

FTA

FEDERAL TRANSIT ADMINISTRATION

Transit Asset Management

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2016 Roundtable
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U.S. Department of Transportation
Federal Transit Administration

Key Take-Aways

- Effective Date of Final Rule is Oct 1st 2016
 - Targets Jan. 2017, TAM Plan Oct. 2018
- Final rule doesn't mean Final word
 - Congress → Final Rule → Guidance
- Participate in resource development

Topics

- Final rule changes from NPRM
- Reporting and Targets
- Technical Assistance
- Implementation
- Outreach

National Transit Asset Management System

Define
*state of
good
repair*

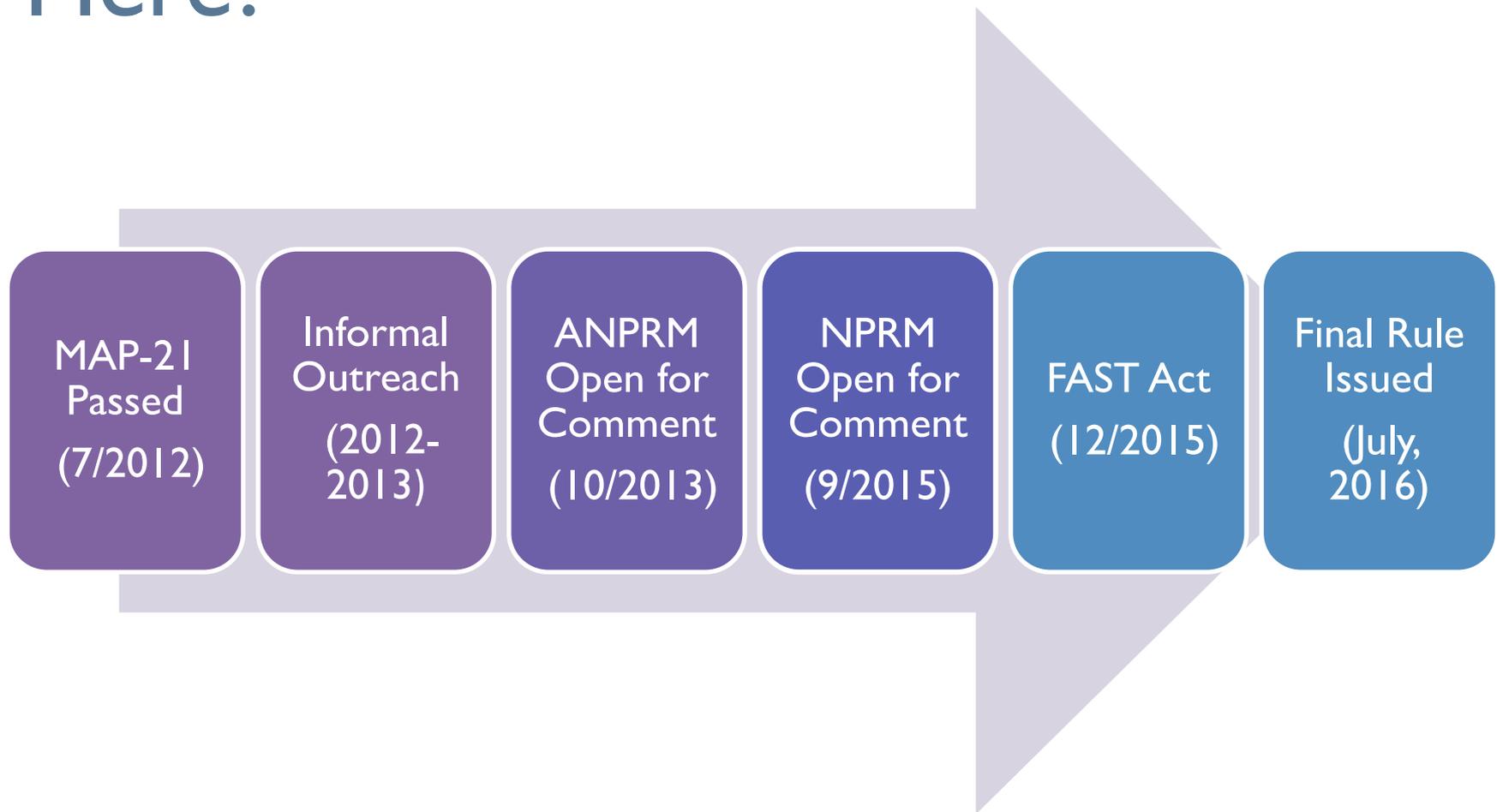
Require
*TAM
Plans for
all
recipients
and sub-
recipients*

Establish
*SGR
perfor-
mance
measures*

Report
*data to
the NTD*

Receive
*Technical
assistance
from FTA*

What Process Did We Take to Get Here?



