REO Performance Metrics

Performance Metrics Monthly Report

Rider Experience and Operations Committee
5/1/2025

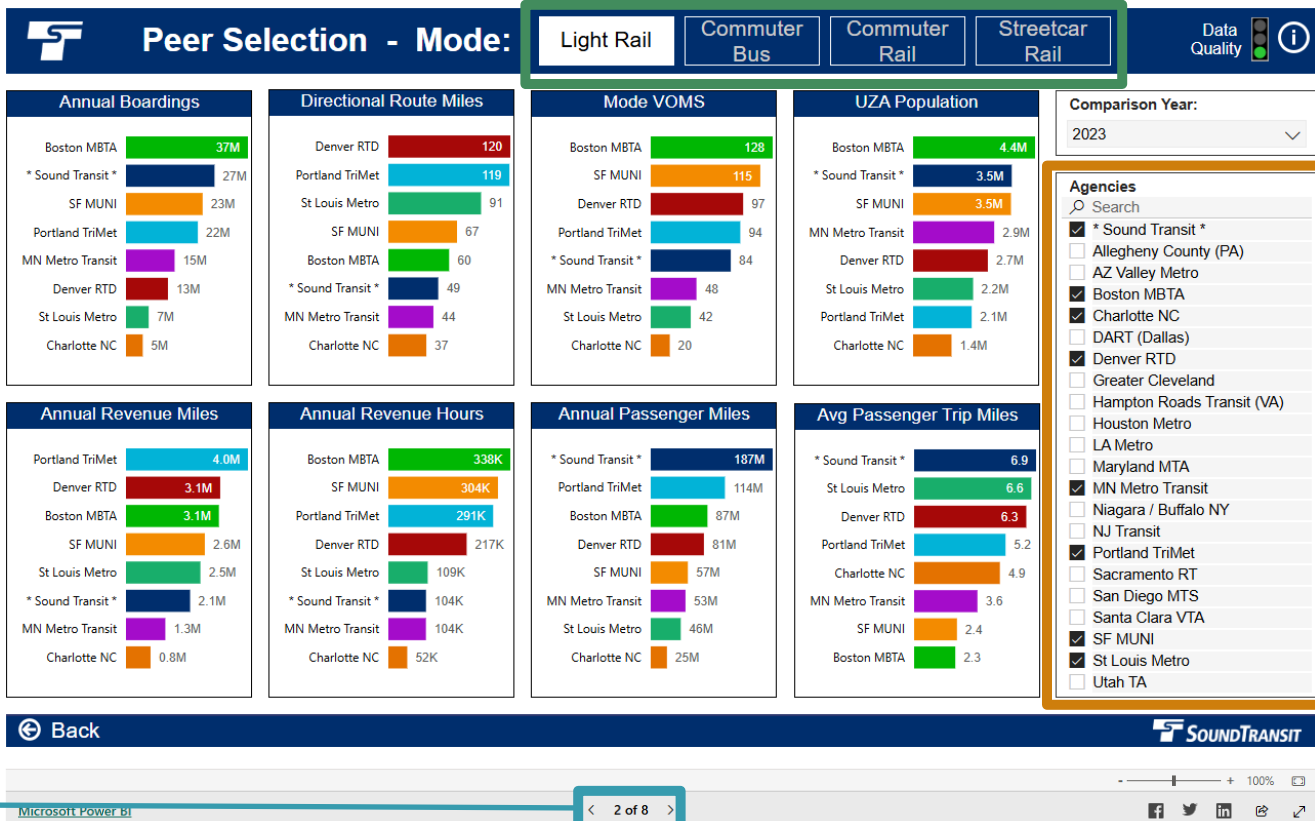**SoundTransit**

Why we are here

- Review Performance vs Peers with National Transit Database data

- Today we are here to provide information only

