



# CORPO SS4A Action Plan

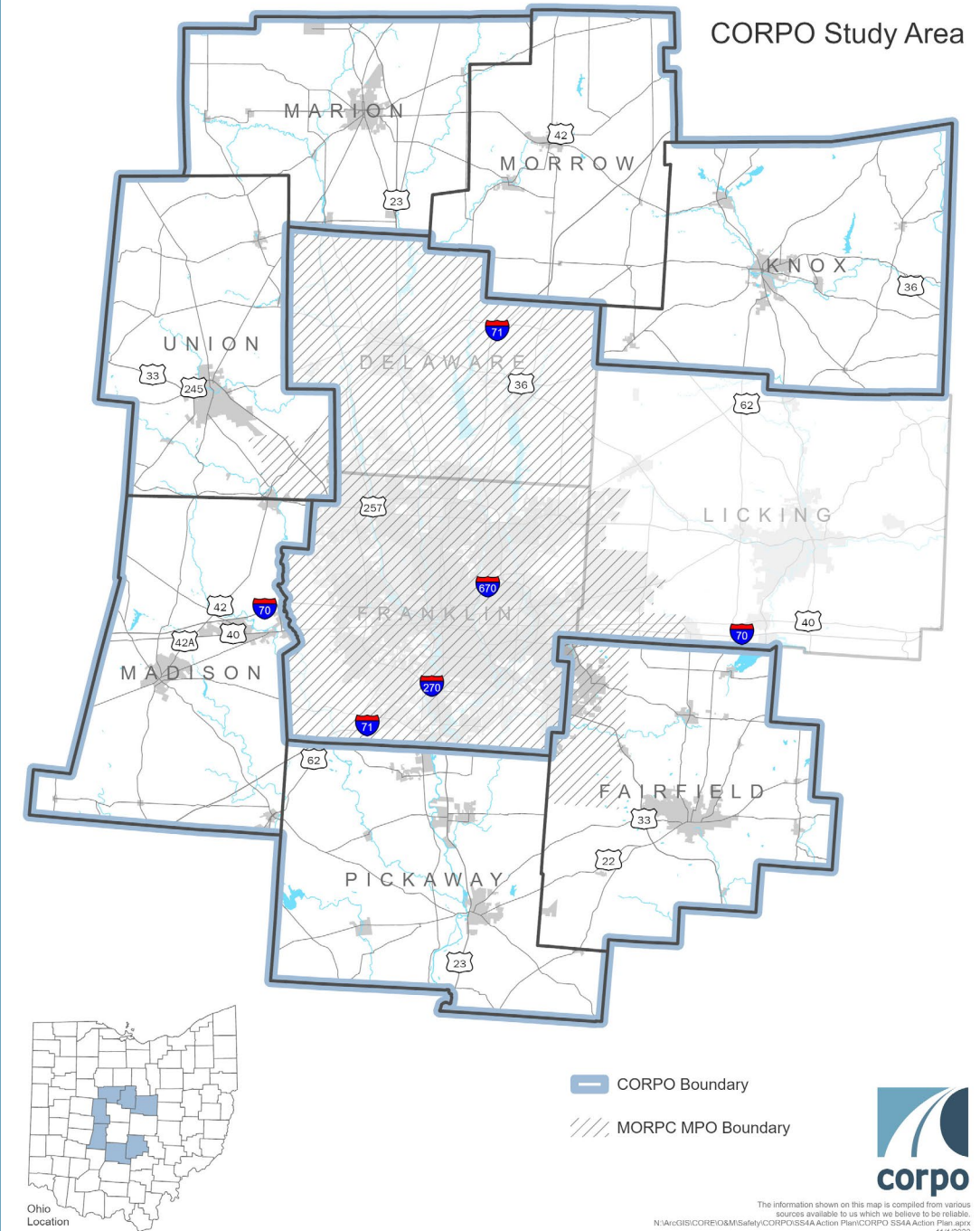
OARC Transportation Directors Meeting  
October 25, 2024



