2023 Passenger Experience Survey: Findings and Next Steps

Rider Experience and Operations Committee 6/6/24



Why we are here

- Present results of 2023 Passenger Experience Survey
- Describe how we will use the results to improve service
- Today we are here to provide information. No action is needed.





Description of the Survey

The Passenger Experience Survey measures overall experience and performance across key categories







Overall performance **Foundational** Categories

Specific drivers of performance

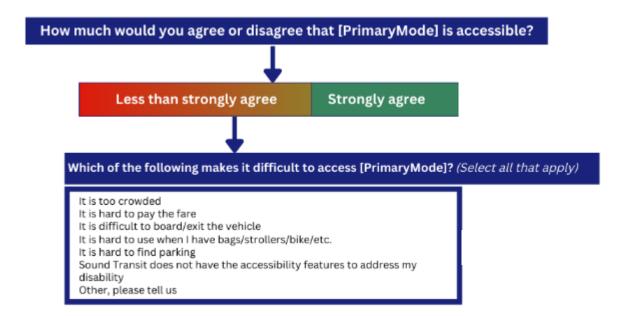


"How much would you agree or disagree that ..."

Safety of the Safety Safe regarding operation of built Accessibility other people the vehicle environment Passenger Dependability Availability Cleanliness care Information Maintenance



Then, we dive deeper into each category



Show if --

"It is too crowded" had the greatest impact

What specifically made you say that?

There is no place to sit on the vehicle

There is no place to sit at the station

There is nothing to hold onto while the vehicle is moving

I am worried about getting sick

Other (please tell us)



Methodology and caveats

Positives

Over 20K responses
Significant response across demographic groups

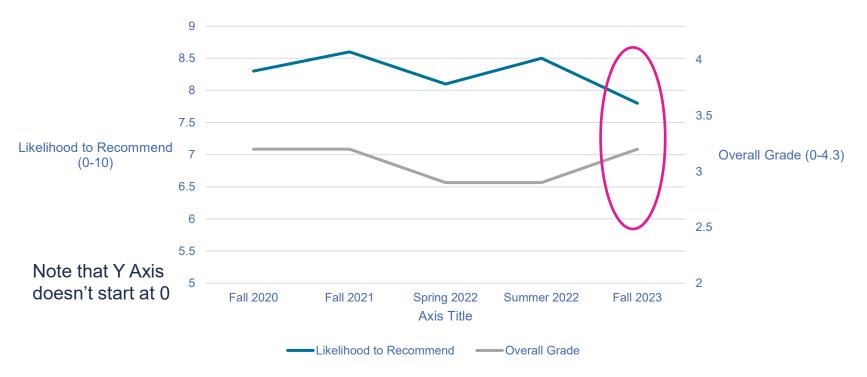
Not a random sample

Not surveying former riders (so may overstate performance)

Limitations

Overall Impressions of Sound Transit

Our overall grade went up, but likelihood to recommend decreased.



What explains the discrepancy?

"I need ST. Most of my friends do not need ST. It is at best an option for them. But when something negative happens, that is what registers in their memory." "I have certain needs in a commute - safe, reliable, affordable. For my friends and family, I also want them to be happy and healthy."

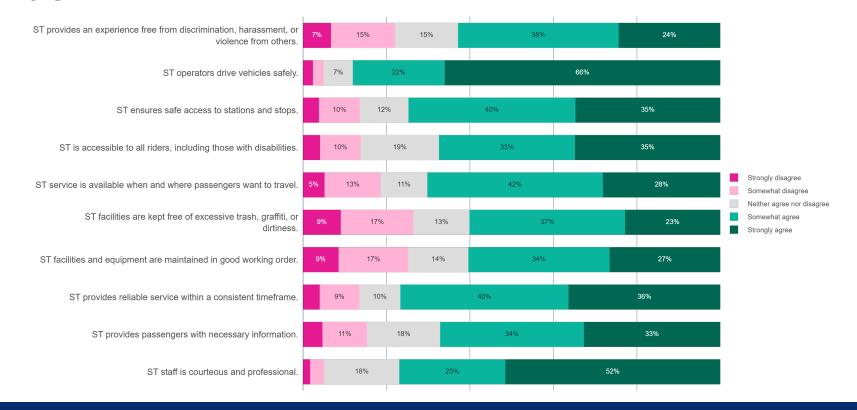
"I'd be much more critical of possible difficulties when recommending ST to family and friends vs. ST overall."



