



Move Victoria 2050: Status Update

May 15, 2024

Meeting Agenda

Introduction & Welcome

Analysis Results

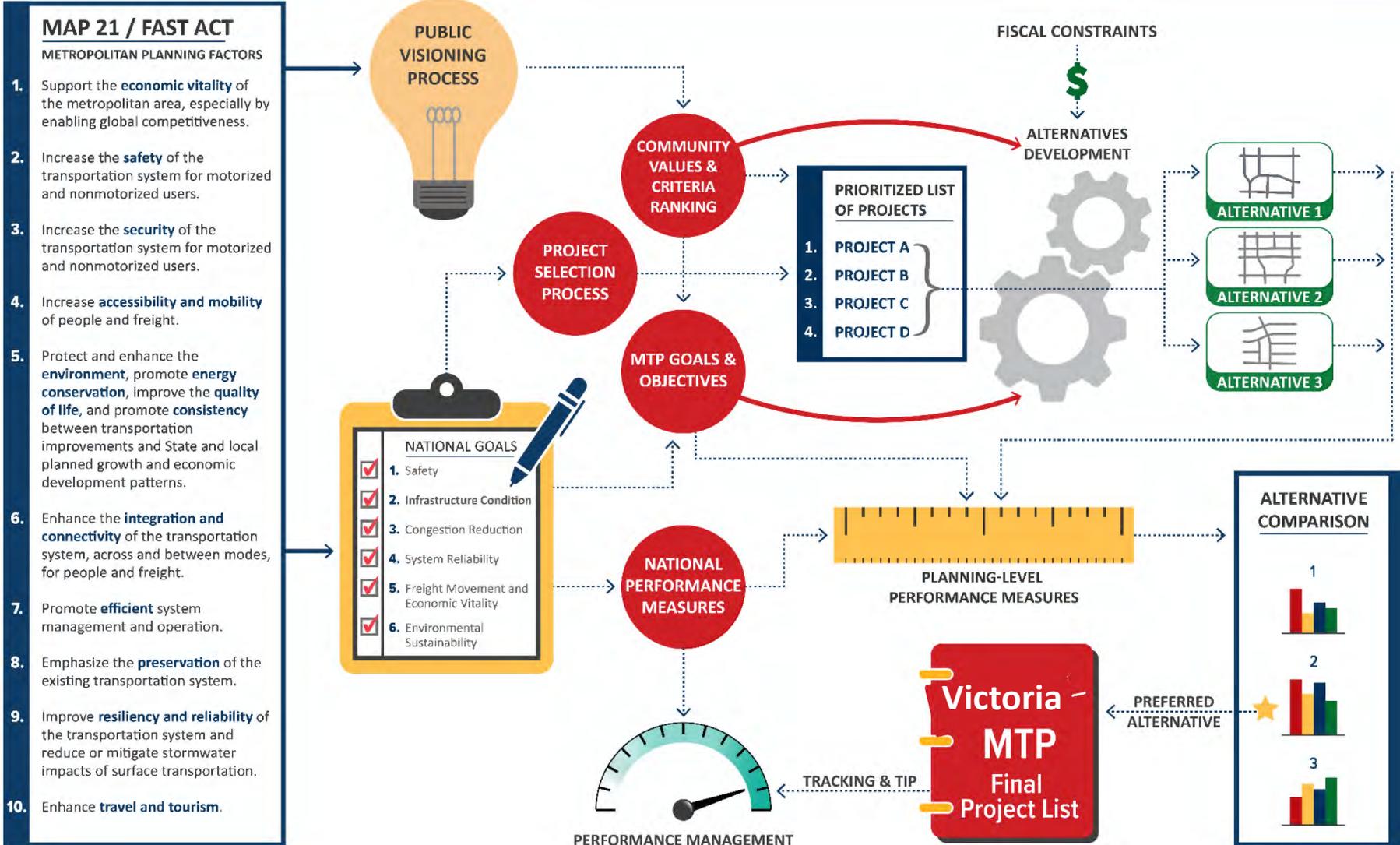
Draft Vision and Goals

Next Steps

Questions & Closing Discussion

Performance Based Planning Process

PERFORMANCE-BASED PLANNING PROCESS





**Roadway Safety
(PM1)**



**Pavement & Bridge
(PM2)**



**System Performance
(PM3)**



**Transit Asset Management-
State of Good Repair (SGR)**



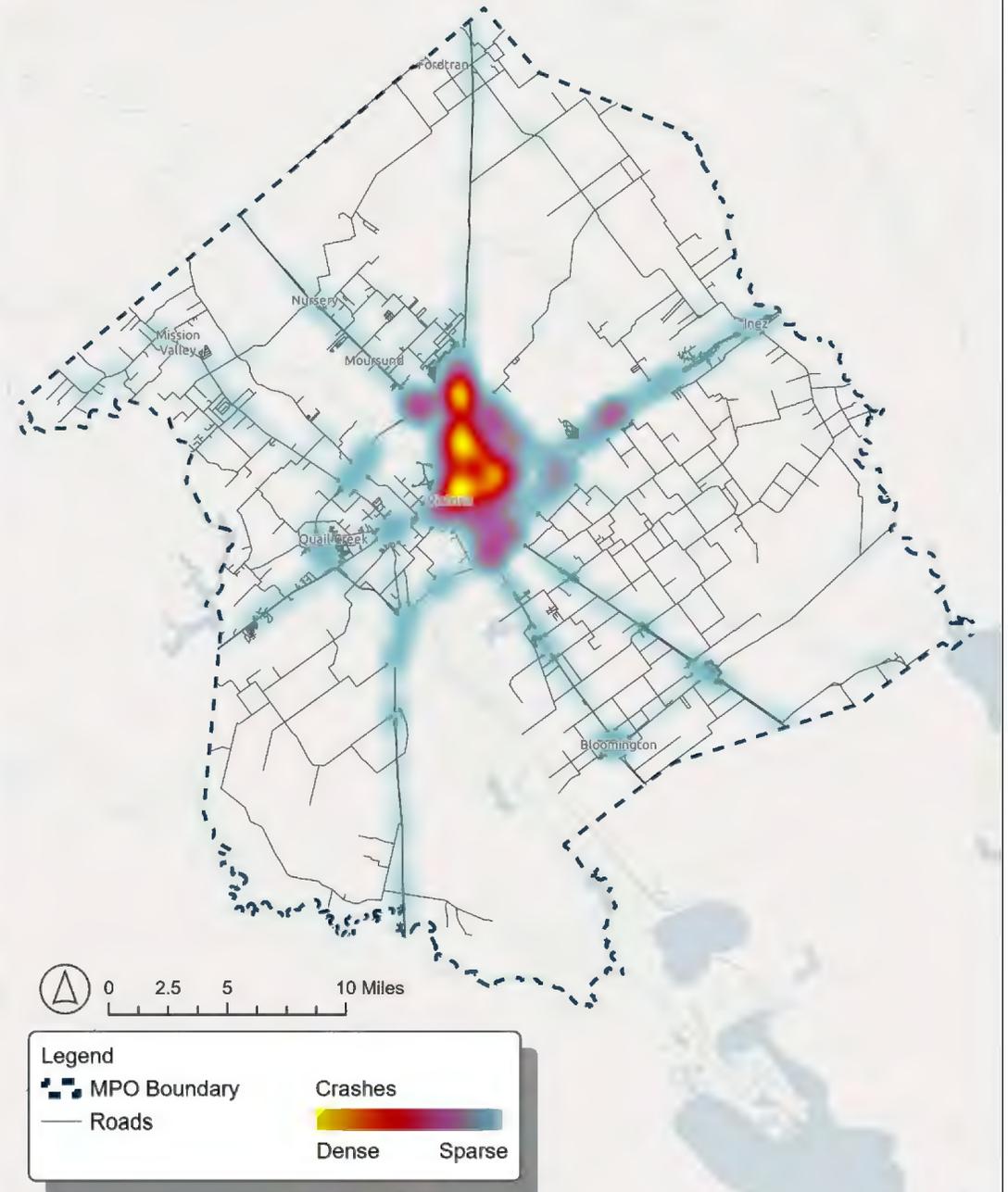
**Transit Safety- Public Transit
Agency Safety Plans (PTASP)**

