

**Resolution Adopting Safety Performance Management Targets for Ohio and Michigan –
STAFF REPORT**

TOLEDO METROPOLITAN AREA COUNCIL OF GOVERNMENTS
EXECUTIVE COMMITTEE MEETING AGENDA
FEBRUARY 20, 2019

This resolution adopts safety performance management targets related to both Ohio and Michigan portions of the TMACOG transportation planning area.

The Safety Performance Management regulation supports the Highway Safety Improvement Program (HSIP) and requires State Departments of Transportation (DOTs) and Metropolitan Planning Organizations (MPOs) to set HSIP targets for the five (5) following safety performance measures:

1. Number of fatalities
2. Rate of fatalities
3. Number of serious injuries
4. Rate of serious injuries
5. Number of non-motorized fatalities and non-motorized serious injuries

MPO's can establish HSIP targets by either agreeing to plan and program projects so that they contribute toward the accomplishment of the State DOT HSIP target, or by committing to a quantifiable HSIP target for the metropolitan planning area. MPOs must establish safety targets by February 27, 2019 and report actions to their State DOT.

The Ohio DOT set their state safety target at a 1% annual reduction for all performance measures and the Michigan DOT set their safety targets based on model projections from the University of Michigan Transportation Research Institute. Baseline data used for analysis was a five-year rolling average of crash data from CY 2013-2017. Both Ohio DOT and Michigan DOT reported their safety targets in their respective 2019 HSIP reports.

The following table identifies the safety targets for Ohio DOT and Michigan DOT.

Safety Performance Measures		ODOT Targets		MDOT Targets	
		Baseline Through Calendar Year 2017	Calendar Year 2019 State Safety Target	Baseline Through Calendar Year 2017	Calendar Year 2019 State Safety Target
1	Number of Fatalities	1,083.4	1,062	981.4	1,023.2
2	Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT)	0.93	0.91	1.00	1.02
3	Number of Serious Injuries	9,013.2	8,834	5,355.0	5,406.8
4	Rate of Serious Injuries per 100 million VMT	7.76	7.60	5.47	5.41
5	Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	852.8	836	743.6	759.8

The Transportation Planning Committee recommended that TMACOG adopt both the Ohio and Michigan state targets for safety. The Transportation Council approved the recommendation at their February 6, 2019 meeting and the resolution is now brought before the Executive Committee for approval.

**A RESOLUTION OF THE
TOLEDO METROPOLITAN AREA COUNCIL OF GOVERNMENTS
ADOPTING SAFETY PERFORMANCE MANAGEMENT TARGETS SET BY THE
OHIO AND MICHIGAN DEPARTMENTS OF TRANSPORTATION**

WHEREAS, the Toledo Metropolitan Area Council of Governments (TMACOG) is a voluntary association of local governments in northwest Ohio and southeast Michigan, organized on May 31, 1968, and established under Chapter 167 of the Ohio Revised Code and the Michigan Public Act No. 7 (EX-SESS), and has carried out comprehensive metropolitan and regional planning since that date; and,

WHEREAS, TMACOG is designated as the Metropolitan Planning Organization (MPO) by the Governor through the Ohio Department of Transportation in cooperation with the Southeast Michigan Council of Governments (SEMCOG) and local elected officials, and is authorized to carry out the continuing, cooperative, and comprehensive transportation planning process for the Toledo Metropolitan Planning Area for Lucas and Wood counties in Ohio; and Bedford, Erie, and Whiteford townships and the City of Luna Pier in Monroe County, Michigan that results in plans and programs that consider all transportation modes and support community development and social goals; and

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21), enacted by Congress in 2012, and the Code of Federal Regulations governing MPOs (23 C.F.R. 450) require that a long range plan be updated every five years; and

WHEREAS, the Highway Safety Improvement Program (HSIP) final rule (23 C.F.R. Part 490) requires States to set targets for five safety performance measures by August 31, 2018, and

WHEREAS, MPO's must establish Safety Performance Management targets by either adopting the State's targets, or establish its own target within 180 days of the State establishing and reporting its safety targets; and

WHEREAS, the Ohio Department of Transportation (ODOT) and the Michigan Department of Transportation (MDOT) have established targets for five 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 Non-Motorized Serious Injuries, and

WHEREAS, TMACOG may, within 180 days of the State establishing and reporting its safety performance targets, establish safety targets by agreeing to plan and program projects so that they contribute toward the accomplishment of the state safety targets or committing to a quantifiable target for each safety performance measure for their own metropolitan planning area; and

WHEREAS, the TMACOG Planning Committee approved adopting the State of Ohio and Michigan safety performance management targets on January 15, 2019 and the Transportation Council approved this action on February 6, 2019.

NOW, THEREFORE, BE IT RESOLVED BY THE TOLEDO METROPOLITAN AREA COUNCIL OF GOVERNMENTS:

Section 1:

THAT TMACOG has agreed to support the ODOT state safety performance management targets reported as follows, and

Safety Performance Measures		ODOT Targets	
		Baseline Through Calendar Year 2017	Calendar Year 2019 State Safety Target
1	Number of Fatalities	1,083.4	1,062
2	Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT)	0.93	0.91
3	Number of Serious Injuries	9,013.2	8,834
4	Rate of Serious Injuries per 100 million VMT	7.76	7.60
5	Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	852.8	836

Section 2:

THAT TMACOG has agreed to support the MDOT state safety performance managements targets reported as follows,

Safety Performance Measures		MDOT Targets	
		Baseline Through Calendar Year 2017	Calendar Year 2019 State Safety Target
1	Number of Fatalities	981.4	1,023.2
2	Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT)	1.00	1.02
3	Number of Serious Injuries	5,355.0	5,406.8
4	Rate of Serious Injuries per 100 million VMT	5.47	5.41
5	Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	743.6	759.8

Adopted by the Executive Committee on February 20, 2019.

Yea _____, Nay _____, Abstain _____

Doris I. Herringshaw, Ed.D, Chair
Toledo Metropolitan Area
Council of Governments (TMACOG)

Tim W. Brown, President
Toledo Metropolitan Area
Council of Governments (TMACOG)