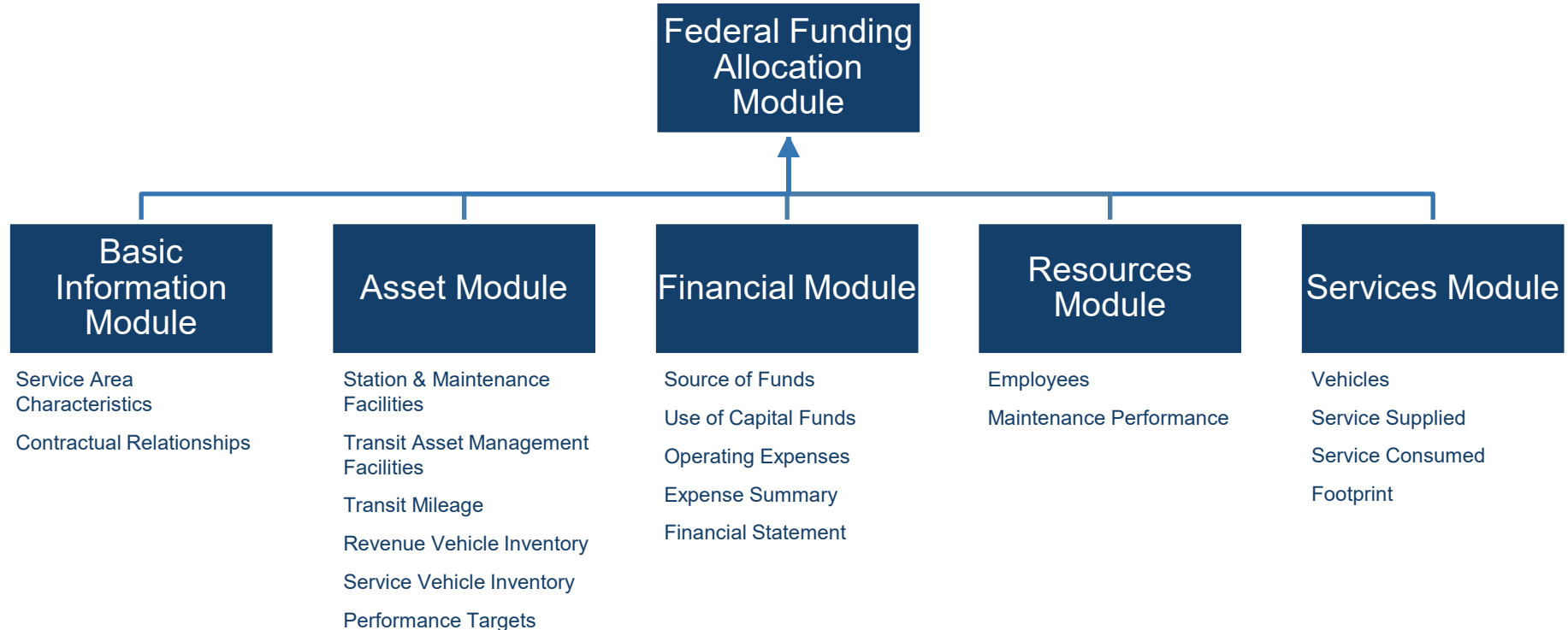




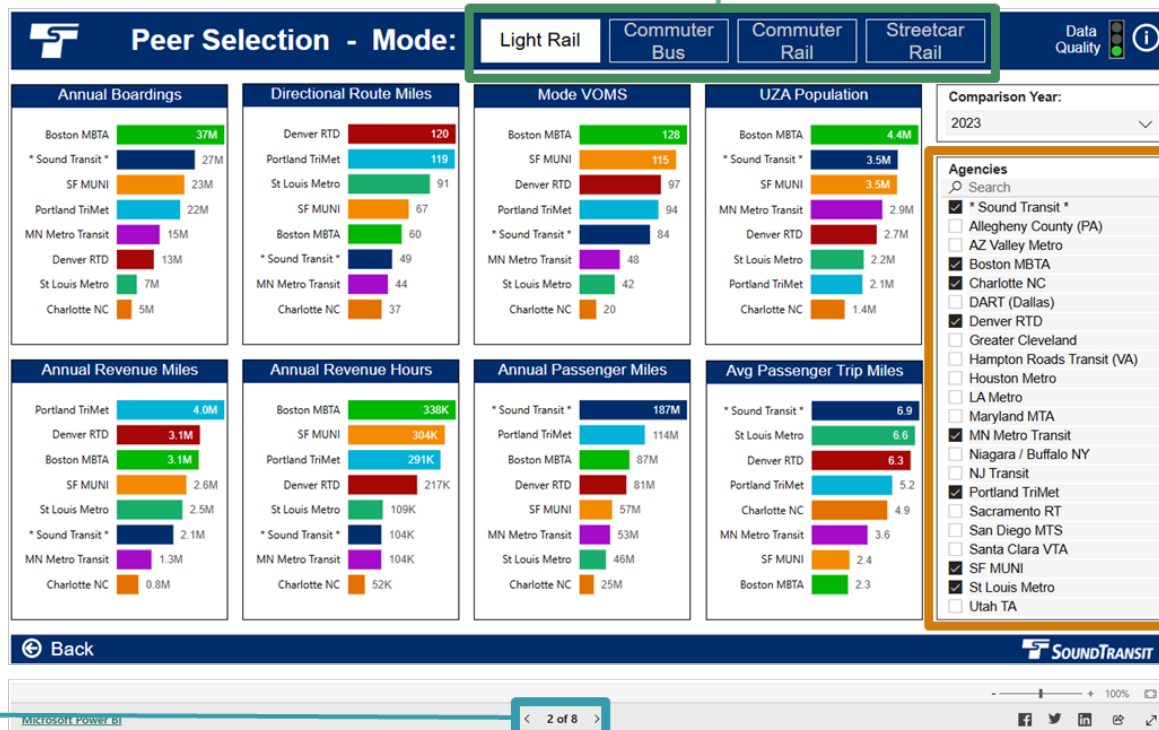
Peer Comparison: National Transit Database Community Oversight Panel

National Transit Database Data



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

ST Express Bus

ST Express – Peers

Annual Boardings

King County Metro	65M
Portland TriMet	35M
Cincinnati Bell Co...	13M
St Louis Metro	13M
New Orleans Regi...	9M
* Sound Transit *	9M
Community Transit	7M
Pierce Transit	6M
Hampton Roads T...	6M

Annual Revenue Miles

King County Metro	30.8M
Portland TriMet	19.6M
St Louis Metro	12.2M
Cincinnati Bell Co...	10.8M
* Sound Transit *	9.9M
Hampton Roads T...	9.8M
Community Transit	7.4M
New Orleans Regi...	6.1M
Pierce Transit	4.4M

Maximum Vehicles Operated

King County Metro	773
Portland TriMet	443
Cincinnati Bell Co...	252
St Louis Metro	241
Hampton Roads T...	225
* Sound Transit *	175
Pierce Transit	126
Community Transit	112
New Orleans Regi...	98

