



Regional Safety Advisory Committee

2025 Regional Safety Performance Targets

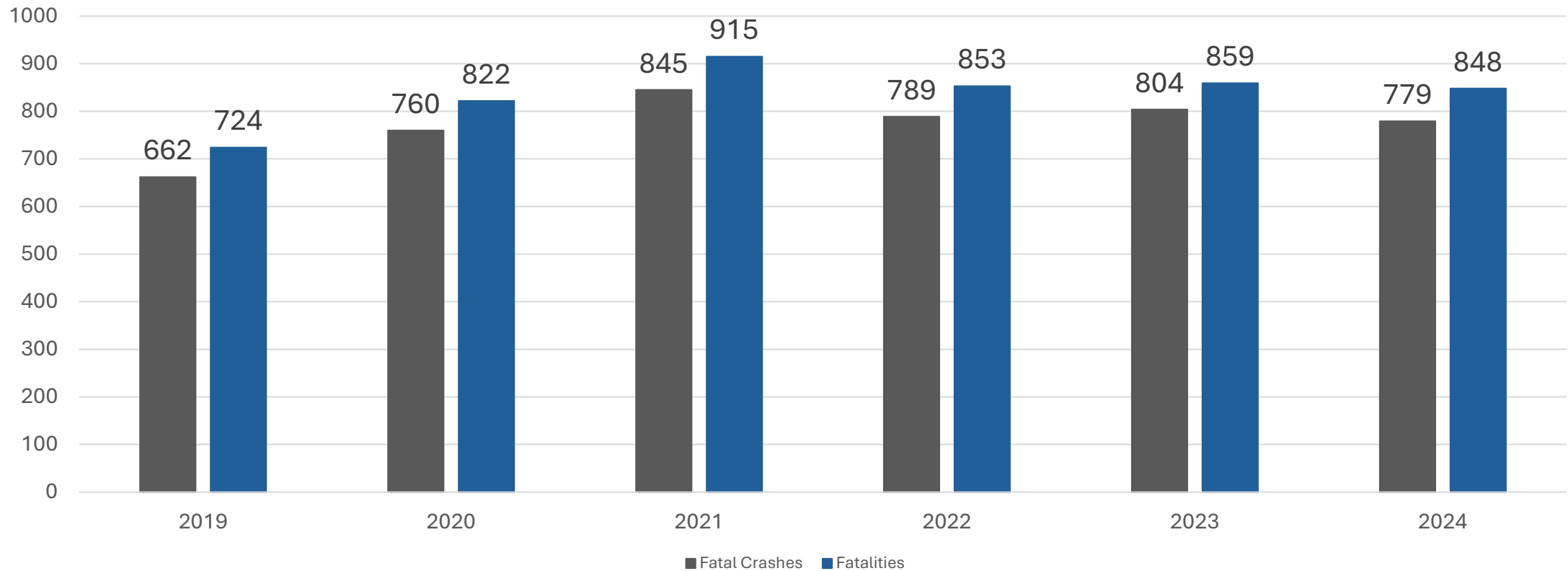
Michael Misantonis | Transportation Planner

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Regional Fatalities and Fatal Crashes

12 - County Fatalities and Fatal Crashes
2019 - 2024



Data as of 1/23/2025 - TxDOT's Crash Records Information System (C.R.I.S.)



Background of Safety Performance Targets

- Regional Transportation Council (RTC) approved the 2023 – 2027 Safety Performance Target reduction schedule in February 2023
- Targets are updated and reported annually
- NCTCOG currently supporting TxDOT targets
- Fatalities, fatality rates, and bike and pedestrian fatalities to 50 percent by 2035 and zero by 2050
- Serious injuries, serious injury rates, and bike and pedestrian serious injuries 2 percent reduction from the trend line*

Number of Fatalities

Rate of Fatalities*

Number of Serious Injuries

Rate of Serious Injuries*

Bicyclist and Pedestrian Fatalities and Serious Injuries

*Rates Calculated per 100 million Vehicle Miles Traveled



NCTCOG Safety Performance Target Schedule: 2023-2027

Targets: Number of Fatalities and Fatality Rate	
Year	Percentage Reduction*
2023	3.4%
2024	3.6%
2025	3.7%
2026	3.8%
2027	4.0%

Targets: Number of Serious Injuries and Serious Injury Rate	
Year	Percentage Reduction
2023	2%
2024	2%
2025	2%
2026	2%
2027	2%

The number of non-motorized fatalities and serious injuries target will use both reduction percentages to calculate the combined measures.

*Based on linear trendline of 50 percent reduction by 2035 and zero by 2050.



