A Decade of Growth

2019 Population Estimates

July 22, 2020

Committee of the Whole



Overview

- Estimates background
- The 2019 population estimates
- What's next? (Update on the 2020 Census)



Estimates background



Estimates are not forecasts!

Estimates look back to last year



Forecasts look ahead to 2040





Why we create population estimates

- Each year, the Council creates estimates for April 1 of the previous year
 - Process governed by <u>Minnesota Statutes 473.24</u>
- Official state government population estimates used to allocate:
 - Local government aid
 - Local street aid
 - Tax-base sharing under the Fiscal Disparities Act
 - Some forms of regional parks funding
- Local government and Council internal uses



The population estimates model: Key questions

- 1. How many *housing units* does each community have?
- 2. How many *households* live in these housing units?
- 3. How many *people* live in these households?



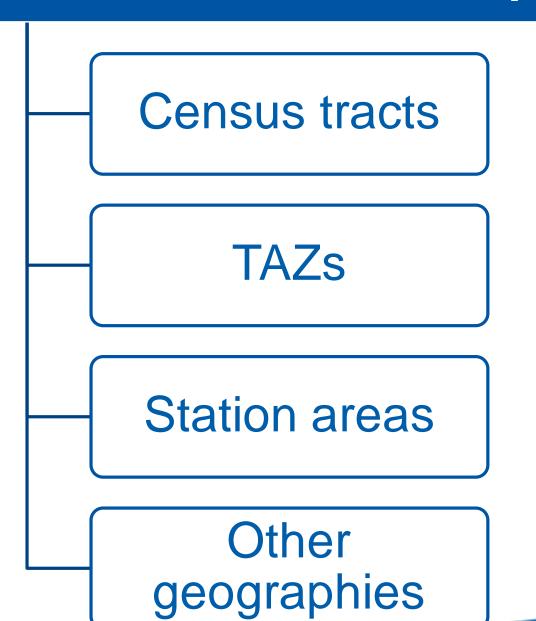
Estimates program overview

Characteristics

- Population estimates
 - Housing units
 - Households
 - Population
- Housing affordability estimates
 - Tenure
 - Household income relative to Area
 Median Income (AMI)
 - Housing costs relative to AMI

Geographies

Cities / Townships





The 2019 population estimates



2019 population estimates: Steady growth

- 2019 population: 3,152,564
 - Increase of ~303,000 people from 2010
 - 10.6% growth since 2010
- Components of growth
 - Two-thirds "natural growth" (births > deaths)
 - One-third migration



Balanced growth, 2010 to 2019

Increase of 53,307 (Minneapolis) / 30,587 (Saint Paul)

Increase, 1,000 to 10,753 (Blaine)

Increase, 500 to 999

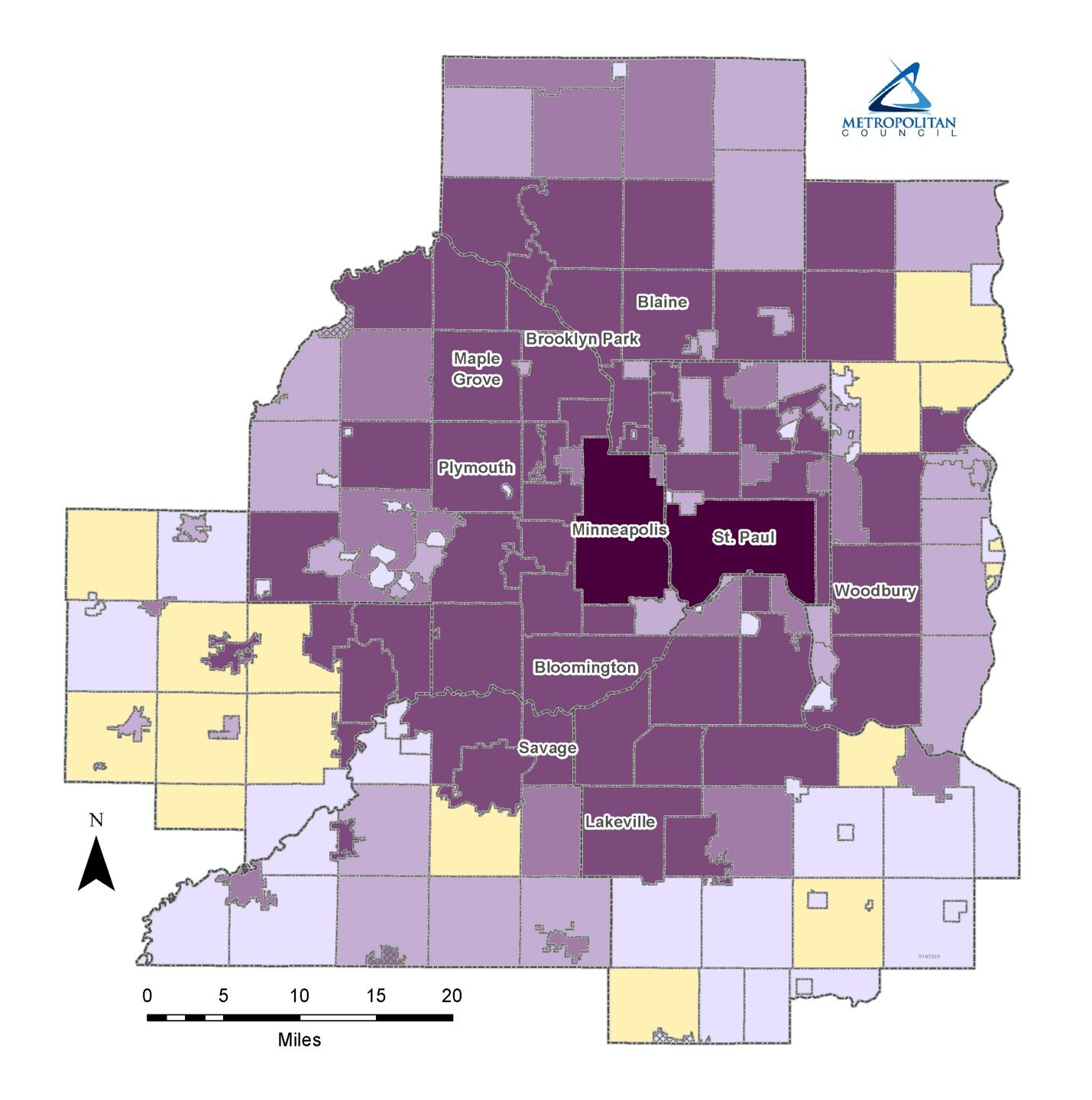
Increase, 100 to 499

Increase, 1 to 99

No change or decline

Source: U.S. Census Bureau, 2010 Census; Metropolitan Council, 2019 Population Estimates.

