Purpose

- To understand the **amount, type, and quality of planning** communities have undertaken

- To **assess the readiness** of communities in light of anticipated continued growth and change

- To evaluate how MORPC and regional partners can **assist with planning** needs

Process

1. Survey
   - Distributed to all jurisdictions in 40-minute area
   - Requested information about planning activities, data (existing and needs), and self-assessment of readiness

2. Plan Review
   - Collected, organized, and categorized 180+ plan documents
   - Analyzed 80+ plans and studies to assess status

3. Interviews
   - Conducted semi-structured discussions with County leadership regarding activities and needs
   - Supplemented with information from local jurisdictions

Key Findings

- Villages, townships, and smaller cities have limited capacity to plan, making preparing for growth difficult.

- Most community leaders understand the need for more housing options but are challenged to act on it and effectively align their constituents.

- Many communities need to update codes and regulations to align with plans.

MORPC
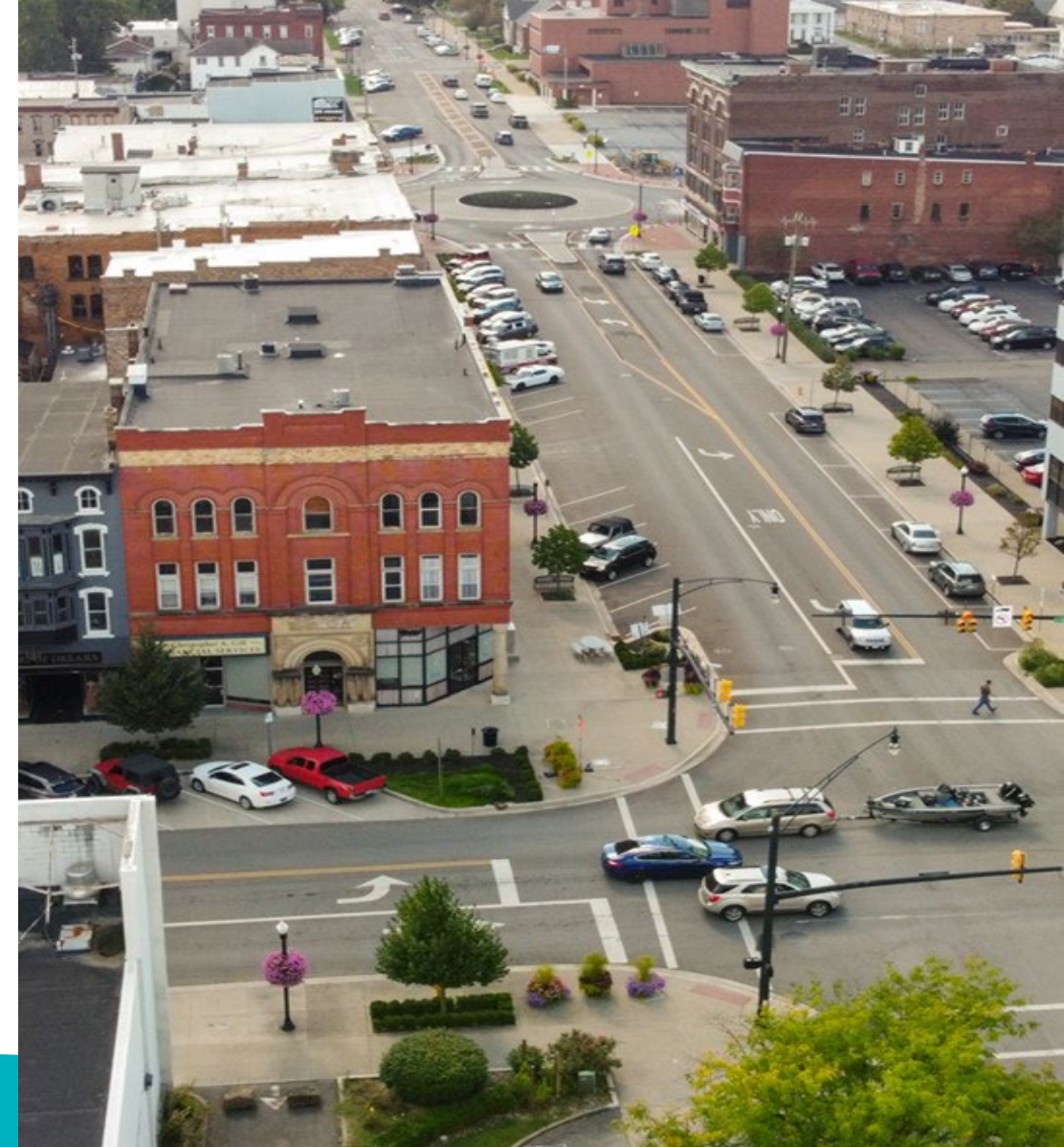
Key Findings (continued)

- Communities want economic development but are uncertain about how to achieve it.

- Jurisdictions anticipating growth are concerned that transportation infrastructure will not support future demand.

- Strong leaders are advancing successful planning in some locations but this is challenging and uneven within the area.

Areas of Opportunity

- Collaboration
  - Coordinated planning and communication across jurisdictions.

- Technical Assistance
  - Comprehensive planning
  - Zoning
  - Economic development tools
  - Housing strategies
  - Education
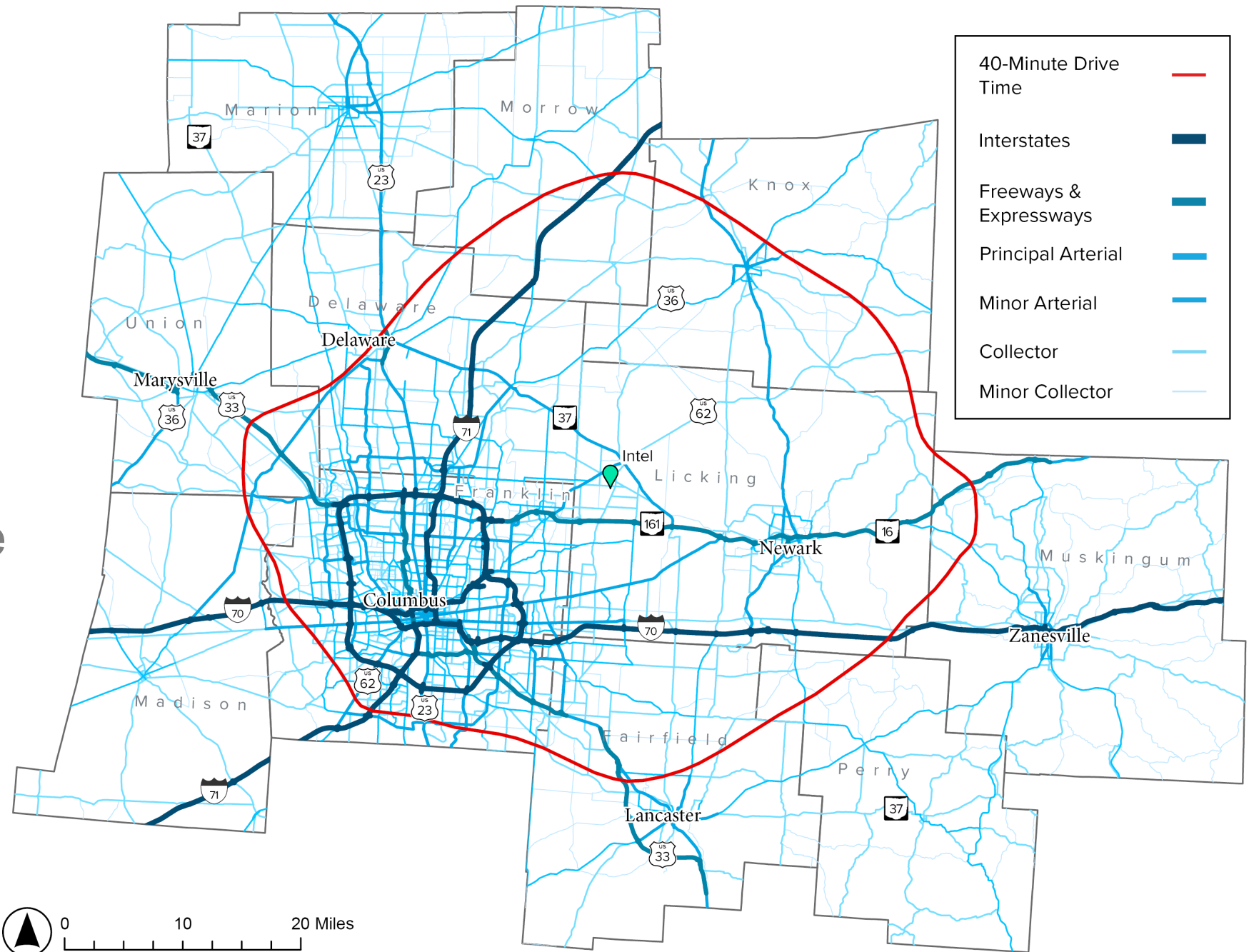 - Data and technology

