

Agenda Item VIII.

MAP-21/FAST Act Performance
Measures and Target Setting for TAM,
PM2 and PM3:
Resolution 10-18-23, Action

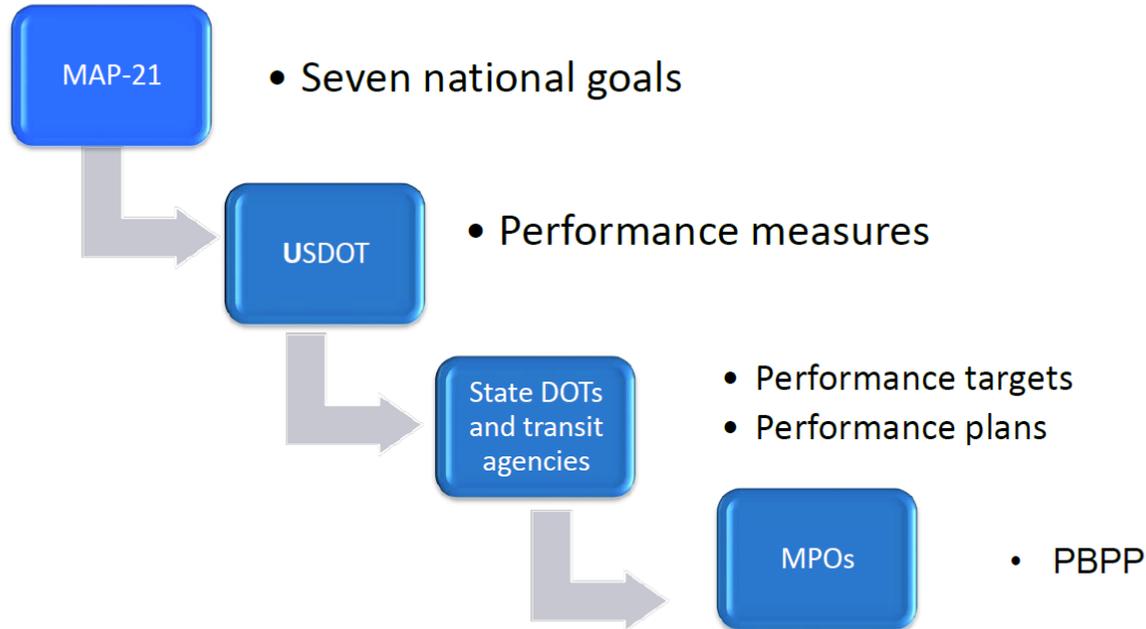
MAP-21/FAST Act Performance Measures and Target Setting for TAM, PM2 and PM3

At a Glance:

- ◆ *Request for Board adoption of targets for TAM, PM2 and PM3 performance measures*
- ◆ *A part of the federal Performance Based Planning and Programming requirements*