# Funding Award!

## Safe Streets and Roads for All (SS4A) Federal Grant Award

- Application Round: Year 1 (FY22)
- Funding Awarded: \$200,000 for Planning
- Purpose: Develop a Comprehensive Safety Action Plan for CORPO area
- **Timeline: Fall 2023 through Spring 2024**
- Goal: Coordinate with local agencies interested in applying for Implementation Grant in future years



# Safety Action Plan Timeline

SCOPE TASKS	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Project Administration			M1							
Existing Conditions Analysis				M2						
Safety Action Plan Development					M3	M4		M5		
Public Input Survey										
Public Comment on Draft Plan						D	D			
Final Action Plan								D		
<i>CORPO Subcommittee Meetings</i>	M						M*			
<i>CORPO Committee Meetings</i>			M						M*	
<i>Action Plan Adoption</i>									^	
<i>FY24 SS4A Implementation</i>						**		(4)	16	

M = Meeting

D = Deliverable

# Safety Action Plan Development

## Mandatory Plan Components

1. Safety Analysis \*
2. Strategy and Project Selections \*
3. *Completed between 2019 & APR 30, 2024 \**

## Other Plan Components

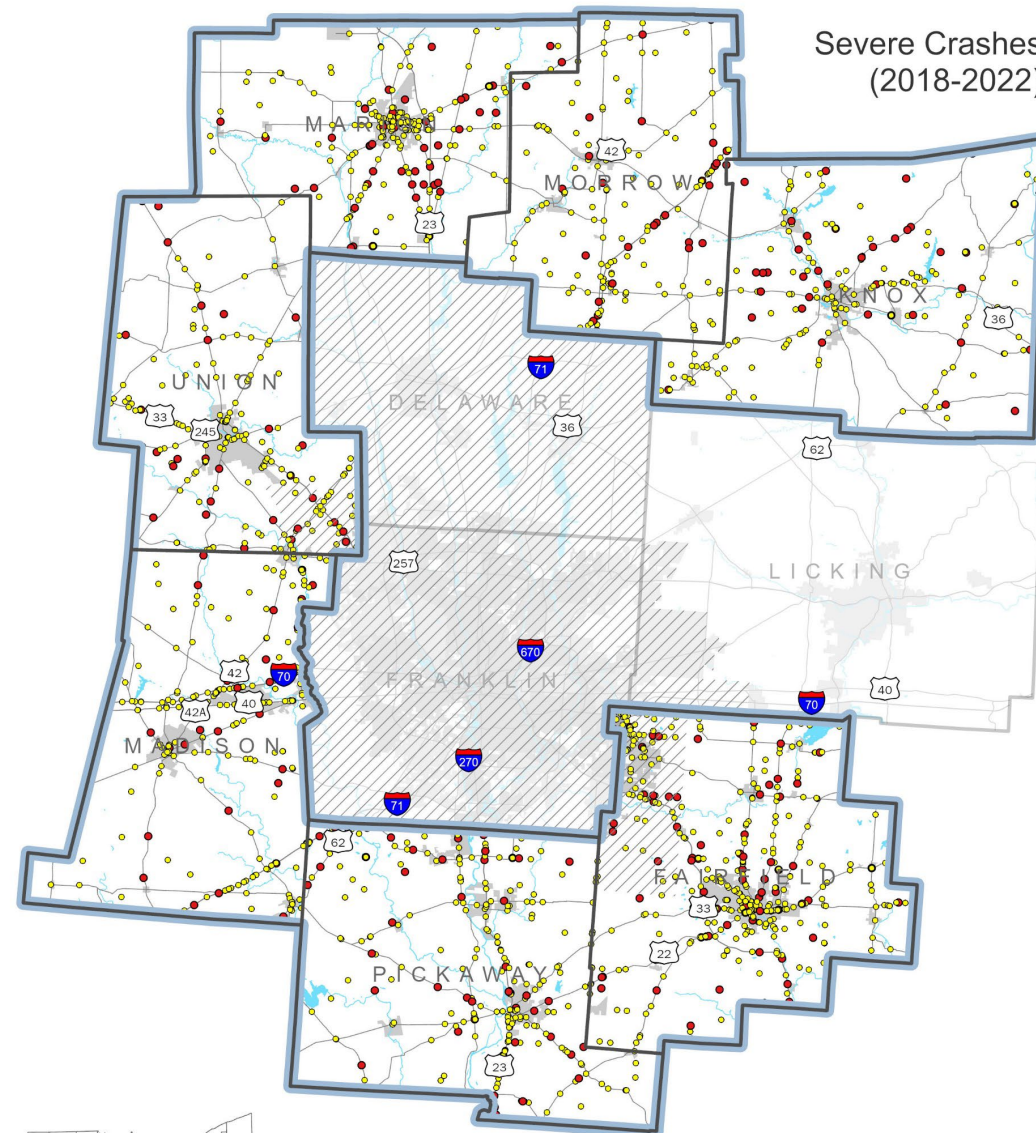
*(in order of priority)*

1. Leadership Commitment and Goal Setting
2. Engagement and Collaboration
3. Planning Structure
4. Policy and Process Changes
5. Equity Considerations
6. Progress and Transparency

# Crash History (18-22)

## CORPO Planning Area

- Total Crashes: 49,672
- Total Serious Injuries: 1,904
- Total Fatalities: 324
- Non-Motorized Fatalities and Serious Injuries: 144