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The Tool

Step 1: Select the mode that interests you
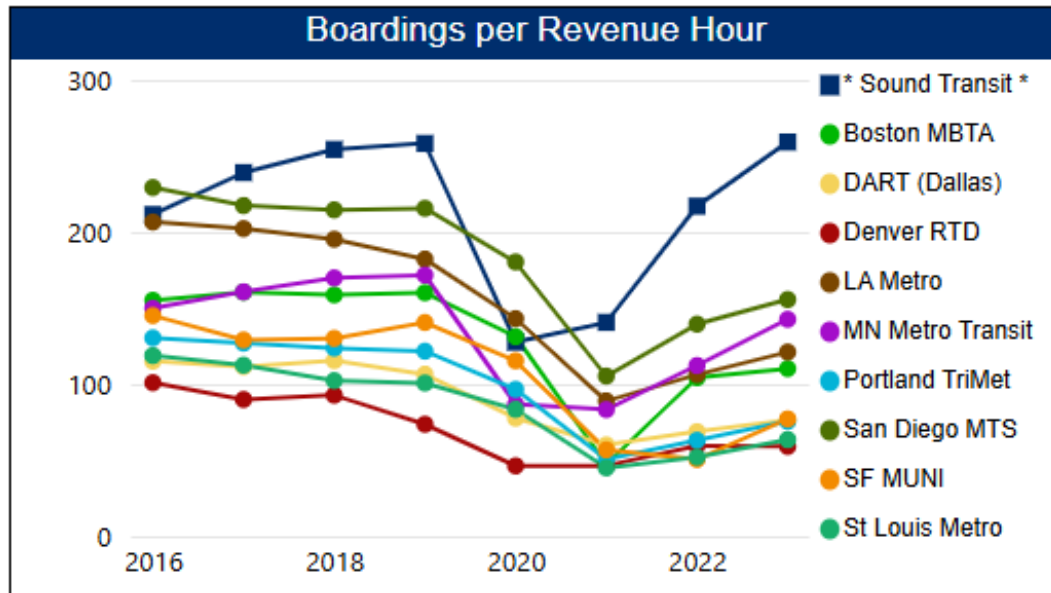
Step 2: Select the peers you want to compare
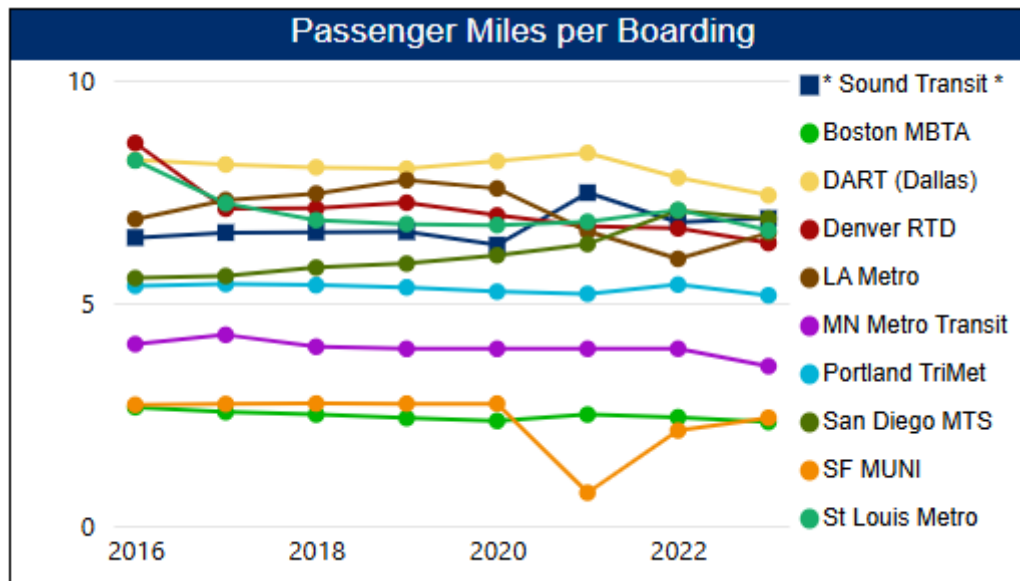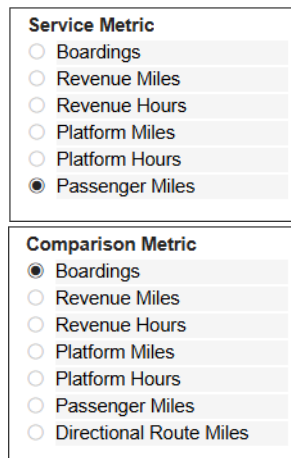
Step 3: Move through the pages for metrics

