

RESOLUTION T-14-24

SUPPORT THE OHIO DEPARTMENT OF TRANSPORTATION (ODOT) 2025 SAFETY PERFORMANCE MEASURE TARGETS

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MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

TRANSPORTATION SAFETY IN CENTRAL OHIO

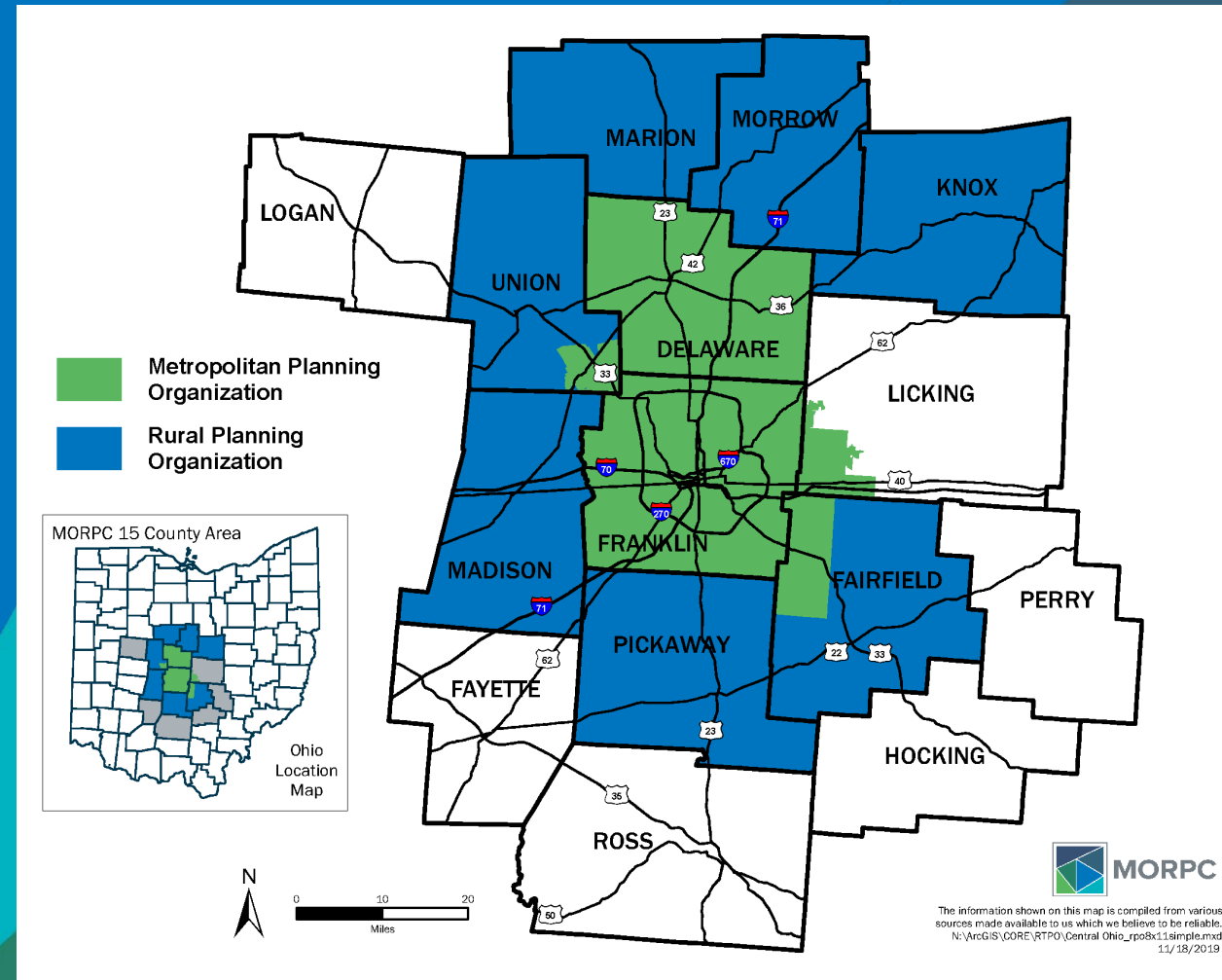
MORPC Safety Program

- Established in 2005
- Primary focus on MPO, but expanding services into CORPO communities
 - Crash Data Analysis
 - Technical Assistance
 - Special Projects and Studies
 - Participation in Safety Committees
 - Safety Education
- Trends, needs, strategies have changed



