

Board of Directors

Meeting date: February 19, 2025

Agenda Item #: 12

Discussion of the 2025 Federal Safety Targets and Adjusted Federal Bridge Condition Targets

Agenda item type: Action item

Summary

Consideration of proposed 2025 federal safety targets and adjusted federal bridge condition targets. These targets are part of the federally required transportation performance management program for all metropolitan planning organizations, including the Denver Regional Council of Governments (DRCOG).

Background

Federal regulations require state departments of transportation and metropolitan planning organizations to set targets and report on progress towards achieving the targets for several performance areas in support of a performance-based approach to transportation planning and programming. These areas include safety, infrastructure condition (pavement and bridge), system performance, transit asset management, and transit safety. Federal guidance encourages targets to be realistic and achievable because they are short-term in nature.

PM1: Safety performance

For the safety performance measures described below, the region has the option of supporting the state's targets established by the Colorado Department of Transportation or establishing its own targets for the metropolitan planning organization area. As in previous years, DRCOG staff are recommending the region set its own safety targets.

The metropolitan planning organization must set the safety targets based on a 5-year rolling average. DRCOG must set the 2025 safety targets and then report them to the Colorado Department of Transportation. The proposed 2025 targets are:

Safety Metric	2025 Target
Number of fatalities	321
Rate of fatalities per 100 million vehicle miles traveled	1.123
Number of serious injuries	2,061
Rate of serious injuries per 100 million vehicle miles traveled	7.195
Number of non-motorized fatalities and serious injuries	437





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When the DRCOG Board adopted Taking Action on Regional Vision Zero in 2020, the region committed to a target of zero traffic fatalities and serious injuries. This Vision Zero target was reflected in the May 2024 amendment to Metro Vision that revised the DRCOG performance measure target to 0 traffic fatalities by 2040. The proposed 2025 safety targets continue this practice and are calculated to reflect the federal safety target on a path toward zero fatalities by 2040.

PM2: Infrastructure

Under this performance area, DRCOG must set 4-year targets for good and poor bridge condition by deck area for the National Highway System (NHS) in the MPO area. CDOT is revising one of its bridge condition targets. The target for NHS bridge deck area rated "good" is increasing slightly. Since DRCOG supports the state target for PM2, staff recommends adopting the following targets.

	Existing Four- Year Target	Proposed Revised Target
NHS bridge deck area rated "good"	36%	38.5%
NHS bridge deck area rated "poor"	4%	No change

The other PM2 measures are not changing and do not require action by DRCOG.

Staff will discuss progress on achieving the previous period's targets, review the methodologies, and explain the proposed targets at the meeting.

Action by others

<u>January 27, 2025</u> – Transportation Advisory Committee recommended approval. <u>February 18, 2025</u> – Regional Transportation Committee will make a recommendation.

Previous discussion/action

None

Recommendation

Move to adopt a resolution adopting the 2025 safety targets and revised four-year bridge condition targets for the metropolitan planning organization area as part of federal performance-based planning and programming requirements.

Attachment

- 1. Staff presentation
- 2. Draft resolution





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For more information

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