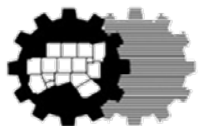


MOBILITY 2040 AND LEGISLATIVE UPDATE: ARE WE ALL ON THE SAME PAGE?

American Council of Engineering Companies

Member Luncheon

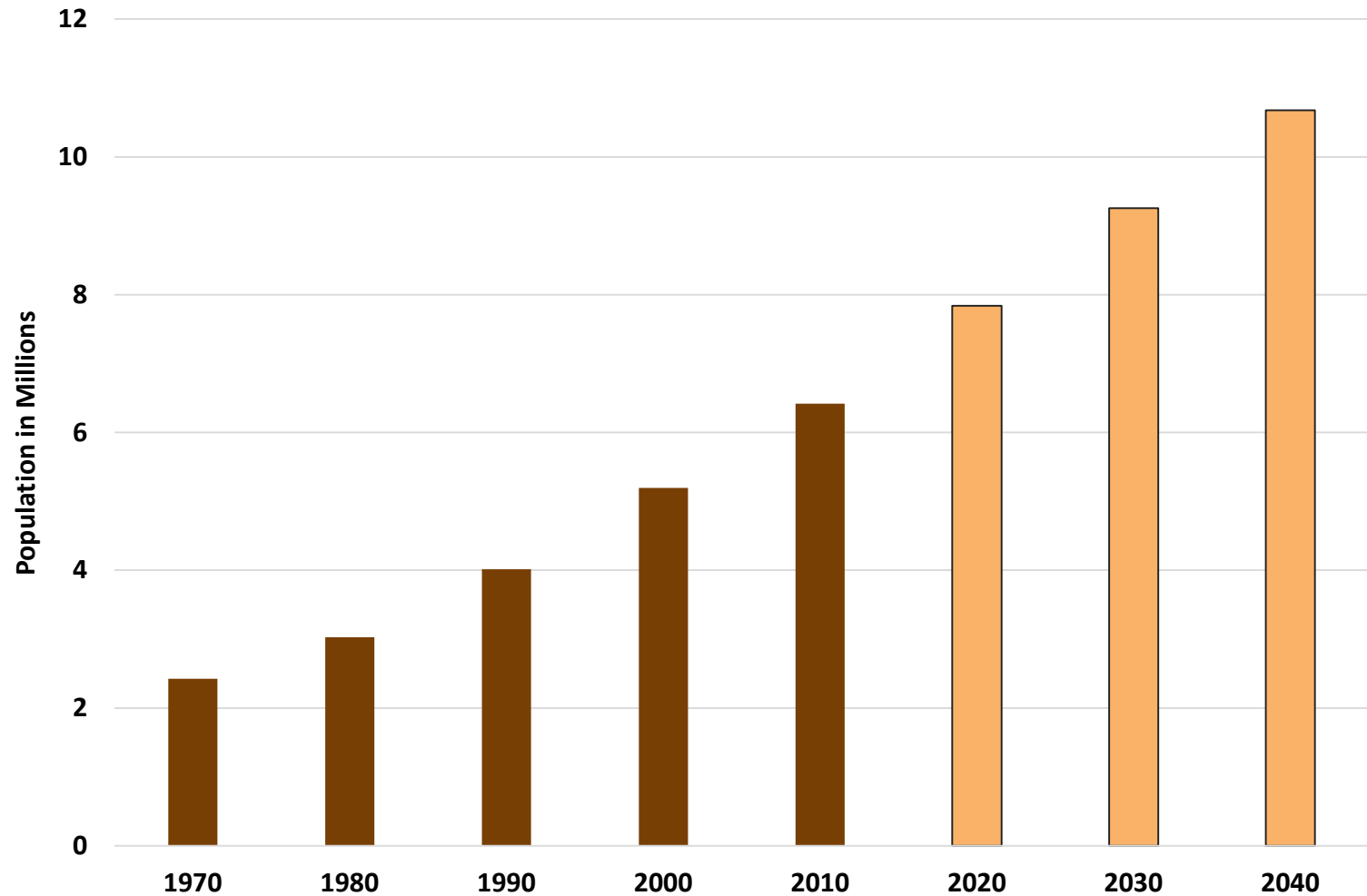
May 24, 2017



Michael Morris, P.E.