MORPC

www.morpc.org/safety



SAFETY PLANNING WORK

Major Changes in 2019:

- 1st comprehensive safety action plan

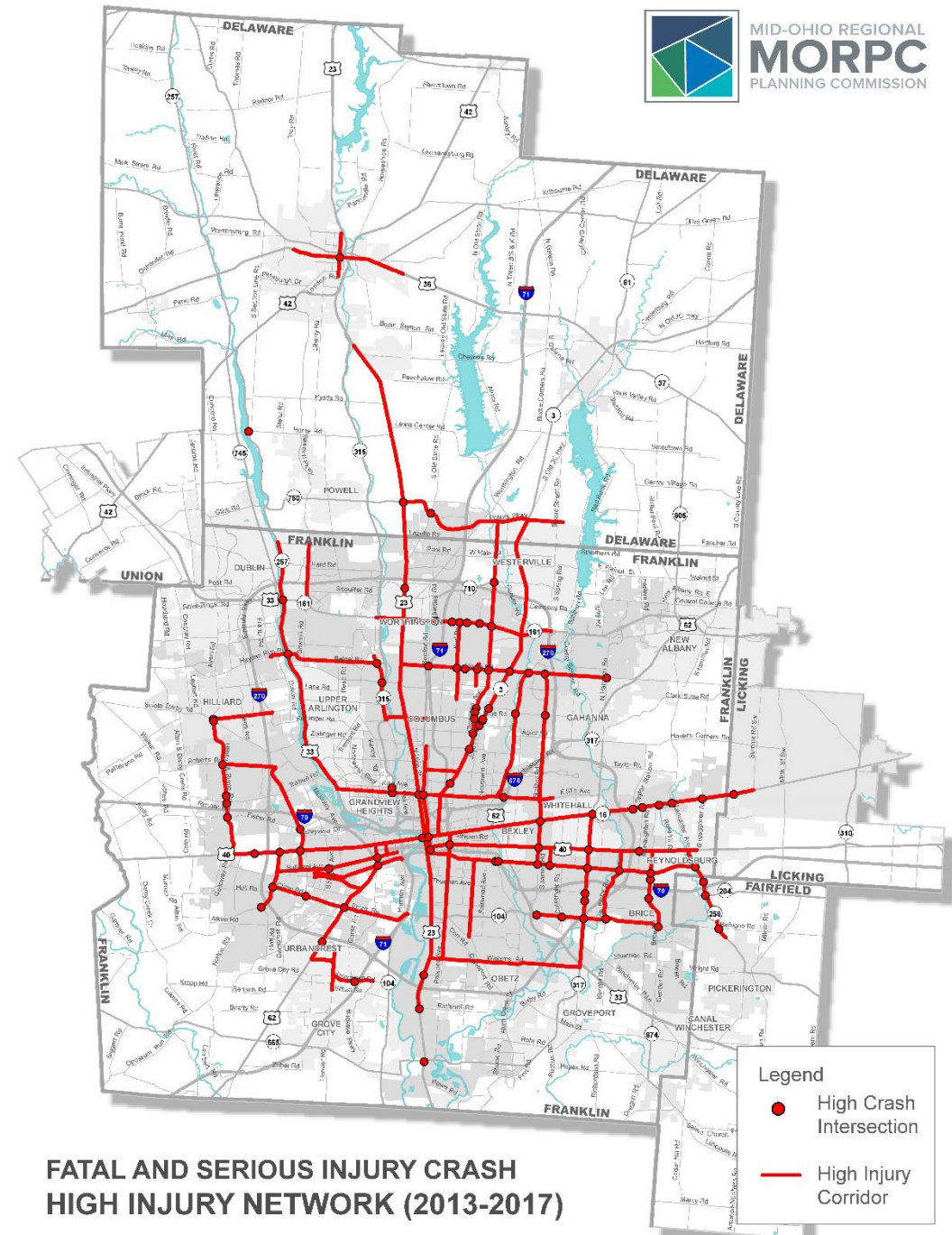


THE PLAN

EXECUTIVE SUMMARY

ACTION PLAN

Available at
www.morpc.org/safety

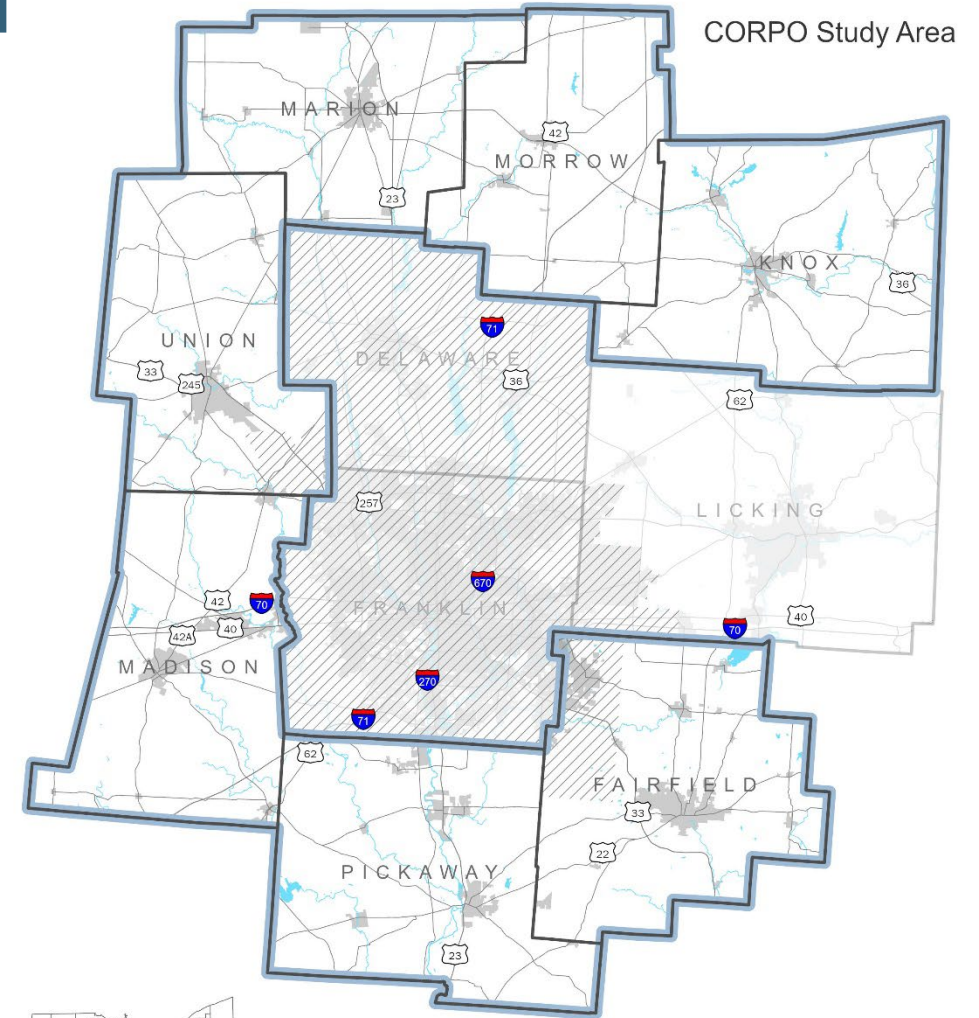


GROWING OUR SAFETY PROGRAM

Safe Streets and Roads for All (SS4A) FY22 Award (#1!) ←

