



PERMIAN BASIN METROPOLITAN PLANNING ORGANIZATION

RESOLUTION No. 2023-01-17-1

A RESOLUTION BY THE POLICY BOARD OF THE PERMIAN BASIN METROPOLITAN PLANNING ORGANIZATION (MPO) ADOPTING THE SAFETY TARGETS ESTABLISHED BY THE TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT).

WHEREAS, Fixing America’s Surface Transportation Act and the subsequent Infrastructure Investment and Jobs Act (IIJA), signed into law November 15, 2021, require the implementation of Performance Measures to assist in the transportation planning process; and

WHEREAS, the Texas Department of Transportation (TxDOT) has adopted its Strategic Highway Safety Plan, a data-driven statewide-coordinated safety plan to help reduce fatalities and serious injuries on all public roads; and

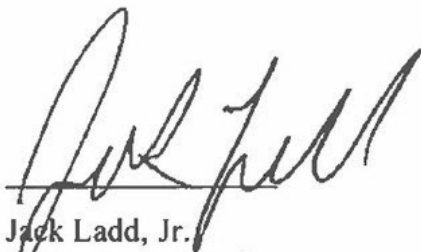
WHEREAS, the State of Texas Department of Transportation (TxDOT) has established target for 5 Safety Performance measures based on five-year rolling averages for:

1. Number of Fatalities
2. Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT),
3. Number of Serious Injuries,
4. Rate of Serious Injuries per 100 million VMT, and
5. Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries, and


WHEREAS, the Texas Department of Transportation (TxDOT) has officially established safety targets in its Highway Safety Improvement Program annual report dated May 25, 2021 and has adopted identical safety target for number of fatalities, rate of fatalities, and number of serious injuries as set forth in the Strategic Highway Safety Plan, and as shown in APPENDIX A, Attached hereto.

NOW, THEREFORE, BE IT RESOLVED that the Policy Board of the Permian Basin Metropolitan Planning Organization has chosen to support all the State’s safety performance targets for 2019 through 2023 and agrees to plan and program projects in support of these targets.

ADOPTED in this the 17th day of February 2023.



Jack Ladd, Jr.
Policy Board Chair
Permian Basin MPO



Cameron Walker, AICP
Executive Director
Permian Basin MPO

I hereby certify the above is a true copy of Resolution; No. 2023-01-17-01. Safety Performance Targets - TxDOT: This resolution was

Motioned by: Mike Gardner

Seconded by: Terry Johnson

Resolution No 2023-01-17-01 passed unanimously in regular session on January 17, 2023.

APPENDIX A

Performance Measures and Target Setting – The Texas Transportation Commission (TTC) adopted Minute Order 115481 in May of 2019, directing the Texas Department of Transportation (TxDOT) to work toward the goal of reducing the number of deaths on Texas roadways by half by the year 2035 and to zero by the year 2050. TxDOT has modified its performance measures and target calculations accordingly.

Performance Targets:

Target: Total number of traffic fatalities

2023 Target: To decrease the expected rise of fatalities to not more than a five-year average of 3,682 fatalities in 2023. The 2023 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2019	3,619
2020	3,874
2021	4,486
2022	3,272
2023	3,159
2023 Target expressed as 5-year average	3,682

As noted in the table above, the calendar year target for 2023 would be 3,159 fatalities.

Target: Total number of serious injuries

2023 Target: To decrease the expected rise of serious injuries to not more than a five-year average of 17,062 serious injuries in 2023. The 2023 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2019	15,858
2020	14,659
2021	19,434
2022	17,539
2023	17,819
2023 Target expressed as 5-year average	17,062

As noted in the table above, the calendar year target for 2023 would be 17,062 serious injuries.

Target: Fatalities per 100 million vehicle miles traveled

2023 Target: To decrease the expected rise of fatalities per 100 MVMT to not more than a five-year average of 1.38 fatalities per 100 MVMT in 2023. The 2023 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2019	1.26
2020	1.49
2021	1.70
2022	1.25
2023	1.20
2023 Target expressed as 5-year average	1.38

As noted in the table above, the calendar year target for 2023 would be 1.20 fatalities per 100 MVMT.

Target: Serious Injuries per 100 million vehicle miles traveled

2023 Target: To decrease the serious injuries per 100 MVMT to not more than a five-year average of 6.39 serious injuries per 100 MVMT in 2023. The 2023 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2019	5.50
2020	5.63
2021	7.35
2022	6.70
2023	6.77
2023 Target expressed as 5-year average	6.39

As noted in the table above, the calendar year target for 2023 would be 6.77 serious injuries per 100 MVMT.

Target: Total number of non-motorized fatalities and serious injuries

2023 Target: To decrease the expected rise of non-motorized fatalities and serious injuries to not more than a five year average of 2,357 non-motorized fatalities and serious injuries in 2023. The 2023 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2019	2,291
2020	2,206
2021	2,628
2022	2,321
2023	2,340
2023 Target expressed as 5-year average	2,357

As noted in the table above, the calendar year target for 2023 would be 2,340 non-motorized fatalities and serious injuries.