North Central Texas Council of Governments

Regional Population Growth



What is the Metropolitan Transportation Plan?



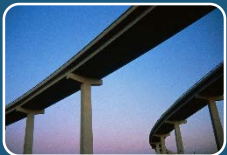
Represents a blueprint for the region's multimodal transportation system



Covers at least a 20-year timeframe



Responds to Regional Transportation Council goals



Identifies policies, programs, and projects for continued development



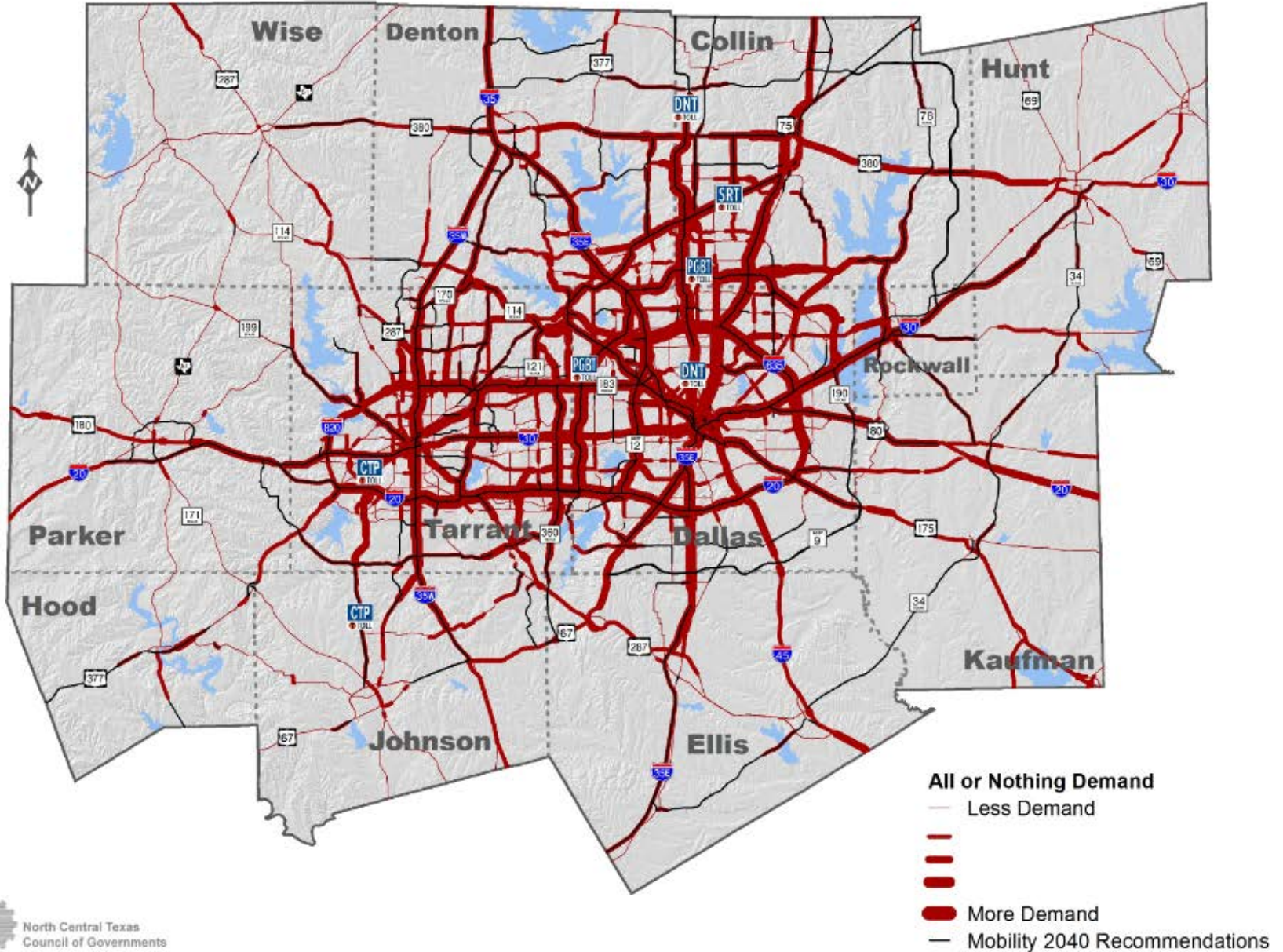
Guides the expenditure of federal and state transportation funds

