Minnesota State Demographic Center

DEMOGRAPHIC TRENDS TRANSFORMING MINNESOTA

Presentation to Minnesota Senate District 56
Susan Brower, MN State Demographer

June 16, 2016

Admin Minnesota

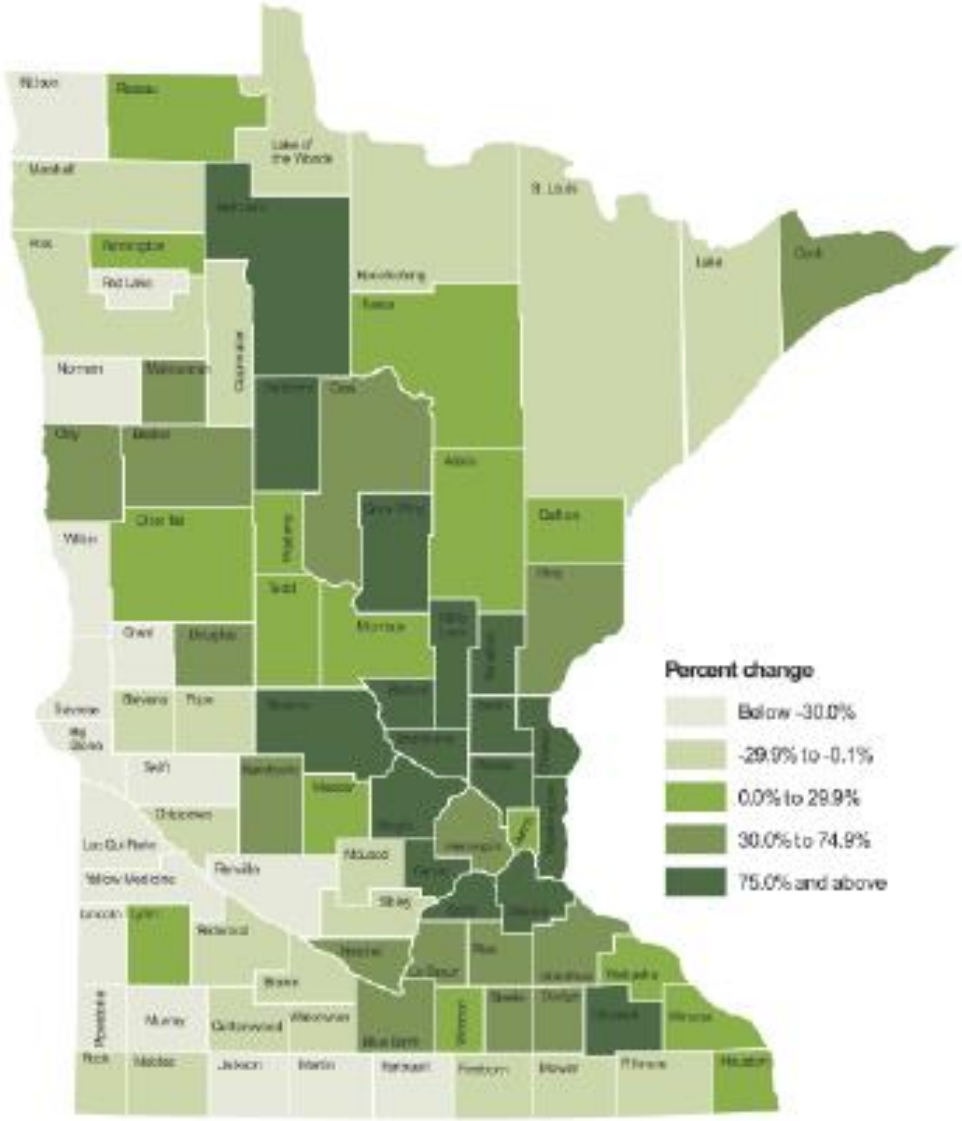
4

- Population Shifts
- Aging of Population
- Workforce
- Growing Diversity

MAJOR DEMOGRAPHIC TRENDS SHAPING MINNESOTA

Population Shifts

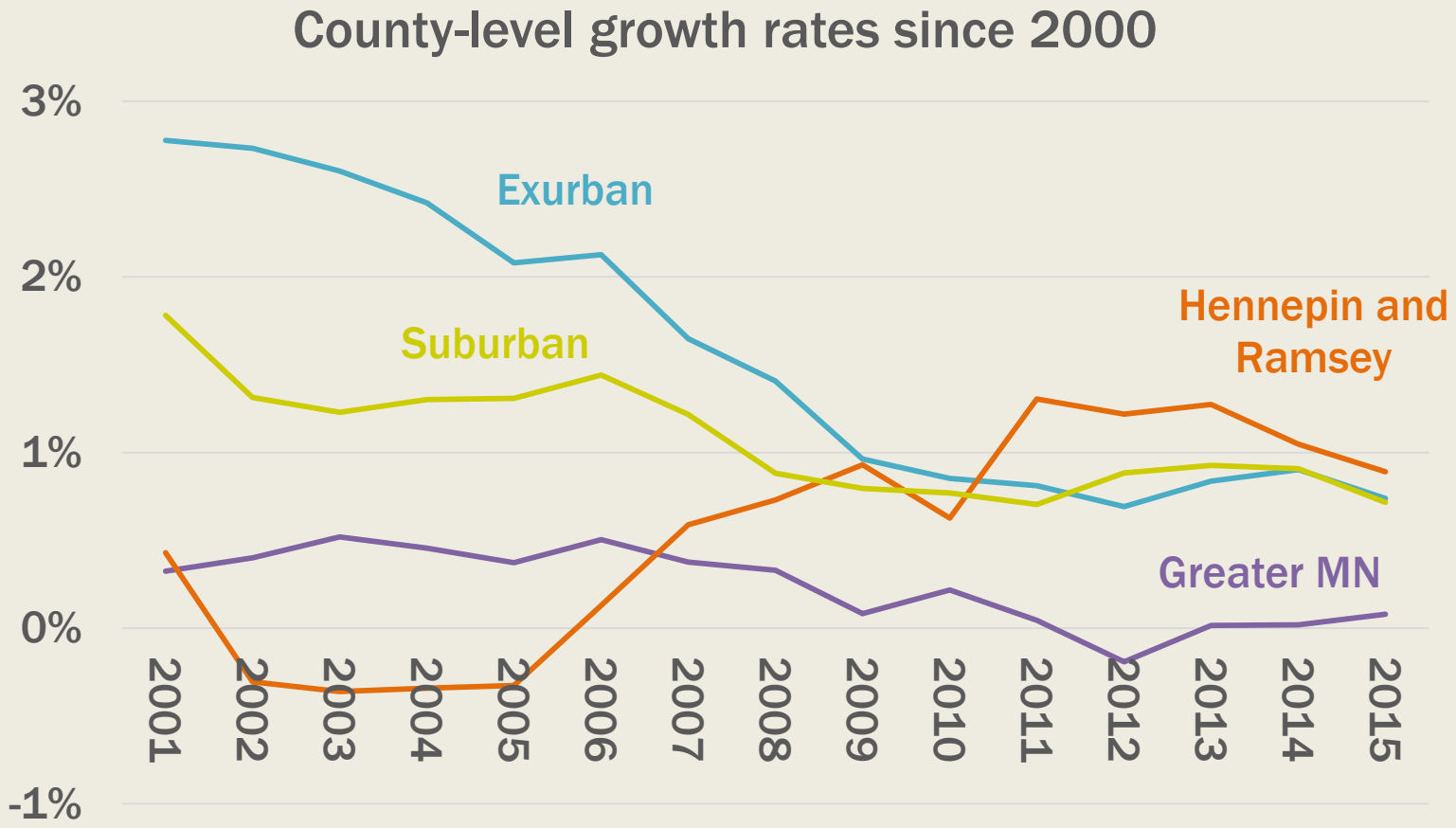
Long-term population change, 1960-2013



THE HISTORIC VIEW… POPULATION CHANGE SINCE 1960

Source: Center for Rural Policy, 2014

Growth rates in Minnesota have converged

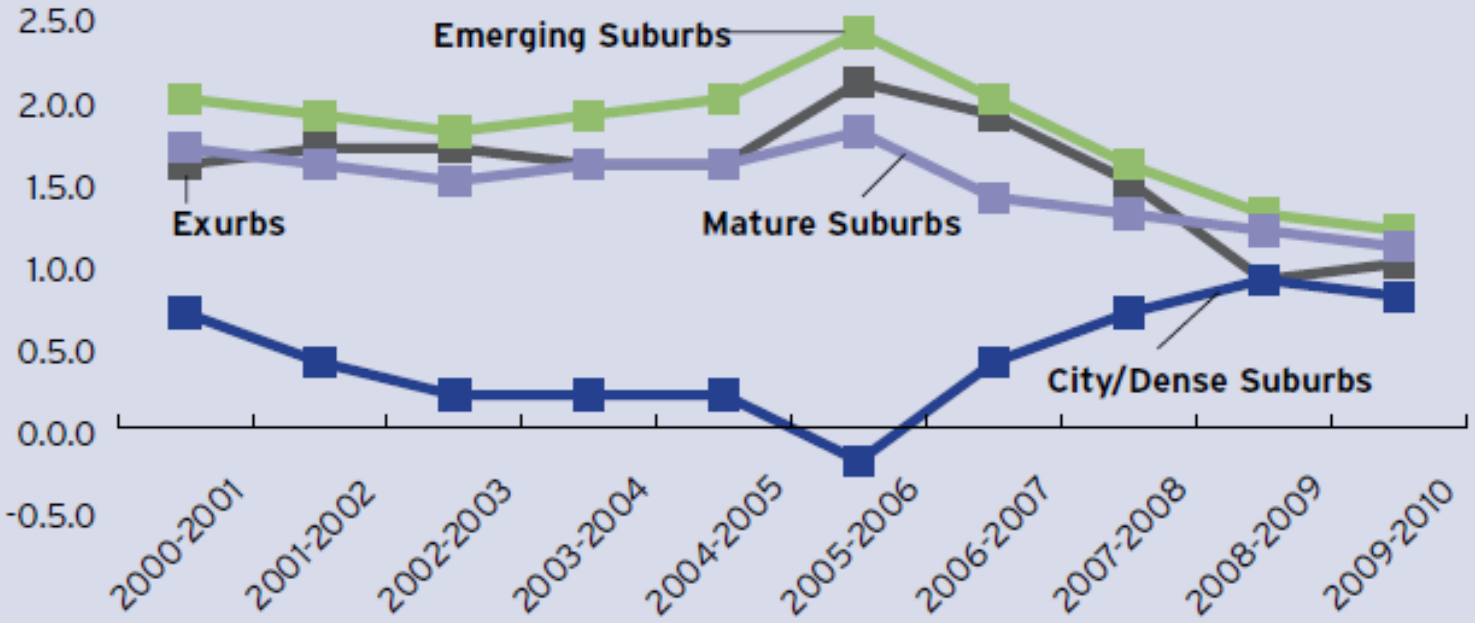


Source: U.S. Census Bureau, Population Estimates Bureau

Suburban: Anoka, Dakota, Washington

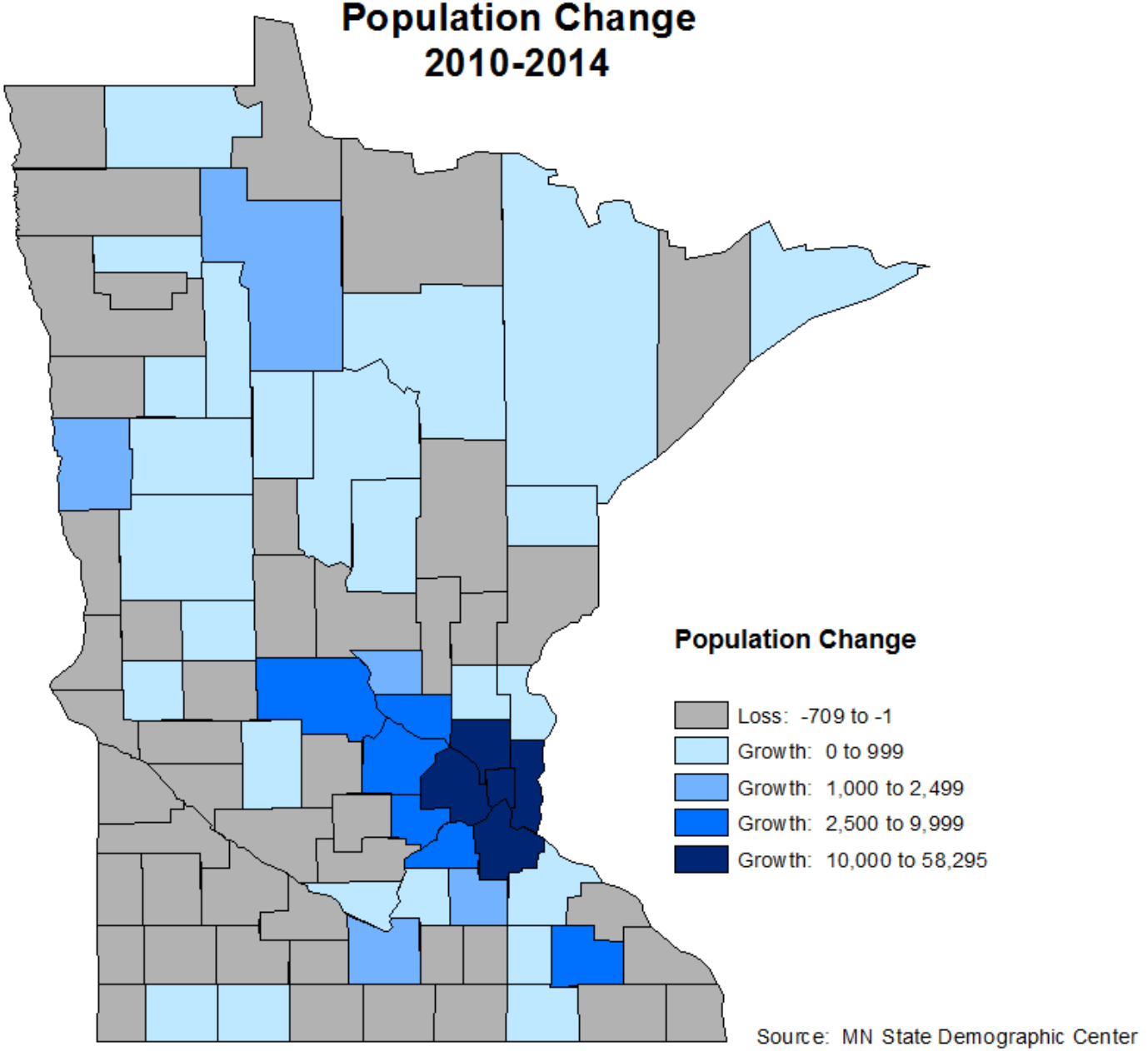
Exurban : Carver Chisago Isanti Scott Wright

