Transportation Performance Measure (PM 2): Infrastructure condition targets for the National Highway System (NHS) – Bridge Conditions

States and MPOs must establish two and four targets for all bridges carrying the NHS, which includes on-and off-ramps connected to the NHS within a State, and bridges carrying the NHS that cross a State border, regardless of ownership. States must maintain NHS bridges at less than 10.0% of deck area as structurally deficient.

Measure: Based on deck area based on National Bridge Inventory (NBI) condition ratings for the bridge deck, Superstructure, Substructure and/or Culvert. Condition is determined by the lowest rating of the four ratings.

Bridge Condition Performance Measures				
% of NHS bridges classified as in GOOD condition				
% of NHS bridges classified as in POOR condition				

NBI Rating Scale (from 0 – 9)		9 8 7 Good	6 5 Fair	4 3 2 1 0 Poor
Bridge	Deck (Item 58)	≥7	5 or 6	≤4
	Superstructure (Item 59)	≥ 7	5 or 6	≤ 4
	Substructure (Item 60)	≥7	5 or 6	≤ 4
	Culvert (Item 62)	≥ 7	5 or 6	≤ 4

NHS Bridge Conditions: Delaware

Good Fair Poor 2.7% 3.0% 3.0% 100% 90% 80% 70% 72.0% 60% 75.4% 82.0% 50% 40% 30% 20% 25.0% 21.9% 10% 15.0% 0% Period #2 Baseline 2-year Target 4-year Target

NHS Bridge Conditions: Maryland