Mobility 2040 Prioritization and Expenditures

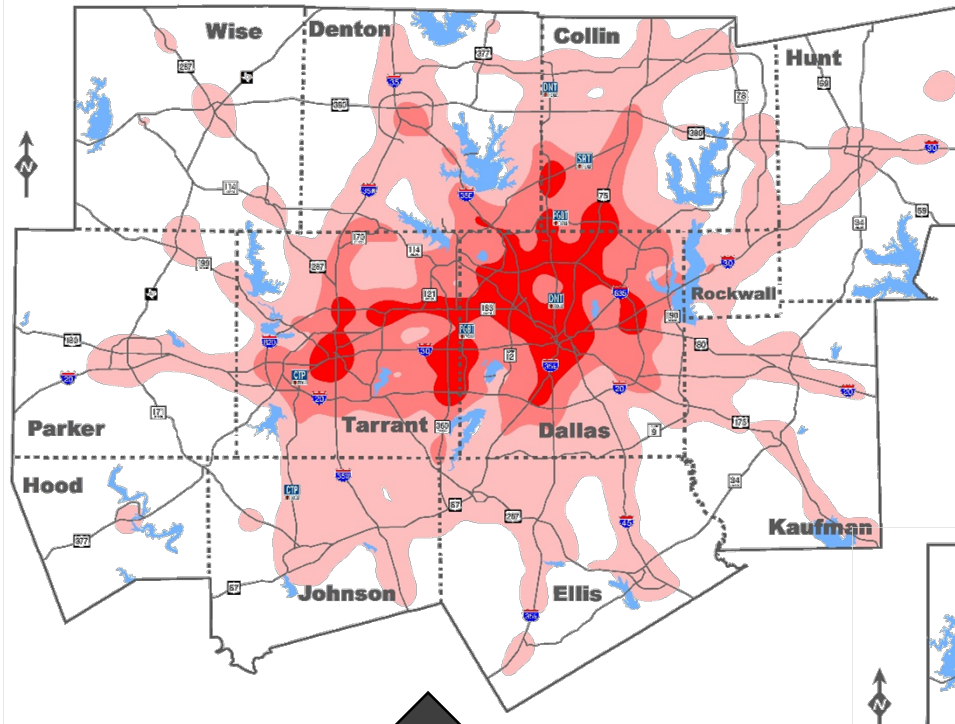
Maximize Existing System	Infrastructure Maintenance <ul style="list-style-type: none">• Maintain & Operate Existing Facilities• Bridge Replacements	\$37.4
	Management and Operations <ul style="list-style-type: none">• Improve Efficiency & Remove Trips from System• Traffic Signals and Bicycle & Pedestrian Improvements	\$7.2
	Growth, Development, and Land Use Strategies More Efficient Land Use & Transportation Balance	\$3.6
Strategic Infrastructure Investment	Rail and Bus Induce Switch to Transit	\$27.2
	HOV/Managed Lanes Increase Auto Occupancy	\$43.4
	Freeways/Tollways and Arterials Additional Vehicle Capacity	
Mobility 2040 Expenditures		\$118.9*

*Actual dollars, in billions. Values may not sum due to independent rounding.

