2022 TAM Plan Update
Expectations and Tools
October 27, 2021

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Analysis Division (TBP-32)
Federal Transit Administration
Today’s Agenda

Today’s webinar focuses on reviewing and reiterating rule requirements, highlighting:

• Requirements for the 2022 TAM Plan Update
• Tools and Resources
• Questions

This webinar provides information for those new to TAM and a refresher for returning agencies.
Welcome Tamalynn Kennedy, our new TAM Program Manager!

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Applicability

• All recipients or subrecipients of Federal financial assistance under 49 U.S.C. Chapter 53 that own, operate, or manage capital assets used in the provision of public transportation
  – Includes all assets used in the provision of public transit. Not just federally funded.
  – Only assets in revenue service required.
  – Includes vanpool assets owned or directly operated by recipient.
  – Does not include non-dedicated assets.
Even though agencies do not submit their TAM Plans to FTA, it is still a requirement to update your TAM Plan. FTA reviews TAM Plans during an agency’s triennial review and the data agencies update in their TAM Plans are reported annually to NTD.
## Tier I vs. Tier II Designation

<table>
<thead>
<tr>
<th>Tier I</th>
<th>Tier II</th>
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<tbody>
<tr>
<td>Operates rail</td>
<td>Subrecipient of 5311 funds</td>
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<tr>
<td><strong>OR</strong></td>
<td><strong>OR</strong></td>
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<tr>
<td>≥ 101 vehicles across all fixed route modes</td>
<td>American Indian Tribe</td>
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<tr>
<td><strong>OR</strong></td>
<td><strong>OR</strong></td>
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<tr>
<td>≥ 101 vehicles in one non-fixed route mode</td>
<td>≤ 100 vehicles across all fixed route modes</td>
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<tr>
<td></td>
<td><strong>OR</strong></td>
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<tr>
<td></td>
<td>≤ 100 vehicles in one non-fixed route mode</td>
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Learn more about Tier designation on the [TAM FAQ website](https://example.com/tam-faq).
Determining Your TAM Plan Tier

- Consider the level of service that will be provided throughout the 4-year horizon of the TAM plan

Provide only Tier II level service over 4-year plan horizon

Develop a Tier II Plan

Provide Tier I level service at any time over 4-year plan horizon

Develop a Tier I Plan
# TAM Plan Elements

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<tr>
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<tbody>
<tr>
<td>1.</td>
<td>Inventory of Capital Assets</td>
<td><strong>All Providers</strong> (Tier I &amp; II)</td>
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<tr>
<td>2.</td>
<td>Condition Assessment</td>
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<td>3.</td>
<td>Decision Support Tools</td>
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<td>4.</td>
<td>Investment Prioritization</td>
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<tr>
<td>5.</td>
<td>TAM and SGR Policy</td>
<td><strong>Tier I only</strong></td>
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<td>6.</td>
<td>Implementation Strategy</td>
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<td>7.</td>
<td>List of Key Annual Activities</td>
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<td>8.</td>
<td>Identification of Resources</td>
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<td>9.</td>
<td>Evaluation Plan</td>
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Group Plans

- Group Plans are Tier II Plans and have 4 required elements
  1. Asset Inventory
  2. Condition Assessment
  3. Decision Support Tools
  4. Investment Prioritization

- To determine whether your agency is required to be a sponsor, use the FTA checklist, [Am I required to be a Group TAM Plan Sponsor?](#)
Asset Inventory

- TAM Plan and NTD reporting requirements are similar, but not the same

<table>
<thead>
<tr>
<th>Required TAM Plan Reporting</th>
<th>Required NTD Reporting</th>
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<tbody>
<tr>
<td>• Rolling Stock</td>
<td>• Rolling Stock</td>
</tr>
<tr>
<td>• Non-revenue service vehicles</td>
<td>• Non-revenue service vehicles</td>
</tr>
<tr>
<td>• Facilities</td>
<td>• Facilities</td>
</tr>
<tr>
<td>• Rail fixed-guideway infrastructure</td>
<td>• Rail fixed-guideway infrastructure</td>
</tr>
<tr>
<td>• Non-rail fixed guideway</td>
<td></td>
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<tr>
<td>• Equipment assets over $50,000</td>
<td></td>
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<tr>
<td>• All public transit assets regardless of capital responsibility (with the exception of equipment)</td>
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MOUs and MOAs

• Review existing Memoranda of Understanding (MOUs) and Memoranda of Agreement (MOAs)

• This is an opportunity to clarify roles and responsibilities and understand the impact of agreements on TAM
Recordkeeping Requirements

• Maintain records supporting TAM Plan
• Share with State and metropolitan planning organization (MPO) planning agencies
  — TAM Plan
  — Performance targets
  — Investment strategies
  — Annual condition assessments

For more information about planning requirements, visit FTA’s Transportation Planning webpage.
Group Plan Recordkeeping Requirements

