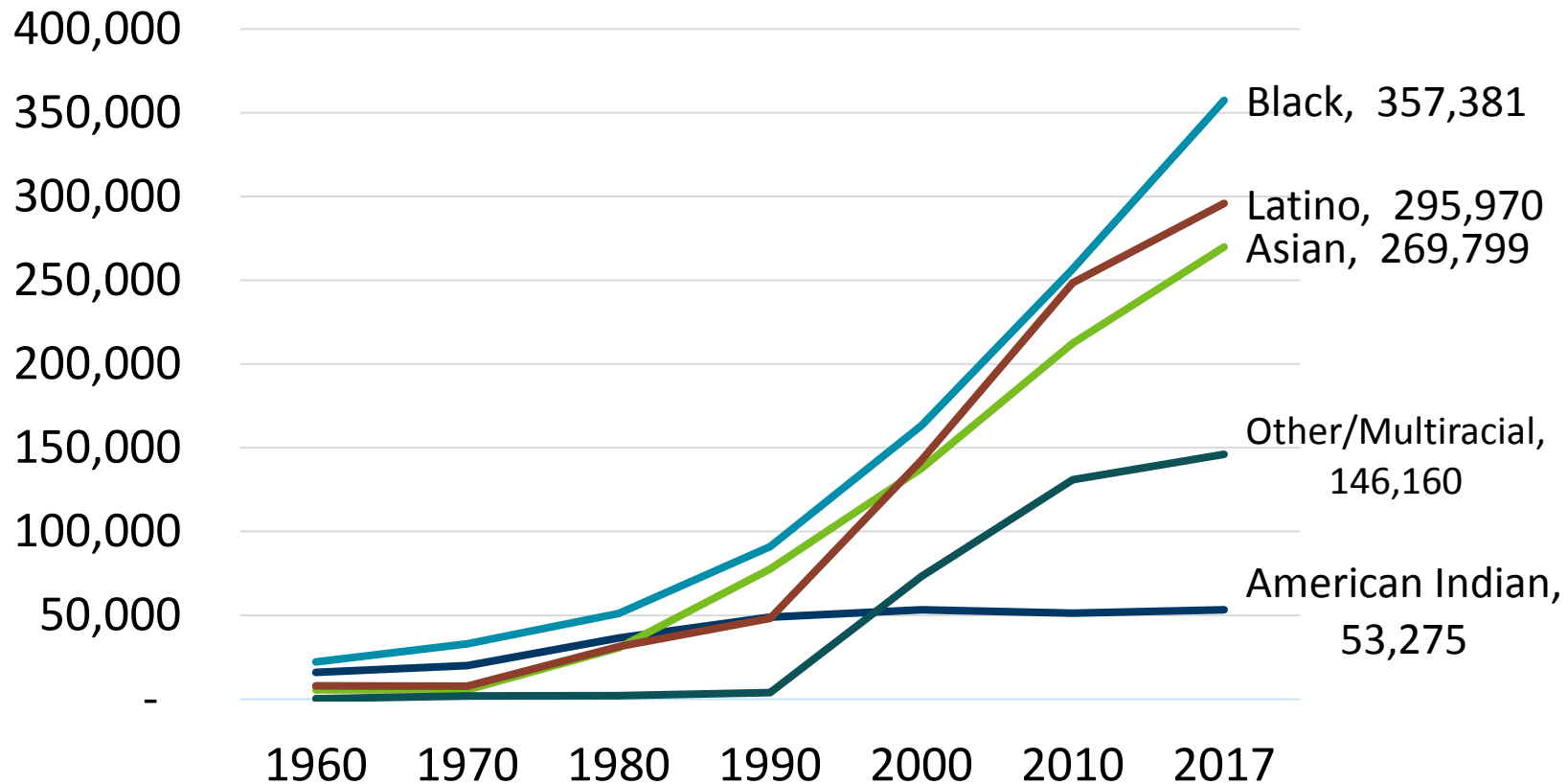
Source: McKinsey & Company



Trends in Racial and Ethnic Diversity

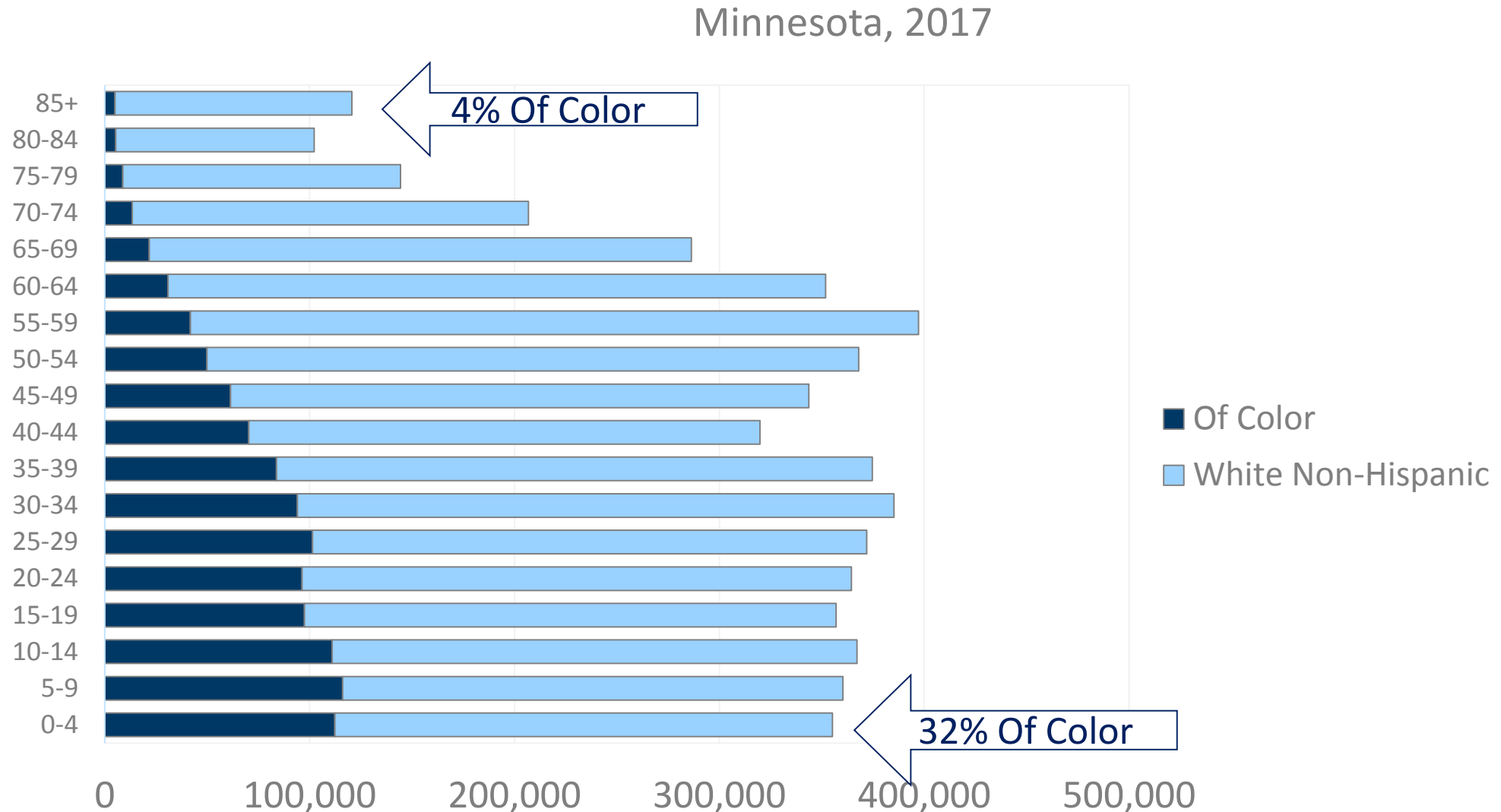
Populations of Color now jointly total more than 1 million in MN, 20% of the population

