



Photo: MARC staff at Riverside Heavy Maintenance Facility (Pierre Gaunard/COG)

FY25 REGIONAL TRANSIT ASSET MANAGEMENT TARGETS – DRAFT

Performance Based Planning and Programming (PBPP)

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Transportation Planning Board
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National Capital Region
Transportation Planning Board

Agenda Item #3



Agenda

- Review TAM Performance Measures
- Present FY25 Regional TAM Targets – penultimate draft set
- Next Steps

Photo: Fairfax Connector bus being serviced at West Ox garage (Pierre Gaunard/COG)



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



Transit Asset Management Targets

Regional



FY25 Regional TAM Targets (1)

Revenue Vehicles Performance Measure Asset Class	Regional Assets Total	Regional Target of revenue vehicles that have met or exceeded ULB
AB- Articulated bus	97	0.2%
AO- Auto	227	0.0%
BR- Over-the-road bus	270	9.6%
BU- Bus	2593	10.3%
CU- Cutaway bus	134	25.7%
HR- Heavy rail passenger car	1206	6.0%
LR- Light rail vehicle	6	0.0%
MV- Minivan	286	1.7%
RL- Commuter rail locomotive	68	0.0%
RP- Commuter rail passenger coach	286	9.6%
SV- Sport utility vehicle	4	0.0%
VN- Van	558	31.2%
Revenue Vehicle Totals	5735	

Based on information from NTD Forms A-15, A-30, A-35, and/or A-90; NTD 2023 Agency Profiles; MTA (2024) and DRPT (2022, updated 2024) TAM Group Plans, and the DRPT Open Data Portal



FY25 Regional TAM Targets (2)

<i>Service Vehicles</i> Performance Measure Asset Class	Regional Assets Total	Regional Target of service vehicles that have met or exceeded ULB
Automobiles	183	54.2%
Trucks and other Rubber Tire Vehicles	1372	31.5%
Steel Wheel Vehicles	84	42.0%
<i>Service Vehicle Totals</i>	1639	
<i>Track Segments, Signals, and Systems</i> Performance Measure Asset Class	Regional Assets Total (miles)	Regional Target of tracks that have performance restrictions
CR - Commuter Rail	3.2	0.0%
HR - Heavy Rail	262.5	3.5%
SR - Streetcar Rail	5.6	5.0%
<i>Track Segments Totals</i>	271.3	

Based on information from NTD Forms A-15, A-30, A-35, and/or A-90; NTD 2023 Agency Profiles; MTA (2024) and DRPT (2022, updated 2024) TAM Group Plans, and the DRPT Open Data Portal



FY25 Regional TAM Targets (3)

<i>Admin., Maintenance, and Passenger Facilities</i> Performance Measure Asset Class	Regional Assets Total	Regional Target of facilities that are below TERM Grade 3 condition
Passenger Facilities	129	0.8%
Passenger Parking Facilities	105	0.7%
Maintenance Facilities	117	1.0%
Administrative Facilities	73	1.1%
<i>Facility Totals</i>	424	

Based on information from NTD Forms A-15, A-30, A-35, and/or A-90; NTD 2023 Agency Profiles; MTA (2024) and DRPT (2022, updated 2024) TAM Group Plans, and the DRPT Open Data Portal





Next Steps

- Receive any final comments through February 7
- Present final targets to Board for approval on February 19
- Include final FY25 regional TAM targets in Visualize 2050 and the FY 2026-2029 TIP

Photo: Entrance to the new Arlington Transit Operations and Maintenance Facility (Pierre Gaunaud/COG)



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