AASHTO SCOPM MAP-21 Target-Setting Exercise





EXAMPLE System Performance Template

Note that AASHTO recommended measures are assumed for the purposes of this exercise.

Annual Hours of Delay (AHD)—Travel time above a congestion threshold (defined by State DOTs and MPOs) in units of vehicle-hours of delay on Interstate and NHS corridors.

	Corridor Segment1,	Corridor Segment2	Total	Target*
Delay Threshold				
(rural/urban)				
Baseline Value (AHD)				
As-of Date				
Performance Result (AHD)				
Date Reported				
AM Plan actions to achieve target	t			

^{*}Targets may vary by facility, by corridor, by region, by rural or urban, by freight versus commute route or other factors such as investment levels, available transit options, remaining capacity and levels of recurrent versus non recurrent congestion levels.

Reliability Index (RI80)—The Reliability Index is defined as the ratio of the 80th percentile travel time to the agency-determined threshold travel time.

	Corridor Segment1,	Corridor Segment2	Total	Target*
Threshold Speeds	-			
(rural/urban)				
Baseline Value (RI ₈₀)				
As-of Date				
Performance Result (RI ₈₀)				
Date Reported				
AM Plan actions to achieve target				

Notes:

- States establish performance targets; may vary by urbanized vs. rural area
- States must submit biennial reports on progress in target achievement (no penalty for failure to meet state- established target)
- Asset Management Plan must include actions to achieve targets if substantial progress not made after 2 consecutive reports
- Federal share can be reduced to 65% if Secretary determines that a State's Asset Management Plan is not consistent with MAP-21 requirements