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Link – Service Efficiency

Service Metric
- ● Boardings
- ○ Revenue Miles
- ○ Revenue Hours
- ○ Platform Miles
- ○ Platform Hours
- ○ Passenger Miles

Comparison Metric
- ○ Boardings
- ○ Revenue Miles
- ● Revenue Hours
- ○ Platform Miles
- ○ Platform Hours
- ○ Passenger Miles
- ○ Directional Route Miles

Boardings per Revenue Hour

Legend:
- ■ * Sound Transit *
- ● Boston MBTA
- ● DART (Dallas)
- ● Denver RTD
- ● LA Metro
- ● MN Metro Transit
- ● Portland TriMet
- ● San Diego MTS
- ● SF MUNI
- ● St Louis Metro

Link – Trip Length

Service Metric
- ○ Boardings
- ○ Revenue Miles
- ○ Revenue Hours
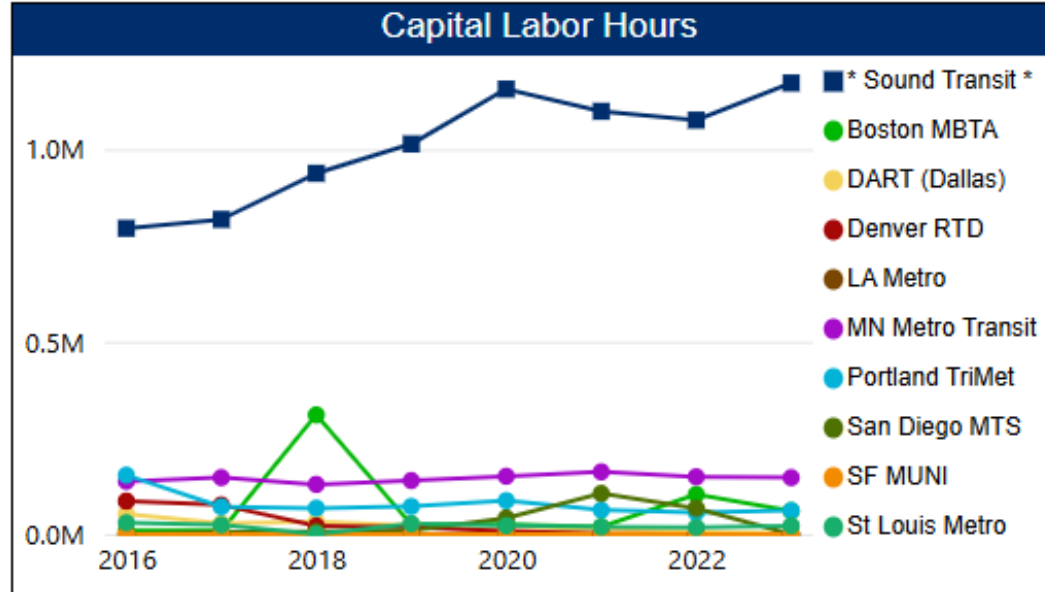- ○ Platform Miles
- ○ Platform Hours
- ◉ Passenger Miles

Comparison Metric
- ◉ Boardings
- ○ Revenue Miles
- ○ Revenue Hours
- ○ Platform Miles
- ○ Platform Hours
- ○ Passenger Miles
- ○ Directional Route Miles

Passenger Miles per Boarding

Legend:
- ■ * Sound Transit *
- ● Boston MBTA
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- ● St Louis Metro

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Link – Cost Effectiveness

Operating Expense Type
- ● Total Operating Expenses
- ○ Vehicle Ops Expenses
- ○ Vehicle Maint. Expenses
- ○ Facilities Maint. Expenses
- ○ General Admin. Expenses
- ○ Total Fare Revenues

Comparison Metric
- ● Boardings
- ○ Revenue Miles
- ○ Revenue Hours
- ○ Platform Miles
- ○ Platform Hours
- ○ Passenger Miles
- ○ Total Operating Expenses
- ○ Total Fare Revenues
- ○ Directional Route Miles