Growth of Populations of Color
Minnesota 1960-2017



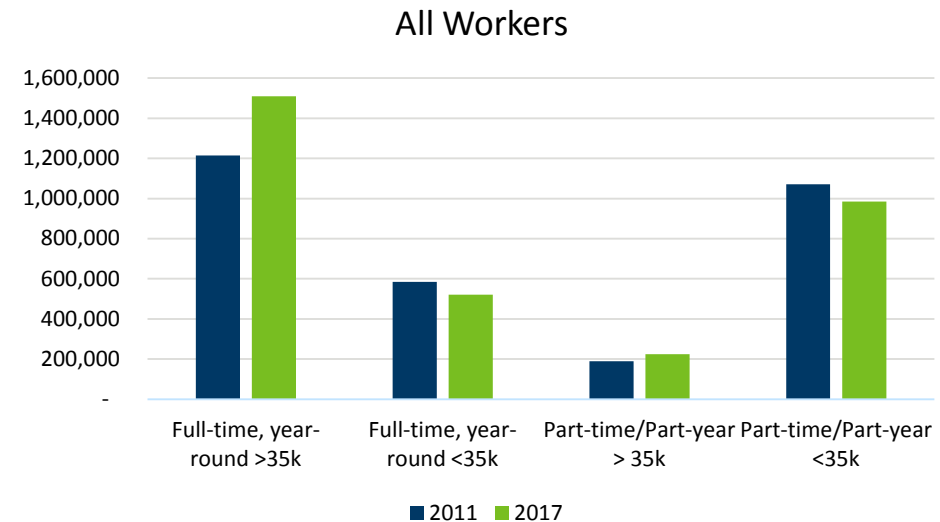
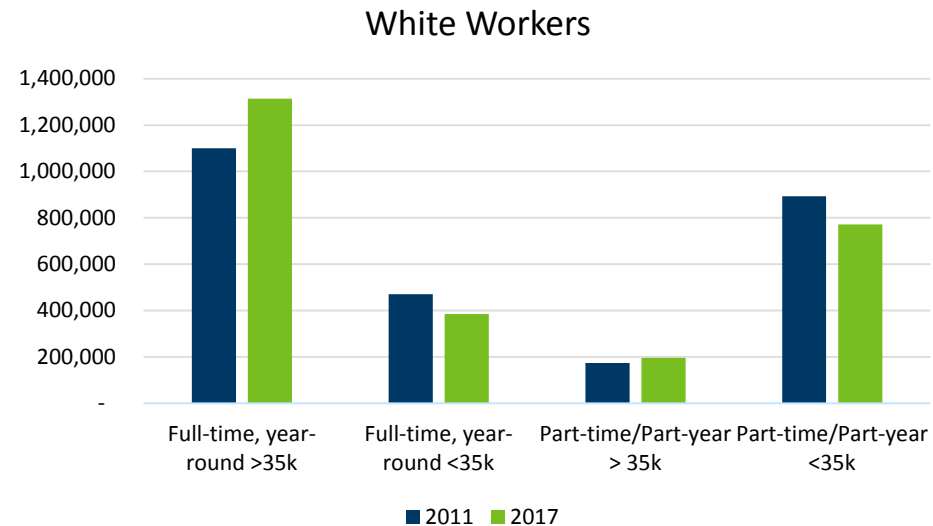
Minnesota is more racially diverse at younger ages

