

# PERFORMANCE BASED PLANNING & PROGRAMMING

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

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Transportation Planning Board  
July 18, 2018



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# National Highway System & Freight: Overview of Performance Measures

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

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



# Regional Highway System and Freight – Targets

- Request adoption of Resolution R1-2019 to set the following targets

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



# Pavement and Bridge Condition Performance Measures

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



# Regional Pavement & Bridge – Targets

- Request adoption of Resolution R2-2019 to set the following targets

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



# Next Steps

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- 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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