



## **MEMORANDUM**

**TO:** TPB Technical Committee  
**FROM:** Eric Randall, TPB Transportation Engineer  
**SUBJECT:** Performance-Based Planning and Programming (PBPP) Highway Asset and Highway System Performance Update  
**DATE:** May 31, 2024

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This memorandum provides an update on the federal performance-based planning and programming (PBPP) performance measures of the Highway Asset and the Highway Systems Performance areas. Targets set for these areas of measurement are established for a quadrennial period. Most recently, the TPB adopted targets in October 2022 for the period 2022-2025.

The presentation for the June 7 TPB Technical Committee will cover data on performance received in the past two years:

- Pavement Condition data is now available for 2021 and 2022 from the Highway Performance Monitoring System (HPMS). Performance for 2021 can be compared to the 4-year targets for the 2018-2021 quadrennial period, originally set in 2017.
- Bridge Condition data is now available for 2022 and 2023. Progress against previous estimates for performance in 2023 can be shown, though the TPB does not have adopted 2-year targets for these measures.
- Travel Time Reliability data is now available for 2022 and 2023. Progress against previous estimates for performance in 2023 can be shown, though the TPB does not have adopted 2-year targets for these measures.
- Within the CMAQ Traffic Congestion area, data for the Peak Hours of Excessive Delay (PHED) measure is now available for 2022 and 2023 and performance can be compared to the adopted 2-year target for the 2022-2025 quadrennial period. Data for the Mode Share (Non-SOV) measure is now available for 2021 and 2022, and performance for 2021 can be compared to the 4-year target for the 2018-2021 quadrennial period, originally set in 2017.
- The CMAQ Emission Reduction data for 2022 is available from the designated federal source and our State DOT partners have shared their data submissions for 2023. Barring any revision, performance can be compared to the 2-year targets for the 2022-2025 quadrennial period.

For additional information on the PBPP target-setting process at the TPB and the adoption of the 2022-2025 performance targets, refer to the Visualize 2045 long-range plan, [Appendix D System Performance Report \(Revised January 2023\)](#).