Roadway Network & Classifications
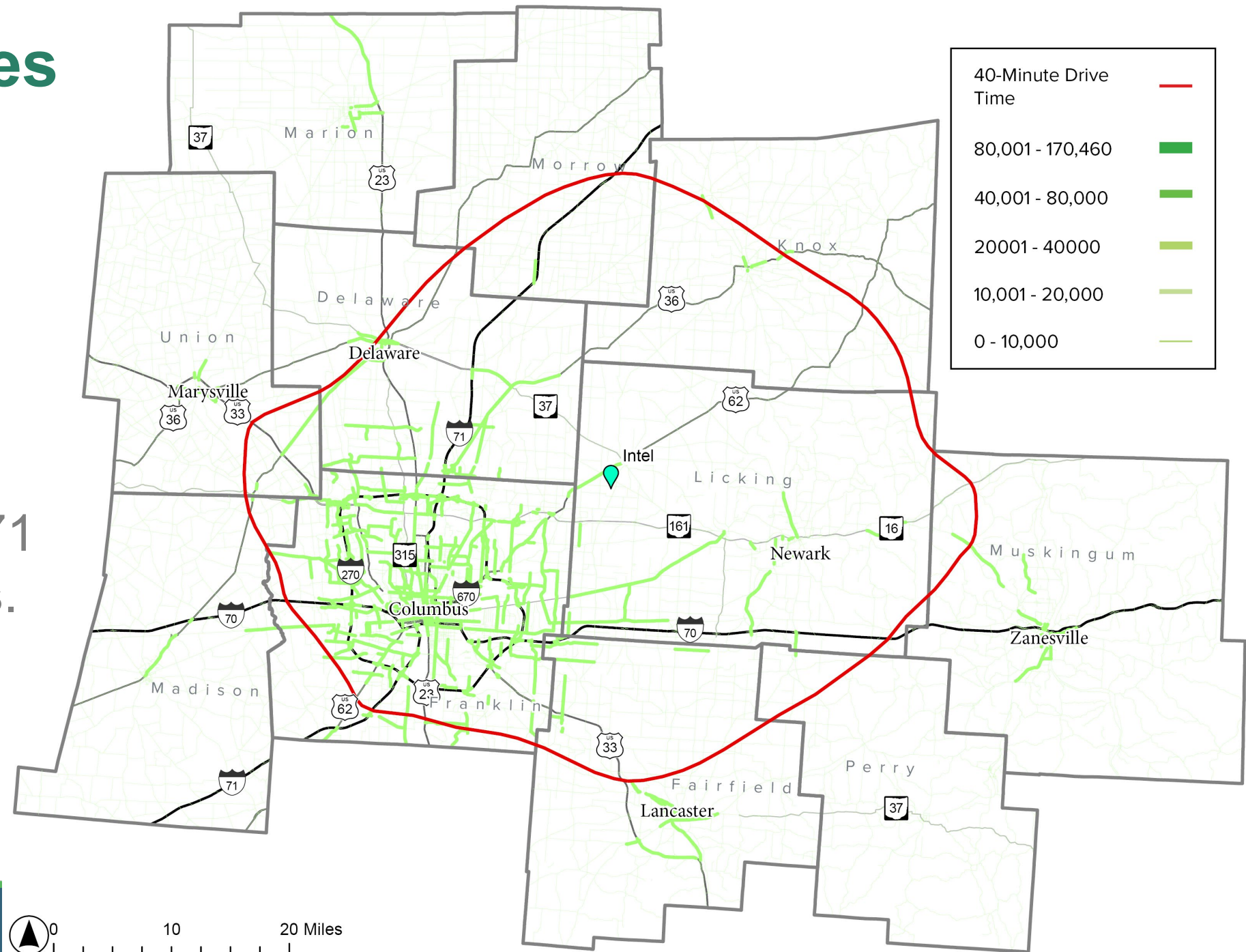
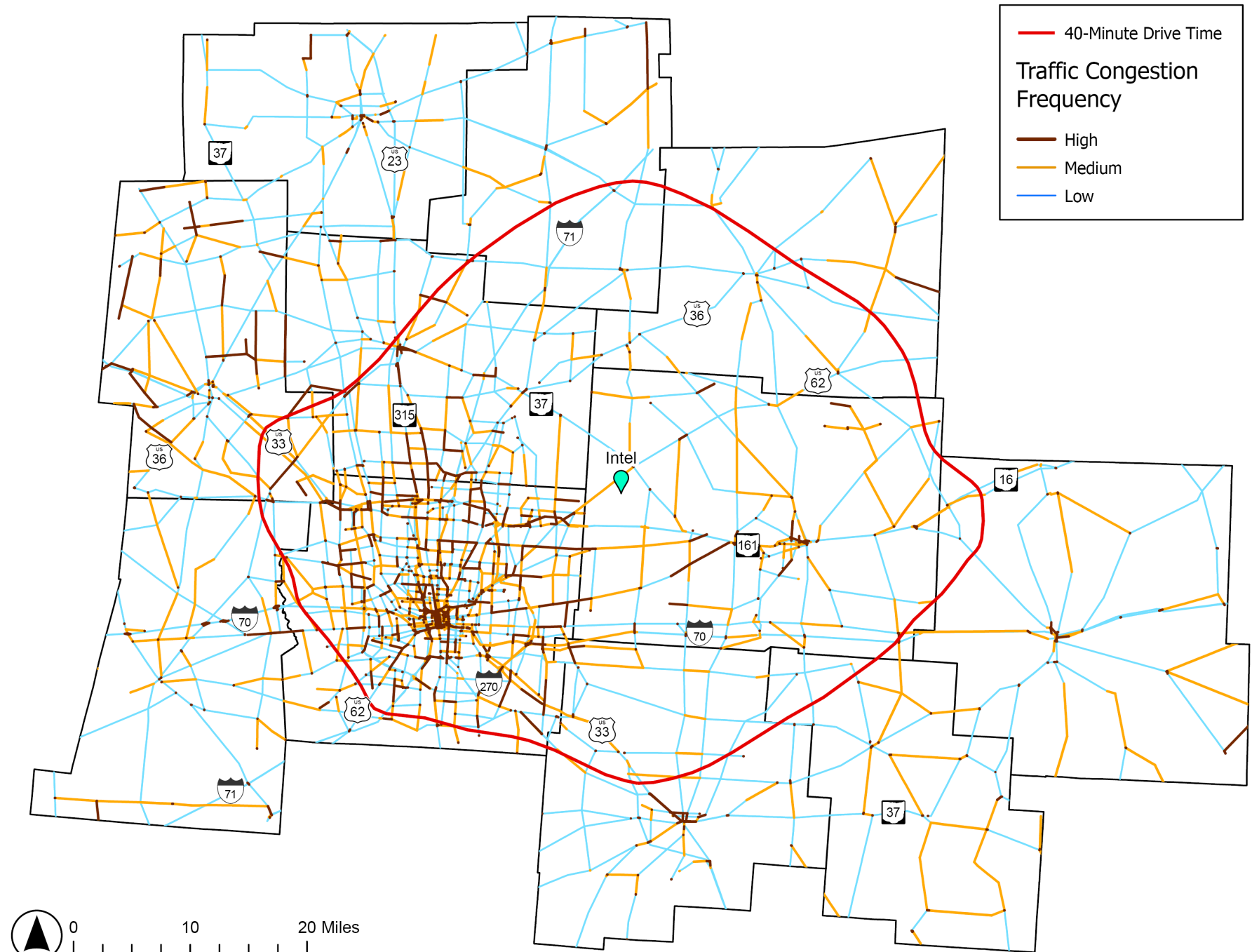Total Miles
~6,000
Freeway & Interstate
1,073 miles

Traffic Volumes

The highest traffic volumes are on Interstates and Freeways around the Columbus metro area and I-71 north of Columbus.
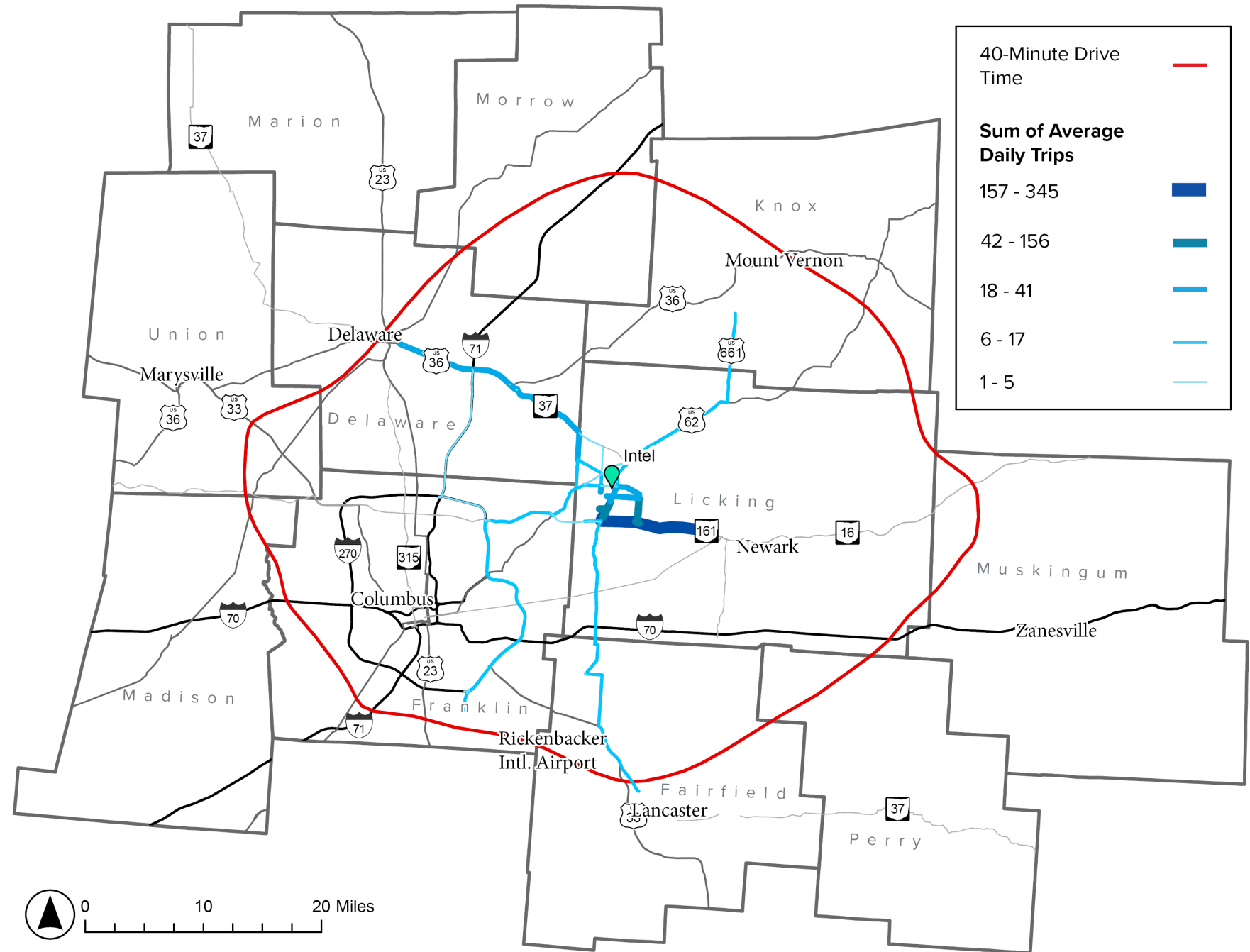
Congestion

- Concentrated at intersections, especially in Franklin County.