Note: The ten cities with the most growth since 2010 are labeled. Cities outside the Council's jurisdiction are shown with cross-hatches.



Growth rates higher in edge communities

Increase, 20.0% or more

Increase, 10.0% to 19.9%

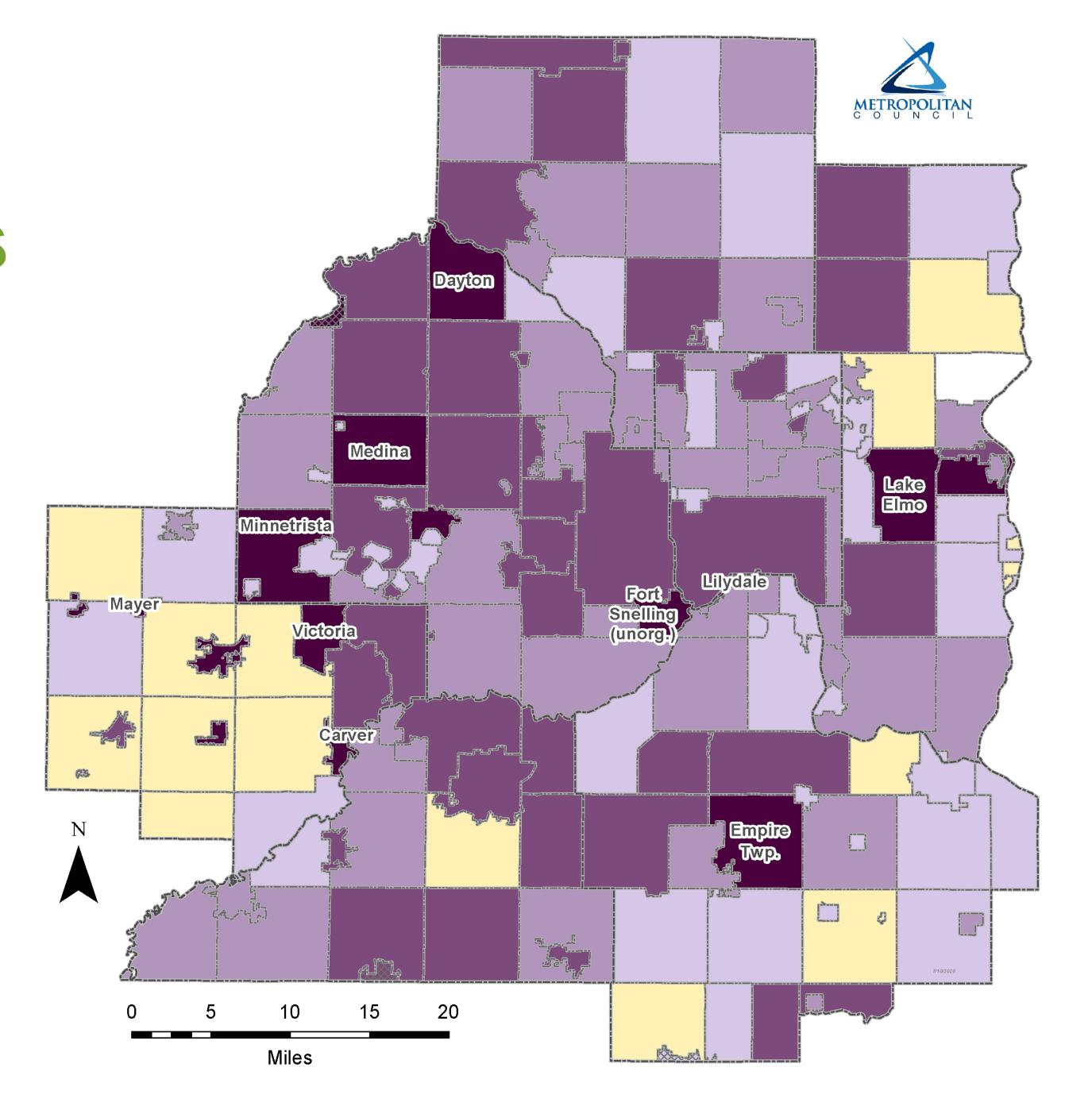
Increase, 5.0% to 9.9%

Increase, 0.1% to 4.9%

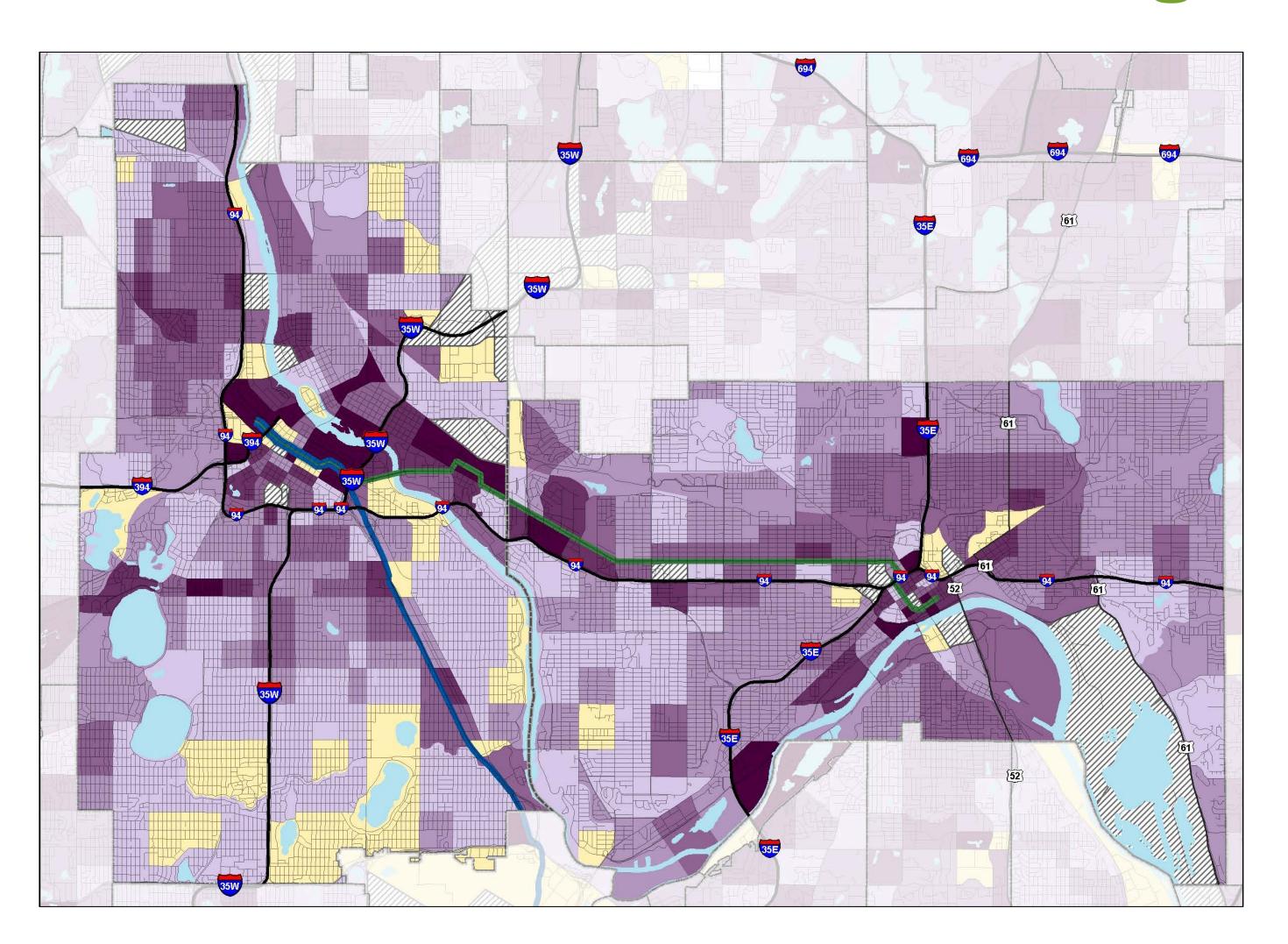
No change or decline

Source: U.S. Census Bureau, 2010 Census; Metropolitan Council, 2019 Population Estimates.

Note: The ten communities with the fastest growth since 2010 are labeled. Cities outside the Council's jurisdiction are shown with cross-hatches.



MPLS & STP: Most areas grew



Increase, 100% or more

Increase, 25.0% to 99.9%

Increase, 10.0% to 24.9%

Increase, 5.0% to 9.9%

Increase, less than 5%

No change or decline

No population

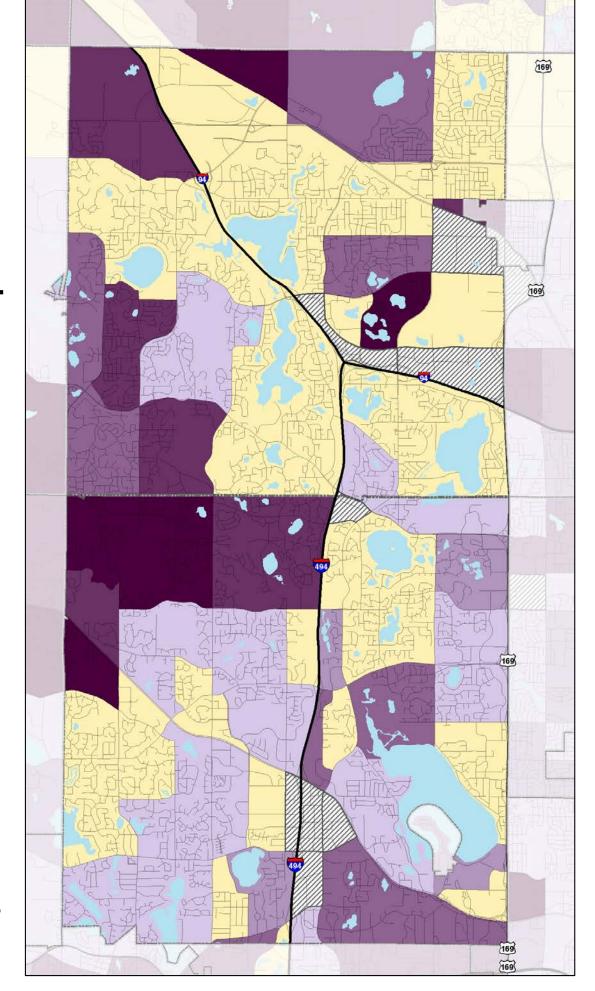
Source: U.S. Census Bureau, 2010 Census; Metropolitan Council, 2019 estimates for Transportation Analysis Zones.