Minnesota 2017



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

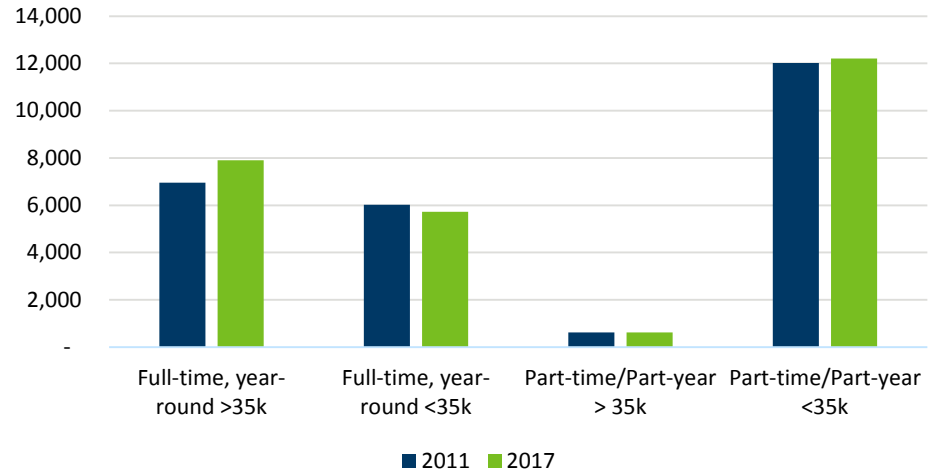
Full-Time Employment with Higher Earnings (> \$35,000) Grew for Workers in all Major Race Groups. continued



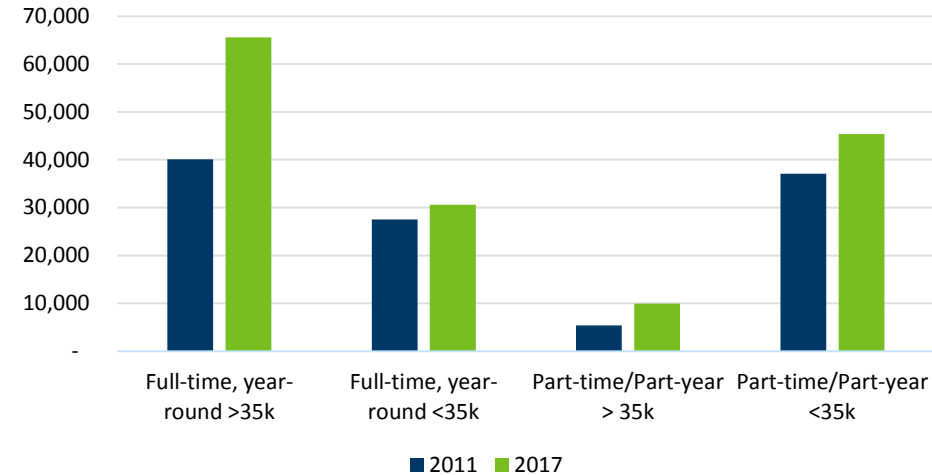
Source: U.S. Census Bureau, American Community Survey

Full-Time Employment with Higher Earnings (> \$35,000) Grew for Workers in all Major Race Groups

