

FY 2022 REGIONAL TARGETS FOR TRANSIT ASSET MANAGEMENT (TAM)

Performance Based Planning And Programming

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TPB Technical Committee
March 4, 2022



Structure of Presentation

- TAM Performance Measures
- 2022 Regional TAM Targets
- Briefings / Approval

TAM Performance Measures

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



2022 Regional TAM Targets - DRAFT (1)

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>	4975	

Based on National Transit Database Form A-90

- Single regional target for each performance measure asset class



2022 Regional TAM Targets - DRAFT (2)

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>	<i>1661</i>	
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>	<i>239.6</i>	
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>	<i>332</i>	



Briefings / Approval

- TPB Regional Public Transportation Subcommittee briefed in January
 - Technical Committee briefed in February
 - Draft targets presented to the TPB on February 16
 - No comments received through February 23
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- Brief Technical Committee in March
 - Board approval on March 16
 - ❖ Adopted TAM targets will be included in this year's Visualize 2045 long-range transportation plan and the FY 2023-2026 TIP

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