

LOTS

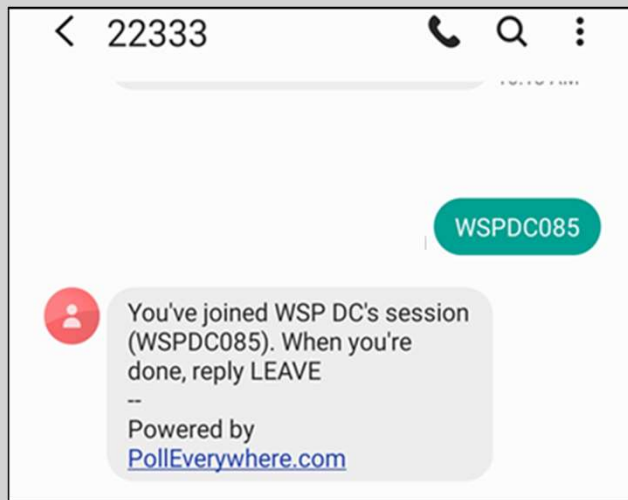
TRANSIT ASSET MANAGEMENT WORKSHOP

FY23 PERFORMANCE REVIEW;
FY24 TARGET SETTING

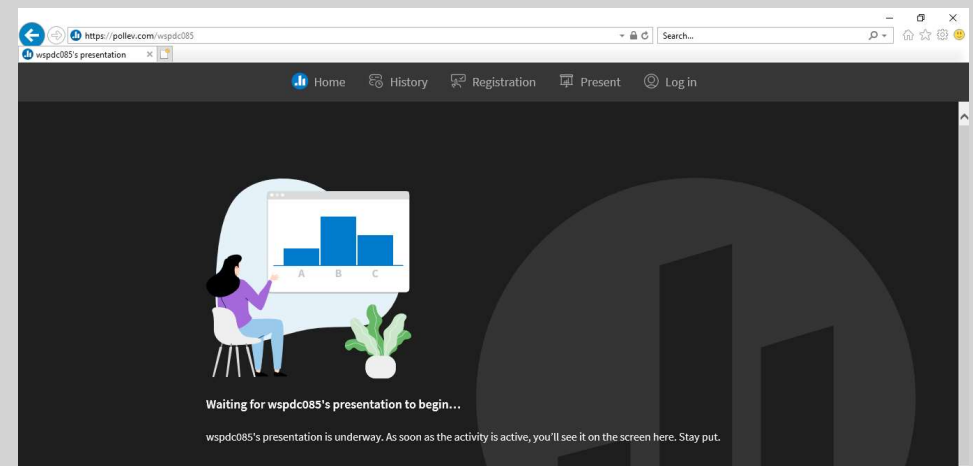
SEPTEMBER 20, 2023

Poll Everywhere - *Be prepared to answer some poll questions*

OPTION 1: Text WSPDC085 to 22333



OPTION 2: Go to PollEv.com/wspdc085



What is one of your favorite hobbies?

✓ 23



Who do we have in the room?

👍 20

(A) Tier I Agency (Large Transit Agency)



(B) Tier II Agency (Small Transit Agency)



(C) MDOT MTA Staff



(D) Other



(E) I'm Not Sure



SEE MORE ▾

What agency do you represent?

24



How many times have you participated in an asset management target-setting workshop?