### Crash Severity

- (1) Fatal
- (2) Serious Injury

— CORPO Boundary

/// MORPC MPO Boundary

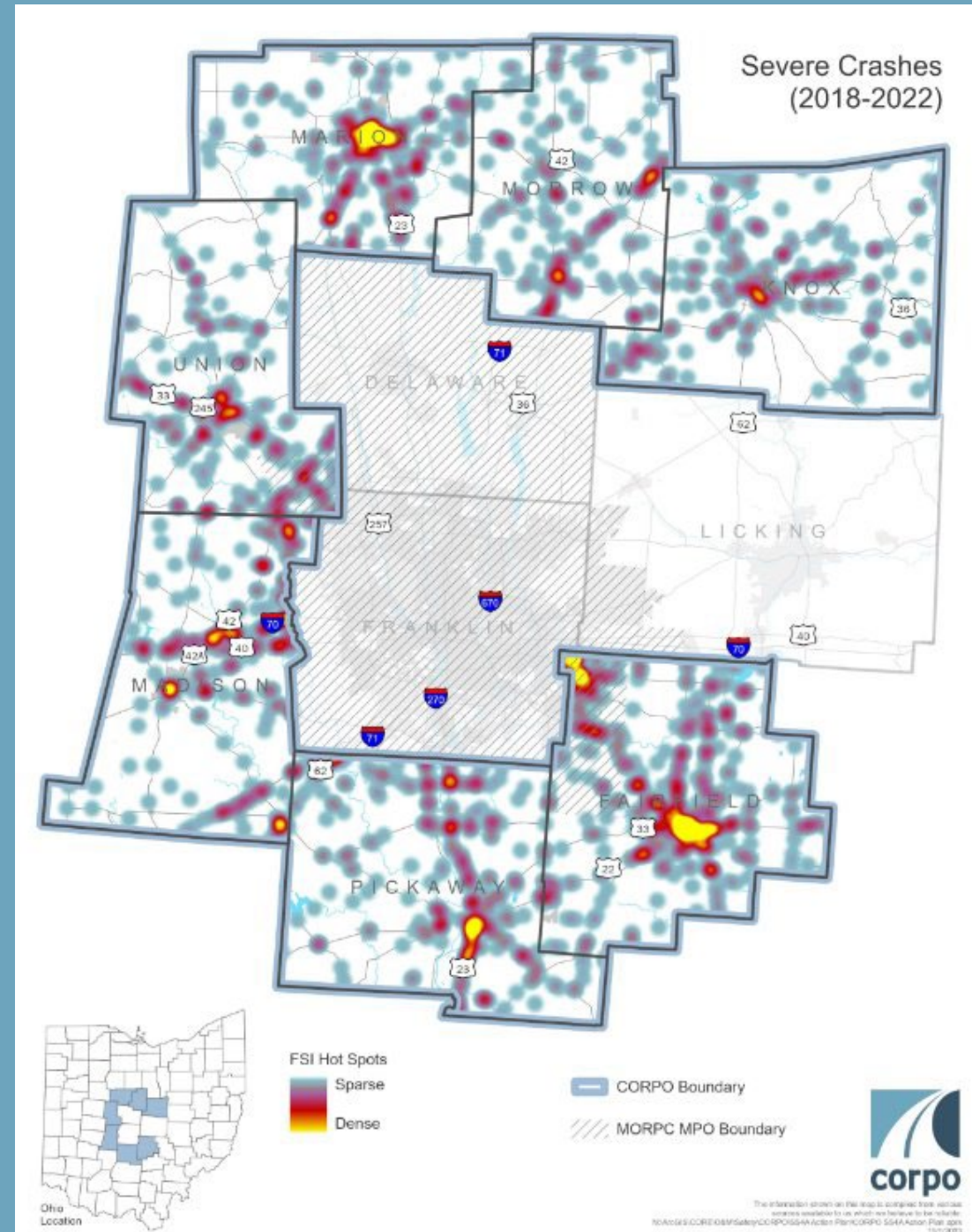


# Crash History (18-22)

## Performance Measures

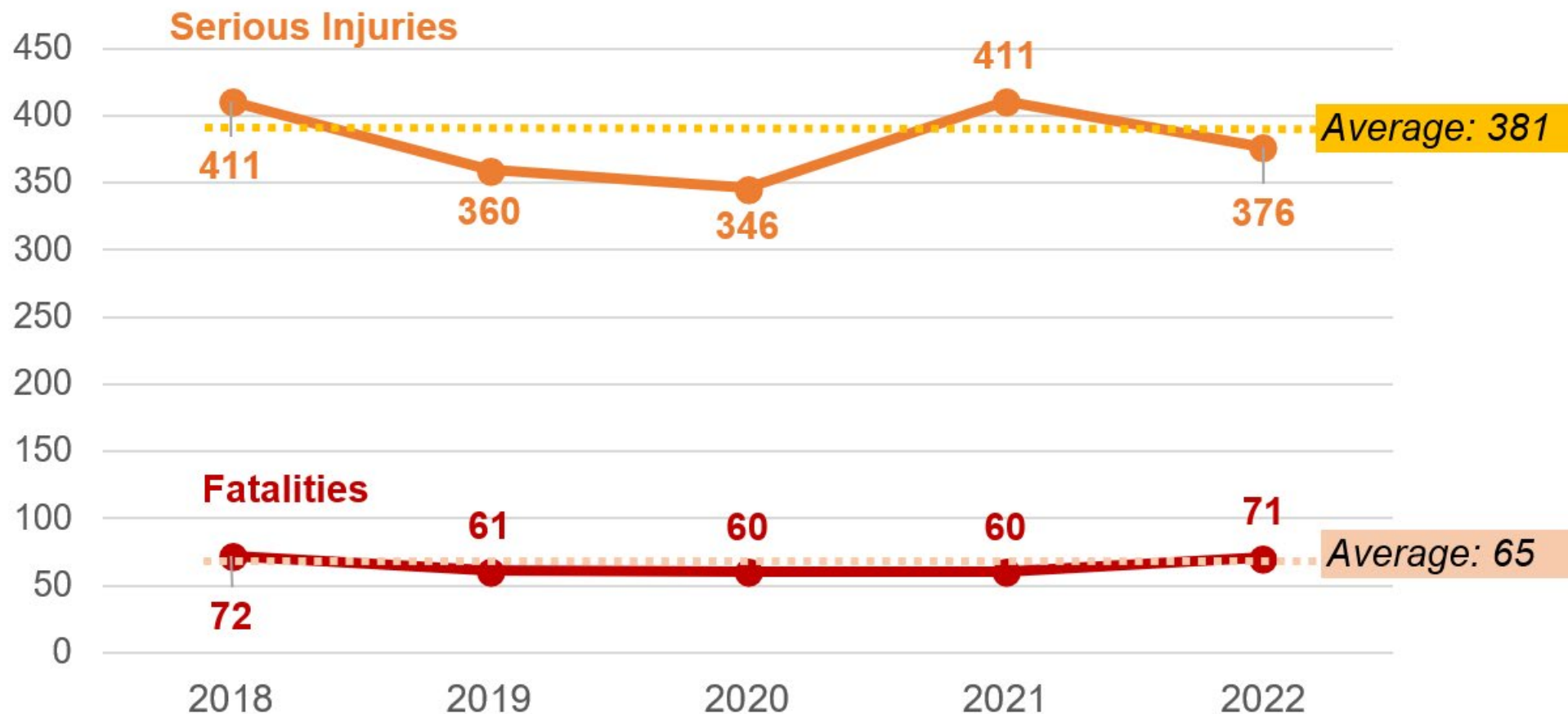
Metric	CORPO Area	MORPC MPO Area
Fatality Rate <i>(Fatalities per 100 MVMT)</i>	<b>1.25</b>	1.09
Serious Injury Rate <i>(Serious Injuries per 100 MVMT)</i>	<b>7.32</b>	6.63
Total Fatalities	65	138
Total Serious Injuries	381	845
Total Non-Motorized Fatalities and Serious Injuries	29	156