**Performance Targets MPOs Must Adopt:
Performance-Based Planning**

Safety (PM1)

Crash Type	Victoria MPA	State of Texas	MPO's % of State Crashes
All Crashes	5,854	2,691,046	0.22%
Resulting in Fatality	70	18,267	0.38%
Resulting in Serious Injury	261	70,969	0.37%
Resulting in Ped/Bike Fatality	11	3,217	0.34%
Resulting in Ped/Bike Serious Injury	20	7,874	0.25%

Source: CRIS, 2018-2022



Safety (PM1)

**Regional and Statewide Crash Comparison,
2018-2022**

Crash Type	Victoria MPA	State of Texas	MPO's % of State Crashes
All Crashes	5,854	2,691,046	0.22%
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Source: CRIS, 2018-2022

**Regional and Statewide Crash Comparison,
2013-2017**

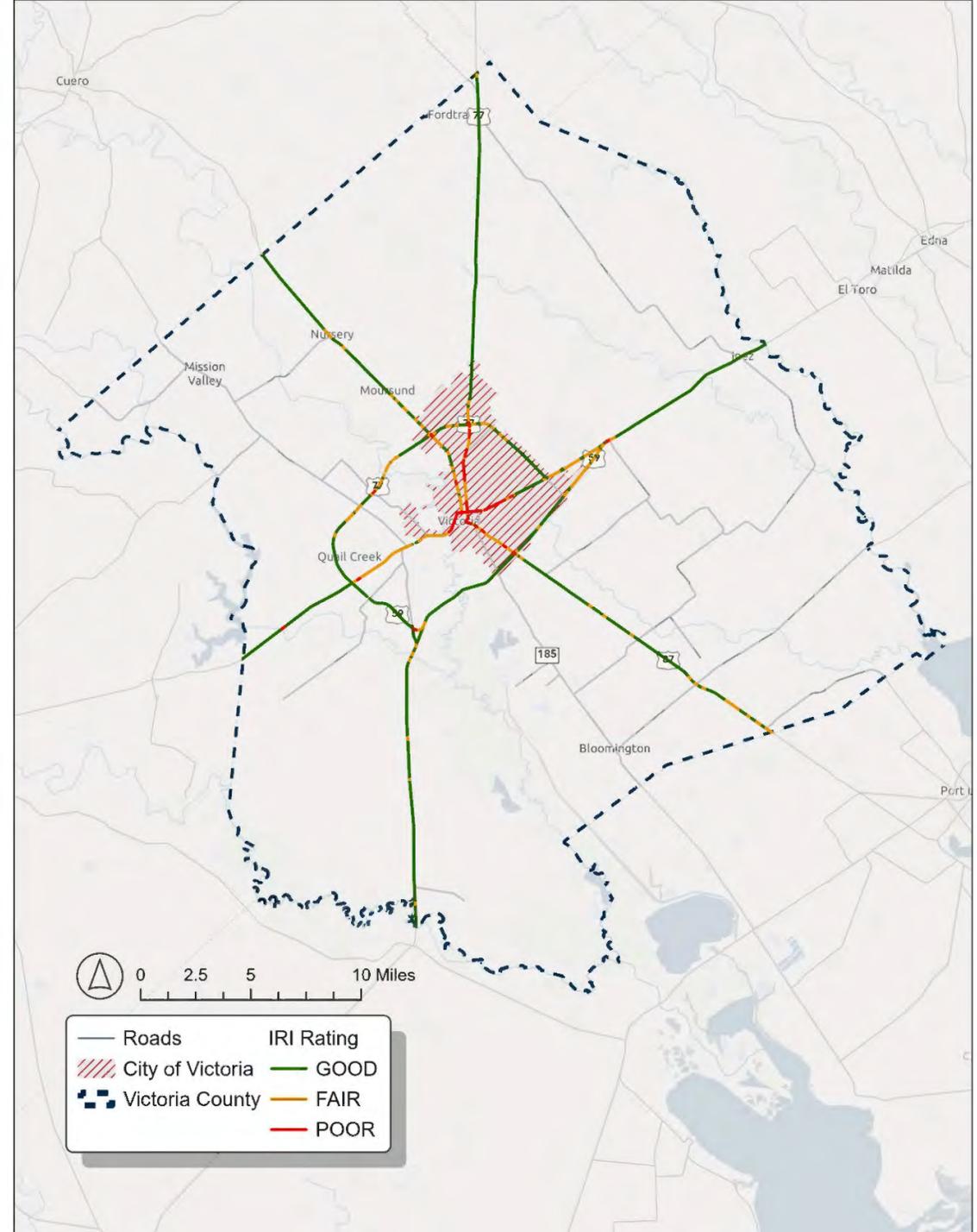
Crash Type	Victoria MPA	State of Texas	MPO's % of State Crashes
All Crashes	4,199	2,930,777	0.14%
Resulting in Fatality	61	16,423	0.37%
Resulting in Serious Injury	249	70,969	0.35%
Resulting in Ped/Bike Fatality	12	3,217	0.37%
Resulting in Ped/Bike Serious Injury	21	8,043	0.26%

Source: CRIS, 2013-2017

Infrastructure (PM2): Pavement Condition

Condition	Total Lane Miles	% of Total Lane Miles
Poor	26.93	5.34%
Fair	96.62	19.16%
Good	380.62	75.49%
Total	504.18	100%

Source: HPMS Pavement Condition Data, 2021



— Roads	IRI Rating
▨ City of Victoria	— GOOD
▤ Victoria County	— FAIR
	— POOR

Infrastructure (PM2): Pavement Condition

Pavement Condition, 2021

Condition	Total Lane Miles	% of Total Lane Miles
Poor	26.93	5.34%
Good	380.62	75.49%
Total	504.18	100%