27

This is my first



One to two times before today



Two to five times before today



More than five times



Annual Asset Management Timeline

Aug:
Inventory
Forms Due

Sep/Oct:
Performance
Review &
Target-Setting

Jan:
Begin
Update of
AMP

Mar:
ATP Part
II Due

June:
Grant
Awards
Issued

Sep:
TERM Lite
Analysis
Completed

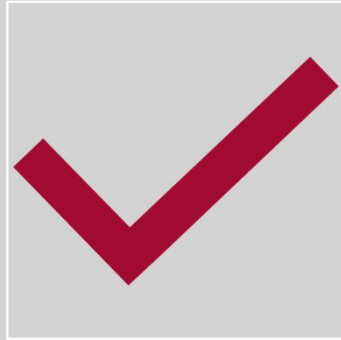
Oct:
Asset Inventory
& Targets to
NTD

Jan/Feb:
ATP Part
I Due

Apr/May:
Draft AMP
Review

June/July:
Group AMP
Update
Completed

Workshop Objective



**Review FY23 Asset Inventory
& Performance**

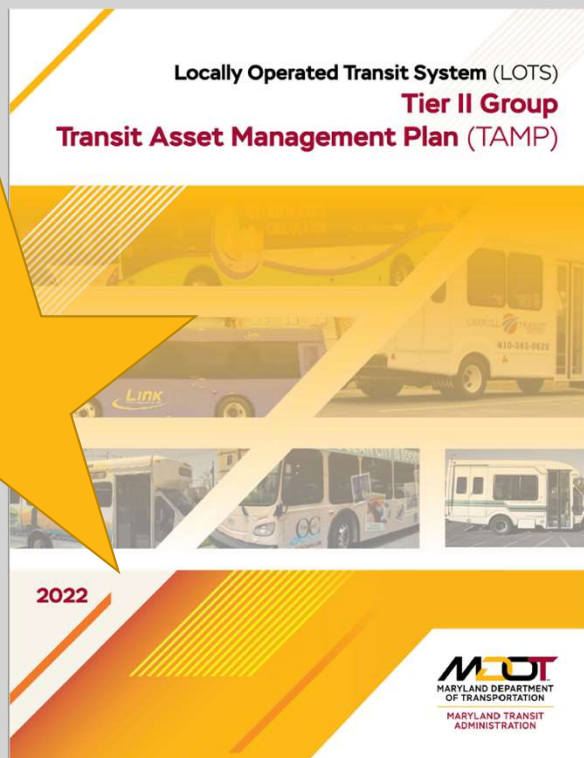


Set FY24 Performance Targets



Let's take a moment to remind ourselves...

2024 Updated Tier II LOTS Group TAMP



You may recall...

- Minor annual TAMP updates - aligned with ATP process
 - Asset performance baseline
 - Annual performance target
 - Project prioritization
- Major 4-year updates
 - Updating all sections

Is the 2024 TAMP a minor or major update?

23

Minor



100%

Major



0%

Lather, Rinse, Repeat...

2024 Update: Minor annual update

- FY23 asset performance baseline (i.e. what we are reviewing today)
- FY24 annual performance target (i.e. what we are setting today)
- Project prioritization (TBD in the ATP process)
- Other changes (e.g. scenario analysis)

ASSET PERFORMANCE REVIEW

FY23 Performance Baseline - as of June 30, 2023

What are the three major FTA TAM Rule Asset Categories?

62

Revenue Vehicles



Non-Revenue Vehicles



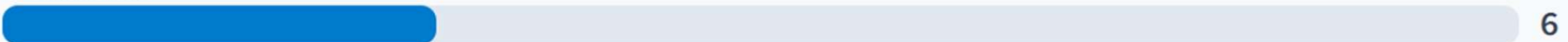
Equipment



Systems



Facilities



None of the above



Inventory Updates (Tier II LOTS)

	FY20**	FY21**	FY22**	FY23**
Total Assets	821	822	825	835
Revenue Vehicles	666	671	688	700
Non-Revenue Vehicles	108	105	91	90
Facilities	47	46	46	45
Total Value	\$273,764,442	\$282,703,427	\$293,054,874	\$318,148,235
Revenue Vehicles	\$120,605,150	\$124,782,015	\$130,964,978	\$139,511,277
Non-Revenue Vehicles	\$3,629,185	\$3,778,075	\$3,462,990	\$3,617,005
Facilities	\$149,530,107	\$154,143,337	\$158,626,906	\$175,020,043

**excludes facilities with no capital responsibility

Performance Measures

Asset Category	Performance Measure	Performance Target
Rolling Stock All revenue vehicles	Age	% of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)
Equipment Maintenance equipment or non-revenue vehicles	Age	% of non-revenue vehicles that have met or exceeded their Useful Life Benchmark (ULB)
Facilities All buildings or structures	Condition	% of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale

Revenue Vehicle Performance (Tier II)

FY22 Summary:

Asset Class	FTA Useful Life Benchmark (Years)	Total Vehicle Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Articulated Buses (AB)	14	5	3	60%
Automobile (AO)	7	14	8	57%
Bus (BU)	Various	264	51	19%
Cutaway (CU)	8	359	100	28%
Ferryboat (FB)	10	4	3	75%
Minivan (MV)	7	17	2	12%
Trolleybus (TB)	12	2	1	50%
Van (VN)	7	23	3	13%
Totals		688	171	25%

FY23 Summary:

Asset Class	FTA Useful Life Benchmark (Years)	Total Vehicle Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Articulated Buses (AB)	14	10	5	50% ●
Automobile (AO)	7	11	5	45% ●
Bus (BU)	Various	253	30	12% ●
Cutaway (CU)	8	378	114	30% ●
Ferryboat (FB)	10	4	4	100% ●
Minivan (MV)	7	20	5	25% ●
Trolleybus (TB)	12	1	1	100% ●
Van (VN)	7	23	3	13% ●
Totals		700	167	24%

Non-Revenue Vehicle Performance (Tier II)

FY22 Summary:

Asset Class	FTA Useful Life Benchmark (Years)	Total Vehicle Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Automobiles	10	38	13	34%
Trucks & Other Rubber Tire Vehicles	10	53	30	57%
Total		91	43	47%

FY23 Summary:

Asset Class	FTA Useful Life Benchmark (Years)	Total Vehicle Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Automobiles	10	32	18	56% ●
Trucks & Other Rubber Tire Vehicles	10	58	31	53% ●
Total		90	49	54%

Facility Condition Assessment

Rating	Condition	Description
5	Excellent	No visible defects, new or near new condition, may still be under warranty if applicable
4	Good	Good condition, but no longer new, may have some slightly defective or deteriorated component(s), but is overall functional
3	Adequate	Moderately deteriorated or defective components; but has not exceeded useful life
2	Marginal	Defective or deteriorated component(s) in need of replacement; exceeded useful life
1	Poor	Critically damaged component(s) or in need of immediate repair; well past useful life

