



NORTHEAST OHIO AREA WIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: December 1, 2017

RE: **Resolution 2017-051; Transportation Performance Management: Safety Performance Measures and Targets**

ACTION REQUESTED

The Board of Directors is asked to approve the adoption of safety related performance measures and targets for inclusion in the AIM Forward 2040 long-range plan and the 2018-2021 Transportation Improvement Program (TIP).

The Policy Committee recommended this action. The Safety and Operations Council and Transportation Subcommittee have provided input into this item.

BACKGROUND

Safety Performance Management (Safety PM) is part of the overall Transportation Performance Management (TPM) program, which FHWA defines as a strategic approach that uses system information to make investment and policy decision to achieve national performance goals. The Safety PM Final Rule supports the Highway Safety Improvement Program (HSIP), as it establishes safety performance measure requirements for the purpose of carrying out the HSIP and to assess fatalities and serious injuries on all public roads.

The Safety PM Final Rule establishes five performance measures as the five-year rolling averages to include:

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 Non-motorized Serious Injuries

The Safety PM Final Rule also establishes the process for State Departments of Transportation (DOTs) and Metropolitan Planning Organizations (MPOs) to establish and report their safety targets, and the process that FHWA will use to assess whether State DOTs have met or made significant progress toward meeting their safety targets. Statewide targets shall:

- Be established for each safety performance measure defined in 23 CFR 490.207 (23 CFR 490.209(a))
- Be based on 5-year rolling averages (23 CFR 490.207(b))

- Be identical to the targets established for common safety performance measures in the HSP (23 CFR 490.209(a)(1))
- Be coordinated through the State Strategic Highway Safety Plan (23 CFR 490.209(a)(1))
- Represent performance outcomes anticipated for the calendar year following the HSIP annual report date (23 CFR 490.209(a)(1))
- Represent the anticipated performance outcome for all public roadways (23 CFR 490.203)

MPOs are required to establish targets for each safety performance measure within 180 days of the establishment of the State DOT's targets and shall represent the anticipated outcomes for the same calendar year as the State DOT target (23 U.S.C. 134(h)(2)). Each MPO target can be established in one of two ways:

1. Agree to plan and program projects so that they contribute toward the accomplishment of the State DOT safety target for a safety performance measure, or
2. Commit to a quantifiable target for a safety performance measure for the metropolitan planning area.

The Ohio Department of Transportation's Strategic Highway Safety Plan and the NOACA draft Transportation Safety Action Plan are both based on a zero deaths vision and share similarities in crash data and emphasis areas for investments that are critical to saving lives.

The Safety and Operations Council, Transportation Subcommittee and Policy Committee endorsed option number one.

FINANCIAL IMPACT

There is no financial impact.

CONCLUSION/NEXT STEPS

With Board approval, the AIM Forward 2040 plan and 2018-2021 TIP will be amended to reflect the adopted safety measures and targets.

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**RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY**

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA) is the Metropolitan Planning Organization (MPO) for the counties of Cuyahoga, Geauga, Lake, Lorain, and Medina, and the City of Cleveland; and the areawide water quality management agency for the same region; and

WHEREAS, per Federal Rule 23 CFR 490 States and Metropolitan Planning Organizations are required to establish targets for five safety performance measures applicable to all public roads, as the number of fatalities, number of serious injuries, fatality rate, serious injury rate, and number of non-motorized fatalities and serious injuries; and

WHEREAS, the performance measures are being required to foster transparency and accountability, and help track safety progress at regional, state, and national levels; and

WHEREAS, the Ohio Department of Transportation has established a statewide 1% annual reduction target across all five performance measures; and

WHEREAS, Metropolitan Planning Organizations must establish targets for their respective areas within 180 days of the State's establishment of targets; and

WHEREAS, the Board of Directors have analyzed and determined that it will support the established Ohio Department of Transportation's statewide safety targets; and

WHEREAS, the establishment of safety performance measures and targets is needed to measure how effectively NOACA is achieving the goals and objectives of the Regional Strategic Plan; and

WHEREAS, NOACA agrees to plan and program projects so that they contribute toward the accomplishment of the Ohio Department of Transportation safety target for that performance measure.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 45 principal officials serving general purpose local governments throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, Medina, and the City of Cleveland that:

Section 1: That this Committee approves supporting the Ohio Department of Transportation's statewide 1% annual reduction target for all five safety performance measures

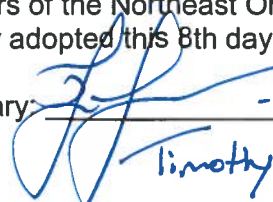
Section 2: Projects will be planned and programmed so that they contribute toward the accomplishment of the Ohio Department of Transportation safety target for a safety performance measure

Section 2: The AIM Forward 2040 plan and 2018-2021 TIP will be amended to reflect the adopted safety measures and targets.

Section 3: The Executive Director is authorized to transmit certified copies of this resolution to appropriate federal, state, and local agencies.

Certified to be a true copy of a Resolution of the Board of Directors of the Northeast Ohio Areawide Coordinating Agency adopted this 8th day of December 2017.

Secretary: _____


Timothy C. Lawson