

Implications to

MOBILITY  **2050**

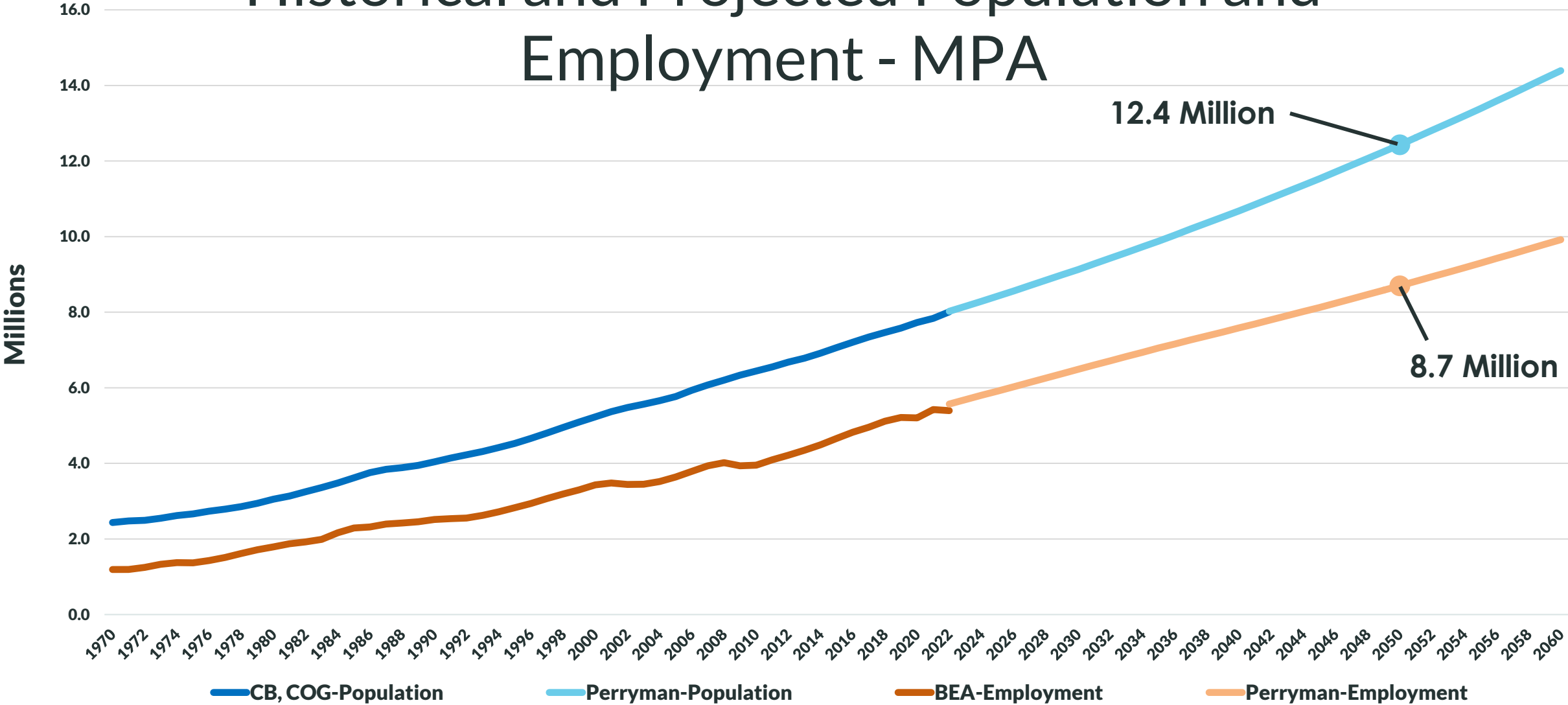
*(The Metropolitan Transportation Plan
for North Central Texas)*

Based on New Demographics

Regional Transportation Council

August 8, 2024

Historical and Projected Population and Employment - MPA



Source: U.S. Census Bureau, Bureau of Economic Analysis, The Perryman Group, NCTCOG