State of Good Repair (Facilities) = 3+

Facilities Performance (Tier II)

*FY22 Summary:

Asset Class	Total Quantity	Quantity Below TERM Scale 3**	Percent Below TERM Scale 3
Administrative/Maintenance	41	0	0%
Passenger/Parking	5	0	0%
Totals	46	0	0%


*Only facilities with capital responsibility

*FY23 Summary:

Asset Class	Total Quantity	Quantity Below TERM Scale 3**	Percent Below TERM Scale 3
Administrative/Maintenance	40	0	0% ●
Passenger/Parking	5	0	0% ●
Totals	45	0	0% ●

*Only facilities with capital responsibility

**91% with physical condition assessments



INVENTORY DATA QUALITY & PERFORMANCE PACKET REVIEW

September 20, 2023

21

Data Quality Improvements

- Inactive vs. Disposed assets
- Updating Mileage on active vehicles
- Facilities:
 - Confirming all facilities
 - Confirming Capital Responsibility

Asset class crosswalk FY22/F23

- Revenue Vehicles (FY22/FY23)

Revenue Vehicles	Accessible_Car	Accessible_Van	Bus_Heavy_Duty_Lrg	Bus_Heavy_Duty_Med	Bus_Medium_Duty	Bus_Light_Duty	Passenger_Ferry
Articulated Buses (AB)			5/10				
Automobile (AO)	14/11						
Bus (BU)			105/80	90/108	69/63	8/2	
Cutaway (CU)						351/378	
Ferryboat (FB)							4/4
Minivan (MV)		17/20					
Trolleybus (TB)				1/1			
Van (VN)		23/23					

- Non-Revenue Vehicles(FY22/FY23)

Non-Revenue Vehicles	Non_Rev_Vehicle	Support_Car_Truck	Support_Van
Automobile	10/10	23/23	5/6
Trucks & Other Rubber Tire Vehicles	19/22	23/24	11/5

Individual LOTS Asset Performance Packet

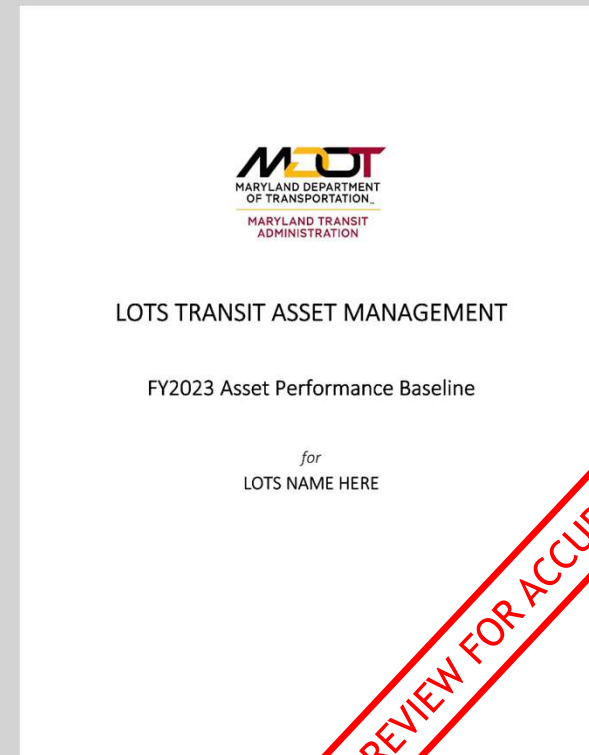
WHERE: ProjectWise Asset Management Folder

Contact Chris Taylor
(CTaylor7@mdot.maryland.gov) or

Ron Bruno

(Ronald.Bruno2@wsp.com)

if your packet is missing



Performance Packet – Summary Overview

Confirm total vehicle quantity

Tier II LOTS Asset Performance Summary

REVENUE VEHICLES

NTD Vehicle Type	FTA Useful Life Benchmark (Years)	Total Vehicle Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Articulated Buses (AB)	14	5	-	0%
Automobile (AO)	7	11	7	64%
Bus (BU)	Various	329	68	21%
Cutaway (CU)	8	299	70	23%
Ferryboat (FB)	10	4	3	75%
Minivan (MV)	7	11	2	18%
Trolleybus (TB)	12	1	-	0%
Van (VN)	7	18	-	0%
Totals		678	150	22%

EQUIPMENT (Non-Revenue Vehicles and Other Equipment)

NTD Equipment Type	FTA Useful Life Benchmark (Years)	Total Equipment Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Communications - Phone System	12	3	2	67%
Communications - Radio	10	48	17	35%
Communications - Safety	20	13	-	-
Maintenance Equipment	Varies	82	13	16%
Revenue Collection	12	38	-	-
ITS	12	64	15	23%
Non-Revenue Vehicles - Automobile	10	54	21	39%
Non-Revenue Vehicles - Trucks	10	53	26	49%
Totals		355	94	26%

FACILITIES

Facility Type	Total Number of Facilities	Facilities with Capital Responsibility	Facilities Below 3 on TERM-Lite Scale	% Below 3 on TERM-Lite Scale
Admin & Maint	62	41	-	0.0%
Passenger	7	5	-	0.0%
Totals	69	46	0	0.0%