2040 All-or-Nothing Weekday Demand

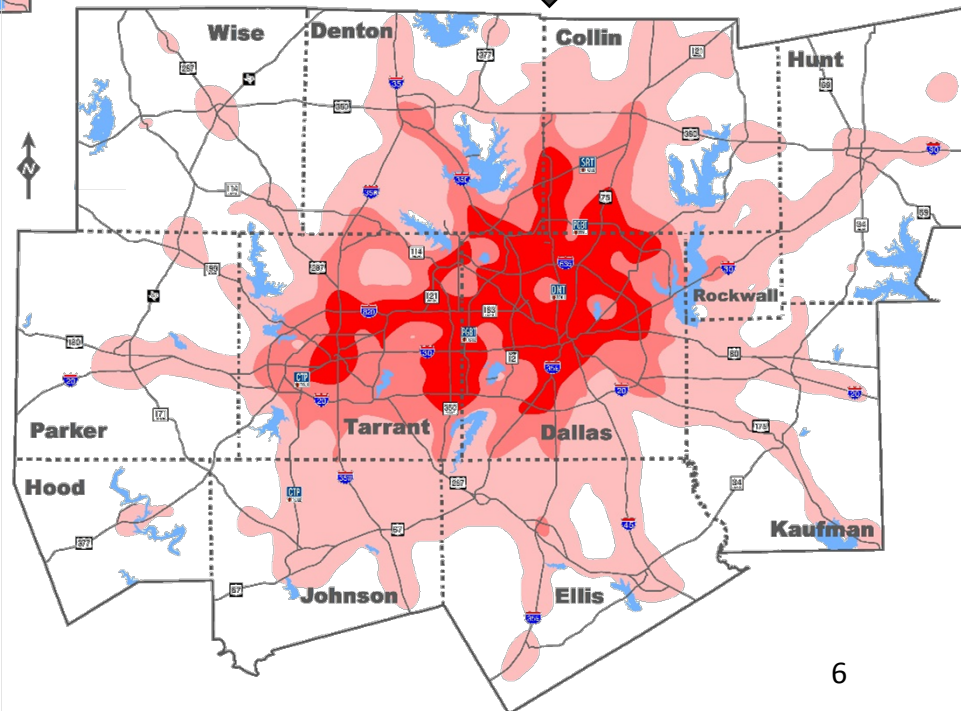


2040 Congestion Levels



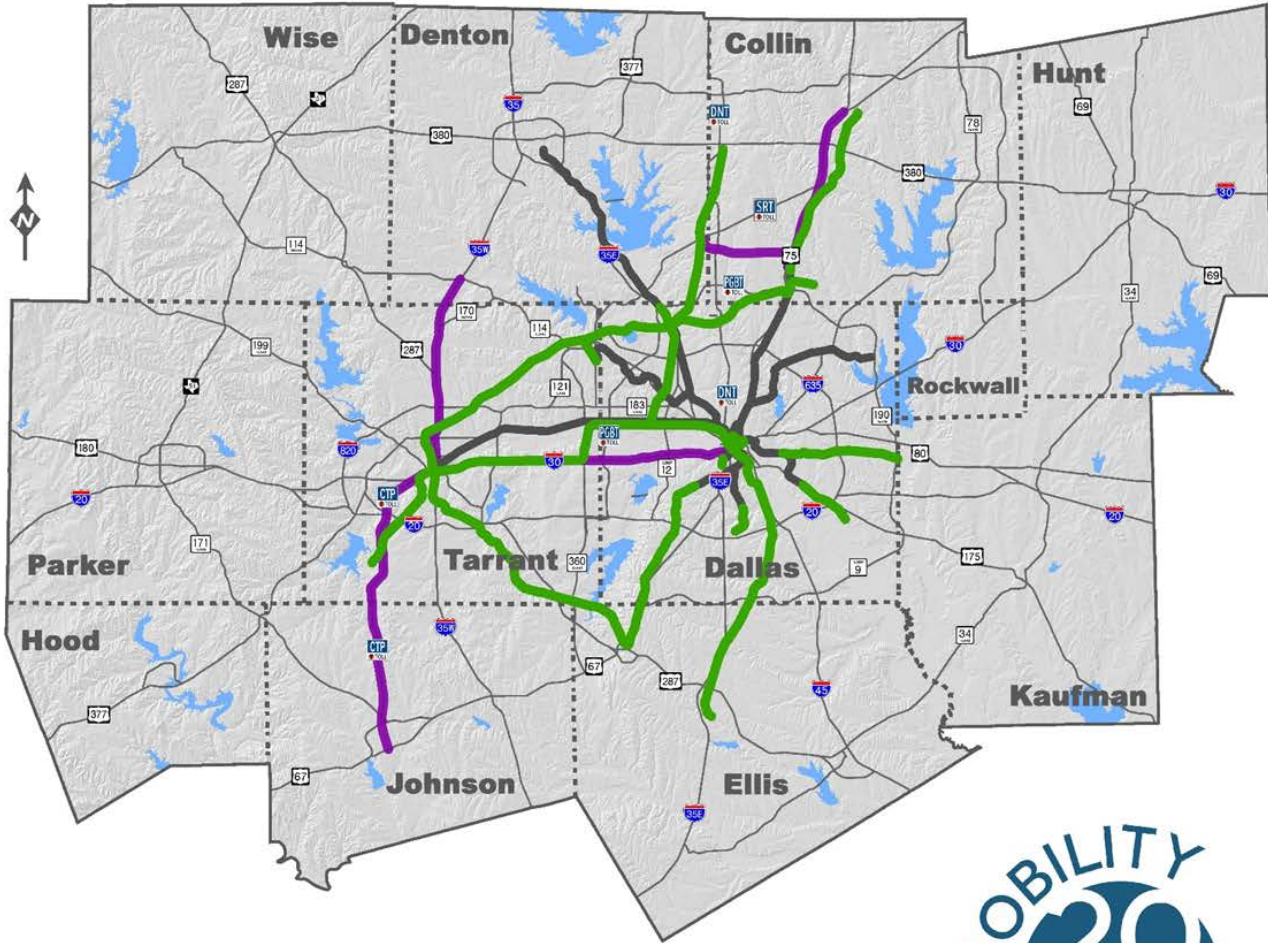
2040 Build
Annual Cost of Congestion: \$25.3 billion

