

A blue-tinted background image of a pocket watch with a colorful bar at the top. The watch face is visible, showing numbers and a needle. The colorful bar consists of segments in red, blue, green, yellow, and orange.

**Data disaggregation to provide
information for Minnesota's
diverse cultural communities
(or . . . *Why we used ACS microdata to create
cultural community profiles*)**

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What is Minnesota Compass?

mncompass.org

MINNESOTA COMPASS | mncompass.org
Measuring progress. Inspiring action.

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WELCOME TO MINNESOTA COMPASS

By tracking and analyzing trends in topics that affect our quality of life, Compass gives everyone in our state – policymakers, business and community leaders, and concerned individuals who live and work here – a common foundation to act on issues to improve our communities. [MORE >](#)



NEW & NOTEWORTHY



Three questions about internet access in greater Minnesota answered

We surveyed the broadband landscape in Minnesota to answer three questions: Who owns a device? Who has an internet subscription? And what quality high-speed service is available to them?

[READ MORE >](#)

FEATURED TREND



Age trends are transforming Minnesota

Minnesota's ratio of working-age adults to older adults will continue to shrink over the coming decade, with potential implications for housing, transportation, and our workforce.

Learn more about the [retirement- to working-age ratio](#).

[SEE MORE TRENDS >](#)

WORKSHOPS

Minnesota Compass is holding a series of FREE workshops in Northeast Minnesota where you can learn how to use the Minnesota Compass Build Your Own data tool to access data by city, county, region, school district, Economic Development Region, Minnesota House or Senate District, US Congressional District, zip code, census tract, and more. Space is limited, so register soon!

International Falls Thursday, Oct. 17, 12-1 p.m. [Register](#).
Chisholm Wednesday, Oct. 23, 11 a.m.-12 p.m. [Register](#).
Grand Marais Thursday, Oct. 24, 12-1 p.m. [Register](#).
Ely Wednesday, Oct. 30, 11 a.m.-12 p.m. [Register](#).

GEOGRAPHIC PROFILES

Find data organized by geographic area. Get profiles for the state, Minnesota's 7 regions, 87 counties, cities with populations of 1000+, and select neighborhoods.

[VIEW NOW >](#)