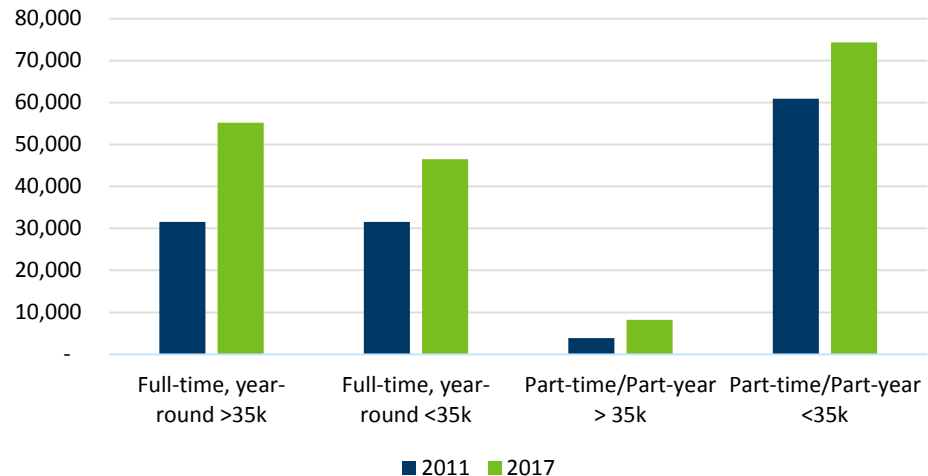
Am. Indian Workers



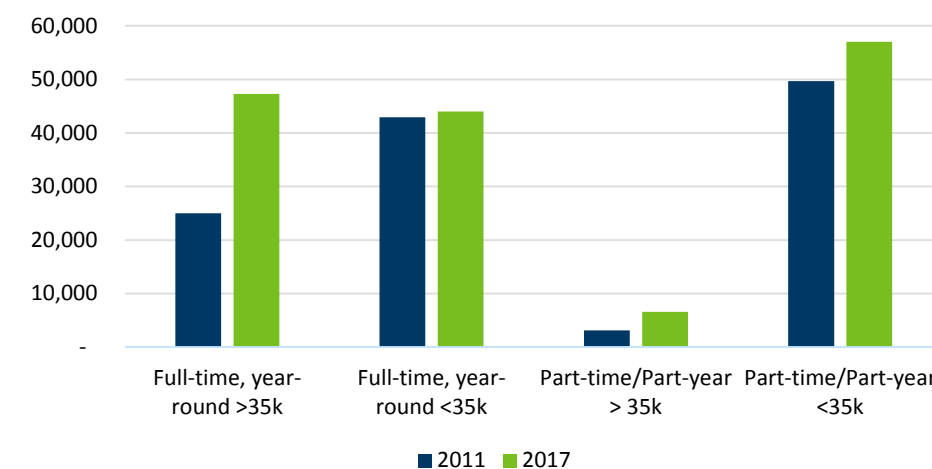
Asian Workers



Black Workers

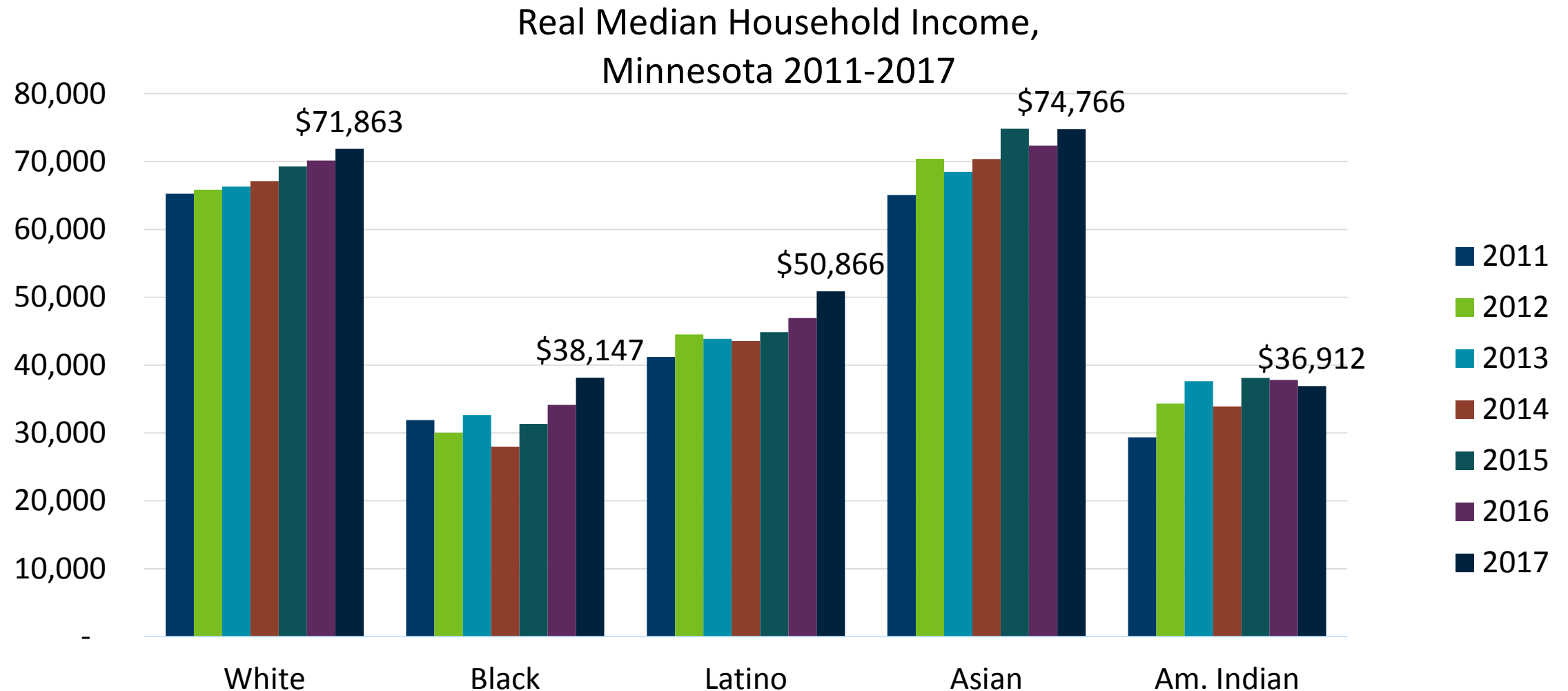


Latino Workers



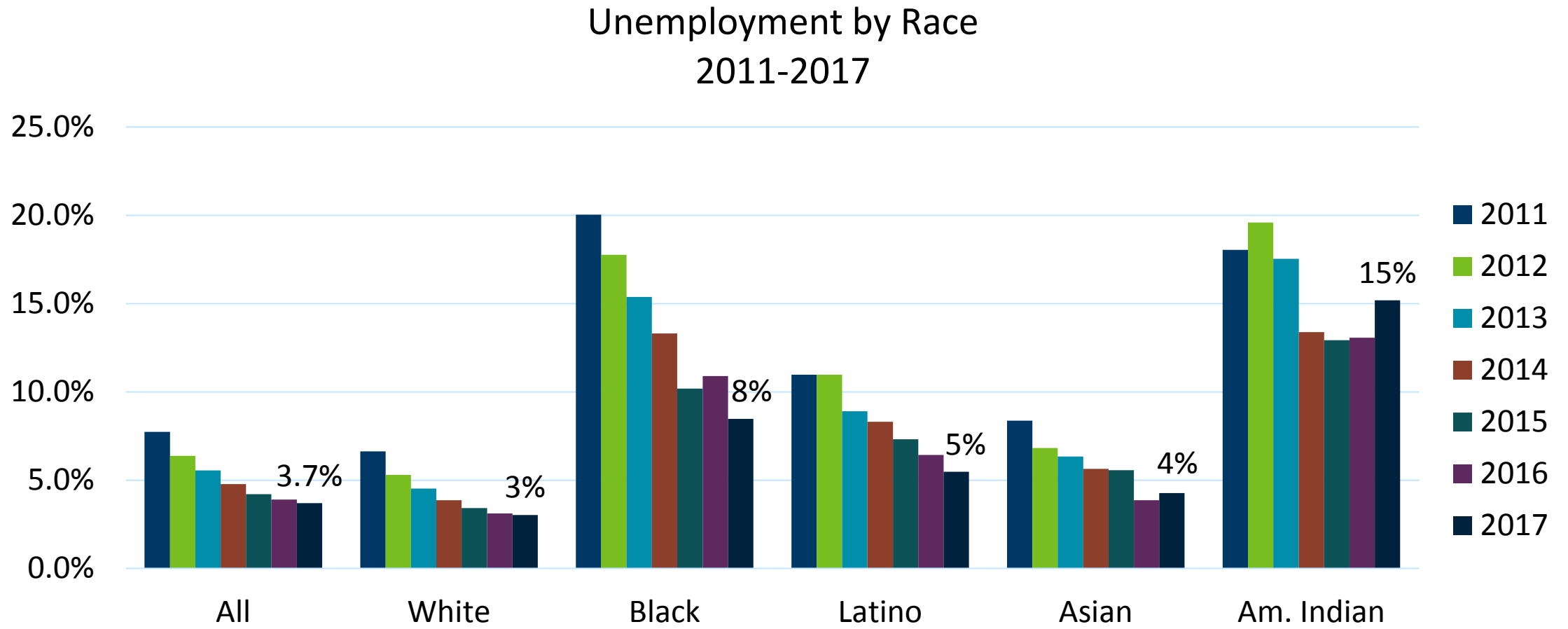
Source: U.S. Census Bureau, American Community Survey