MORPC was awarded \$200,000 for the CORPO Planning Area!

- **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



— CORPO Boundary
/// MORPC MPO Boundary



CORPO SAFETY ACTION PLAN DASHBOARD

CORPO Safety Action Plan



- [Crash Dashboard](#)
- [Crash Map](#)
- [Explore the Full Plan](#)
- [Resources](#)

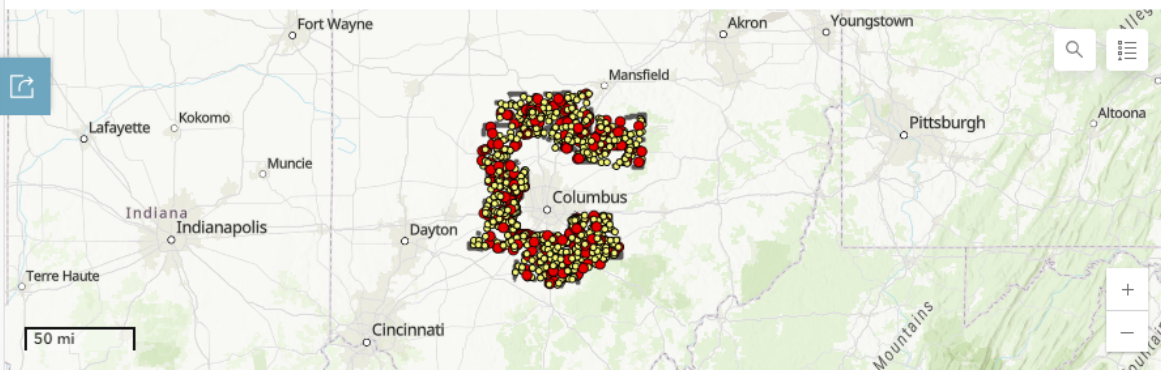
CORPO Crash Data (Current 5-Year Period)

