



STAFF REPORT
Board Meeting of February 17, 2021

AGENDA ITEM: 4-C

PREPARED BY: Evelyn Espinosa, Associate Regional Planner

SUBJECT:

Performance Measure 1: Safety Target Acceptance

Enclosure: Yes

Action: Adopt the statewide targets for all five safety performance measures for 2021

SUMMARY:

The Moving Ahead for Progress in the 21st Century (MAP-21) and the Fixing America's Surface Transportation Act (FAST Act) require metropolitan planning organizations (MPOs) to set targets for a series of transportation-related performance measures. Last year, the 2018 safety targets (PM1) were established and approved and included in the 2018 Regional Transportation Plan (RTP). Since it is an annual target, MCTC's 2021 safety performance targets need to be set by February 2021 for the following five performance measures:

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
5. Number of non-motorized fatalities and serious injuries

MCTC Staff participated in the 2021 PM1 statewide coordination efforts. During the workshops and webinars, the consensus was to select the use of a trend line, which extrapolates the existing changes in fatalities and serious injuries into the future. The statewide target aims for a 2.9 percent annual reduction for fatalities and 1.3 percent annual reduction for serious injuries. Included is the analysis with MCTC's targets.

Staff recommends adopting the statewide targets for all five safety performance measures for 2021.

FISCAL IMPACT:

No fiscal impact to the approved 2020-21 Overall Work Program and Budget.