

# PUBLIC TRANSIT Safety Performance



## MAP-21 Performance Management

March 2021

### OVERVIEW

The Federal Transit Administration (FTA) has established requirements through 49 CFR 673 for Public Transportation Agency Safety Plans (PTASP) and related performance measures as authorized by the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). This rule requires certain operators of public transportation systems that receive federal financial assistance under 49 U.S.C. Chapter 53 to develop and implement PTASP based on a Safety Management Systems (SMS) approach. Development and implementation of agency safety plans will help ensure that public transportation systems are safe nationwide. This fact sheet summarizes the requirements of this rule and the responsibilities of Florida's transit providers and Metropolitan Planning Organizations (MPOs) in implementing the rule.

### PUBLIC TRANSPORTATION AGENCY SAFETY PLANS (PTASP)

#### Federal Rule Applicability

<b>RECIPIENTS AND SUB-RECIPIENTS OF FTA 5307 FUNDS</b>	FTA is deferring applicability for operators that only receive 5310 and/or 5311 funds.
<b>SMALL PUBLIC TRANSPORTATION PROVIDERS (5307S)</b>	Agencies: a) without rail; and b) with fewer than 101 revenue vehicles in operation during peak service may complete their own plan or have their plan drafted or certified by their state DOT.

### PUBLIC TRANSPORTATION SAFETY PERFORMANCE MEASURES

#### FATALITIES

Total number of reportable fatalities and rate per total vehicle revenue miles by mode.



#### INJURIES

Total number of reportable injuries and rate per total vehicle revenue miles by mode.

#### SAFETY EVENTS

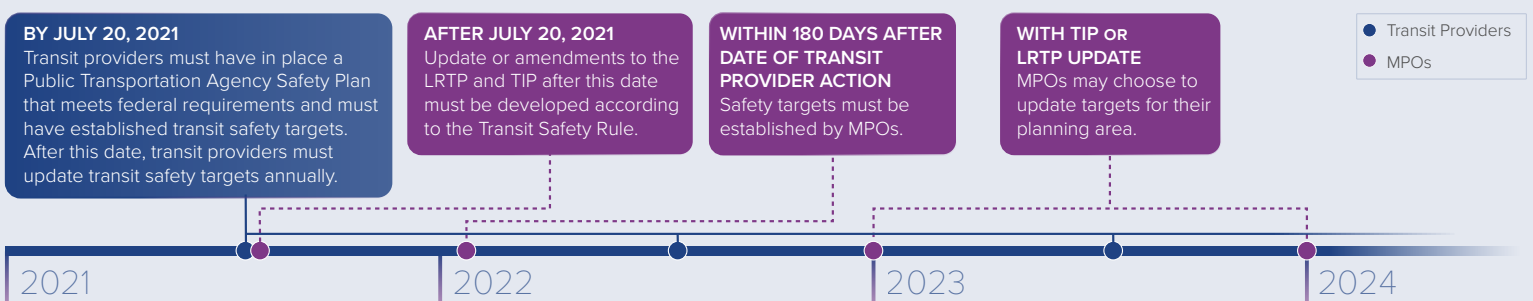
Total number of reportable events and rate per total vehicle revenue miles by mode.



#### SYSTEM RELIABILITY

Mean distance between major mechanical failures by mode.

### TIMELINE



# PTASP CERTIFICATION AND REVIEW

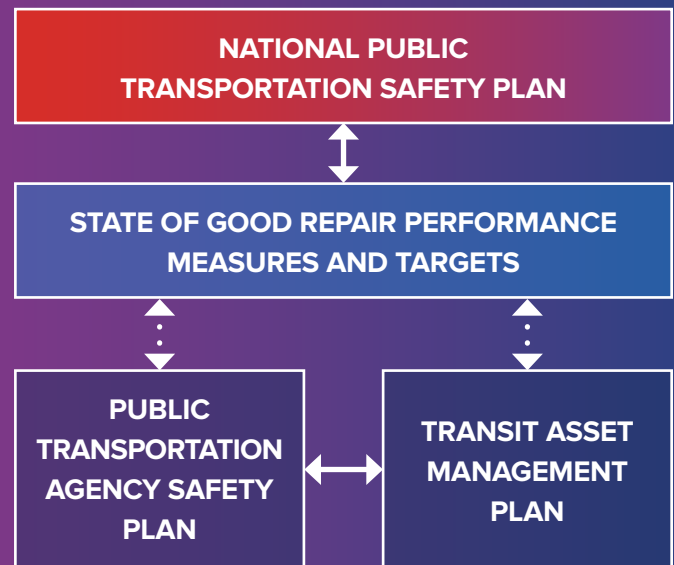
## RELATIONSHIP OF PTASP TO FLORIDA REQUIREMENTS

Florida requires each Section 5307 and/or 5311 transit provider to have an adopted System Safety Program Plan (SSPP) (Chapter 14-90, Florida Administrative Code). The FTA PTASP rule and Florida's SSPP requirements are similar, but have some differences. Because Section 5307 providers in Florida must already have a SSPP, FDOT recommends that transit agencies revise their existing SSPPs to be compliant with the new FTA PTASP requirements.

FDOT has issued guidance to providers to assist them with revising existing SSPPs to be compliant with the FTA requirements.

While the PTASP rule requires transit providers to establish safety performance targets, the SSPP does not.

## PTASP RELATIONSHIP TO OTHER FEDERALLY REQUIRED PLANS AND PRODUCTS



## REQUIREMENTS

### COORDINATION WITH METROPOLITAN, STATEWIDE, AND NON-METROPOLITAN PLANNING PROCESSES

- » Public transit providers will coordinate with FDOT and affected MPOs in the selection of transit safety performance targets.
- » Providers will give written notice to the MPO(s) and FDOT when the provider establishes transit safety targets. This notice will provide the established targets and the date of establishment.
- » MPOs that establish their own transit safety targets will coordinate with the public transit provider(s) and FDOT in the selection of transit safety performance targets. The MPOs will give written notice to the public transit providers and FDOT when the MPO establishes its own transit safety targets.
- » MPOs that agree to support a public transit provider's safety targets will provide FDOT and the public transit providers documentation that the MPO agrees to do so.
- » Public transit providers that annually draft and certify a PTASP must make the PTASP and underlying safety performance data available to FDOT and the MPOs to aid in the planning process.
- » Public transit providers will update the PTASP and establish transit safety targets annually. MPOs are not required to establish transit safety targets annually. Instead, subsequent MPO transit safety targets must be established when the MPO updates the TIP or LRTP.
- » If two or more providers operate in an MPO planning area and establish different safety targets for a measure, the MPO may establish a single target for the MPO planning area or establish a set of targets for the MPO planning area that reflect the differing transit provider targets.

## FOR MORE INFORMATION PLEASE CONTACT

**Scott Philips, Statewide Metropolitan Planning Analyst**  
Florida Department of Transportation Office of Policy Planning  
Scott.Philips@dot.state.fl.us | (850) 414-4801