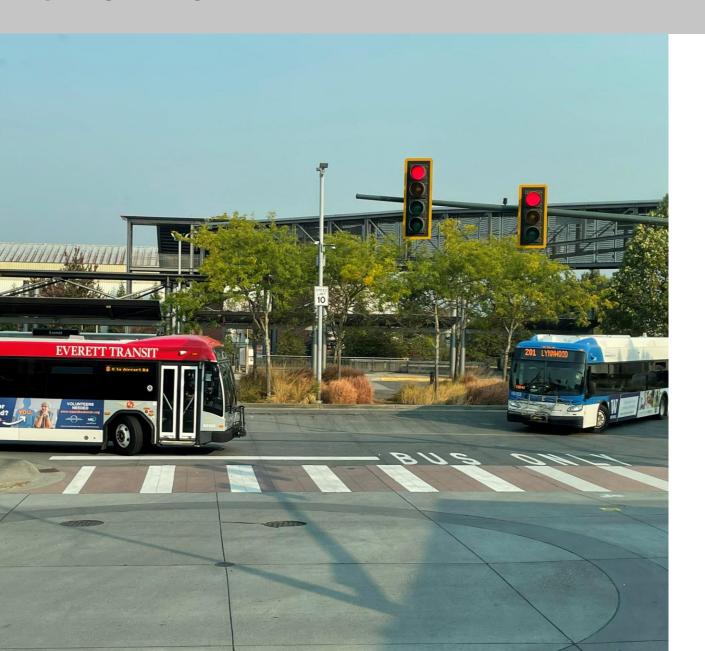
Regional Transit Performance Measures (2024 Actuals, 2025 Targets)





We are leaders in the region to realize equity for all. Diversity, racial equity and inclusion are integrated into how we carry out all our work.

Overview



- Review required measures and collection process
- Discuss 2024 Actuals and 2025 Targets



FTA Regional Requirements for Transit Performance

- Process for adoption of initial targets
- To track progress, PSRC collects previous year's actuals and next year's targets annually
- We sent templates in Q2 and asked for data to be sent by early September to align with Transit Development Plans (TDPs)
- FTA Performance Measures the region tracks:
 - Transit Asset Management (TAM)
 - Transit Safety



Transit Asset Management



Measures:

- Rolling Stock (exceeding Useful Life Benchmark)
- Equipment (exceeding ULB)
- Facilities (condition rating)
- Infrastructure (performance restrictions)



Transit Safety

- Current Measures
 - Fatalities & Fatality Rate
 - Injuries & Injury Rate
 - Safety Events & Safety Event Rate
 - System Reliability (Mean Distance Between Failures)
- New measures from 2024 updated guidance – anticipate regional targets for 2026



Federal Performance Targets

Under federal law, Metropolitan Planning Organizations such as PSRC are required to establish regional performance targets related to an array of topic areas. These targets were developed in coordination with WSDOT and other partner agencies. Provided below are the most recent targets under each category.

Table 29. Regional FTA Transit Asset Management Performance Targets, 2021

Rolling Stock	Maximum % that will exceed Useful Life Benchmark				
Buses	8%				
Vans/Mini-Vans	12.3%				
Ferries	3%				
Light Rail Vehicles	0%				
Commuter Rail Locomotives/Coaches	0%				
Streetcars	0%				
Equipment	Maximum % that will exceed Useful Life Benchmark				
Non-Revenue Service Vehicles	20.5%				
Facilities	Maximum % that will have a Rating of less than 3 on the Condition Assessment Scale				
Support Facilities	10.5%				
Passenger Facilities	1.8%				
Parking Facilities	5.7%				
Infrastructure	Maximum % that will have Performance Restrictions				
Fixed Guideways	4.7%				
Power Segments	0%				
Structures	0%				

Table 30. Regional FTA Transit Safety Performance Targets, 2021

Mode	Fatalities	Fatality Rate	Injuries	Injury Rate	Safety Events	Safety Event Rate	System Reliability
Fixed Route Bus	0	0	173	0.28	177	0.29	6,530
Non-Fixed Route Bus	0	0	7	0.05	7	0.05	39,508
Rail	0	0	25	0.51	40	0.81	42,828

Performance Measures in the RTP

In the current RTP, this data is addressed in <u>Appendix H: System</u> <u>Performance Report</u> (Page 32)

2025 Targets will be included in the plan PSRC is drafting now



DRAFT Targets

PSRC Regionwide 2025 TAM Targets

Fixed Guideways

Power Segments

Structures

ROLLING STOCK	Maximum % that will exceed Useful Life Benchmark
Buses	21.8%
Vans/Mini-Vans	39.7%
Ferries	2.8%
Light Rail Vehicles	0.0%
Commuter Rail Locomotives/Coaches	0.0%
Streetcars	0.0%
Monorail Cars	0.0%

Monorali Cars	0.070				
EQUIPMENT	Maximum % that will exceed Useful Life Benchmark				
Non-Revenue Service Vehicles	21.1%				
FACILITIES	Maximum % that will have a rating of less than 3 on the condition assessment scale				
Support Facilities	9.6%				
Passenger Facilities	3.2%				
Parking Facilities	7.5%				
INFRASTRUCTURE	Maximum % that will have Performance				

Restrictions

2.4%

0.0%

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Mode	Fatalities	Fatality Rate*	Injuries	Injury Rate*	Safety Events	Safety Event Rate*	System Reliability**
Fixed Route Bus	1	0.002	202	0.35	288	0.49	7,576
Non-Fixed Route Bus	1	0.01	15	0.09	12	0.07	106,556
Rail	0	0.00	39	0.31	143	1.13	36,534

^{*} Rates are Per 100K Vehicle Revenue Miles

After we follow up and make some adjustments, PSRC will share final numbers with TOC in October

^{**}System Reliability represents the average number of miles between major mechanical failures

Next Steps

- Complete final follow-ups and documentation
- Final numbers will be included in October TOC agenda packet ahead of draft RTP release
- Discuss data collection process for 2025 Actuals & 2026 Targets



