

FTA

FEDERAL TRANSIT ADMINISTRATION

Transit Asset Management

2019 TAM Bus Roundtable
September 4, 2019

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FTA Data Analyst



U.S. Department of Transportation
Federal Transit Administration

Today's Presentation

- Thank You & Introductions
- What to Expect
- TAM Program Highlights
- Technical Assistance
- Future of TAM



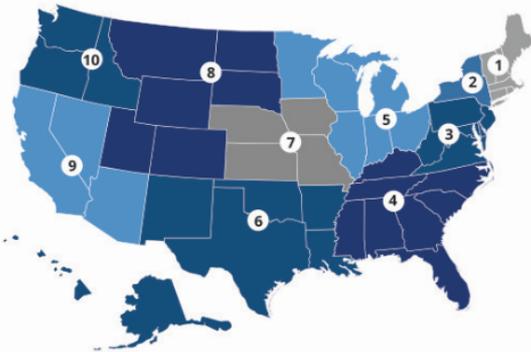
TRANSIT
ASSET
MANAGEMENT

www.transit.dot.gov/TAM

THANK YOU

Regional Contacts

For more information about specific issues related to your agency's situation, refer to the regional points of contact below.



TAM Roundtable Team

Mshadoni Smith	FTA
Alexandra Galanti	FTA
Anna Biton	Volpe
Emily Lawless	Volpe
Benjamin Bressette	Volpe
Jared Fijalkowski	Volpe

Region	TAM Points Of Contact
1	Leah Sirmin ★
2	Sheldon Soleyn
3	Anne Marie Coughlin
4	Guanying Lei ★
5	Lisa Joiner ★
5	Cecilia Godfrey-Crenshaw ★
6	Eddie Chavarria ★
7	Bill Kalt ★
7	Jeremiah Shuler ★
8	Renae Tunison
9	Susan Ko
10	James "Steve" Saxton

2019 Multimodal Roundtable

- Optional tour of St. Louis Metro
 - Thursday, Sept. 5th
 - 8:45am departure (transportation provided)
- Save the Date – 2020
 - Sunday July 12th Boston, MA
- Software Resource Sign-Up
- Posters

POSTERS

Are You A TAMbassador?



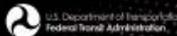
Contact your Agency Asset Manager and go to transit.dot.gov/TAM to learn more about TAM and how you can get involved in managing your system State of Good Repair.



Are You A TAMbassador?