GROWTH RATES ARE CONVERGING NATIONALLY TOO



Source: Brookings Institution

Population Change
2010-2014



Source: MN State Demographic Center
and the Metropolitan Council

CONGRATS, BURNSVILLE & LAKEVILLE YOU MADE OUR 50K+ LIST

Minnesota has 19 cities with more than 50,000 residents

2014 rank	City	2014 population	2010-2014 numeric change	2010-2014 percent change
1	Minneapolis city	411,273	28,695	7.5%
2	St. Paul city	299,641	14,573	5.1%
3	Rochester city	111,007	4,238	4.0%
4	Bloomington city	86,652	3,759	4.5%
5	Duluth city	86,367	102	0.1%
6	Brooklyn Park city	78,362	2,581	3.4%
7	Plymouth city	73,633	3,057	4.3%
8	Eagan city	66,810	2,604	4.1%
9	St. Cloud city	66,462	620	0.9%
10	Woodbury city	66,119	4,158	6.7%
11	Maple Grove city	64,448	2,881	4.7%
12	Eden Prairie city	62,593	1,796	3.0%
13	Coon Rapids city	62,435	959	1.6%
14	Blaine city	62,066	4,880	8.5%
15	**Burnsville city**	**61,747**	**1,441**	**2.4%**
16	**Lakeville city**	**59,361**	**3,407**	**6.1%**
17	Minnetonka city	51,144	1,410	2.8%
18	Apple Valley city	50,330	1,246	2.5%
19	Edina city	50,261	2,320	4.8%

Sources: Minnesota State Demographic Center and Metropolitan Council

...& SAVAGE CONGRATS TO YOU TOO
YOU MADE OUR "FASTEST GROWING" LIST

Fastest-growing cities in Minnesota from 2010 to 2014

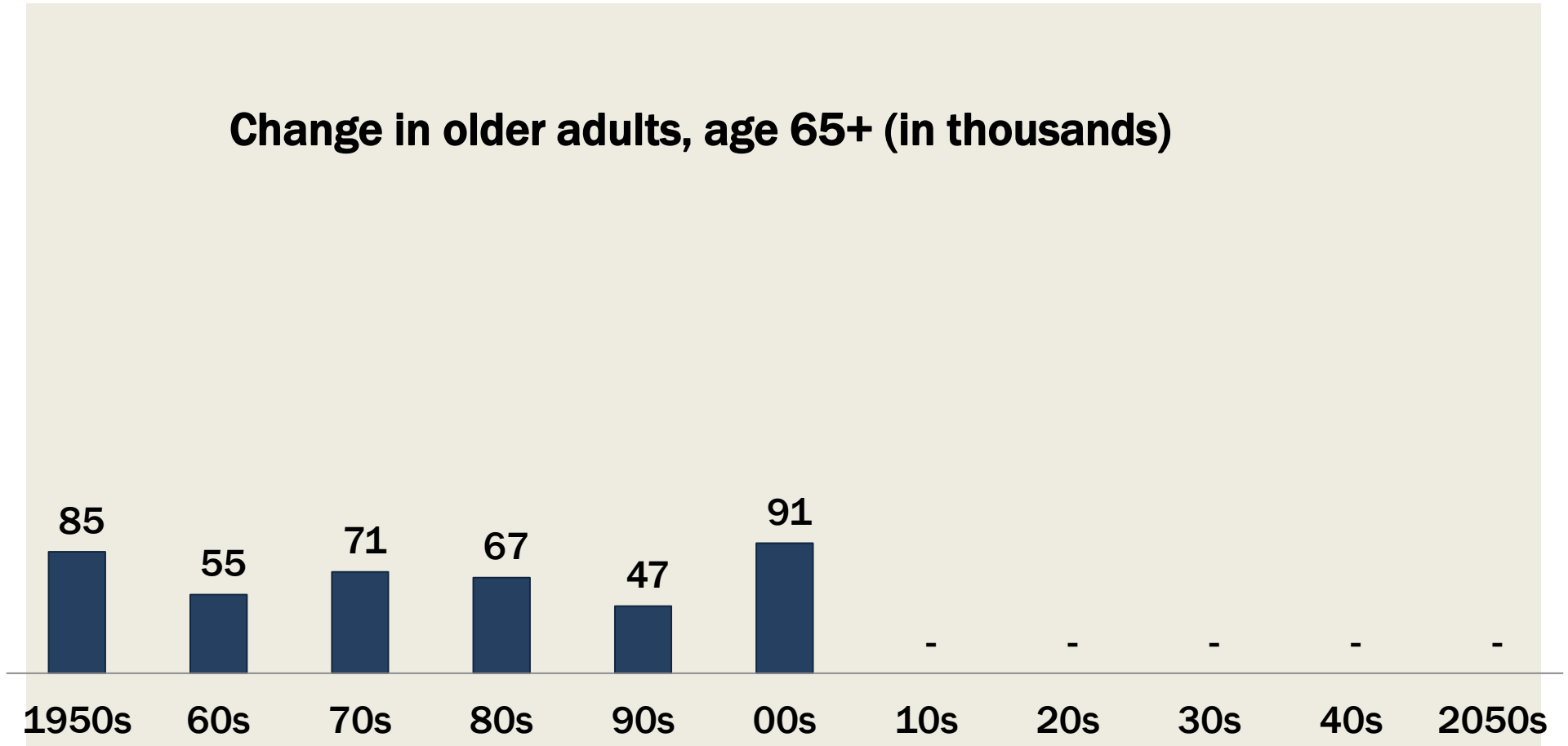
Rank	City	County	2014 population	2010 population	2010-2014 numeric change	2010-2014 percent change
1	Rogers city	Hennepin	12,230	8,597	3,633	42.3%
2	Wayzata city	Hennepin	4,476	3,688	788	21.4%
3	Medina city	Hennepin	5,831	4,892	939	19.2%
4	Alexandria city	Douglas	13,182	11,070	2,112	19.1%
5	Carlton city	Carlton	1,004	862	142	16.5%
6	Carver city	Carver	4,293	3,724	569	15.3%
7	Victoria city	Carver	8,462	7,345	1,117	15.2%
8	Eagle Lake city	Blue Earth	2,779	2,422	357	14.7%
9	Jordan city	Scott	6,148	5,470	678	12.4%
10	Madison Lake city	Blue Earth	1,137	1,017	120	11.8%
11	Waite Park city	Stearns	7,473	6,715	758	11.3%
12	Otsego city	Wright	14,968	13,571	1,397	10.3%
13	Prior Lake city	Scott	24,911	22,796	2,115	9.3%
14	St. Anthony city	Hennepin, Ramsey	8,965	8,226	739	9.0%
15	Elko New Market city	Scott	4,472	4,110	362	8.8%
16	Blaine city	Anoka, Ramsey	62,066	57,186	4,880	8.5%
17	Bayport city	Washington	3,767	3,471	296	8.5%
18	Spring Park city	Hennepin	1,809	1,669	140	8.4%
19	Moorhead city	Clay	41,181	38,065	3,116	8.2%
20	Oronoco city	Olmsted	1,406	1,300	106	8.2%
21	Montrose city	Wright	3,073	2,847	226	7.9%
22	Savage city	Scott	29,047	26,911	2,136	7.9%
23	Hopkins city	Hennepin	18,971	17,591	1,380	7.8%
24	Waconia city	Carver	11,520	10,697	823	7.7%
25	Cologne city	Carver	1,633	1,519	114	7.5%
26	Minneapolis city	Hennepin	411,273	382,578	28,695	7.5%

Note: Includes only cities with at least 1,000 residents in 2014

Sources: Minnesota State Demographic Center and Metropolitan Council

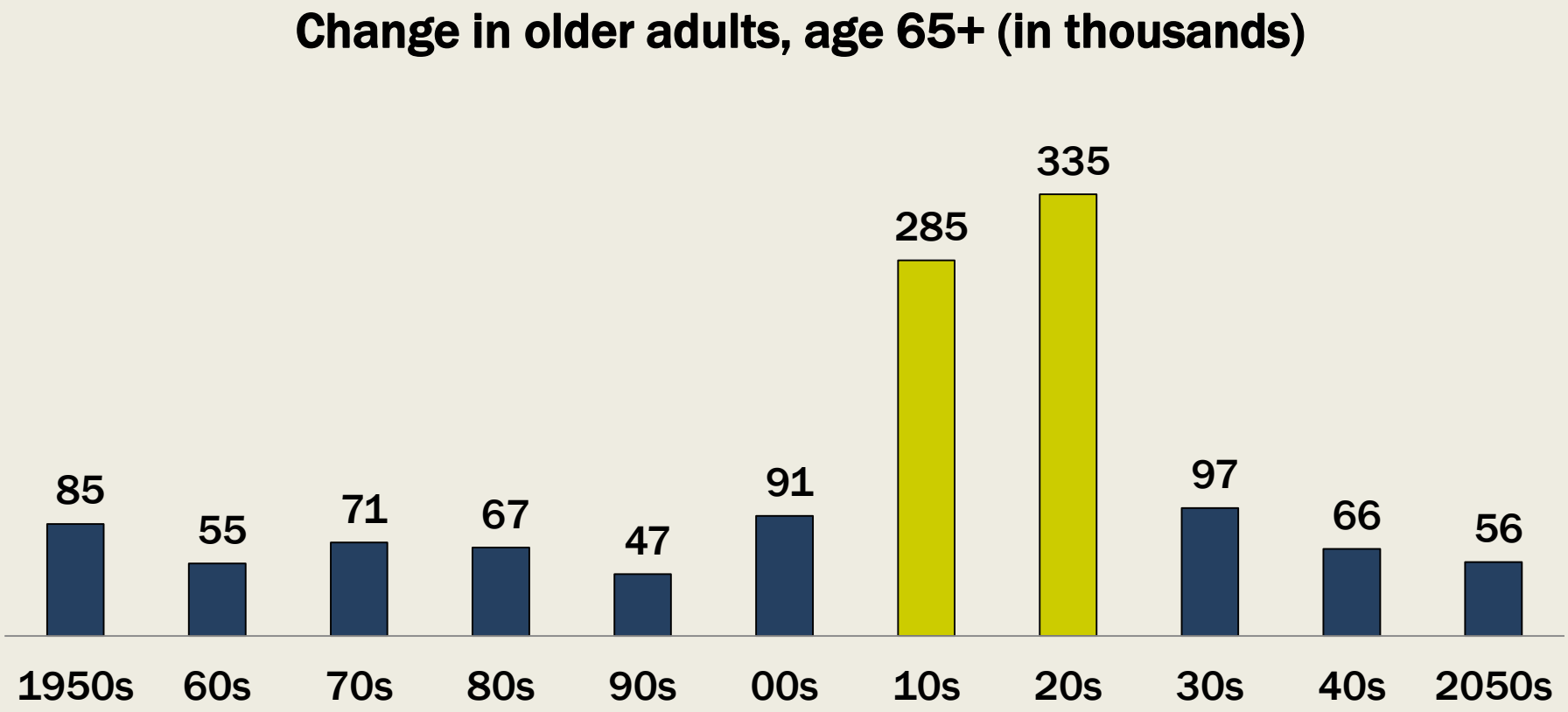
AGING TRENDS

HOW MANY ADDITIONAL "OLDER ADULTS" WILL MINNESOTA GAIN DURING THIS DECADE?



