

Sound Transit 2025 Agency Safety Plan

Board of Directors

9/25/2025



Why we are here

- Present annual update to the Agency Safety Plan, including adoption of 2025 Safety Performance Targets.
- Receive Board adoption of the 2025 Agency Safety Plan.

Summary of Changes to the Agency Safety Plan

- Collaborated with staff and external partners to ensure continued compliance with updated 49 CFR 673, Public Transit Agency Safety Plan.
- Updated safety performance targets for 2025.
 - 5% improvement based on previous 3-year performance.

REO Committee Feedback

- Provide equivalent number of events associated with 2025 Safety Performance Target rates per 100,000 Vehicle Revenue Miles.
- Reference current safety programs that target positive results in Safety Performance, and their relationship to the Agency Safety Plan.

Safety Performance Targets – 2025

	1 and 2 Lines	T Line	Bus
Fatality rate	0.0	0.0	0.0
Number of Fatalities	0	0	0
Injury rate*	0.28	0.73	0.14
Number of Injuries	33	2	16
Safety Event rate*	0.83	4.66	0.32
Number of Safety Events	100	10	38
System Reliability rate**	1.46	18.45	9.79

*Rates based on average performance over the last three years for injuries / events per 100,000 vehicle revenue miles.

**System reliability rate based on average distance between major mechanical failures.

Note: The "number of" events are the equivalent quantity of the 2025 target rates.

Safety Performance Targets – 2025

Risk Reduction Program

	1 and 2 Lines	T Line	Bus
Collision Rate* – Total	0.23	3.52	0.25
Number** of Collisions – Total	28	7	30
Collision Rate – Pedestrian	0.06	0.73	0.02
Number of Pedestrian Collisions	7	1	3
Collision Rate – Vehicle	0.15	2.47	0.2
Number of Vehicle Collisions	18	5	24
Transit Worker Injuries rate	0	0	0.06
Number of Transit Worker Injuries	0	0	7
Transit Worker Fatalities and rate	0	0	0
Transit Worker Assaults and rate	-	-	-

*Rates based on average over the last three years for injuries / events per 100,000 vehicle revenue miles

** Numbers are not reportable to FTA, shown here to provide the equivalent number compared to rate for 2025

Initiatives Supporting Plan Performance

- At-Grade Crossing Program
- De-escalation Program for Transit Workers
- Increased security staffing at stations and onboard vehicles
- Proactive safety and security assessments and inspections
- Operational Hazard Assessments
- Internal audit and assurance processes

Next steps

- Adoption of the 2025 Agency Safety Plan by the Sound Transit Board of Directors.
- Obtain CEO Signature and publish the 2025 Agency Safety Plan.
- Staff will continue implementation of Sound Transit's Safety Management System.

Thank you.



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