2019 COMPASS POINTS IS HERE!



Compass topic areas



Aging



Arts & Culture



Children & Youth



Civic Engagement



Demographics



Disparities



Early Childhood



Economy



Education



Environment



Health



Housing



Immigration



Public Safety

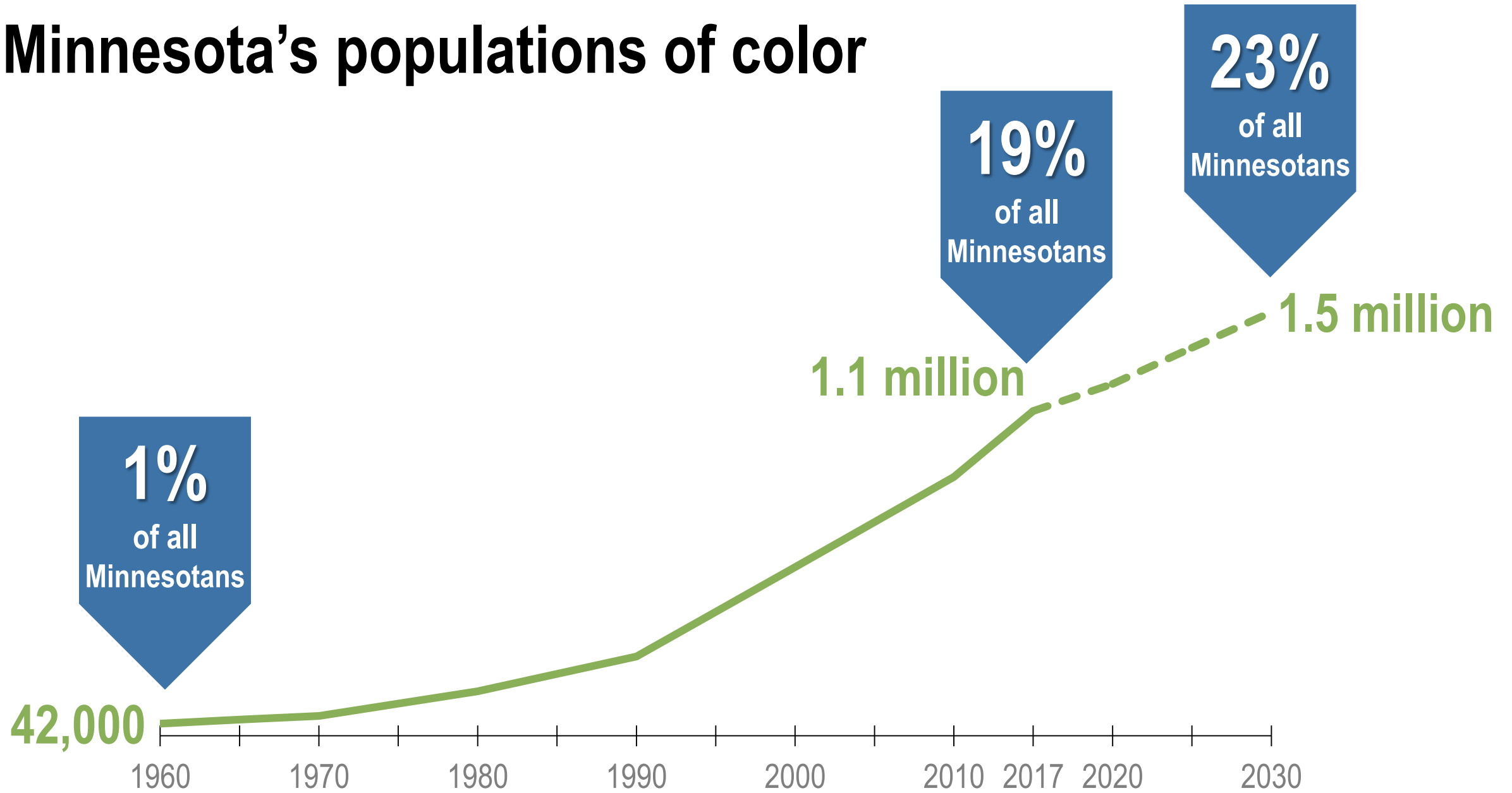


Transportation



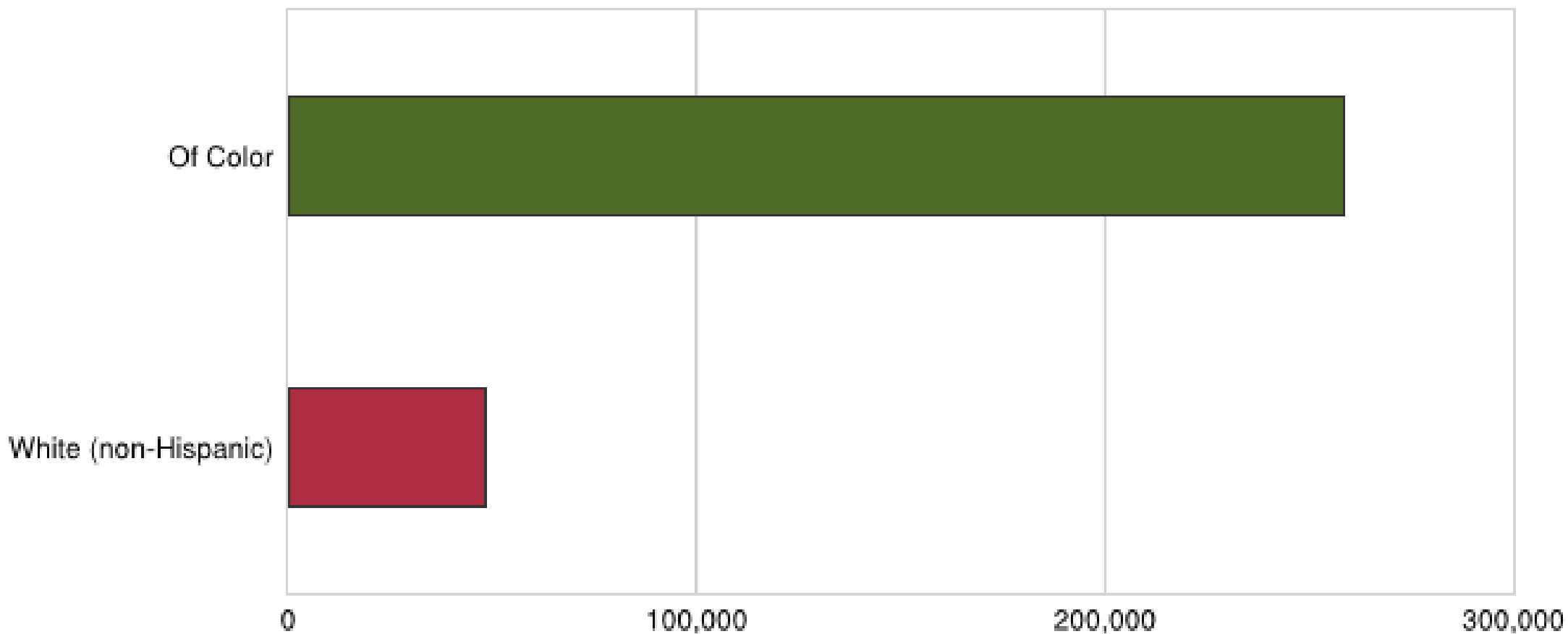
Workforce

Minnesota's populations of color



Population change by race

Minnesota, 2010-2018



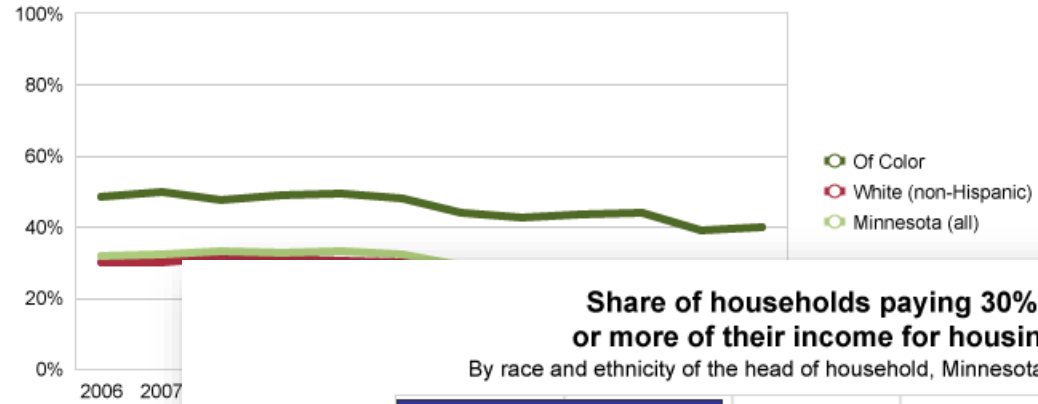
Race

Racial and ethnic group

Detailed racial and ethnic group