Median household income on the rise in MN



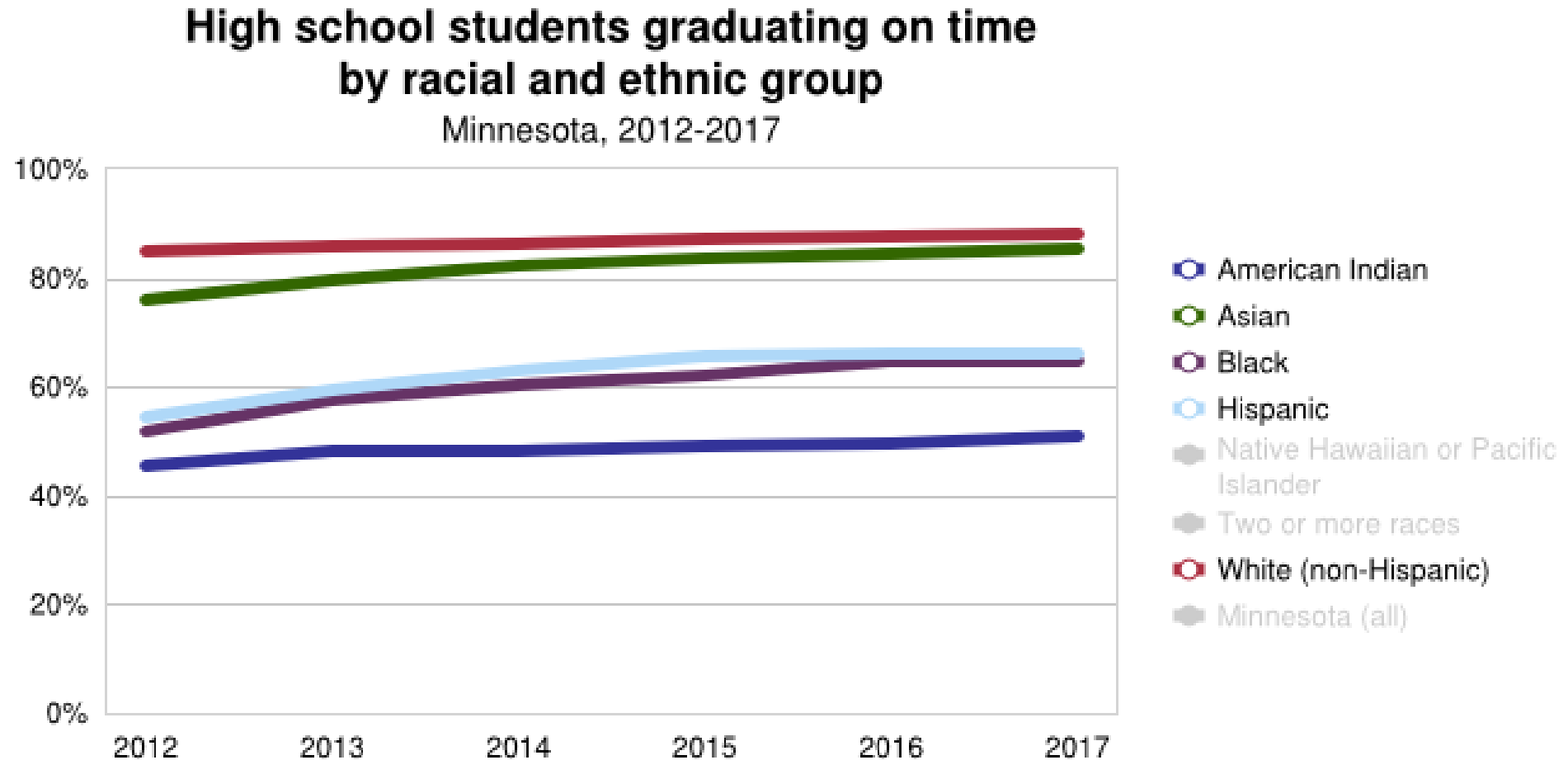
Source: U.S. Census Bureau, American Community Survey

Unemployment gaps have narrowed, large differences remain in the share participating in the labor force



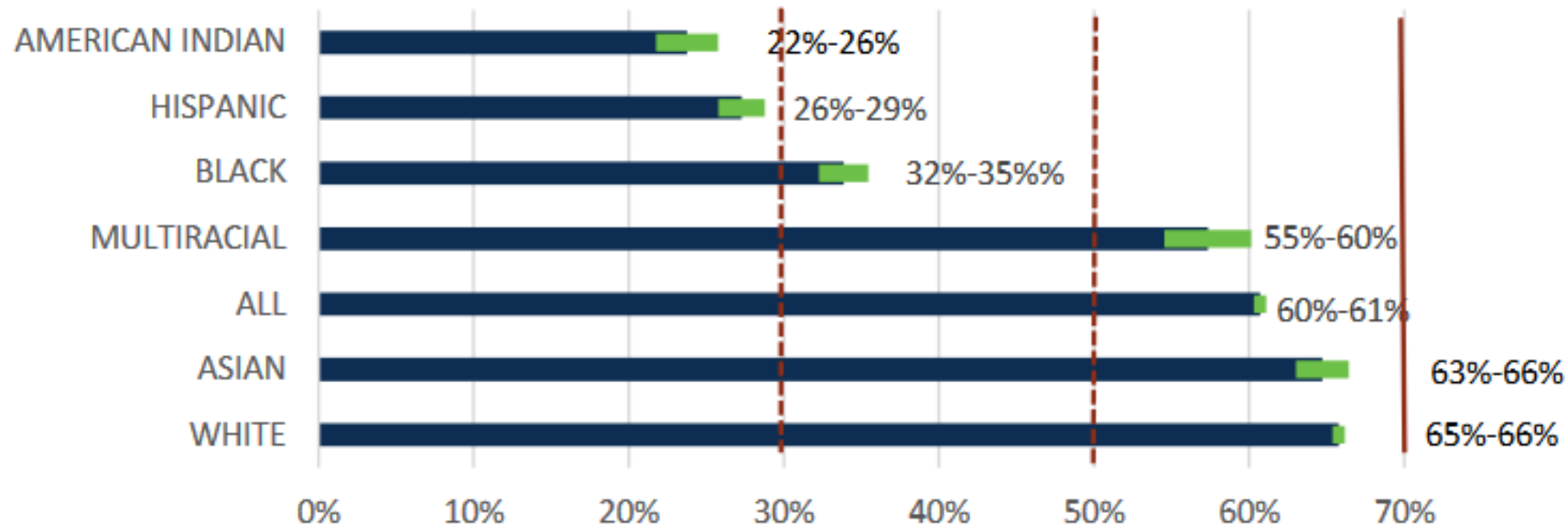
Source: U.S. Census Bureau, American Community Survey