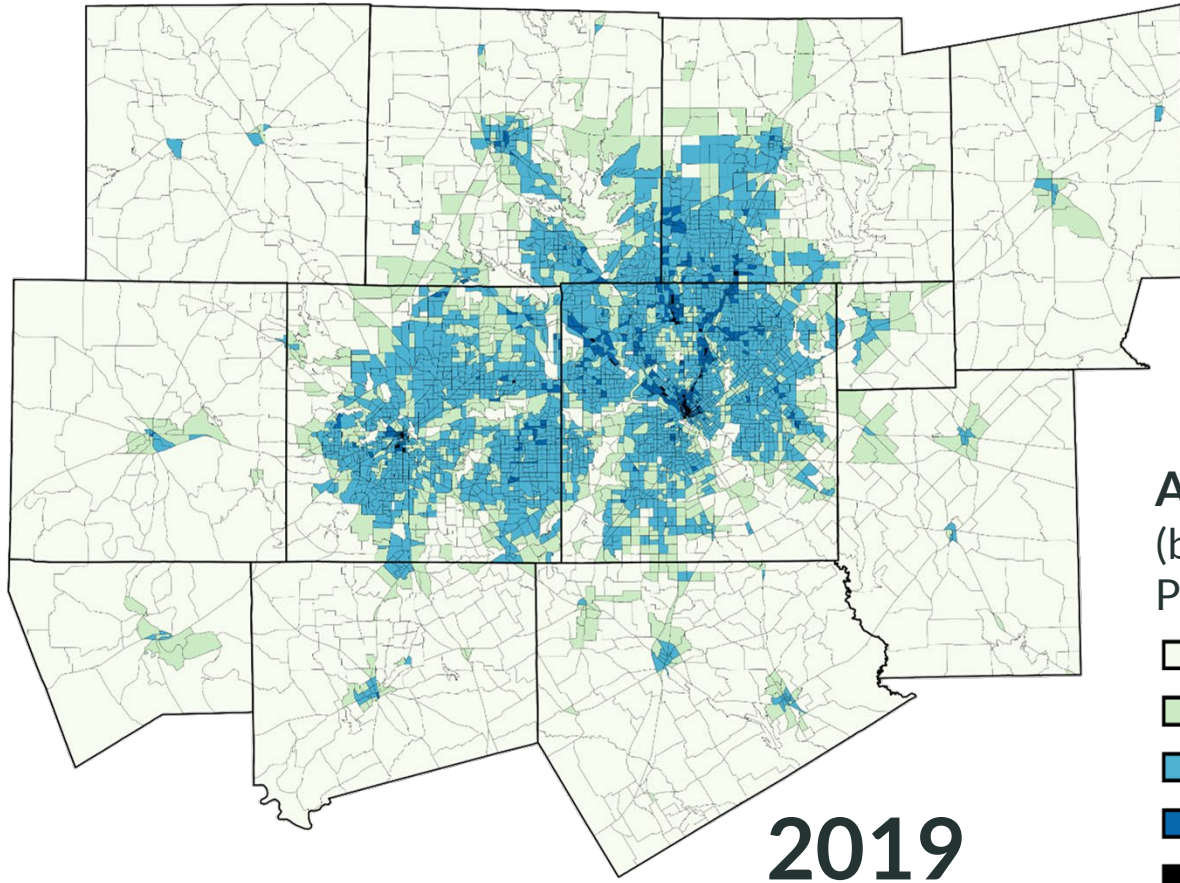
Forecast 2050

Regional Control Totals

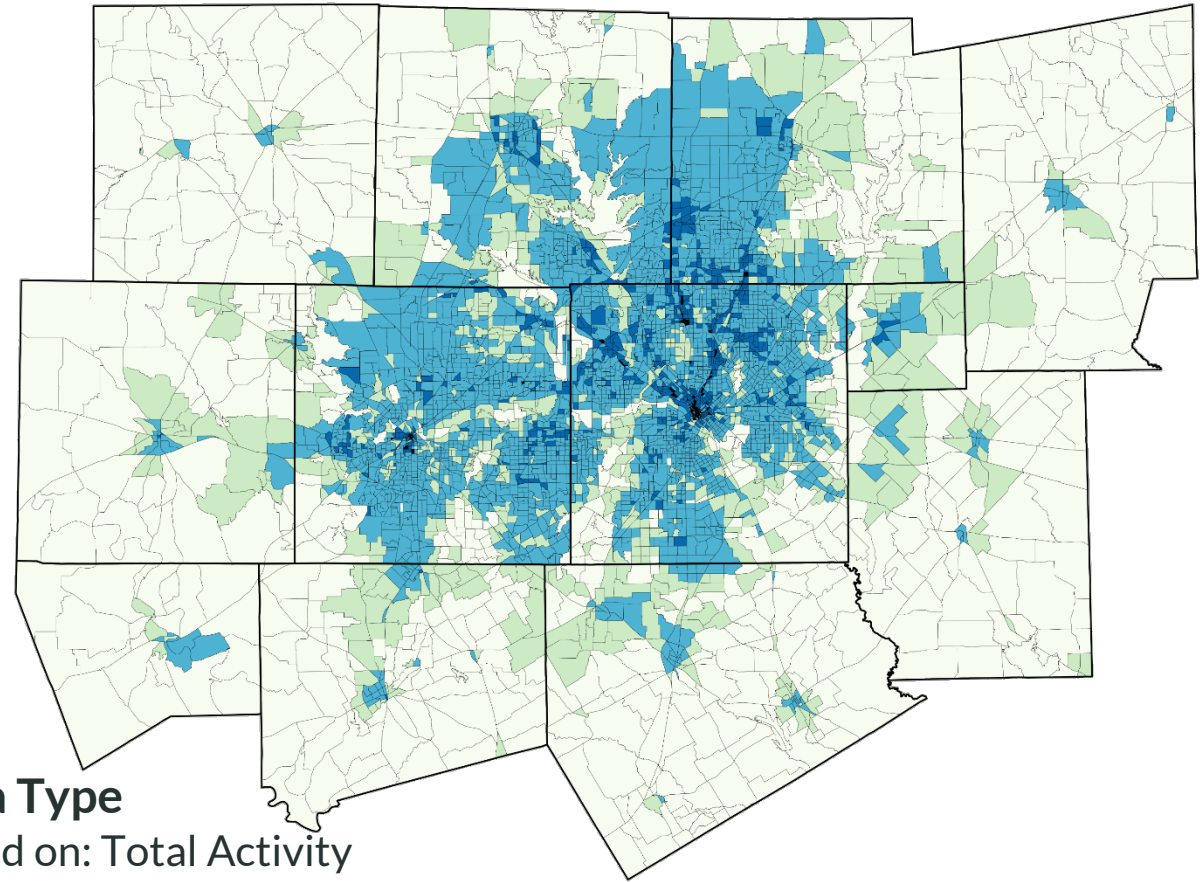
| | 2019 | 2050 Control Total | 2019 - 2050 Change | 2019 - 2050 % Change |
|---|-----------|--------------------|--------------------|----------------------|
| Population | 7,515,038 | 12,429,673 | 4,914,635 | 65.4% |
| Employment | 5,213,776 | 8,698,026 | 3,484,250 | 66.8% |
| 2050 Population/Employment Ratio | | 1.43 | | |

Source: U.S. Census Bureau, Bureau of Economic Analysis, The Perryman Group, NCTCOG