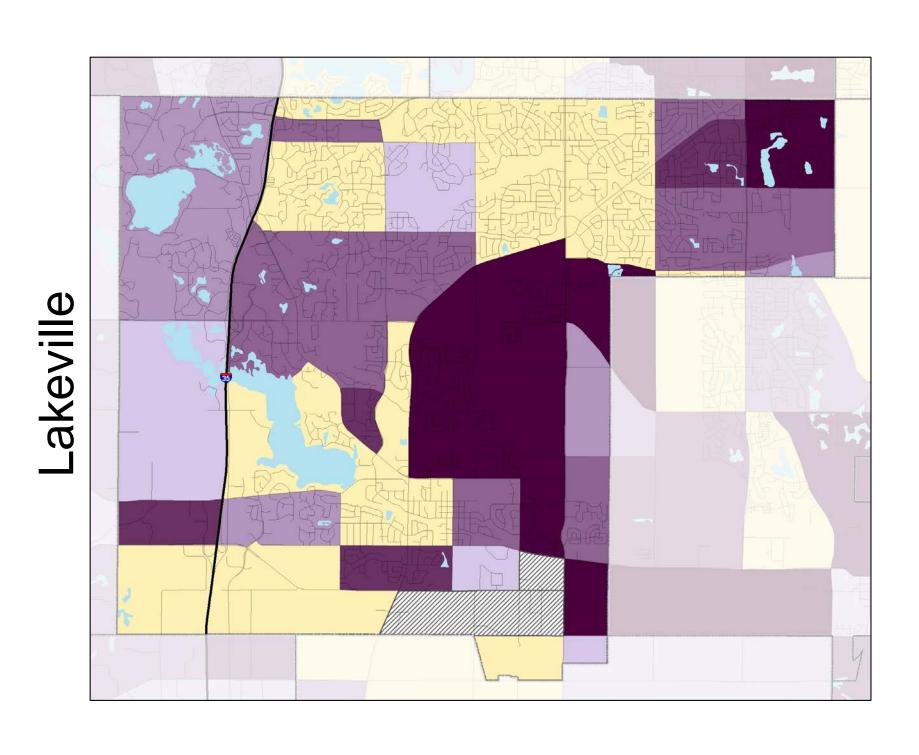
> METROPOLITAN C O U N C I L

Suburban Edge: Concentrated growth

Maple Grove

Plymouth





Increase, 100% or more Increase, 25.0% to 99.9%

Increase, 10.0% to 24.9%

Increase, 5.0% to 9.9%

Increase, less than 5%

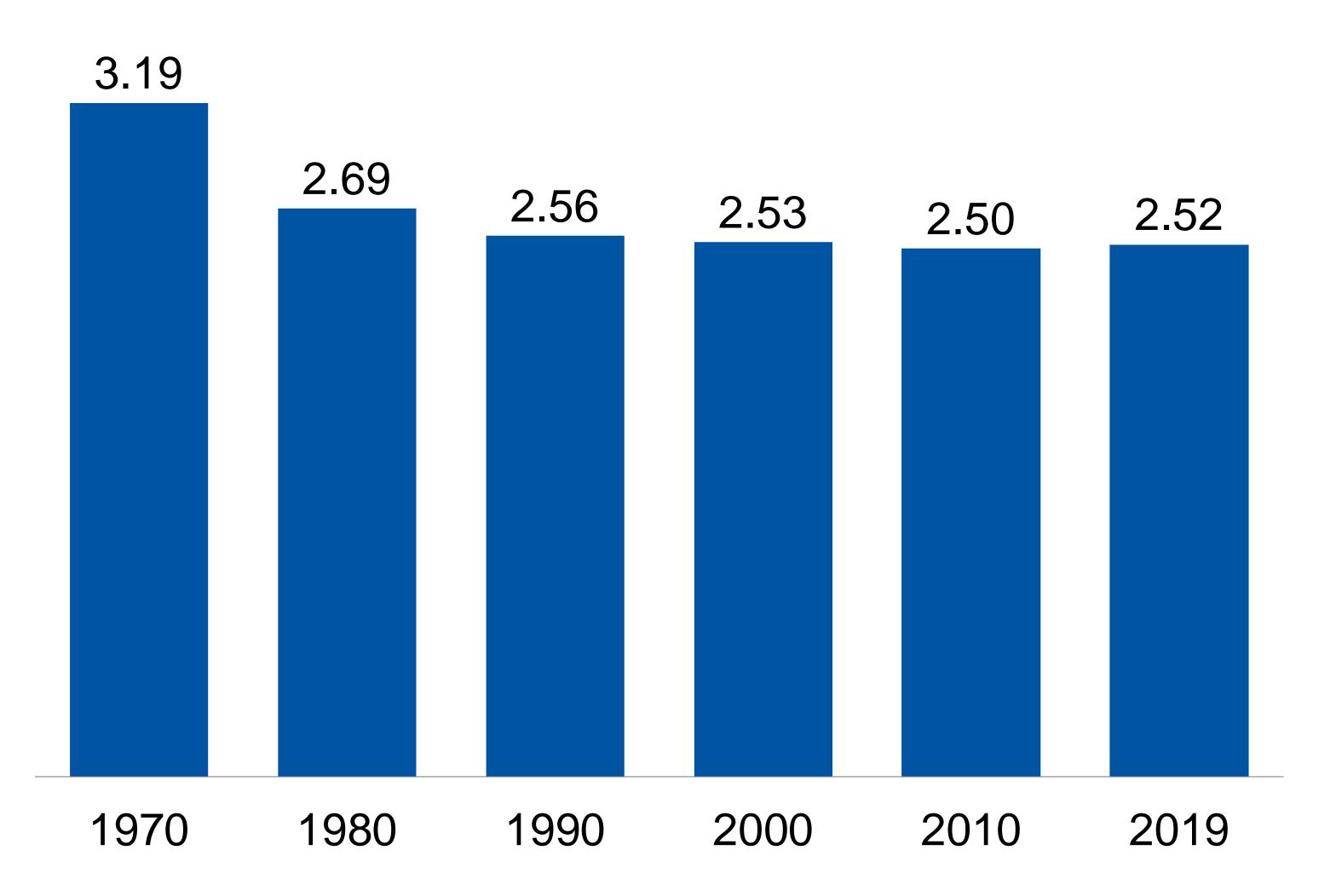
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Source: U.S. Census Bureau, 2010 Census; Metropolitan Council, 2019 estimates for Transportation Analysis Zones.



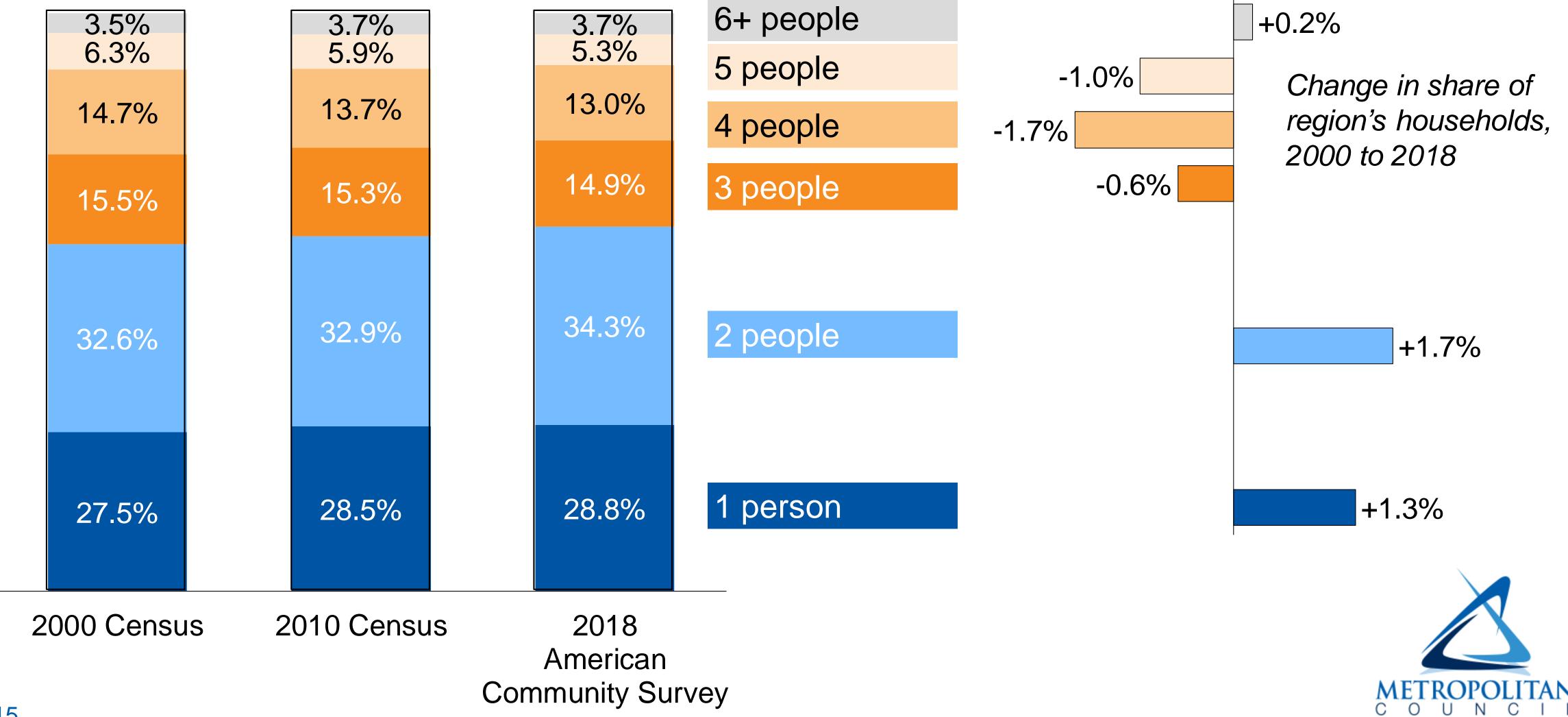
Average household size: signs of increasing



