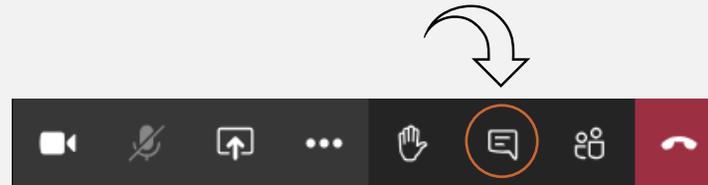


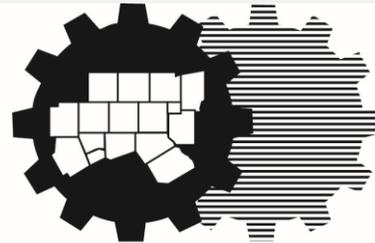
WELCOME

The Denton County Transit Study Stakeholder meeting will begin shortly.

Please mute your microphones and enter your name and organization in the chat box.



Thank You



**North Central Texas
Council of Governments**

**DENTON COUNTY
TRANSIT STUDY**

STAKEHOLDER MEETING

February 5, 2021

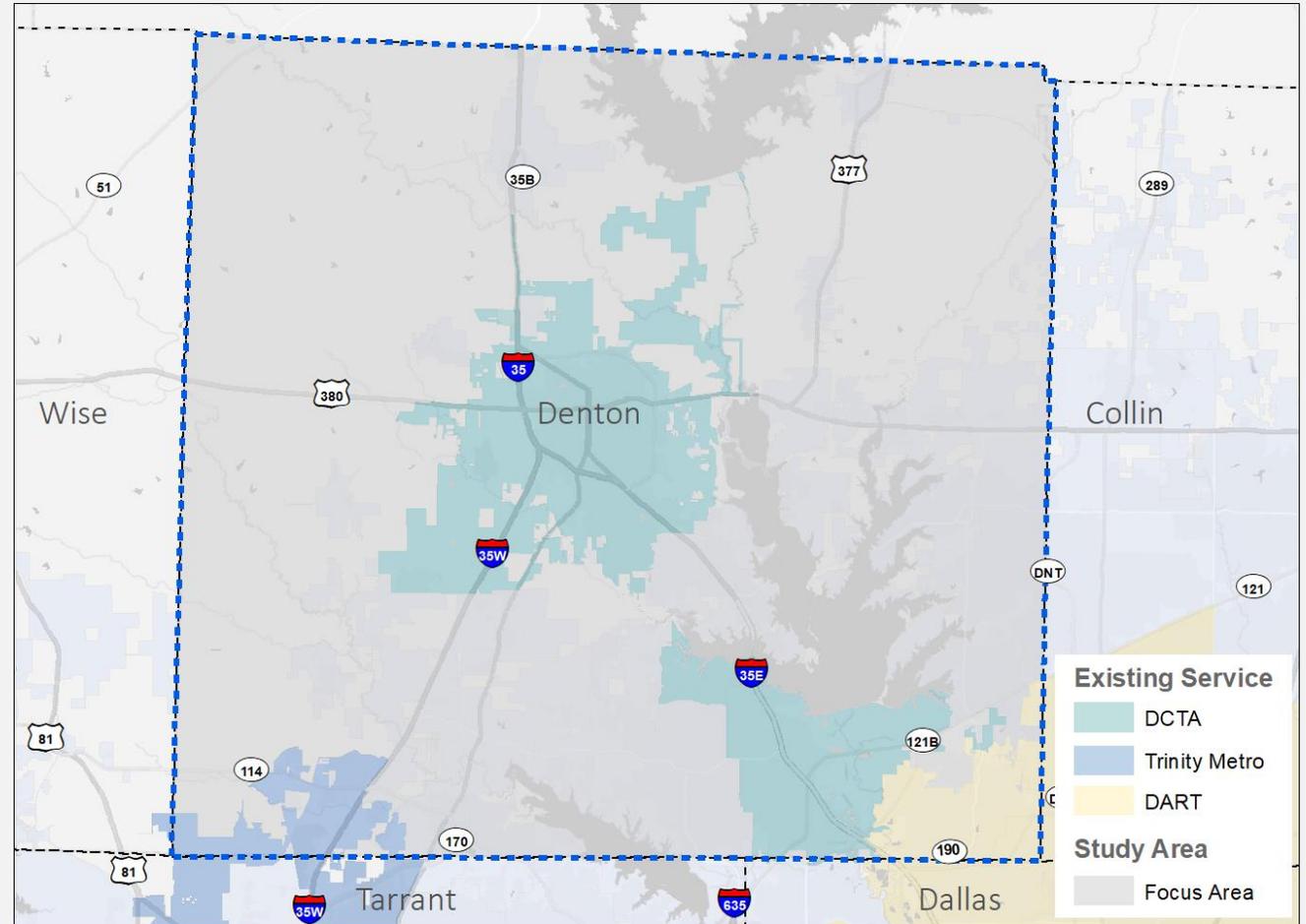
North Central Texas Council of Governments