Forecast 2050 Total Activity








2019



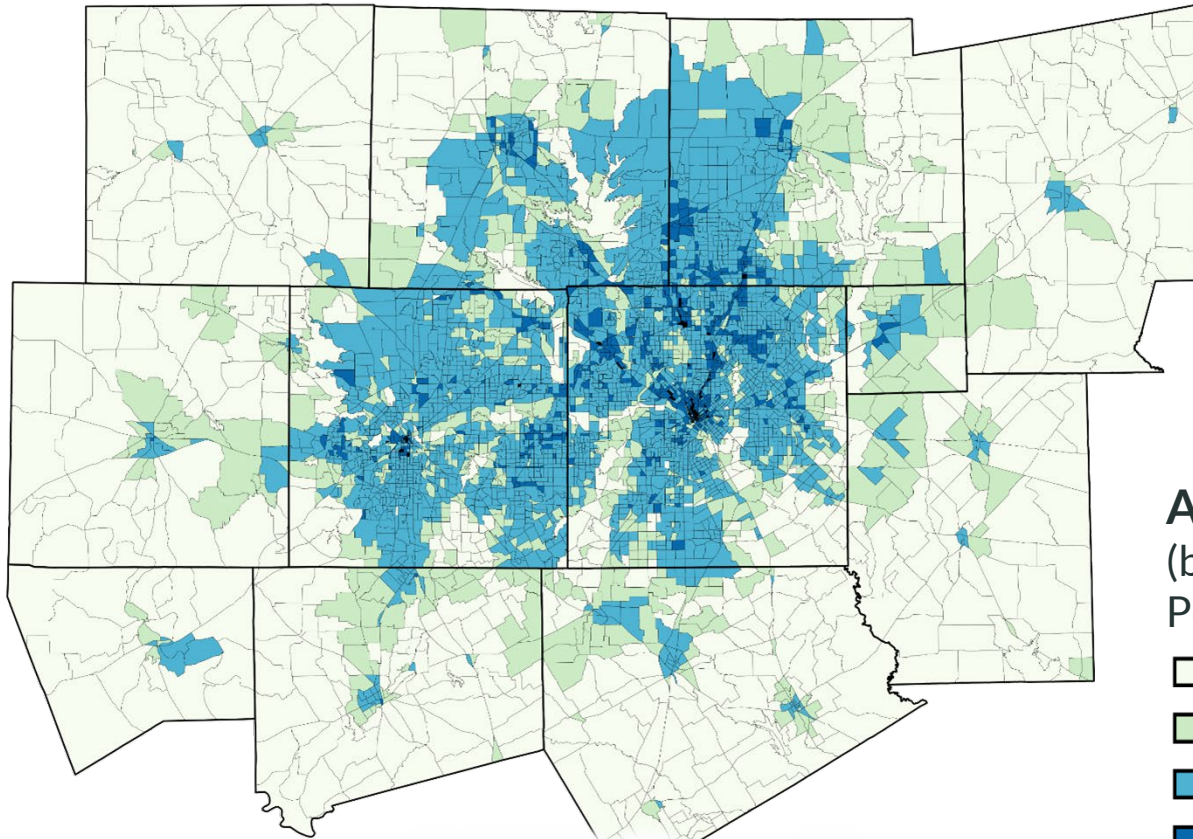
2050 Baseline

Area Type

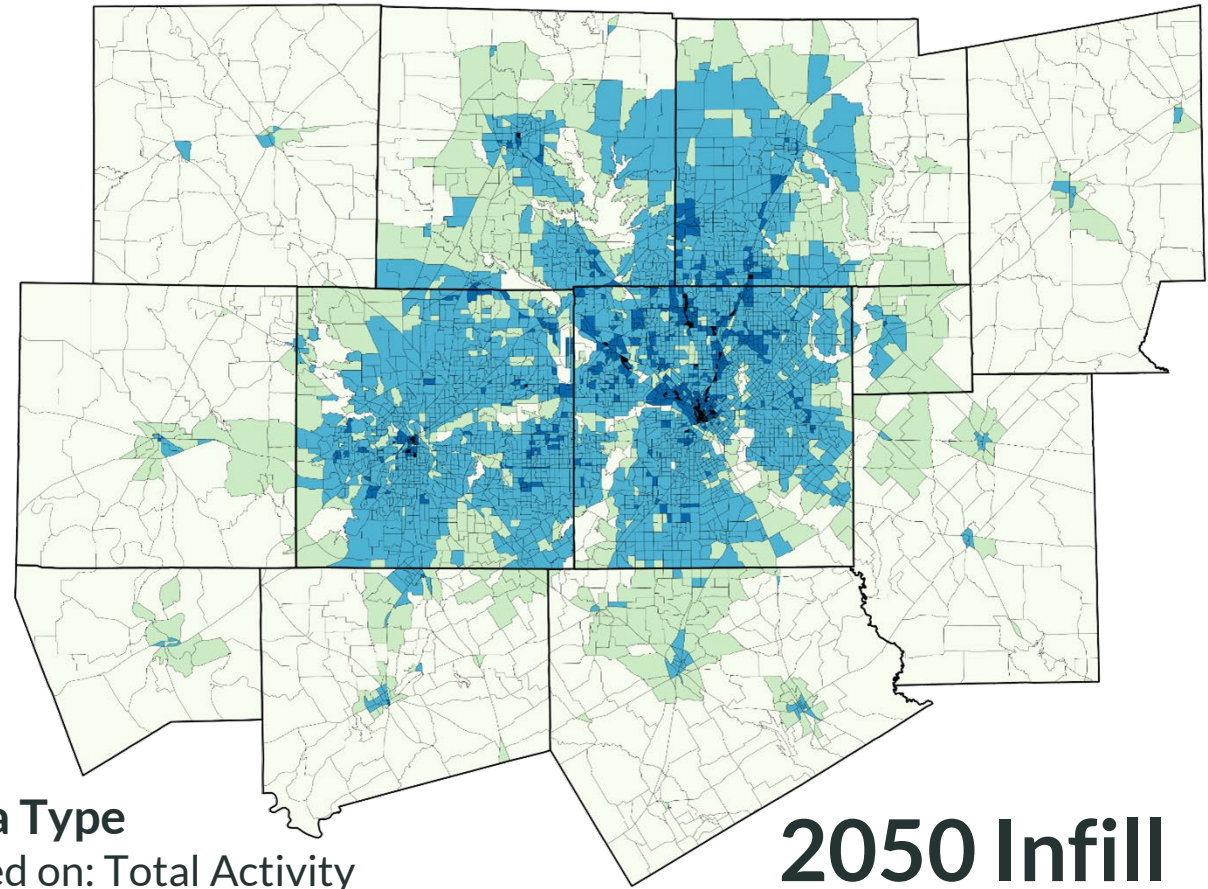
(based on: Total Activity
Per Square Mile)