The gap in high school graduation narrowed and then stabilized again



Minnesota's Educational Attainment Goal: 70% of adults will have a Certificate or Higher by 2025

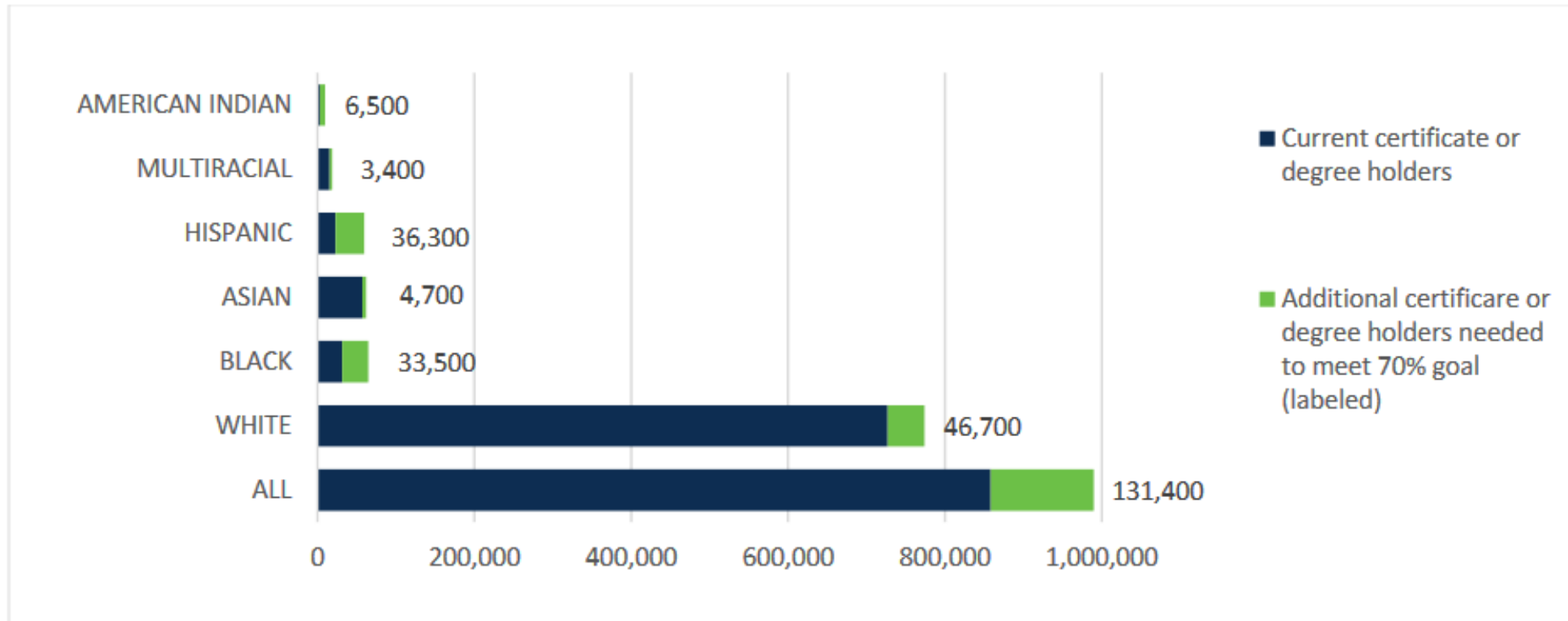
Figure 1. Minnesota's Estimated Population Age 25 to 44 with a Certificate or Higher Credential, by Basic Race and Ethnicity Categories, 2011-2015



Source: IPUMS microdata version of U.S. Census Bureau 2011-2015 American Community Survey, with tabulations and additional analysis by the Minnesota Demographic Center.

