

STEERING COMMITTEE

MEETING

May 11, 2018

Agenda

- 1. Introduction
- 2. FHWA Performance Measures Implementation Requirements in Florida
- 3. Safety Performance Management Measure (for Miami-Dade)
- 4. Miami-Dade County DTPW State of Good Repair
- 5. First Mile Last Mile Options
- 6. Next Steps

FHWA Performance Measures Implementation Requirements in Florida

Mark E. Reichert

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2 0 4 5 L R T P FHWA Performance Measures Implementation Requirements in Florida

Rev. 8/23/17 Prepared by FHWA FL Division

*Technical correction on due date forthcoming.

Summary of FHWA Perform	ance Measure	s Implemer	ntation Requ	uirements in	Florida		
Agency	Safety Measures	Freight Plan	Asset Management Plan ²	Planning Requirements	System Performance Measures*	Bridge Measures	Pavement Measures
FDOT Due Date (Target, Plan, etc)	Aug 31, 2017	Dec 4, 2017	Apr 30, 2018	May 27, 2018	May 20, 2018	May 20, 2018	May 20, 2018
MPO Due Date (Target)	Feb 27, 2018	N/A	N/A	May 27, 2018	Nov 16, 2018	Nov 16, 2018	Nov 16, 2018
LRTP and S/TIP Due Date for Performance Measures Requirements (2 Years After Effective Date)	Apr 18, 2018 ²	N/A	N/A	May 27, 2018	May 20, 2019	May 20, 2019	May 20, 201
	LF	RTP					
LRTP	Safety Measures	Freight Plan	Asset Management Plan ²	Planning Requirements	System Performance Measures	Bridge Measures	Pavement Measures
Any LRTP Amended By May 26, 2018		N/A					
Any LRTP Amended Between May 27, 2018 and May 19, 2019	X	X	X	X			
Any LRTP Amended Between May 20, 2019 and the MPO's next LRTP adoption date 2019/2020/2021/2022 (First LRTPs Due Oct 2019)	x	x	×	×	x	x	X
Any LRTP Adopted 2019/2020/2021/2022	X	X	Х	Х	X	X	X
	5/	TIP ³					
S/TIP	Safety Measures	Freight Plan	Asset Management Plan ²	Planning Requirements	System Performance Measures	Bridge Measures	Pavement Measures
S/TIP Effective October 1, 2017	N/A						
Any S/TIP Amended Between October 1, 2017 and May 26, 2018	N/A						
Any S/TIP Amended Between May 27, 2018 and September 30, 2018	X	X	Х	X			
S/TIP Effective October 1, 2018	X	X	X	Х			
Any S/TIP Amended Between Oct 1, 2018 and May 19, 2019	X	X	X	Х			
Any S/TIP Amended Between May 20, 2019 and September 30, 2019	X	X	Х	Х	X	X	Х
S/TIP Effective October 1, 2019 and Beyond	Х	X	X	X	X	X	X
	erformance Mea						
Related to Plans the MPO Needs to Integrate per 23 CFR 450.306(d)(4),					gister Notice:	10/14/16, Final R	ule: 10/24/1
Related to N	ew Planning Req						

¹The 2 year implementation date for the safety PM is Apr 2018. Since the planning rule is not effective until May 2018, that is when the Safety PM is required to be implemented. ²6/30/2019: FDOT Submits Asset Management Plan Meeting All Requirements; 11/23/2020: FDOT must prepare an evaluation to determine if there are reasonable alternatives to roads, highways, and bridges that have required repair and reconstruction activities on two or more occasions due to emergency events prior to including any project relating to such facility in the STIP. {23 CFR 667.7(b)}

³ If targets are set and effective, the S/TIP is expected to meet the associated performance measurement requirements even if the LRTP has not yet been updated.