AGENDA

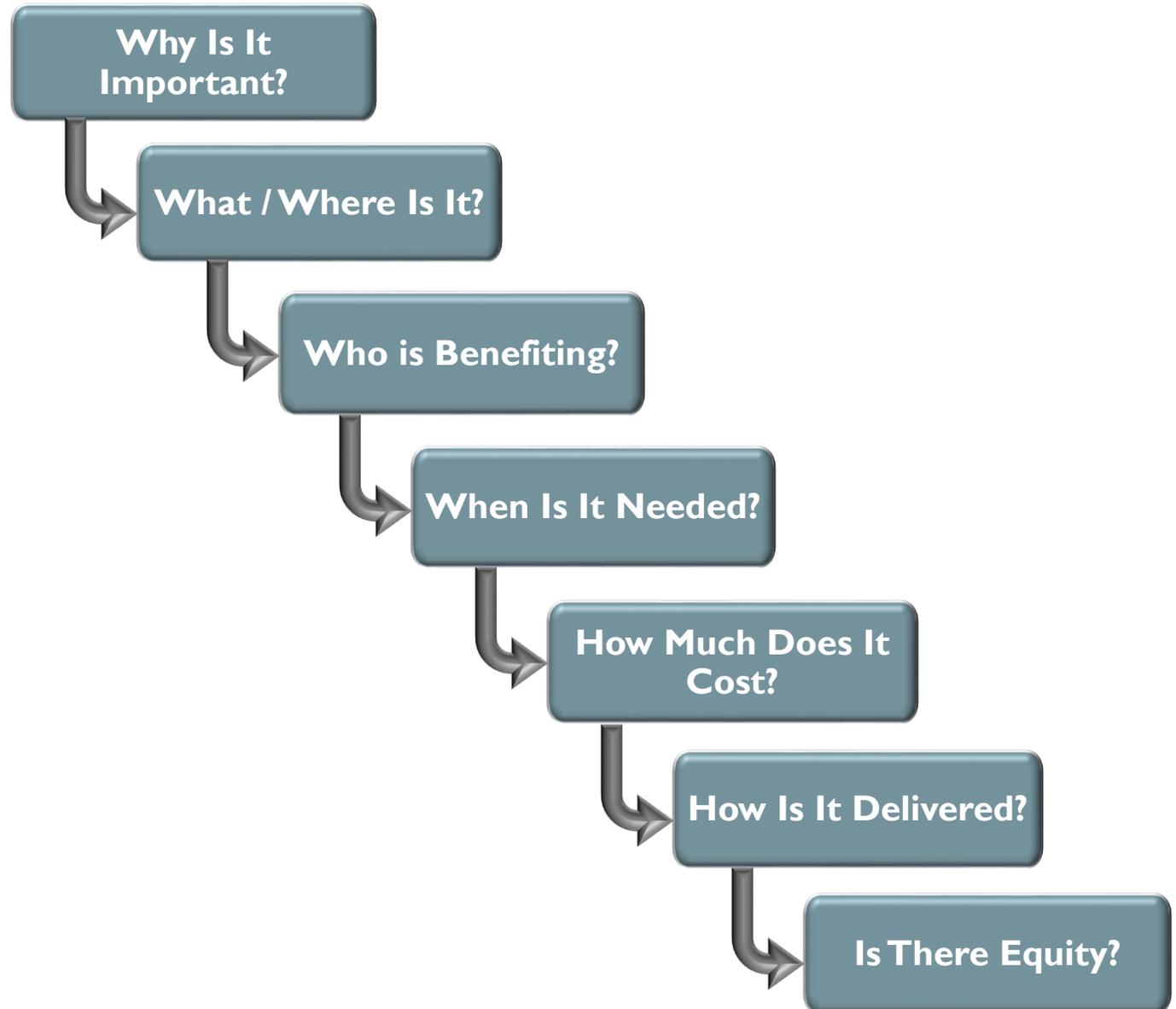
- Welcome and Introductions
- Project Overview
- Work Plan
- Demographic Forecast: Impacts
- Existing Transit Services
- Other Planning Efforts
- Sustainable Development & Funding
- Additional Considerations
- Next Steps