Source: HPMS Pavement Condition Data, 2021

Pavement Condition, 2017

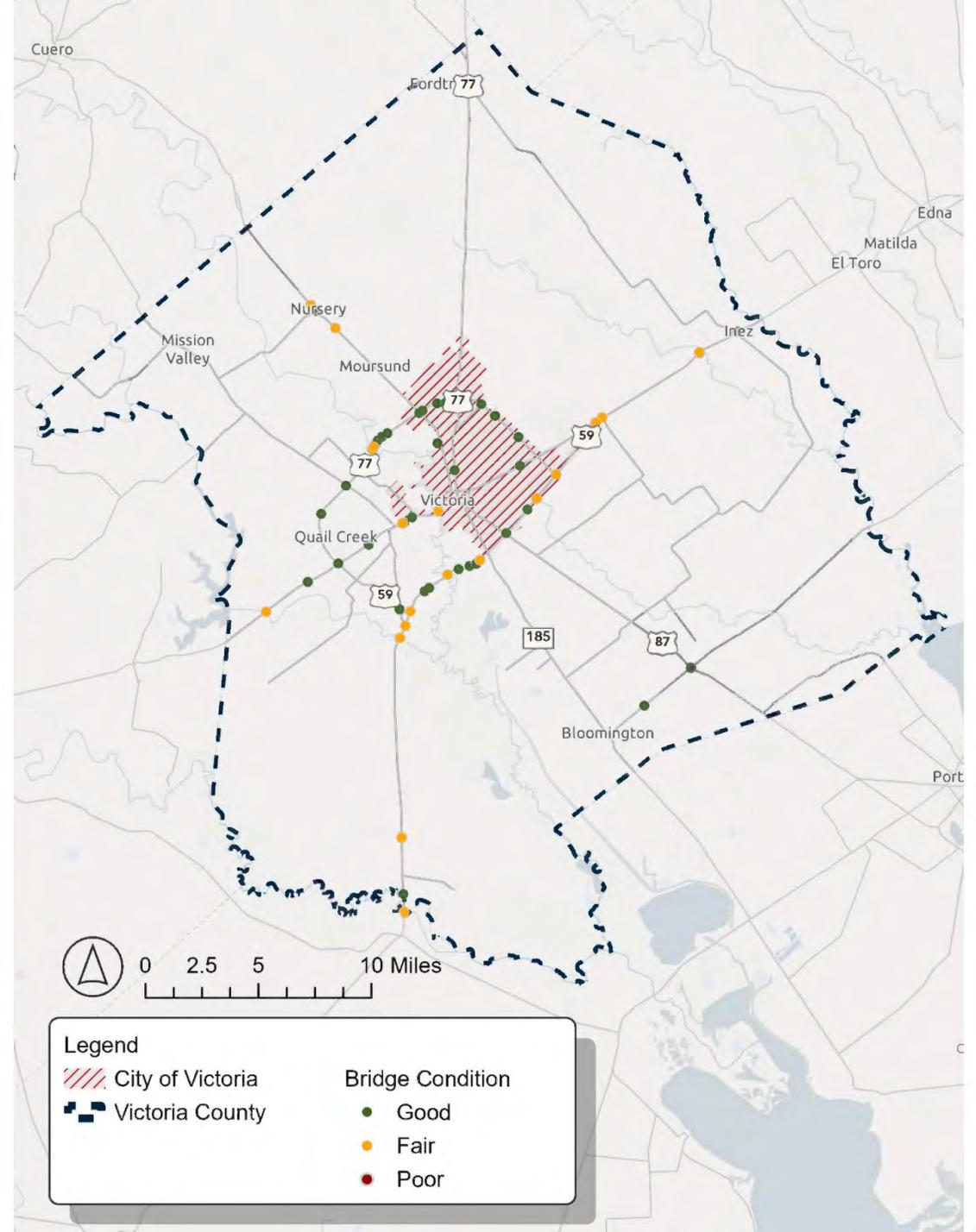
Condition	Total Lane Miles	% of Total Lane Miles
Poor	21.7	5%
Good	345.90	77%
Total	448.90	100%

Source: HPMS Pavement Condition Data, 2017

Infrastructure (PM2): Bridge Condition

Condition	Number	Percentage	Area (m ²)	Percentage
Good	121	59%	137,837	65%
Fair	77	38%	73,426	34%
Poor	7	3%	1,843	1%
Total	205	100%	213,106	100%