Source: U.S. Census Bureau

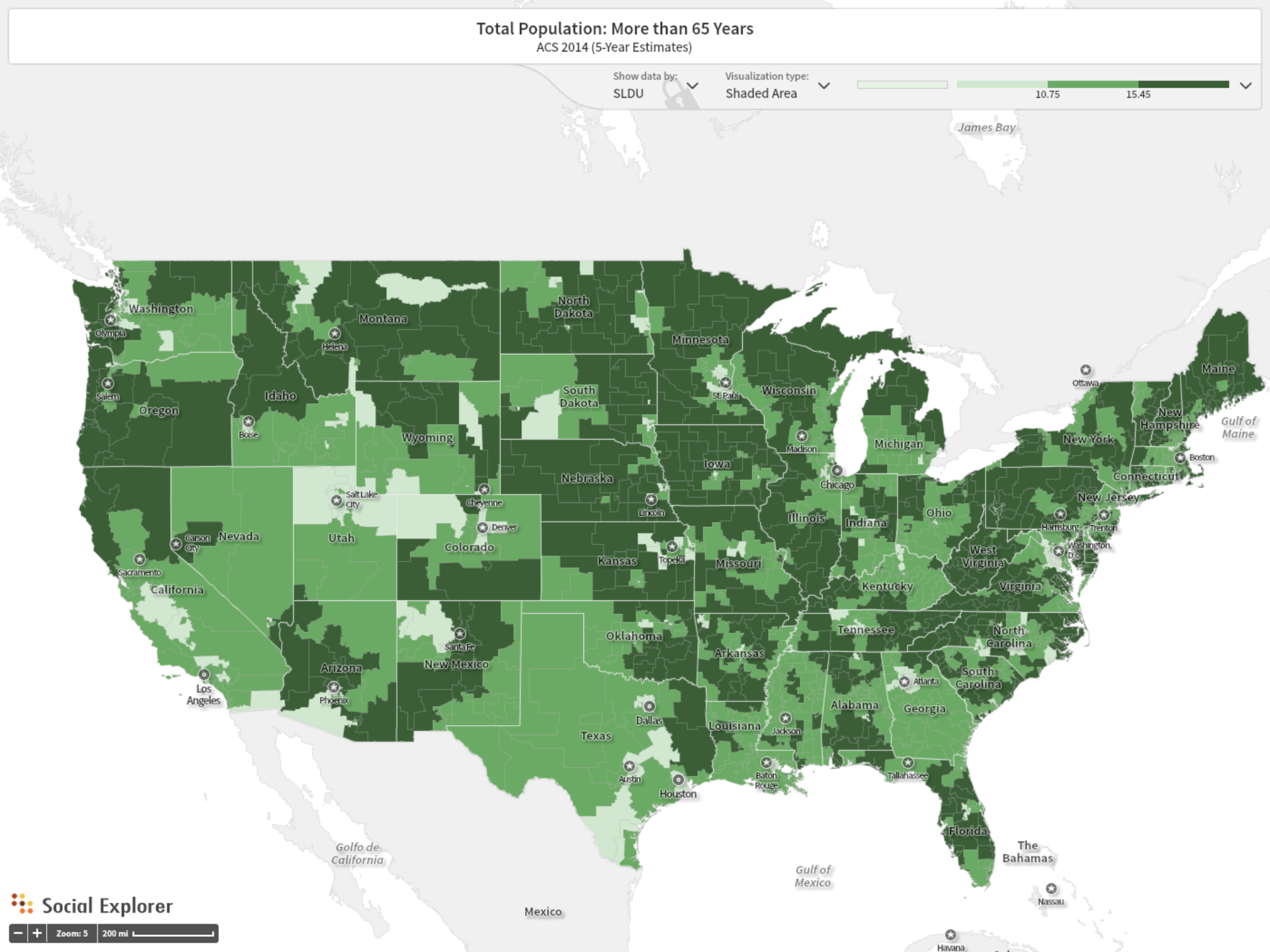
UNPRECEDENTED INCREASES IN MN'S "OLDER ADULT" POPULATION



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

Total Population: More than 65 Years

ACS 2014 (5-Year Estimates)



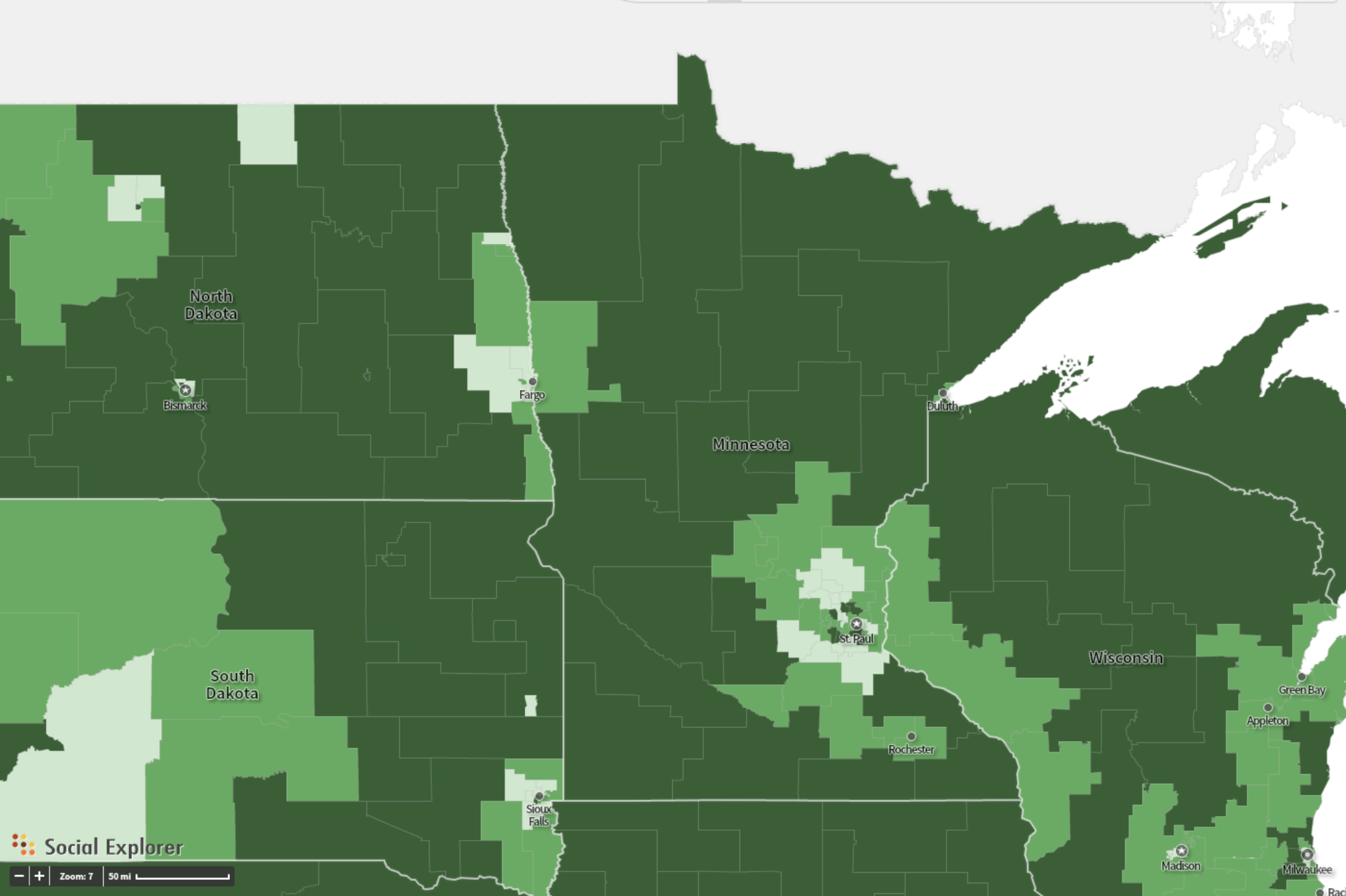
Total Population: More than 65 Years

ACS 2014 (5-Year Estimates)