LOTS NAME HERE Asset Performance Summary

REVENUE VEHICLES

NTD Vehicle Type	FTA Useful Life Benchmark (Years)	Total Vehicle Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Articulated Buses (AB)	14	-	-	-
Automobile (AO)	7	-	-	-
Bus (BU)	Various	10	-	0%
Cutaway (CU)	8	35	11	31%
Ferryboat (FB)	10	-	-	-
Minivan (MV)	7	-	-	-
Trolleybus (TB)	12	-	-	-
Van (VN)	7	3	-	0%
Totals		48	11	23%

EQUIPMENT (Non-Revenue Vehicles and Other Equipment)

NTD Equipment Type	FTA Useful Life Benchmark (Years)	Total Equipment Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Communications - Phone System	12	-	-	-
Communications - Radio	10	-	-	-
Communications - Safety	20	-	-	-
Maintenance Equipment	Varies	-	-	-
Revenue Collection	12	-	-	-
ITS	12	-	-	-
Non-Revenue Vehicles - Automobile	10	-	-	-
Non-Revenue Vehicles - Trucks	10	-	-	-
Totals		-	-	-

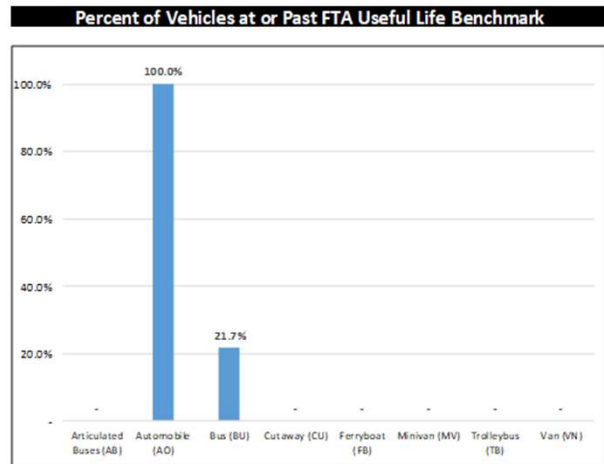
FACILITIES

Facility Type	Total Number of Facilities	Facilities with Capital Responsibility	Facilities Below 3 on TERM-Lite Scale	% Below 3 on TERM-Lite Scale
Admin & Maint	2	-	-	0.0%
Passenger	-	-	-	0.0%
Totals	2	0	0	0.0%

Performance Packet – Vehicle Detail

Vehicles Performance					
NTD Vehicle Type	MTA Vehicle Type	FTA Useful Life Benchmark (Years)	Total Vehicle Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Articulated Buses (AB)/ Bus (BU)/ Trolleybus (TB)	Heavy Duty Bus (Large)	14	-	-	-
	Heavy Duty Bus (Medium)	12	-	-	-
	Medium Duty Bus	10	-	-	-
Cutaway Bus (CU)	Light Duty Bus	8	23	5	22%
Automobile (AO)	Accessible Car	7	1	1	100%
Minivan (MV)/Van (VN)	Accessible Van	7	-	-	-
Ferry Boat (FB)	Passenger Ferry	42	-	-	-
Totals			24	6	25%

Confirm vehicle type and model year



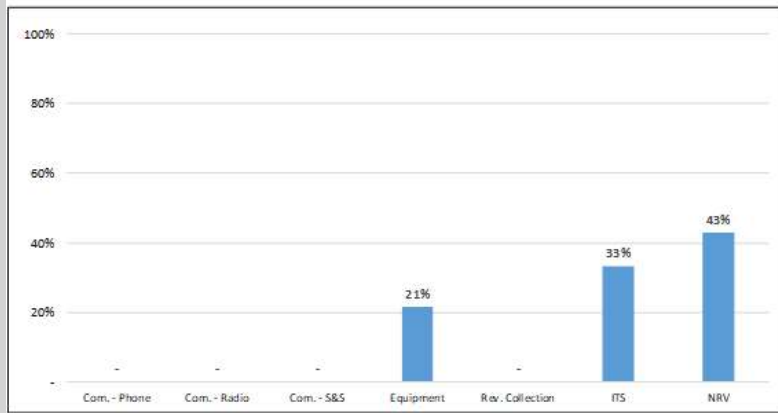
REVENUE VEHICLES

Asset Class	Total # of Vehicles	In-Service Year	Current Age (Yrs)	FTA Useful Life Benchmark (Years)	# of Vehicles at or Past FTA Useful Life Benchmark	% at or Past FTA Useful Life Benchmark
Light-Duty Van	23			8	5	21.74%
Ford	5	2010	11	8	5	
Ford	5	2014	7	8	-	
Ford	3	2016	5	8	-	
Ford	3	2017	4	8	-	
Ford	1	2018	3	8	-	
Ford	6	2019	2	8	-	
Automobile	1			7	1	100.00%
Ford	1	2011	10	7	1	