Number of additional adults needed to earn certificate or higher by 2025

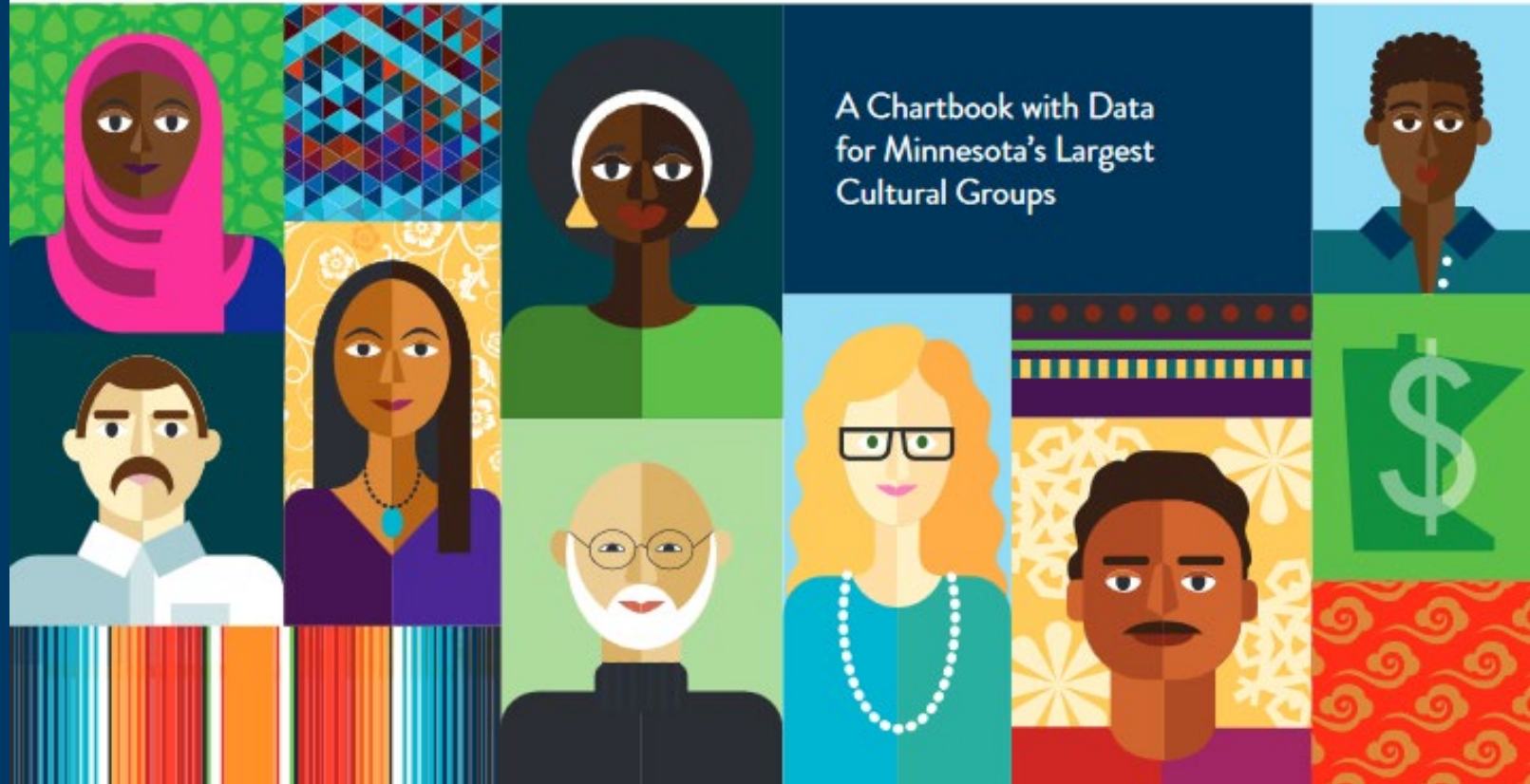
Figure 3. Increase Needed of Minnesotans Age 25-44 with Postsecondary Certificates or Degrees to Attain 70% Goal by 2025 - Basic Race/Ethnicity Groups (2011-2015)



Source: IPUMS microdata version of U.S. Census Bureau 2011-2015 American Community Survey, with tabulations and additional analysis by the Minnesota Demographic Center.