- SR-161 and US-62 show high congestion near the Intel site, along with other main commuter routes.

Top Routes to Intel Site

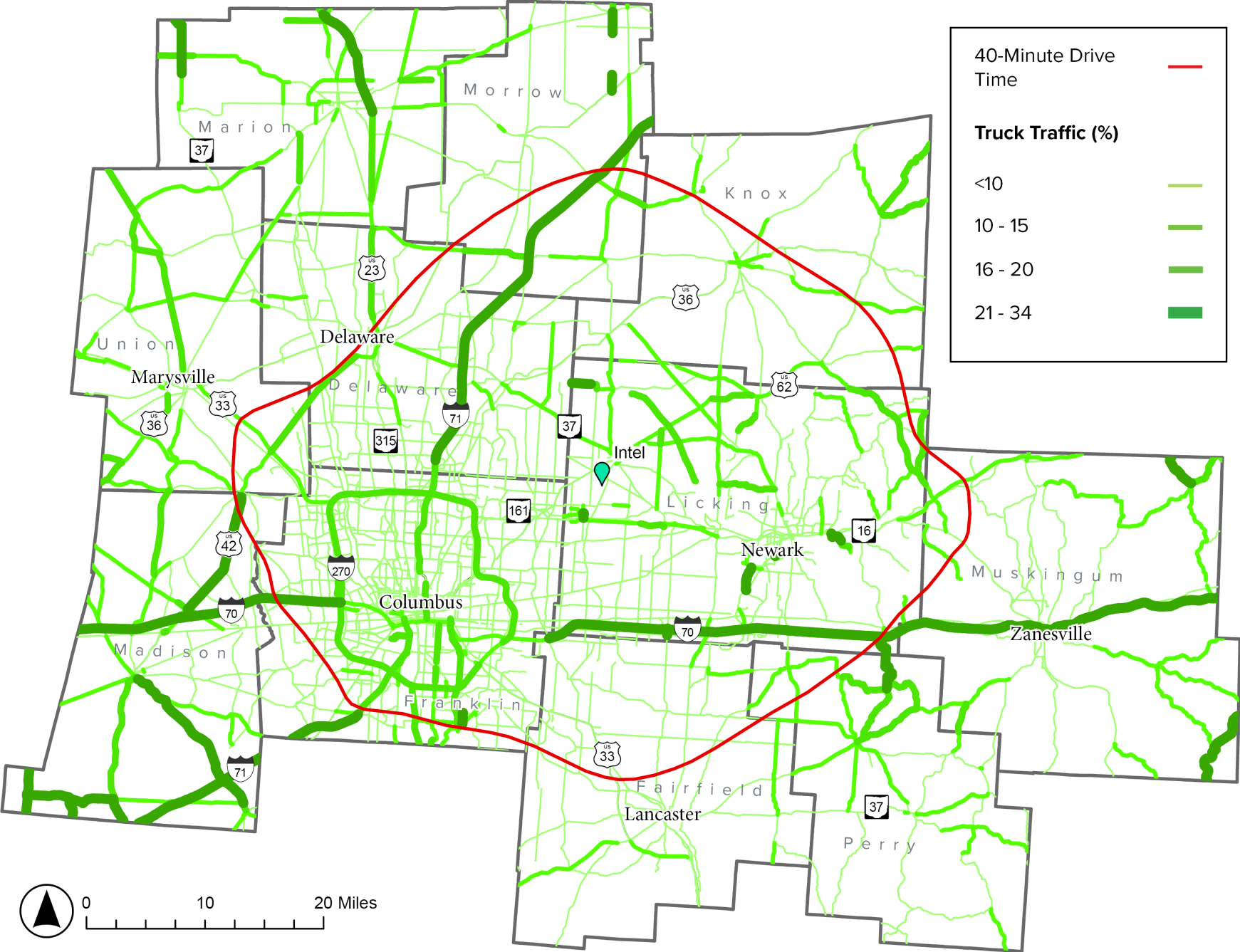Existing routes that most people take to get to the Intel site from:

- Delaware
- Mount Vernon
- Newark/Granville
- Lancaster
- Rickenbacker International Airport

Freight

Trucks represent 20% of traffic on interstates approaching the I-270 outerbelt.

Transit Service

Fixed Route
- COTA
- KCT*
- LCT

Deviated Fixed Route
- FCT*
- KCT*

On Demand
- COTA
- DCT
- FCT*
- KCT*
- LCT
- UCATS

Route data not shown
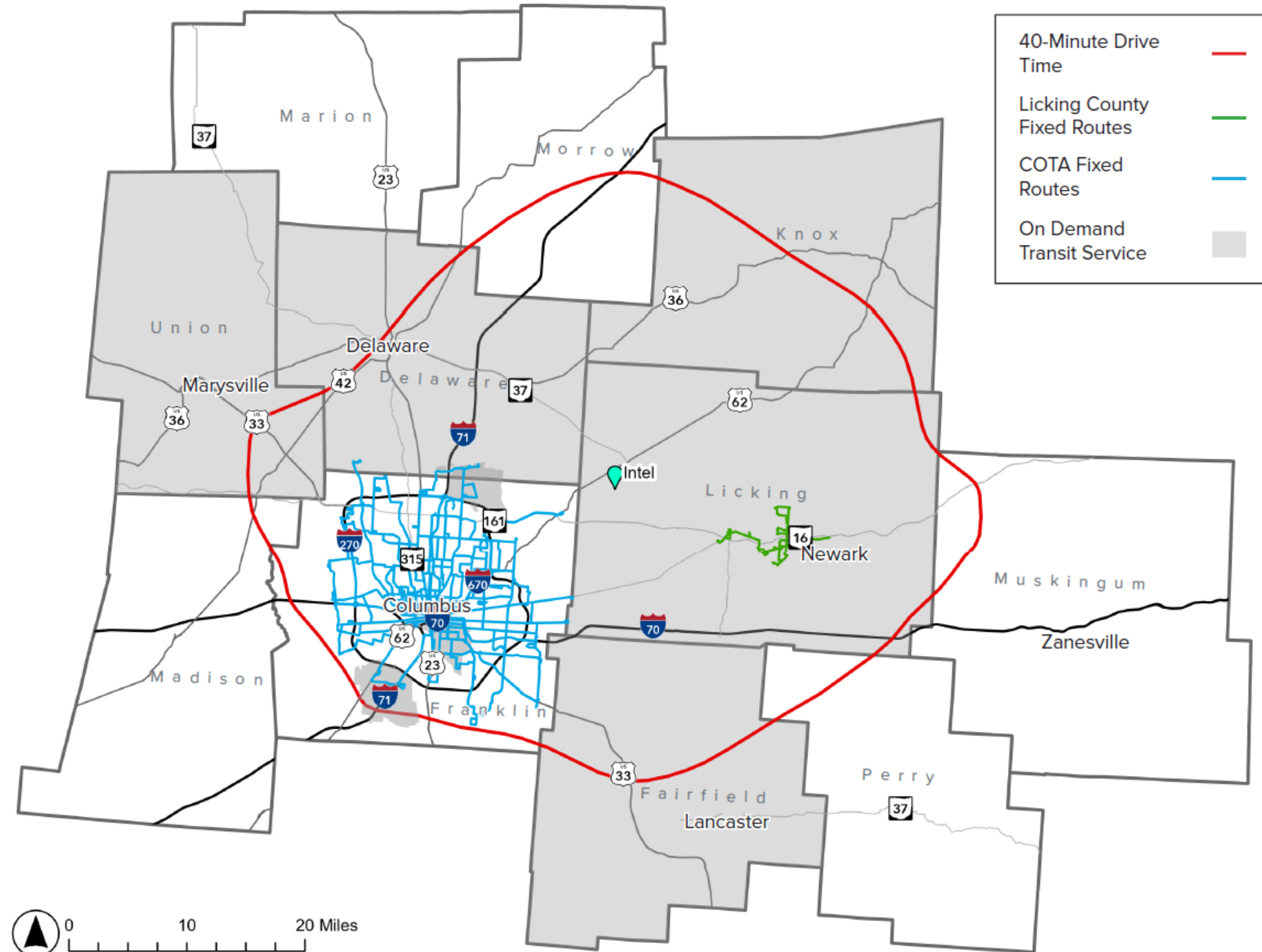
Transit Stop Accessibility by Bike

Over 30% of COTA stops have bike infrastructure access.