2040 No-build
Annual Cost of Congestion: \$43.9 billion



Major Transit Corridor Recommendations

- Recommended Rail
- Existing Rail
- Recommended High-Intensity Bus
- Major Roadways



North Central Texas
Council of Governments

March 2016

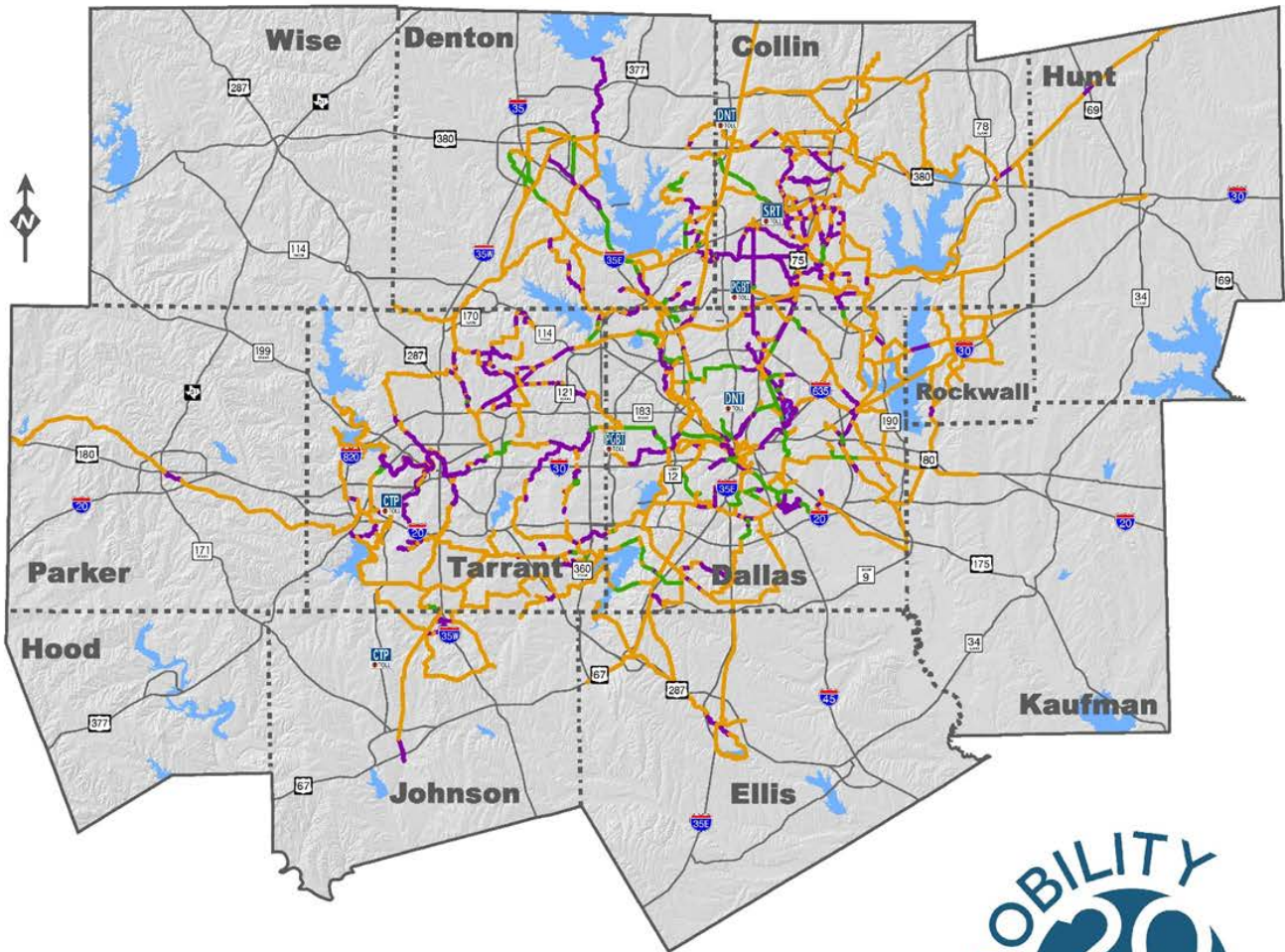
Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.