Performance Packet – Equipment Detail

Equipment Performance					
NTD Equipment Type	MTA Equipment Type	FTA Useful Life Benchmark (Years)	Total Equipment Quantity	Quantity at or Past FTA Useful Life Benchmark	Percent at or Past FTA Useful Life Benchmark
Communications	Phone System	12	-	-	-
Communications - Radio	Radio	10	-	-	-
Communications - Safety	Safety and Security	20	-	-	-
Maintenance Equipment	All	Varies	14	3	21%
Revenue Collection	All	12	-	-	-
ITS	All	12	3	1	33%
Non-Revenue Vehicles	Non-Revenue Vehicles	10	7	3	43%
Totals			24	7	29%

Percent of Equipment at or Past FTA Useful Life Benchmark

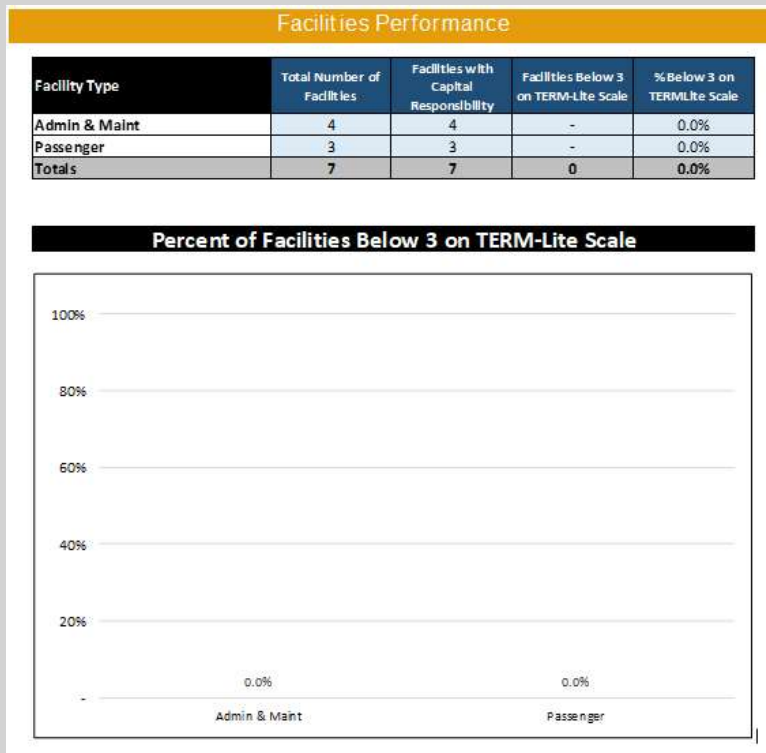


Confirm vehicle type and model year

EQUIPMENT (NON-REVENUE VEHICLES)

Asset Class	Total # of Vehicles	In-Service Year	Current Age (Yrs)	FTA Useful Life Benchmark (Years)	# of Vehicles at or Past FTA Useful Life Benchmark	% at or Past FTA Useful Life Benchmark
Non Revenue Vehicle	7			10	3	42.86%
FORD	1	2009	11	10	1	
FORD	1	2011	9	10	-	
FORD	2	2012	8	10	-	
FORD	1	2013	7	10	-	
CHEVROLET	1	2004	16	10	1	
DODGE	1	2006	14	10	1	

Performance Packet – Facilities Detail



Facility Name	Overall Facility TERM-Lite Score	Capital Responsibility?	Physical Condition Assessment?
North End Transit Station	4.0	Yes	Yes
South End Transit Station	3.9	Yes	Yes
Park N Ride Transit Station	3.9	Yes	Yes
Department of Public Works - Admin	4.0	Yes	Yes
Bus Wash Facility Building F	3.8	Yes	Yes
Transportation Service Building	4.9	Yes	No
New Bus Wash Facility	4.9	Yes	No

North End Transit Station (Passenger)

Facility Components	Component Score	Overall Facility TERM-Lite Score
Sub	4.0	4.0
Shell	4.0	
Interiors	4.0	
Conveyance	-	
Plumbing	4.0	
HVAC	4.0	
Fire	4.0	
Electrical	4.0	
Site	-	
Equipment	-	

