

Transportation Committee

For the Metropolitan Council meeting of February 24, 2021

Subject: 2021 Safety Performance Measure Targets, Resolution No. 2021-06

Proposed Action

That the Metropolitan Council adopt the 2021 annual targets for the safety performance measures for the metropolitan planning area and the attached resolution.

Summary of Committee Discussion/Questions

Metropolitan Transportation Services Senior Planner Heidi Schallberg and Planning Intern Jed Hanson presented this item.

Fredson asked about the metro fatalities compared to the state and compared to like regions. Schallberg said the region averages about 30% of the state's overall traffic fatalities but a higher share of pedestrian and bicyclist fatalities in the state – about 45% of the state's pedestrian deaths and about 50% of the state's bicyclist deaths. In general Minnesota tends to rank well compared to other states, but with a vision of zero fatalities and serious injuries, we still have too many people not making it home safely.

Motion by Chamblis, seconded by Gonzalez. Motion carried.

Transportation Committee

Meeting date: February 22, 2021

For the Metropolitan Council meeting of February 24, 2021

Subject: 2021 Safety Performance Measure Targets, Resolution No. 2021-06

District(s), Member(s): All

Policy/Legal Reference: TAB Action

Staff Prepared/Presented: Amy Vennewitz, Deputy Director, Finance & Planning, MTS (651-602-1508)

Heidi Schallberg, Senior Planner, MTS (651-602-1721)

Division/Department: Metropolitan Transportation Services

Proposed Action

That the Metropolitan Council adopt the 2021 annual targets for the safety performance measures for the metropolitan planning area and the attached resolution.

Background

Federal law requires each MPO to annually adopt safety performance targets and submit an official Resolution upon adoption of the performance measure targets. This Resolution outlines the Council's agreement to set the 2021 regional targets as shown below:

1. Total Traffic Fatalities: 106
2. Fatality Rate (per 100 million vehicle miles travelled): 0.36
3. Serious Injury Crashes: 738
4. Serious Injury Crash Rate (per 100 million vehicle miles travelled): 2.49
5. Non-Motorized Fatalities/Serious Injuries: 181

Rationale

In the past, the Council has used the same methodology as MnDOT to calculate safety targets for the Council's metropolitan planning area. Repeating this practice for 2020 would have resulted in an increase in the Council's adopted targets for fatalities, which was of concern to local partners. As part of the adoption of the 2020 targets, the Council recommended establishing a safety performance work group to recommend a methodology for calculating future targets to address these concerns. The proposed short-term targets for the required safety performance measures directly support the Safety and Security goal of the 2040 Transportation Policy Plan and meet this federal requirement of an MPO.

Thrive Lens Analysis

The safety performance measures are broadly associated with all five of the Thrive Outcomes, most directly to the Livability outcome. This action promotes the Livability outcome by focusing on the lives and safety of all residents within the region and actions that affect their health and wellness. This ensures that the Council promotes projects that create and help improve the infrastructure necessary for a safe transportation system.

Funding

There are no direct implications to funding with this action.

Known Support / Opposition

The targets were recommended for adoption by the Transportation Advisory Board and its technical committees. There is no known opposition.

METROPOLITAN COUNCIL

390 Robert Street North, St. Paul, Minnesota 55101-1805

RESOLUTION NO. 2021-06

RESOLUTION TO ADOPT HIGHWAY SAFETY IMPROVEMENT PROGRAM PERFORMANCE TARGETS

WHEREAS, the U.S. Department of Transportation established five performance measures for the Highway Safety Improvement Program (HSIP) as detailed in 23 CFR 490, Subpart B, National Performance Measures for the Highway Safety Improvement Program; and

WHEREAS, the Minnesota Department of Transportation (MnDOT) established performance targets for each of the five HSIP performance measures in accordance with 23 CFR 490.209; and

WHEREAS, metropolitan planning organizations (MPOs) must establish performance targets for each of the HSIP performance measures; and

WHEREAS, MPOs establish HSIP targets by either agreeing to plan and program projects so that they contribute to the accomplishment of the State DOT HSIP target or commit to a quantifiable target for the metropolitan planning area.

NOW, THEREFORE, BE IT RESOLVED:

1. THAT the Metropolitan Council sets the following 2021 regional targets for the metropolitan area:

1. Total Traffic Fatalities: 106
2. Fatality Rate (per 100 million vehicle miles travelled): 0.36
3. Serious Injury Crashes: 738
4. Serious Injury Crash Rate (per 100 million vehicle miles travelled): 2.49
5. Non-Motorized Fatalities/Serious Injuries: 181

Adopted this 24th day of February, 2021.

Charles A. Zelle, Chair

Elizabeth Sund, Recording Secretary