Safety Performance Review: 2019 summary and 2020 highlights

Citizens Oversight Panel August 5, 2020

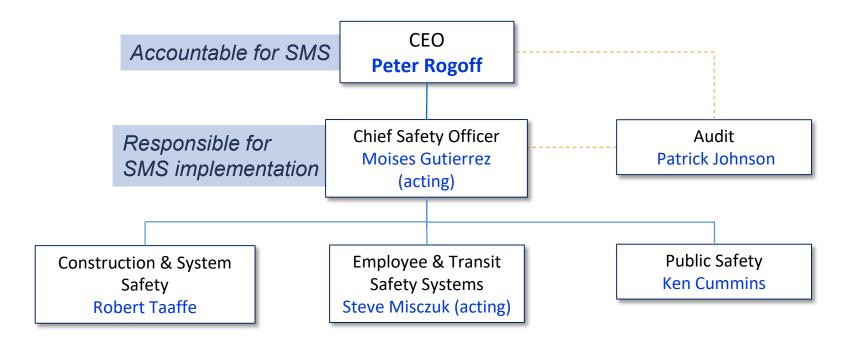


Today's Presentation

- 2019 safety data summary
- 2020 highlights



Safety Department Structure & Divisions



2019 Safety Data Summary



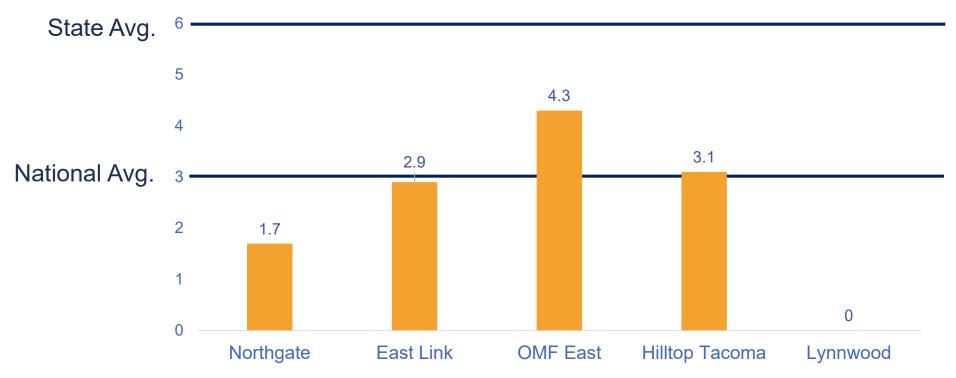
Construction & System Safety

Robert Taaffe, Director

- Construction Safety:
 - Reviews construction sites (work plans, hazard analyses, weekly site surveys).
- System Safety:
 - o Identifies, analyzes, and mitigates safety risk in the transit system.

Construction Safety

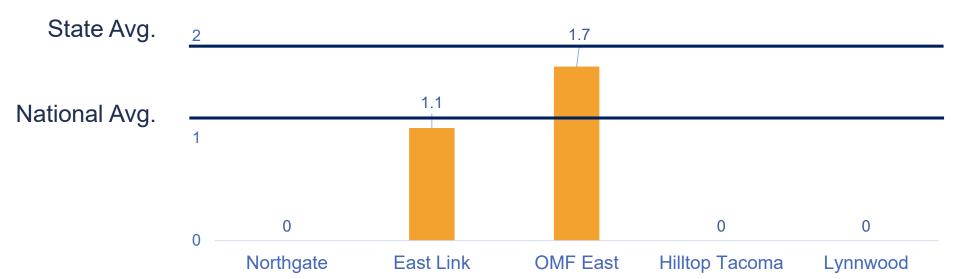
2019 Reportable Injury Rate



Construction Safety

2019 Lost Time Rate

3





Employee & Transit Safety

Stephen Misczuk, Acting Director

- Transit Safety: regulatory compliance, contract operator oversight, and transit safety performance.
- Employee Safety: safe working environment for employees.
- Agency Safety Management System.



Transit Safety Data

2019 Collisions

Vehicles

• ST Express: 19

• Link: 16

Tacoma Link: 4

• Sounder: 3

Pedestrians

• ST Express: 4

Sounder: 4

• Link: 2

Tacoma Link: 0



Employee Health & Safety Data

	2018	2019	
Total Employees	944	1,081	
Injury/IIIness Cases	5	3	
Recordable Incident Rate (RIR)			
Sound Transit	0.64	0.37	
WA State	2.9	2.9	
National	4.5	4.5	
Days Away/Restriction/Transfer Rate (DART)			
Sound Transit	0.25	0.37	
WA State	1.9	1.9	
National	3.0	3.0	

Audit Division

Patrick Johnson, Director

- Evaluates internal and operating partners' safety compliance.
- Seeks continuous improvement through audits, assessments and performance reviews.

Audit Division

Completed Safety Audits (At-A-Glance)

	Safety Certification	Internal Safety
2018	4	3
2019	3	3



COVID-19 Mitigation

- Passenger protections:
 - Routinely clean and disinfect fleet vehicles, with special attention to high-touch surfaces.
- Contractor protections:
 - Submittal and continued monitoring of COVID-19 Management Plans, including hygiene stations, PPE, and 6 feet separation.
- Employee protections:
 - Modified Work Procedures and Return to Worksite Plan for employees.



Point Defiance Bypass

Sound Transit is the owner and host railroad

- Safety will drive progress
- Employ a rigorous activation process
- Implement applicable recommendations from NTSB and other reports
- Enforce compliance from Amtrak and WSDOT prior to the resumption of service

No date for resumption of passenger service has been identified at this time



Broader Safety Function Changes

- Department re-organization
- National search for new Chief Safety Officer
- Safety Management System implementation
- Refining the safety function with inter-departmental effort

Thank you.



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