Show data by: SLDU

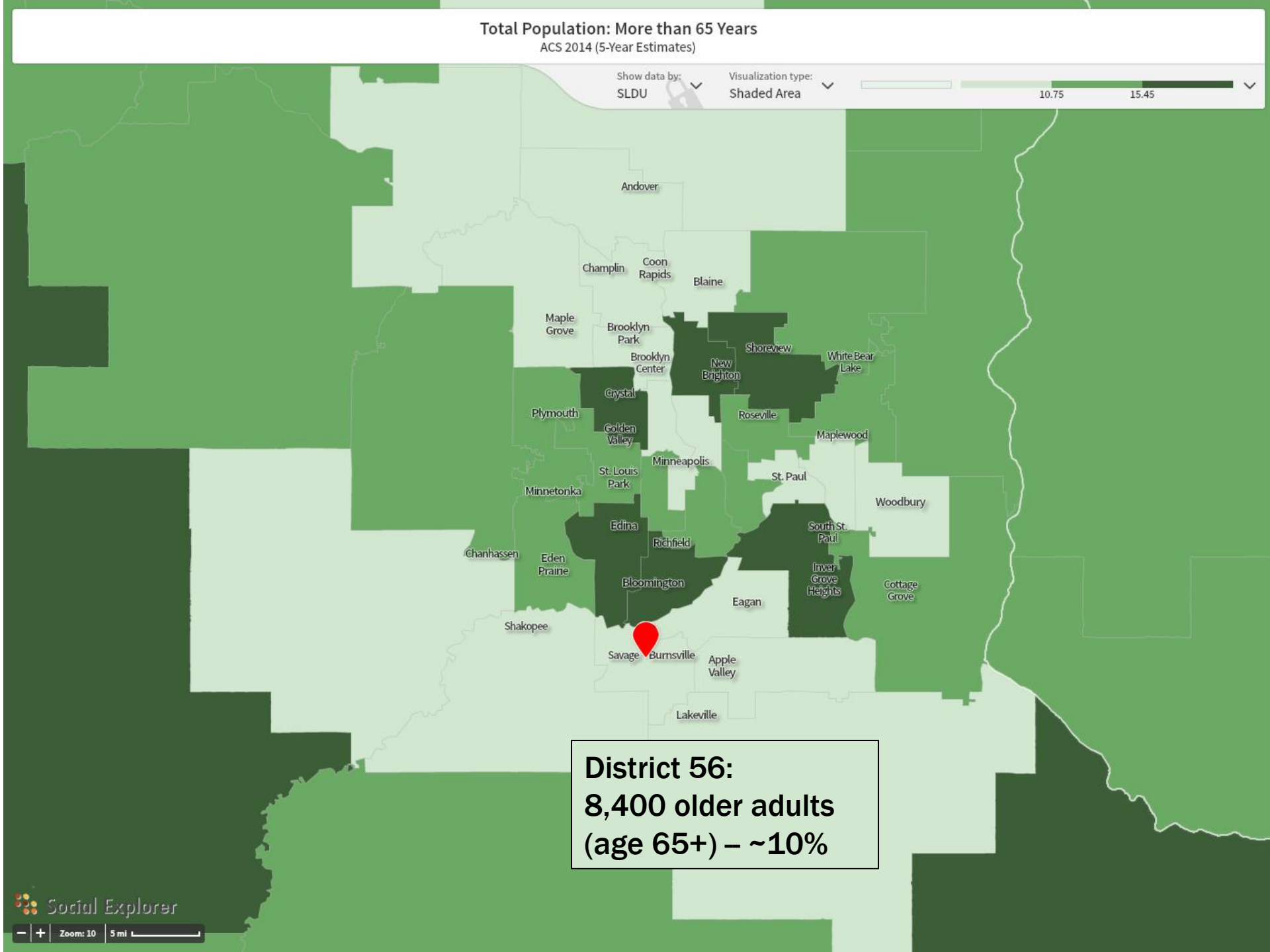
Visualization type: Shaded Area

10.75 15.45

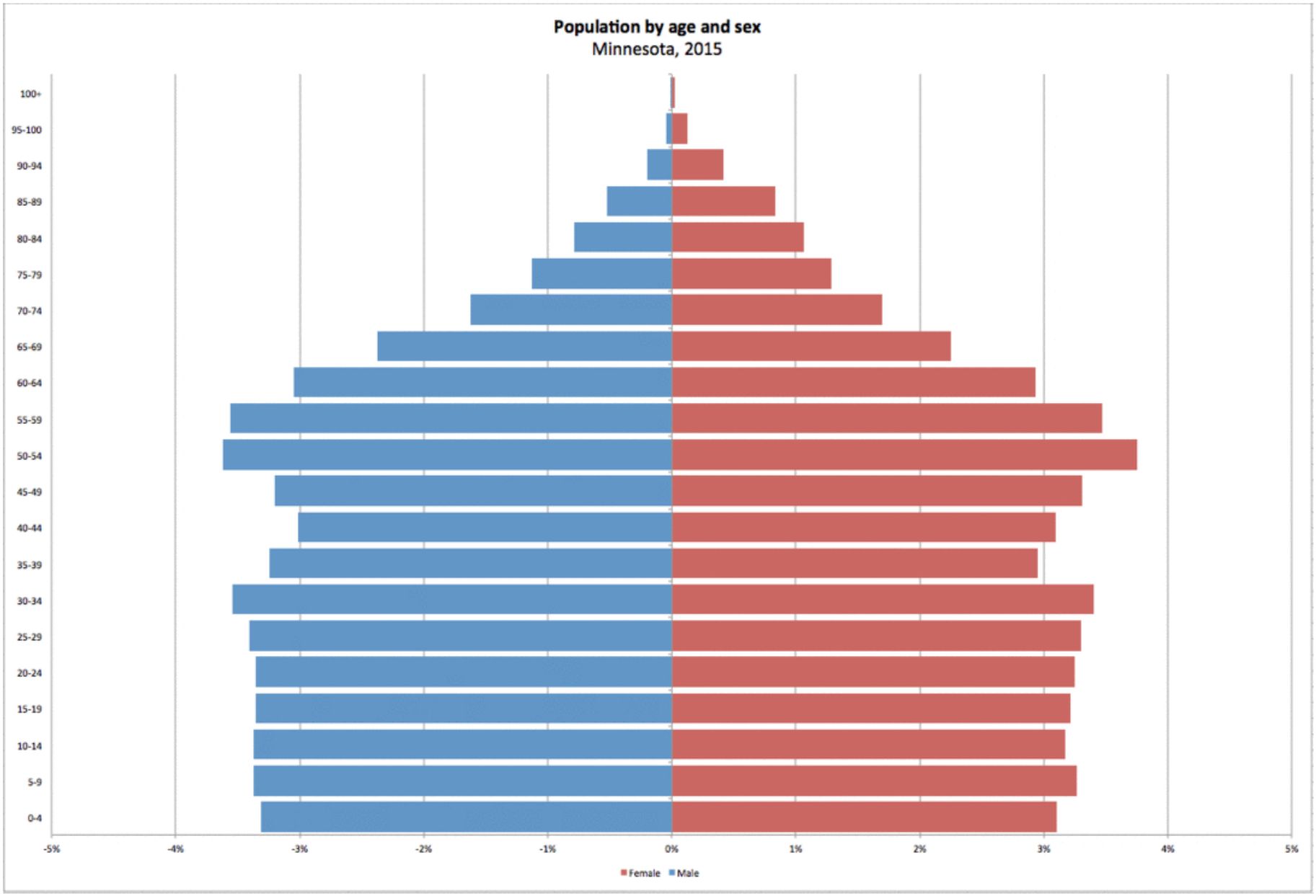


Social Explorer

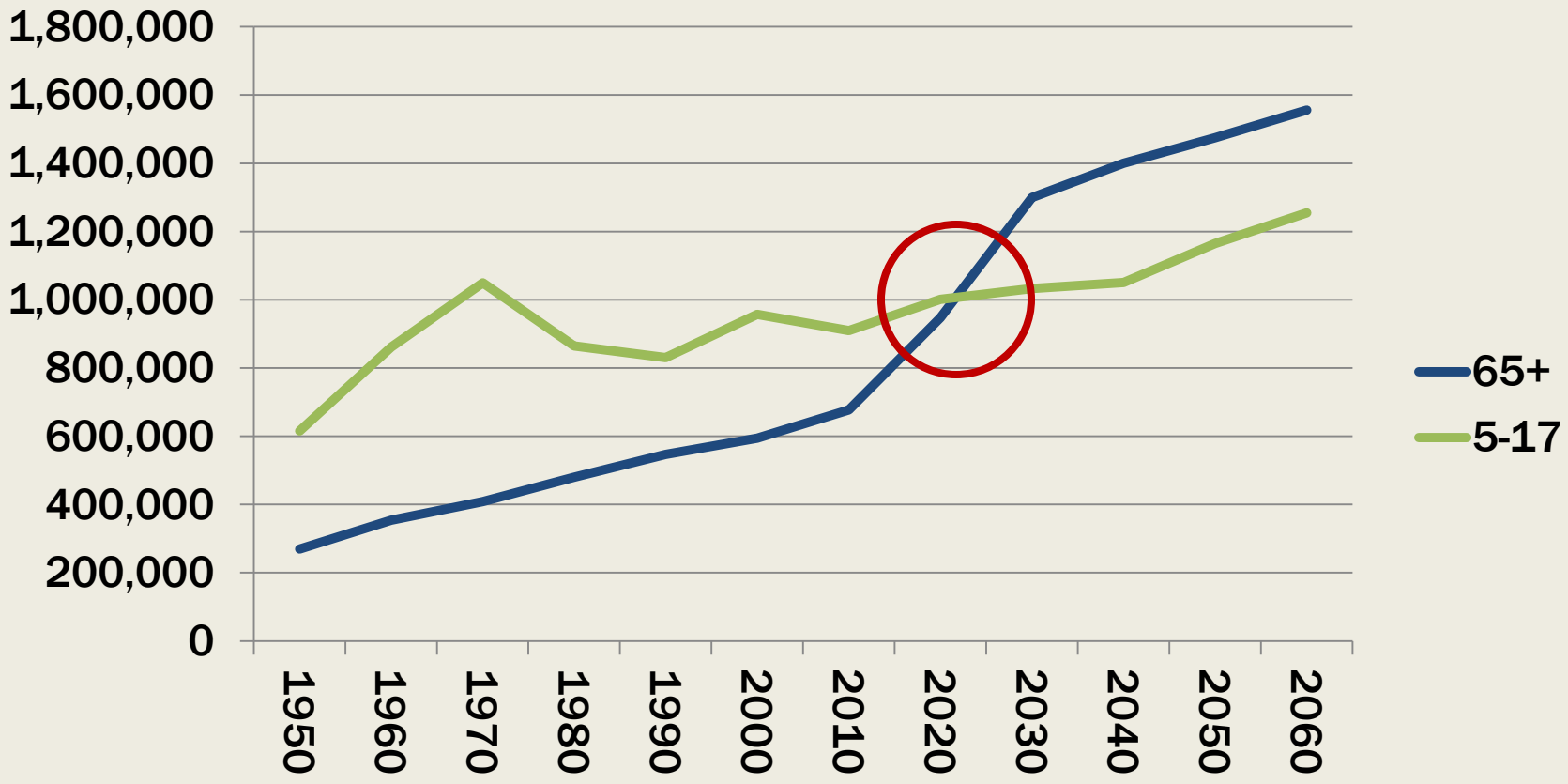
Zoom: 7 | 50 mi



District 56:
8,400 older adults (age 65+) – ~10%

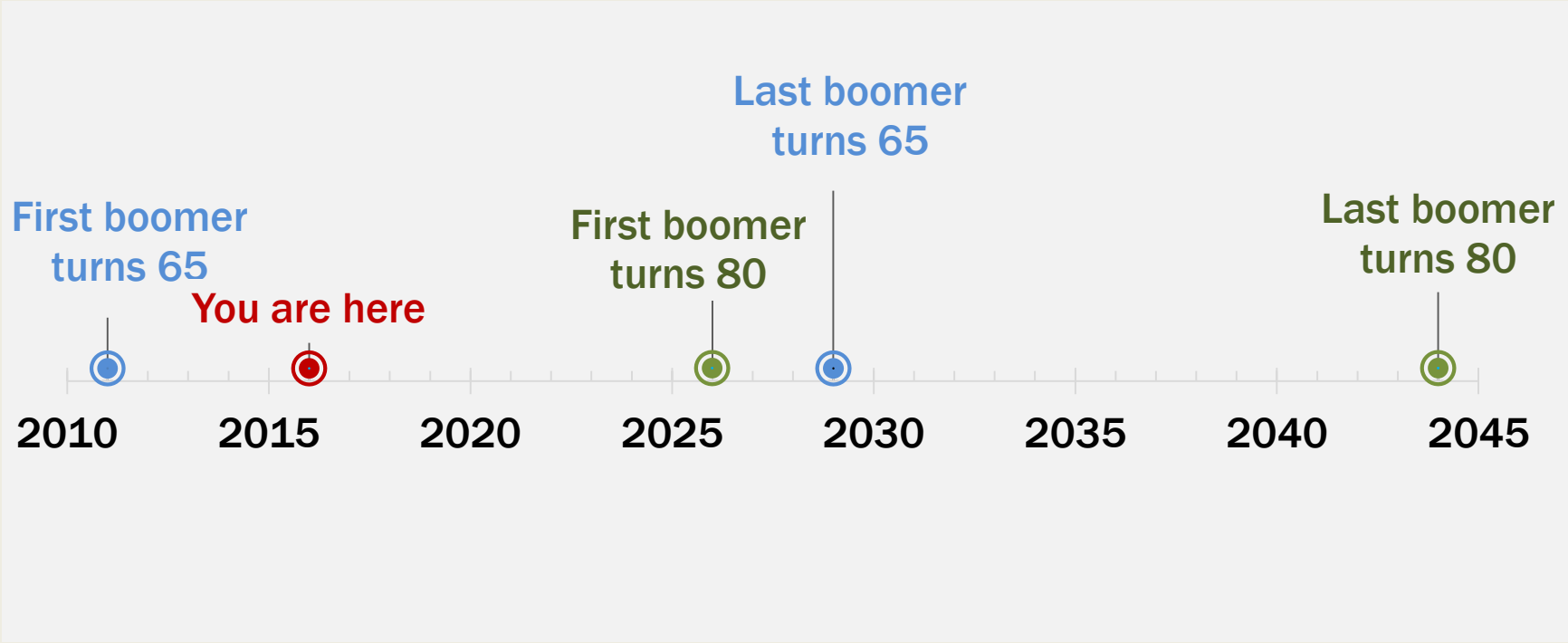

Population by age and sex
Minnesota, 2015
100+
95-100
90-94
85-89
80-84
75-79
70-74
65-69
60-64
55-59
50-54
45-49
40-44
35-39
30-34
25-29
20-24
15-19
10-14
5-9
0-4
-5%
-4%
-3%
-2%
-1%
0%
1%
2%
3%
4%
5%
Female
Male

FOR THE FIRST TIME IN MN HISTORY: MORE 65+ THAN SCHOOL-AGE BY 2020



Sources: U.S. Census Bureau, decennial census, and Minnesota State Demographic Center projections

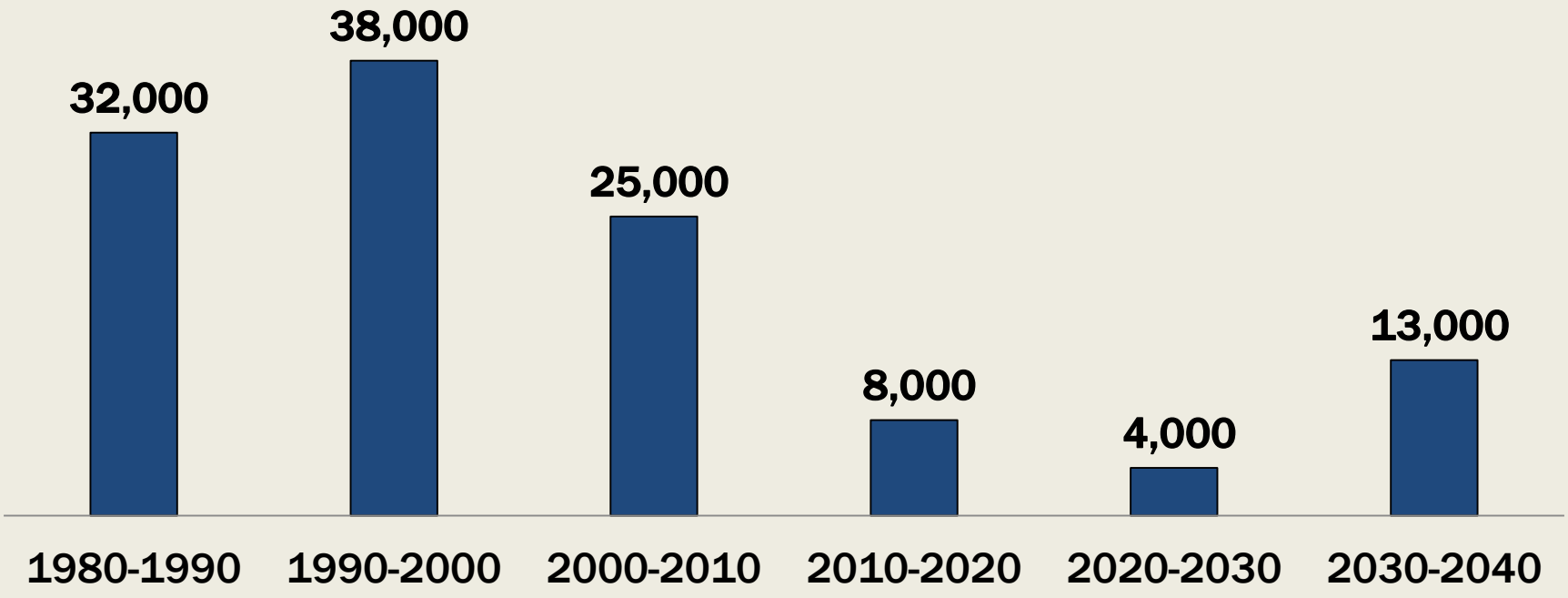
THE TRANSITION TO AN OLDER MINNESOTA HAS ALREADY BEGUN



