

RESOLUTION 2024-01

**Adoption of Targets for Safety Targets
Established by the Texas Department of Transportation**

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 Serious Injuries, and

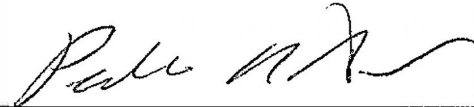
WHEREAS, the Texas Department of Transportation (TxDOT) has officially established safety targets in the Highway Safety Improvement Program annual report and has adopted identical safety target for number of fatalities, rate of fatalities, and number of serious injuries as set forth in the Strategic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

NOW THEREFORE, BE IT RESOLVED, that the Policy Board of the Rio Grande Valley Metropolitan Planning Organization has chosen to support all the State’s safety performance targets for 2019 through 2024 and agrees to plan and program projects in support of these targets.,

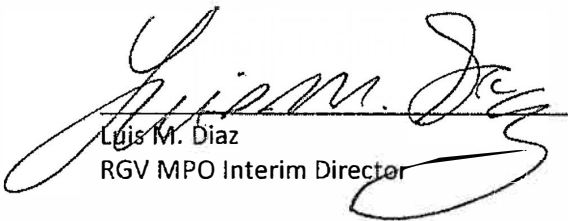
Approved Date January 31, 2024



Honorable David L. Fuentes
Hidalgo County - Commissioner
Chairman of the RGV MPO Policy Board



Pedro R. Alvarez, P.E.
District Engineer
TxDOT-Pharr District



Luis M. Diaz
RGV MPO Interim Director

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

2024 Target: To decrease the expected rise of fatalities to not more than a five-year average of 3,567 fatalities in 2024. The FY 2024 Targets expressed as a 5-year average, would be as follows:

Year	Target or Actual Data
2020	3,874
2021	4,486
2022	3,272
2023	3,159
2024	3,046
2024 Target expressed as 5-year avg.	3,567

As noted in the table above, the calendar year target for 2024 would be 3,046 fatalities.

Target: Total number of serious injuries

2024 Target: To decrease the expected rise of serious injuries to not more than a five-year average of 17,062 serious injuries in 2024. The FY 2024 Targets expressed as a 5-year average, would be as follows:

Year	Target or Actual Data
2020	14,659
2021	19,434
2022	17,539
2023	17,819
2024	18,242
2024 Target expressed as 5-year avg.	18,096

As noted in the table above, the calendar year target for 2024 would be 18,242 serious injuries. The five-year average increases but based on the BIL requirements – the targets are to remain the same or decrease from the previous year. That said, the 2024 Target expressed as 5-year avg. remains 17,062.

Target: Fatalities per 100 million vehicle miles traveled

2024 Target: To decrease the expected rise of fatalities per 100 MVMT to not more than a five-year average of 1.36 fatalities per 100 MVMT in 2024. The 2024 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2020	1.49
2021	1.70
2022	1.25
2023	1.20
2024	1.14
2024 Target expressed as 5-year avg.	1.36

As noted in the table above, the calendar year target for 2024 would be 1.14 fatalities per 100 MVMT.

Target: Serious Injuries per 100 million vehicle miles traveled

2024 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 2024. The 2024 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2020	5.63
2021	7.35
2022	6.70
2023	6.77
2024	6.77
2024 Target expressed as 5-year avg.	6.64

As noted in the table above, the calendar year target for 2024 would be 6.77 serious injuries per 100 MVMT. The five-year average increases but based on the BIL requirements – the targets are to remain the same or decrease from the previous year. That said, the 2024 Target expressed as 5-year avg. remains 6.39.

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

2024 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 2024. The 2024 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2020	2,206
2021	2,628
2022	2,321
2023	2,340
2024	2,360
2024 Target expressed as 5-year avg.	2,371

As noted in the table above, the calendar year target for 2023 would be 2,360 non-motorized fatalities and serious injuries. The five-year average increases but based on the BIL requirements – the targets are to remain the same or decrease from the previous year. That said, the 2024 Target expressed as 5-year avg. remains 2,357.