Source: NBI, 2023



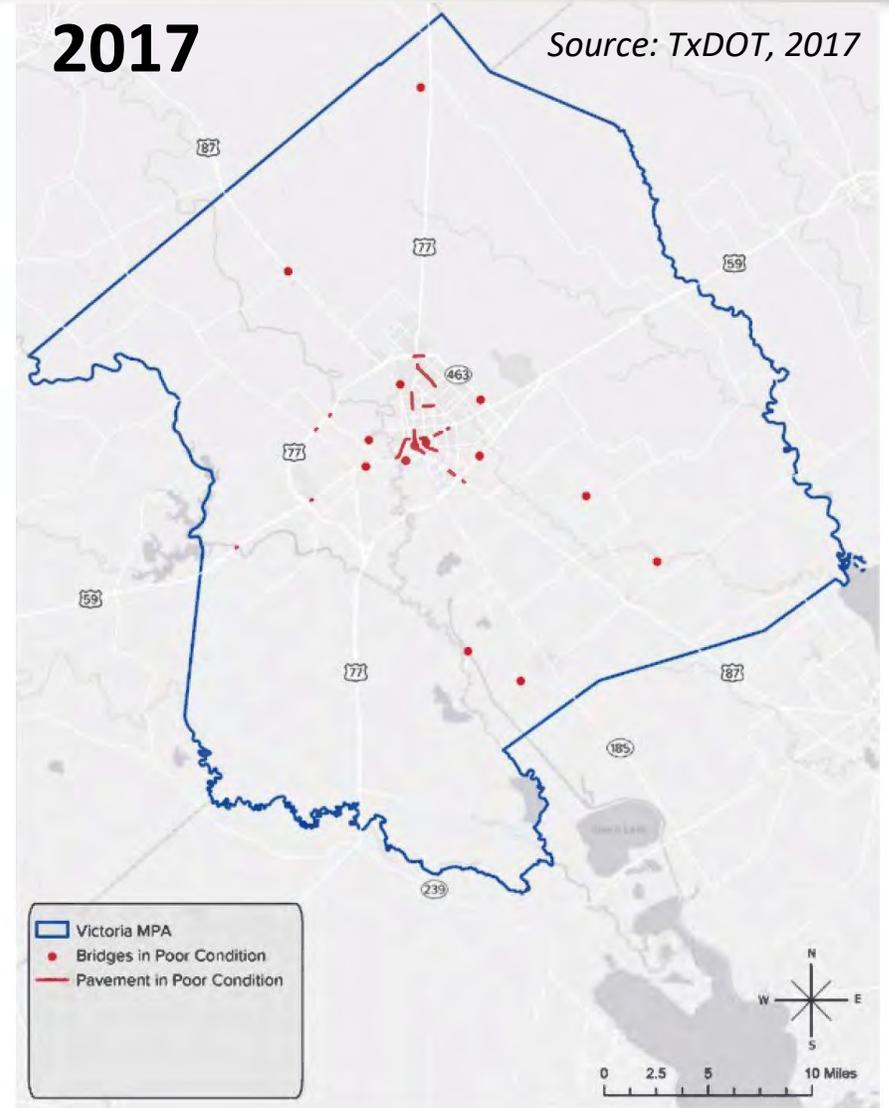
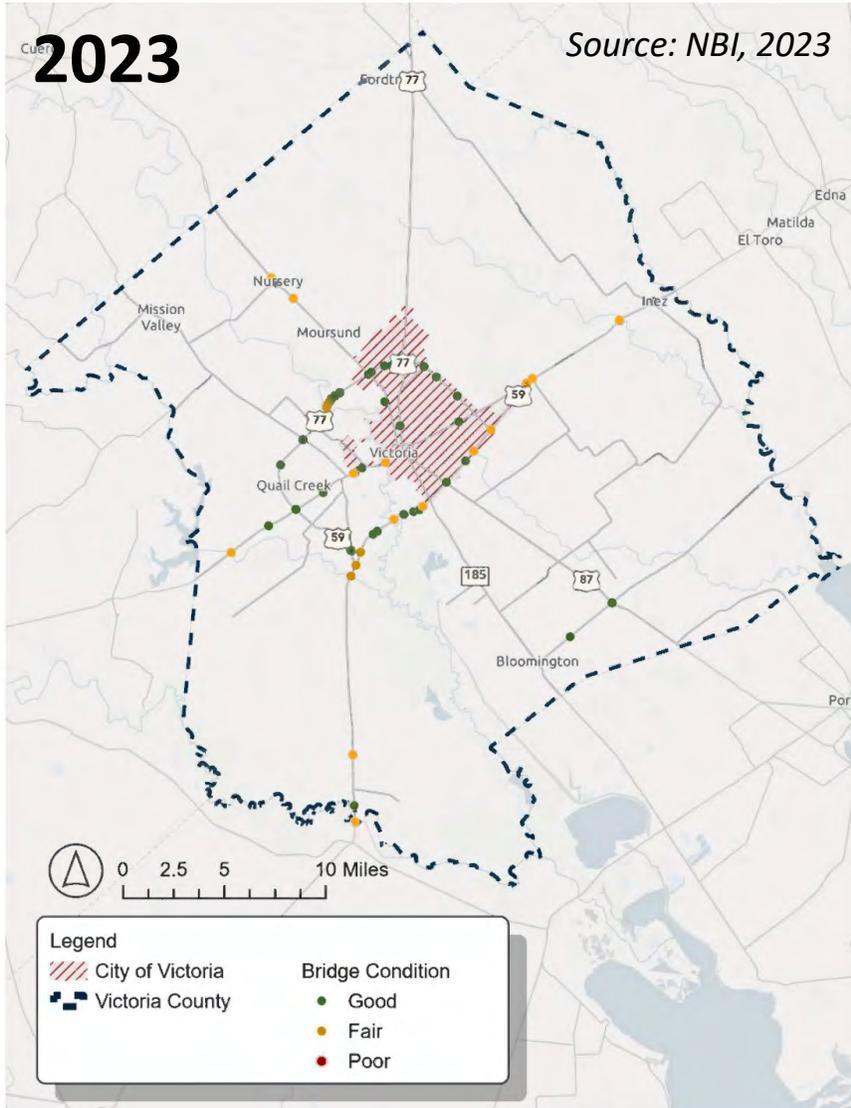
Legend