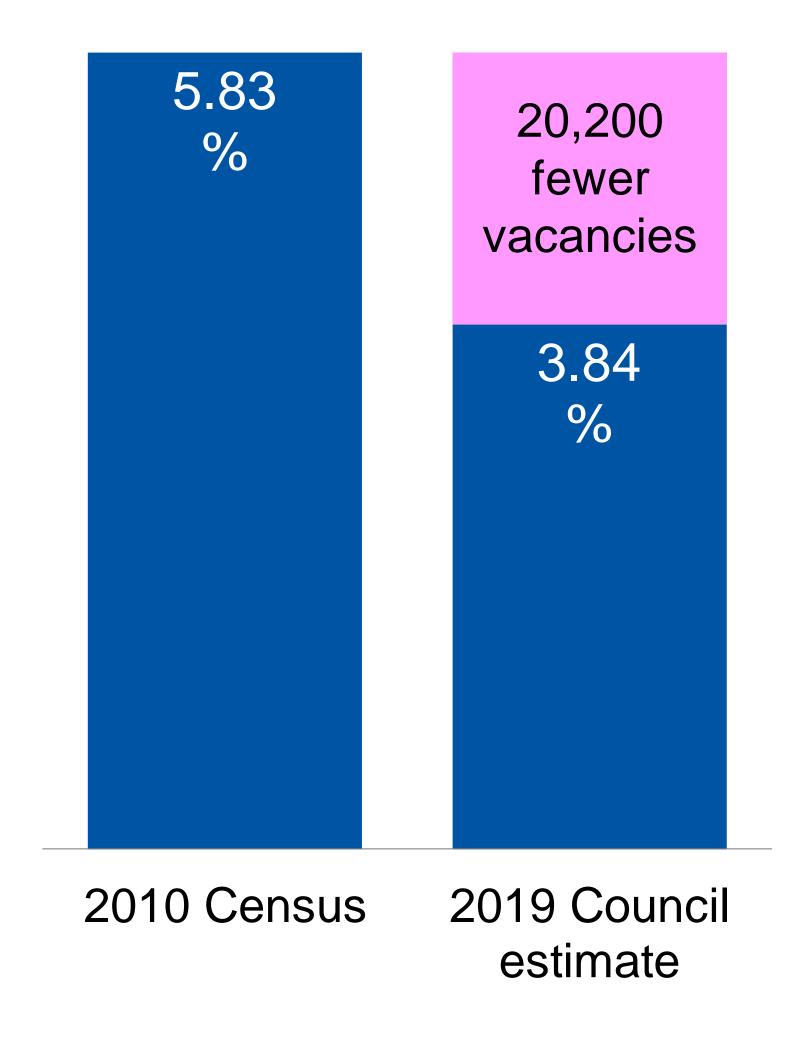
Source: U.S. Census Bureau, Decennial Census (1970-2010); Metropolitan Council, population estimates (2019)