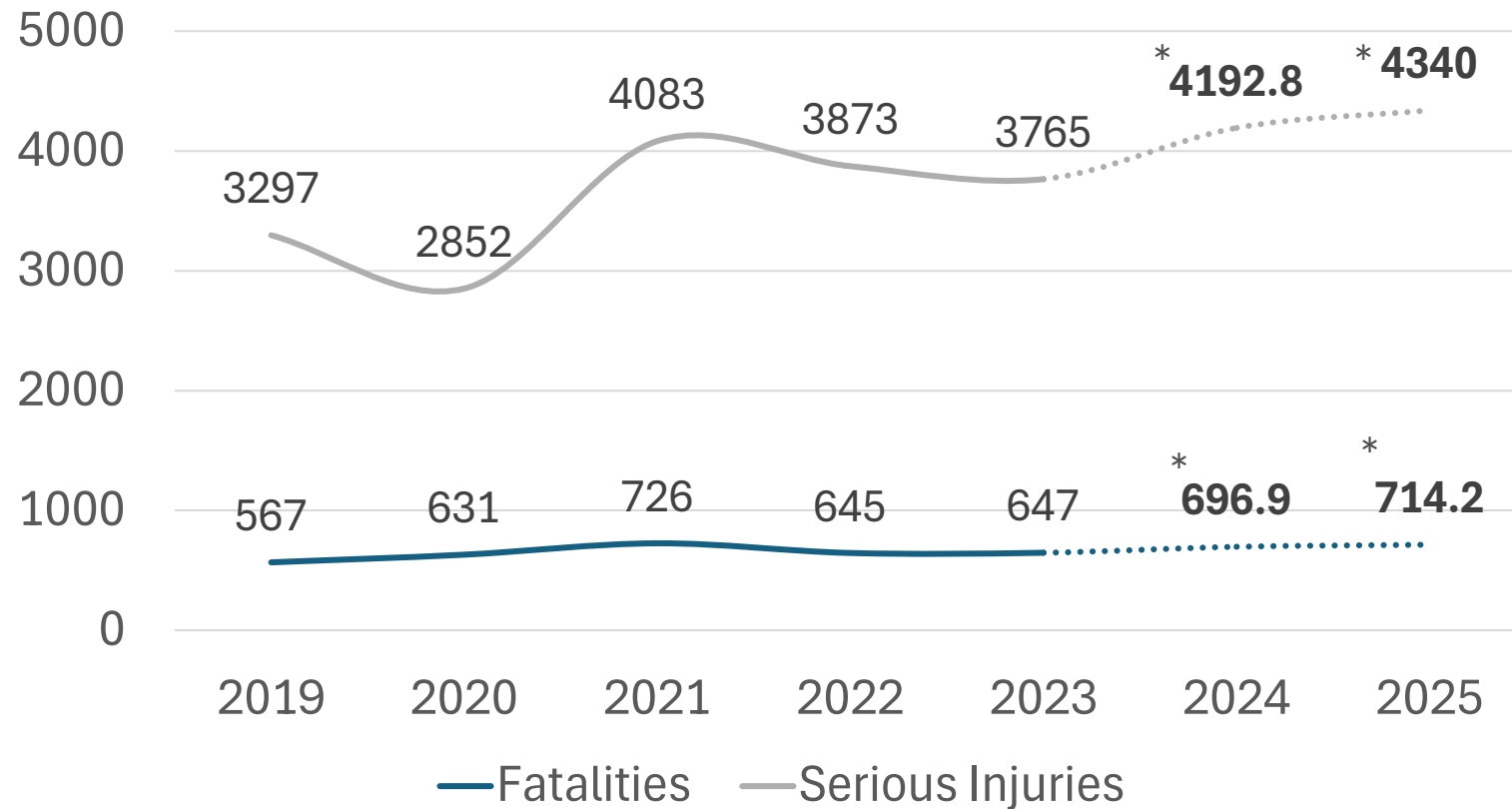
NCTCOG Safety Performance Targets: 2024-2025

Safety Performance Targets	2024 Adopted Targets (3.6 %)	Scenario A 3.6% Reduction	Scenario B 3.7% Reduction	
No. of Fatalities	646.5	682.48	682.33	
Fatality Rate	0.835	0.843	0.859	
No. of Serious Injuries (2% Reduction)	4,382.5			4,120.6
Serious Injury Rate (2% Reduction)	5.282			5.116
No. of Non-motorized Fatalities and Serious Injuries	765			801 (Projected 5-year rolling average)

Targets are based on a 5-year rolling average. 2025 targets calculated using 2021-2023 (observed) data and 2024-2025 (projected) data. Serious Injury and Serious Injury Rate reduction is 2 percent per year. Data Source – TxDOT’s Crash Records Information System (C.R.I.S.) due to 2023 FARS data being unavailable.