-  Rural
-  Suburban Residential
-  Urban Residential
-  Outer Business District
-  Central Business District

Forecast 2050 Total Activity








2050 Baseline



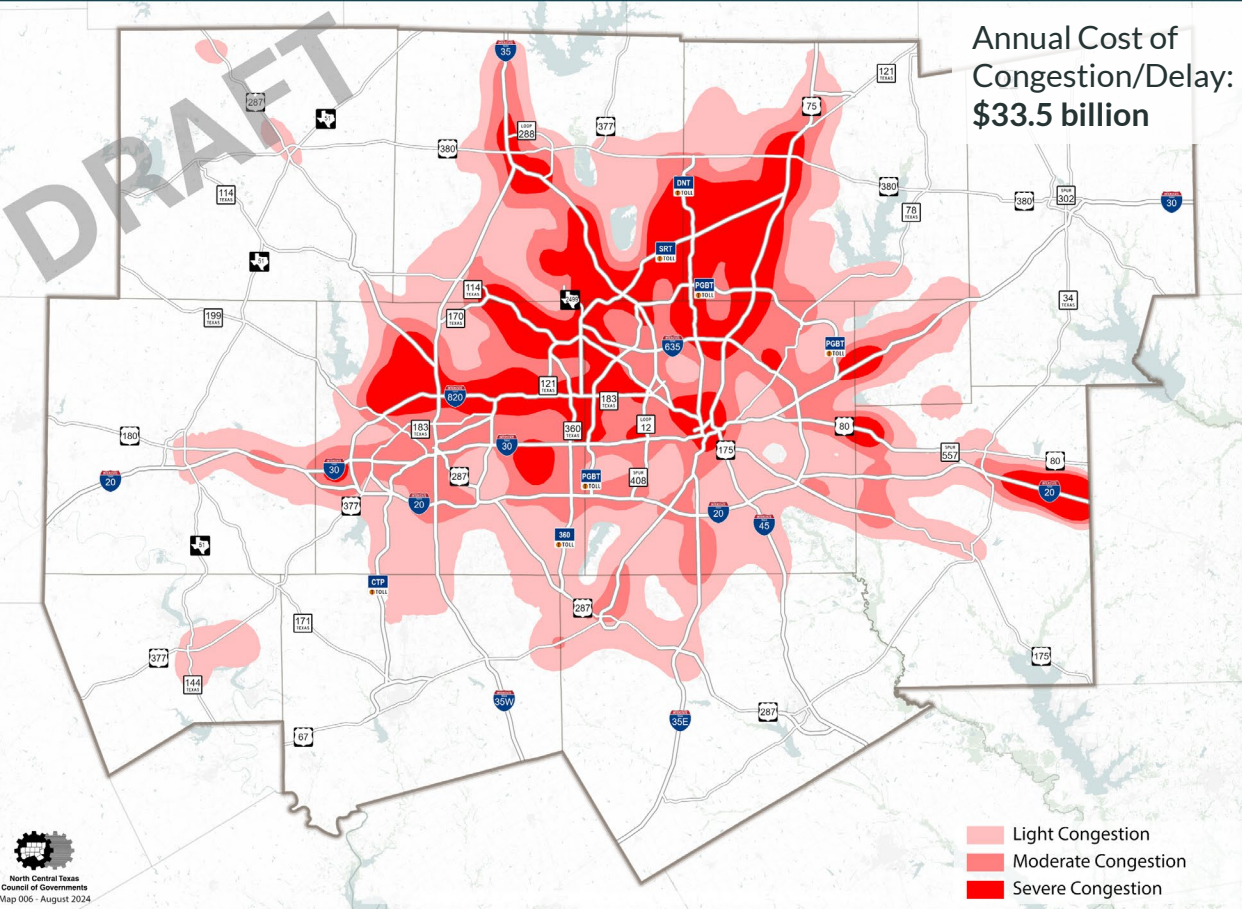
2050 Infill

Area Type

(based on: Total Activity
Per Square Mile)

-  Rural
-  Suburban Residential
-  Urban Residential
-  Outer Business District
-  Central Business District

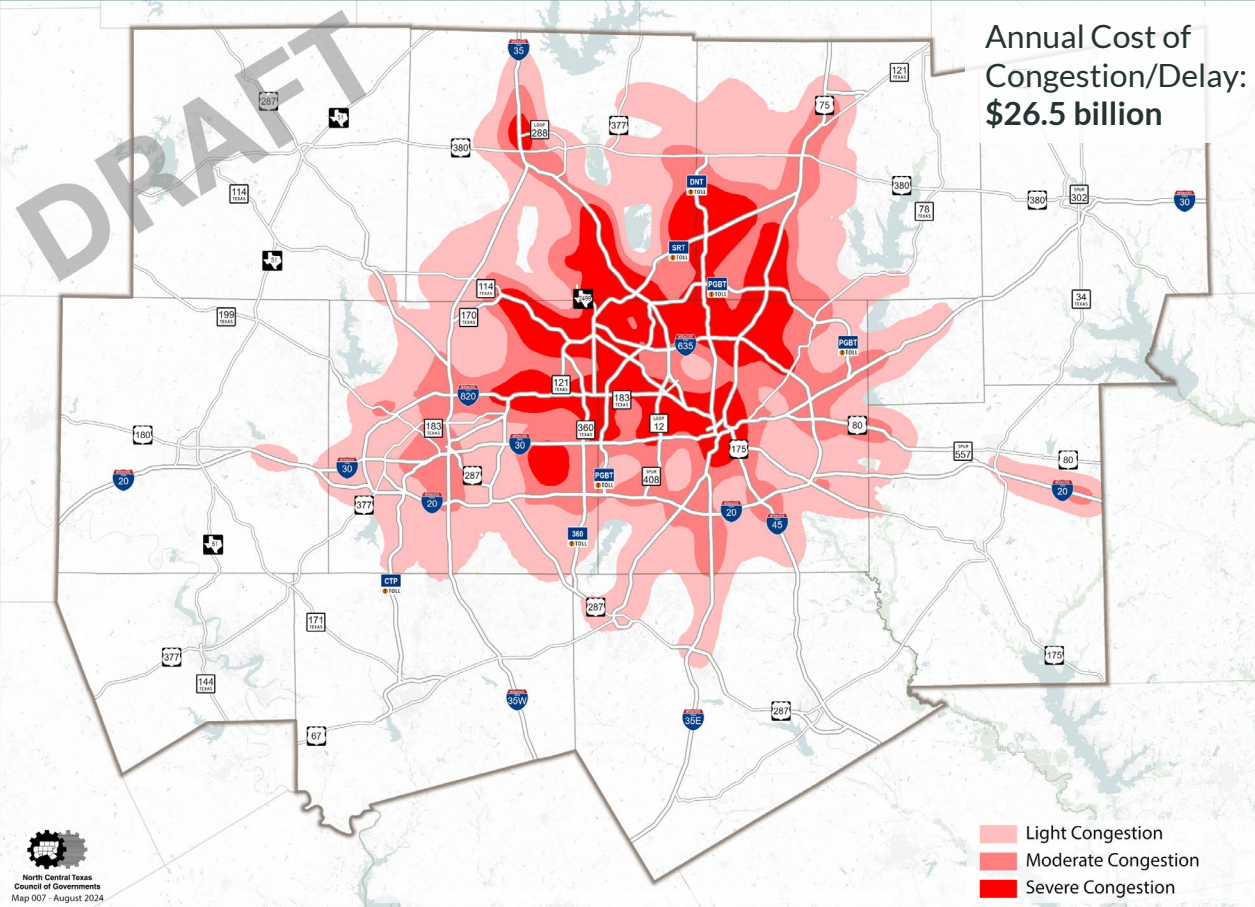
2050 Level of Congestion (New Baseline)