Total Operating Expenses per Boarding

Legend:
- ■ * Sound Transit *
- ● Boston MBTA
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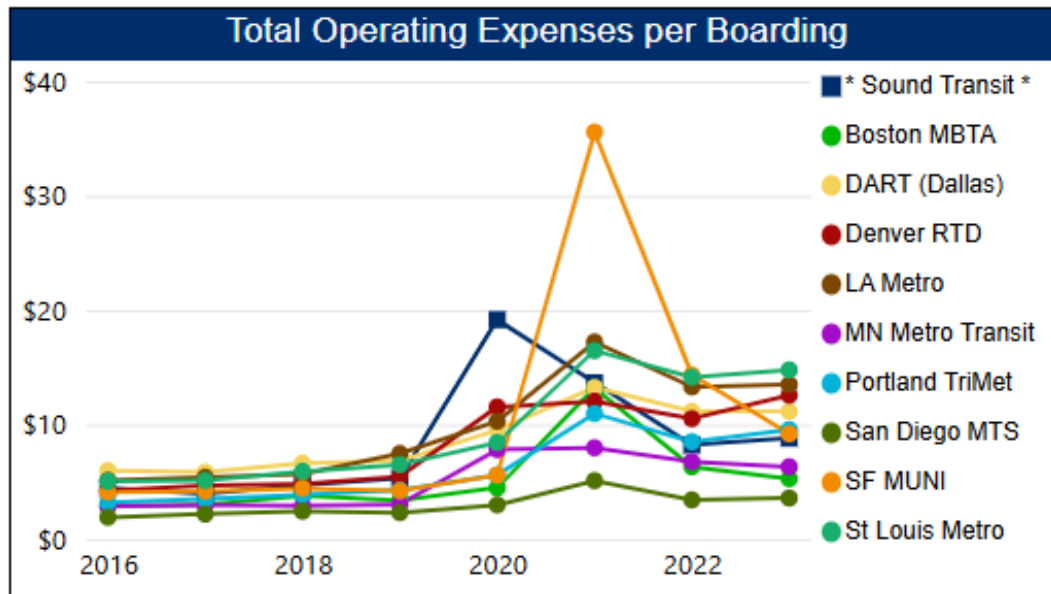
Link – Capital Labor Commitment

