

ITEM #: MPO 4
 DATE: 01-24-23
 DEPT: MPO

TRANSPORTATION POLICY COMMITTEE ACTION FORM

SUBJECT: PM2 (PAVEMENT & BRIDGE) & PM3 (SYSTEM PERFORMANCE & FREIGHT) TARGETS

BACKGROUND:

On October 3, 2022, the Iowa DOT informed the Iowa MPOs that it has established new targets for several required FHWA performance measures, as established in [23 CFR § 490](#). This included targets for pavement and bridge performance measures (PM2) and system performance and freight measures (PM3). These targets are summarized in the following table:

Iowa DOT Targets for 2022-2025 Performance Period

	Topic	Performance measure(s)	Baseline (CY 2021 data)	Proposed 2-year target (CY 2023 data)	Proposed 4-year target (CY 2025 data)
PM2	Pavement	Percentage of pavements of the Interstate System in Good condition	58.8%	55.0%	55.0%
		Percentage of pavements of the Interstate System in in Poor condition	0.4%	3.0%	3.0%
		Percentage of pavements of the non-Interstate NHS in Good condition	37.9%	35.0%	35.0%
		Percentage of pavements of the non-Interstate NHS in Poor condition	3.7%	6.0%	6.0%
	Bridge	Percentage of NHS bridges classified as in Good condition	48.6%	52.5%	56.0%
		Percentage of NHS bridges classified as in Poor condition	2.4%	5.0%	6.6%
PM3	System Performance	Percent of person-miles traveled on the Interstate that are reliable	99.9%	98.0%	98.0%
		Percent of person-miles traveled on the non-Interstate NHS that are reliable	96.5%	94.0%	94.0%
	Freight	Truck Travel Time Reliability Index (Interstate only)	1.13	1.25	1.25

Each MPO is required to establish 4-year targets for the PM2 and PM3 performance measures within 180 days of when the State targets are set. Since the Iowa DOT set its targets on October 3, 2022, the **MPO’s deadline to establish targets for PM2 and PM3 performance measures is April 1, 2023. MPO’s can either choose to support the State’s target or set their own quantifiable targets in a process approved by the Iowa DOT.**

These performance measures apply to all public roadways within the Ames Area MPO, regardless of classification or ownership. Upon approving targets for the PM2 and PM3 performance measures, the Ames Area MPO will be required to reflect the performance measures and targets in all future Metropolitan Transportation Plans and Transportation

Improvement Programs. Each update to the Metropolitan Transportation Plan will report system performance measure progress towards achieving these targets. The Transportation Improvement Programs will be required to describe how implementation of the TIP anticipates making progress towards achieving the targets.

ALTERNATIVES:

1. Support the PM2 and PM3 targets established by the Iowa Department of Transportation in coordination with Iowa MPOs.
2. Direct the Ames Area MPO to set its own quantifiable targets for the PM2 and PM3 performance measures in coordination with the Iowa Department of Transportation.

MPO ADMINISTRATOR'S RECOMMENDED ACTION:

The Iowa DOT developed these PM2 and PM3 targets in coordination with all the Iowa MPOs. On January 12, 2023, the Transportation Technical Committee unanimously recommended supporting the state's targets. Therefore, it is the recommendation of the MPO Administrator that the Transportation Policy Committee adopt Alternative No. 1.