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



Transit Asset Management

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



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



Program Details & Highlights



Two Types of Deliverables

Process

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

Reports

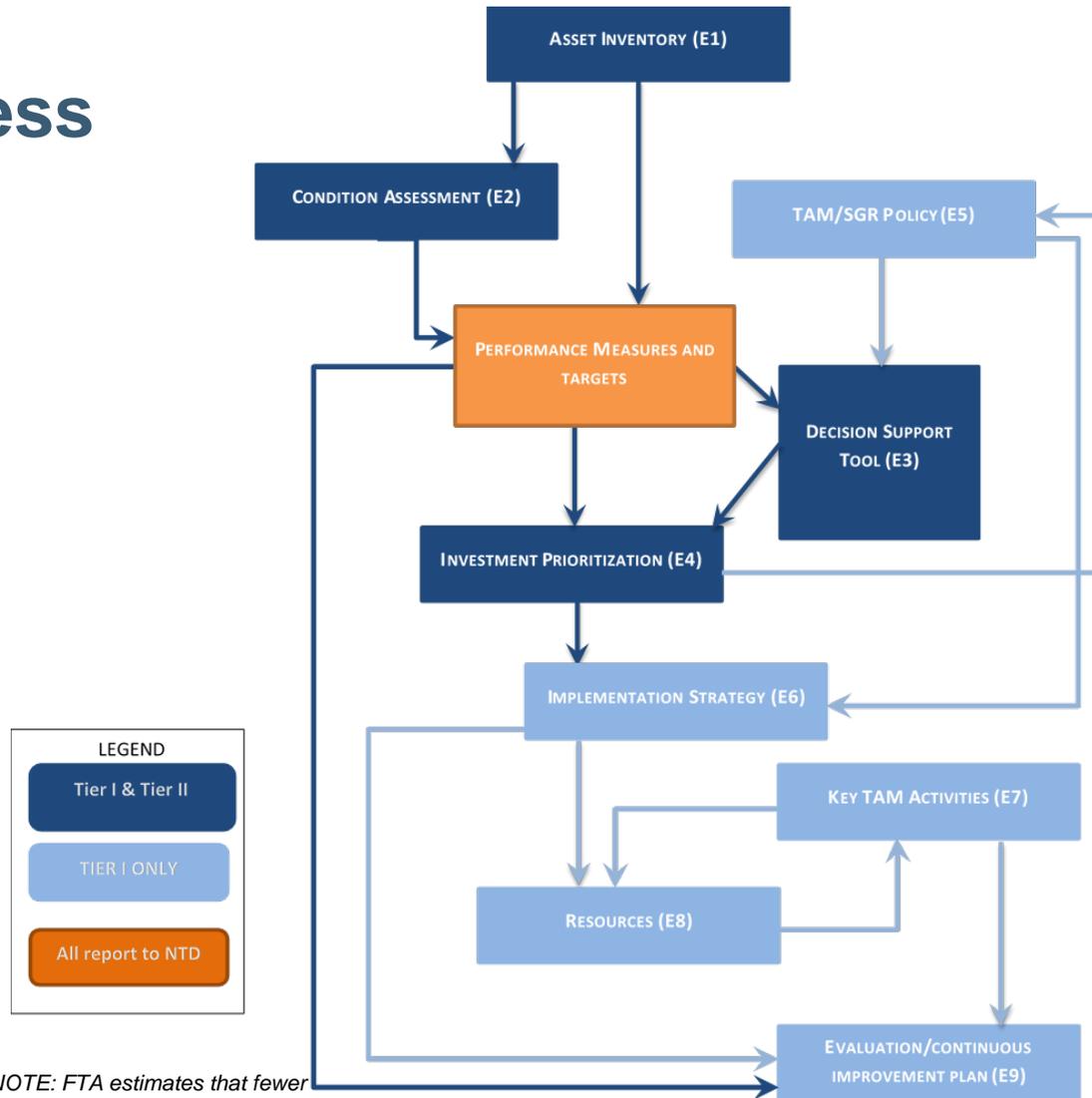
1. Data Report
 - Performance Targets
 - Performance Status
 - NTD Asset Inventory
2. Narrative report
(Oct 2019)

TAM Deliverables Timeline

Reporting deadlines are relative to the end of your fiscal year

If your fiscal year runs	July-June	Oct-Sept	Jan-Dec
<ul style="list-style-type: none"> - Complete compliant TAM Plan (1st required) - Share TAM Plan with planning partners 	Oct 2018		
<ul style="list-style-type: none"> - Report FY18 AIM data to NTD (1st required) - Submit targets for FY19 to NTD (1st required) 	Oct 2018	Jan 2019	Apr 2019
<ul style="list-style-type: none"> - Report FY19 AIM data to NTD - Submit targets for FY20 to NTD - Submit narrative report to NTD (1st required) 	Oct 2019	Jan 2020	Apr 2020
<ul style="list-style-type: none"> - Report FY20 AIM data to NTD - Submit targets for FY21 to NTD - Submit narrative report to NTD 	Oct 2020	Jan 2021	Apr 2021
<ul style="list-style-type: none"> - Complete Updated TAM Plan - Share TAM Plan with planning partners 	Oct 2022		

TAM Plan Process



LEGEND

- Tier I & Tier II
- TIER I ONLY
- All report to NTD

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

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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~~ **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



Key Technical Assistance Products

- Training Courses
- Online Resources
 - Example of New Narrative Report
 - TAMPLATE
 - TAM for Tribes
- Webinar Series

Training Courses

- [Introduction to Transit Asset Management for Tier I Providers](#) (NTI)
- [Transit Asset Management Implementation for Tier II Providers and Sponsors](#) (NTI)
- [Calculating Performance Measures and Setting Targets](#) (TSI)
- TAM 201 Course: Managing Asset Lifecycle and Risk Training (in development)

Online Resources

- Infrastructure and Facility Guidebooks
- Group Plan Workbook
- Online Video
- [TAMNews Newsletters](#) (quarterly)



Narrative Report Example

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National Transit Database Narrative Report Example Format

Under the FAST Act and MAP-21, “transit providers are required to submit an annual narrative report to the NTD that provides a description of any change in the condition of its transit system from the previous year and describes the progress made during the year to meet the targets previously set for that year.”

This template is provided for your agency’s convenience. These questions are not required, but are meant to facilitate report writing that meets the requirements of the law while also supporting your agency’s recordkeeping and justification of its transit asset management programs.

