

Adoption of MnDOT's 2025 Safety Performance Measure Targets



MIC Policy Board Meeting

January 15, 2025

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Federally-Required Performance Measures

USDOT/FHWA has established national transportation performance measures for:

- **Safety (PM1)** – Motorized and non-motorized fatalities and serious injuries
- **Infrastructure (PM2)** – Bridge and pavement condition
- **System Performance (PM3)** – Travel time and freight movement reliability

Safety (PM1) Performance Measures

Federal Safety Performance Measures:

- # of Fatalities
- Fatality Rate (per 100 million VMT)
- # of Serious Injuries
- Serious Injury Rate (per 100 million VMT)
- # of Non-motorist Fatalities and Serious Injuries

Safety (PM1) Performance Measures

**All State DOTs & MPOs are required to adopt annual
Safety/PM1 targets**

...

**to use in tracking progress toward attainment of critical
outcomes for the MPO region**

MN Safety Performance Measure (PM1)

Coordination with the MTP

- PM1 targets are described, listed, and updated as part of our transportation system performance evaluation in the long-range Metropolitan Transportation Plan (*Sustainable Choices 2050*)

MN Safety Performance Measure (PM1)

Coordination with the TIP

- The TIP is to be designed to make progress toward achieving the PM1 targets as its implemented
- The TIP includes a description of the anticipated effect of the programmed projects toward achieving the PM1 targets

23 CFR 450.326(c)&(d)

MN Safety Performance Measure (PM1) Targets

MPOs have the option to:

- Adopt the PM1 targets established by the state DOT

-or-

- Develop and adopt their own PM1 targets

MN Safety Performance Measure (PM1) Targets

- The MIC has chosen to adopt the state DOT targets
- The MIC, as a bi-state MPO, adopts separate targets for the MN and WI portions of the MPO area.

2025 Safety (PM1) Performance Measure Targets

MnDOT 2025 Statewide Safety Performance Measure Targets

Performance Measure	Baseline (2018-2022 average)	Baseline (2019-2023 average)	2025 Targets*
Number of fatalities	414.2	420.8	352.4
Fatality rate (per 100M VMT**)	0.725	0.742	0.582
Number of serious injuries	1676.2	1,745.6	1,463.4
Serious injury rate (per 100M VMT)	2.930	3.075	2.470
Number of non-motorist fatalities and serious injuries	282.4	285.4	258.4

**Same as 2024 adopted targets*

“It will require innovative thinking and sustained support to achieve these goals given recent trends” -MnDOT

MN Safety Performance Measure (PM1) Targets

- 2025 targets unchanged b/c all 5 targets not met (all increased rather than decreased)
- MnDOT's update of its Highway Safety Improvement Program references:
 - Need for proactive rather than reactive safety analyses (like the one just completed by AECOM for the MIC area)
 - Increased funding for HSIP projects (we provided letters of support for several St. Louis County HSIP project applications to implement identified safety countermeasures at targeted locations)
- Expectation that the projects funded in our MIC-area TIP will help make progress toward meeting PM1 targets

2025 Safety (PM1) Performance Measure Targets for Adoption by the MIC

TAC Recommendation

Motion Requested

The MIC hereby adopts MnDOT's 2025 Safety Performance Measure Targets, as shown, for the Minnesota section of the MIC planning area

Performance Measure	2025 Target
Fatalities	352.4
Fatality Rate <i>(per 100 million VMT)</i>	0.582
Serious Injuries	1463.4
Serious Injury Rate <i>(per 100 million VMT)</i>	2.470
Non-motorist Fatalities & Serious Injuries	258.4

2025 Safety (PM1) Performance Measure Targets for Adoption by the MIC

Opportunity for Public Comment



PLEASE STATE YOUR NAME
AND AFFILIATION
(IF ANY)



COMMENT TIME LIMIT:
3 MINUTES



PLEASE DIRECT YOUR REMARKS
TO THE ACTION UNDER
CONSIDERATION BY THE BOARD

Discussion – Committee member comments
and/or questions

Vote (roll call)

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Thank You!