PROJECT OVERVIEW

- RTC approved funding in 2018 to develop a comprehensive approach in planning and implementing transit services in Collin, Southern Dallas, and Tarrant Counties
- Received follow up request from Denton County
- Funding in place
- Consultant assistance will be utilized



PROPOSED WORK PLAN



STUDY ELEMENTS



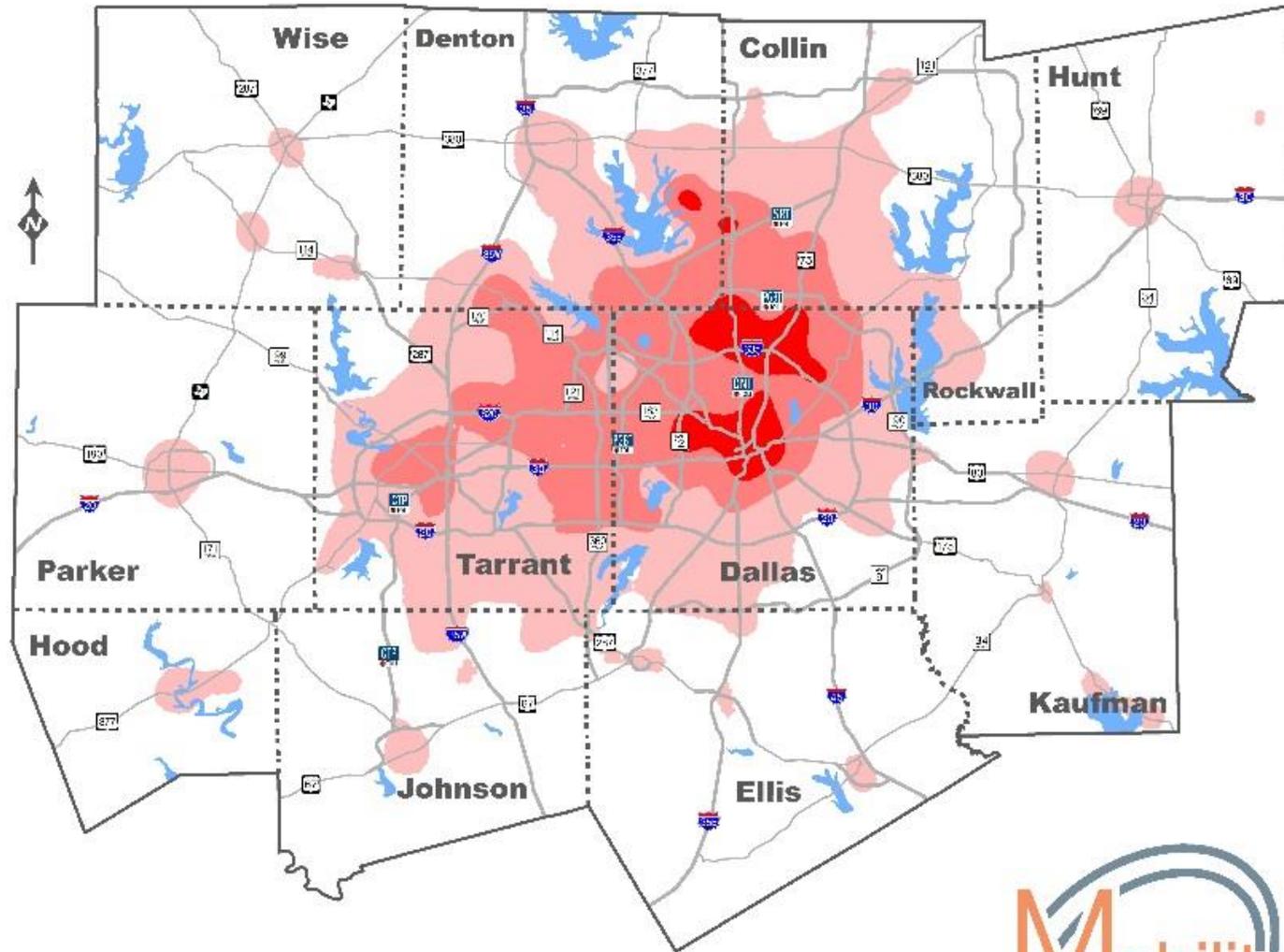
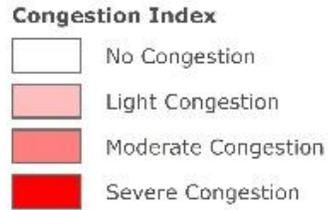
POPULATION FORECAST