North Central Texas
Council of Governments
Map 006 - August 2024

- Light Congestion
- Moderate Congestion
- Severe Congestion

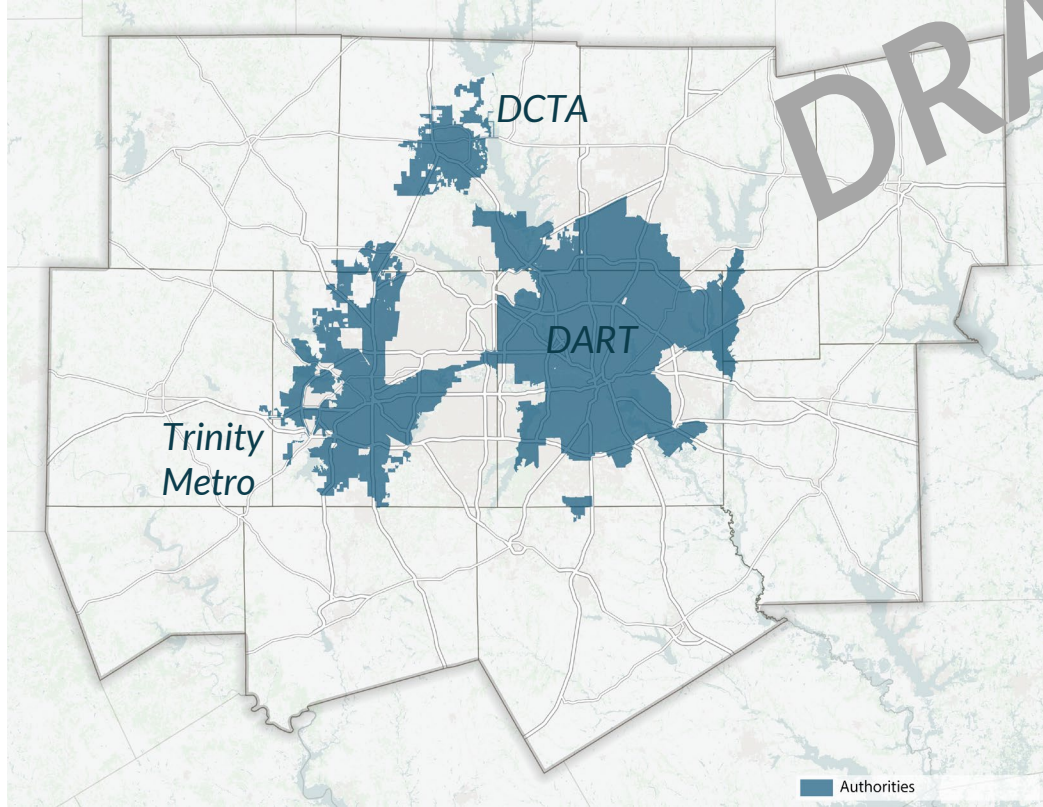
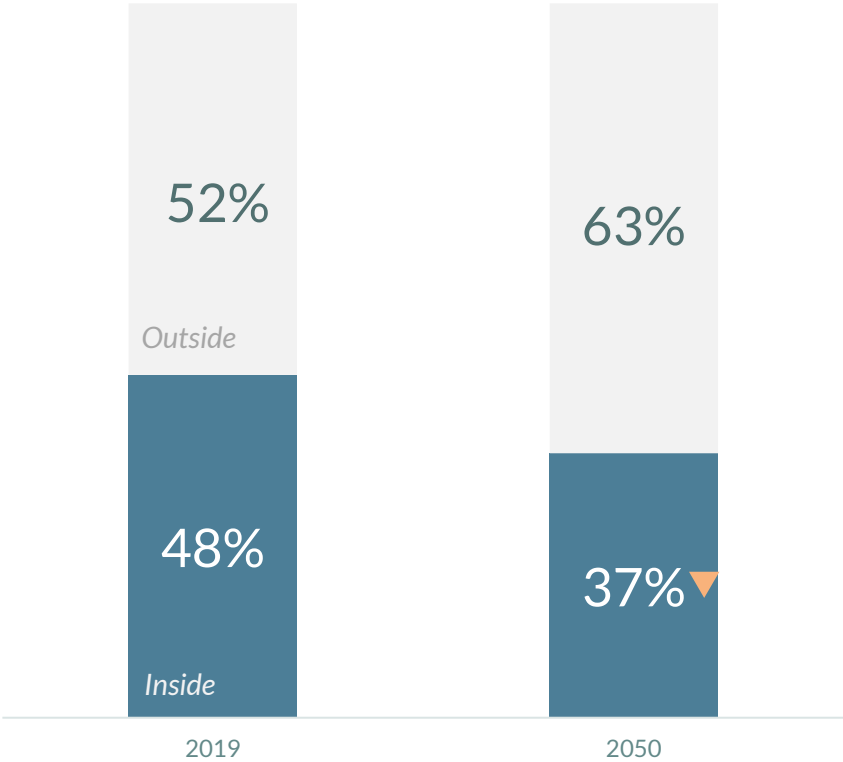
2050 Level of Congestion (Infill Alternative)