ST Express – Trip Length

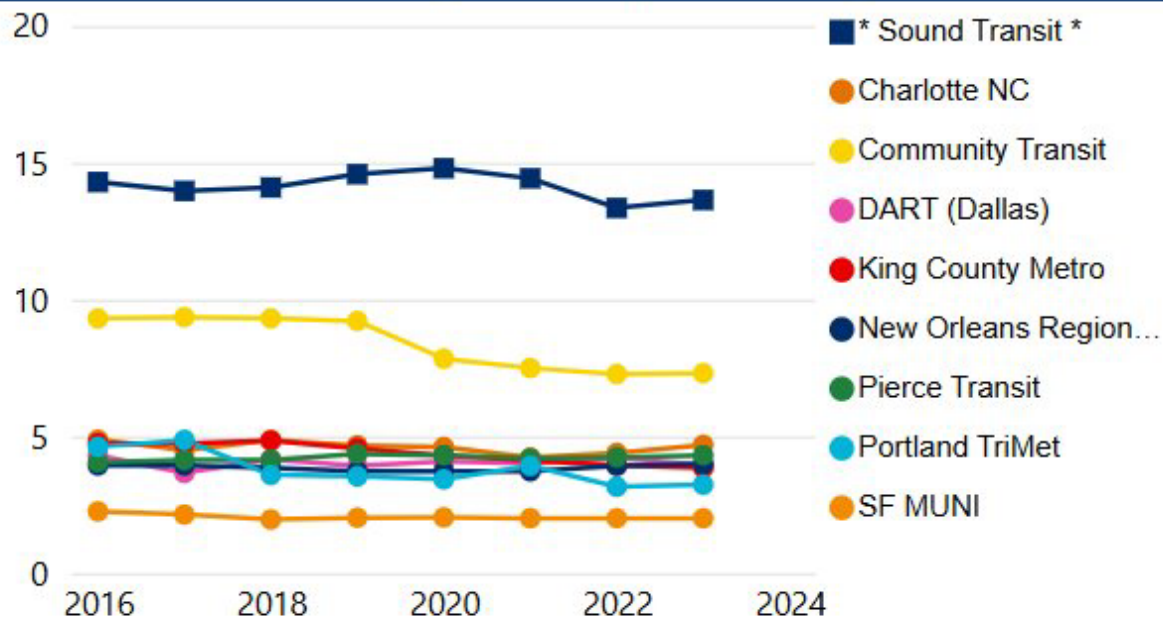
Service Metric

- ☐ 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



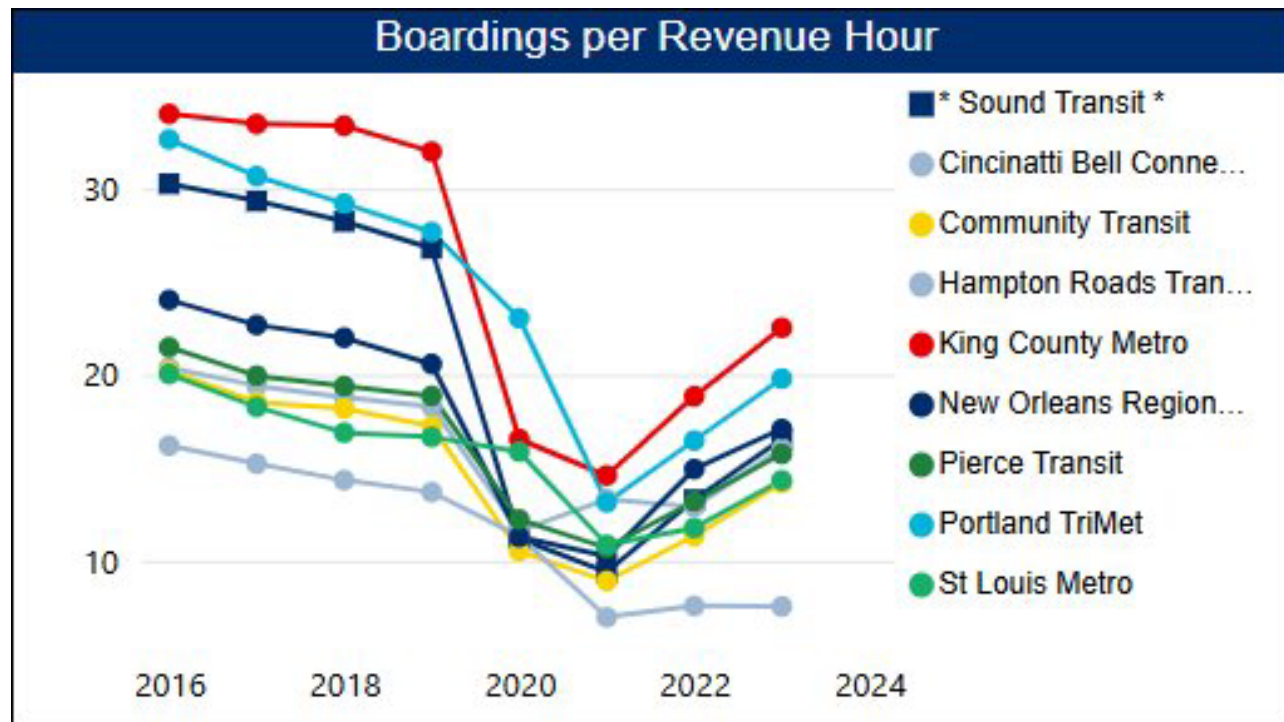
ST Express – Service Efficiency

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



ST Express – Cost Effectiveness

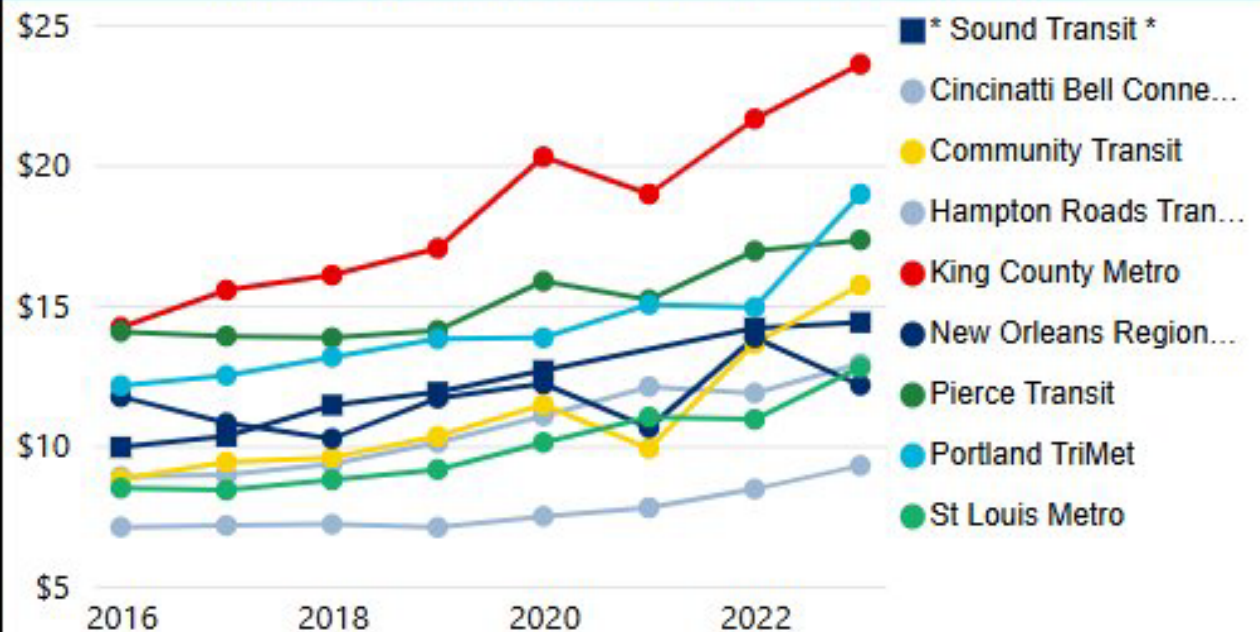