Workforce Considerations

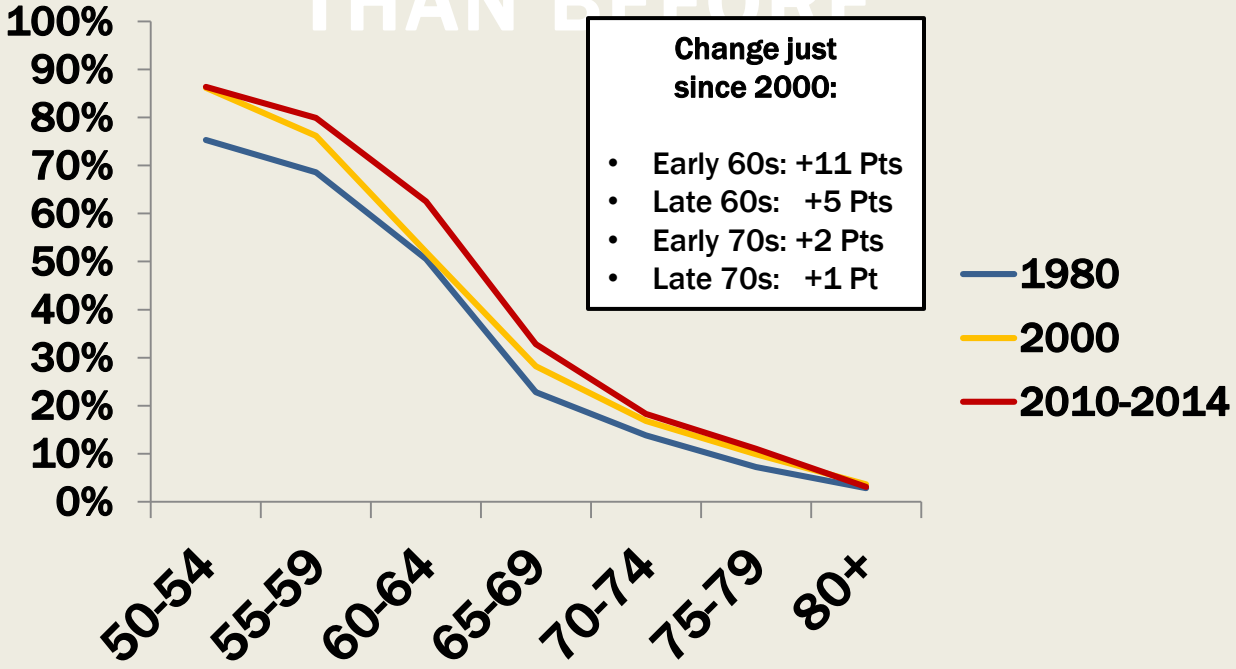
PROJECTED GROWTH IN LABOR FORCE, MN

ANNUAL AVERAGE, AGES 16+



Source: U.S. Census Bureau, Minnesota State Demographic Center Projections

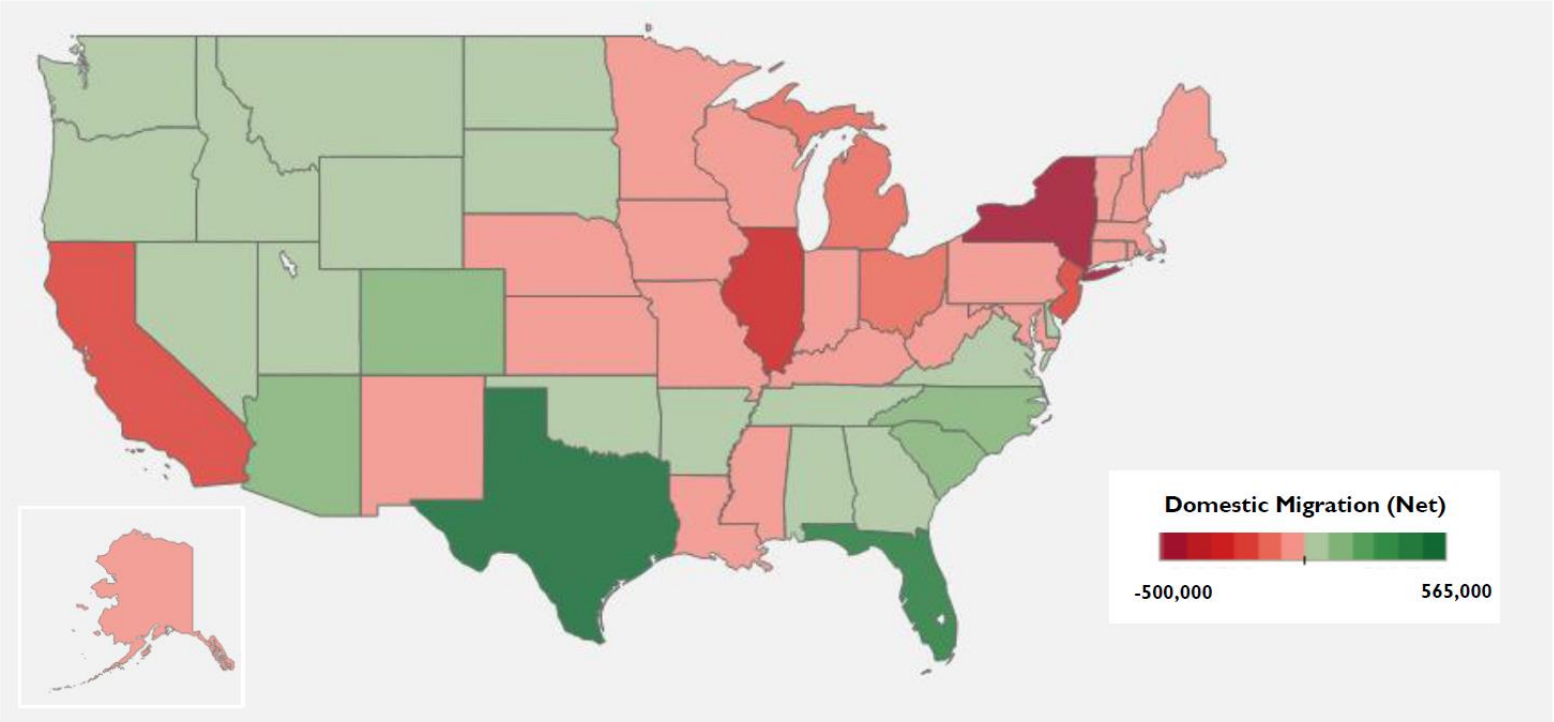
MINNESOTA'S OLDER ADULTS REMAIN IN THE LABOR FORCE LONGER THAN BEFORE



Sources: IPUMS version of U.S. Census Bureau, decennial census, and American Community Survey. Minnesota State Demographic Center tabulations.

DOMESTIC NET MIGRATION, BY STATE, SINCE 2010 CENSUS

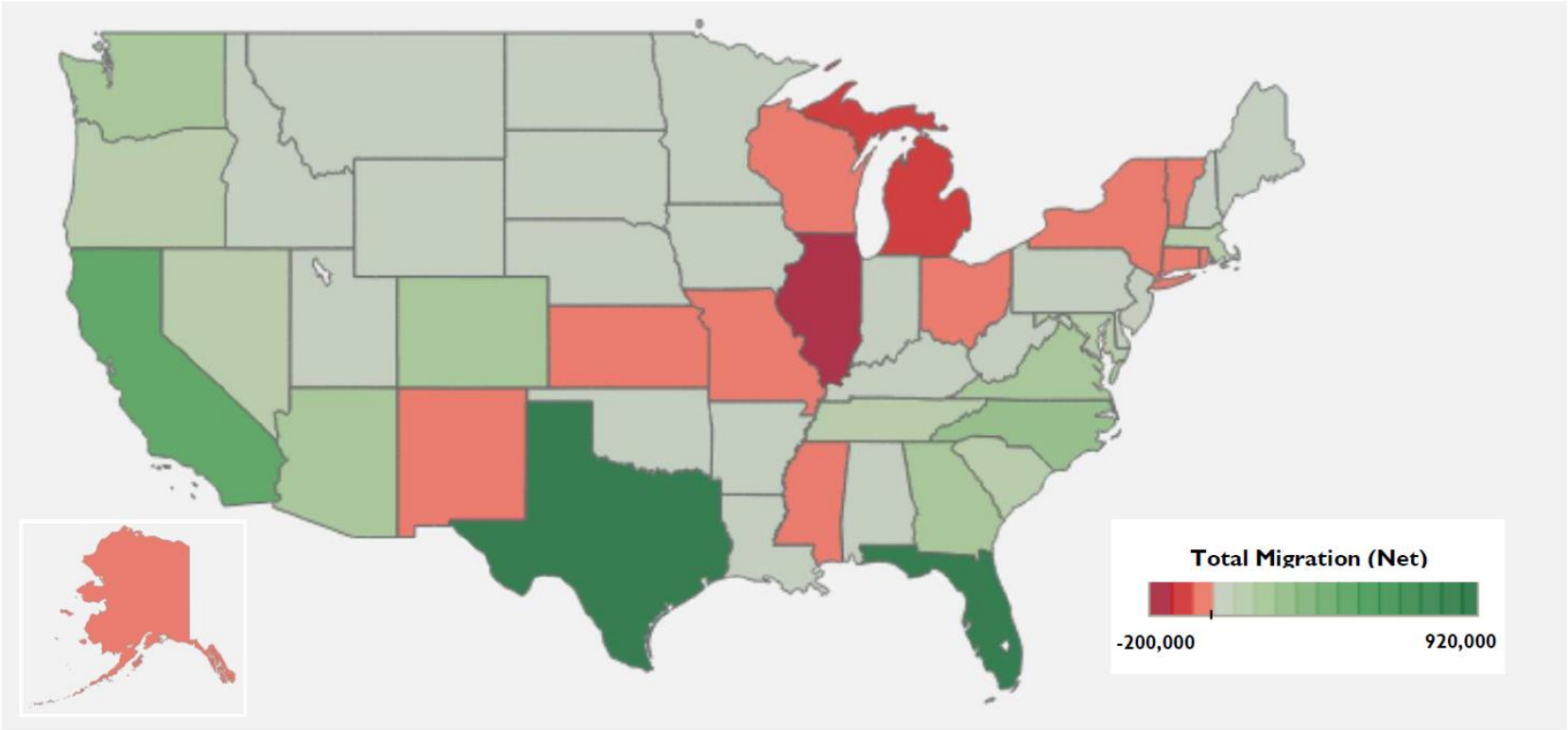
Figure 6: Domestic Net Migration, By State, April 1, 2010 – July 1, 2014



Source: U.S. Census Bureau, 2014 Population Estimates. Note: Domestic plus international figures may not equal totals due to rounding and a "residual," the result of controlling county populations to the national population for the entire set of estimates.
For interactive map online, see: https://public.tableausoftware.com/views/MigrationReportMapping/DomesticMigrationNet?:embed=y&:display_count=no

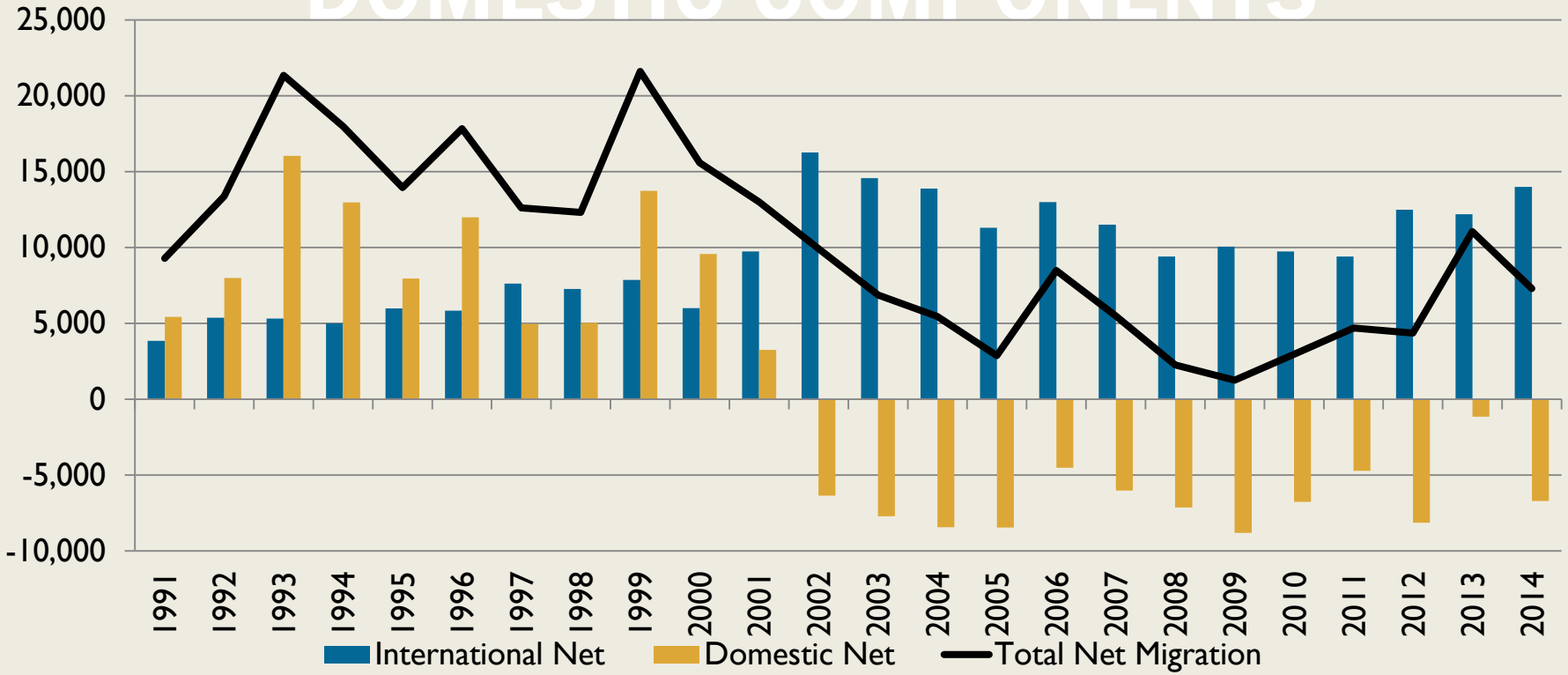
TOTAL NET MIGRATION, BY STATE, SINCE 2010 CENSUS

Figure 5: Total Net Migration, By State, April 1, 2010 – July 1, 2014



Source: U.S. Census Bureau, 2014 Population Estimates. Note: Domestic plus international figures may not equal totals due to rounding and a "residual," the result of controlling county populations to the national population for the entire set of estimates.
For interactive map online, see: https://public.tableausoftware.com/views/MigrationReportMapping/TotalMigrationNet?:embed=y&:display_count=no

MINNESOTA'S NET MIGRATION, BY INTERNATIONAL AND DOMESTIC COMPONENTS



Source: U.S. Census Bureau, Population Estimates Program. Note: Data for 2009-2010 was unavailable and so interpolated.

RATIO OF JOBS TO JOB SEEKERS IS NOW 1:1

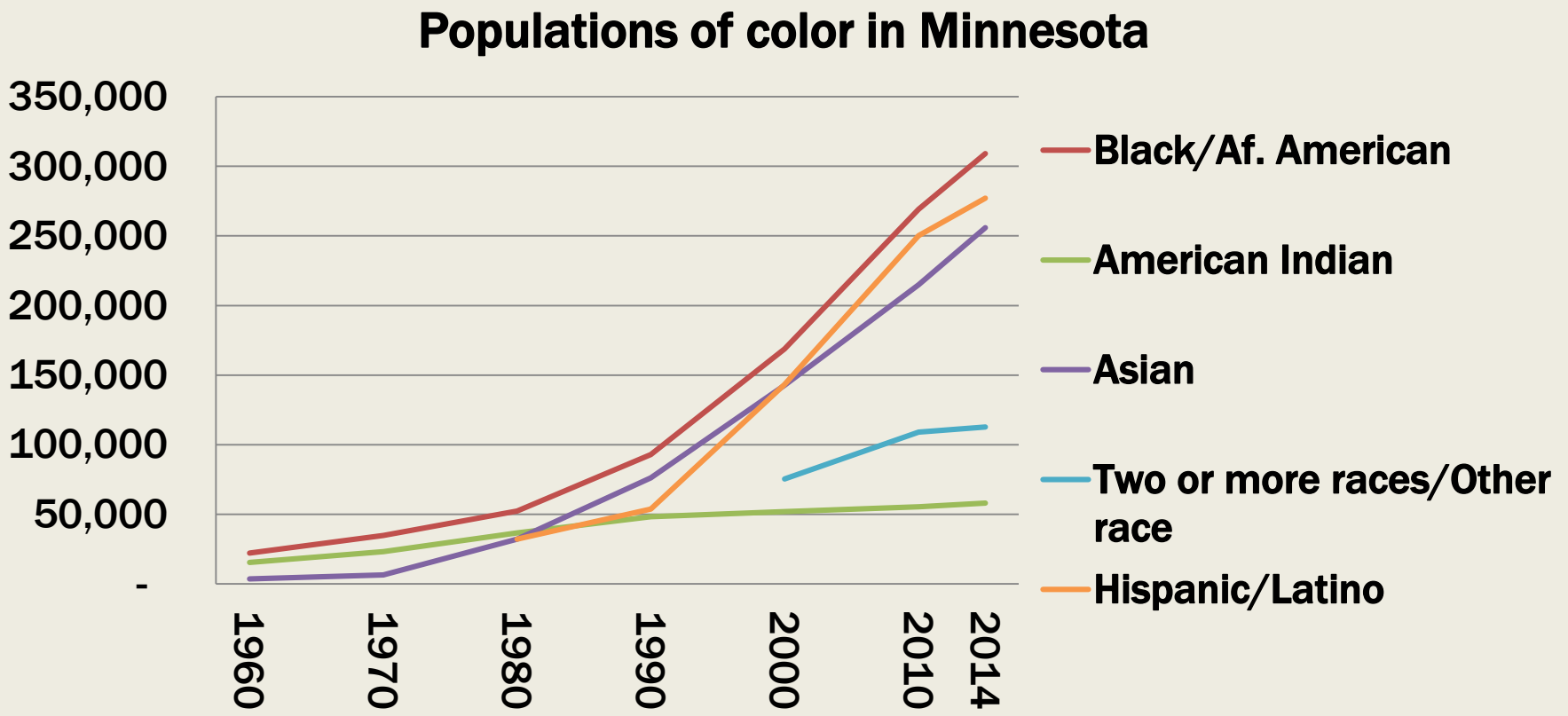
Source: Job Vacancy Survey, MN Department of Employment and Economic Development

