

FY 2025 REGIONAL TARGETS FOR TRANSIT ASSET MANAGEMENT - INTRO

Performance Based Planning And Programming

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Outline

- Transit Asset Management (TAM) Target-Setting Requirements
- TAM Performance Measures
- TAM Applicability
- 2022 Regional TAM Targets
- Next Steps



Transit Asset Management (TAM) Target Setting Requirements – Transit Providers

- Providers of public transportation are required to annually establish Transit Asset Management (TAM) performance targets
 - Applies to any provider receiving Federal Transit Administration (FTA) funds, recipients and sub-recipients
 - Large agencies set targets and report directly to the FTA; small agencies may participate in group plans
- Providers must set targets within four months of the end of the previous fiscal year
 - FY 2025 targets were due by October 31, 2024 for providers on a July–June fiscal year (i.e., every provider except DDOT) via A-90 form to NTD



Transit Asset Management (TAM) Target Setting Requirements – MPOs

- MPOs (i.e., TPB) shall adopt transit asset targets for their metropolitan planning area within 180 days of the providers
 - FTA recommendation for MPOs is to set a single regional target for each performance measure asset class
 - Requires adding up the numbers and targets for each asset from every provider in the region
 - MPOs do not submit targets, but these targets are to be included in each long-range transportation plan and TIP
 - Will be included in next year's Visualize 2050 and the FY 2026-2029 TIP



Applicability to Regional Providers – Tier I

- Tier I if more than 100 vehicles in revenue service or operates rail
- Tier I providers set performance targets, implement an agency TAM Plan, and report performance and targets annually

Tier I

1. WMATA: Metrorail, Metrobus, MetroAccess
2. DDOT: Streetcar
3. Fairfax: Connector
4. Montgomery County: Ride On
5. Prince George's: TheBus
6. PRTC: OmniRide
7. Virginia Railway Express



Applicability to Regional Providers – Tier II

- Tier II if 100 or fewer vehicles
- Tier II providers may participate in a Group Plan or opt out and fulfill requirements on their own.

Tier II

1. Alexandria DASH
2. Arlington ART
3. Charles VanGo
4. Frederick TransIT
5. Loudoun County Transit
6. Virginia Regional Transit
7. and other small non-profit or paratransit providers



TAM Performance Measures

	Performance Measure	Asset Classes
Rolling stock (Age)	Percentage of revenue vehicles within a particular asset class that have met or exceeded useful life benchmark (ULB)	Standard bus, articulated bus, vans, automobiles, locomotives, rail vehicles
Equipment - (non-revenue) service vehicles (Age)	Percentage of vehicles that have met or exceeded their ULB	Cranes, prime movers, vehicle lifts, tow trucks
Infrastructure-rail fixed-guideway track, signals, and systems (Condition)	The percentage of track segments, signal, and systems with performance restrictions	Signal or relay house, interlockings, catenary, mechanical, electrical and IT systems
Stations/ Facilities (Condition)	The percentage of facilities, within an asset class, rated below 3 on the TERM scale	Stations, depots, administration, parking garages, terminals



TAM - 2022 Regional Targets

- Single regional target for each performance measure asset class

Percentage of revenue vehicles that have met or exceeded useful life benchmark	Regional Assets Total	Regional Target
AB- Articulated bus	95	2.5%
AO- Auto	253	0.0%
BR- Over-the-road bus	214	12.4%
BU- Bus	2616	6.9%
CU- Cutaway bus	112	0.7%
HR- Heavy rail passenger car	866	0.0%
LR- Light rail vehicle	6	0.0%
RL- Commuter rail locomotive	20	0.0%
RP- Commuter rail passenger coach	100	0.0%
VN- Van	693	0.0%
<i>Revenue Vehicle Totals</i>	<i>4975</i>	

Based on National Transit Database Form A-90



TAM - 2022 Regional Targets

Percentage of service vehicles that have either met or exceeded their useful life benchmark		
Automobiles	177	41.8%
Trucks and other Rubber Tire Vehicles	1407	46.7%
Steel Wheel Vehicles	77	25.0%
<i>Service Vehicle Totals</i>	1661	
Percentage of track segments, signals, and systems with performance restrictions (over length in miles)		
CR - Commuter Rail	0	0.0%
HR - Heavy Rail	234	3.5%
SR - Streetcar Rail	5.6	5.0%
<i>Track Segments Totals</i>	239.6	
Percentage of Passenger and Maint. facilities rated below condition 3 on the condition scale		
Passenger Facilities	113	4.1%
Passenger Parking Facilities	87	4.3%
Maintenance Facilities	106	9.2%
Administrative Facilities	26	8.0%
<i>Facility Totals</i>	332	



Next Steps

- Collect provider data (December 2025)
- Prepare draft regional targets and present to RPTS
- Present draft targets to the TPB
- Receive and address comments
- Board approval in February
- Include in Visualize 2050 and the FY 2026-2029 TIP



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