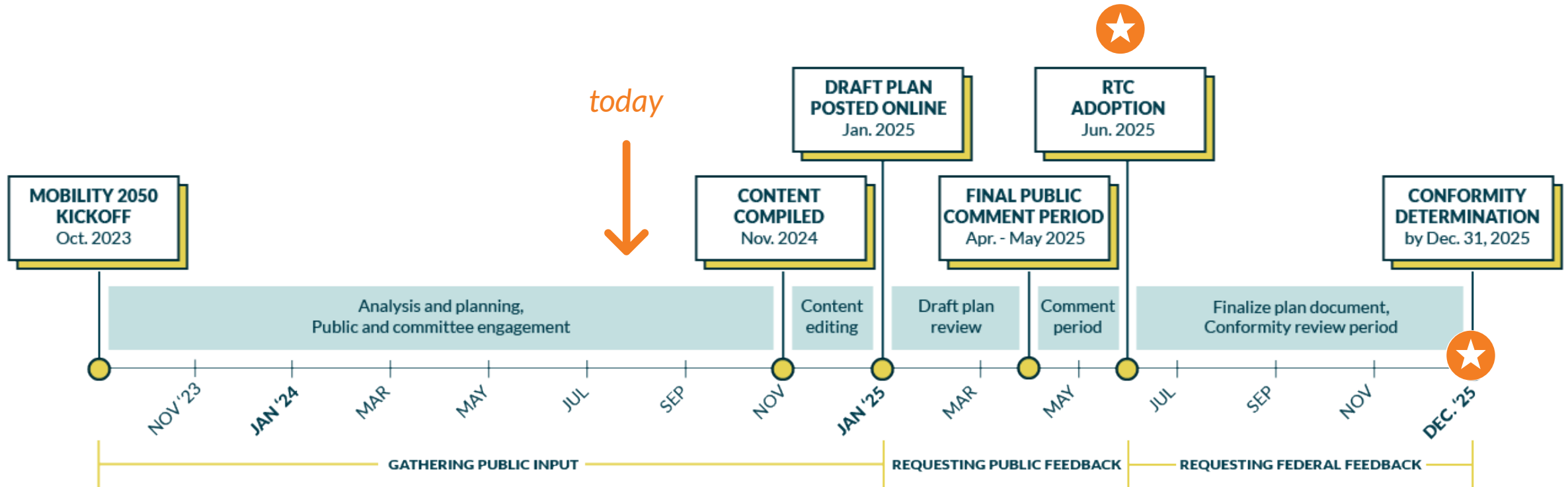
North Central Texas
Council of Governments
Map 007 - August 2024

- Light Congestion
- Moderate Congestion
- Severe Congestion

The population living inside a transit authority service area is expected to fall from 48% in 2019 to only 37% by 2050



Timeline to Develop Mobility 2050



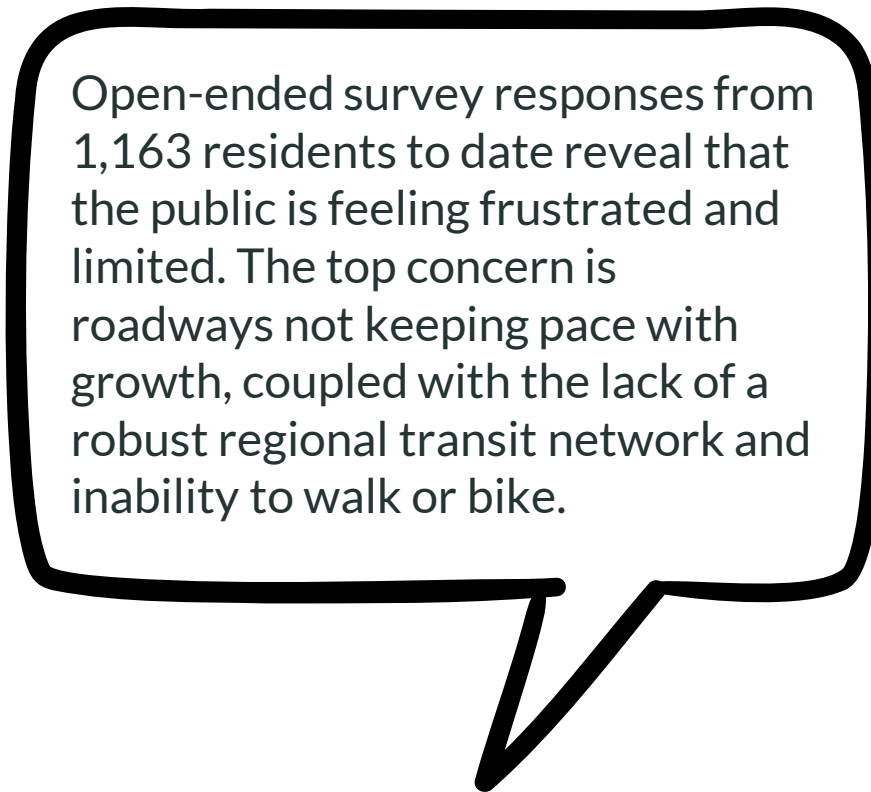
Key driver for Mobility 2050 schedule:
End of 20-year horizon for 2045 by the end of 2025