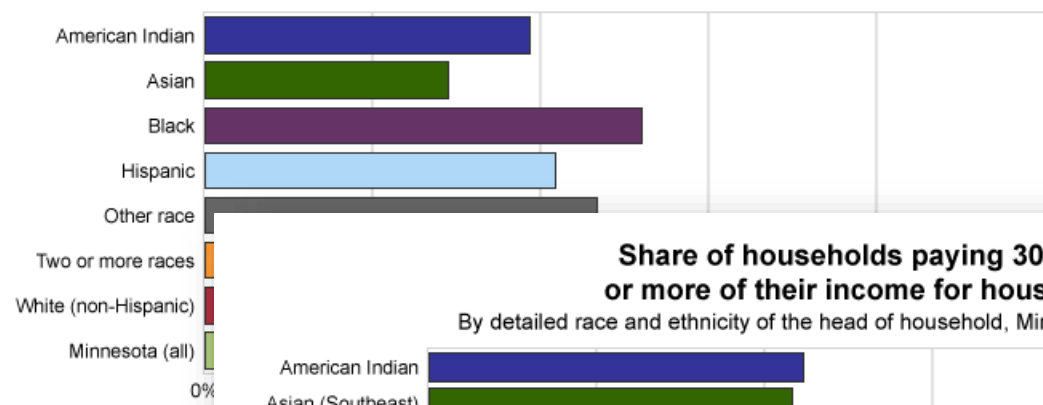
Share of households paying 30% or more of their income for housing by race of householder

Minnesota, 2006-2017



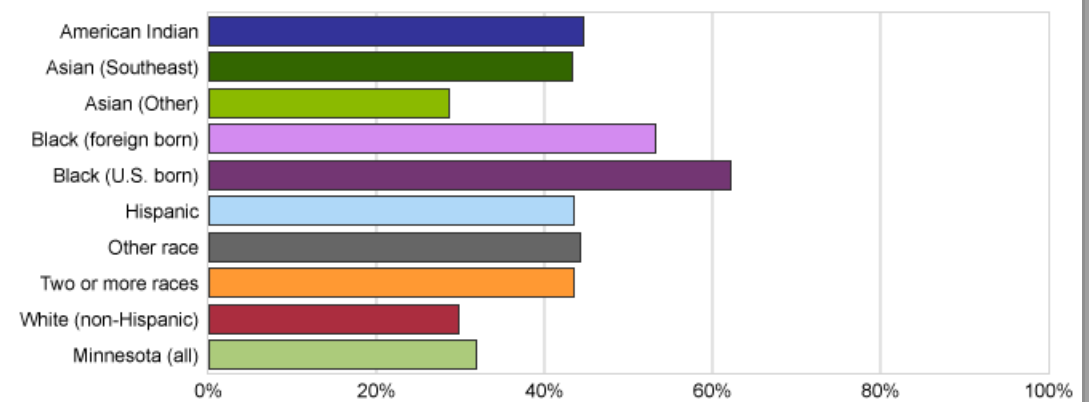
Share of households paying 30% or more of their income for housing