User Crash Type
All Crash Types

Crash Severity
All Crashes

Year
No category selected

Severe Crashes Reference Map



Esri, USGS | Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, NPS, USFWS

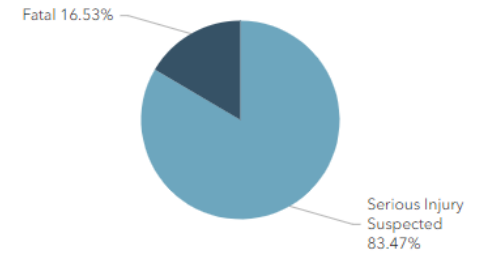
Powered by Esri

289
fatal crashes

1.5k

crashes with serious injury suspected

Fatal and Serious Injuries Suspected Crash Percentages



Select a County

- Fairfield
- Knox
- Madison
- Marion
- Morrow
- Pickaway

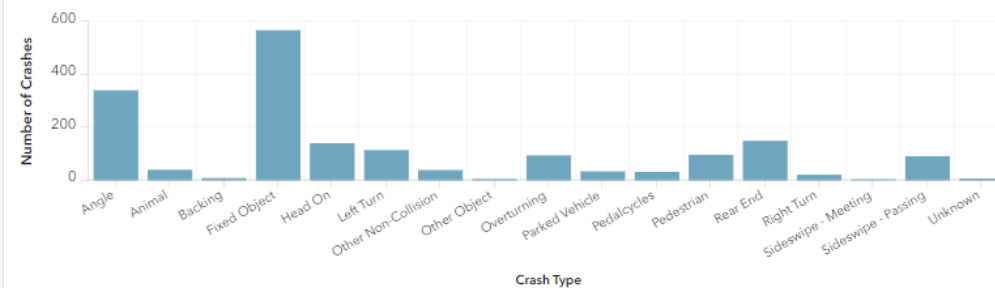
Select a Jurisdiction

- ALLEN TOWNSHIP
- AMANDA TOWNSHIP
- ASHVILLE
- BALTIMORE
- BENNINGTON TOWNSHIP
- BERLIN TOWNSHIP

Select a county to filter the crash data.

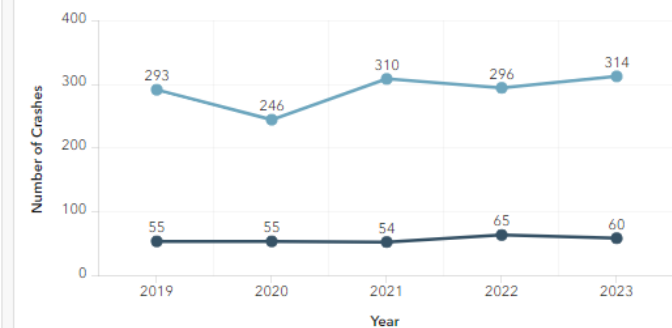
Select a jurisdiction to filter the crash data.

Number of Severe Crashes by Crash Type




Click on a crash type to filter the data accordingly. Click the crash type again to deselect.

Number of Crashes with Serious Injuries Suspected and Fatalities by Year




BUILDING ON EXISTING PROGRAMMING

Safe Streets and Roads for All
(SS4A) FY23 Award (#2!) 

MORPC was awarded **\$1,032,000**
for the **MPO Planning Area!**

- **Update the Safety Plan (COTSP)**
- Advance non-motorized volume data program
- Develop regional Complete Streets Safety Audit program
- Implement pilot pedestrian safety projects

Safe Streets and Roads for All
(SS4A) FY24 Award (#3!) 