MAP-21 Performance Management Framework

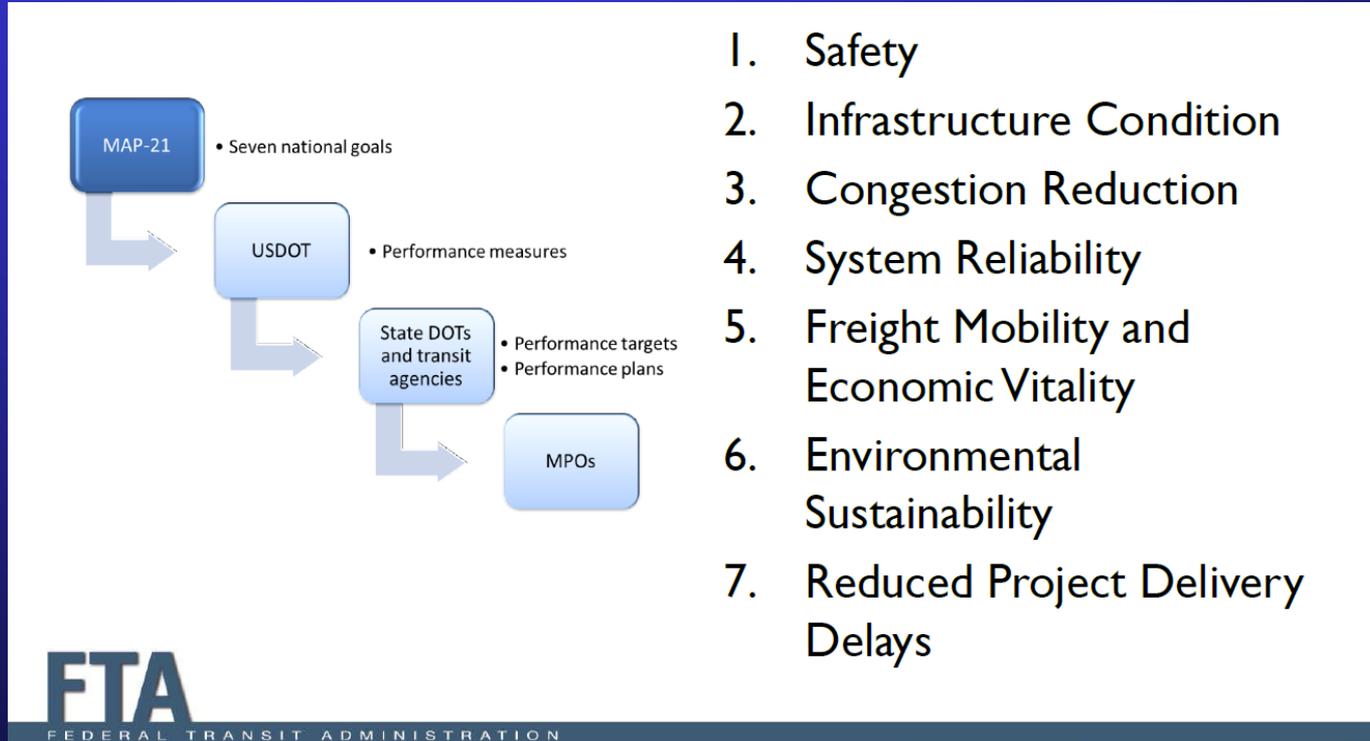
To increase accountability and transparency



FTA

FEDERAL TRANSIT ADMINISTRATION

MAP-21 Performance Management: Seven National Goals



Transit Asset Management, SGR



TAM Performance Measures and Targets

Category	Target
Rolling Stock - vehicles	80% of each vehicle class at or below Useful Life Benchmark (ULB)
Facilities – passenger stations, parking, maintenance and admin facilities	70% of each facility class greater than 2.5 on Transit Economic Requirements Model (TERM) Scale
Equipment	70% of each equipment class at or below Useful Life Benchmark (ULB)

PM2, Pavement Condition Targets



Performance Measure	State Current Data (Baseline)	2-yr. Target	4-yr. Target	Potential Penalty to WSDOT
Pavement Condition: NHS System, Lane Miles				
% of Interstate pavement in good condition	32.5%	N/A	30%	No
% of Interstate pavement in poor condition	3.6%	N/A	4%	Yes
% of Non-Interstate NHS pavement in good condition	18%	45%*	18%**	No
% of Non-Interstate NHS pavement in poor condition	5%	21%*	5%**	No

PM2, Bridge Condition Targets

Performance Measure	State Current Data (Baseline)	2-yr. Target	4-yr. Target	Potential Penalty to WSDOT
Bridge Condition (weighted by deck area)				
% of NHS bridges in good condition,	32.8%	30%	30%	No
% of NHS bridges in poor condition, weighted by deck area	7.8%	10%	10%	Yes

PM3, System Performance and Freight:

Highway System Performance Targets

Performance Measure	State Current Data (Baseline)	2-yr. Target	4-yr. Target	Potential Penalty to WSDOT
Highway System Performance (congestion)				
% of person miles traveled on the interstate system that are reliable	73%	70%	68%	No
% of person miles traveled on the non-interstate NHS system that are reliable	77%	N/A	61%	No

PM3, System Performance and Freight:

Freight Movement Targets

Performance Measure	State Current Data (Baseline)	2-yr. Target	4-yr. Target	Potential Penalty to WSDOT
National Freight Movement Program on the Interstate System				
Truck Travel Time Reliability (TTTR)	1.63	1.70	1.75	No

MAP-21/FAST Act Performance Measures and Target Setting for TAM, PM2 and PM3

Resolution 10-18-23

Action:

- ◆ To establish Targets for the RTC Metropolitan Planning Area for TAM, PM2 and PM3 MAP-21/FAST Act Performance Measures

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