

PERFORMANCE BASED PLANNING & PROGRAMMING

National Highway System & Freight and Pavement & Bridge Performance Measures – Draft Targets

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TPB Technical Committee
July 6, 2018



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National Highway System & Freight: Overview of Performance Measures

	Performance Measures
National Highway System	Interstate Travel Time Reliability (TTR) - Percent of person-miles traveled on the Interstate System that are reliable
	NHS (Non-Interstate) Travel Time Reliability (TTR) - Percent of person-miles traveled on the non-Interstate National Highway System (NHS) that are reliable

	Performance Measures
Freight Movement	Freight Reliability (TTTR) - Measurement of travel time reliability on the Interstate System using a Truck Travel Time Reliability (TTTR) Index.



Regional Highway System and Freight – Draft Targets

	CY 2018 – 2021 Four Year Target
TTR – Interstate Percent of person-miles traveled on the Interstate System that are reliable	58.5%
TTR – Non-Interstate NHS Percent of person-miles traveled on the non-Interstate NHS that are reliable	72.7%
TTTR Index Ratio of the Interstate System Mileage providing for Reliable Truck Travel Times	2.12



Pavement and Bridge Condition Performance Measures

Performance Measures
(1) Percentage of pavements on the Interstate System in Good condition
(2) Percentage of pavements on the Interstate System in Poor condition
(3) Percentage of pavements on the NHS (excl. Interstate System) in Good condition
(4) Percentage of pavements on the NHS (excl. Interstate System) in Poor condition
(5) Percentage of NHS Bridges Classified as in Good Condition
(6) Percentage of NHS Bridges Classified as in Poor Condition



Regional Pavement & Bridge – Draft Targets

Interstate Pavement	CY 2018 – 2021 Four Year Target
(1) Percentage of pavements on the Interstate System in Good condition	52.7%
(2) Percentage of pavements on the Interstate System in Poor condition	1.7%
NHS (Non-Interstate) Pavement	
(3) Percentage of pavements on the NHS (excl. Interstate) in Good condition	31.1%
(4) Percentage of pavements on the NHS (excl. Interstate) in Poor condition	7.0%
Bridges	
(5) Percentage of NHS Bridges Classified as in Good Condition	29.4%
(6) Percentage of NHS Bridges Classified as in Poor Condition	3.9%



Next Steps – TPB

- Receive and respond to comments on draft targets
- TPB adopts targets at July 18 meeting
- MPO provide all targets to state DOTs for inclusion in Baseline Period Performance reports to be submitted to FHWA by October 1, 2018
- Inclusion of targets in the System Performance report for Visualize 2045



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