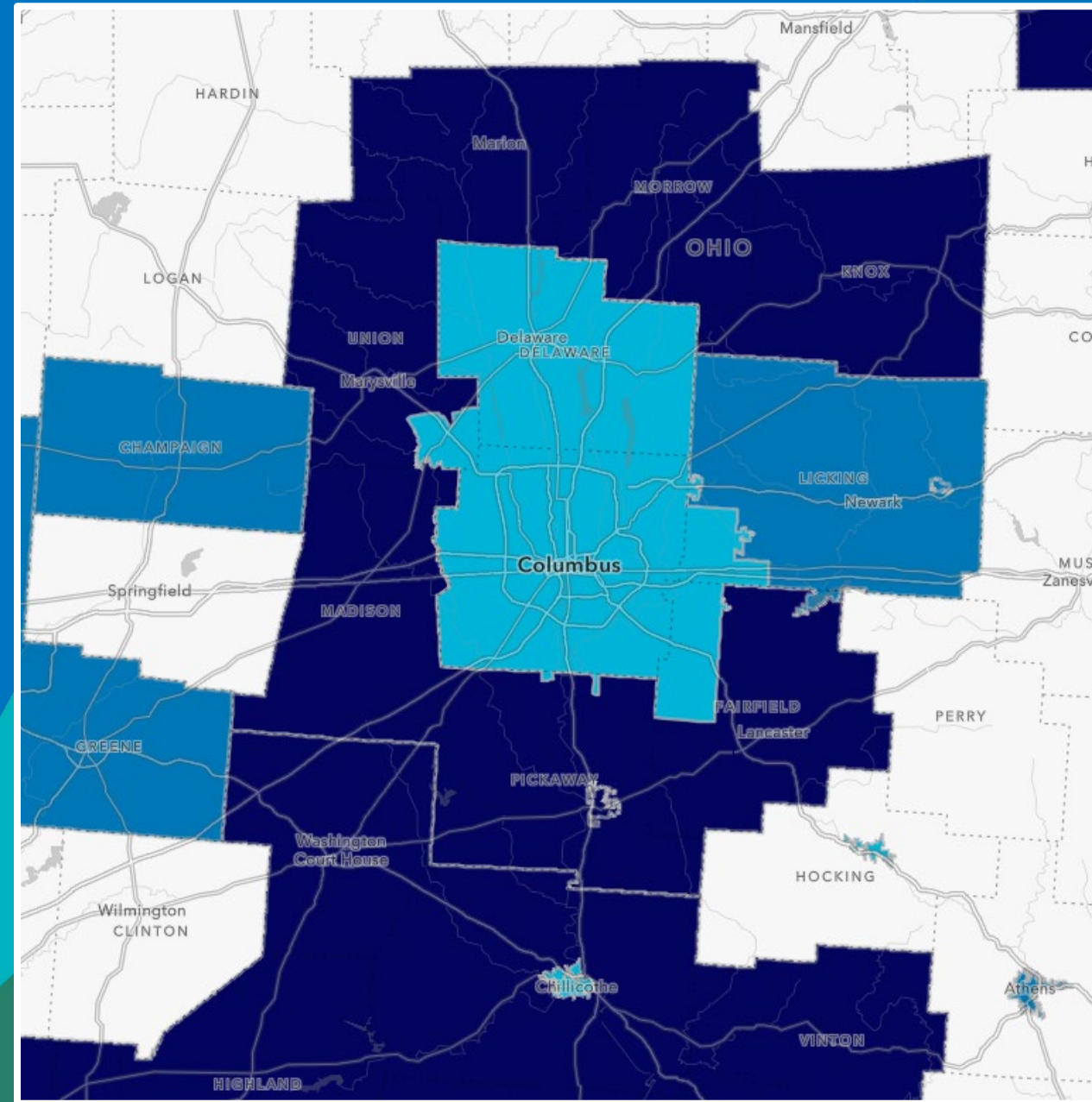
MORPC was awarded **\$2,120,000**
for the **CAIR Project!**

- Grow existing traffic safety partnerships
- **Conduct in-depth fatal and serious injury crash investigations**
- Develop Safe System model for conducting fatal crash reviews

SS4A AWARDS ACROSS CENTRAL OHIO COMMUNITY

More than **\$18M** in Funding Awarded:

- CORPO
- MORPC
- LCATS
- City of Circleville
- City of Columbus
- City of Chillicothe
- City of Logan
- City of Obetz
- City of Sunbury
- Franklin County Engineer's Office
- Ohio State University
- Village of Buckeye Lake
- Village of Hanover



AND THERE'S MORE!