By race and ethnicity of the head of household, Minnesota, 2013-2017



Share of households paying 30% or more of their income for housing

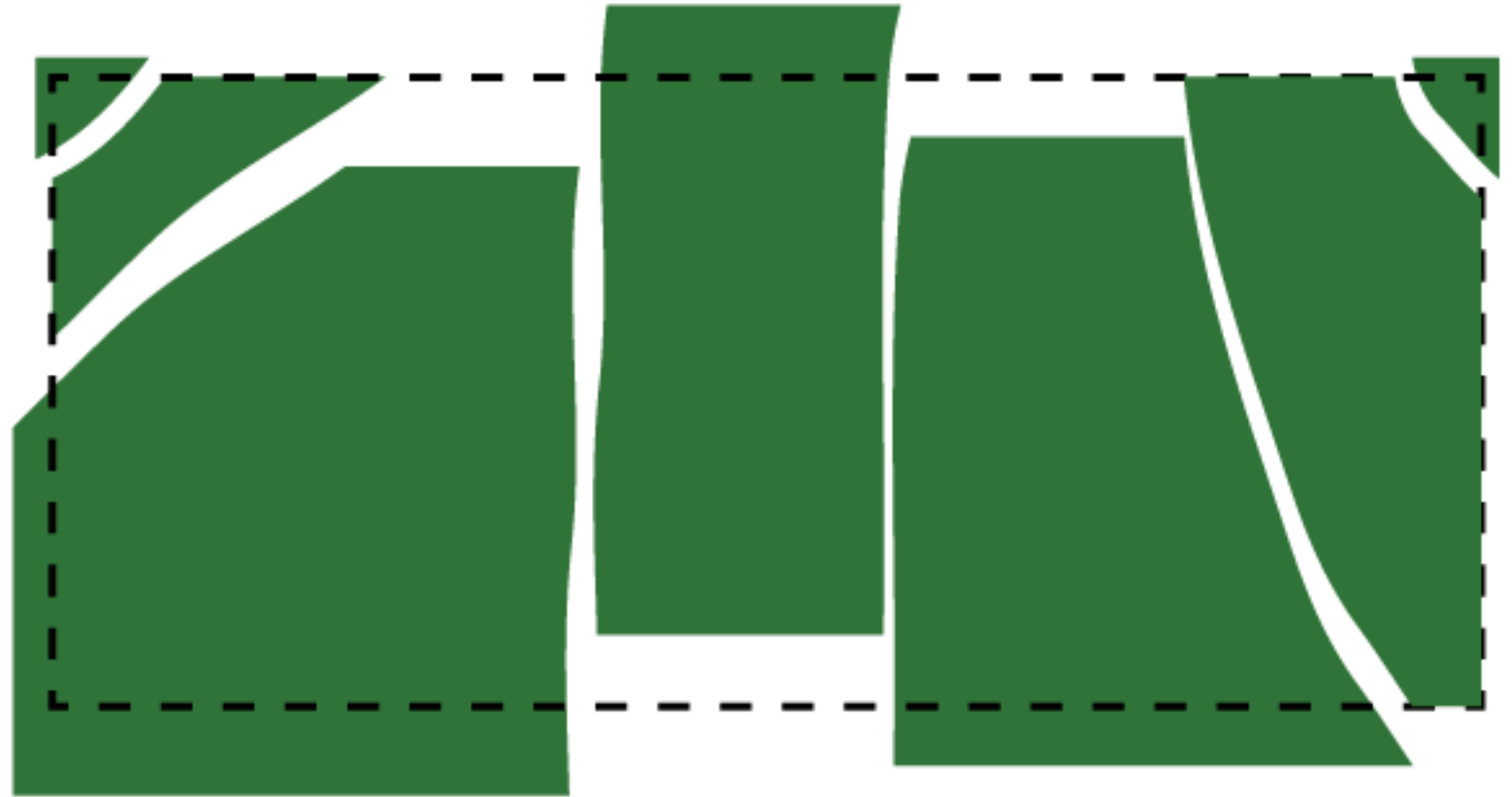
By detailed race and ethnicity of the head of household, Minnesota, 2008-2012





Minnesota's
CULTURAL
Communities

**How do we
construct
cultural
community
profiles?**



Methodology

- We use microdata from the most recent 5-year estimates of the American Community Survey.
- We considered responses to 5 different questions in the American Community Survey:
 - 1) Is the respondent of Hispanic, Latino or Spanish origin?
 - 2) What is a respondent's race?
 - 3) What is a respondent's ancestry or ethnic origins?
 - 4) Where was a respondent born?
 - 5) Add minor children.

23 Cultural Community Profiles + 3

**Burmese
Cambodian
Chinese
Columbian
Cuban
Ecuadorian
Ethiopian
Filipino
Guatemalan
Hmong
Indian
Japanese**

**Kenyan
Korean
Laotian
Lebanese
Liberian
Mexican
Puerto Rican
Salvadoran
Somali
Thai
Vietnamese**

Limits of disaggregation

U.S. Census Bureau recodes some responses into broader categories, limiting our ability to disaggregate certain groups.

For example, people reporting that they are Oromo are recoded under one heading of “Ethiopian.”

Karen and Karenni respondents are recoded as “Burmese.”

Limits of data on tribe

U.S. Census Bureau suppresses tribal affiliation in the microdata for persons listing multiple races.

Results in an inability to accurately include at least 1 in 3 Ojibwe Minnesotans, and about half of Dakota Minnesotans (45%) in these profiles.

+ 3 profiles

- Native American profile
- African-American profile
- White (non-Hispanic)

Thank you!



Thank you!