



FEDERAL TRANSIT ADMINISTRATION

# Transit Asset Management

2019 TAM roundtable  
July 16, 2019

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Federal Transit Administration

# Today's Presentation

- Thank you! Introductions
- What to expect
- TAM Program Highlights
- Technical Assistance
- Future of TAM



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[www.transit.dot.gov/TAM](http://www.transit.dot.gov/TAM) 2



# 2019 Multimodal Roundtable

- Signups – 3<sup>rd</sup> day options
  - Focus Group
  - MDOT MTA tour
- Save the Date – 2020
  - Sunday July 12<sup>th</sup> Boston, MA
- Software Resource Table
- Posters

# POSTERS

## Transit Asset Management

**It Takes Everyone's Buy-In To Make It Work!**

**Are You A TAMbassador?**

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Contact your Agency Asset Manager and go to [transit.dot.gov/TAM](https://transit.dot.gov/TAM) to learn more about TAM and how you can get involved in managing your system State of Good Repair.



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# Program Details & Highlights



# Two Types of Deliverables

## Process (not collected by FTA)

1. Compliant TAM Plan
  - Group
  - Individual Tier I
  - Individual Tier II
2. Recordkeeping & Coordination with Planning
3. Certification

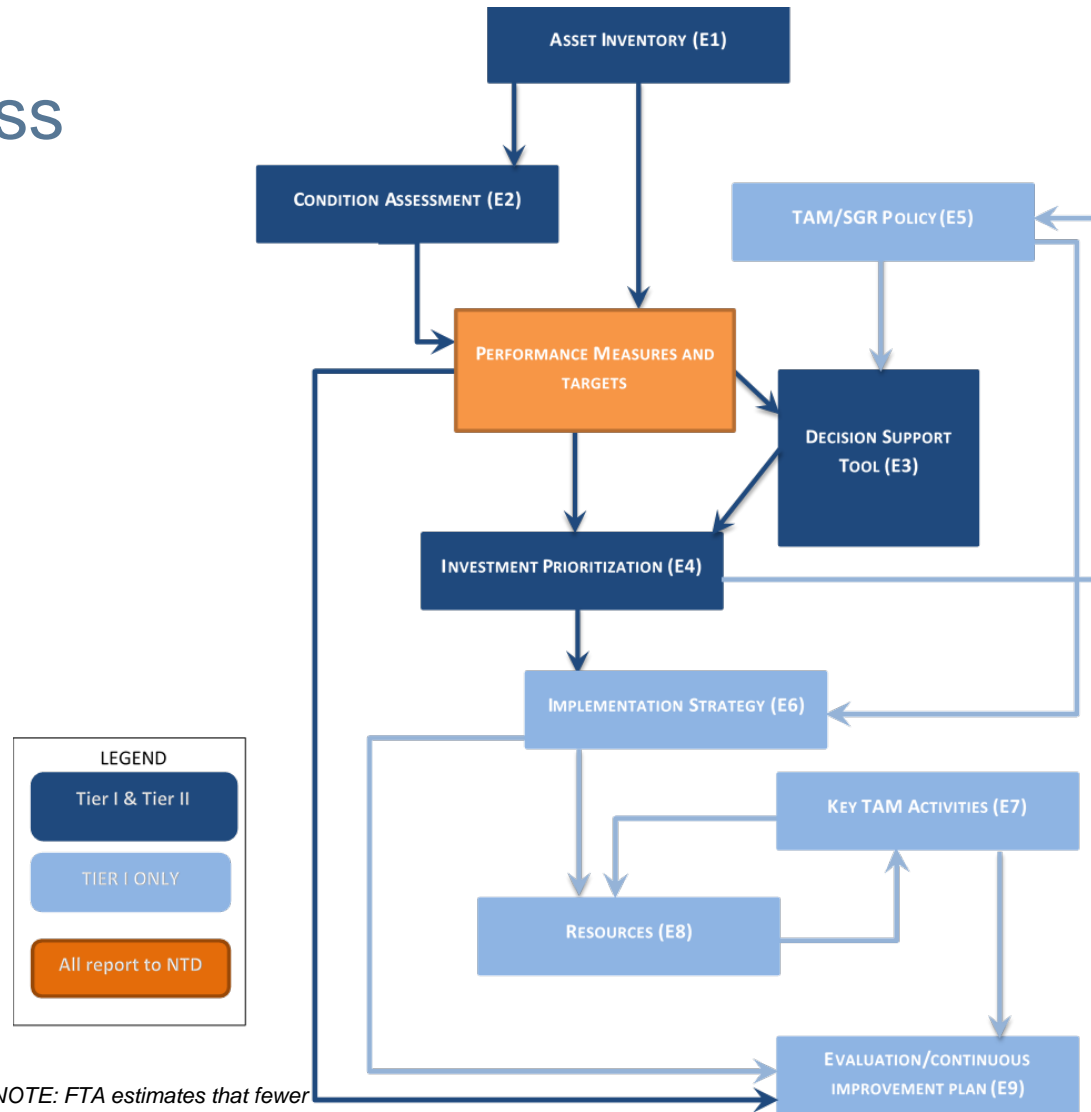
## Reports (submitted to NTD)