*\*All performance measures are calculated using 5-year rolling averages*



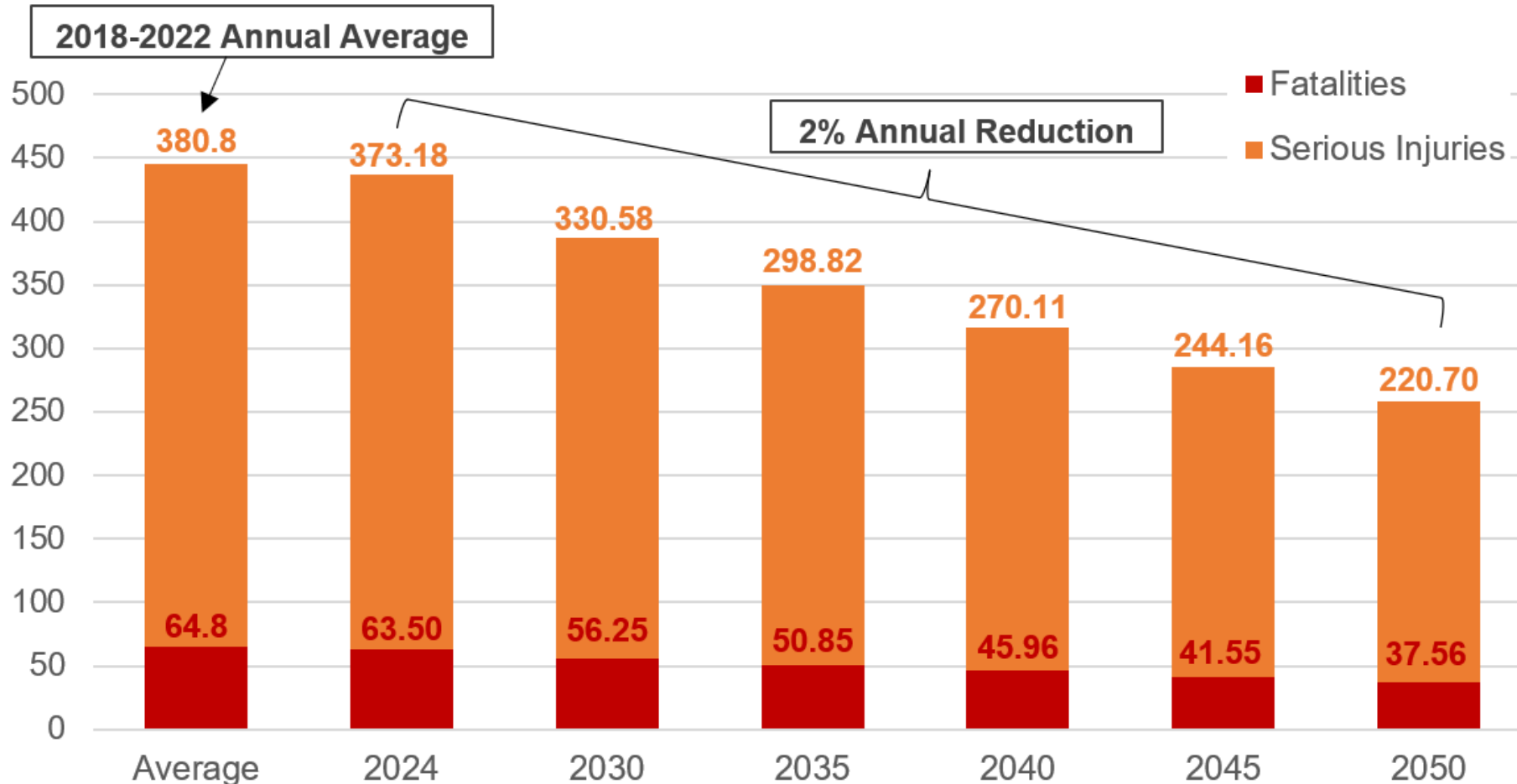
# Crash History (18-22)

