

## Highway and Bridge Condition and Performance

### State Targets

Table 9 lists the federal performance measures for the National Highway Performance Program (NHPP) and the targets established by the Wisconsin and Minnesota DOTs. MnDOT's 2- and 4-year targets for 2022-2025 have been approved by the LAPC and are included in the table.

TABLE 9: WISDOT & MNDOT NATIONAL HIGHWAY PERFORMANCE PROGRAM TARGETS (2022-2025)

Performance Measure	2-yr target (2023)		4-yr target (2025)	
	WisDOT	MnDOT	WisDOT	MnDOT
<i>Pavement Condition</i>				
Interstate – Percentage pavements in “Good” condition	>60.0%	60%	>60.0%	60%
Interstate – Percentage pavements in “Poor” condition	<4.0%	2%	<4.0%	2%
Non-Interstate NHS <sup>1</sup> – Percentage pavements in “Good” condition	>30.0%	55%	>30.0%	55%
Non-Interstate NHS – Percentage pavements in “Poor” condition	<10.0%	2%	<10.0%	2%
<i>Bridge Condition</i>				
Percentage of NHS bridges by deck area in “Good” condition	>49.0%	30%	>48.0%	35%
Percentage of NHS bridges by deck area in “Poor” condition	<3.0%	5%	<3.0%	5%
<i>Travel Time Reliability</i>				
Interstate – Percent of person-miles traveled that are reliable	92.5%	82.0%	93.0%	82.0%
Non-Interstate NHS – Percent of person-miles traveled that are reliable	91.0%	90.0%	89.5%	90.0%
Interstate – Truck travel time reliability index	1.30	1.4	1.30	1.40

<sup>1</sup> National Highway System.

Sources: Wisconsin and Minnesota Departments of Transportation.

The LAPC has committed to plan and program projects that support the states in achieving their targets.

### Performance Monitoring

Table 10 reports the pavement and bridge condition and travel time reliability for the Minnesota and Wisconsin portions of the planning area.

Over 77% of Wisconsin and 76% of Minnesota Interstate pavements in the planning area are rated “good.” None of the Interstate pavement in the planning area is rated “poor.”

The percentage of pavements on the non-Interstate National Highway System (NHS) in the Minnesota and Wisconsin portions of the planning area that is rated “good” is 64.5% and 29.5%, respectively. None of the non-Interstate NHS pavement in the Minnesota portion of the planning area is rated “poor,” while 6.7% of the Wisconsin non-Interstate NHS pavement is rated “poor.”

Of the deck area of NHS bridges, 54.7% in the Minnesota portion and 37.4% in the Wisconsin portion of the planning area is rated “good.” None of the Minnesota bridges is rated “poor” and only 0.4% of the Wisconsin deck area is rated “poor.”

Travel time reliability in the Wisconsin portion of the planning area as calculated by the Wisconsin Traffic Operations and Safety Laboratory is 100% for the Interstate, 92.0% for the non-Interstate NHS, and 1.11 for the Interstate truck travel time reliability index. MnDOT calculated the measures for the Minnesota