Regional Veloweb

Facility Status

	Existing	442 Miles
	Funded	146 Miles
	Planned	1,288 Miles
Total		1,876 Miles
	Major Roads	



Dallas CBD



Fort Worth CBD



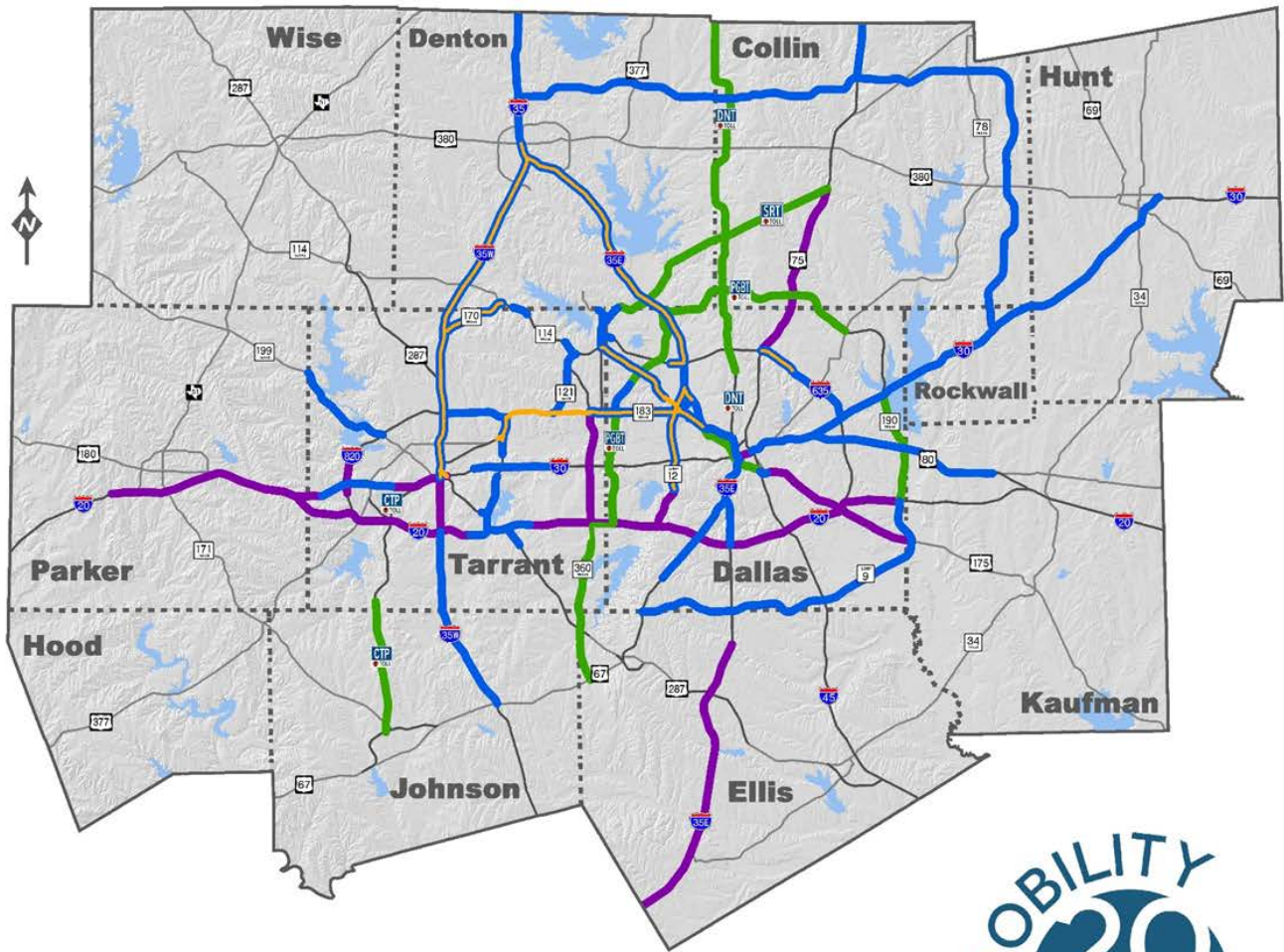
North Central Texas
Council of Governments