## Fatalities & Serious Injuries (2018 – 2022)



# Action Plan – Goal Setting

## Injury Reduction Estimates



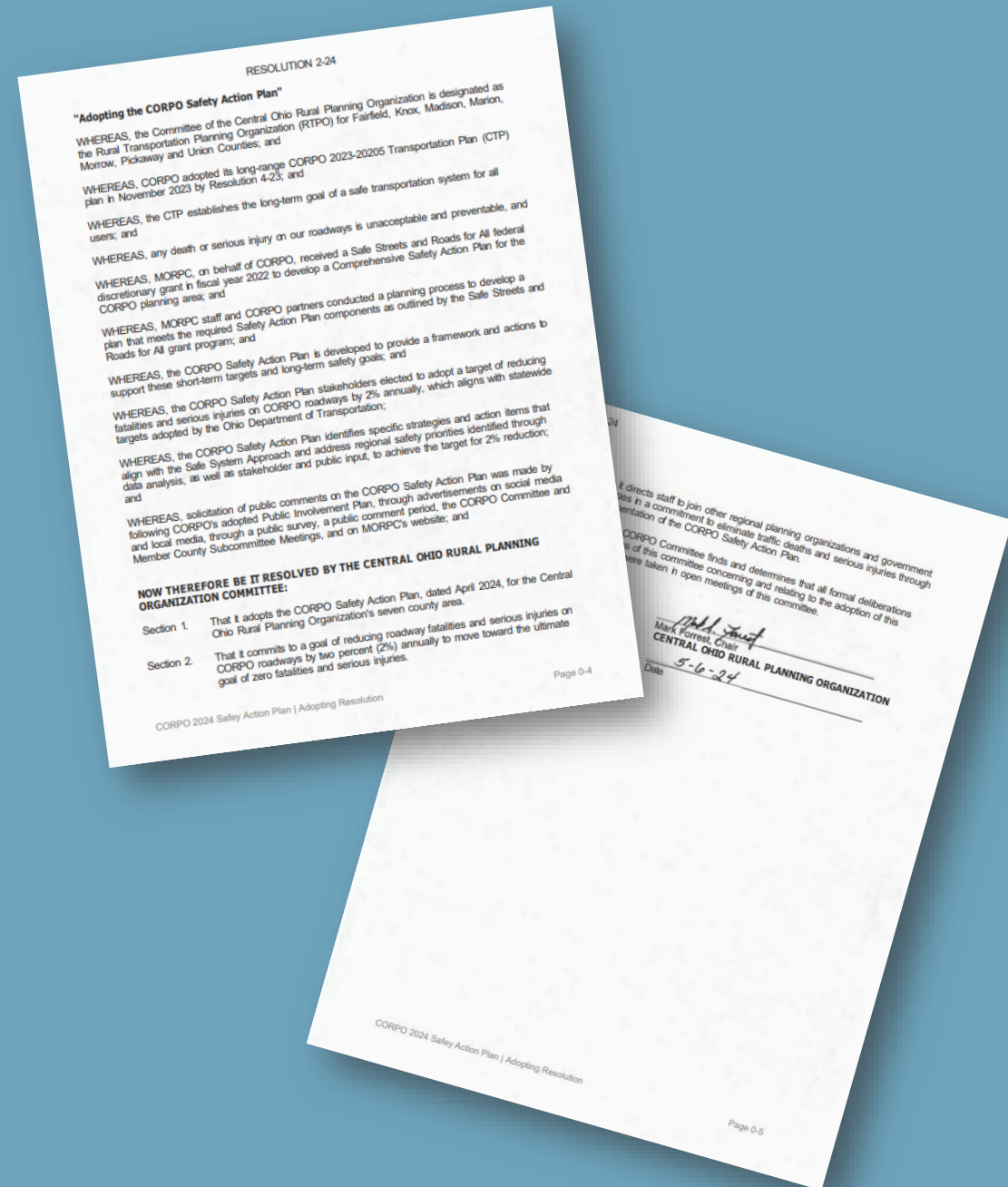


# Action Plan – Goals

## Leadership Commitment and Goal Setting

Target to reduce fatalities and serious injuries by 2% annually, and move toward the ultimate goal of zero roadway fatalities and serious injuries.

- CORPO Committee adopted plan in May and endorsed target for CORPO by Resolution



# Action Plan – Strategies

- **Safe Road Users-** Encourage safe and responsible behavior for all road users by providing the services, conditions, education, and enforcement that prioritize their safety.
- **Safe Vehicles-** Explore opportunities for education, research, and deployment of vehicle systems, features, and other technologies that help to prevent and mitigate the severity of crashes.
- **Safe Speeds-** Promote context-appropriate speeds through roadway design, education, and enforcement that prioritizes safety.
- **Safe Roads-** Create a transportation system that encourages safe behavior, accommodates human mistakes, reduces the severity of crashes, and facilitates safe travel for all road users.
- **Post-Crash Care-** Enhance the survivability of crashes by improving incident response systems as well as management practices that help to prevent secondary crashes.
- **Safe System-** Collaborate across the Safe System Approach elements to identify and implement solutions that will reduce fatalities and serious injuries throughout Central Ohio.



