

Transportation Performance Measurement

Updates

June 2018



U.S. Department of Transportation
Federal Highway Administration

Recent Milestones

- FHWA Approved FDOT Freight Plan: Feb 12
- MPOs Set Safety 2018 Target: Feb 27
- FDOT Initial Asset Management Plan: Apr 30
- FDOT Set Bridge, Pavement and System Performance Targets: **May 18**
- Planning Rule Effective: May 27
 - All LRTP & S/TIP Amendments Address Safety TPM
 - Underlying Planning Requirements Addressed



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What's New for FL?

- Updates to FL Division Website
 - Summary of Requirements As They Apply to FDOT
 - » Safety Measures (PM1)
 - » Bridge Measures (PM2)
 - » Pavement Measures (PM2)
 - » Asset Management
 - Q&A from MPO One on One
<https://www.fhwa.dot.gov/fldiv/tpm.cfm>



What's New Nationally?

- Performance Management Form (PMF)
 - New Electronic Reporting Tool
 - FDOT Enters Data for all targets except Safety
 - Due Oct 1, 2018 and every 2 years after
 - Khoa Nguyen, Director of Tech Services, is FL Division POC
- State 2017 Safety Targets Published:
https://safety.fhwa.dot.gov/hsip/spm/state_safety_targets/



What's New in Guidance?

- HSIP Implementation Plan Guidance – March 2018
 - For States that do not meet or make significant progress towards their safety performance targets
- Bridge Measures – Computation for determining Significant Progress – April 2018
- Pavement Measures - Computation for determining Significant Progress – April 2018
- Average Vehicle Occupancy Factors for Computing Travel Time Reliability Measures and Total Peak Hour Excessive Delay Metrics – April 2018
- System Performance Measures - Computation for determining Significant Progress – May 2018
 - Travel Time Based and Percent Non-Single Occupancy Vehicle Measures

<https://www.fhwa.dot.gov/tpm/guidance/>



Transportation Asset Management Plan (TAMP) Clarifications

- TAMP – required by Asset Rule 23 CFR 515
- Pavement/Bridge Measures and Targets – PM2 Rule – 23 CFR 490 – due May 20, 2018
- TAMP uses targets to manage assets and address 515 requirements



Transportation Asset Management Plan (TAMP) Clarifications

- Initial TAMP: Apr 30, 2018
 - Optional to have targets identified
 - FDOT chose not to so as to not start the MPO's 180-day clock
- Final TAMP: June 30, 2019
 - Must include measures, targets, and analyses



Transportation Asset Management Plan (TAMP) Clarifications

- FDOT has chosen to only include pavement and bridges.
 - No other measures/targets for MPO to address in LRTPs/TIPs
 - TAMP won't be a source for establishing targets;
 - Integrate goals/objectives from TAMP (pg 2-1) directly or by reference in LRTPs adopted/amended after Apr 30, 2018.
- If FDOT has not developed/implemented TAMP and not established NHS Pavement and Bridge targets by Nov 20, 2018, FHWA will not approve NHPP funded projects (per 23 CFR 515) until FDOT has TAMP and targets in place.



October 2018 TIPs

- Address Safety Measures/Targets
 - Designed the TIP to achieve targets
 - Describe how MPO/FDOT linked project selections and investments to anticipate target achievement
- No targets in FDOT Freight Plan
- No targets in Asset Management Plan
- Bridge, Pavement and System Performance targets not required to be addressed
- Underlying Planning Processes Addressed
 - Coordination Documentation
 - New Public Participation Entities
 - Planning Factors



Future TIPs

- In subsequent TIPs:
 - Explain how the program of projects from the prior TIP achieved results; OR
 - what progress was made if results were not achieved



On the Horizon



- June 15:
 - FDOT HPMS Submittal for new PM3 travel time metrics
 - FDOT Submits Urbanized Area Boundaries if setting PM3 urbanized targets
- Aug 31: FDOT Sets Safety 2019 Target
- Oct 1:
 - S/TIP with Safety Targets Addressed
 - FDOT request for Using FDOT/MPO equivalent data sources (PM3)
 - FDOT to Report BR/Pvmt/Sys Perf Targets to FHWA
 - Baseline Reports for BR/Pvmt/Sys Perf (Interstate only)
- ~~Nov 16~~ **Nov 14**: MPO Sets Bridge, Pavement and System Performance Targets



For Additional Information



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