MoDOT Statewide Safety Targets

August 2023 (reported in HSP and HSIP)

Performance Measure	Crash Data				5-Year	5-year Rolling
	2021 Final	2022 Preliminary	2023 (Using Target Setting Methodology)	2024 (Using Target Setting Methodology)	Rolling Average Baseline (2018-2022)	Average Statewide Target CY2024
Number of Fatalities*	1016	1057	998	918	972.4	~972.4
Fatality Rate per 100 Million VMT*	1.273	1.340	1.253	1.141	1.258	~1.258
Number of Serious Injuries*	5268	5047	4766	4486	4861.8	~4861.8
Serious Injury Rate per 100 Million VMT^	6.602	6.398	5.982	5.575	6.281	6.227
Number of Non-Motorized Fatalities and Serious Injuries^	530	594	561	525	523.0	~523.0

Targets based on 5-year rolling average from CY 2020-2024:

*Performance Measures to be reported in the 2023 Highway Safety Plan.

^Performance Measures to be reported in the 2023 Highway Safety Improvement Program Annual Report.

Target Setting Methodology: Targets are based on Zero by 2030 fatality reduction, Zero by 2040 serious injury reduction, 1% VMT increase, and non-motorized reduction based on overall fatality and serious injury reductions. An exception is made for instances where the baseline 5-year rolling average is less than the calculated target using the parameters previously described. When this occurs, the baseline will be used as the target.

[~]The Number of Fatalities, Fatality Rate per 100 Million VMT, Number of Serious Injuries and the Number of Non-Motorized Fatalities and Serious Injuries using the target setting methodology resulted in a target above the baseline.