NCTCOG Region Actual Vehicle Fatalities and Serious Injuries (2019-2025)

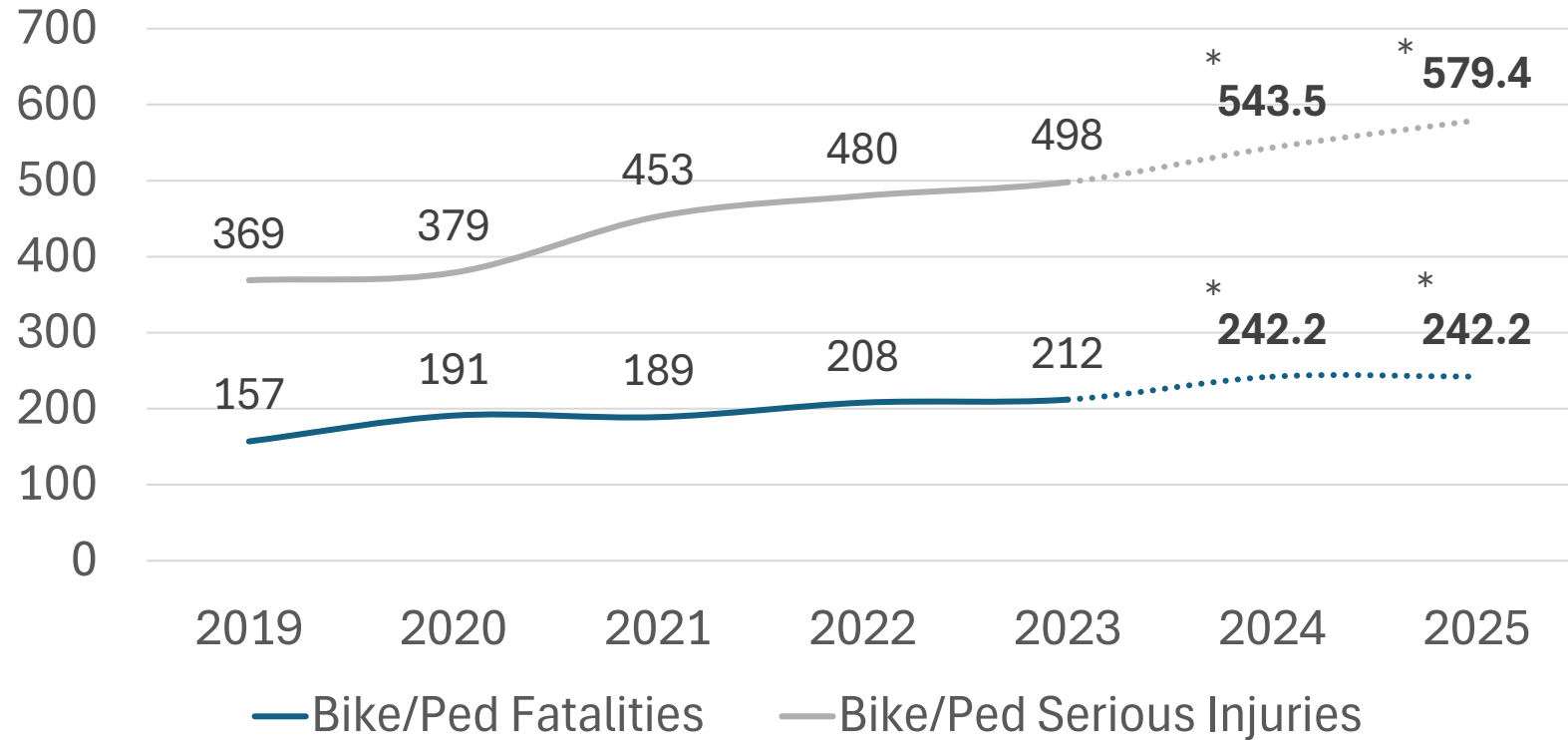


* 2024 - 2025 Projected Data

Data as of 4/5/2024 - TxDOT's Crash Records Information System (C.R.I.S.)



NCTCOG Region Actual Bike/Ped Fatalities and Serious Injuries (2019-2025)



* 2024 - 2025 Projected Data

Data as of 4/5/2024 - TxDOT's Crash Records Information System (C.R.I.S.)



NCTCOG Safety Recommendations

- TxDOT has opted to utilize its 2024 targets instead of establishing new 2025 targets.
- NCTCOG's recommendation is to proceed with using the established 2025 target reduction schedule for the 2025 targets.



Questions and Contacts



Sonya J. Landrum

Program Manager

slandrum@nctcog.org

Camille Fountain

Senior Transportation Planner

cfountain@nctcog.org



Shreya Bandi

Transportation Safety Intern

SBandi@nctcog.org

Natalie Bettger

Senior Program Manager

nbettger@nctcog.org

Michael Misantonis

Transportation Planner

mmisantonis@nctcog.org



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