• Group TAM plan sponsors
  — Evidence of coordination and communication with plan participants
  — Notification of approval from each participant's accountable executive

• Group TAM plan participants
  — Identify accountable executive
  — Evidence of participation in group TAM plan
Certification

• TAM Plans are approved by the Accountable Executive
  — Group Plan Sponsor is NOT group plan Accountable Executive for Participants

• Agencies attest to following TAM requirements as part of annual Certifications and Assurances process

• FTA reviews TAM Plans during Triennial and State Management Reviews
  — By the TAM Plan deadline (10/2022) all recipients will have gone through at least one oversight review
Reminders about TAM Plans

- Ensure that:
  - Appropriate tier is designated and the plan includes all required elements
  - Accountable executive is identified
  - Group plan sponsors and participants have fulfilled their respective obligations
  - TAM plans are shared with State and MPO planning agencies
  - Subrecipients are monitored properly (if applicable)
How to Approach an Update
TAM Plan: Updates vs. Amendments

**Original**

- **Unexpected changes** in asset inventory, condition assessments, or investment prioritization

**Amendment**

- Does not replace the required update

**Update**

- Coincides with Planning cycle (i.e., STIP/TIP)

**Complete review of original submission including amendments** from previous TAM Plan horizon
TAM Plan Updates

• The TAM Plan update is an opportunity to **improve your process:**
  — Data collection
  — Alignment with other agency and regional priorities
  — New/revised agency goals

• Consider incorporating **new and updated information:**
  — New investment prioritization criteria
  — New safety procedures or capital plans
  — Updated TAM or SGR policies

**TAM Plan Updates are due October 2022**
Considerations for the Updated TAM Plan

Ask questions to determine if the agency should include **additional** (instead of only **updated**) information:

- Goals
- Approaches and Strategies
- Data
- Safety Plans
- Level or Type of Service
- Technology
TAM Performance Measures

• **Equipment**
  — Percentage of non-revenue service vehicles that have met or exceeded their Useful Life Benchmark (ULB)

• **Rolling Stock**
  — Percentage of revenue vehicles within a particular asset class that have met or exceeded their ULB

• **Infrastructure**
  — Percentage of track segments with performance restrictions by class

• **Facilities**
  — Percentage of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) scale (1=Poor to 5=Excellent)
TAM Plan: NEW Facility Condition Assessments

• 100% of agency facilities assessed within 4 years by 2022
• Condition assessments older than 4 years need to be updated.
• If you have not completed 100% of condition assessments due to safety concerns regarding the public health emergency, you might request a data waiver from NTD,
  • Contact your NTD analyst for instructions and
  • List the facilities that are not yet assessed and the percent (%) of total.
• For guidance and additional information, refer to the Facility Condition Assessment Guidebook
Tools and Resources
TAMPLE

- Designed for Tier II providers and Group Plans
- Automatically populates TAM (AIM) data from NTD
- *NEW* Requires Login.gov for access and authentication

When Using TAMPLATE for TAM Plan Updates

• The TAMPLATE automatically populates using the most recently published NTD data
• FTA publishes NTD data each fall, providing data for the previous year
• Agencies using the TAMPLATE may either use the 2020 NTD data or manually update with more recent data
• May need to manually update asset inventories to include assets included in TAM plans but not reported to NTD

• For more information, refer to the new FAQs on the TAM website.
Resources and Tools

- TAM System Handbook
- TAM Plan Self-Assessment Tool
- Group Plan Sponsor Workbook
- Transit Asset Prioritization Tool
- TAM Investment Prioritization State of the Practice Synthesis
- TAM Infrastructure Performance Measure Reporting Guidebook
- TAM Decision Support Tool State of the Practice Synthesis
- Facility Performance Measure Reporting Guidebook, V 1.2

NTI Training Course

Enhancing Your Transit Asset Management Program with Lifecycle Management

Monday, November 15, 2021—Thursday, November 18, 2021
1:00pm – 3:30pm ET

Monday, December 6, 2021 —Thursday, December 9, 2021
1:00pm – 3:30pm ET

Sign up today!

Best Resource: TAM Contacts

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<thead>
<tr>
<th>Region</th>
<th>Name</th>
<th>Email</th>
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<tbody>
<tr>
<td>1</td>
<td>Chris LaMacchia</td>
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<td>5</td>
<td>Lisa Joiner</td>
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<td>6</td>
<td>Lynn Hayes</td>
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<td>Bill Kalt</td>
<td><a href="mailto:William.Kalt@dot.gov">William.Kalt@dot.gov</a></td>
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<td>Ranae Tunison</td>
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</tr>
<tr>
<td>10</td>
<td>Steve Saxton</td>
<td><a href="mailto:James.Saxton@dot.gov">James.Saxton@dot.gov</a></td>
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Questions?

• Visit the FTA TAM website: www.transit.dot.gov/TAM

• Contact the TAM team: TAM@dot.gov

• New TAM Manager: Tamalynn Kennedy, Tamalynn.Kennedy@dot.gov