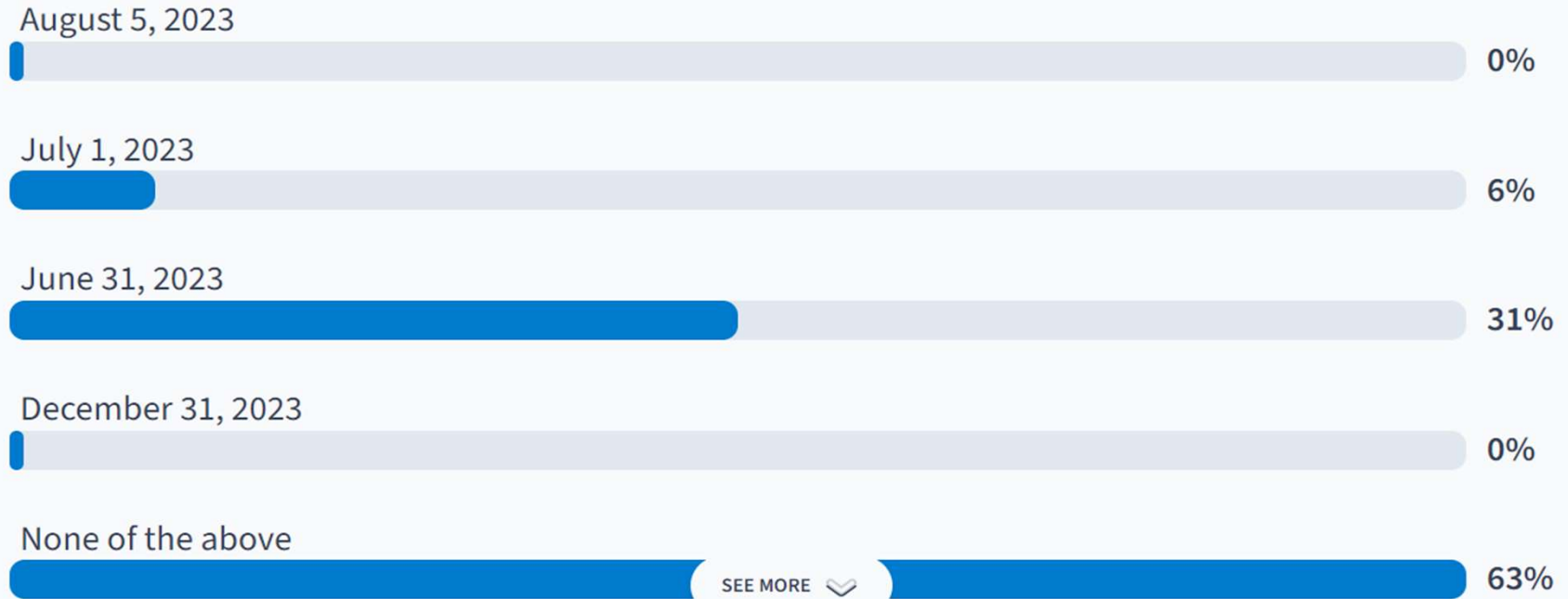
South End Transit Station (Passenger)

Facility Components	Component Score	Overall Facility TERM-Lite Score
Sub	4.0	3.9
Shell	3.5	
Interiors	3.9	
Conveyance	-	
Plumbing	4.0	
HVAC	3.7	
Fire	4.0	
Electrical	4.0	
Site	-	
Equipment	-	

Confirm facility names and capital responsibility

Confirm facility asset class/type

What is the cutoff date for the inventory and condition data we are reviewing today?



10 Minute Work Session

Review your performance packet and identify any discrepancies in your data.

Return one copy with your markup to Jack.



Did you find any errors?

Yes



No



Individual Asset Performance Review

Add to your to-do list



Review performance packet (handout or download from ProjectWise)



Identify inventory & condition errors



Communicate errors by **September 29th 2023**

Contact Chris Taylor (CTaylor7@mdot.maryland.gov) or Ron Bruno
(Ronald.Bruno2@wsp.com) if your packet is missing

SETTING FY24 TARGETS

September 20, 2023

34

Which of the following is NOT true for targets?

3

Must be set annually for each asset class



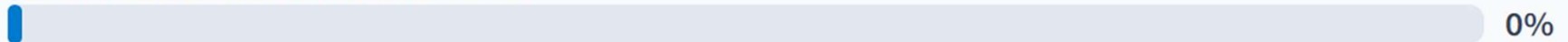
Should be supported by data and reported to NTD in October



Has to be approved by the Accountable Executive every year



Should be coordinated with MPOs



None of the above



SEE MORE

Performance Targets must be...

Set annually for each asset class included

Supported by data

Approved by the agency's Accountable Executive every year

Reported to NTD

Coordinated with States and MPOs to the extent practical

Target-Setting Reminders

Set FY24 Targets - to be achieved by June 30, 2024

Report to NTD October 2023

Report in 2024 TAMP - to be completed and approved by October 1, 2024

How did we do with FY23 targets?

✓ Target Met

✗ Target Not Met

Asset Category	Asset Class	FY22 Performance	FY23 Target	FY23 Performance	FY24 Target
Revenue Vehicles	Articulated Buses (AB)	60%	60%	50% ✓	TBD Today
	Automobile (AO)	57%	46%	45% ✓	
	Bus (BU)	19%	22%	12% ✓	
	Cutaway (CU)	28%	32%	30% ✓	
	Ferryboat (FB)	75%	100%	100% ✓	
	Minivan (MV)	12%	6%	25% ✗	
	Trolleybus (TB)	50%	100%	100% ✓	
	Van (VN)	13%	18%	13% ✓	
Equipment	Automobile	34%	45%	56% ✗	TBD Today
	Trucks & Other Rubber Tire Vehicles	57%	59%	53% ✓	
Facilities	Administrative/Maintenance	0%	5%	0% ✓	TBD Today
	Passenger/Parking	0%	0%	0% ✓	

How are we setting targets this year?