Operating Expense Type

- ☒ 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 Revenue Mile



ST Express – Fare Revenue / Operating Exp

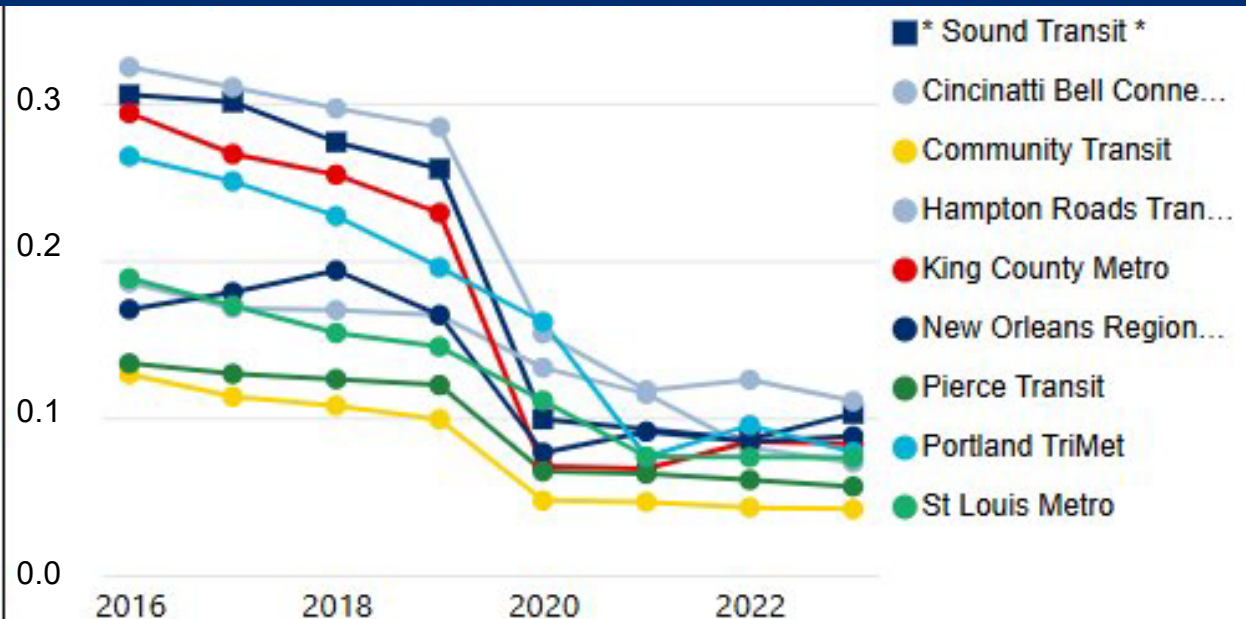
Operating Expense Type

- ☐ 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

Ratio of Fare Revenue to Operating Expense

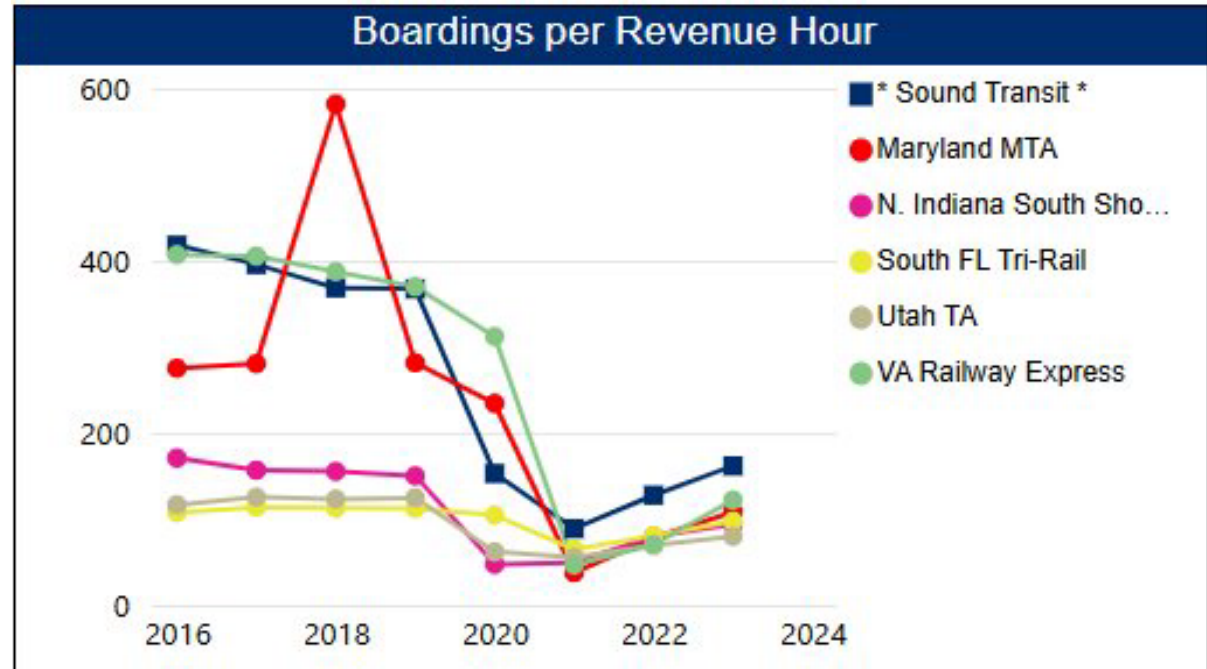


Sounder Commuter Rail