- City of Victoria
- Victoria County

Bridge Condition

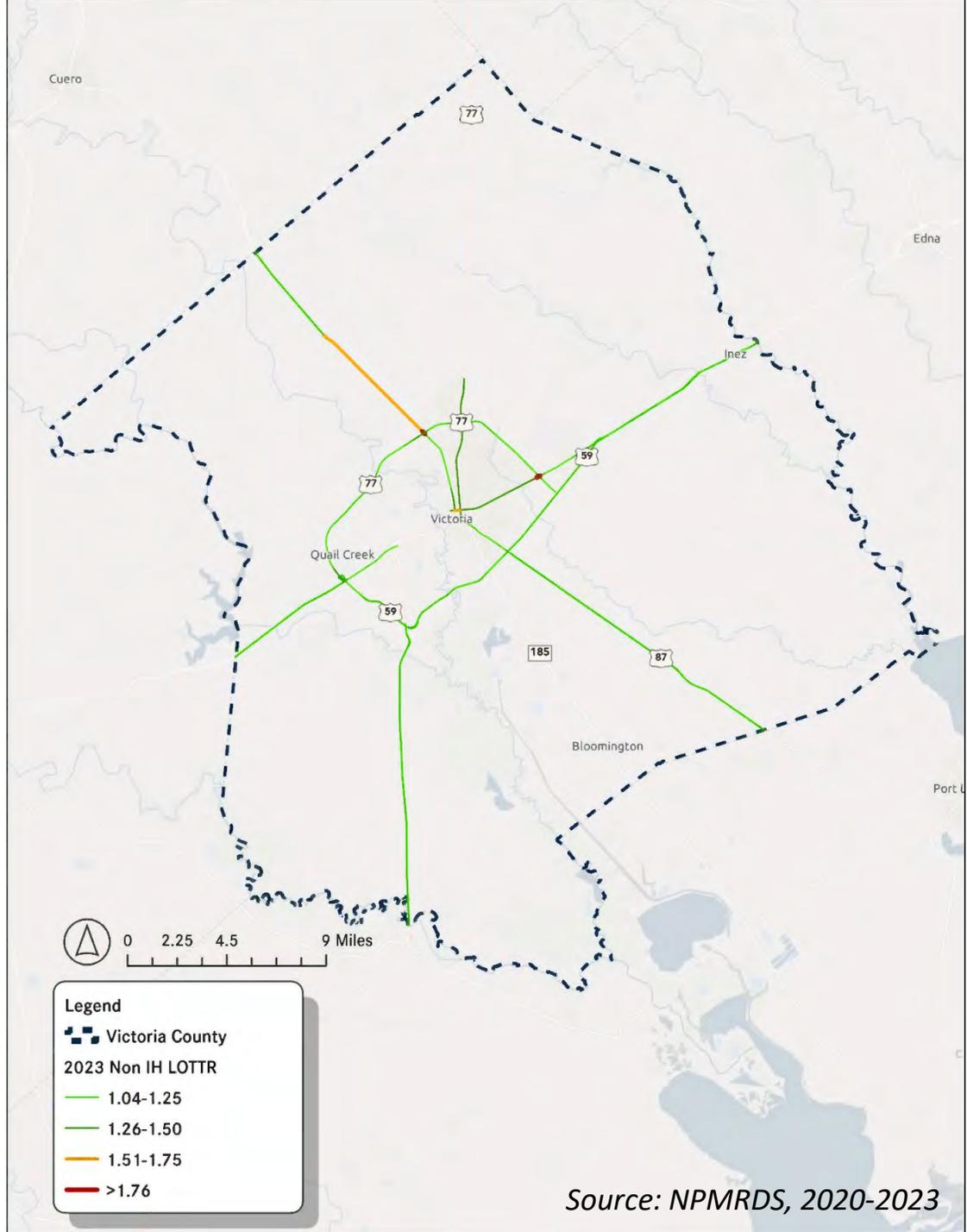
- Good
- Fair
- Poor

Infrastructure (PM2): Bridge Condition



System Performance (PM3) Reliability

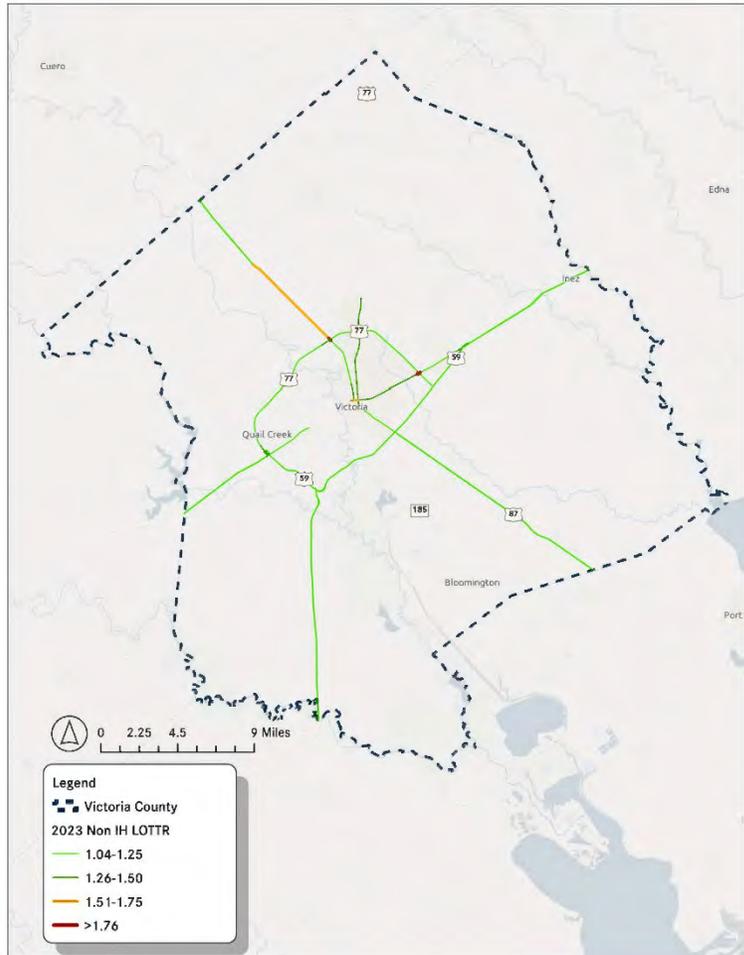
Year	Reliable Roadway Network (LOTTR <1.5)
2020	98.04%
2021	98.36%
2022	97.28%
2023	97.13%