1. Data Report
  - Performance Targets
  - Performance Status
  - NTD Asset Inventory
2. Narrative report

# TAM Deliverables Timeline

If your fiscal year ends:	June 30	Sept 30	Dec 31
Share initial targets with planning partners	July 2017		
Report FY17 <a href="#">Asset Inventory Module (AIM)</a> data to NTD Submit targets for FY18 to NTD ( <b>optional</b> )	Oct 2017	Jan 2018	Apr 2018
Complete compliant TAM Plan ( <b>1st required</b> ) Share TAM Plan with planning partners	Oct 2018		
Report FY18 AIM data to NTD ( <b>1st required</b> ) Submit targets for FY19 to NTD ( <b>1st required</b> )	Oct 2018	Jan 2019	Apr 2019
Report FY19 AIM data to NTD Submit targets for FY20 to NTD Submit narrative report to NTD ( <b>1st required</b> )	Oct 2019	Jan 2020	Apr 2020
Report FY20 AIM data to NTD Submit targets for FY21 to NTD Submit narrative report to NTD	Oct 2020	Jan 2021	Apr 2021
Complete Updated TAM Plan Share TAM Plan with planning partners	Oct 2022		

# TAM Plan Process



NOTE: FTA estimates that fewer than 20% of transit providers will do a Tier I Plan

# FTA Lessons Learned

- What we did well
  - Include the regions early and often
  - Open consistent communication with stakeholders
  - Initial TAM Plans complete!
- What we could have done better
  - Better timed resource delivery
  - Developed curriculum for TAM
  - Targeted executives for buy-in earlier
- What's due next?....
  - Narrative reports, Coordinate with Planning, Align with Safety....(wash, repeat)



# TAM Program Stats

- Created 11 new resources
  - Guidebooks, self-assessments and templates
- Five webinars in FY19 reaching over 2000 attendees
  - Archive of 23 webinars
- 12,000 recipients of TAMNews quarterly newsletter
- Social Media Highlights

