

RTP Dashboard

2023 Annual Briefing



Puget Sound Regional Council



We are leaders in the region to realize equity for all. Diversity, racial equity and inclusion are integrated into how we carry out all our work.

psrc.org/equity

Background

The RTP Performance Dashboard is a resource to help the region understand how well it is meeting long range goals and desired outcomes identified in the Regional Transportation Plan (RTP).



Dashboard Metrics

Topic Area	Metric	Progress
Climate	Zero Emission Vehicles	✓
	Vehicle Miles Traveled	—
	Work from Home	—
Safety	Serious & Fatal Collisions	✗
Growth	Population	—
	Housing Units	✓
	Jobs	—
Transit	Boardings, Revenue-Hours, Boardings per Hour	✗
	Transit Mode to Work	✗
Walk & Bike	Walk Mode to Work	✓
	Bike Mode to Work	✓
Travel Time	Travel Time to Work	✓
	Departure Time to Work	✓
	Congestion	✓

Metrics summarized in this presentation – see RTP Performance Dashboard for all metrics



Climate

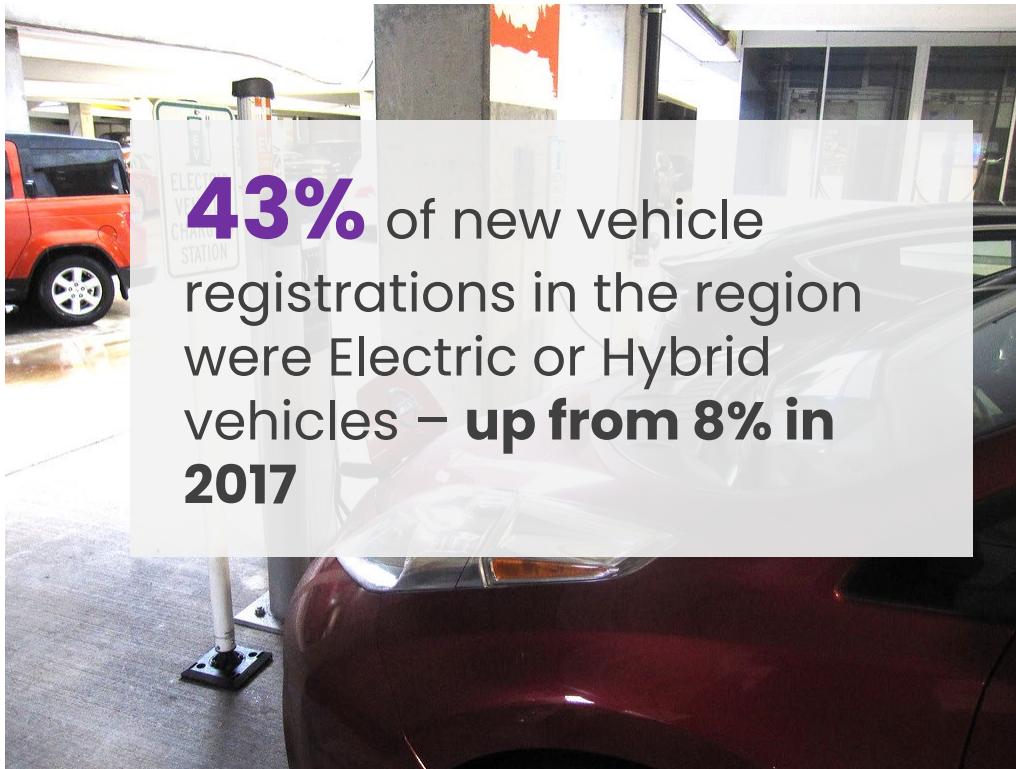


**Goal:
80% below 1990 GHG
Emissions by 2050**



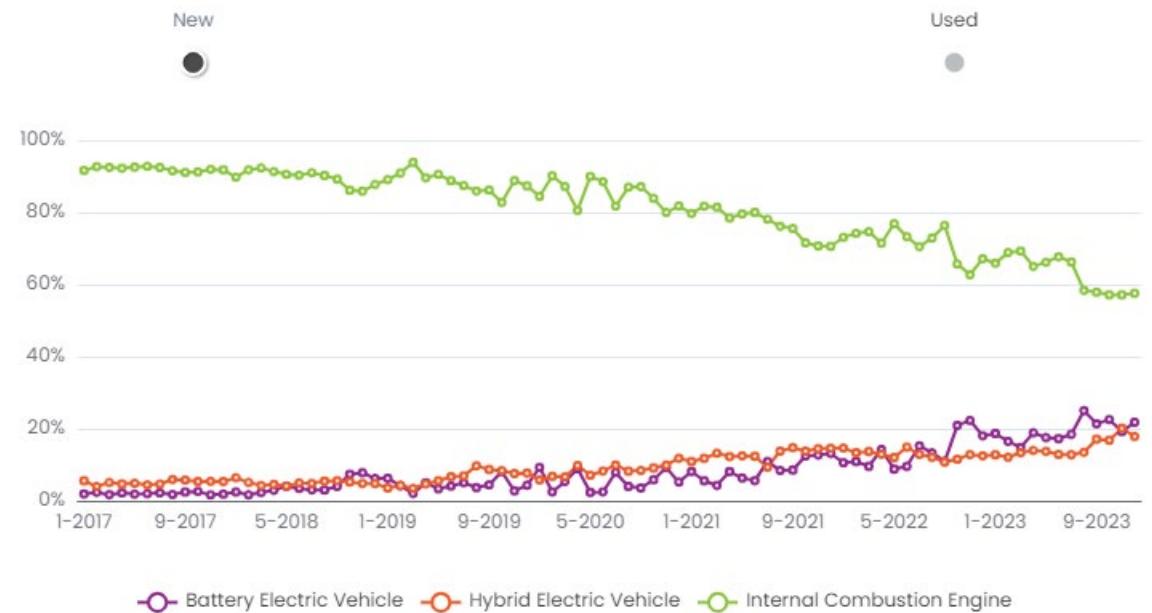
Transportation Decarbonization

Progress: 



43% of new vehicle registrations in the region were Electric or Hybrid vehicles – **up from 8% in 2017**

Vehicle Registrations by Electrification Level



Source: WA State Open Data Portal, King, Kitsap, Pierce & Snohomish counties

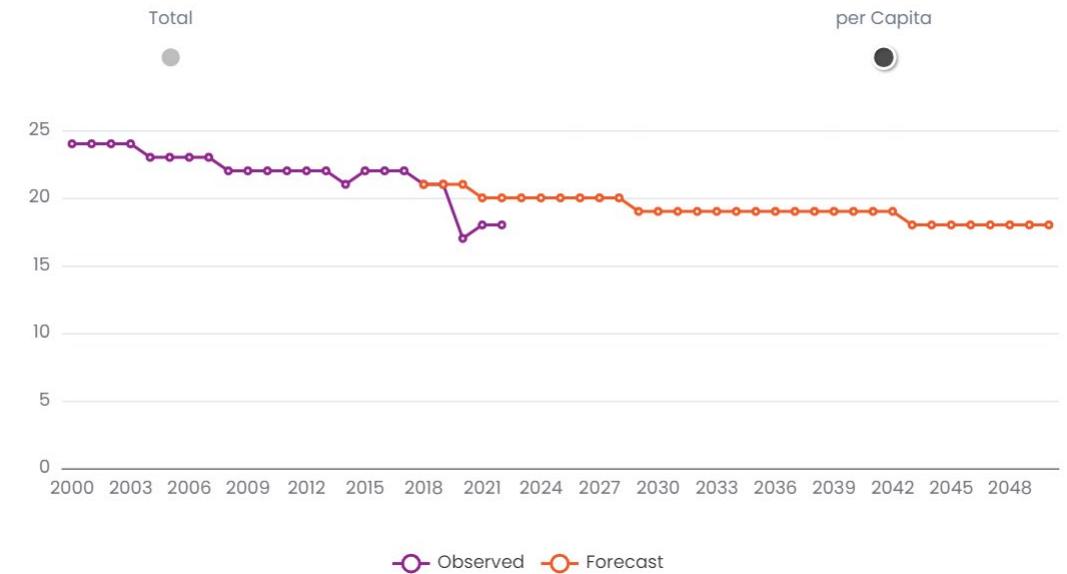


Vehicle Miles Traveled

Progress: 



Daily Vehicle Miles per Capita



Source: WSDOT Highway Performance Monitoring System



Safety



Annual Traffic Related Deaths

Progress: 