Source: NPMRDS, 2020-2023

System Performance (PM3): Reliability

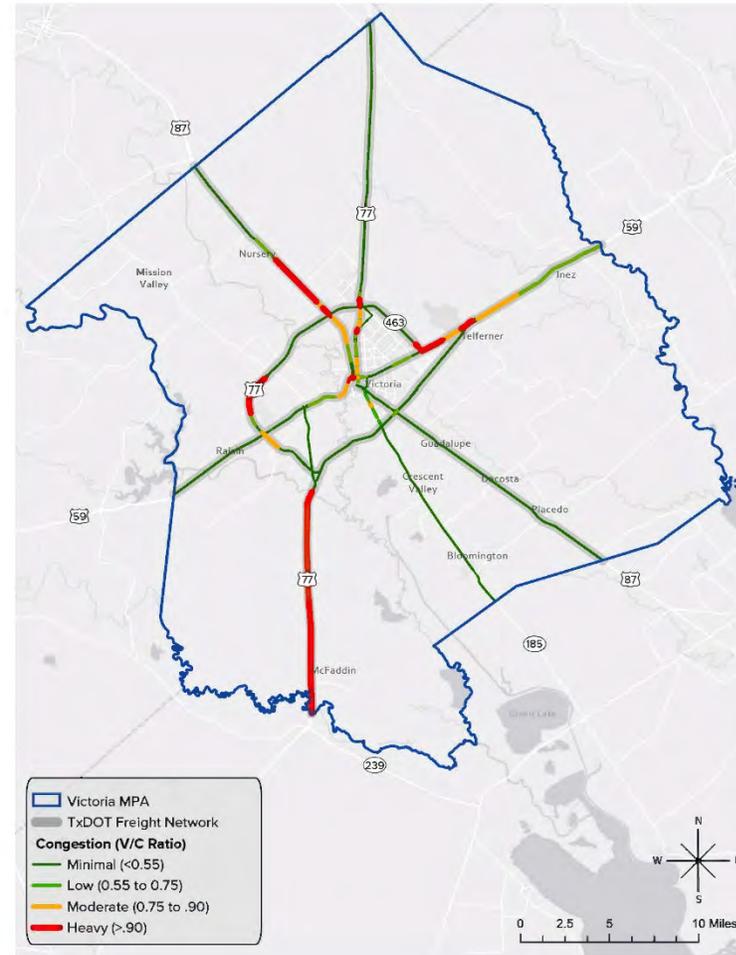
2022



Top Unreliable Roadways
US 59 Bus
US 87
E Rio Grande St

Source: NPMRDS, 2020-2023

2018

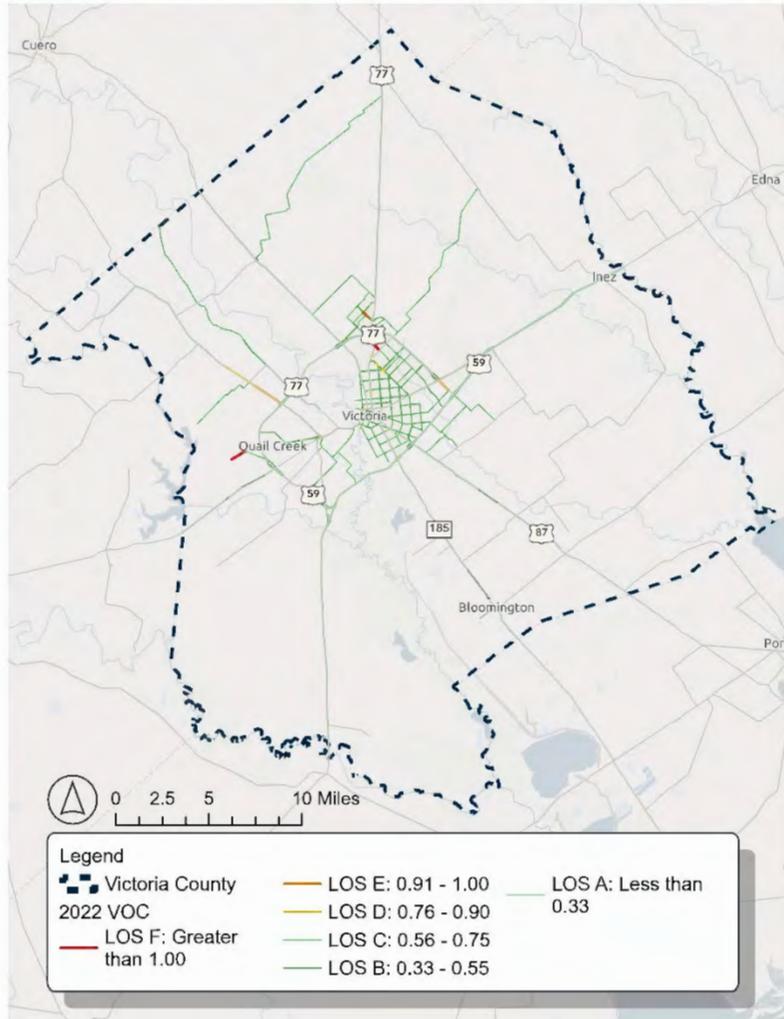


Top Unreliable Roadways
US 87
N Navarro St
W Rio Grande St
E Rio Grande St

Source: NPMRDS, 2018

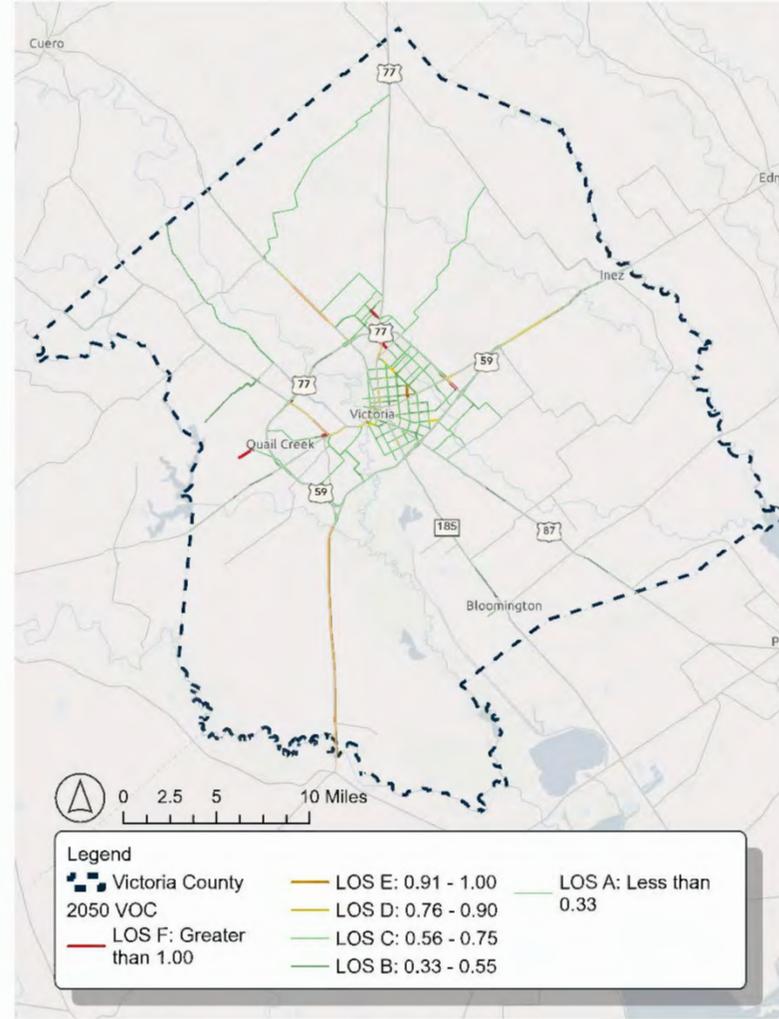
Congestion

2022



Top Congested Roadways