March 2016

Facility recommendations indicate transportation need. Corridors specific alignment, design, and operational characteristics for the Regional Veloweb system will be determined through ongoing project development.

Major Roadway Recommendations

- New or Additional Freeway Capacity
- Additional Freeway Capacity and New Tolled Managed Lanes
- New or Additional Tolled Managed Capacity
- New or Additional Toll Road Capacity
- Capacity Maintenance
- Freeways/Tollways
- Other Major Roadways



Dallas CBD



Fort Worth CBD



North Central Texas
Council of Governments

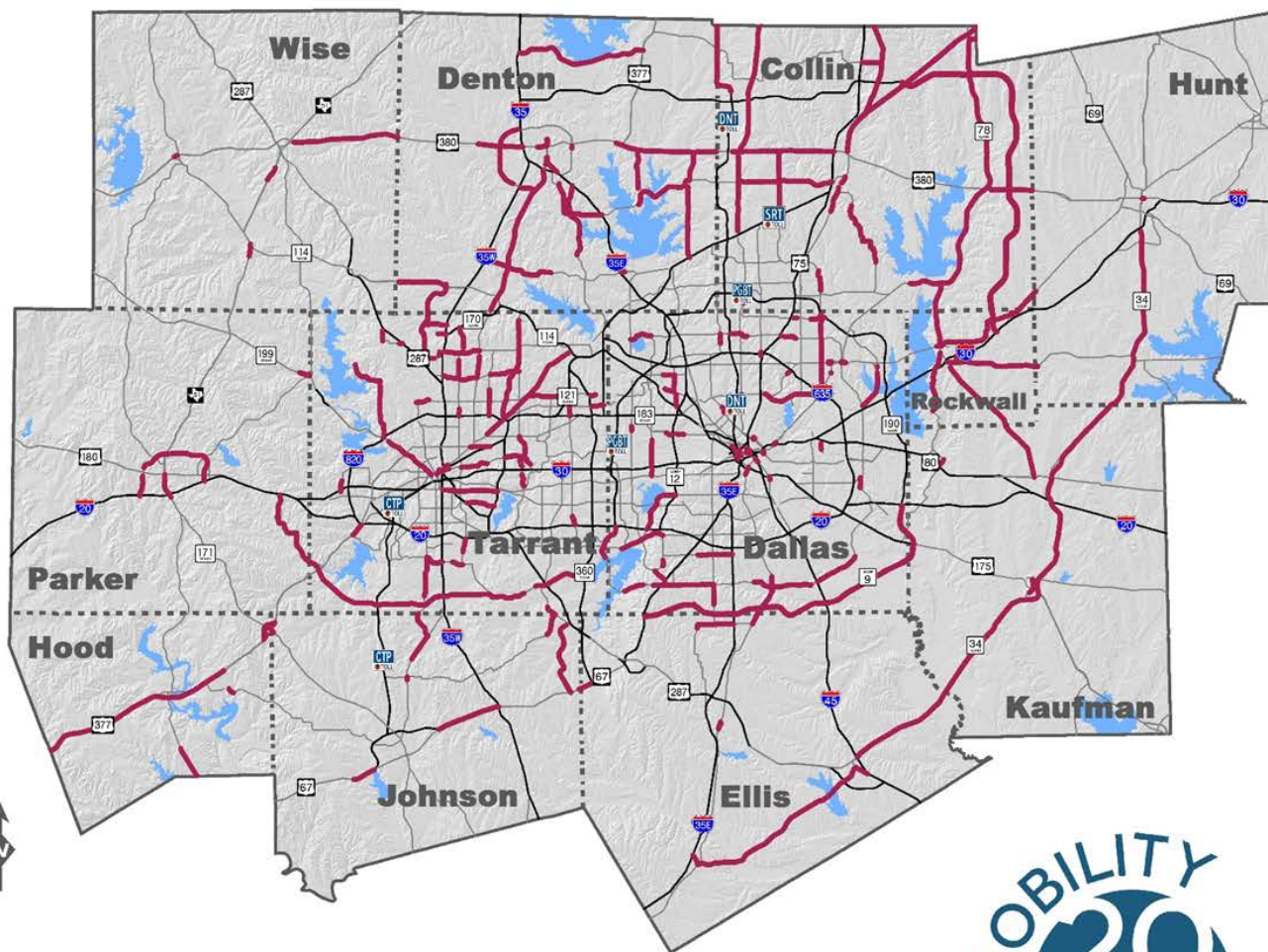
March 2016

Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.



Funded Major Arterial Improvements

- Capacity Improvement
- Freeways/Tollways
- Other Major Roadways



North Central Texas
Council of Governments

March 2016

Facility recommendations indicate transportation need. Corridor-specific alignment, design, and operational characteristics will be determined through ongoing project development.

New Mobility Plan

New Base Year – 2018

New Horizon Year – 2045

**New Air Quality Conformity Determination
Needed By November 23, 2018**

**Environmental Documentation Consistency
Consistency with 10-Year Plan**

**Fixing America's Surface Transportation (FAST) Act
Requirements**

85th Texas Legislative Session Outcomes

Incorporation of Emerging Technologies

85th Texas Legislature

RTC Bill Topics of Interest

Transportation Funding