County	2018	2028	2045	Percent Change (2018-2028)	Percent Change (2018-2045)
Rockwall	100,000	130,000	182,000	30.00%	82.00%
Kaufman	124,000	163,000	224,000	31.45%	80.65%
Ellis	176,000	224,000	301,000	27.27%	71.02%
Collin	991,000	1,232,000	1,689,000	24.32%	70.43%
Wise	66,000	81,000	106,000	22.73%	60.61%
Denton	848,000	1,000,000	1,346,000	17.92%	58.73%
Tarrant	2,066,000	2,509,000	3,264,000	21.44%	57.99%
Johnson	167,000	204,000	263,000	22.16%	57.49%
Parker	134,000	159,000	207,000	18.66%	54.48%
Hood	59,000	68,000	86,000	15.25%	45.76%
Hunt	93,000	107,000	134,000	15.05%	44.09%
Dallas	2,608,000	2,847,000	3,445,000	9.16%	32.09%
Region	7,432,000	8,724,000	11,247,000	17.38%	51.33%

EMPLOYMENT FORECAST

County	2018	2028	2045	Percent Change (2018-2028)	Percent Change (2018-2045)
Hunt	48,000	57,000	73,000	18.75%	52.08%
Denton	317,000	354,000	480,000	11.67%	51.42%
Tarrant	1,237,000	1,420,000	1,827,000	14.79%	47.70%
Dallas	2,241,000	2,609,000	3,298,000	16.42%	47.17%
Collin	576,000	619,000	835,000	7.47%	44.97%
Ellis	72,000	80,000	103,000	11.11%	43.06%
Johnson	79,000	87,000	111,000	10.13%	40.51%
Rockwall	42,000	44,000	59,000	4.76%	40.48%
Kaufman	49,000	54,000	68,000	10.20%	38.78%
Wise	39,000	40,000	52,000	2.56%	33.33%
Hood	25,000	24,000	32,000	-4.00%	28.00%
Parker	68,000	68,000	87,000	0.00%	27.94%
Region	4,793,000	5,456,000	7,025,000	13.83%	46.57%