 Coletville Rd
 Glasgow St
 Guy Grant Rd
 FM 236

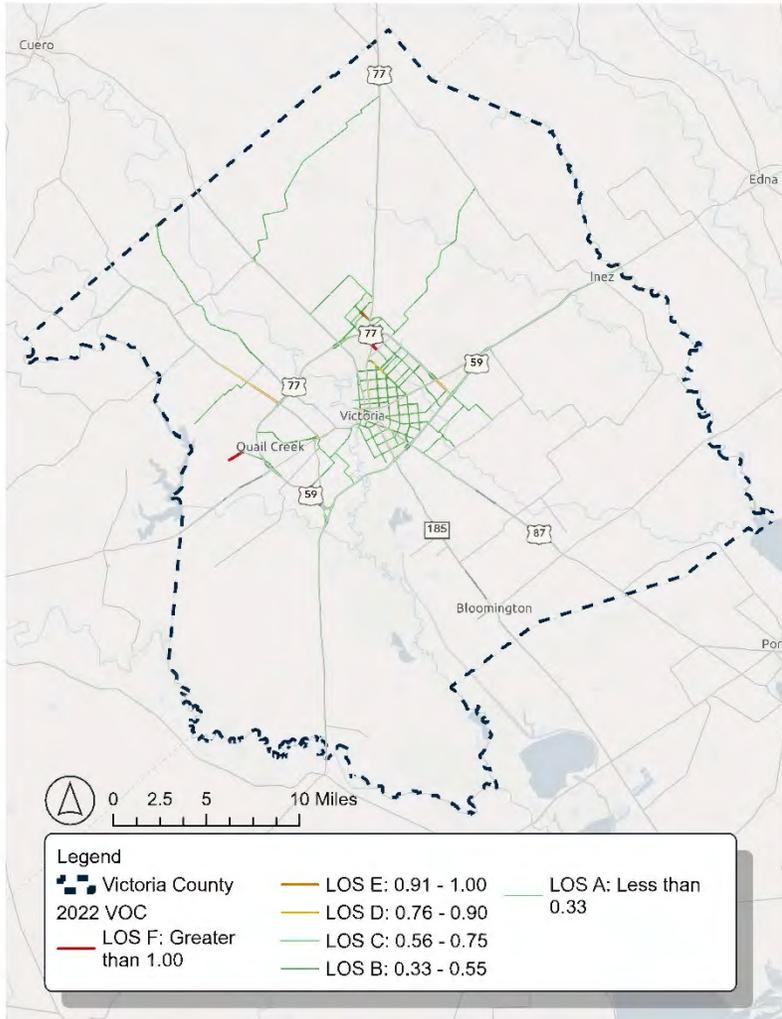
2050



Top Congested Roadways
 Coletville Rd
 FM 236
 Navarro St
 Glasgow St

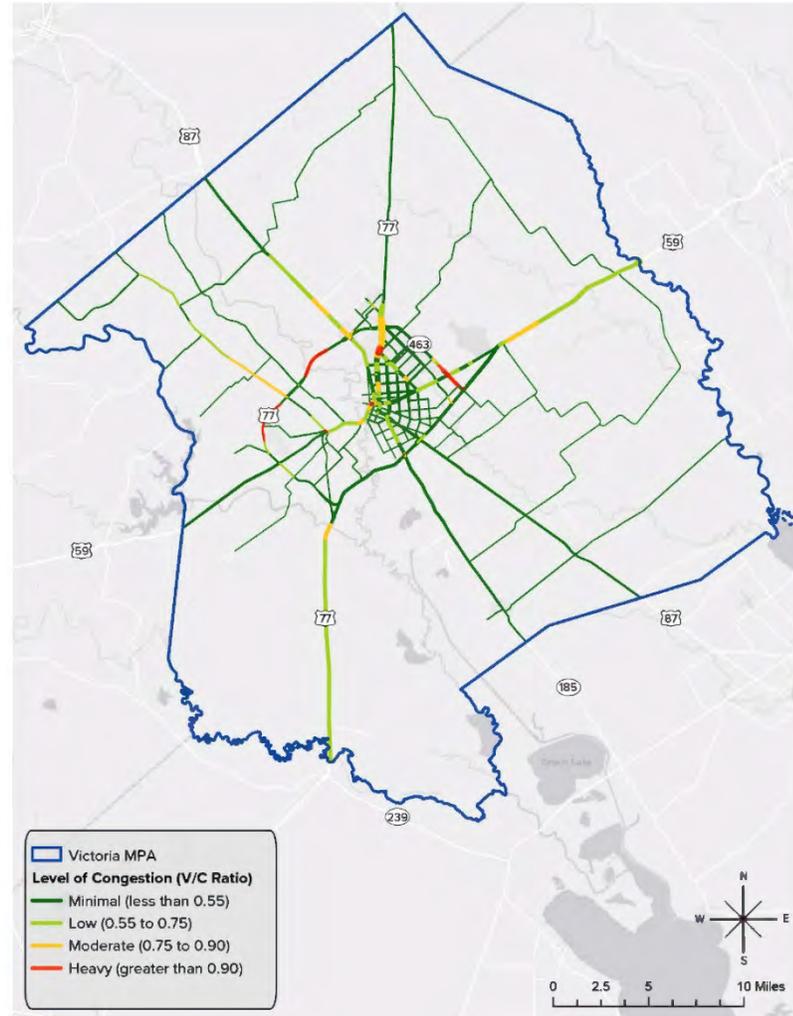
Congestion

2022



Top Congested Roadways
 Coletoville Rd
 Glasgow St
 Guy Grant Rd
 FM 236

2012



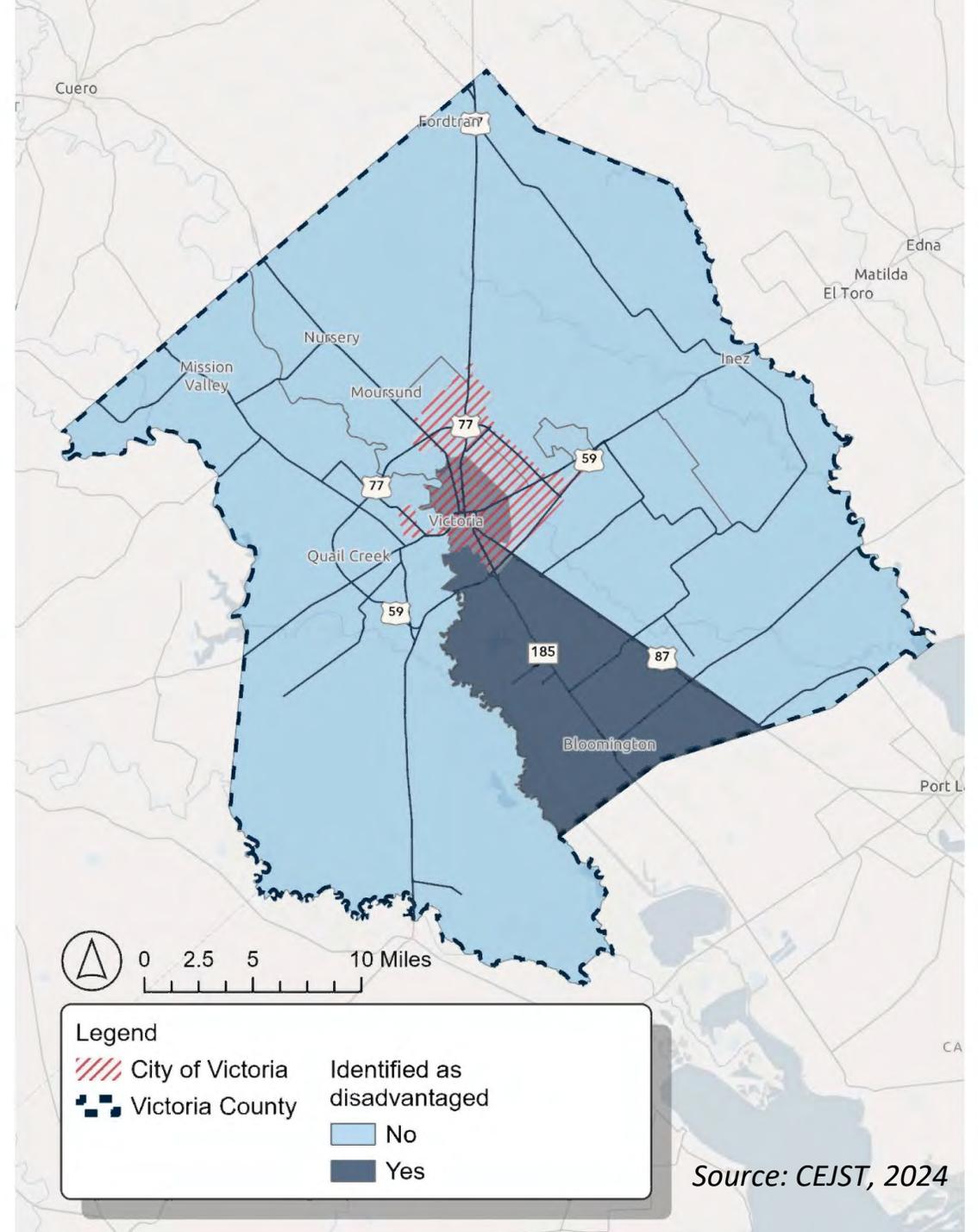
Top Congested Roadways
 Zac Lentz Pkwy
 US 77
 FM 236
 N Navarro St