# Compliance

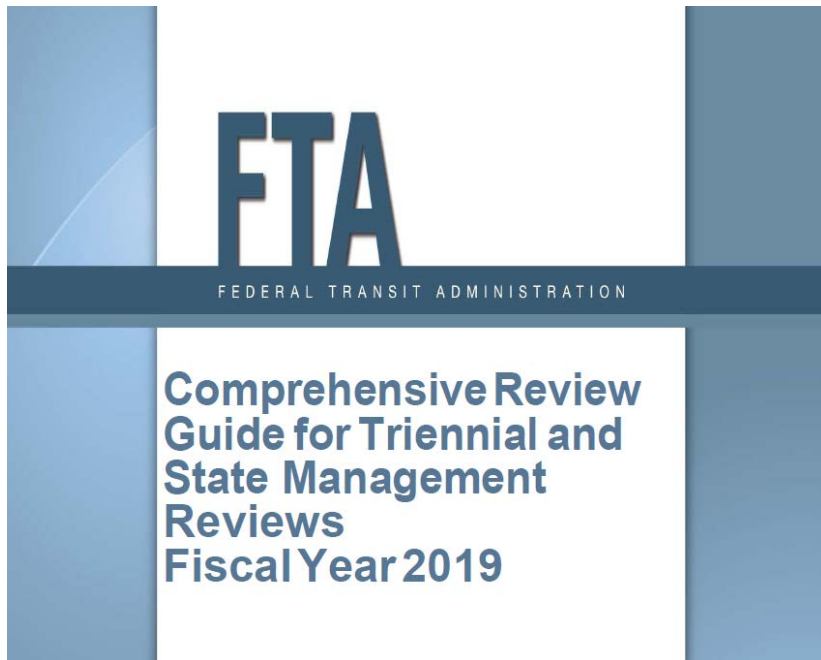


# TAM Plan Compliance

- Self Certify compliance in TrAMS with Grant Application
- Triennial and State Management Reviews
- Share TAM plan with planning partners

# Oversight

## First Triennial and State Management Review of TAM requirements - Underway



[www.transit.dot.gov/fy19-comprehensive-review-guide](http://www.transit.dot.gov/fy19-comprehensive-review-guide)

### 6. TRANSIT ASSET MANAGEMENT

#### PURPOSE OF THIS REVIEW AREA

Recipients must comply with 49 CFR part 625 to ensure public transportation providers develop and implement transit asset management (TAM) plans.

#### QUESTIONS TO BE EXAMINED

1. Has the recipient developed a TAM plan?
2. Did the recipient develop the appropriate tier plan and does the plan have the required elements?
3. Have TAM responsibilities been assigned to an accountable executive?
4. Has the group plan sponsor fulfilled its obligations in the development of the group TAM plan?
5. Have group plan participants fulfilled their obligations in the development and implementation of the group TAM plan?
6. Has the recipient set performance targets annually?
7. Does the recipient share its TAM plan, any supporting records or documents, performance targets, investment strategies, and annual condition assessment report with the state and/or metropolitan planning organization (MPO) that provides funding?
8. Does the recipient monitor subrecipients for compliance with TAM requirements?

#### INFORMATION NEEDED FROM RECIPIENT ~~Recipient~~ Information Request

*Recipients with individual TAM plans and group TAM plan sponsors*

- TAM plan
- National Transit Database (NTD) target report
- Documentation of performance measures and targets
- Documentation of the performance measures applied to the recipient's assets
- Position and job description for Accountable Executive

# Oversight - Technical Assistance

- Contractor workshops/training
- Question tracking and responses
- Clarifications and amendments
- Regional POCs
- 2019 (~17 SMRs, 200 TRs)

# Technical Assistance



# Training Courses

## Existing

- National Transit Institute (NTI)
  - TAM 101 course to aligned with Final Rule
  - Small Systems and Group Sponsors TAM course
- Transportation Safety Institute (TSI)
  - Performance Measures Training course to teach guidebook methodologies (online)

## In Development

- TAM 201 Course: Managing Asset Lifecycle and Risk Training

# Noteworthy Online Resources

- Enhanced [TAM Plan Template](#)
- Infrastructure and Facility Guidebooks
- Group Plan Workbook
- Webinar Series
- [Narrative Report](#) example format & report
- Online Video

Using Transit Asset Management  
to Improve Public Transportation



# New FTA Projects

- Updated Supplement to Asset Management Guide (Oct 2019)
- TAMPLATE tool (Nov 2019)
- Research Systems Asset Category (spring 2020)
- TAM 201 Course: Managing Asset Lifecycle and Risk Training (spring 2020)
- TAM Program Evaluation (2023)
  - Baseline FTAs program Identify metrics and data

## FORTHCOMING

- ULBs and lifecycle management
- TAM Plan Self Assessment

# Future of TAM



# Future of FTA TAM program

- Focus on TAM as a strategic approach, business model
  - Incorporating into strategic and long range plans, workforce planning
  - Creating a 'TAM culture'
- Researching data quality standards
- Continue Technical Assistance
  - Peer exchanges,
  - Focused roundtables,
  - Factsheets, reports and tools
- Add to Industry Knowledge

# Questions and Feedback

- What do you see as the Future of TAM?
- What do you need to succeed in that future?



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