

MAP-21/FAST Act Performance Measures and Target Setting: Status Report

Agenda Item VIII

September 4, 2018

Performance Measures and Target Setting

At a Glance:

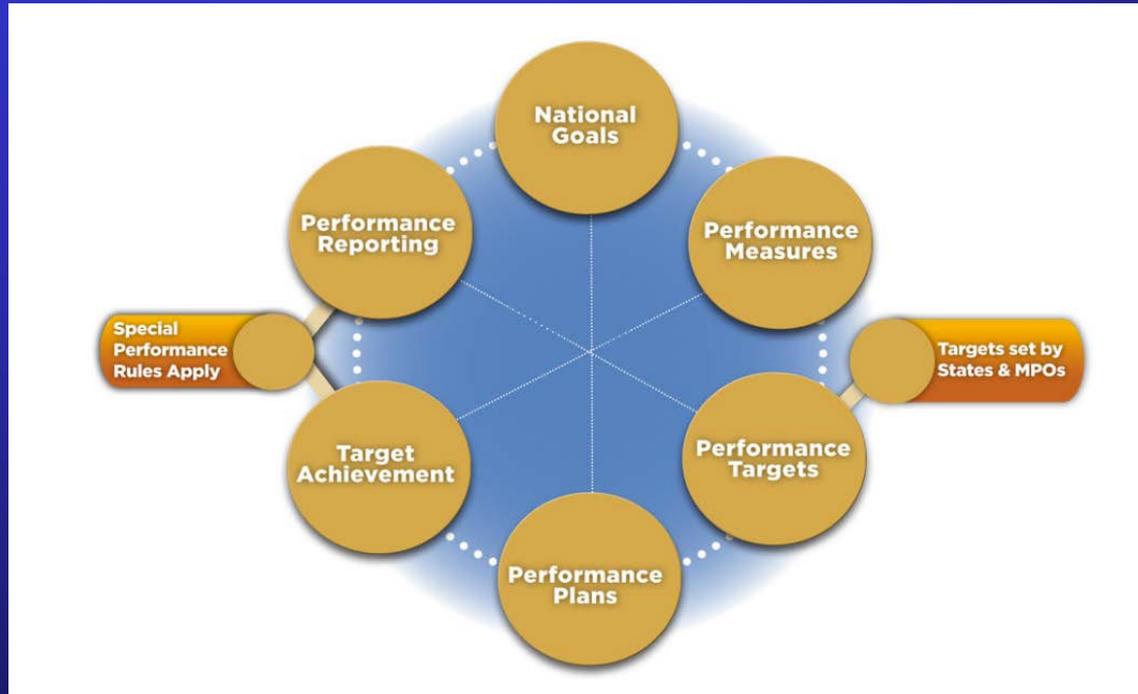
- ◆ *Status report on transportation performance measures and target setting*
- ◆ *What is transportation performance management?*
- ◆ *Review required performance measures: TAM, PM1, PM2 and PM3*
- ◆ *Prepare for Board action to establish targets for TAM, PM2 and PM3*



What is Transportation Performance Management?