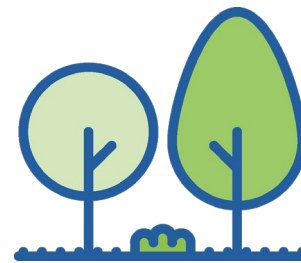
- Changes to Policies for Managing MORPC-Attributable Funding
- Updates to MORPC Complete Streets Policy
- New services through MORPC Technical Assistance Program
- LinkUS Transit Supportive Infrastructure (TSI)



Sidewalks



Bikeways



Trails

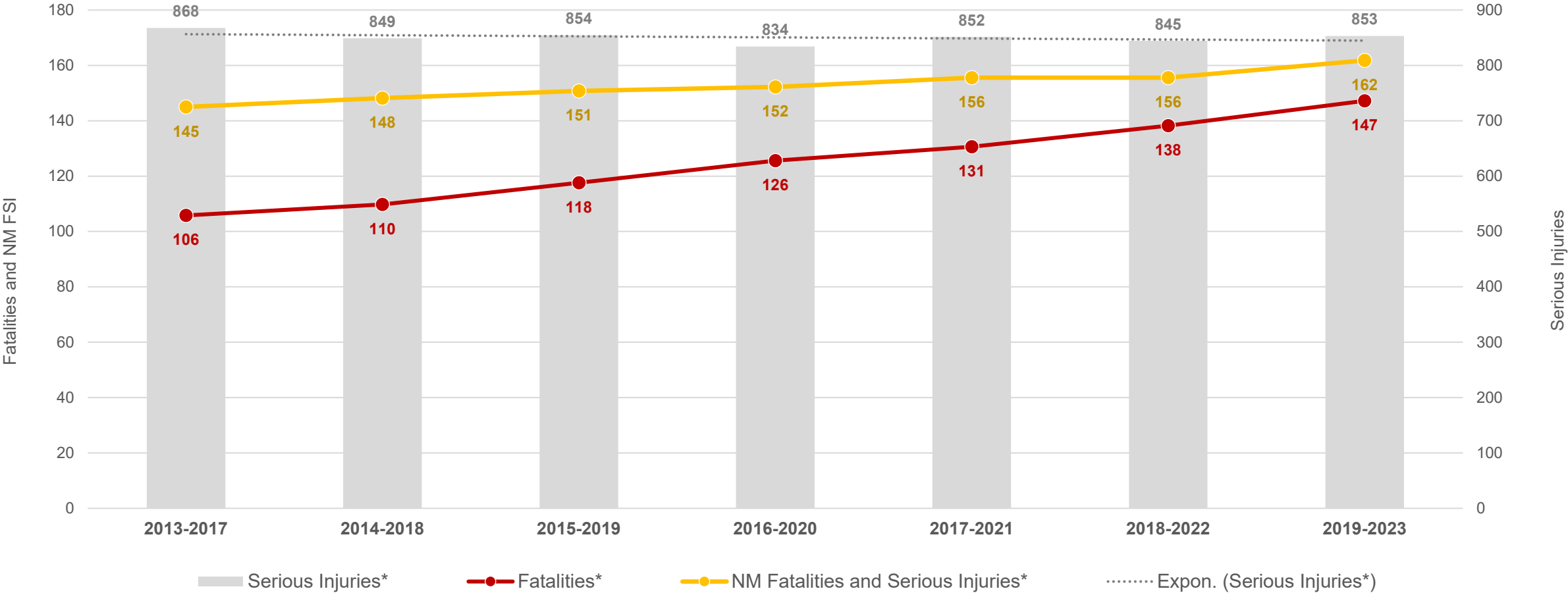


CURRENT REGIONAL CRASH TRENDS (MPO AREA)



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Annual Rolling Averages for Fatalities, Serious Injuries, and Non-Motorized FSIs



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

MPO AREA PERFORMANCE MEASURES



MORPC

Metric	2024-2050 MTP Benchmark (2018-2022)	2024-2050 MTP 2030 Target (2% annual reduction)	Current Trends (2019-2023)
Fatality Rate (Fatalities per 100 MVMT)	1.09	0.94	1.16
Serious Injury Rate (Serious Injuries per 100 MVMT)	6.63	5.76	6.70
Total Fatalities	138.2	120	147
Total Serious Injuries	844.6	733	853
Total Non-Motorized Fatalities and Serious Injuries	155.6	135	162

All performance measures are calculated using 5-year rolling averages

→ ODOT’s proposed 2025 Target is also 2% Annual Reduction across all 5 Metrics



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