2018 Levels of Congestion/Delay

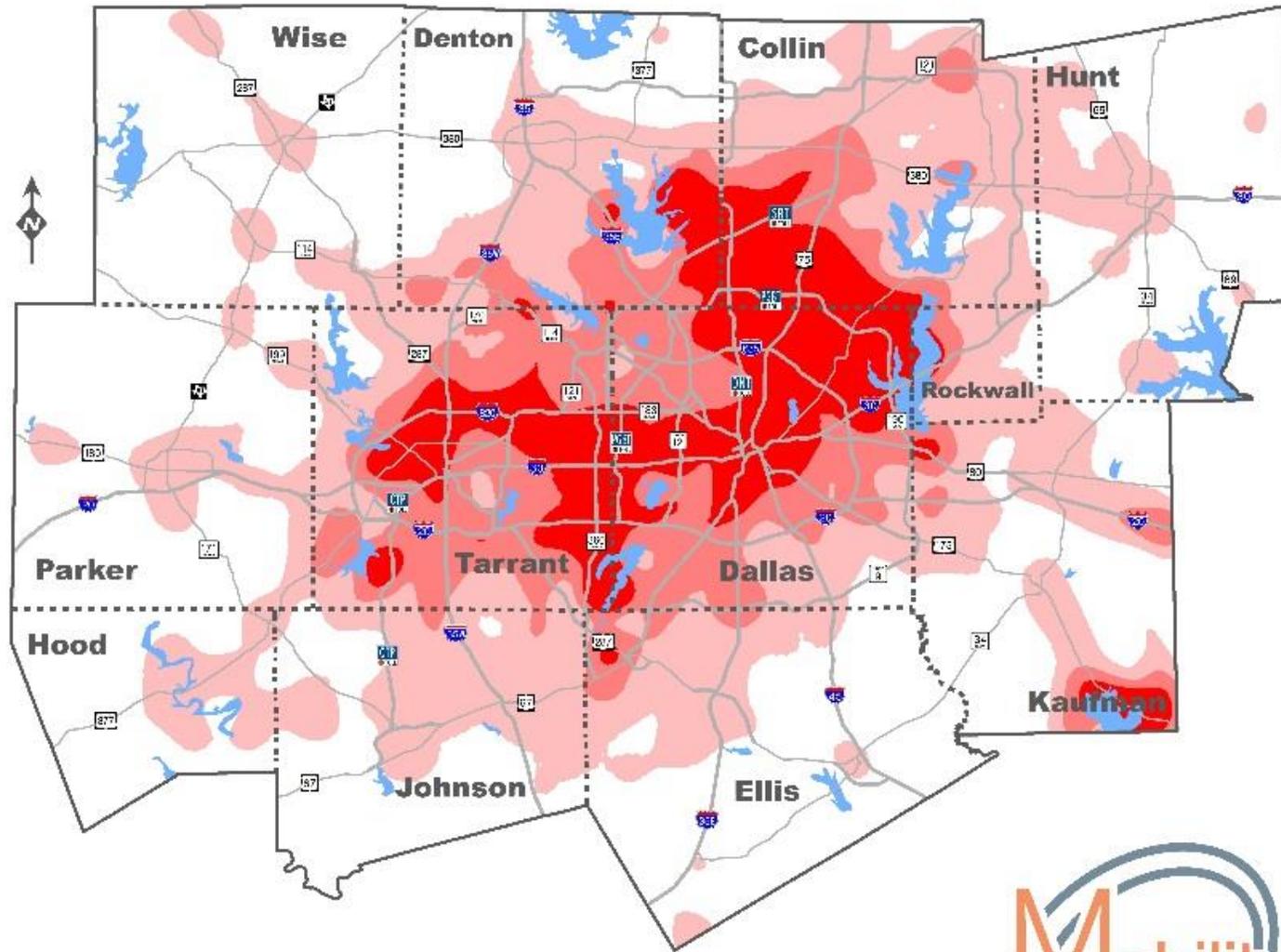


Cost of Congestion/Delay: \$12.1 billion

Congestion Index is based on a percent increase in travel time.