CFR Part 625

Transit Asset Management Final Rule

- A. General Provisions
- B. National Transit Asset Management System
- C. Transit Asset Management Plans
- D. Performance Management
- E. Recordkeeping and Reporting Requirements

Changes from NPRM to Final Rule △

- 5310 Applicability
- Definitions
 - Tier II Provider
- Group Plans
 - Sponsor is not the Accountable Executive for its Group TAM Plan participants
 - Small urban providers (5307) are not required to participate in or be offered Group Plans
- Asset Inventory scope
 - Equipment
 - Third party assets

TAM Plans for All Grantees

- Each recipient and subrecipient must develop a TAM Plan

TAM Plan statutory requirements:

- 1) Asset inventory with condition assessments
- 2) Investment prioritization w/ decision support tool
- 3) Certification by the recipient to FTA

- Rule applies to providers of public transportation, estimated that 80% of 5310 do not provide open door service and would be excluded

Applicability – Tier I or Tier II



Tier I

Operates Rail

OR

≥ 101 vehicles across all fixed route modes

OR

≥ 101 vehicles in one non-fixed route mode

Tier II

Sub-recipient of 5311 Funds

OR

American Indian Tribe

OR

< 100 vehicles across all fixed route modes

OR

< 100 vehicles in one non-fixed route mode



Group Plans

- Group Plans compiled by a **sponsor**
 - Generally the State DOT or Designated/Direct Recipient
 - Small urban operators (5307 Recipients) are not required to be offered a group plan but **CAN** be based on mutual agreement between sponsor and operator.
- Tier II providers may participate in a **single Group Plan** or may choose to opt out and develop their own TAM Plans

Proposed TAM Plan Elements

1. Inventory of Capital Assets
2. Condition Assessment
3. Decision Support Tools
4. Investment Prioritization

All Providers
(Tier I & II)



5. TAM and SGR Policy
6. Implementation Strategy
7. List of Key Annual Activities
8. Identification of Resources
9. Evaluation Plan

Tier I only





Inventory of Capital Assets

- **A listing of all capital assets:**
 - Owned by the transit provider
 - only equipment assets over \$50,000 that are not service vehicles
 - Third-party exclusive-use maintenance facilities, passenger stations and administrative facilities, revenue vehicles, and infrastructure assets
 - Level of detail is same as in Capital Program of Projects
- **May use existing inventories already collected**
 - E.g., existing rolling stock and equipment reports
- **Include assets acquired without FTA funds**

Annual Reporting Requirements

- Reports submit to NTD
 1. Data Reports
 - Projected performance targets for next fiscal year
 - System Condition and Performance Reports
 2. Narrative Report
 - Change in condition
 - Progress toward targets
- Group Plan Sponsors submit consolidated reports on behalf of their participants
- A [TAM-NTD Crosswalk](#) can be found on the TAM website

Targets for Performance Measures

- Set targets annually for each asset class
- Supported by data
 - Most recent condition data
 - Reasonable financial projections
- Targets for Group Plans apply to the group as a whole
- Reported annually to National Transit Database (NTD)
 - <https://www.transit.dot.gov/ntd/ntd-asset-inventory-modules-and-information>

Key Technical Assistance Activities in 2016

- Small Providers TAM Guide
- Facility and Infrastructure Performance Assessment Guidebooks
- TAMNews newsletters
- Updated training courses
- 2016 SGR Roundtable - TODAY
- All technical assistance products since 2010 available at: www.transit.dot.gov/TAM

Performance Measure Guidebooks

- Developed two guidebooks:
 - Facility Condition Assessments
 - Measuring Slow Zones on Infrastructure
- Includes methodologies for calculating the TAM Rule performance measures
- Will be published for comment with Final Rule (60-day notice and comment period)

TAMNews Newsletters

- Ongoing external communication highlighting TAM implementation
- Audience is GovDelivery list for TAM
 - Can sign up for alerts on TAM webpage
- Four newsletters since 2014
 - Current newsletter focus on business practices highlights MBTA decision support tool (June 2016)
- Fifth newsletter focus on final rule



TAM Training Course Development

- NTI's TAM 101 course to align with Final Rule (Fall 2016)
- Performance Measures Training course to teach guidebook methodologies (Fall 2016)
- Create TAM 201 Implementation Course (Fall 2017)

FTA Implementation of TAM

Many of the following documents will be updated to incorporate TAM:

- Certifications and Assurances**
- 5010 Grant Management Requirements (Super Circular)**
- Grants A to Z**
- Triennial Review and State Management Reviews**

Final Rule Outreach

- Webinar series (10 total)
 - General: Internal, External, Large & Small
 - NTD Asset Inventory Reporting Requirements
 - Performance Measure Guidebooks

- Conferences
 - TRB TAM Conference (Minneapolis)
 - Transit Midwest/State Programs Meeting (Kansas City)
 - APTA Annual Meeting (Los Angeles)
 - TRB Rural and Intercity Bus Conference (Asheville)



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