Intel

40-Minute Drive Time

Transit Stops Available by Bike Infrastructure

No Access to Existing Bike Infrastructure

Access to Existing Bike Infrastructure

Access to Planned Bike Infrastructure

0   4   8 Miles

Marion

Morrow

Union

Knox

Delaware

Intel

Licking

Muskingum

Franklin

Madison

Fairfield

Perry
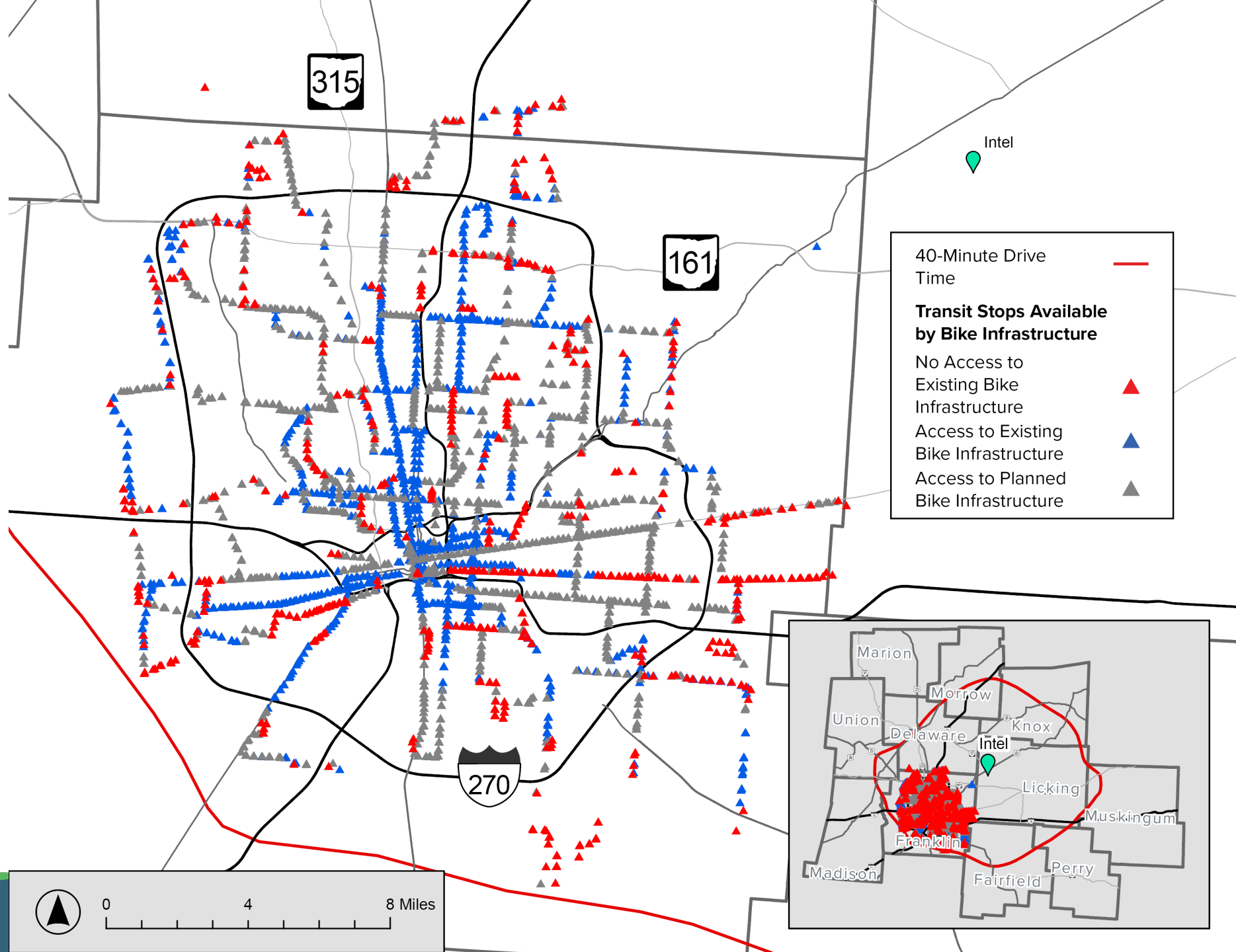
Pedestrian Transit Stop Accessibility

82% of COTA stops have sidewalk connections

Intel

315

161

270

40-Minute Drive Time

Transit Stops Available by Pedestrian Infrastructure

No Access to Existing Pedestrian Infrastructure

Access to Existing Pedestrian Infrastructure

Marion

Morrow

Union

Knox

Delaware

Intel

Licking

Muskingum

Franklin

Madison

Perry

Fairfield

0   4   8 Miles
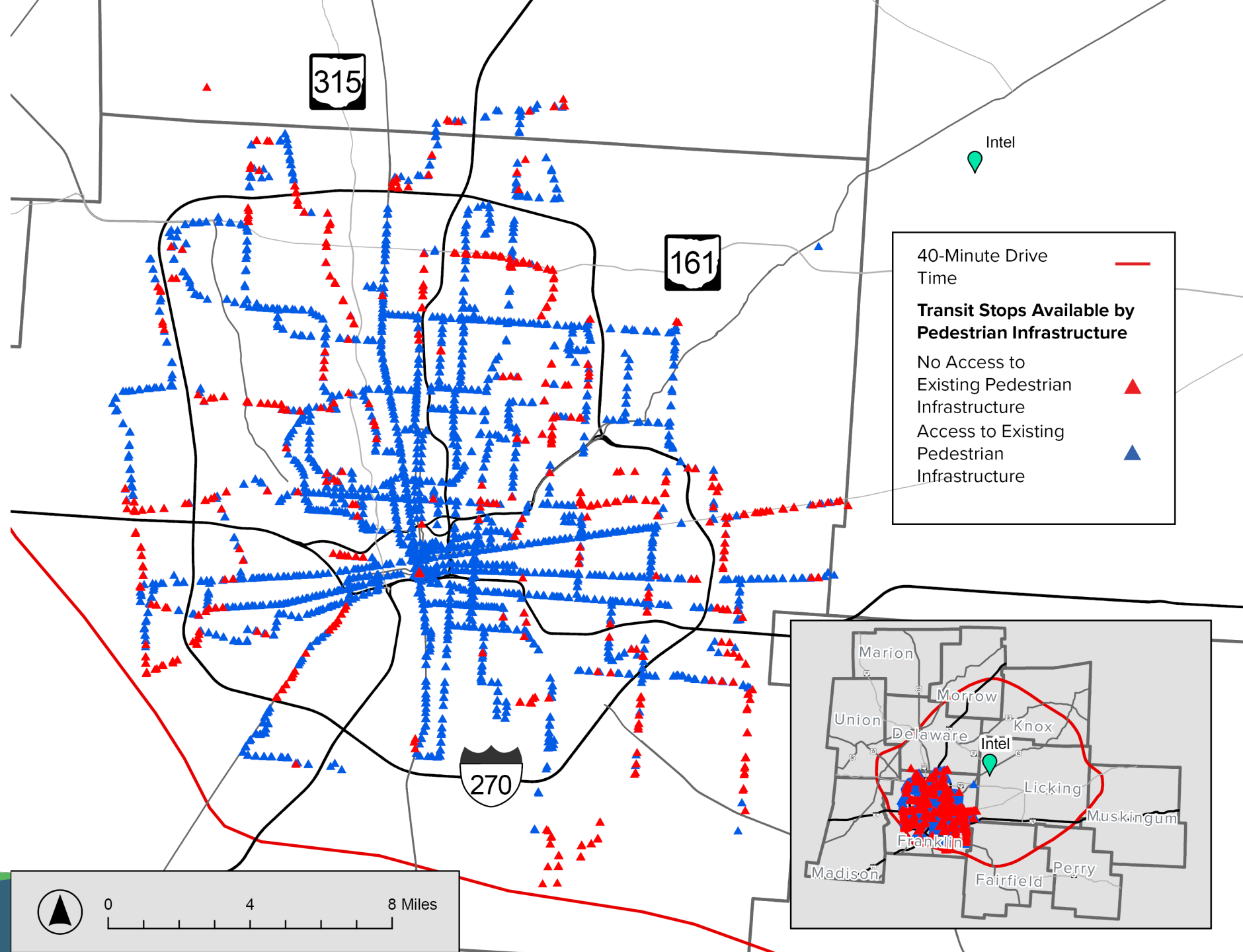
Demand/Need Score

Specific focus areas:

- Eastern & Southern Columbus
- Whitehall (2/3 of the city)

40-Minute Drive Time

MORPC Boundary

High Bike and Pedestrian Composite Demand and Need

0   4   8 Miles
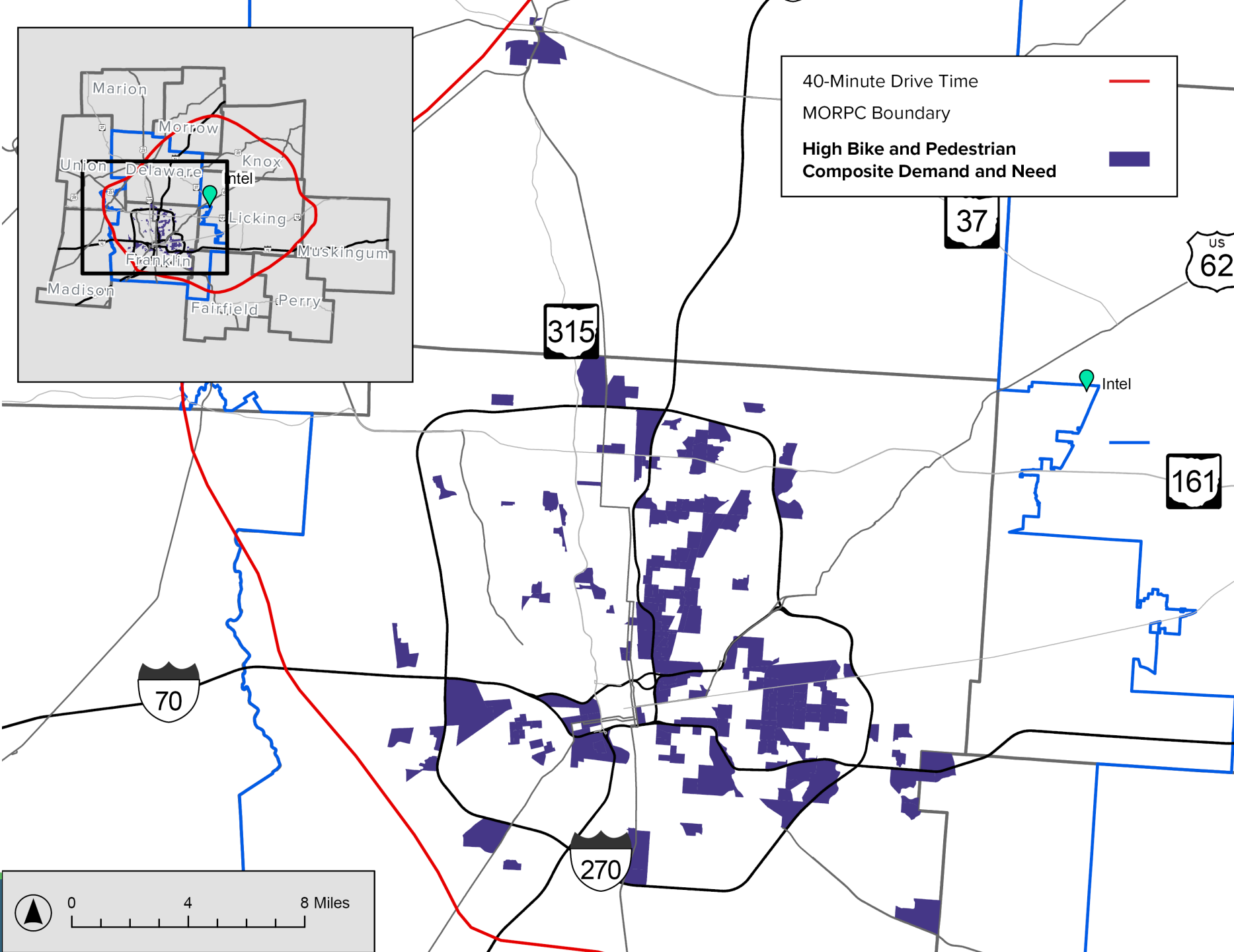
Fatal and Serious Injury Crashes (2019-2023)

