



MEMORANDUM

TO: TPB Technical Committee
FROM: Eric Randall, TPB Transportation Engineer
SUBJECT: Performance-Based Planning and Programming (PBPP) Highway Asset and Highway Travel Reliability Targets for 2022-2025 - DRAFT
DATE: September 2, 2022

This memorandum provides an update on implementation of the federal performance-based planning and programming (PBPP) target-setting requirements for performance measures of the Highway Asset area and the Highway Systems Performance: Travel Reliability area. State DOTs are required to establish two-year and four-year targets for performance measures in these areas as applicable. MPOs then have up to 180 days following to set their own four-year targets or adopt the state DOTs’ targets.

New targets are required to be set for the 2022 through 2025 performance period. Reports on performance vs. the 2018-2021 targets and on the new 2022-2025 targets are due to FHWA by October 1, 2022 from the State DOTs.

The following draft targets have been developed by TPB staff in close coordination with the District, Maryland, and Virginia DOTs.

REGIONAL HIGHWAY ASSET TARGETS – DRAFT 2022-2025

Using methodologies generally consistent with those used in 2018, TPB staff have developed a draft set of highway asset targets for the 2022-2025 four-year period, below.

Pavement Condition

Performance Measure for the NCR	4-year Target 2022 - 2025
(1) Percentage of pavements on the Interstate System in Good condition	44.8%
(2) Percentage of pavements on the Interstate System in Poor condition	1.6%
(3) Percentage of pavements on the NHS (excl. Interstate) in Good condition	26.3%
(4) Percentage of pavements on the NHS (excl. Interstate) in Poor condition	7.3%

Bridge Condition

Performance Measure for the NCR	4-year Target 2022 - 2025
(5) Percentage of NHS Bridges Classified as in Good Condition	25.7%
(6) Percentage of NHS Bridges Classified as in Poor Condition	4.2%

HIGHWAY SYSTEMS PERFORMANCE TRAVEL TIME RELIABILITY TARGETS – **DRAFT 2022-2025**

Using methodology consistent with that in 2018, TPB staff have developed a draft set of highway asset targets for the 2022-2025 four-year period, below.

Performance Measure for the NCR	4-year Target 2022 - 2025
Travel Time Reliability (TTR) – Interstate	61.1%
Travel Time Reliability (TTR) – Non-Interstate NH	78.6%
Truck Travel Time Reliability (TTTR) Index	2.56

NEXT STEPS

Comments on the above draft targets are requested by September 26. The TPB will be briefed on these draft targets on September 21. Following comment and any additional information, the final draft targets will be developed for TPB approval on October 19.

Following the approval of the 2022-2025 Highway Asset and Highway System Performance targets, TPB staff intended to prepare a revised Visualize 2045 LRTP System Performance Report with information on performance vs the 2018-2021 targets and with the approved 2022-2025 targets ahead of the federal certification review anticipated in early 2023.