- Set targets for the current FY at the beginning of the FY
- Based on anticipated inventory changes for FY24
 - Consider vehicle deliveries ✓
 - Consider vehicle disposals ✗
 - Consider when the next facility condition assessment will occur ✓

Revenue Vehicles Target Analysis (1)

Tier 2 LOTS	Revenue Vehicles	
	Articulated Bus	
Current Asset Count	10	
Current Assets At or Past ULB	5	
Current Percent At or Past ULB	50.0%	
Additional Assets At or Past ULB in 2023 (count)	0	
Expected Retirement/Disposal by June 30th (count)	?	
Expected Deliveries by June 30th (count)	0	
Anticipated Asset Count by June 30th	10	
Anticipated Assets At or Past ULB by June 30th	5	
Anticipated Percent At or Past ULB by June 30th	50.0%	

Recommended Target: 50%

Tier 2 LOTS	Revenue Vehicles	
	Bus	
Current Asset Count	253	
Current Assets At or Past ULB	18	
Current Percent At or Past ULB	7.1%	
Additional Assets At or Past ULB in 2023 (count)	12	
Expected Retirement/Disposal by June 30th (count)	?	
Expected Deliveries by June 30th (count)	21	
Anticipated Asset Count by June 30th	274	
Anticipated Assets At or Past ULB by June 30th	30	
Anticipated Percent At or Past ULB by June 30th	10.9%	

Recommended Target: 11%

Revenue Vehicles Target Analysis (2)

Tier 2 LOTS	Revenue Vehicles
	Cutaway
Current Asset Count	378
Current Assets At or Past ULB	94
Current Percent At or Past ULB	24.9%
Additional Assets At or Past ULB in 2023 (count)	20
Expected Retirement/Disposal by June 30th (count)	?
Expected Deliveries by June 30th (count)	23
Anticipated Asset Count by June 30th	401
Anticipated Assets At or Past ULB by June 30th	114
Anticipated Percent At or Past ULB by June 30th	28.4%

Recommended Target: 28%

Tier 2 LOTS	Revenue Vehicles
	Automobile
Current Asset Count	11
Current Assets At or Past ULB	5
Current Percent At or Past ULB	45.5%
Additional Assets At or Past ULB in 2023 (count)	0
Expected Retirement/Disposal by June 30th (count)	?
Expected Deliveries by June 30th (count)	0
Anticipated Asset Count by June 30th	11
Anticipated Assets At or Past ULB by June 30th	5
Anticipated Percent At or Past ULB by June 30th	45.5%

Recommended Target: 46%

Revenue Vehicles Target Analysis (3)

Tier 2 LOTS	Revenue Vehicles	
	Van	
Current Asset Count	23	
Current Assets At or Past ULB	2	
Current Percent At or Past ULB	8.7%	
Additional Assets At or Past ULB in 2023 (count)	1	
Expected Retirement/Disposal by June 30th (count)	?	
Expected Deliveries by June 30th (count)	1	
Anticipated Asset Count by June 30th	24	
Anticipated Assets At or Past ULB by June 30th	3	
Anticipated Percent At or Past ULB by June 30th	12.5%	

Recommended Target: 13%

Tier 2 LOTS	Revenue Vehicles	
	Minivan	
Current Asset Count	20	
Current Assets At or Past ULB	5	
Current Percent At or Past ULB	25%	
Additional Assets At or Past ULB in 2023 (count)	0	
Expected Retirement/Disposal by June 30th (count)	?	
Expected Deliveries by June 30th (count)	3	
Anticipated Asset Count by June 30th	23	
Anticipated Assets At or Past ULB by June 30th	5	
Anticipated Percent At or Past ULB by June 30th	21.7%	

Recommended Target: 22%

Revenue Vehicles Target Analysis (4)

Tier 2 LOTS	Revenue Vehicles	
	Trolleybus	
Current Asset Count	1	
Current Assets At or Past ULB	0	
Current Percent At or Past ULB	0%	
Additional Assets At or Past ULB in 2023 (count)	1	
Expected Retirement/Disposal by June 30th (count)	?	
Expected Deliveries by June 30th (count)	0	
Anticipated Asset Count by June 30th	1	
Anticipated Assets At or Past ULB by June 30th	1	
Anticipated Percent At or Past ULB by June 30th	100.0%	

Recommended Target: 100%

Tier 2 LOTS	Revenue Vehicles	
	Ferryboat	
Current Asset Count	4	
Current Assets At or Past ULB	3	
Current Percent At or Past ULB	75.0%	
Additional Assets At or Past ULB in 2023 (count)	1	
Expected Retirement/Disposal by June 30th (count)	?	
Expected Deliveries by June 30th (count)	0	
Anticipated Asset Count by June 30th	4	
Anticipated Assets At or Past ULB by June 30th	4	
Anticipated Percent At or Past ULB by June 30th	100%	

Recommended Target: 100%

Non-Revenue Vehicles Target Analysis

Tier 2 LOTS	Equipment
	Automobiles
Current Asset Count	39
Current Assets At or Past ULB	13
Current Percent At or Past ULB	33.3%
Additional Assets At or Past ULB in 2023 (count)	5
Expected Retirement/Disposal by June 30th (count)	?
Expected Deliveries by June 30th (count)	0
Anticipated Asset Count by June 30th	39
Anticipated Assets At or Past ULB by June 30th	18
Anticipated Percent At or Past ULB by June 30th	46.2%