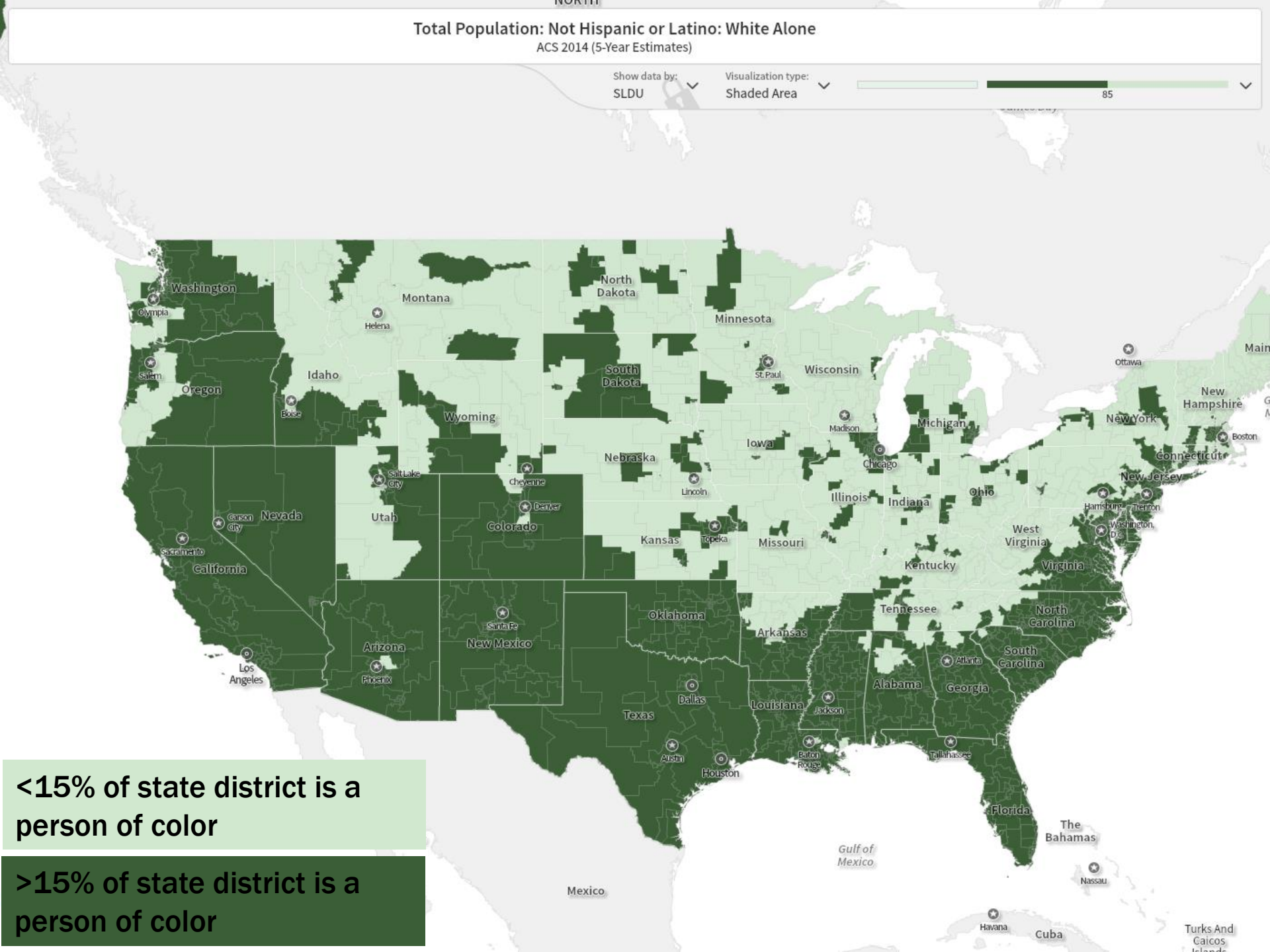
OPPORTUNITIES TO IMPACT LABOR FORCE'S QUALITY AND SIZE

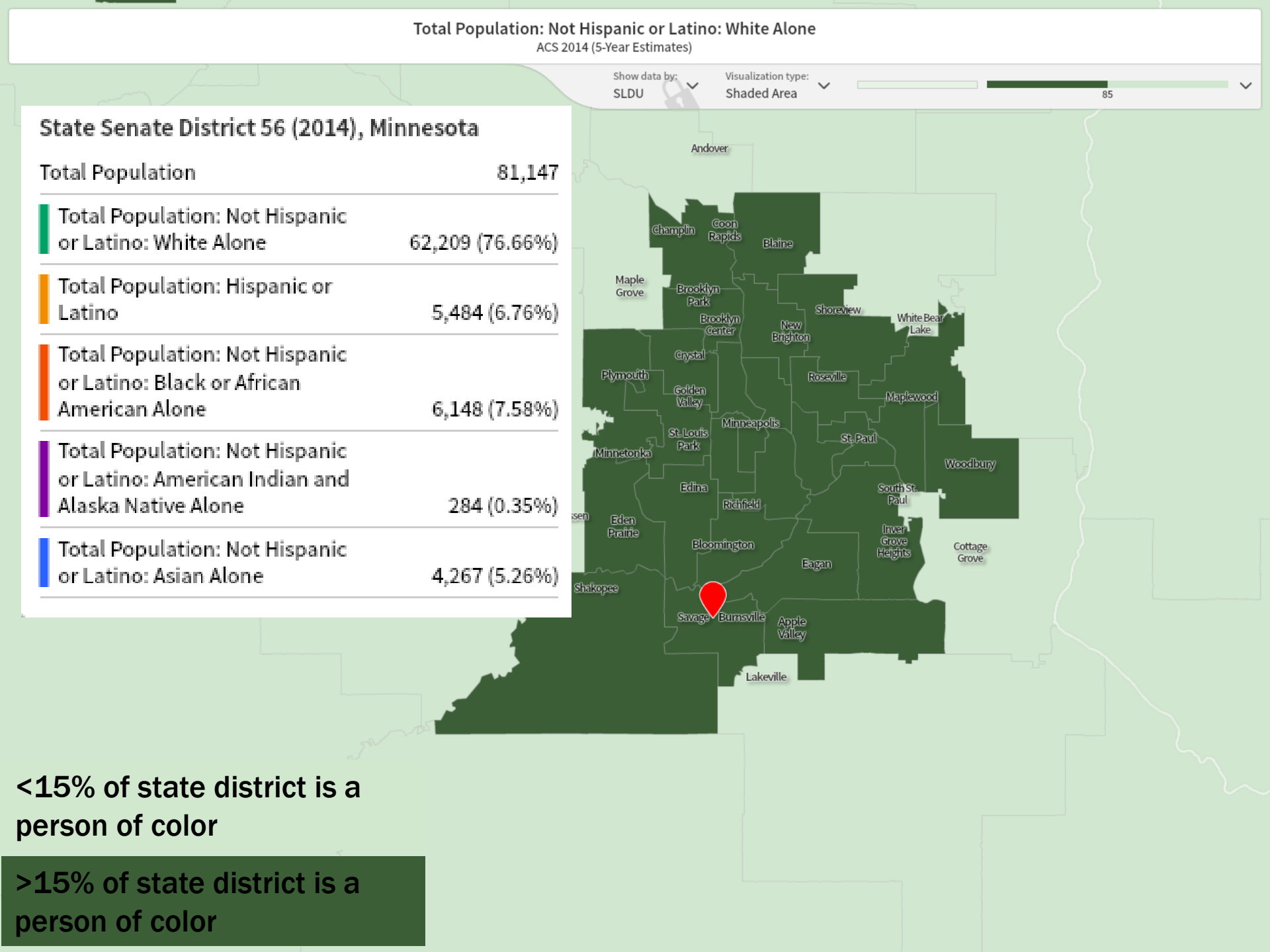
- Grow your own (train, retrain, and retain your own)
- Better alignment of preparation (& retooling)
- Pull (or keep) additional folks in the labor force:
  - Older workers
  - People with disabilities
  - Parents, especially mothers
  - Discouraged workers
  - People with less education/skills that align poorly with available jobs
- Attract new workers (domestic, int'l migration)

Diversity Trends

POPULATIONS OF COLOR NOW TOTAL 1 MILLION IN MN, 19% OF THE POPULATION




Total Population: Not Hispanic or Latino: White Alone
ACS 2014 (5-Year Estimates)
Show data by:
SLDU
Visualization type:
Shaded Area
85
Washington
Olympia
Oregon
Salem
Idaho
Boise
Montana
Helena
North Dakota
Minnesota
South Dakota
Wyoming
Nebraska
Lincoln
Cheyenne
Colorado
Denver
Utah
Salt Lake City
Nevada
Carson City
Sacramento
California
Los Angeles
Arizona
Phoenix
New Mexico
Santa Fe
Oklahoma
Texas
Dallas
Austin
Houston
Kansas
Topeka
Missouri
Iowa
Wisconsin
St. Paul
Madison
Chicago
Illinois
Michigan
Indiana
Ohio
Kentucky
West Virginia
Virginia
Tennessee
North Carolina
South Carolina
Arkansas
Louisiana
Jackson
Baton Rouge
Alabama
Atlanta
Georgia
Tallahassee
Florida
The Bahamas
Nassau
Gulf of Mexico
Mexico
Havana
Cuba
Ottawa
New York
Boston
Connecticut
New Jersey
Harrisburg
Trenton
Washington D.C.
New Hampshire
Main
Turks And Caicos
<15% of state district is a person of color
>15% of state district is a person of color

