

## **TMACOG Administrative Modification #4 FY 2018-2021 Transportation Improvement Program**

This change does not require a TIP amendment. This administrative modification was approved at the Transportation Improvement Committee on April 30, 2018, and at the Transportation Council on May 2, 2018. The modification will add the following language to the FY 2018-2021 Transportation Improvement Program under the performance measures section. The following language will be added to the FY 2018-2021 TIP and is regarding the Federal Highway Safety Performance Measures that were approved by TMACOG in Resolution #2017-25 on November 28, 2017.

*Starting on May 27, 2018, TIP amendments must be developed in compliance with the performance-based planning and programming requirements of the FAST Act for federal highway safety performance measures. In November 2017, TMACOG's Board of Trustees adopted a resolution supporting ODOT's safety performance management targets for the five performance measures outlined in the Fast Act. ODOT's targets set a 1% annual reduction goal for each of the five safety performance measures. To aid in meeting those targets in the TMACOG Region, TMACOG continues to plan, program, and fund projects that have a positive impact in achieving the targets outlined in the State's HSIP report. All projects that have TMACOG-managed funds attached to them have been scored and ranked as part of a competitive process, and within that process are safety points. Project sponsors are required to look at the crash statistics and provide documentation as necessary to show how their project will improve safety. In TMACOG's FY 2018-2021 TIP, there are forty-six safety related projects totaling an amount of approximately \$82,837,000, and of those forty-six projects, fourteen are funded through the HSIP totaling approximately \$12,008,000. TMACOG anticipates that these projects will help meet TMACOG's state-supported targets for this TIP.*

*Federal Rule 23 CFR 490.207(a)(1-5) requires MPOs to establish five safety performance measures and set targets for those measures to demonstrate fatal and serious injury reductions on all public roads. In 2016, ODOT identified the below five safety baselines through analysis of the crash data in the Ohio Department of Public Safety's Crash Report System.*

- *Number of Fatalities = 1,072.0*
- *Number of Serious Injuries = 9,216.0*
- *Fatality Rate per 100 MVMT = 0.920*
- *Serious Injury Rate per 100 MVMT = 8.170*
- *Number of Non-Motorized Fatalities & Non-Motorized Serious Injuries = 856.0*

*In accordance with federal legislation, ODOT, through consultation with the MPOs and RTPOs, used five-year rolling averages to calculate historic crash trends and identify reduction targets. After ODOT adopted targets based on a 1% annual reduction for 2018 across all five measures, TMACOG supported the targets set by ODOT. These are the targets:*

- *Number of Fatalities < 1,051.0*
- *Number of Serious Injuries < 9,033.0*
- *Fatality Rate per 100 MVMT < 0.910*
- *Serious Injury Rate per 100 MVMT < 8.010*
- *Number of Non-Motorized Fatalities & Non-Motorized Serious Injuries < 840.0*