Report available at
mn.gov/demography

The Economic Status of Minnesotans 2018

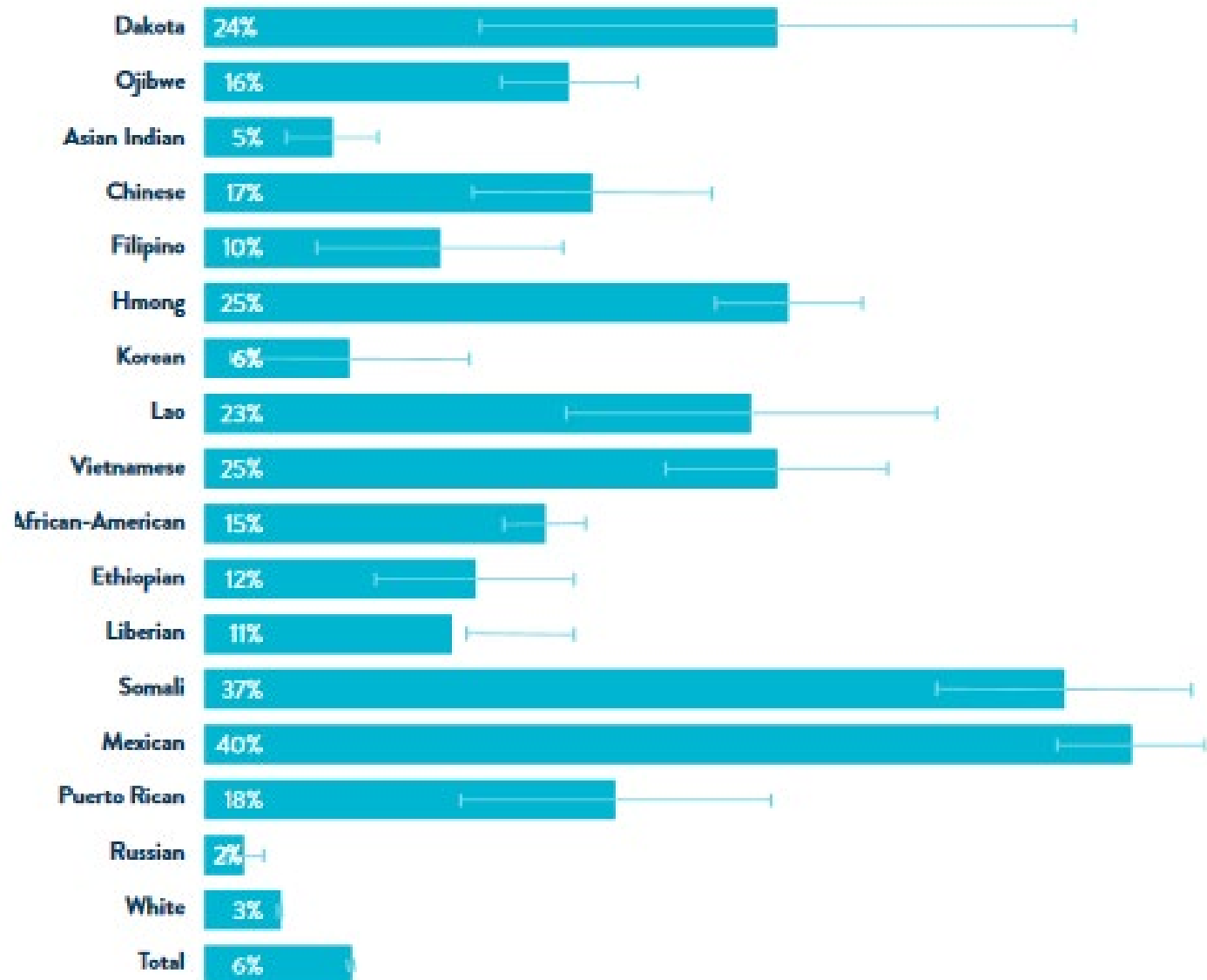


Share without a High School Diploma, Ages 25-64

Minnesota
2012-2016

Source: Minnesota State
Demographic Center, Economic
Status of Minnesotans 2018

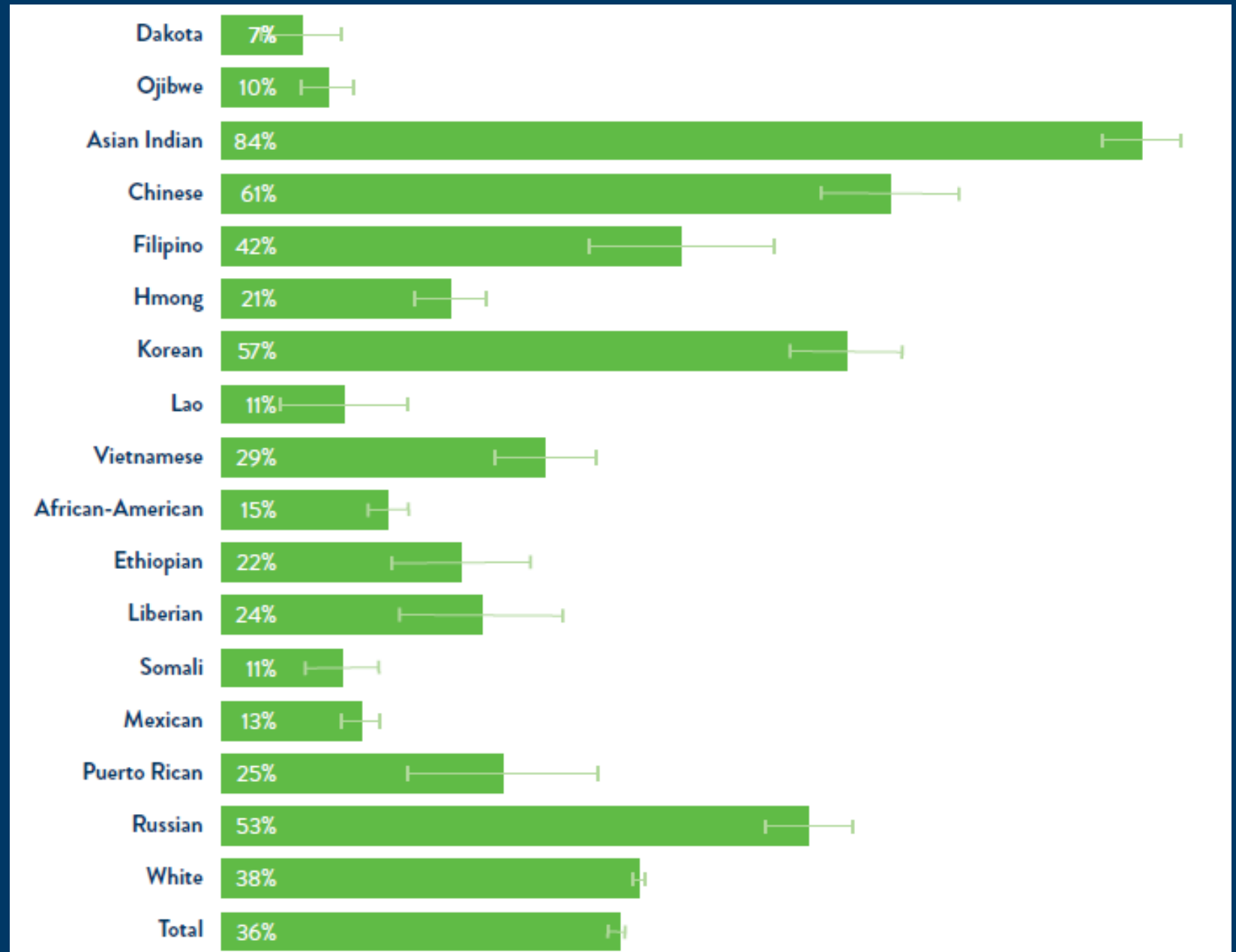
Figure 8a: Share Without a High School Diploma or GED, Ages 25-64



Share with a Bachelor's Degree or Higher, Ages 25-64

Minnesota 2012-2016

Source: Minnesota State Demographic Center, Economic Status of Minnesotans 2018



Takeaways: What does it all mean?

- Employers have on-going pressures to address their labor needs in new ways
- Market forces are not going to bring together an increasingly unequal income distribution—in fact they may even speed up the growth of incomes at the lower end of the distribution
- Students and prospective students have more opportunities and sometimes incentives to spend their time working
- Educators have an on role to play to match people's skills **quickly** with employers; to train for jobs near the middle of the income distribution

Keep in touch

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