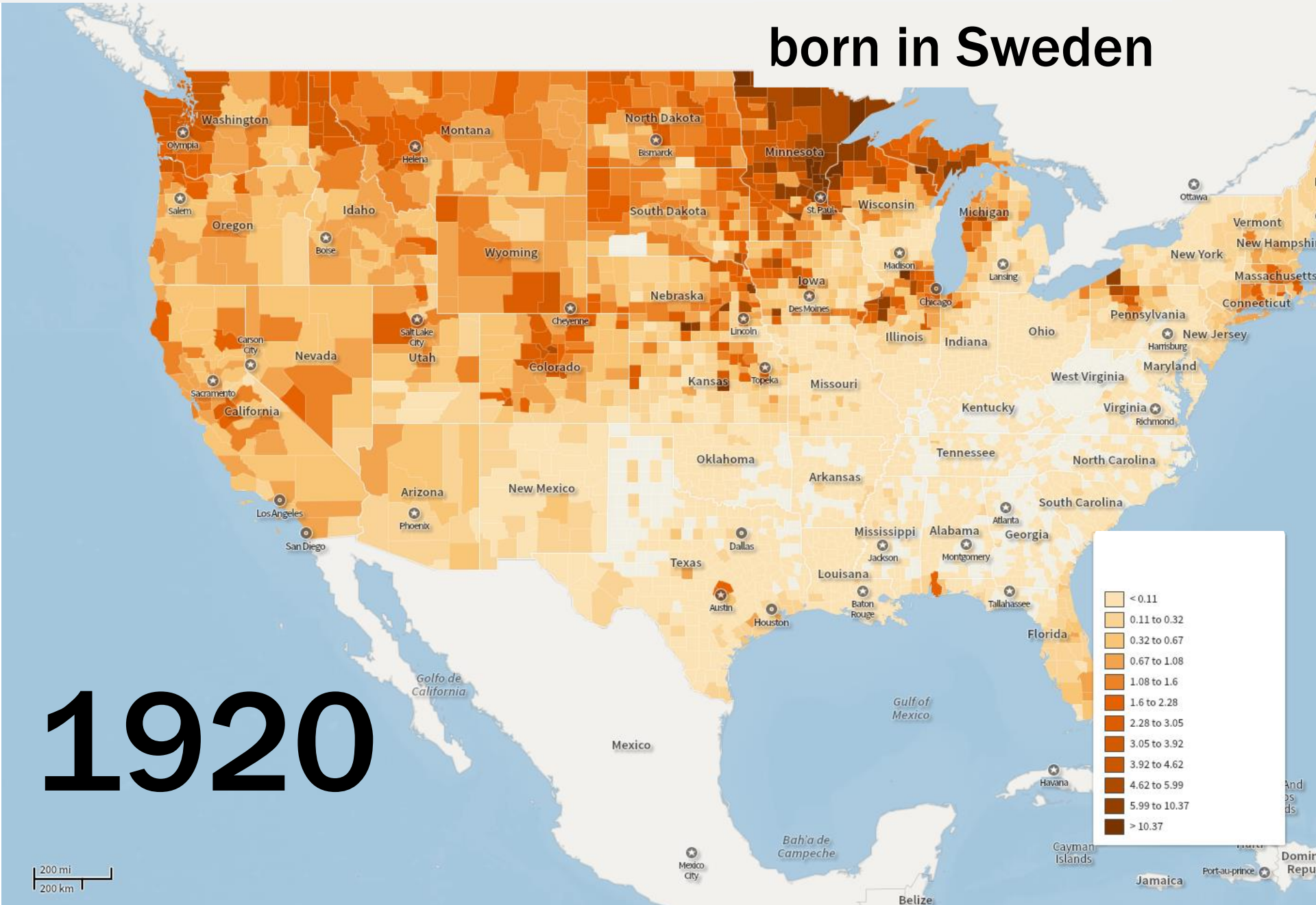


<15% of state district is a person of color

>15% of state district is a person of color

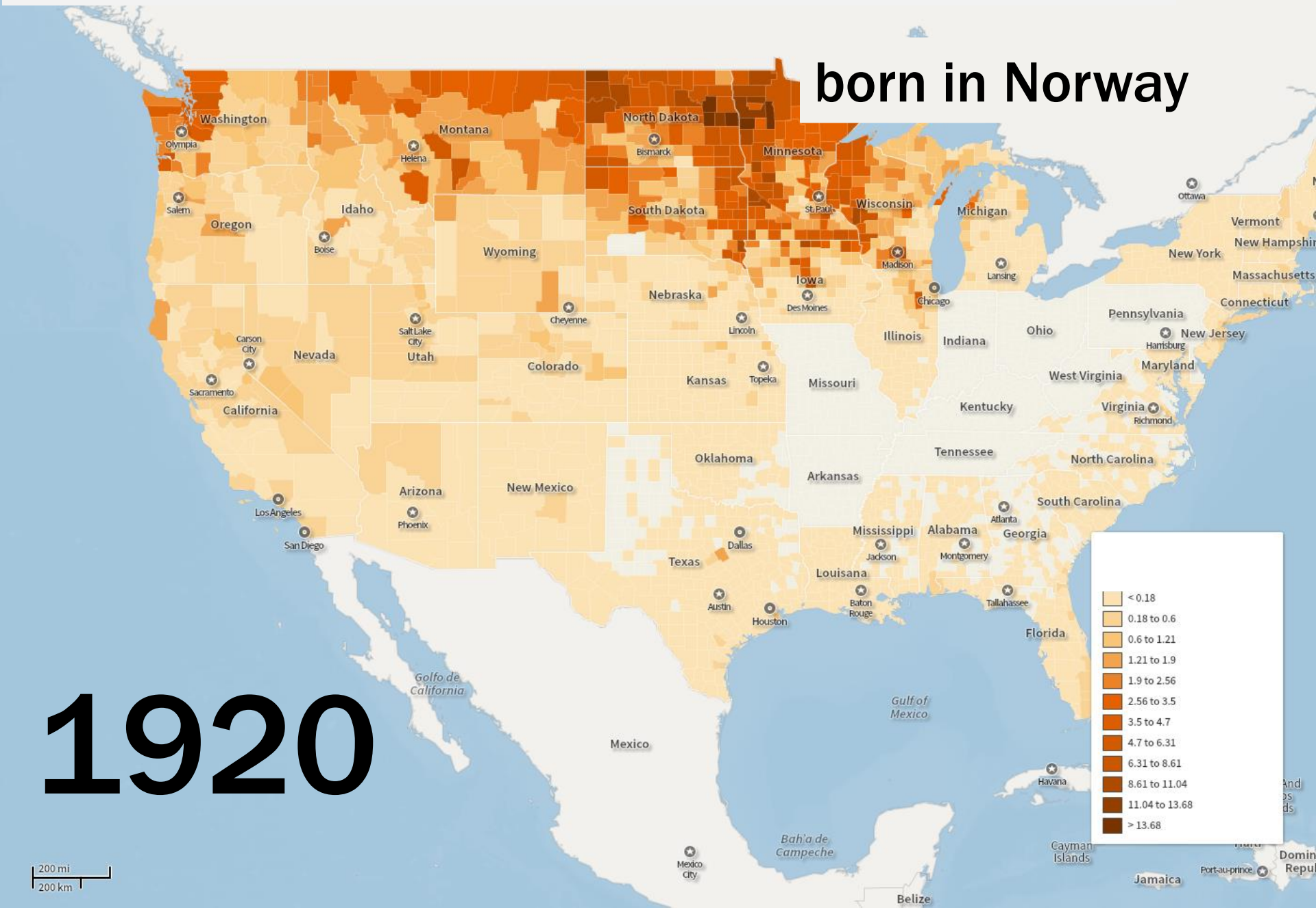
Percentage of the population that was ...

born in Sweden

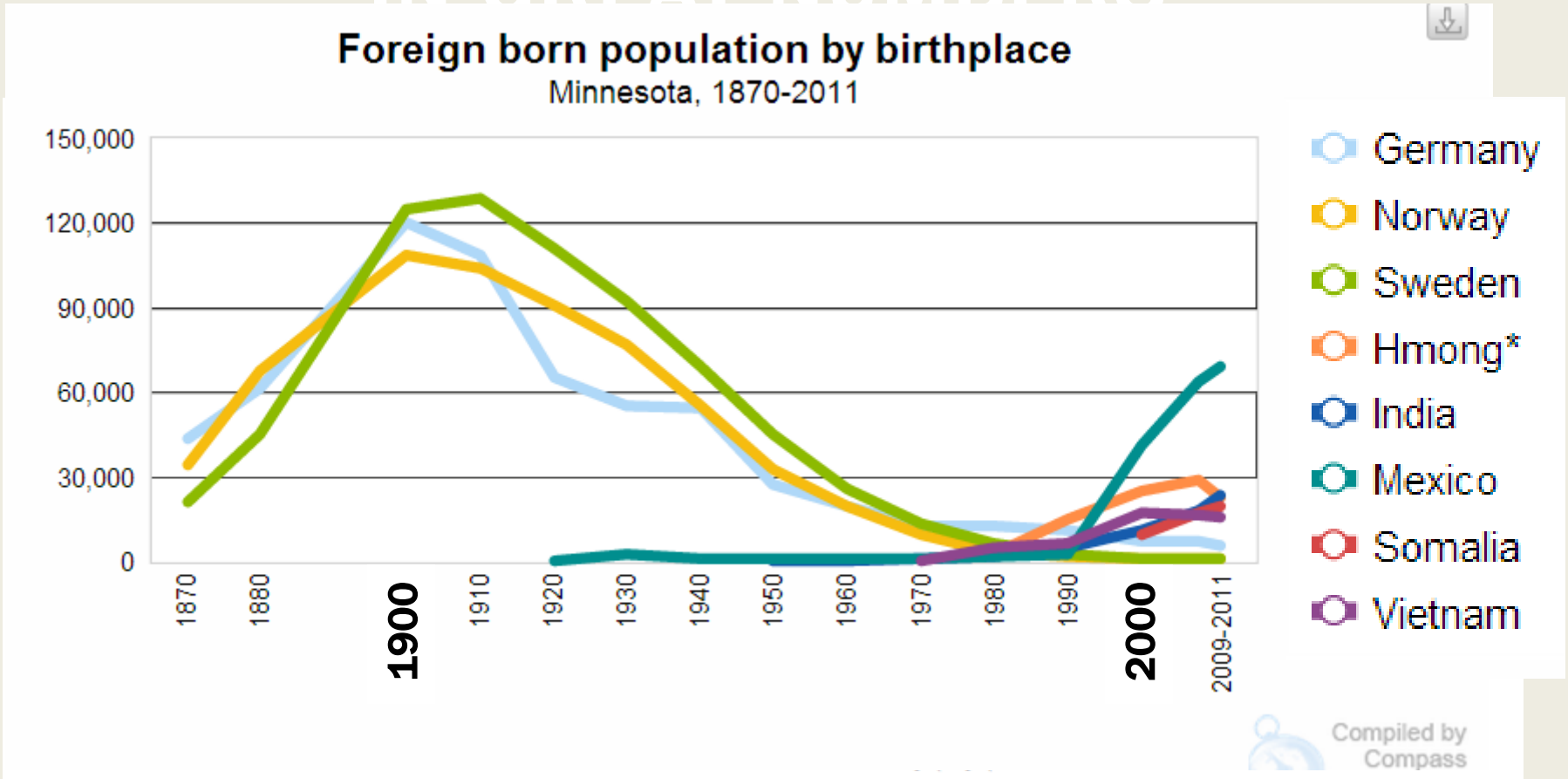


1920

Percentage of the population that was ...

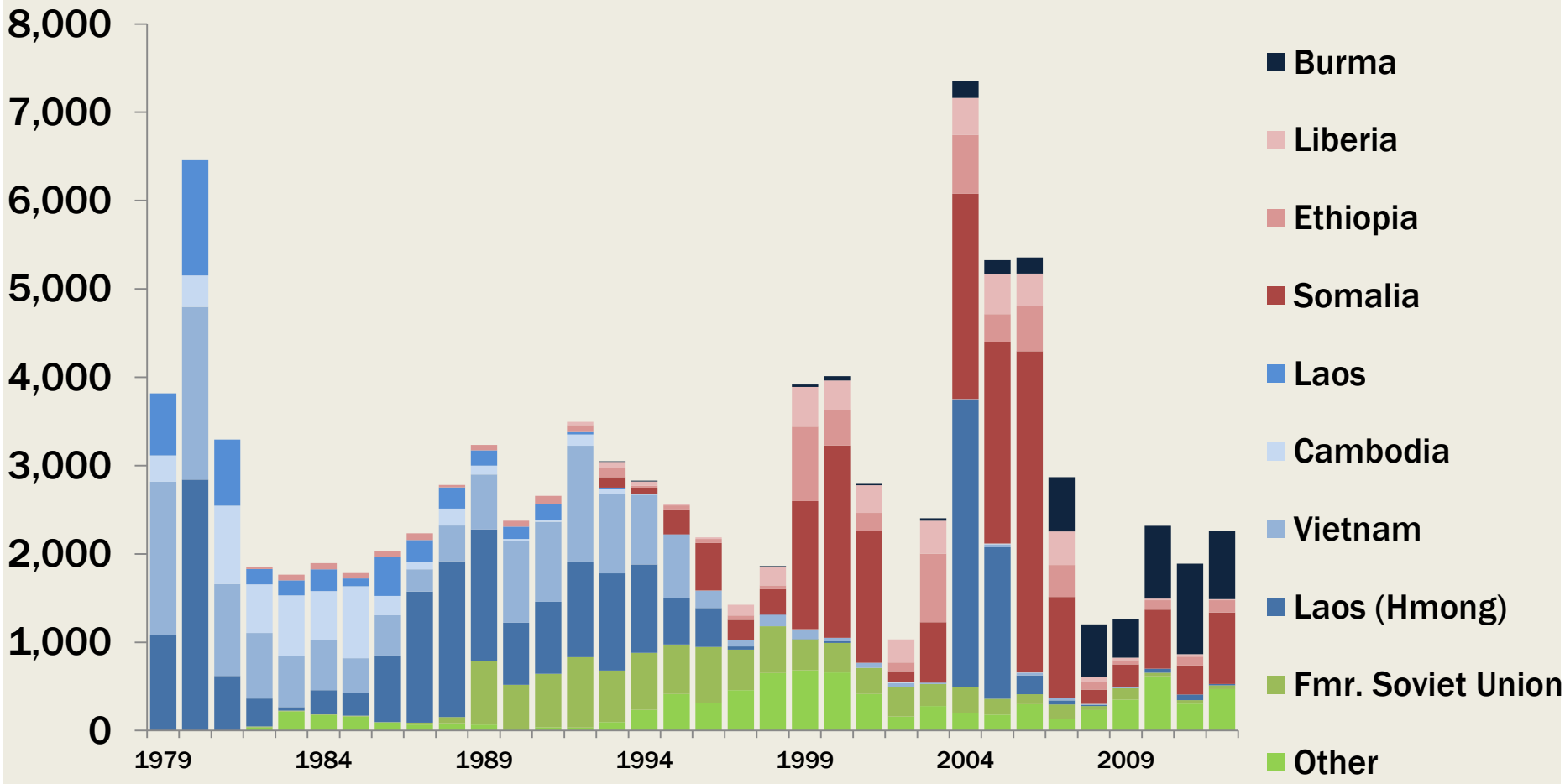


BY LATE 1800S, GERMAN, NORWEGIAN AND SWEDISH IMMIGRANTS BEGAN TO ARRIVE IN MN IN GREAT NUMBERS



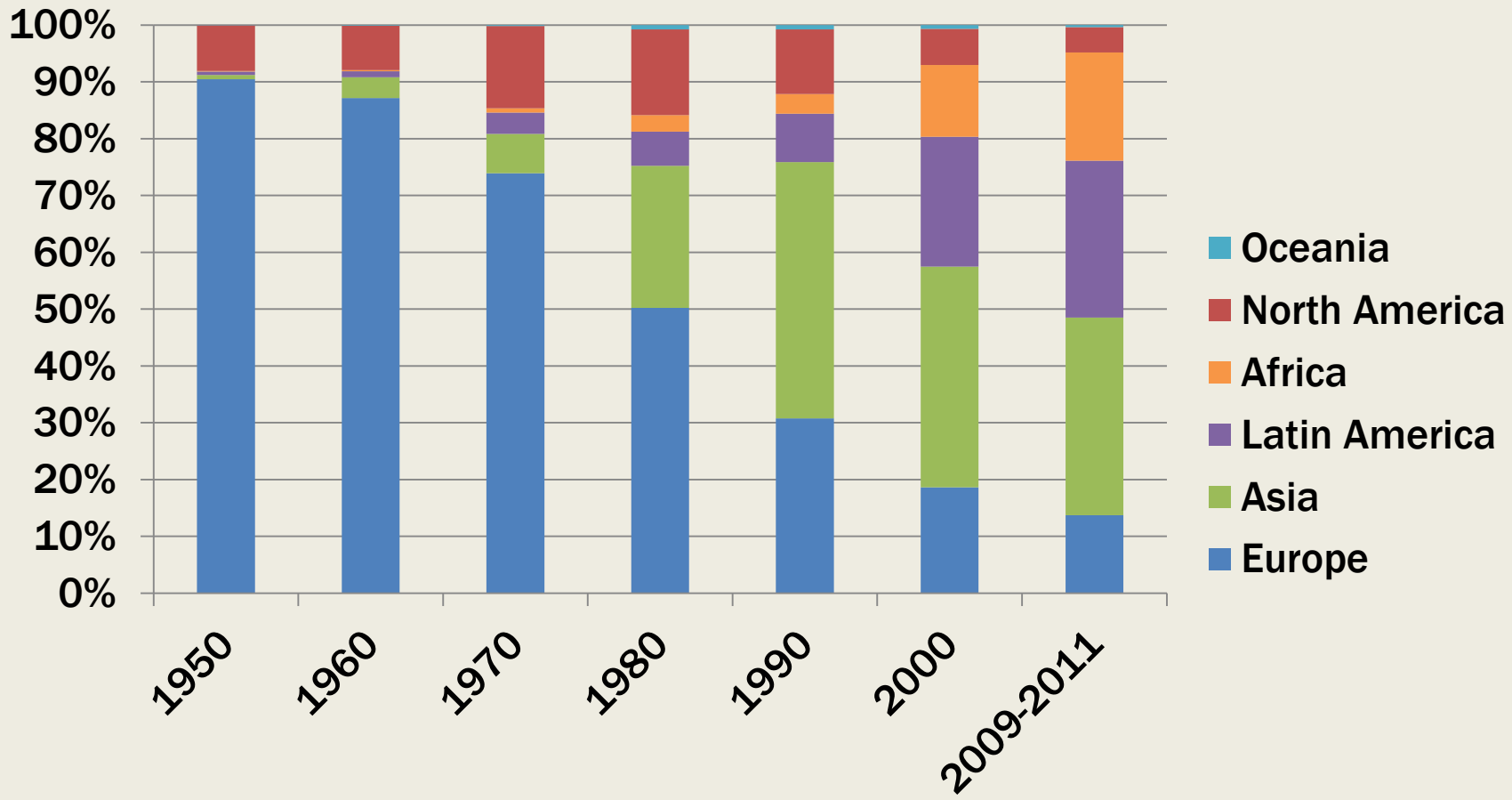
Source: MNCompass tabulations of IPUMS version of U.S. Census Bureau decennial censuses and 2009-2011 American Community Survey