Crashes are concentrated in city centers and major arterials and intersections
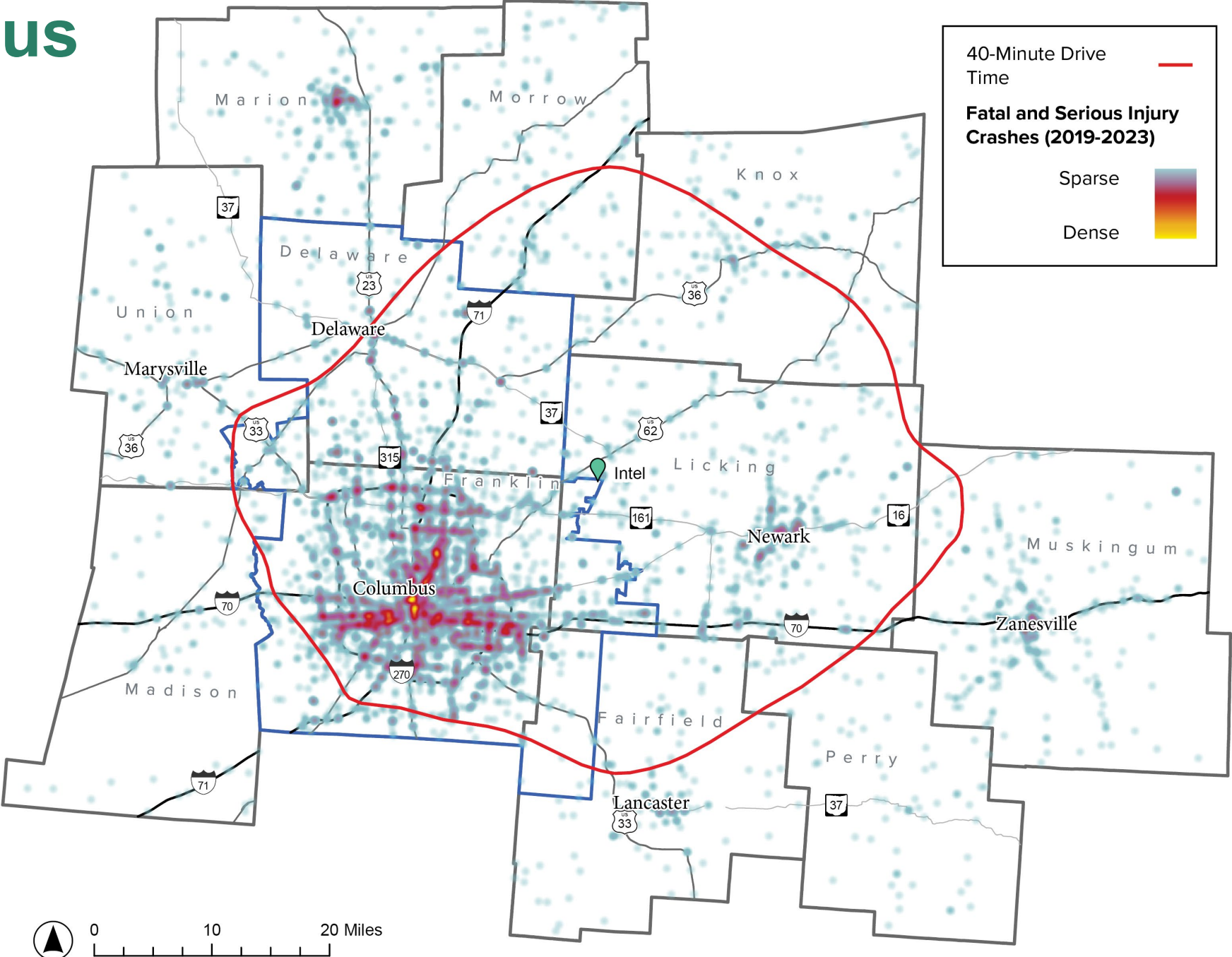
Crashes by Year

Total crashes in the region have decreased from pre-pandemic levels

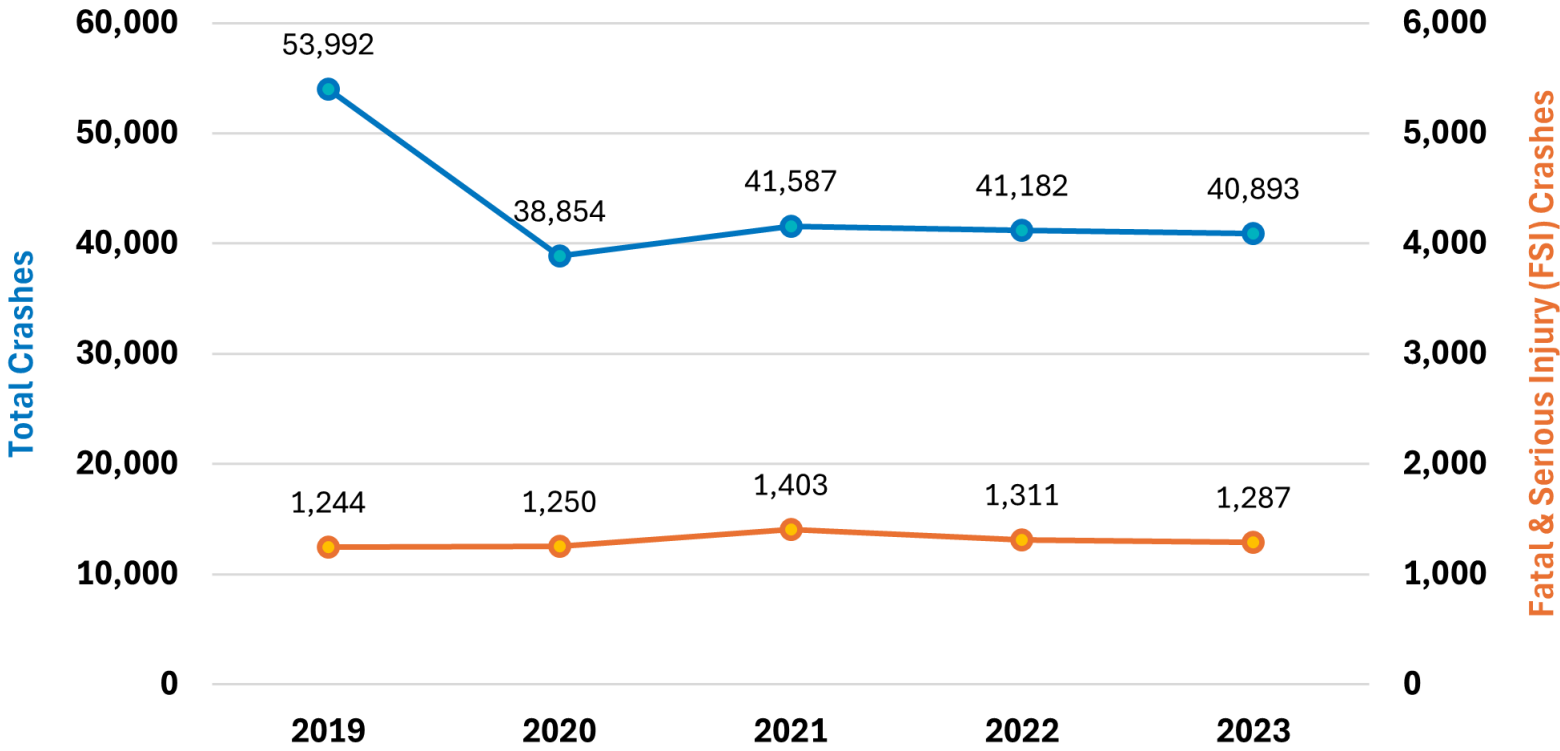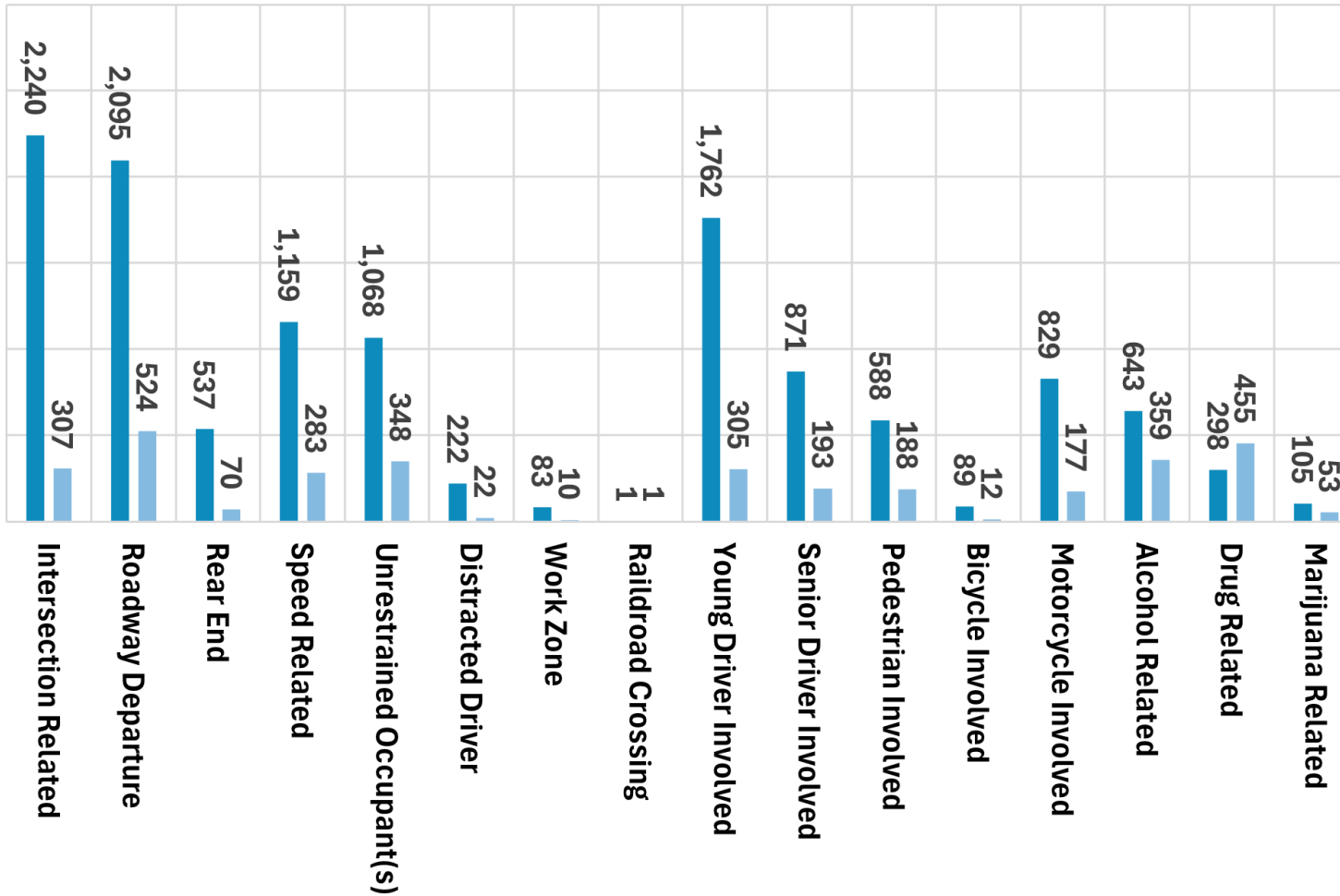# Fatal & Serious Injury Crash Factors

