



Federal Performance Measure Adoption



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Contents

Overview	2
Background	3
Proposed Targets	4

Overview

- Two- and four-year targets for 2022 to 2025 performance period
- Goal is to improve project investment decision-making through performance-based planning and programming
- Federal requirement for MPOs
- MPOs may choose to either support statewide targets set by MnDOT or set targets specific to the region
- CMAQ measures set jointly by MnDOT and Council

PM2/PM3/CMAQ Measures

- Pavement and Bridge Reliability Measures (PM2)
 - Interstate Pavement in Good Condition
 - Interstate Pavement in Poor Condition
 - Non-Interstate Pavement in Good Condition
 - Non-Interstate Pavement in Poor Condition
 - NHS Bridges in Good Condition
 - NHS Bridges in Poor Condition
- System Reliability
 - Interstate Reliability
 - Non-Interstate NHS Reliability
 - Truck Travel Time Reliability Index
- Congestion Mitigation and Air Quality (CMAQ)
 - Peak Hour Excessive Delay Per Capita
 - Non-Single Occupancy Vehicle Travel
 - Total Emissions Reductions of On-Road Source Mobile Emissions (PM10)

Proposed Targets

Measure		Existing Metro Area Performance	MnDOT Adopted Target - 2023	MnDOT Adopted Target - 2025	Proposed 2023 Target	Proposed 2025 Target
Bridge Condition	% NHS bridges by deck area in good condition	28%	30%	35%	30%	35%
	% NHS bridges by deck area in poor condition	5%	5%	5%	5%	5%
Pavement Condition	% interstate pavement in good condition	70%	60%	60%	60%	60%
	% interstate pavement in poor condition	2%	2%	2%	2%	2%
	% non-interstate NHS in good condition	57%	55%	55%	55%	55%
	% non-interstate NHS in poor condition	0.5%	2%	2%	2%	2%
System Reliability	% reliable person-miles travelled on interstate	91%	82%	82%	82%	82%
	% reliable person-miles travelled on non-interstate NHS	95%	90%	90%	90%	90%
	Truck travel time reliability index	1.49	<1.4	<1.4	<1.4	<1.4
CMAQ	On-road mobile source emissions	0.0 kg/day	0.0 kg/day	0.0 kg/day	0.0 kg/day	0.0 kg/day
	% of travel by non-SOV	27.0%	28%	29%	28%	29%
	Peak-hour excessive delay (annual hours of excessive delay per capita)	3.2	8.5	8.5	8.5	8.5



Thank you

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