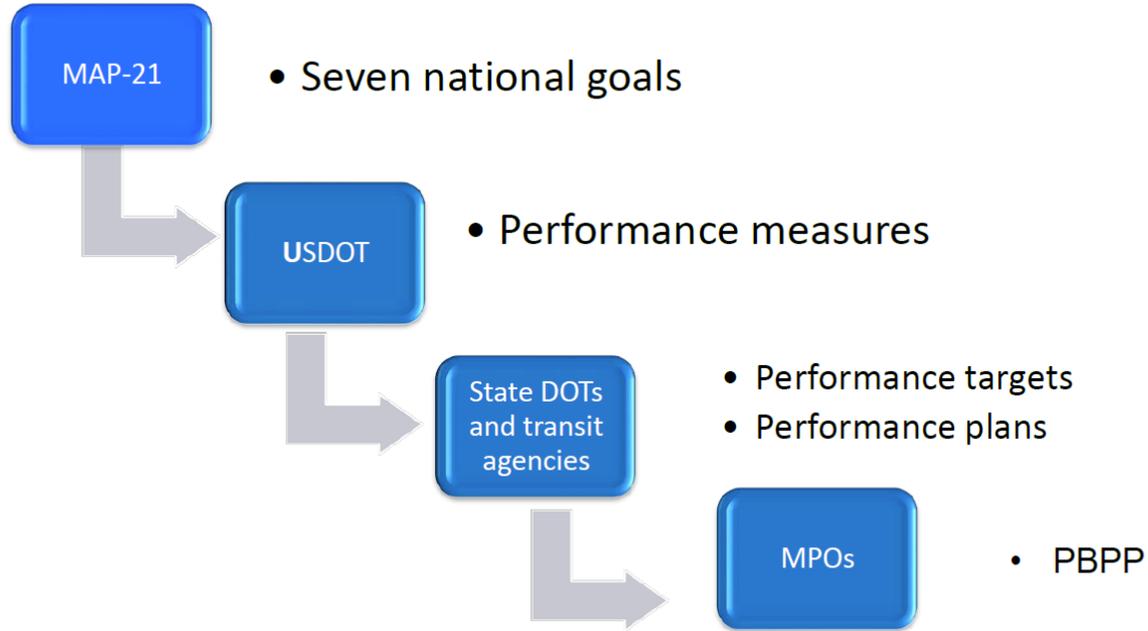
- ◆ Strategic, regular ongoing process
- ◆ Use system information to make investment and policy decisions
- ◆ Use of performance measures and targets
- ◆ Communications tool

Transportation Performance Management



MAP-21 Performance Management Framework

To increase accountability and transparency



Performance Measures

- ◆ Transit Asset Management, State of Good Repair
- ◆ PM1: Safety
- ◆ PM2: Pavement and Bridge Conditions
- ◆ PM3: Performance/Freight/Air Quality



- ◆ C-TRAN set initial State of Good Repair targets (Dec. 2016)
- ◆ RTC Board concurred (Res. 06-17-00, Jun. 2017)
- ◆ C-TRAN completes TAM Plan with targets (Sept. 2018). Targets updated every year, Plan at least every 4 years.
- ◆ RTC Board to affirm C-TRAN SGR targets (fall 2018)
- ◆ RTC to address TAM targets in RTP and TIP after Oct. 1, 2018



- ◆ WSDOT adopted safety performance targets based on Target Zero
- ◆ RTC agreed to support WSDOT safety targets (Res. 01-18-02, Jan. 2018)
- ◆ WSDOT to review and adopt safety targets annually – MPOs awaiting updated crash data
- ◆ RTC to address safety targets in RTP and TIP after Oct. 1, 2018



- ◆ WSDOT pavement folio (attached)
- ◆ Applies to interstate and non-interstate National Highway System (NHS)
- ◆ WSDOT set 2- year and 4-year targets (May 2018)
- ◆ RTC Board to consider and adopt targets within 180 days (by Nov. 20, 2018)



- ◆ WSDOT bridge folio (attached)
- ◆ Applies to National Highway System (NHS)
- ◆ WSDOT set 2- year and 4-year targets (May 2018)
- ◆ RTC Board to consider and adopt targets within 180 days (by Nov. 20, 2018)



- ◆ WSDOT system performance folio (attached)
- ◆ Measures and Targets for:
 - ◆ Travel time reliability on interstate and non-interstate (NHS)
 - ◆ Truck travel time reliability on the Interstate system
- ◆ WSDOT set 2- year and 4-year targets (May 2018)
- ◆ RTC Board to consider and adopt targets within 180 days (by Nov. 20, 2018)

Performance Management: Next Steps



- ◆ Board action on:
 - ◆ Transit Asset Management
 - ◆ Pavement and Bridge Condition
 - ◆ System and Freight Performance
- ◆ RTC, WSDOT and C-TRAN to coordinate on next round of data review and target setting
- ◆ RTC to address performance management, monitoring and target setting in RTP and TIP