2045 Levels of Congestion/Delay



Cost of Congestion/Delay: \$27.2 billion

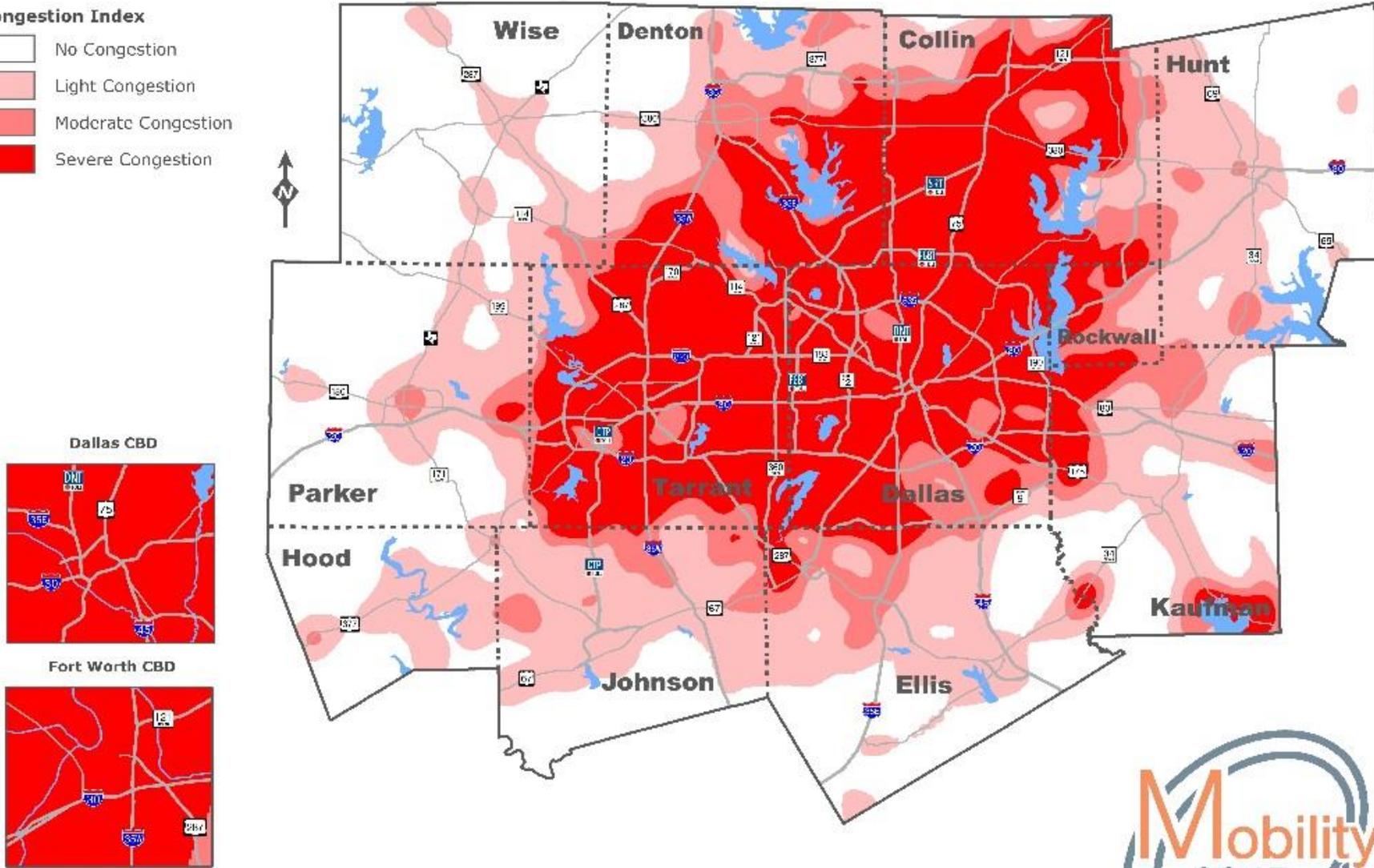
Congestion Index is based on a percent increase in travel time.



