

FTA

FEDERAL TRANSIT ADMINISTRATION

National Transit Database – Asset Inventory Module

September 2017

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U.S. Department of Transportation
Federal Transit Administration

Agenda

- New Asset Inventory Reporting Requirements
- Demo of the Asset Inventory Module
- Questions

Reporting Requirements

- The National Transit Database (49 U.S.C. § 5335) requires each transit operator that benefits from 5307 and 5311 funds to submit an annual report containing information on capital investment, operations, and service provided
- In 2012, MAP-21 amended 49 U.S.C. § 5335 requiring 5307 and 5311 recipients to begin reporting asset and condition information to the NTD
- Beginning in 2018, 5310 recipients providing public transportation will also be required to report basic profile and asset information to NTD as part of the Transit Asset Management rule (49 U.S.C. § 5326)

When to Report

Based on an agency's fiscal year end

- January 1st – June 30th
 - Report by the last business day of October
- July 1st – September 30th
 - Report by the last business day of January
- October 1st – December 31st
 - Report by the last business day of April

TAM NTD Annual Reporting Requirements

1. Annual performance targets (A-90)
 - Performance targets for next fiscal year
 - (e.g., targets submitted in RY 2018 report for RY 2019)
2. Inventory and Condition data
 - Facilities (A-15)
 - Revenue vehicles (A-30)
 - Service vehicles (A-35)
 - Track (A-20)
3. Narrative report of progress by end of report year
 - Change in condition
 - Progress toward meeting targets set in last year's report

TAM Performance Measures

Vehicles	
Equipment (Non-Revenue Service Vehicles)	Percentage of vehicles that have met or exceeded their Useful Life Benchmark (ULB)
Rolling Stock (Revenue Vehicles)	Percentage of revenue vehicles within a particular asset class that have met or exceeded their ULB
Infrastructure	
Rail Guideway, Tracks, Signals, Systems	Percentage of track segments with performance restrictions by class
Facilities	
Facilities Within Asset Class	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 Inventory

- More inclusive than the inventory reported to the NTD
- Inventory of all assets used to provide service
 - Provider owns, jointly-procured, owned by third party
 - Except equipment with acquisition cost < \$50,000 (service vehicles excluded)
- Condition assessment of inventoried assets for which provider has *capital responsibility*

What is Reported to the NTD?

Asset	Reportable	Condition Assessment
Passenger Station/Facility	All passenger stations/facilities <ul style="list-style-type: none">• Stations on ROW• Bus Terminals or Transfer Stations• Bus stops are NOT reportable	All passenger stations/facilities for which you have capital replacement responsibility
Maintenance or Administrative Facility	All maintenance or administrative facilities for which you have capital replacement responsibility	
Revenue Vehicles	All revenue vehicles	Useful life benchmark for vehicles for which you have capital replacement responsibility
Service Vehicles	All service vehicles you own	

TAM Phase-In Schedule

NTD Fiscal Year Report to be Submitted	Set Internal Targets	Report Internal Targets to NTD	Submit Narrative Report on Meeting Targets to NTD	Report Condition Data on Vehicles	Report Condition Data on Facilities
January 2017	Required (For FY17)	Optional	Not Required	Not Required	Not Required
RY 2017	Required (For FY18)	Optional	Not Required	Optional	Optional
RY 2018	Required (For FY19)	Required	Not Required	Required	1/4 Required
RY 2019	Required (For FY20)	Required	Required	Required	2/4 Required
RY 2020	Required (For FY21)	Required	Required	Required	3/4 Required

TAM Group Plan Reporting

- A **sponsor** can develop a group TAM plan for at least one Tier II provider
 - Sponsor
 - A State, designated recipient, or direct recipient
 - All Tribes are direct recipients
 - Tier II Provider
 - Operates < 101 VOMS across fixed-route modes or in any one non-fixed route mode **AND**
 - Does not operate rail

TAM/NTD Crosswalk

- Key TAM Plan and NTD reporting requirements
- Access to other asset management (SGR and TAM) reference materials
- www.transit.dot.gov/tam

Assets	TAM Plan Inventory	TAM Plan Condition Assessment	NTD Inventory & Condition Submittal	SGR Targets
Revenue Vehicles				
Owned	yes	yes	yes	yes
Direct Capital Responsibility	yes	yes	yes	yes
3 rd Party Owned (Direct Capital Responsibility)	yes	yes	yes	yes
3 rd Party Owned (NO Direct Capital Responsibility)	yes	no	yes*	no
Equipment: Non-revenue Vehicles (regardless of cost)				
Owned	yes	yes	yes	yes
Direct Capital Responsibility	yes	yes	yes	yes
3 rd Party Owned	no	no	no	no
Equipment: Over \$50,000 in Acquisition Value				
Owned	yes	yes	no	no
Direct Capital Responsibility	yes	yes	no	no
3 rd Party Owned	no	no	no	no
Equipment Under \$50,000 in Acquisition Value	no	no	no	no
Facilities:				
Owned	yes	yes	yes	yes
Direct Capital Responsibility	yes	yes	yes	yes
3 rd Party Owned (Direct Capital Responsibility)	yes	yes	yes	yes
3 rd Party Owned (NO Direct Capital Responsibility)	yes	no	yes**	no
Infrastructure: Non Rail Fixed Guideway				
Owned	yes	yes	no	no
Direct Capital Responsibility	yes	yes	no	no
3 rd Party Owned (Direct Capital Responsibility)	yes	yes	no	no
3 rd Party Owned (NO Direct Capital Responsibility)	yes	no	no	no
Infrastructure: Rail Fixed Guideway				
Owned	yes	yes	yes	yes
Direct Capital Responsibility	yes	yes	yes	yes
3 rd Party Owned (Direct Capital Responsibility)	yes	yes	yes	yes
3 rd Party Owned (NO Direct Capital Responsibility)	yes	no	yes	no

Included in TAM Plan

Reported to NTD

"A" Forms

Area	Form	New Form	FY 2017	FY 2018
Facilities	Station and Maintenance Facilities (A-10)	<i>Existing</i>	Required	Required
	Transit Asset Management Facilities Inventory (A-15)	New	Optional	Required
Transit Way Mileage	Transit Way Mileage (A-20)	<i>Existing</i>	Required ¹	Required
Vehicle Inventory	Revenue Vehicle Inventory (A-30)	<i>Existing</i>	Required ²	Required
	Service Vehicle Inventory (A-35)	New	Optional	Required
Targets	Transit Asset Management Performance Measures Targets (A-90)	New	Optional	Required

¹ Expanded information is optional

² Useful Life Benchmarking (ULB) reporting is optional



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