

ITEM #: MPO 3
DATE: 01-24-23
DEPT: MPO

TRANSPORTATION POLICY COMMITTEE ACTION FORM

SUBJECT: **ROADWAY SAFETY TARGETS**

BACKGROUND:

The Iowa Department of Transportation submitted its State Highway Safety Improvement Program (HSIP) annual report to the Federal Highway Administration on August 31, 2022. Included in this report are the State's 2019-2023 roadway safety targets for the performance measures established in [23 CFR § 490](#). The table below shows these targets:

Performance Measure	Five-Year Rolling Averages	
	2017-2021 Baseline	2019-2023 Target
Number of Fatalities	337.2	351.4
Fatality Rate*	1.029	1.037
Number of Serious Injuries	1,376.4	1,398.2
Serious Injury Rate*	4.193	4.264
Non-Motorized Fatalities and Serious Injuries	130.0	134.4

**Rates are per 100 million vehicle miles traveled (VMT)*

Each MPO is required to establish 2019-2023 roadway safety targets within 180 days of the State. Since the HSIP report and included targets were submitted to FHWA on August 31, 2022, the **MPO's deadline to establish roadway safety targets is February 27, 2023. MPO's can either choose to support the State's target or set their own quantifiable targets in a process approved by the Iowa DOT.**

These performance measures apply to all public roadways within the Ames Area MPO, regardless of classification or ownership. Upon approving roadway safety measures, the Ames Area MPO will be required to reflect the performance measures and targets in all future Metropolitan Transportation Plans and Transportation Improvement Programs. Each update to the Metropolitan Transportation Plan will report system performance measure progress towards achieving these targets. The Transportation Improvement Programs will be required to describe how implementation of the TIP anticipates making progress towards achieving the targets.

ALTERNATIVES:

1. Support the roadway safety performance targets established by the Iowa Department of Transportation in coordination with Iowa MPOs.

2. Direct the Ames Area MPO to set its own quantifiable targets for the roadway safety performance measures in coordination with the Iowa Department of Transportation.

MPO ADMINISTRATOR'S RECOMMENDED ACTION:

The Iowa DOT developed these roadway safety targets in coordination with all the Iowa MPOs. On January 12, 2023, the Transportation Technical Committee unanimously recommended supporting the State's targets. Therefore, it is the recommendation of the MPO Administrator that the Transportation Policy Committee adopt Alternative No. 1.