Link – Investment in Facilities Maintenance
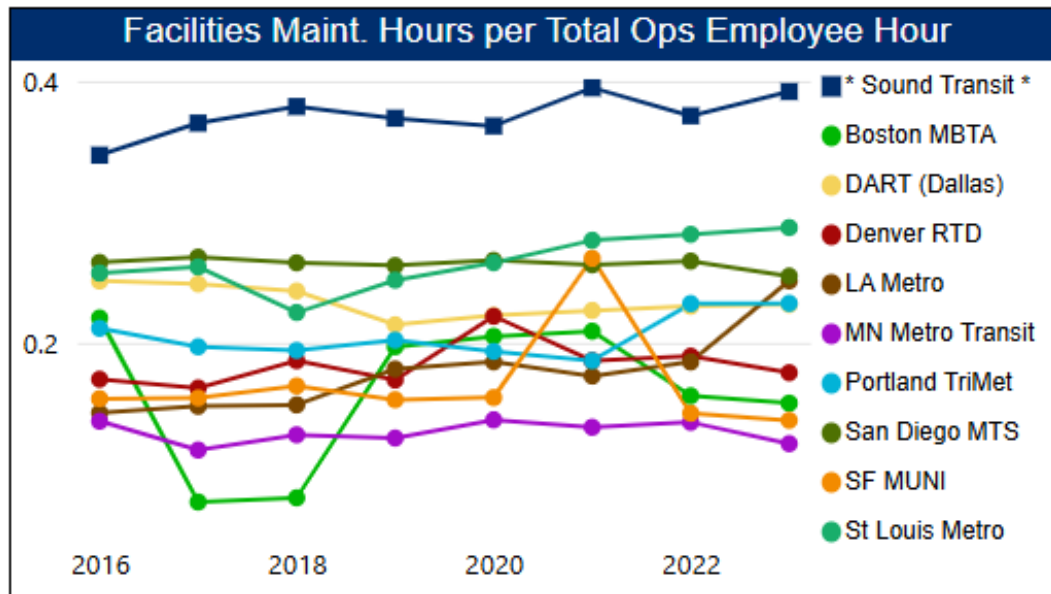
Link – Vertical Transportation
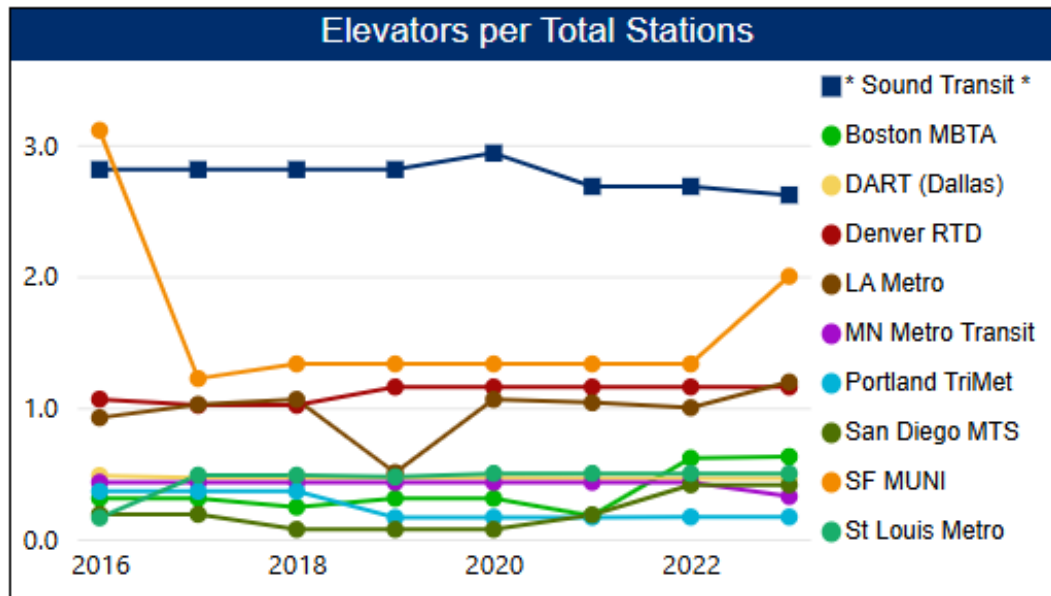
Link – Distance Between Station
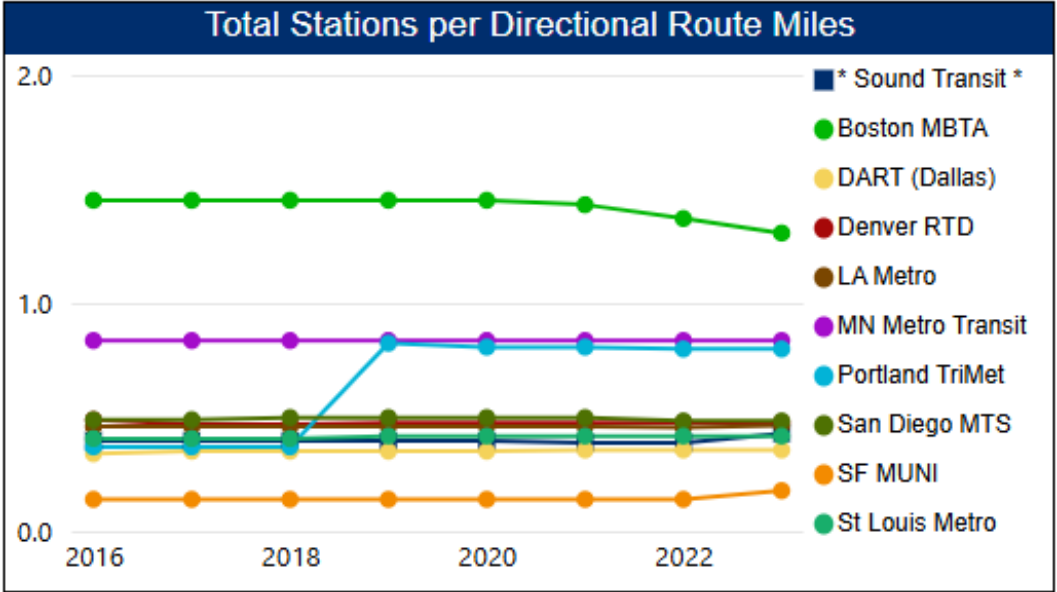
Link – Investment in Vehicles

Thank you.

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