

# TRANSIT Asset Management



Florida Department of Transportation Office of Policy Planning

## MAP-21 Performance Management

March 2021

### OVERVIEW

The Transit Asset Management rule from the Federal Transit Administration (FTA) became effective on October 1, 2016. This rule applies to all recipients and subrecipients of federal transit funding that own, operate, or manage public transportation capital assets. The rule introduces requirements for new State of Good Repair (SGR) performance measures and Transit Asset Management (TAM) Plans. This fact sheet describes these requirements and the role of the Metropolitan Planning Organizations (MPO) under this rule.

### STATE OF GOOD REPAIR PERFORMANCE MEASURES

Transit agencies are required to report transit asset performance measures and targets annually to the National Transit Database (NTD). Targets should be supported by the most recent condition data and reasonable financial projections.

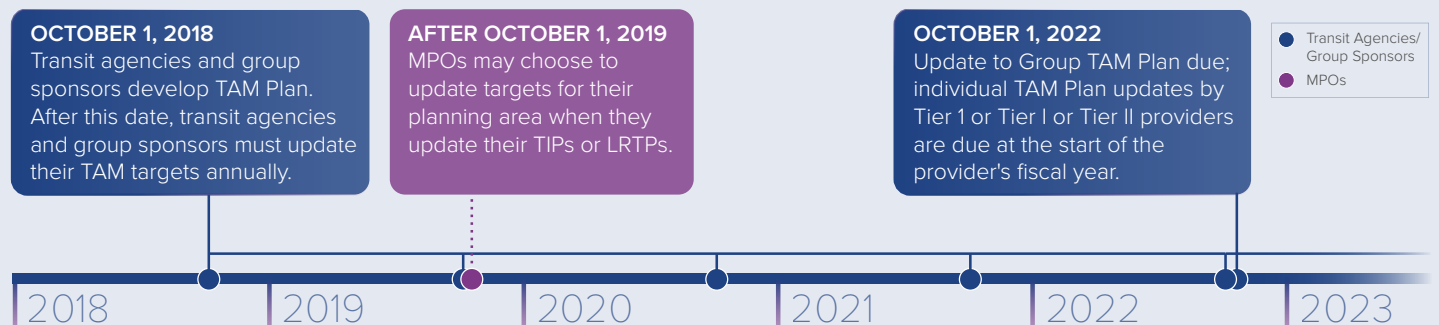
#### Transit Asset Categories and Related Performance Measures

FTA Asset Categories	Type of Measure	Performance Measures
<b>EQUIPMENT</b> Non-revenue support-service and maintenance vehicles	<b>Age</b>	Percentage of non-revenue, support-service and maintenance vehicles that have met or exceeded their useful life benchmark (ULB)
<b>ROLLING STOCK</b> Revenue vehicles	<b>Age</b>	Percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB
<b>INFRASTRUCTURE</b> Rail fixed-guideway track	<b>Performance</b>	Percentage of track segments (by mode) with performance restrictions
<b>FACILITIES</b> Buildings and structures	<b>Condition</b>	Percentage of facilities within an asset class rated below condition 3 on the Transit Economic Requirement Model (TERM) scale

**“State of good repair”** is defined as the condition in which a capital asset is able to operate at a full level of performance. This means the asset:

1. Is able to perform its designed function.
2. Does not pose a known unacceptable safety risk.
3. Lifecycle investments have been met or recovered.

### TIMELINE



Transit providers set targets annually in October, January, or April, depending on the provider's fiscal year.

# TAM PLAN

By October 1, 2018 (two years from effective date of the Final Rule), Transit Asset Management Plans (TAM Plan) were required for all providers. These plans are either developed by the providers or by a group sponsor on behalf of multiple providers. These plan must be updated every four years. The Group TAM Plan must be updated by October 1, 2022, and individual TAM Plans by Tier I and Tier II providers must be updated by the start of the provider's fiscal year.

## Tier I versus Tier II Agencies

The rule makes a distinction between Tier I and Tier II transit providers and establishes different requirements for them.

### TIER I

Owns, operates, or manages either:

- > = 101 vehicles in revenue service during peak regular service across **ALL fixed route** modes or **ANY one non-fixed route** mode

**OR**

Rail transit

### TIER II

Owns, operates, or manages either:

- < = 100 vehicles in revenue service during peak regular service across **ALL non-rail fixed route** modes or in **ANY one non-rail fixed route** mode

**OR**

Subrecipient under the 5311 program

**OR**

Native American Tribe

## TAM Plan Elements

1. Inventory of Capital Assets	<b>ALL PROVIDERS</b> (Tiers I and II)
2. Condition Assessment	
3. Decision Support Tools	
4. Investment Prioritization	
5. TAM and SGR Policy	<b>TIER I ONLY</b>
6. Implementation Strategy	
7. List of Key Annual Activities	
8. Identification of Resources	
9. Evaluation Plan	

A **TIER I** provider must develop its own TAM Plan. The Tier I provider must make the TAM plan, annual targets, and supporting materials available to the state DOTs and MPOs that provide funding to the provider.

**TIER II** agencies may develop their own plans or participate in a group TAM plan, which is compiled by a group TAM plan sponsor. State Departments of Transportation (DOT) that pass FTA funds to subrecipients are required to be group TAM plan sponsors. The unified targets and narrative report for group plan participants are submitted on behalf of all participating agencies by the sponsor. Group plan sponsors must make the group plan, targets, and supporting materials available to the state DOTs and MPOs that program projects for any participants of the group plan. The Florida Department of Transportation (FDOT) developed a group plan for all subrecipients in 2018. The plan included collective targets for subrecipients.

# MPO COORDINATION

Each public transit provider or its sponsors must share its targets with each MPO in which the transit provider operates services. MPOs are required to establish initial transit asset management targets within 180 days of the date that public transportation providers establish initial targets. However, MPOs are not required to establish transit asset management targets annually each time the transit provider establishes targets. Instead, subsequent MPO targets must be established when the MPO updates the Transportation Improvement Program (TIP) or Long-Range Transportation Plan (LRTP). When establishing transit asset management targets, the MPO can either agree to program projects that will support the transit provider's targets, or establish its own separate regional targets for the MPO planning area. MPO targets may differ from provider targets, especially if there are multiple transit agencies in the MPO planning area. MPOs are required to coordinate with transit providers and group plan sponsors when selecting targets to ensure alignment of targets.

FTA will not assess MPO progress toward achieving transit targets. However, the Federal Highway Administration (FHWA) and FTA will review MPO adherence to performance management requirements as part of periodic transportation planning process reviews, including the Transportation Management Area (TMA) MPO certification reviews, reviews of updated LRTPs, and approval of MPO TIPs.

# FOR MORE INFORMATION PLEASE CONTACT

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