Transportation Performance Measure (PM2): Infrastructure condition targets for the National Highway System (NHS) – Interstate Pavement Conditions

Pavement conditions are reported to FHWA by States through the HPMS for Federal-aid highways. The reporting agency uses the International Roughness Index (IRI) to measure the smoothness of pavement and ride quality. The following performance measures are used in assessing the condition of the NHS. Minimum pavement condition for the Interstate System is no more than 5% in Poor condition.

Performance Measures: Pavement Condition*					
% of Interstate pavement in GOOD condition (4-year target only)					
% of Interstate pavement in POOR condition (4-year target only)					
% of non-Interstate NHS pavements in GOOD condition (2 and 4 year					
target)					
% of non-Interstate NHS pavements in POOR condition (2 and 4 year					
target)					

^{*}Good condition: Suggests no major investment is needed.

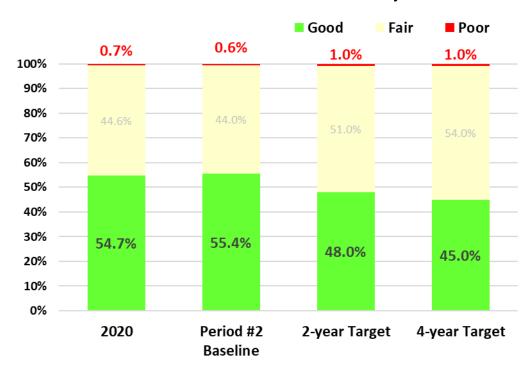
Poor condition: Suggests major reconstruction investment is needed.

Pavement Condition Determination Method		Pavement Type			
		Asphalt and Jointed Concrete	Continuous Concrete		
	Overall Section Condition Rating	3 metric ratings (IRI, cracking and rutting/faulting)	2 metric ratings (IRI and cracking)		Measures
	Good	All three metrics rated "Good"	Both metrics rated "Good"	\rightarrow	percentage of lane- miles in "Good" condition
	Poor	≥ 2 metrics rated "Poor"	Both metrics rated "Poor"	\rightarrow	percentage of lane- miles in "Poor" condition
	Fair	All other combinations	All other combinations		

Interstate Pavement Conditions: Delaware

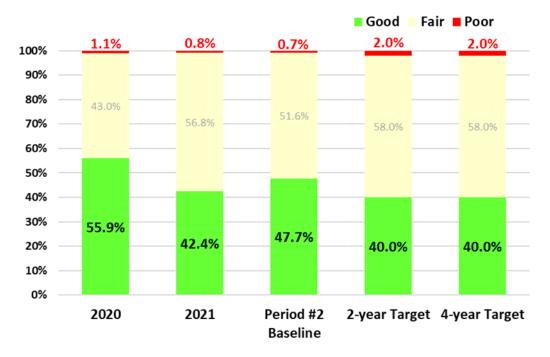
Good Fair Poor 0.3% 0.6% 5.0% 5.0% 100% 90% 80% 45.0% 45.0% 70% 60% No baseline figures 50% established 40% 61.8% 60.7% 30% 50.0% 50.0% 20% 10% 0% 2020 2-year Target 4-year Target 2021 Period #2 **Baseline**

Interstate Pavement Conditions: Maryland



Transportation Performance Measure (PM2): Infrastructure condition targets for the National Highway System (NHS) – Non-Interstate NHS Pavement Conditions





NHS Pavement Conditions: Maryland