2045 No-Build Levels of Congestion/Delay

Congestion Index

- No Congestion
- Light Congestion
- Moderate Congestion
- Severe Congestion



Dallas CBD



Fort Worth CBD



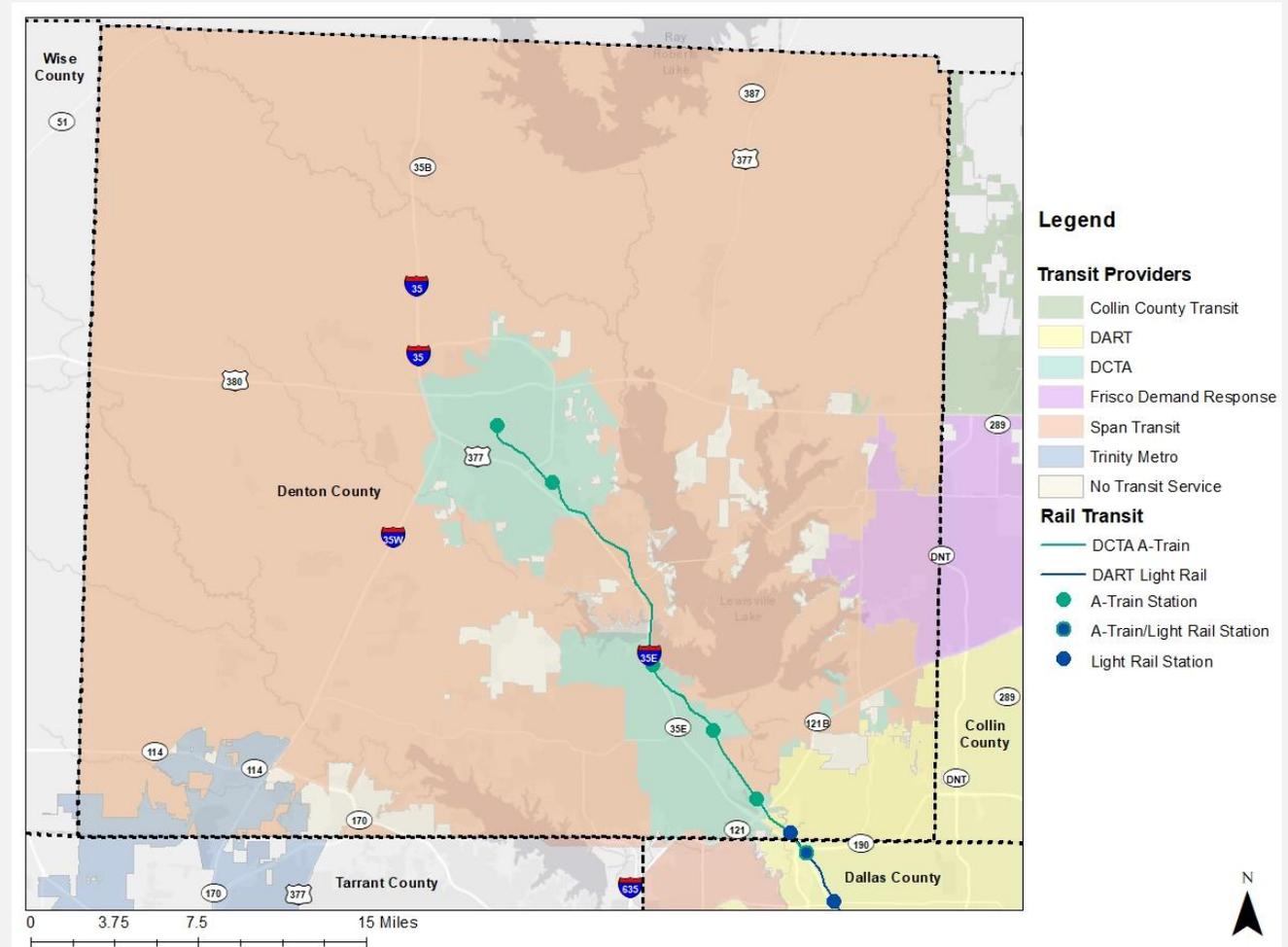
Cost of Congestion/Delay: \$47.9 billion