Equity Analysis

Socioeconomic Burden *and* Environmental, Climate, and Other Burdens

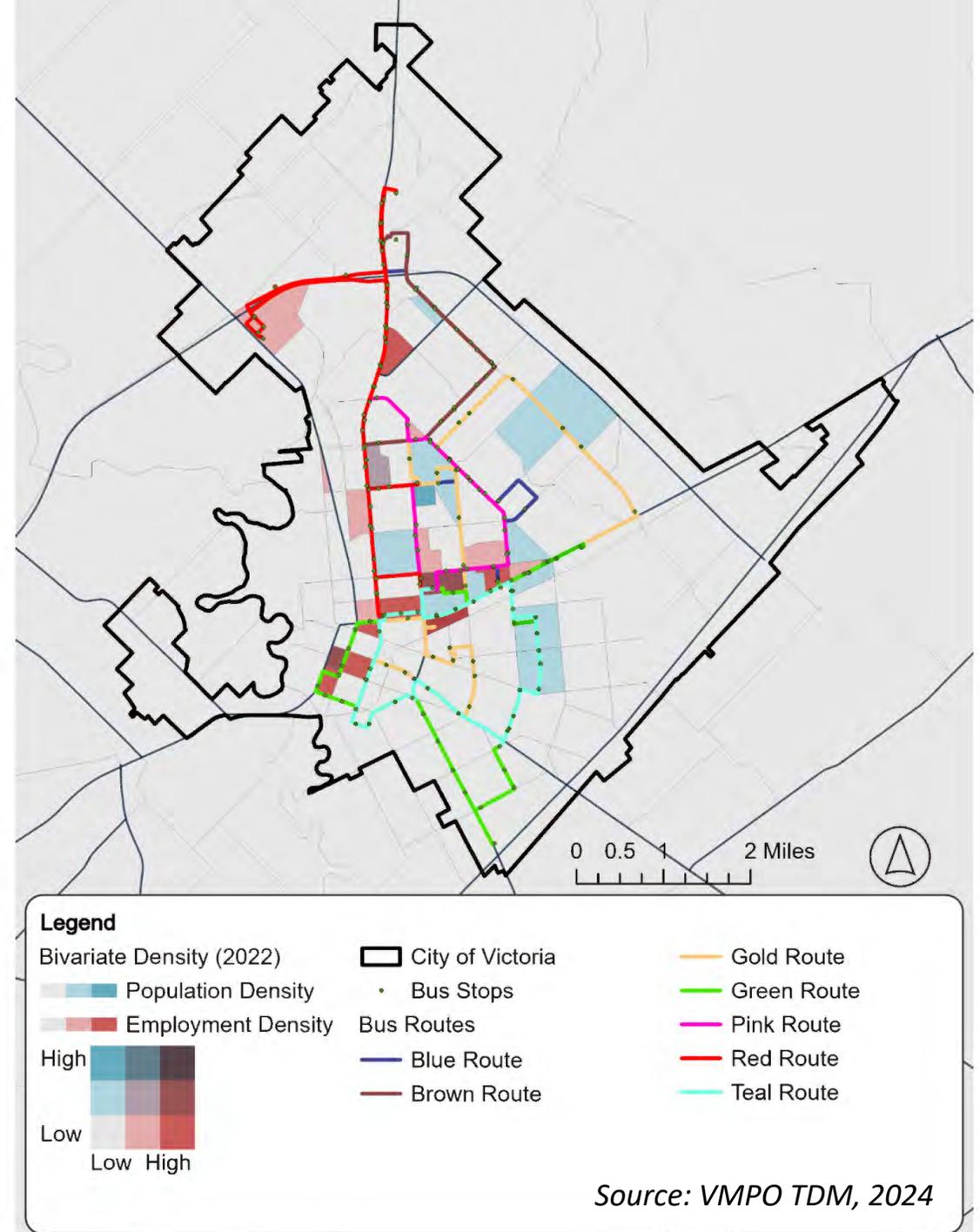
- Climate Change
- Energy
- Health
- Housing
- Legacy Pollution
- Transportation
- Water and Wastewater
- Workforce Development

Projects will be overlaid on the equity map to aid in the prioritization process and identify which projects require special equity considerations

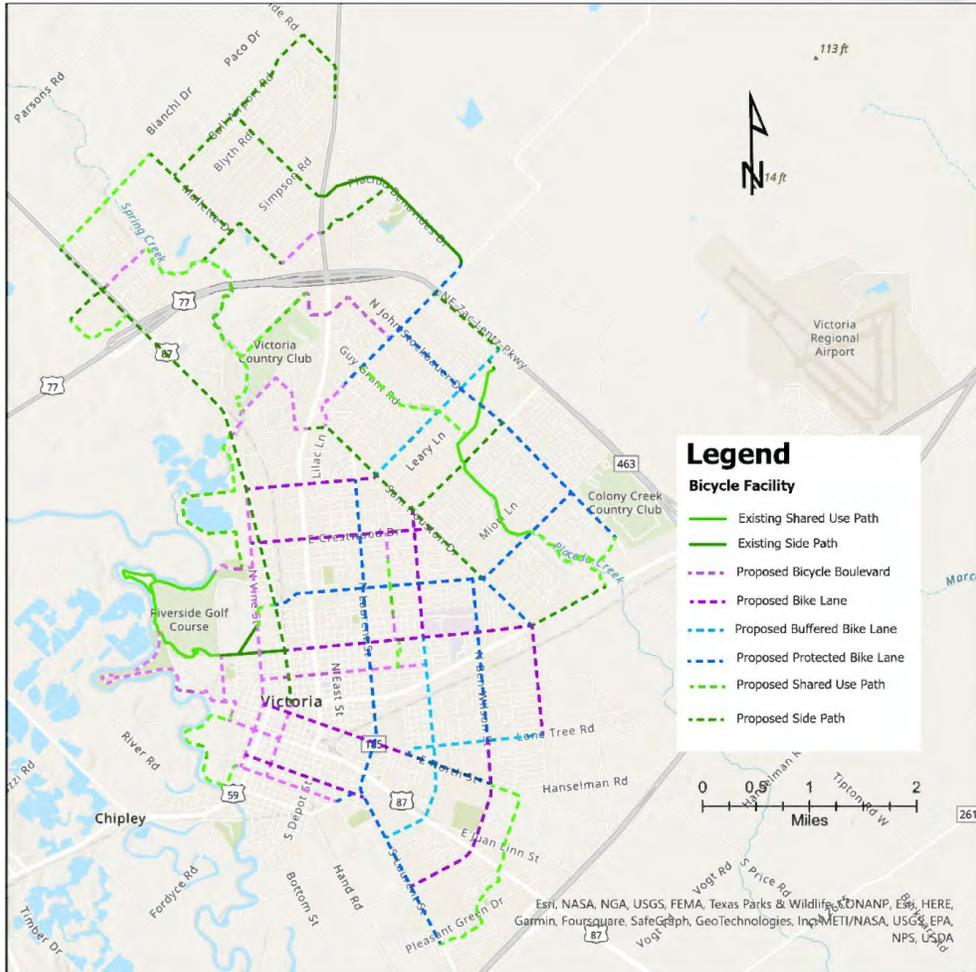


Transit Density Analysis

Population Density (people/acre)	Employment Density (jobs/acre)	Recommended Service Frequency
0 – 8	0 – 4	Flexible Service
8 – 16	4 – 8	60-Minute Frequency
16 – 26	8 – 16	30-Minute Frequency
Over 26	Over 16	15-Minute Frequency



Active Transportation



VICTORIA, TX   
 Active Transportation Master Plan
 2023

Draft Vision and Goals

Draft Vision:

The multimodal transportation system in Victoria will be safe, well connected, and sustainable in order to reliably move people and goods in support of regional equity, economic development, and quality of life.

Draft Goals:

- Safety and security
- Social equity
- Air quality
- Economic development
- Quality of life and aesthetics
- Support all transportation modes
- Environmental resource consumption
- Fiscal effectiveness and budget constraints
- Land use and development patterns

Timeline for Developing the 2050 MTP



Questions?

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