High-Speed Rail

Comprehensive Development Agreements

Toll Roads

Transit

Emerging Technologies

Transportation Funding

SB 1 General Appropriations Bill

**Conference Committee Joint Budget Released
5/20/17, Pending House and Senate Approval**

Proposes \$28.4 Billion for TxDOT Funding

**Delays of \$1.6 Billion Transfer of Proposition 7
Funds to State Highway Fund**

High-Speed Rail

20+ Bills Filed

Proposed to Limit/End HSR, Restrict Eminent Domain, Prevent Funding/Financing

SB 975 HSR to Implement Security Measures; Passed Both Chambers

SB 977 Prohibits the Use of State Money for HSR Operated by Private Entity, Federal Requirements Allowed; Passed Both Chambers

Rider in State Budget Also Limits Expenditures for Private HSR

CDAs and Tolls

HB 2861 Statewide Comprehensive Development Agreement Bill

- IH 30 From IH 35W to East of Fielder Rd.
- IH 635E From US Highway 75 to IH 30
- IH 35E From IH 635 to US Highway 380
- Plus Others Throughout the State

Did Not Pass House 5/5/17; No Senate Companion

SB 312 TxDOT Sunset Bill

Includes Limiting Toll Language; Conference Committee Meeting to Work Out Differences

Additional Topics of Interest

Transit

SB 385 Voter Approval for Acceptance and Use of Federal Funds for Commuter Rail Projects; Passed Senate Committee, Placed on Senate Calendar 3/28/17, No Additional Actions, Did Not Pass

Automated Vehicles

SB 2205 Creates Automated Vehicle Driving Regulations; Passed Both Chambers