Recommended Target: 46%

Tier 2 LOTS	Equipment
	Trucks & Other
Current Asset Count	51
Current Assets At or Past ULB	27
Current Percent At or Past ULB	52.9%
Additional Assets At or Past ULB in 2023 (count)	4
Expected Retirement/Disposal by June 30th (count)	?
Expected Deliveries by June 30th (count)	2
Anticipated Asset Count by June 30th	53
Anticipated Assets At or Past ULB by June 30th	31
Anticipated Percent At or Past ULB by June 30th	58.5%

Recommended Target: 59%

Vehicle Disposal Survey (~5 mins)

MOT
 MARYLAND DEPARTMENT
 OF TRANSPORTATION
 MARYLAND TRANSIT
 ADMINISTRATION

Maryland LOTS FY24 Expected Vehicle Disposal Survey

The purpose of this survey is to collect information from the Tier II transit providers in Maryland, to support the annual target-setting process for FY2024 Transit Asset Management asset performance targets. **The survey will close on Friday, September 29th 2023 at 11:45pm (ET).**

Please contact Chris Taylor (CTaylor7@mdot.maryland.gov) or Caroline Miller (caroline.miller@wsp.com) with any questions or concerns.

Thank you!

* 1. Provide your contact information below:

Name

County/LOTS

Email Address

* 2. How many vehicles in each asset class do you plan to dispose of by June 30th, 2024?
 Note that disposing of a vehicle means that you no longer have possession of it and you will not list it on your inventory form next year.

Articulated Buses (AB)	<input type="text"/>
Bus (BU - Heavy-Duty, Medium-Duty)	<input type="text"/>
Cutaway Bus (CU - Light-Duty)	<input type="text"/>
Ferryboat (FB)	<input type="text"/>
Minivan (MV)	<input type="text"/>
Trolleybus (TB)	<input type="text"/>
Revenue Automobile (AO - Accessible Car)	<input type="text"/>
Van (VN - Accessible Van)	<input type="text"/>
Non-Revenue Automobile	<input type="text"/>
Non-Revenue Trucks & Other Rubber Tire Vehicles	<input type="text"/>

<https://www.surveymonkey.com/r/FY24LOTSDisposal>



Closes Friday September 29th at 11:45PM

Facilities Performance Targets

- 45 facilities with direct capital responsibility
 - 41 have completed physical condition assessments
 - Average condition is 3.5
 - Lowest is 3.4
 - Highest is 4.8

Current Performance

Asset Class	Total Quantity	Quantity Below TERM Scale 3**	Percent Below TERM Scale 3
Administrative/Maintenance	40	0	0%
Passenger/Parking	5	0	0%
Totals	45	0	0%

Comparing Performance Targets

✓ Target Met

✗ Target Not Met

Asset Category	Asset Class	FY22 Performance	FY23 Target	FY23 Performance	Preliminary FY24 Target*
Revenue Vehicles	Articulated Buses (AB)	60%	60%	50% ✓	50%
	Automobile (AO)	57%	46%	45% ✓	46%
	Bus (BU)	19%	22%	12% ✓	12%
	Cutaway (CU)	28%	32%	30% ✓	28%
	Ferryboat (FB)	75%	100%	100% ✓	100%
	Minivan (MV)	12%	6%	25% ✗	22%
	Trolleybus (TB)	50%	100%	100% ✓	100%
	Van (VN)	13%	18%	13% ✓	13%
Equipment	Automobile	34%	45%	56% ✗	46%
	Trucks & Other Rubber Tire Vehicles	57%	59%	53% ✓	59%
Facilities	Administrative/Maintenance	0%	5%	0% ✓	0%
	Passenger/Parking	0%	0%	0% ✓	0%

Wrap Up/Next Steps

FY23 Performance Baseline (as of 6/30/23)

- To be finalized pending LOTS review
- Submitted to NTD **by October 31, 2023**
- Used in the FY24 TAMP update

New FY24 Targets

- To be finalized pending vehicle disposal survey
- Submitted to NTD **by October 31, 2023**
- Used in the FY24 TAMP update

LOTS Action Items

Add to your to-do list - **September 29th 2023**

- Review performance packet (handout or download from ProjectWise)
- Identify inventory & condition errors
- Communicate errors to your Regional Planner
- Complete the one-question survey about expected vehicle retirements/disposals

Contact Chris Taylor (CTaylor7@mdot.maryland.gov) or

Ron Bruno (Ronald.Bruno2@wsp.com) with any issues.

How would you rate your understanding of the Tier II Group Asset Inventory?

18

Poor — 1



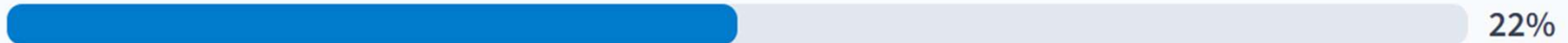
2



Fair — 3



4



Excellent — 5



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Questions/Discussion