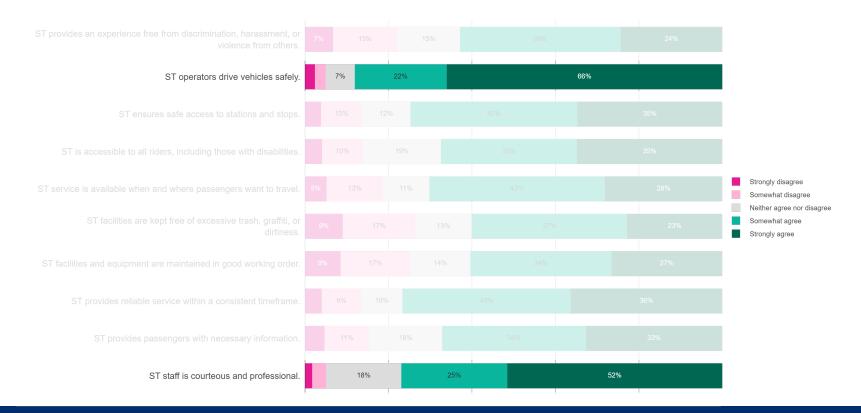


Category-Specific Results

"How much would you agree or disagree that ..."

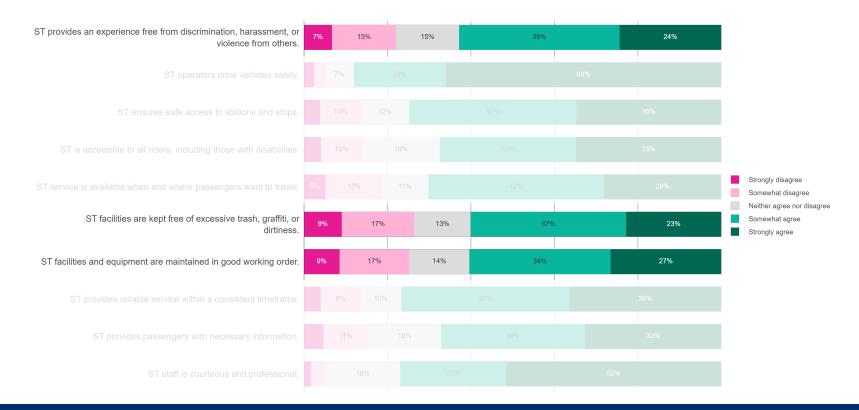


Passengers feel best about ...



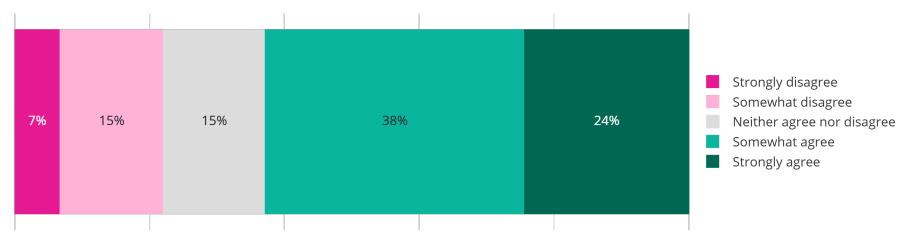


The biggest areas for improvement are ...



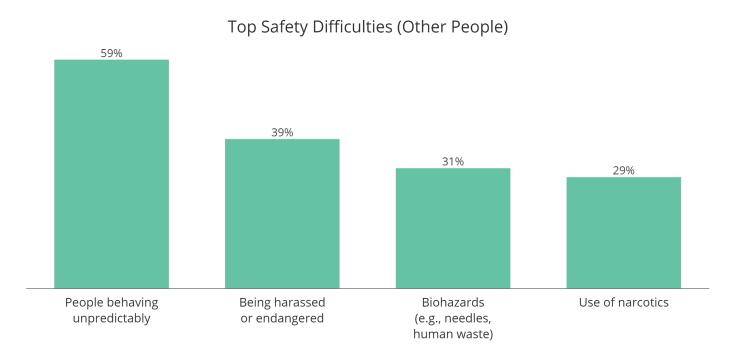


Safety regarding other people is the most important driver of passenger satisfaction.