MORPC

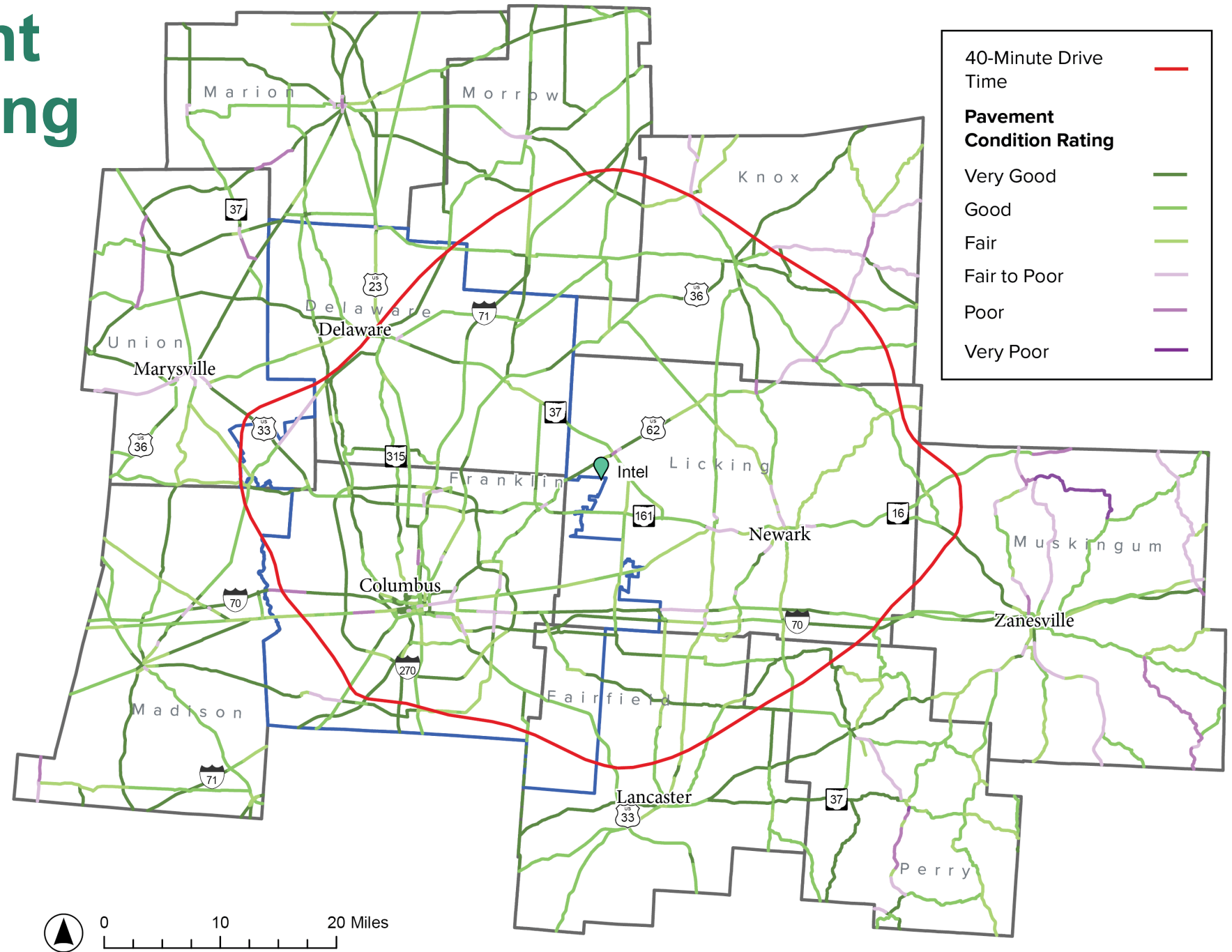## Fatal and Serious Injury Crash Factors

Top crash factors
- Intersection-related
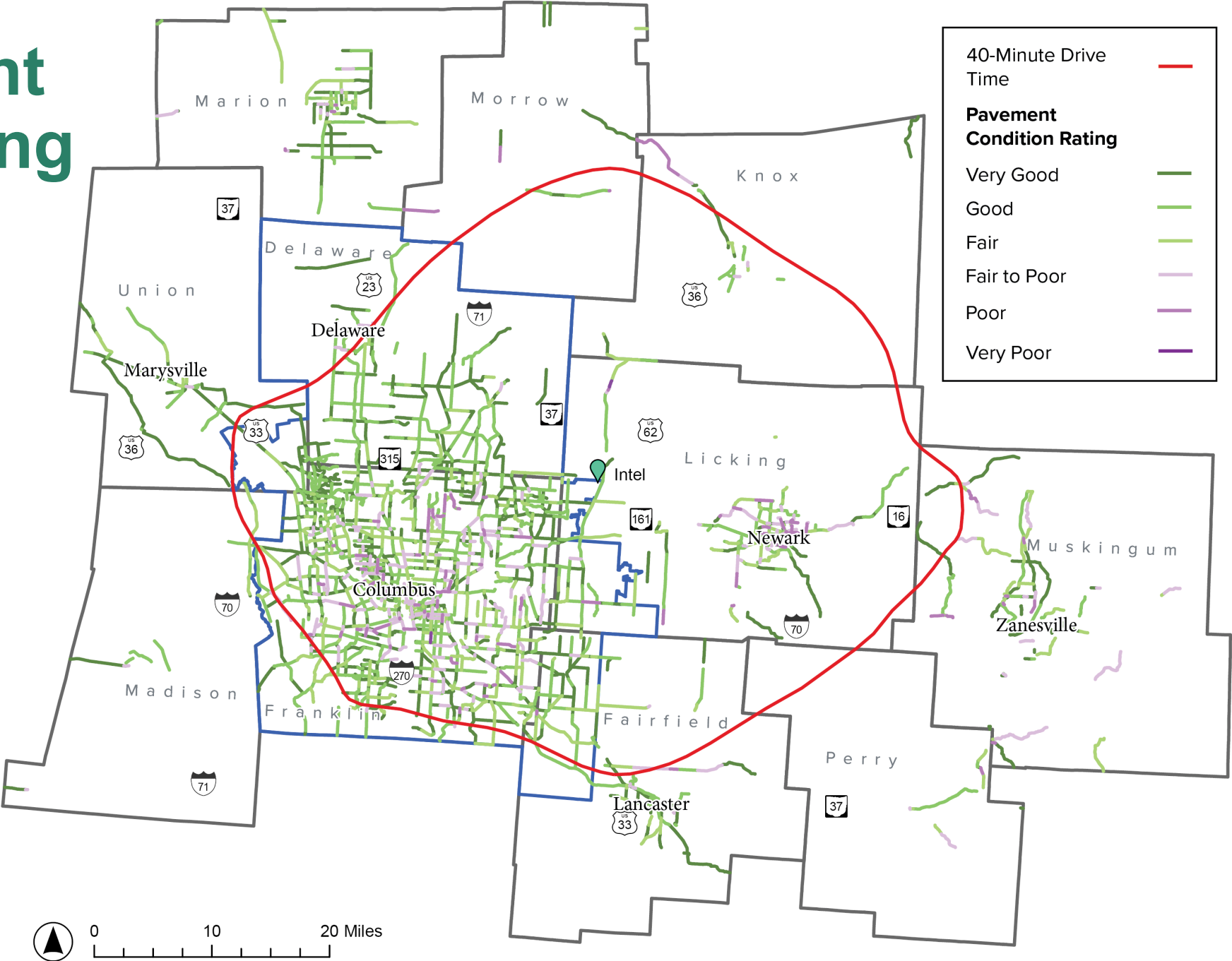- Young and senior drivers
- Roadway departures
- Rear-ends