Public input reflects awareness of the population growth and its impacts

2,000 + Survey responses through June 2024

1,100 + Open-ended responses collected through June 2024

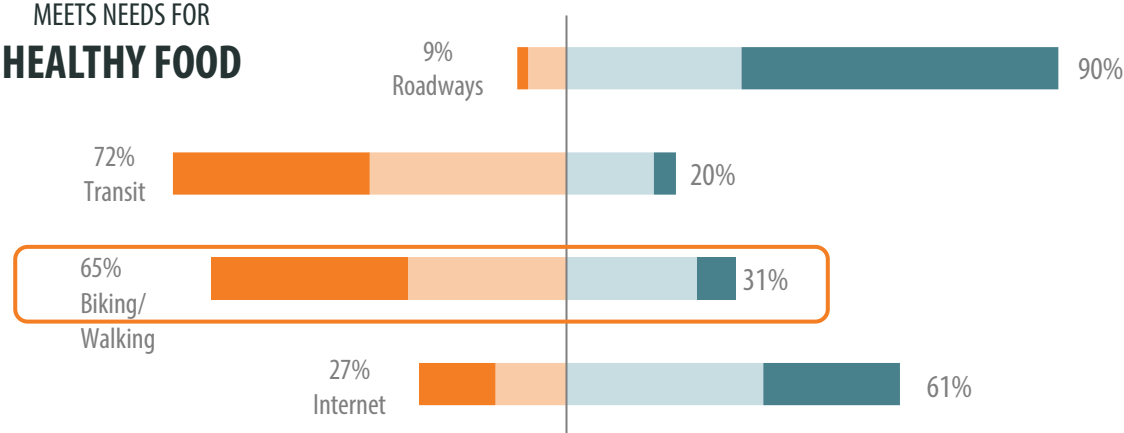
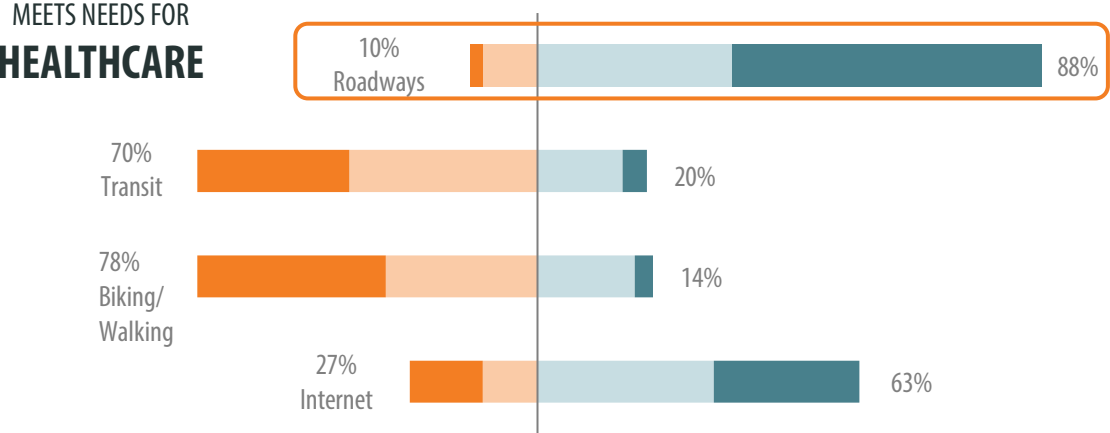
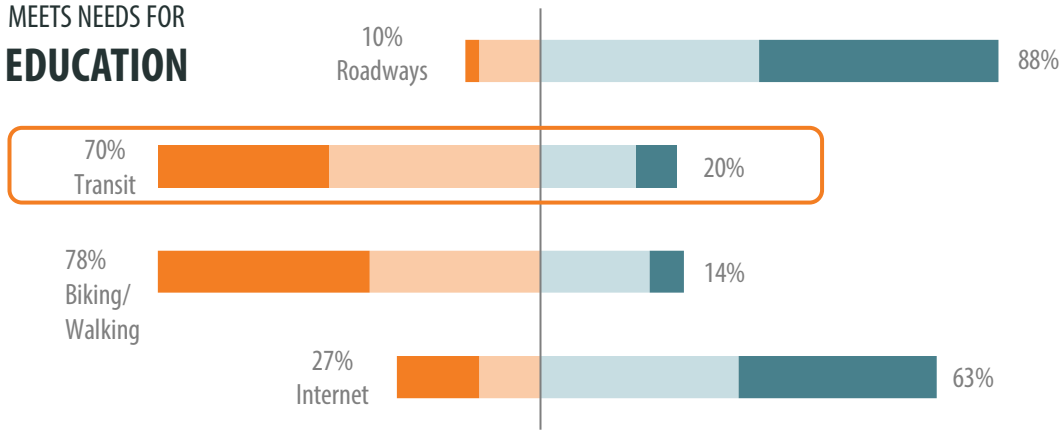
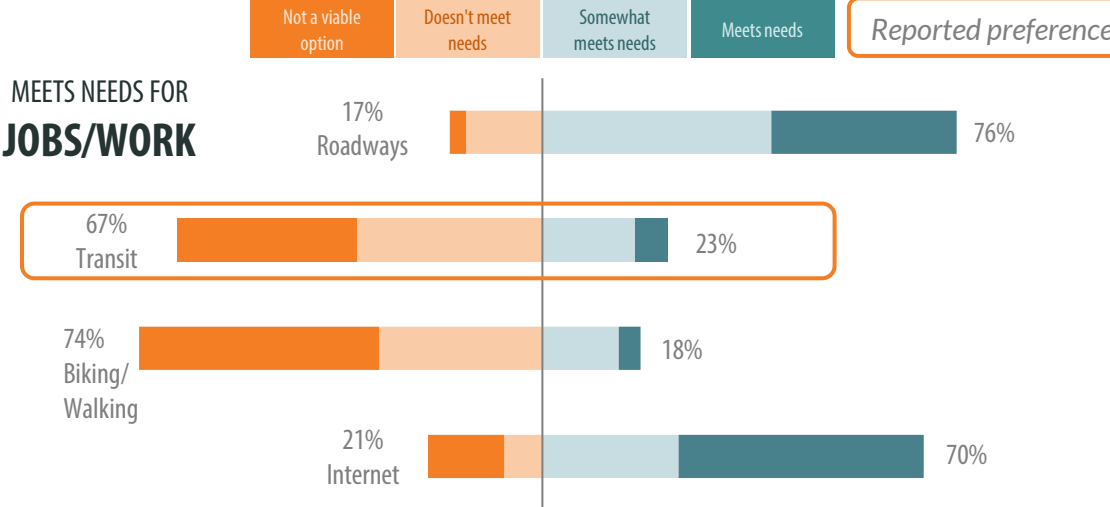
300 + Map Your Experience comments through June 2024



