

## **Agenda Item Summary**

**To:** Policy Board  
**From:** Roger Krahn, Principal Transportation Engineer  
**CC:** Matt Hart, Rob Aloise, Cara Radzins  
**Meeting Date:** November 15, 2023  
**Subject:** 2024 Annual CTDOT Safety Performance Targets

**Background:** In accordance with Federal Highway Administration (FHWA) requirements, the Connecticut Department of Transportation (CTDOT) has established five safety performance targets for calendar year 2024. Historically, CRCOG has supported CTDOT's targets, considering that selecting specific targets for the Capitol Region would require substantial data collection and analysis efforts.

**Benefit to Member Towns/CRCOG:**

Support for safety targets shows our collaboration with CTDOT to reduce serious injuries and traffic deaths.

**Financial/Operational Impact:**

Support for annual safety targets is required by FHWA, who provides funding for all programs in the Uniform Planning Work Program.

**Project Schedule:**

CRCOG needs to endorse safety targets by February 27, 2024.

**Recommendation:**

CRCOG staff recommends approval of the attached Resolution supporting the 2024 CTDOT Safety Performance Targets. The Transportation Committee will provide a recommendation at their meeting on November 13, 2023.

**Attachments:**

- a. 2024 Annual CTDOT Safety Performance Targets Staff Memo
- b. Resolution Supporting 2024 Targets For Safety Performance Measures Established by CTDOT

**To:** CRCOG Transportation Committee  
CRCOG Policy Board

**From:** Roger Krahn, Principal Transportation Engineer  
Devon Lechtenberg, Senior Transportation Planner

**Date:** November 3, 2023

**Subject:** 2024 Annual CTDOT Safety Performance Targets

In accordance with Federal Highway Administration (FHWA) requirements, the Connecticut Department of Transportation (CTDOT) has established five safety performance targets for the calendar year 2024. FHWA requires Metropolitan Planning Organizations (MPOs) to either support the State’s targets or to set their own targets within 180 days of the setting of state-level targets. To achieve this deadline, CRCOG needs to endorse safety targets no later than February 27, 2024. Historically, CRCOG has supported CTDOT’s targets, considering that selecting specific targets for the Capitol Region would require substantial data collection and analysis efforts.

The table below shows CTDOT’s 2024 target values, compared to previous years’ targets. It should be noted that the term “Target” is used in accordance with the Federal Register. The goal is to reduce the number of traffic related serious injuries and deaths to zero.

Measure	2018 Target	2019 Target	2020 Target	2021 Target	2022 Target	2023 Target	2024 Target
<b>Number of Fatalities</b>	257	274	277	270	270	270	<b>270</b>
<b>Fatality Rate (per 100 million VMT)</b>	0.823	0.873	0.883	0.885	0.850	0.850	<b>0.850</b>
<b>Number of Serious Injuries</b>	1,571	1,574	1,547	1,360	1,300	1,300	<b>1,300</b>
<b>Serious Injury Rate (per 100 million VMT)</b>	5.03	5.02	4.93	4.30	4.30	4.30	<b>4.30</b>
<b>Number of Non-Motorist Fatalities and Serious Injuries</b>	280	290	307	300	280	280	<b>280</b>

**CRCOG staff recommends Transportation Committee endorsement and Policy Board approval of the attached Resolution supporting the 2024 Safety Targets.**

**RESOLUTION  
SUPPORTING 2024 TARGETS FOR  
SAFETY PERFORMANCE MEASURES ESTABLISHED BY CTDOT**

**WHEREAS**, the Capitol Region Council of Governments (CRCOG) has been designated by the Governor of the State of Connecticut as the Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the Capitol Region; and

**WHEREAS**, as outlined in 23 CRF 490.207 (a), MPOs shall establish annual performance targets for each of the measures identified in the National performance management measures for the Highway Safety Improvement Program (HSIP); and

**WHEREAS**, the Connecticut Department of Transportation (CTDOT) has established the following targets for five safety performance measures:

- (1) Number of fatalities: 270
- (2) Rate of fatalities per 100 million vehicle miles traveled (VMT): 0.850
- (3) Number of serious injuries: 1,300
- (4) Rate of serious injuries per 100 million VMT: 4.30
- (5) Number of non-motorized fatalities and non-motorized serious injuries: 280; and

**WHEREAS**, CTDOT submitted the above five targets to the Federal Highway Administration (FHWA) by August 31, 2023 and MPOs have until February 27, 2024 (180 days) to either support the Department's targets or set their own, by; and

**WHEREAS**, CRCOG strives to reduce the number of roadway fatalities and serious injury crashes in the region; and

**WHEREAS**, the CRCOG Transportation Committee has discussed and endorsed CTDOT's 2024 targets for the five safety performance measures identified above,

**NOW THEREFORE, BE IT RESOLVED**, that the CRCOG Policy Board has agreed to support CTDOT's 2024 targets for these five safety performance measures; and

**BE IT FURTHER RESOLVED**, that the CRCOG Policy Board will plan and program projects that contribute to the accomplishment of the targets.

**CERTIFICATE**

I certify the above is a true copy of a resolution adopted by the Policy Board at its meeting held on November 15, 2023.

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
Jason Bowsza, Secretary