Next LRTP Due Dates						
October 2019: Palm Beach (16); Miami-Dade (23)	October 2020: Gainesville (5); Charlotte-Punta Gorda (5); Space Coast (8)	Feb 2021: St. Lucie (3)				
November 2019: Hillsborough (12); North Florida (13)	November 2020: Florida-Alabama (3); Capital Region (16); Ocala-Marion (24)	March 2021: Heartland (16)				
December 2019: Hernando-Citrus (9); Pinellas (10); Broward (11); Pasco (11)	December 2020: METROPLAN (9); Lake Sumter (9); Indian River (9); Polk (10);	June 2021: Bay (22)				
September 2020: River to Sea (23)	Collier (11); Martin (14); Sarasota-Manatee (14); Lee (18)	Feb 2022: Okaloosa-Walton (16)				



Safety Performance Management

David Henderson Intermodal Manager





Safety Performance Management Measures

- Final Rule March 15, 2016
 - 23 CFR 490 Subpart B National Performance Management Measures for the Highway Safety Improvement Program
- FDOT Target August 31, 2017
 - 2017 Florida Highway Safety Improvement Program Annual Report
- TPO Target January 25, 2018
 - Resolution #05-18



Safety Performance Management Measures

- Number of Fatalities
- Fatality Rate per 100 million Vehicle Miles Traveled (VMT)
- Number of Serious Injuries
- Serious Injury Rate per 100 million VMT
- Number of Combined Non-Motorized Fatalities and Serious Injuries



2018 Safety Performance Measure Targets and Baseline Data

Safety Performance Measure	2018 FDOT Statewide Safety Targets	Florida 2012-2016 5-Year Average	Miami-Dade County 2012-2016 5-Year Average
Number of Fatalities	0	2,685.6	273.8
Fatality Rate per 100 million Vehicle Miles Traveled (VMT)	0	1.3	1.4
Number of Serious Injuries	0	20,830.0	1,894.4
Serious Injury Rate per 100 million Vehicle Miles Traveled (VMT)	0	10.2	9.9
Number of Combined Non- Motorized Fatalities and Serious Injuries	0	3,253.0	436.0

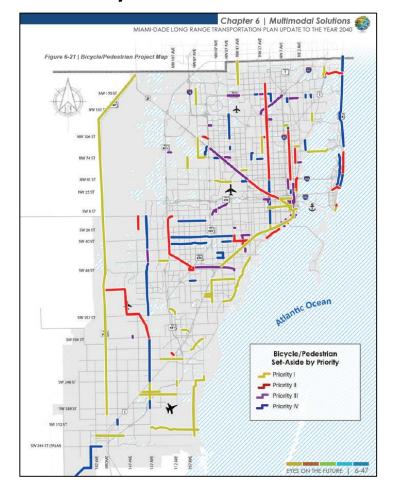








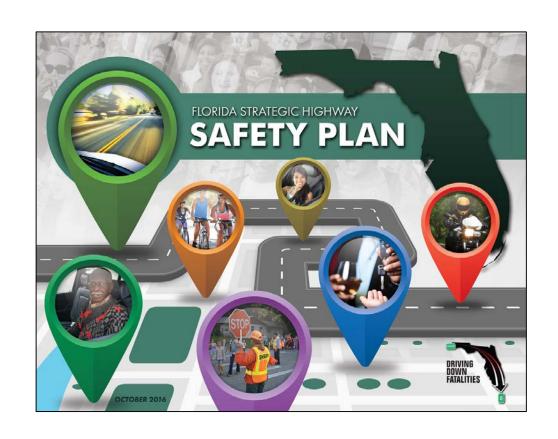
 Goal 2: Increase the safety of the transportation system for all users





2045 Long Range Transportation Plan

- Performance Measure Targets
- System Performance Report
- Integrate the Highway Safety Improvement Program and Public **Transportation Safety Plan**
- Link investment to the achievement of strategic goals





Miami-Dade County DTPW State of Good Repair

Carlos De La Torre





First Mile - Last Mile Options

Jeannie Gaslonde TPO Mobility Planner Mark Alvarez





Next Meeting: June 8, 2018 May 25th Meeting Canceled