# Crash History (18-22)

## Performance Measures by County

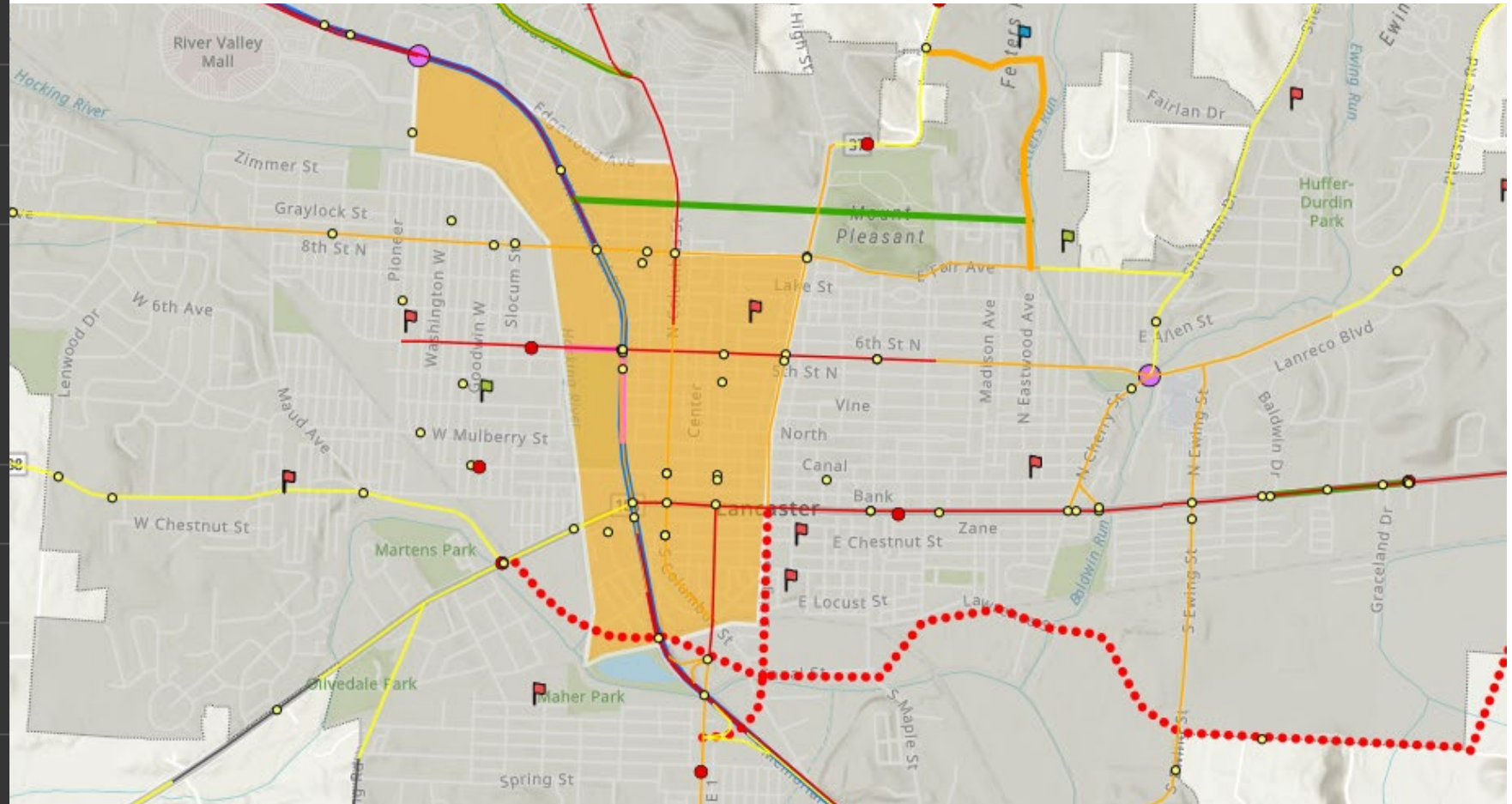
Metric	Fairfield	Knox	Madison	Marion	Morrow	Pickaway	Union	CORPO
Fatality Rate (Fatalities per 100 MVMT)	1.40	<b>1.87</b>	0.92	1.77	0.83	1.55	0.78	<b>1.25</b>
Serious Injury Rate (Serious Injuries per 100 MVMT)	8.87	8.72	6.60	8.38	4.97	<b>9.08</b>	4.98	<b>7.32</b>
Total Fatalities	<b>16</b>	8	7	10	6	11	7	<b>65</b>
Total Serious Injuries	<b>101</b>	38	53	47	35	63	43	<b>381</b>
Total Non-Motorized Fatalities & Serious Injuries	<b>10</b>	1	4	5	3	3	2	<b>29</b>

*\*All performance measures are calculated using 5-year rolling averages*

# Action Plan Tools

## Interactive, Online Reference Map

- Schools
- Severe Crashes 2018-2022
- Severe Non-Motorized Crashes
- Severe Crashes Heat Map
- ▼ ODOT HSIP Systemic Safety Priorities
  - Pedestrian Safety Priority Corridors
  - Roadway Departure Priority Corridors
- CTP Intersection Projects
- CTP Corridor Projects
- USDOT Transportation Disadvantaged Communities April 2022
- Justice40 Tracts November 2022 Version 1.0



# Action Plan Tools

## Safety Action Plan Dashboard

### **NEW!** Online Resource:

- Includes overview of plan,
- Interactive crash data dashboard,
- Interactive web map,
- Story map guidance on using the web map, and
- Other related resources



# THANK YOU!

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