State Pavement Condition Rating

- **Good or better:** 73%
- **Poor/Very Poor:** 2%

Local Pavement Condition Rating

- **Good or better:** 78%
- **Poor/Very Poor:** 3%

Bridge Conditions

- ~2/3 of bridges in "Good" condition
- Over 320 bridges considered in "Poor" condition

County Name	Total Bridge Count	Percent of Bridges in Study Area		
		Good Condition	Fair Condition	Poor Condition
Delaware	580	76.7%	20.0%	3.3%
Fairfield	503	63.0%	32.6%	4.4%
Franklin	1614	73.4%	22.9%	3.8%
Knox	462	57.4%	35.7%	6.9%
Licking	753	60.4%	31.9%	7.7%
Madison	325	60.3%	31.1%	8.6%
Marion	379	57.0%	39.6%	3.4%
Morrow	462	61.0%	30.1%	8.9%
Muskingum	629	60.7%	32.3%	7.0%
Perry	294	65.6%	31.6%	2.7%
Union	490	77.1%	21.2%	1.6%
Study Area	**6491**	**66%**	**28%**	**5%**
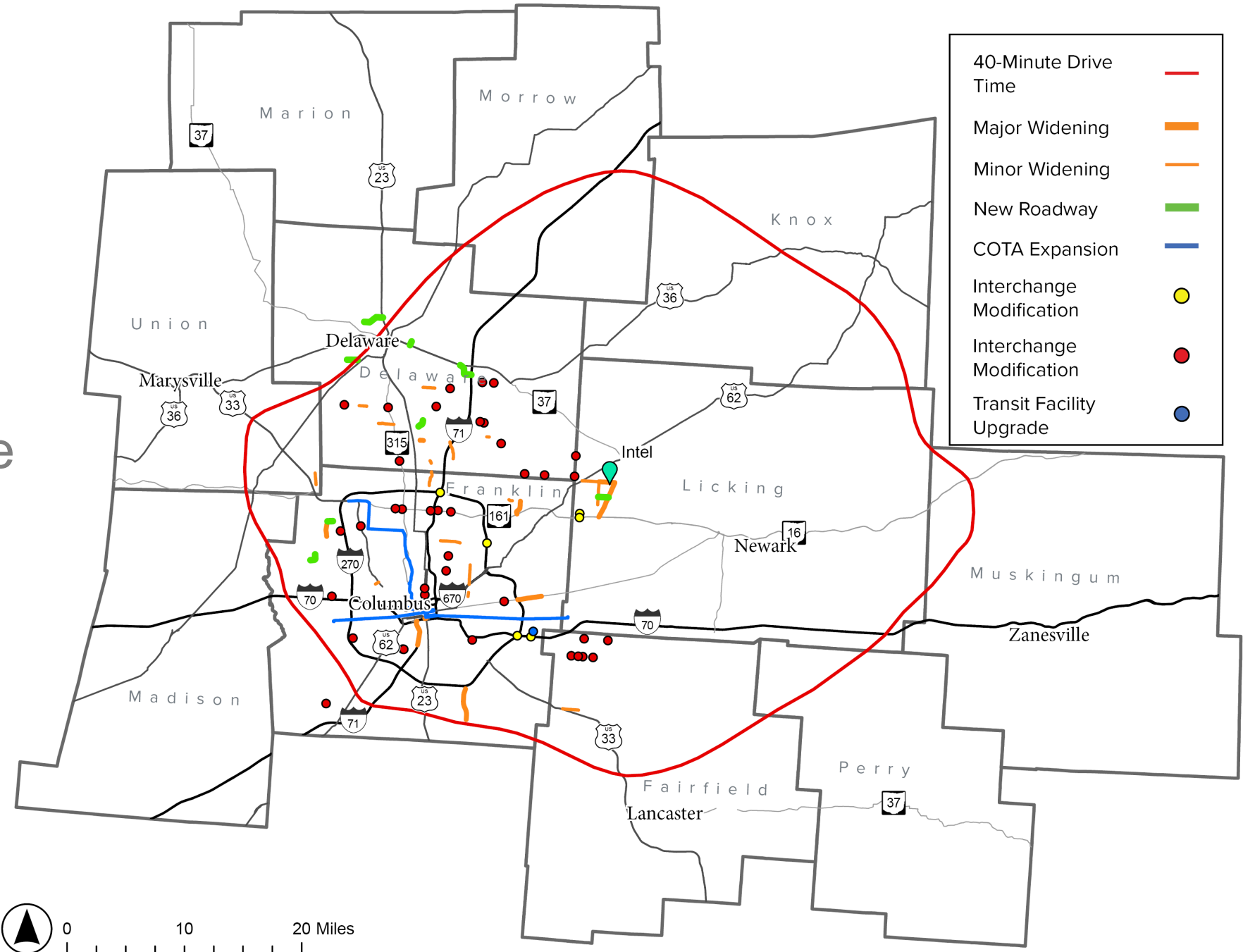
Planned Projects (2028-2040)

These projects are dependent on future funding

Legend:
- 40-Minute Drive Time
- Transit
- Road Reconfigurations
- Convert to Freeway
- New Roadway
- Interchange Updates
- Intersection Modification
- New Bridge

Counties: Marion, Morrow, Knox, Union, Delaware, Licking, Muskingum, Franklin, Madison, Fairfield, Perry

Cities: Delaware, Marysville, Newark, Columbus, Zanesville, Lancaster, Intel
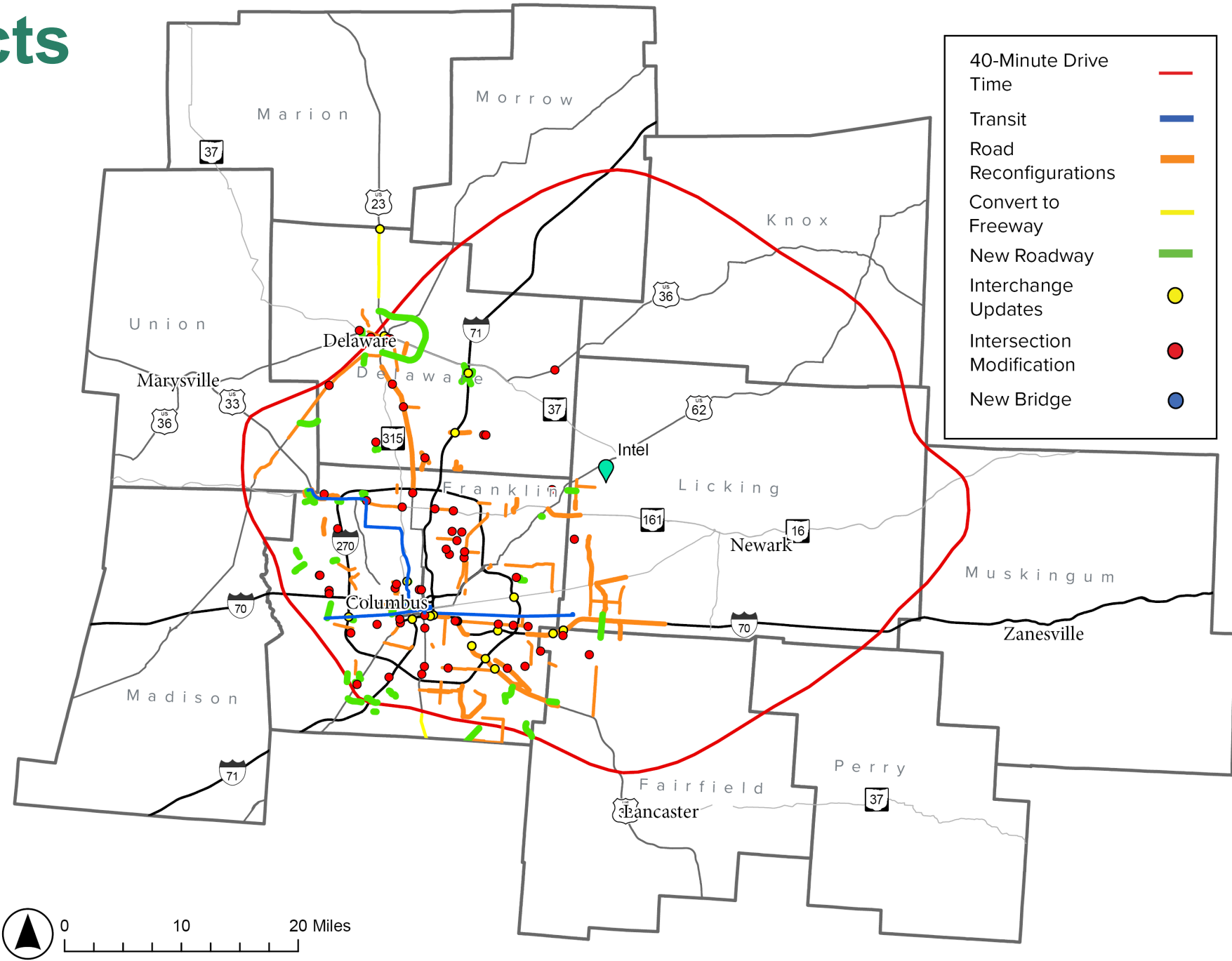
Planned Projects (2040-2050)