Primary Refugee Arrivals to MN 1979-2012



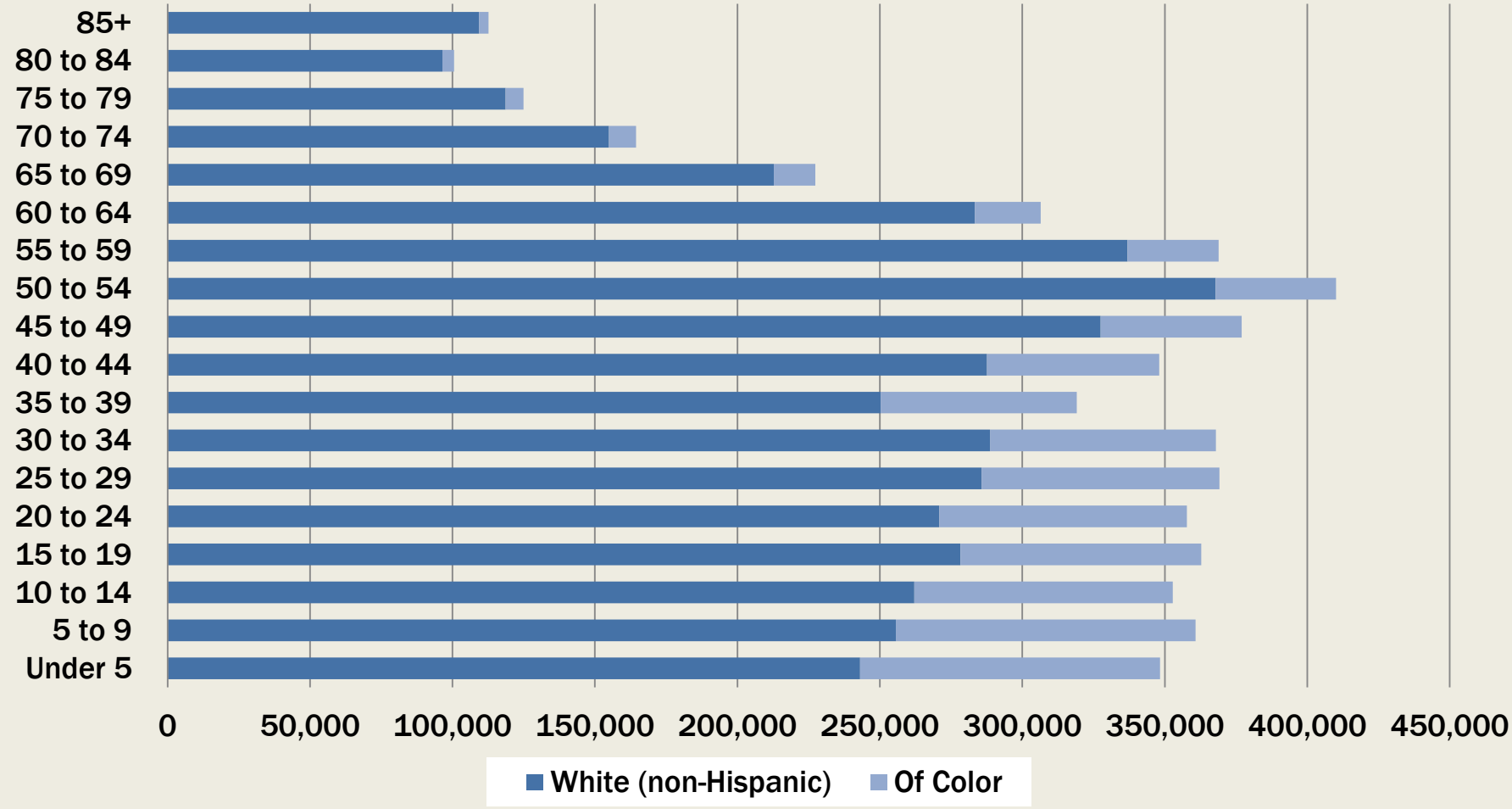
Source: Department of Homeland Security, Primary Refugee Arrivals to MN.

MINNESOTA'S FOREIGN-BORN POPULATION HAS BECOME INCREASINGLY DIVERSE



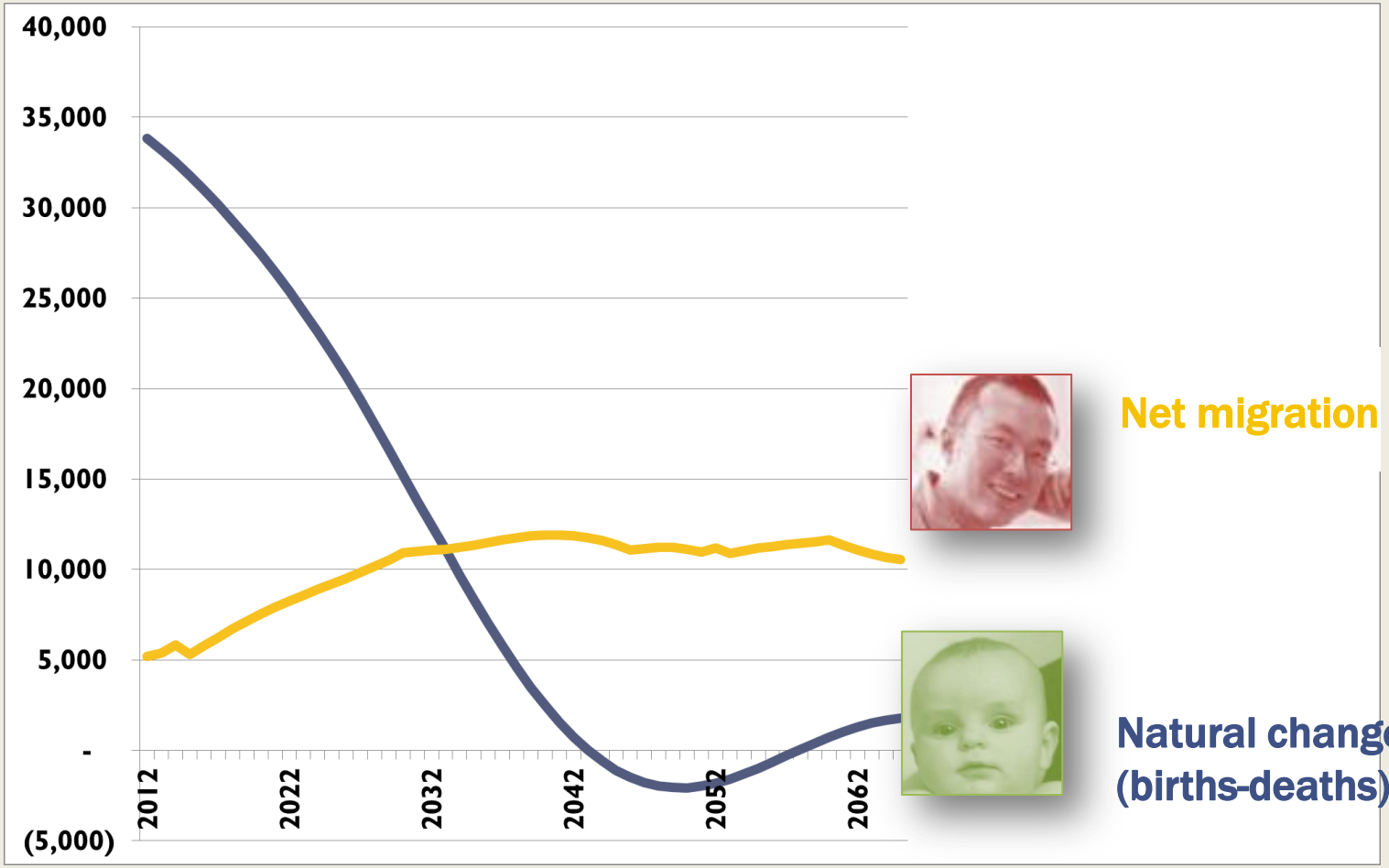
Source: Tabulated by the Minnesota State Demographic Center from the Integrated Public Use Microdata Series

MINNESOTA'S POPULATION BY AGE AND RACE GROUPS



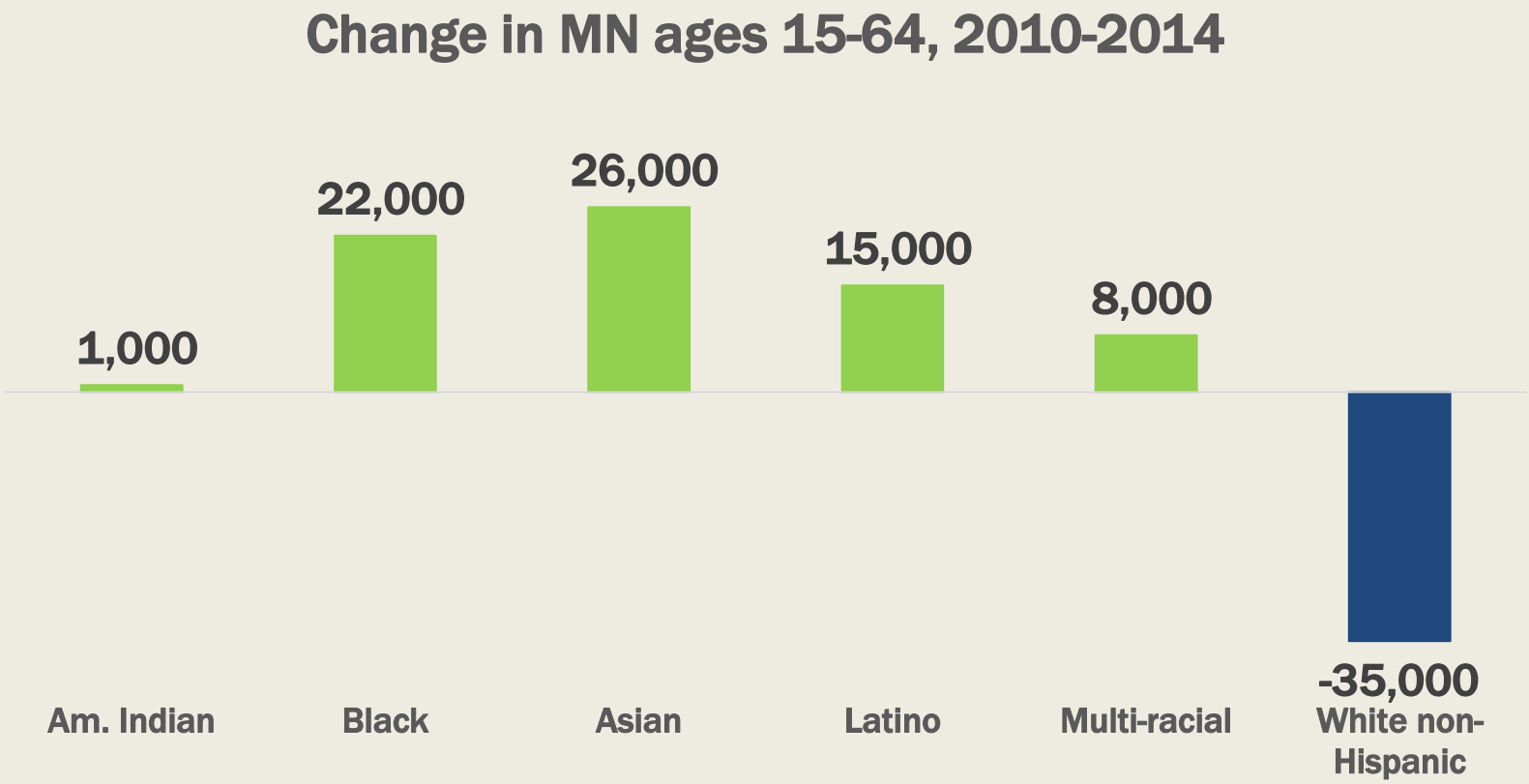
Sources: U.S. Census Bureau, 2012 population estimates

NET MIGRATION WILL BECOME THE MAJOR DRIVER OF OUR STATE'S GROWTH



Source: MN State Demographic Center projections, October 2013.

WHITE "WORKING-AGE" LOSSES, BUT GROWTH IN ALL OTHER GROUPS SINCE 2010



Closing thought:

Demographics will shape the future…
but not completely determine it

Minnesota State Demographic Center

mn.gov/demography

@MN_StateData

Admin Minnesota