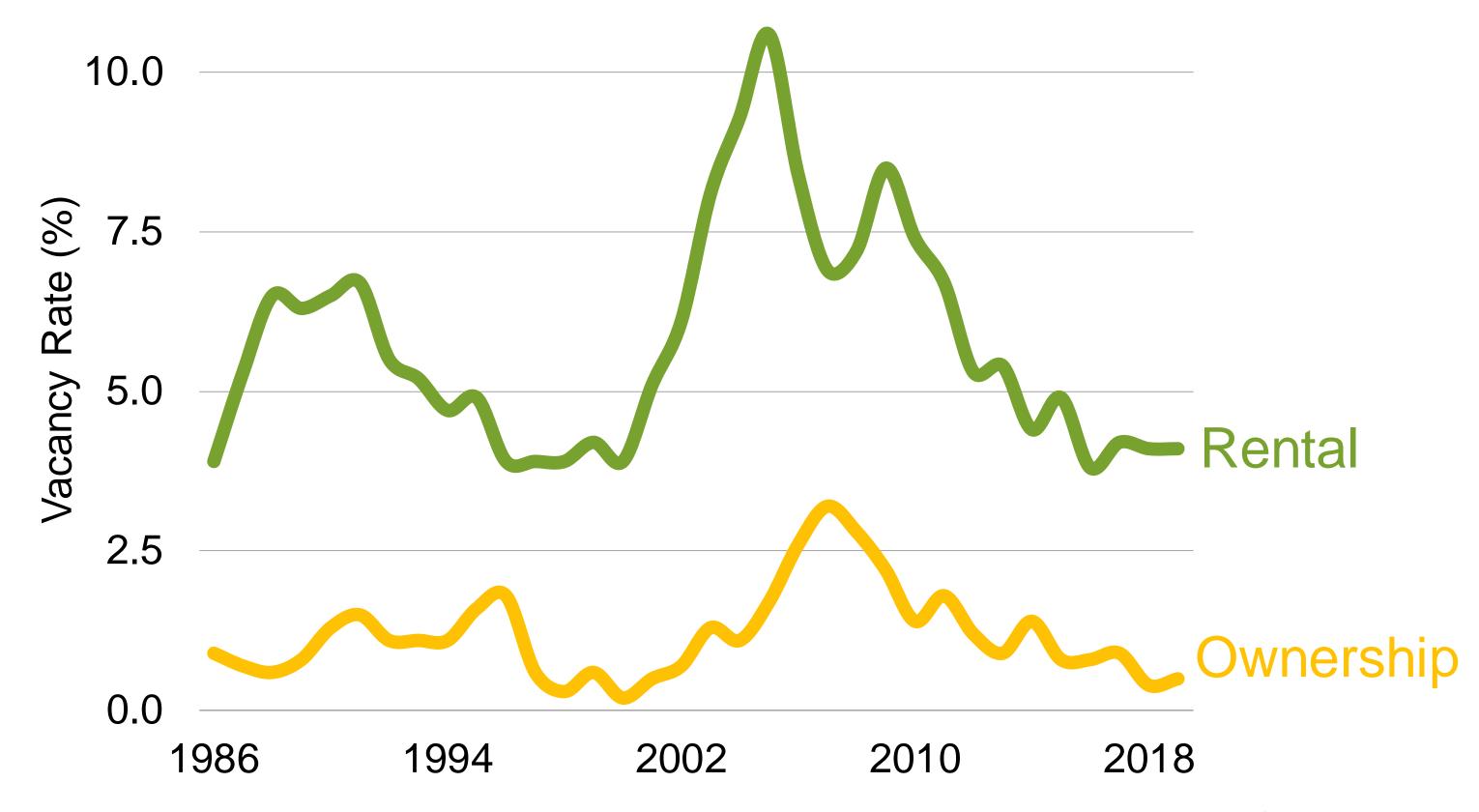


Greater share of smaller households



Vacancy rates are dropping





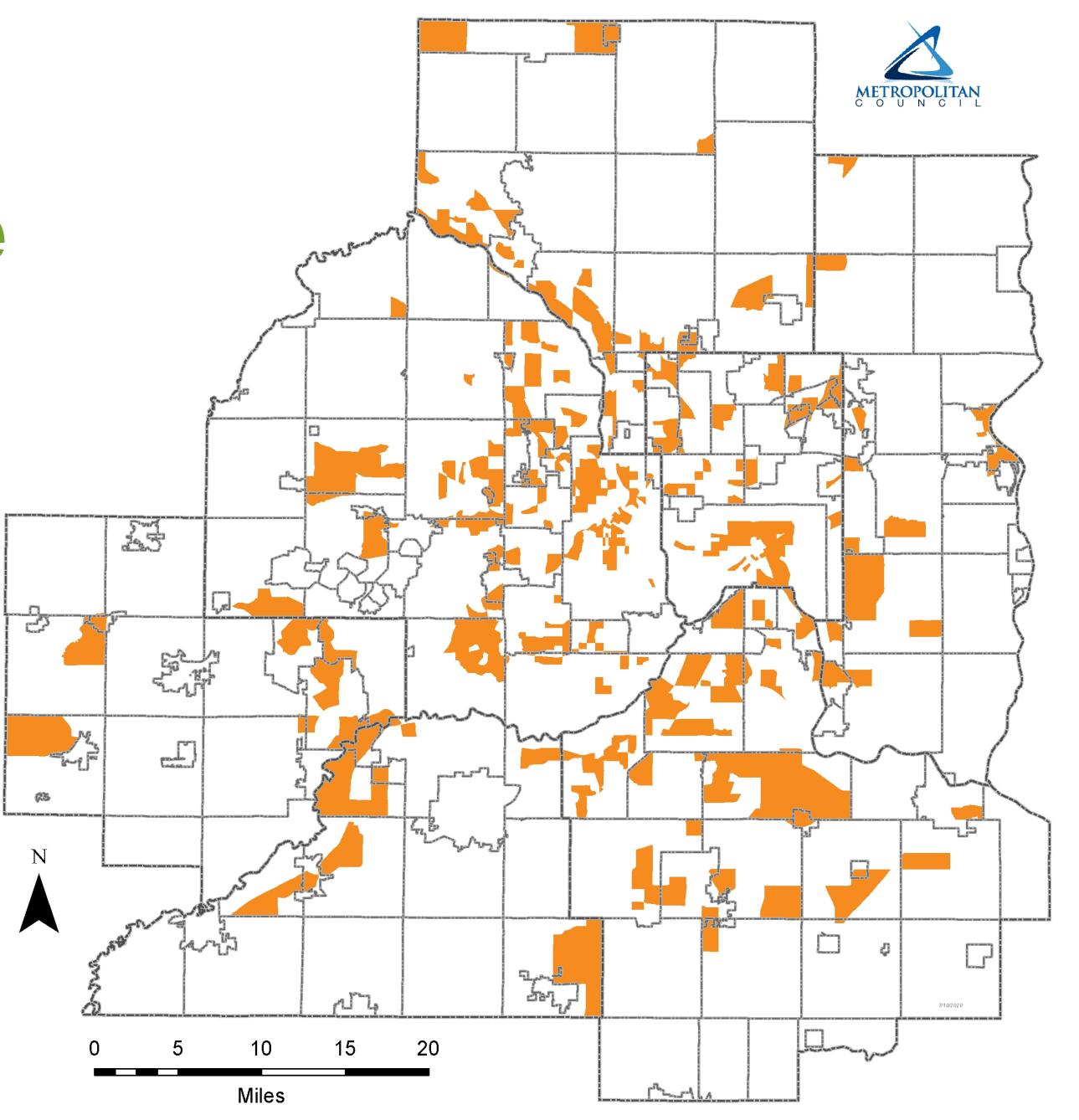
Source: U.S. Census Bureau, Current Population Survey / Housing Vacancy Survey data for full MSP metropolitan area.



Vacancy rates are dropping region-wide

Transportation Analysis Zones where the vacancy rate dropped by at least half between 2010 and 2019

Source: U.S. Census Bureau, 2010 Census; Metropolitan Council, 2019 estimates for Transportation Analysis Zones.