These projects are dependent on future funding

Legend:
- 40-Minute Drive Time — (red line)
- Road Reconfigurations — (orange line)
- New Roadway — (green line)
- Interchange Updates — (yellow dot)
- Intersection Modification — (red dot)
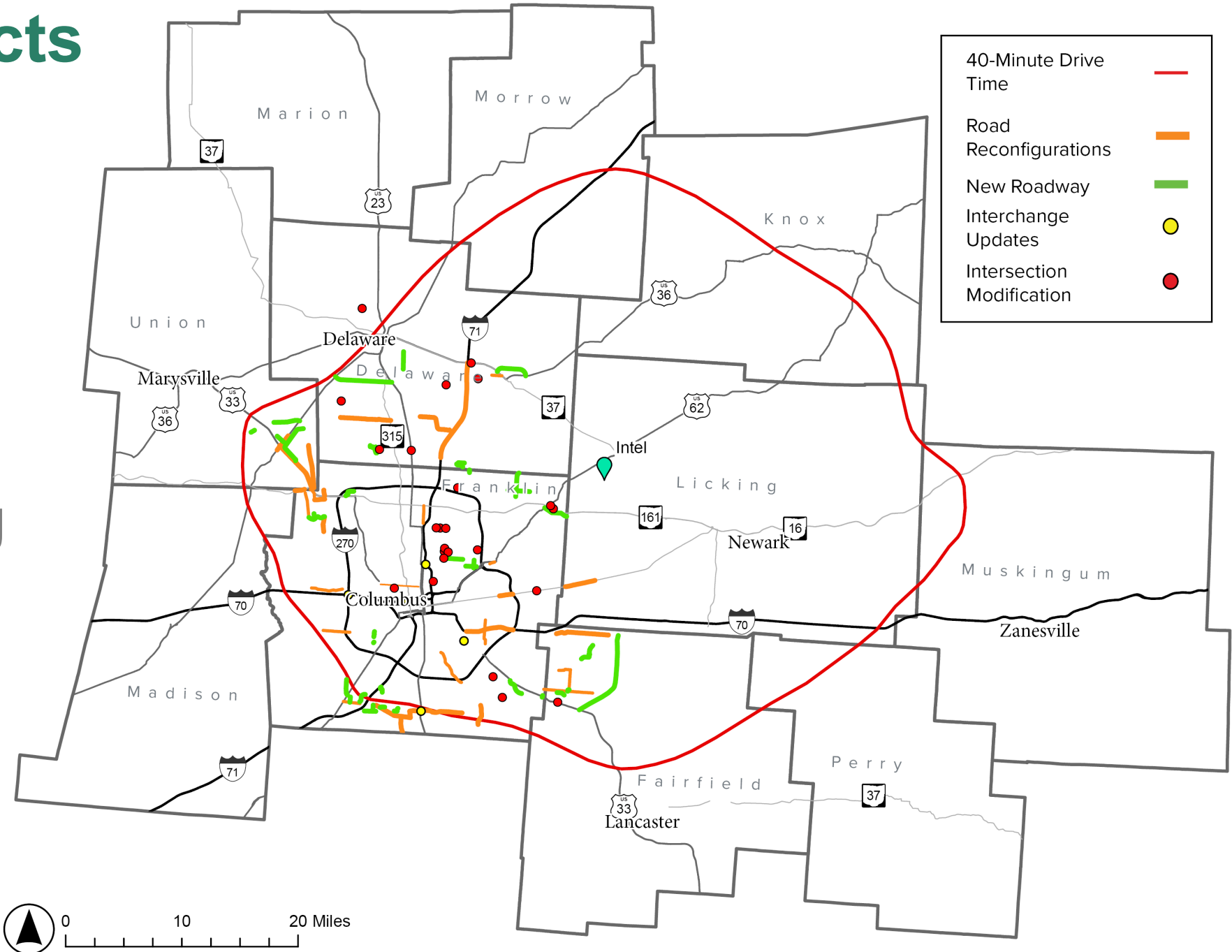
Travel Demand Model Expansion

Expanding MORPC TDM to include:
- Knox
- Marion
- Morrow
- Fairfield
- Madison
- Pickaway
- Union

Schedule and Next Steps

MORPC

	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV

2024 **2025**
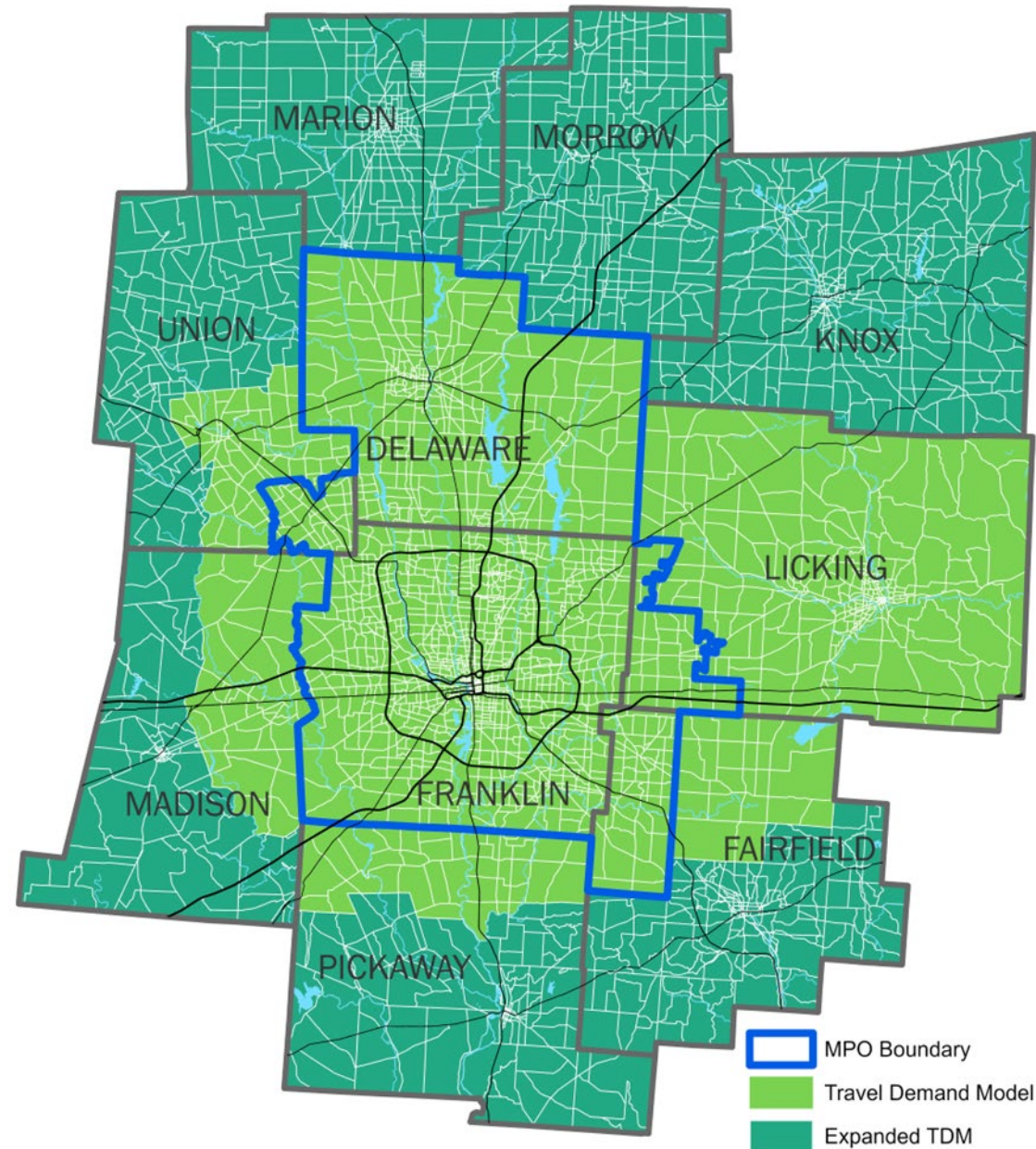
UNDERSTANDING YOUR NEEDS

Collect Data & Planning Documents
Jul 24'-Mar 25'

Conduct Survey
Aug 24'-Dec 25'

Conduct Interviews
Dec 24'-Feb 25'
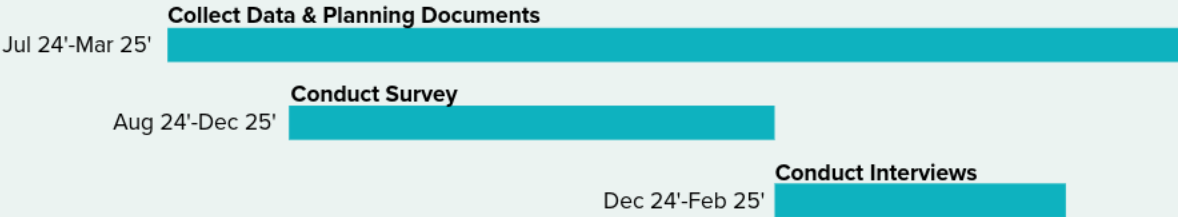
ANALYZING/UPDATING REGIONAL DATA

New or Changed Local Growth Plans
Jul 24'-Mar 25'

Existing Conditions, Issues, Needs, & Gaps
Jul 24'-May 25'

Future Conditions, Issues, Needs, & Gaps
Jun 25'-Aug 25'

DEVELOPING RECOMMENDATIONS

Identify Communities that Need & Want Help
Feb 25'-Apr 25'

Identify Regional Transportation Projects
Apr 25'-Sep 25'

IMPLEMENTING GET READY INITIATIVES

Implementation Strategy and Funding Forecast
May 25'-Oct 25'

GET READY INITIATIVE REPORT

QUESTIONS?

Jon Heider, AICP

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Mid Ohio Regional Planning Commission

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614.233.4168