Agency Information

(insert agency name, NTD ID, contact information, POC, person preparing this narrative, reporting year, and the date the narrative was prepared)

Useful Life Benchmark – Revenue Vehicles

(insert brief, non-exhaustive statement on the agency’s assets within this category)

What targets did your agency set?

How did your agency calculate these targets?

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<https://www.transit.dot.gov/TAM/resources/tools>

TAM Template for Small Providers, Now “TAMPLATE”

- Purpose: Develop a compliant TAM Plan
- Coming Soon!



Capital Asset Inventory

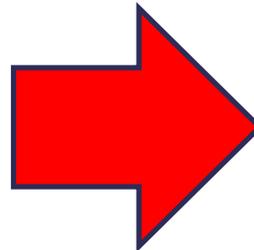
****BASIC****

Asset Inventory Listing: To complete the inventory list, use the following steps:

1. On the table to the right, list all the capital assets that you own, operate, or manage that support the delivery of public transportation services. This should include leased assets, assets operated under contract, and all assets that would be included in a program of projects. You may include assets used in the provision of public transportation even if acquired without FTA funds. Complete the table and use the drop down menus where provided. An example is shown for guidance.
2. Click the **"Add More"** button only after some yellow cells are filled.
3. Be sure to click **"Finish"** when complete.
4. Click the **"Summarize"** button to populate the summary table.
5. Click **"Continue"** to proceed to the next sheet.

Asset Category/Class	Total Number	Avg Age	Avg	Avg Value
RevenueVehicles	0	-	-	-
AB - Articulated Bus	0	-	-	-
AO - Automobile	0	-	-	-
BR - Over-the-road Bus	0	-	-	-
BU - Bus	0	-	-	-
CU - Cutaway Bus	0	-	-	-
DB - Double Decked Bus	0	-	-	-
FB - Ferryboat	0	-	-	-
MB - Mini-bus	0	-	-	-
MV - Mini-van	0	-	-	-
RT - Rubber-tire Vintage Trolley	0	-	-	-
SB - School Bus	0	-	-	-
FTV - Electric Trolley Vehicle	0	-	-	-

Summarize



United States Department of Transportation

Federal Transit Administration

TAMPLATE
Transit Asset Management
Planning Assistance Template

Username / Email Address
Password
Login
Register Forget Password

U.S. DEPARTMENT OF TRANSPORTATION
Federal Transit Administration
1200 NEW JERSEY AVENUE, SE
WASHINGTON, DC 20590
202-366-4043

- FTA News
- FTA Grant Programs
- FTA Funding & Finance
- Contact Us
- Request a Meeting
- FOIA
- Privacy
- Accessibility
- Ethics
- Web Policies

TAM for Tribes

- Tribes share the same requirements as most small providers
- TAM for Tribes webpage is a one-stop shop for asset management resources, curated with tribes in mind:
 - TAM plan requirements for tribes
 - Group Plan participation
 - Frequently asked questions
 - Reporting requirements
 - Tribal Points of Contact at FTA Regional Offices
 - Tribal Template

Webinar Series

- Overview
- Getting Started
- FAQs
- TAM Plans
- Performance Management
- Peer Library
- FTA Outreach Materials**
- Resources ▾
- TERM-Lite
- State of Good Repair Programs ▾

Webinar Materials

Title	Date	Presenter(s)	Resources
Using TAM to Support Decision-Making	5.29.19	Sharon Okoye, CT DOT Terry Boylan, GCRTA	Recording 
Performance Based Planning, TAM, and PTASP	4.30.19	Dwayne Weeks, FTA Mshadoni Smith, FTA Morvarid Zolghadr, FTA	Recording  Presentation
Communicating TAM Compliance and Programs	4.25.19	Mshadoni Smith, FTA Laura Zale, SEPTA Luke Westlund, Denver RTD	Presentation
Putting TAM Data to Use	3.19.19	Daniel Hofer, UTA Alexi Miller, Houston METRO	Recording  Transcript
MPO Coordination	11.28.18	Dwayne Weeks, FTA Shayna Pollock, Atlanta Regional Commission Karen Winger, Gwinnett County	Recording  Transcript

Future of TAM



New FTA Projects

- Updated Supplement to Asset Management Guide (Oct 2019)
- Research Systems Asset Category (Spring 2020)
- TAM Program Evaluation (2023)
 - Baseline for FTA's program, identify metrics and data

FORTHCOMING

- ULBs and lifecycle management
- TAM Plan Self Assessment

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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