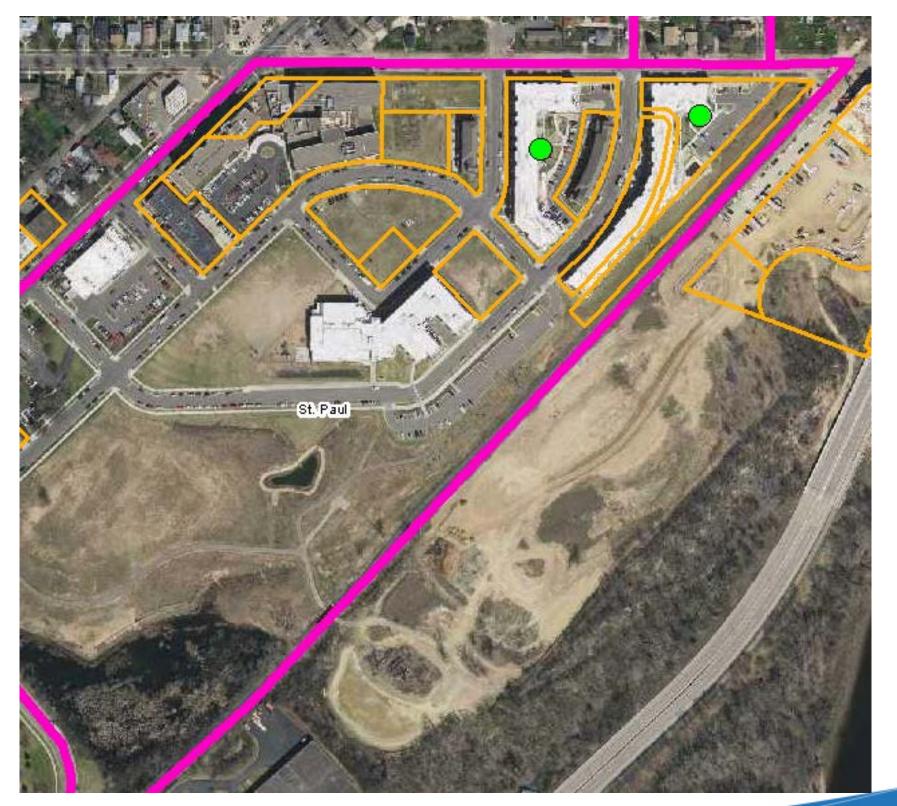
What's next? Update on the 2020 Census



PAST: Met Council's support of 2020 Census

- Co-convener of Local Governments

 Roundtable on 2020 Census, meeting
 quarterly
- Technical assistance in the pre-2020 Count Review operation: identifying areas for pre-2020 field checking
- Ensuring address lists are complete
- Reviewing and re-drawing Census
 Tracts and Block Groups