Open-ended survey responses from 1,163 residents to date reveal that the public is feeling frustrated and limited. The top concern is roadways not keeping pace with growth, coupled with the lack of a robust regional transit network and inability to walk or bike.

What should we solve?

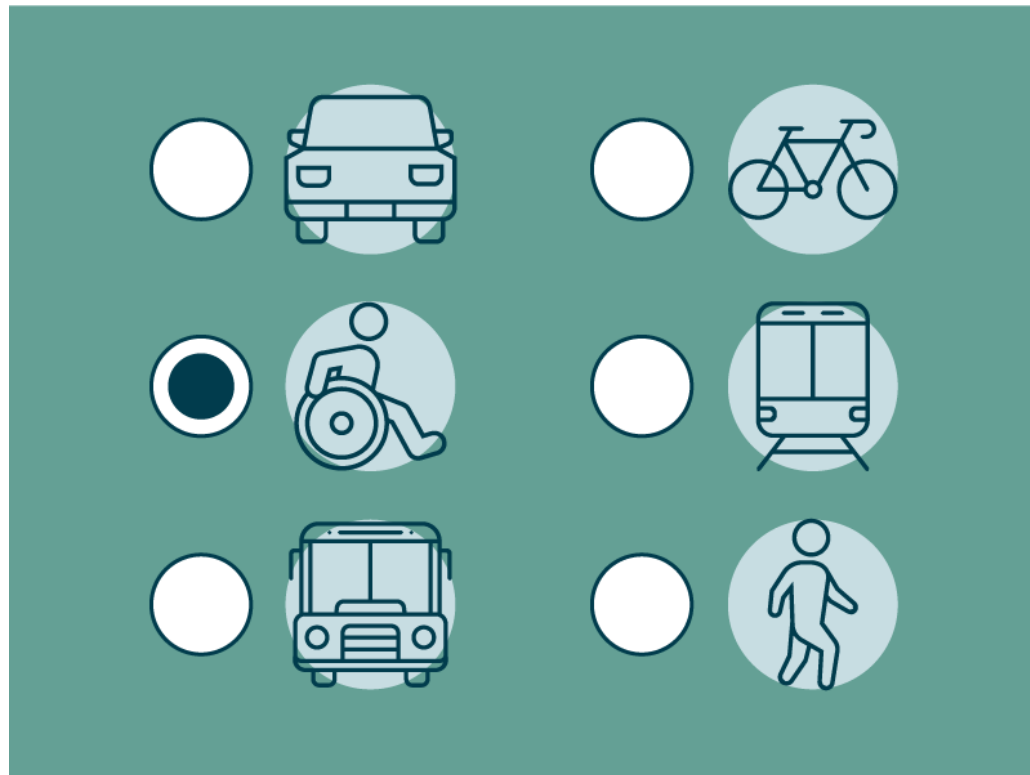
Transit and active transportation are the most needed modal investments, according to members of the public



Source: Mobility 2050 non statistically valid survey, n=2,082. Four ranking questions paired with a preference question to gauge how the transportation system is working for people. Totals do not include N/A responses, which are on average 11% of totals for each mode. Because of this exclusion, chart totals do not sum to 100%. Data represent a snapshot in time from November 2023 through May 2024.

Please share: there is still time to provide input at www.nctcog.org/M50

Take the Survey/Opinion Poll



Map Your Experience



Emerging policy priorities

What is not changing?

- Continuity of projects over long project development cycles
- Goal themes remain in sync with overall public and policy priority

What are items to examine?

- How to generate infill development/density
- Transit 2.0 guidance for policies to support transit system strategy
- Safety as a priority, including performance measures, modal safety issues, and strategies
- Funding and cost of implementing projects

Thank you – Demographic Forecasting Collaboration

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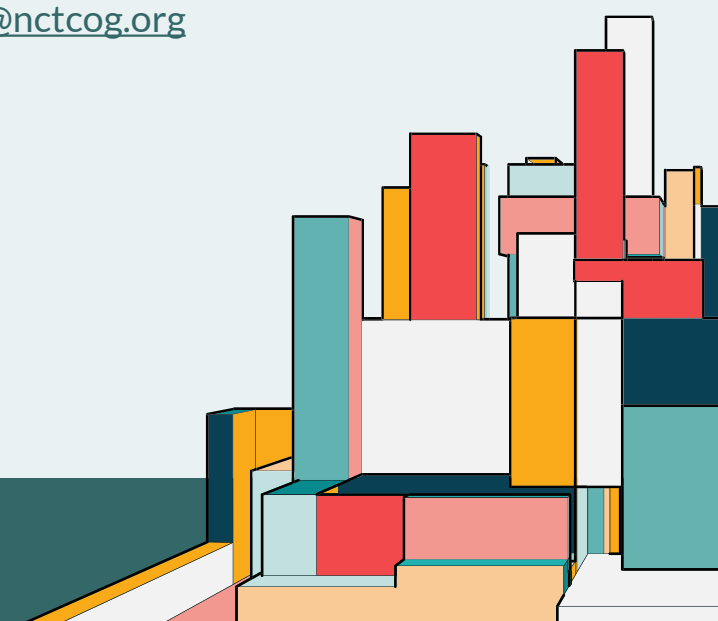
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