Congestion Index is based on a percent increase in travel time.

EXISTING TRANSIT SERVICES

- Transit Agencies
 - DCTA
 - DART
 - Trinity Metro
- Demand Response Services
 - SPAN Transit
 - Frisco Demand Response

Denton County Transit Service Area



**BUILDING
ON OTHER
PLANNING
EFFORTS**



Transit Study

Geographic Focus	NCTCOG Region	NCTCOG Region	Outside Transit Authority Service Areas
User Focus	All Users	Vulnerable Users	All Users
Travel Modes	All Modes	Bus, Demand Response, and Paratransit	Bus and Demand Response
Planning Horizon	Long-Range	Short/Medium-Range	Short/Medium-Range

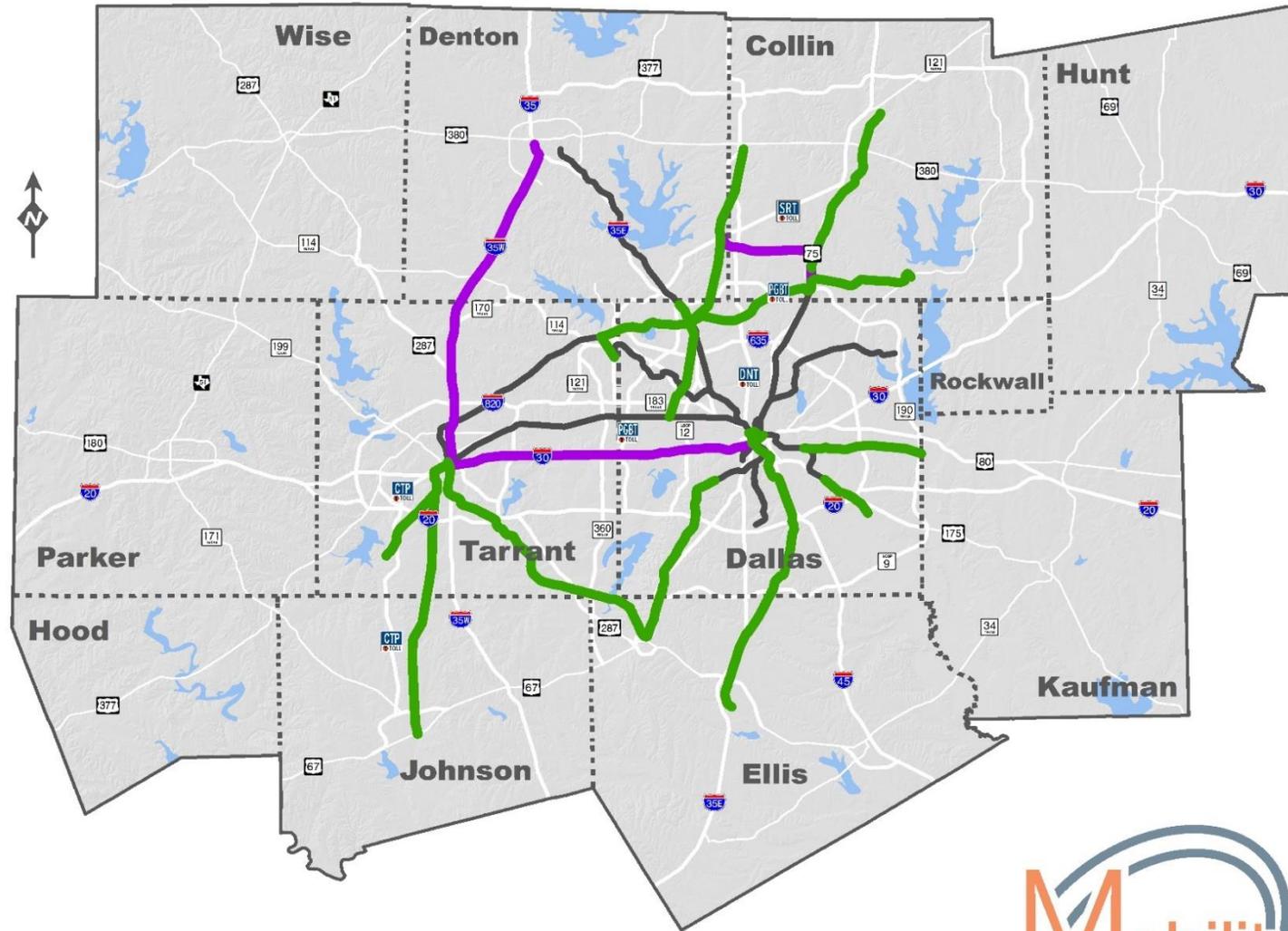


**OTHER
DENTON
COUNTY
EFFORTS**

- Mobility Plan
- Access North Texas
- TxDOT/RTC Roadway
- Guaranteed Transit along IH-35W
- Potential Rail Corridors
 - KCS Transit Oriented Development Study
 - Irving-Frisco Corridor Study
 - A-Train Extension to Downtown Carrollton
- Joint Bus Operations Opportunities

Major Transit Corridor Recommendations

- Recommended Rail
- Existing Rail
- Recommended High-Intensity Bus





**INNOVATIVE
FUNDING
INITIATIVE
(IFI)
PURPOSE**

- Enhance Mobility with a More Sustainable Economic Pattern
- Expediate Implementation through Innovative Funding Methods
- Increase Communication and Create Opportunities for “Silo Busting”

SUSTAINABLE DEVELOPMENT

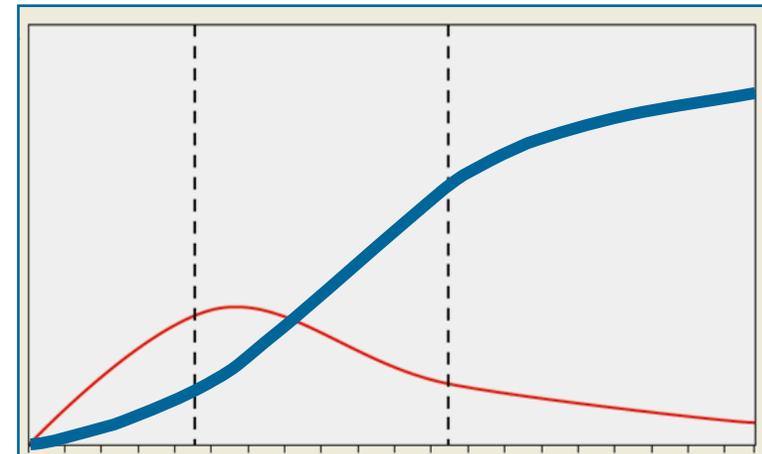
Transitions instead of Buffers

Transportation Network
Encouraging Choice

Broad Market (age, socio-economic,
race, marital status, etc.)

Designed to Endure

When Original Use No Longer
Valuable, Value Holds



DISCUSSION



Stakeholder Input



Additional Considerations

NEXT STEPS

Timeframe	Action
February 5, 2021	Initial Stakeholder Meeting
February – April 2021	RFP Development with Stakeholder Input
May 14, 2021	Release RFP
Summer 2021	Consultant Selection, Contract Negotiations
September 2021	NCTCOG Executive Board Action
Fall 2021	Study Kick-Off

CONTACT INFORMATION

Shannon Stevenson
Senior Program Manager
sstevenson@nctcog.org
817-608-2304

Transit Studies Website:
nctcog.org/transitstudies

David Garcia
Transportation Planner
dgarcia@nctcog.org
682-433-0444

Ezra Pratt
Transportation Planner
epratt@nctcog.org
817-695-9259