Graphic: Metropolitan Council



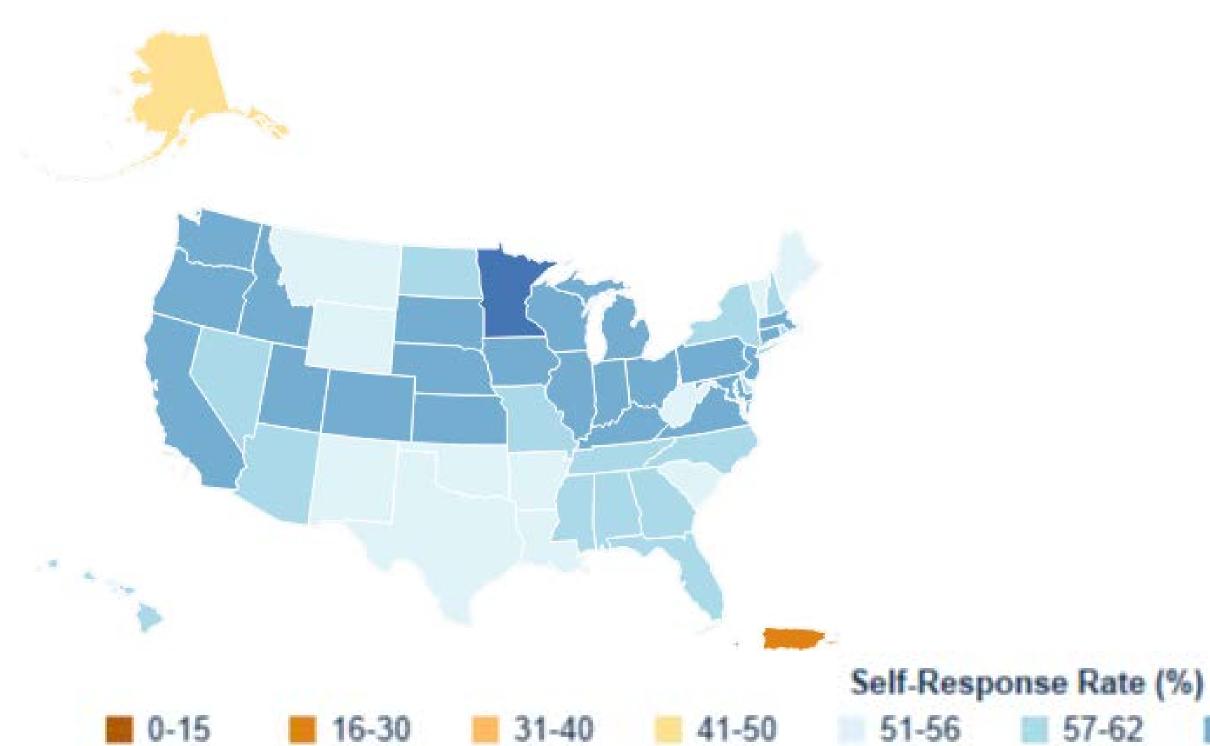
PRESENT: Status of operations

57-62

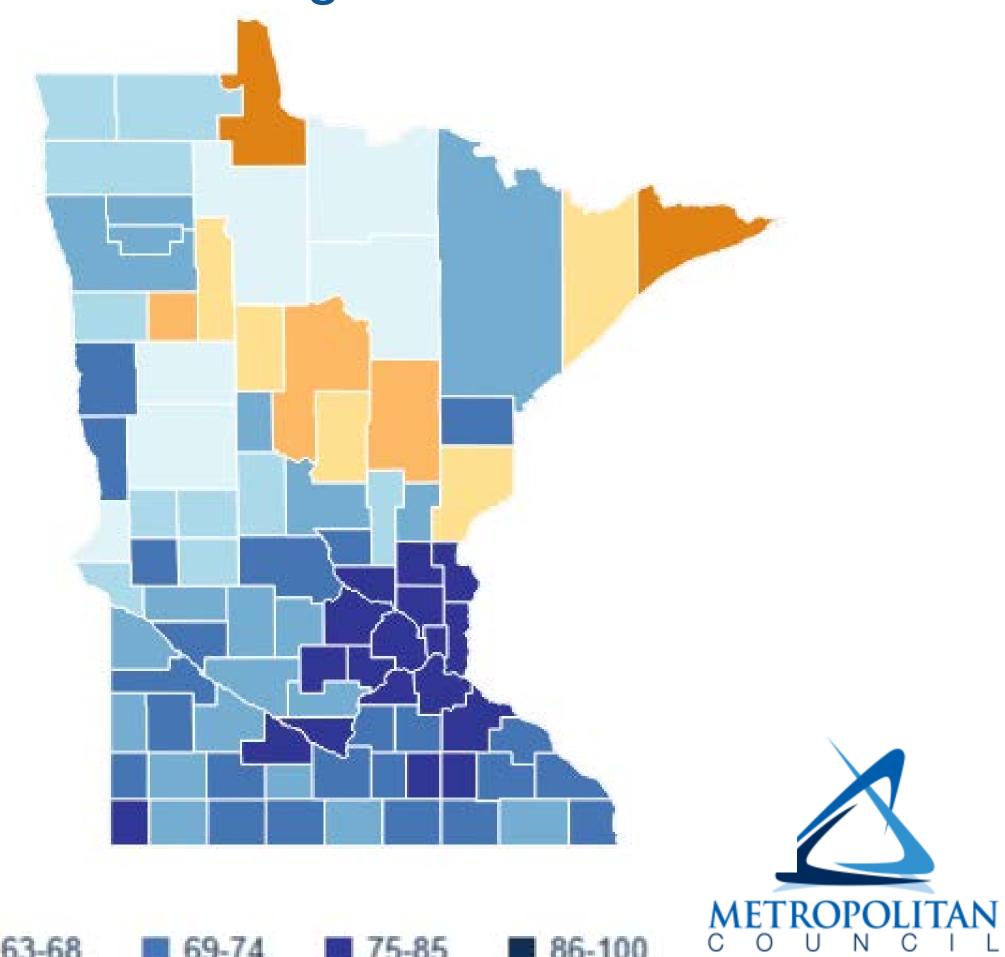
63-68

69-74

- Minnesota has highest self-response rate (71.5%)
 - Wisconsin #2 at 68.9%
 - US 62.0%



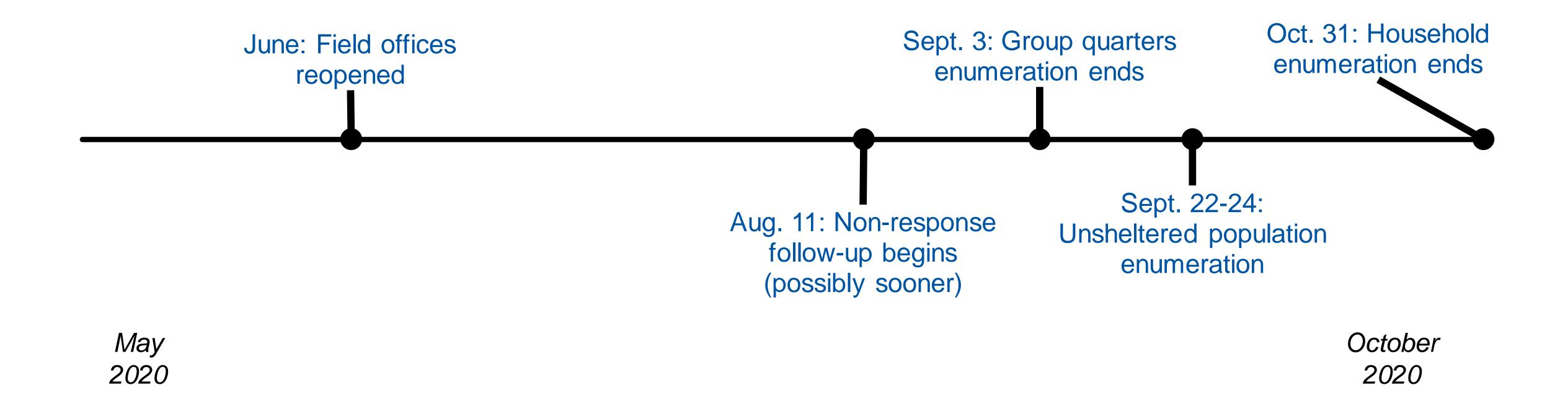
Twin Cities region leads the state



75-85

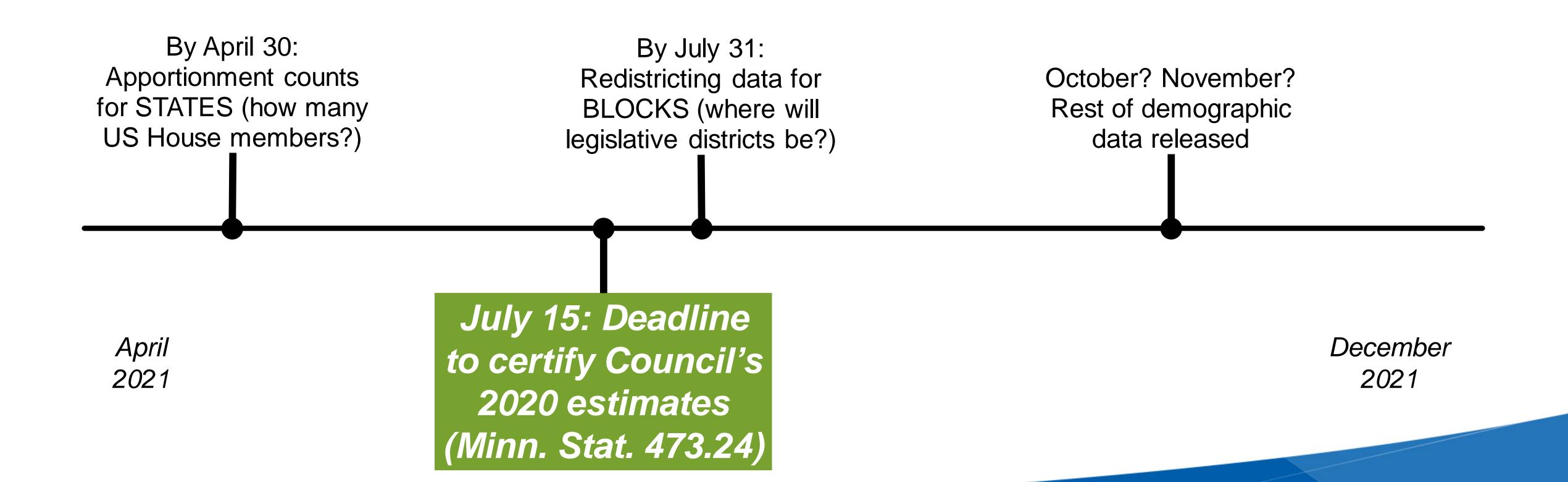
86-100

PRESENT: Status of operations





FUTURE: Data releases



FUTURE: Council follow-ups

- 2020
 - Ensure group quarters facilities were enumerated
- 2021
 - Identify areas where enumeration may have been incomplete
 - Assist communities who want to challenge their counts (Count Question Resolution)
 - Report on lessons from the data
- 2022
 - Use census data to examine the performance of our estimates model
 - Compile estimates for 2021 using the 2020 Census as a baseline
 - New regional forecast



For more information:

metrocouncil.org/populationestimates

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