Sounder – 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



Sounder – Cost Effectiveness

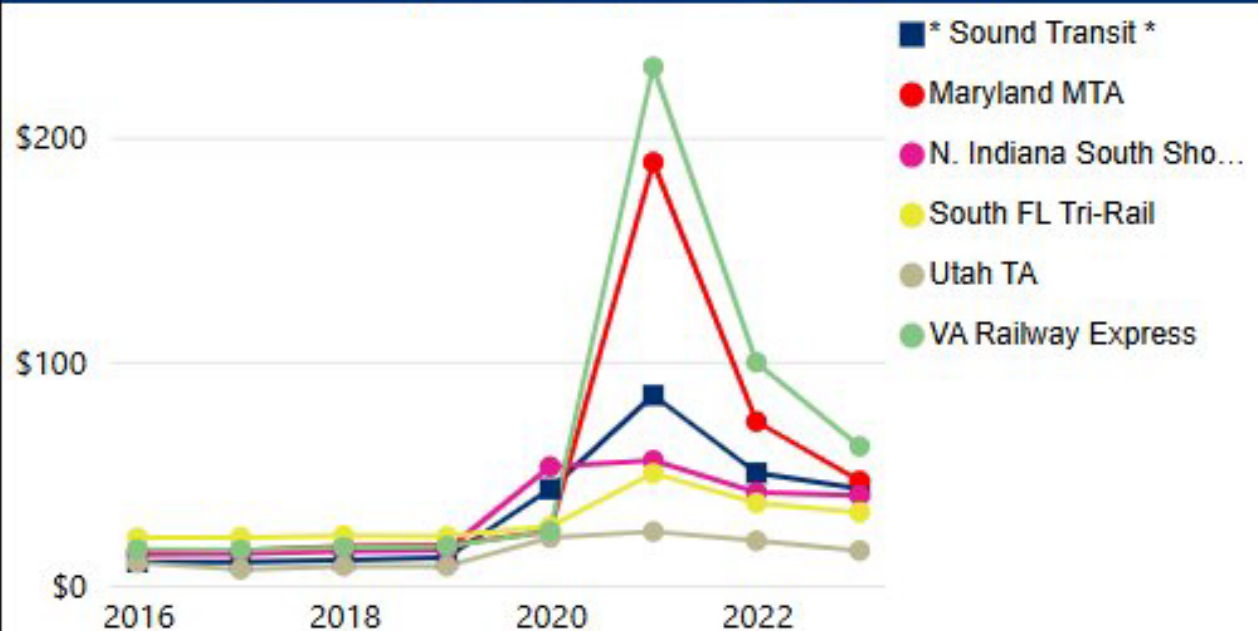
Operating Expense Type

- ☒ 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

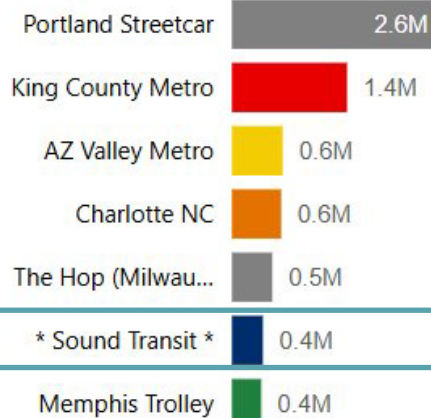
Total Operating Expenses per Boarding



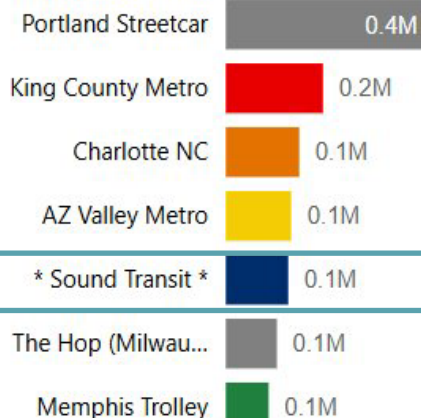
T-Line Streetcar Rail

T-Line - Peers

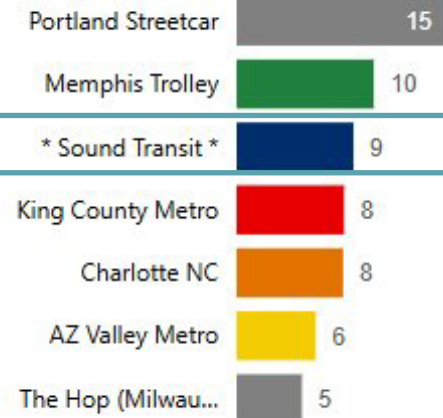
Annual Boardings



Annual Revenue Miles



Directional Route Miles



T-Line – 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



Link to the NTD Peer Comparison Tool

[NTD Peer Comparison Tool](#)

[NTD Glossary](#)

(Clickable only in slideshow mode)

Thank you.



 soundtransit.org