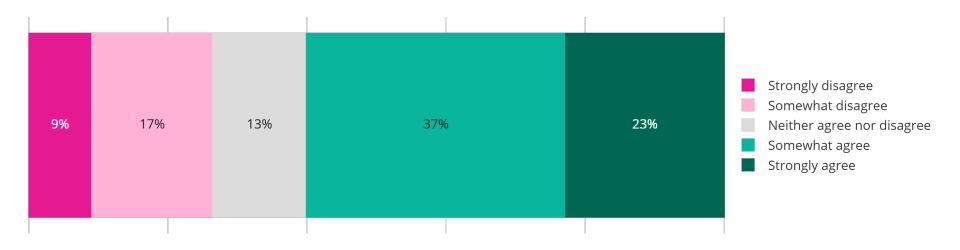




People are most concerned about unpredictable behavior



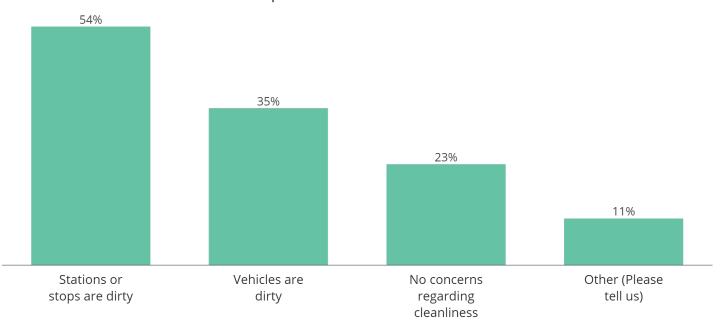
Cleanliness is also very important to our passengers



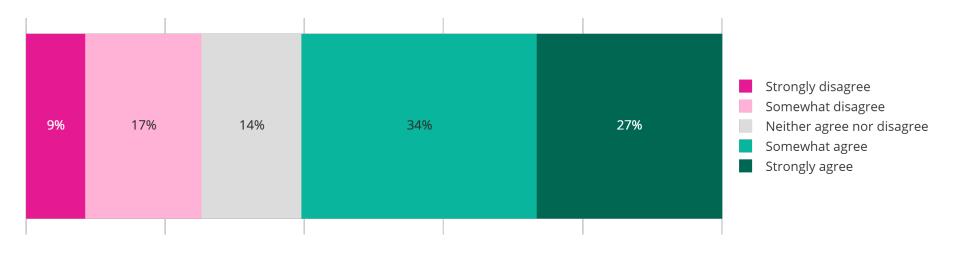


Stations and stops were the biggest complaint



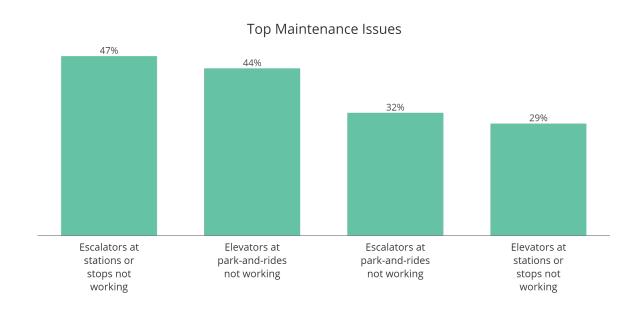


Poorly-maintained facilities matter to our passengers





Escalators and elevators were mentioned most often



Using Survey Results to Improve Performance

Work has been ongoing to improve performance based on passenger feedback

Maintenance

- Elevator and escalator monitoring
- Improved analysis
- Better signage during outages

Cleanliness

- Link station deep cleaning
- End of line train cleaning
- Bird deterrents

Safety and Security

- Increased contracted security staffing
- Created FAST team for 24/7 incident response
- Established agreements with local law enforcement in service area



We are developing topic-specific infographics to get information where it needs to be







Here's what this could look like in practice

PX Survey IDs cleanliness issue at certain stations

Action item generated

Determine root cause

Develop and implement solution

Collect data to assess effectiveness

Iterate as needed



Thank you.



soundtransit.org