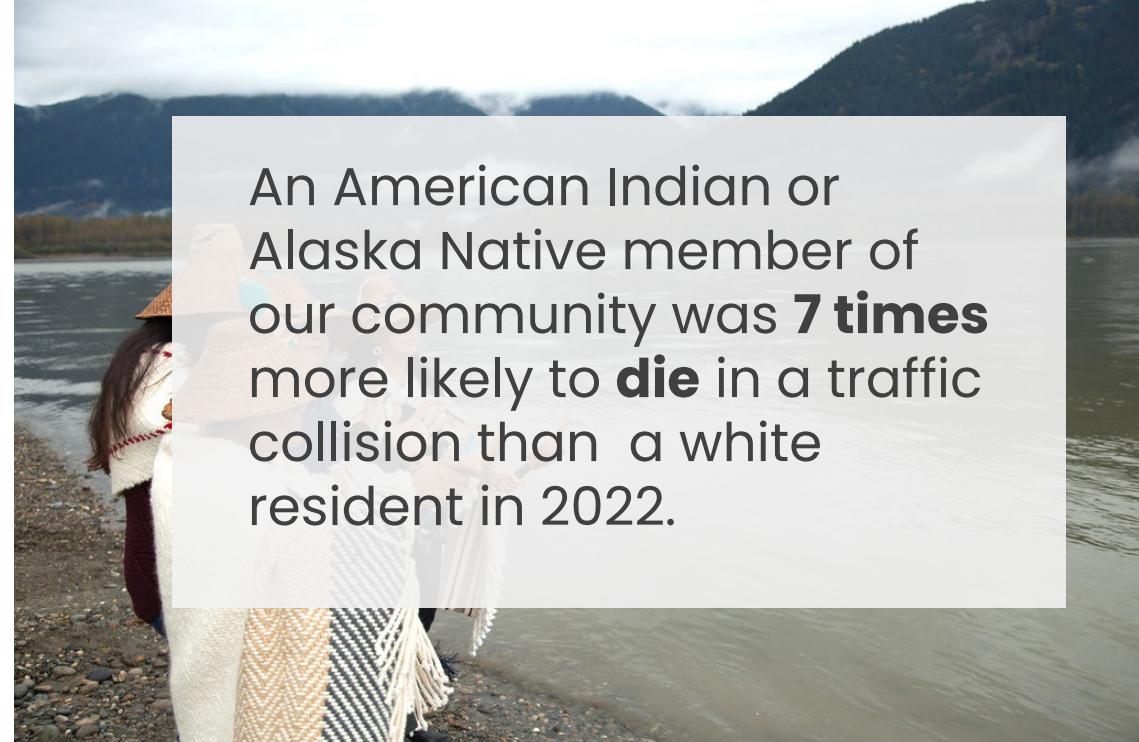


In FY2022, PSRC collaborated with **six** member governments to obtain a **\$4.9M** Safe Streets for All (**SS4A**) grant to develop Safety Action Plans to help reverse this troubling trend.



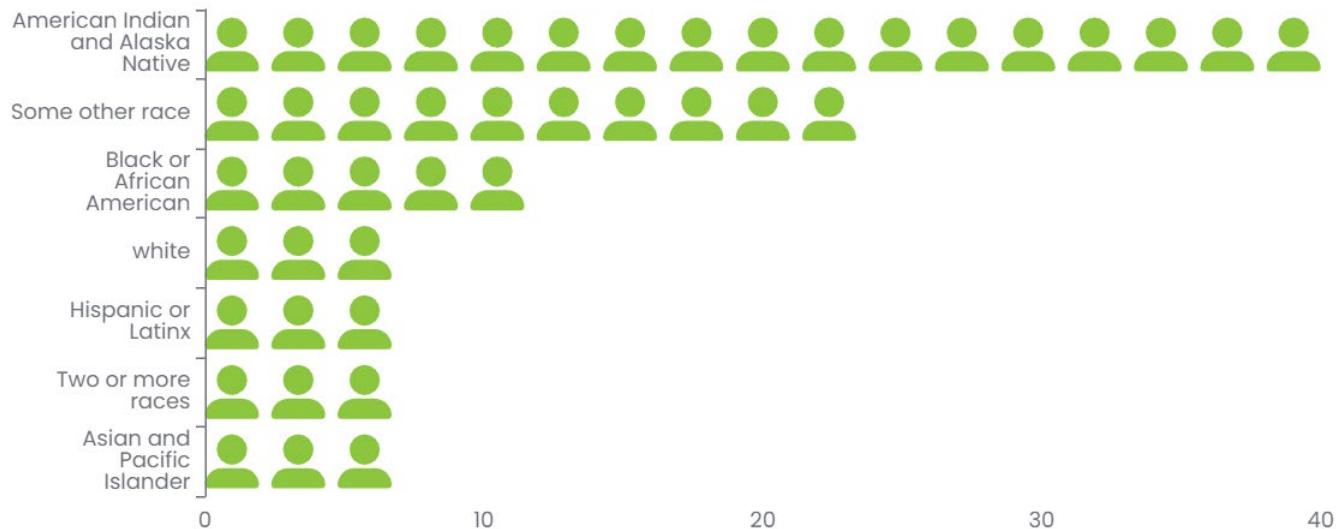
Traffic Related Deaths by Race

Progress:



An American Indian or Alaska Native member of our community was **7 times** more likely to **die** in a traffic collision than a white resident in 2022.

Traffic Related Deaths per 100,000 people: 2022



Source: Washington Traffic Safety Commission Coded Fatality Files



Growth



**Goal:
65% Population / 75% Job
Growth near High-Capacity
Transit**

Population near HCT

Progress: 



Source: Washington State Office of Financial Management Small Area Estimate Program



Jobs near HCT

Progress: 



Source: Washington State Employment Security Department & PSRC



Transit, Walk & Bike

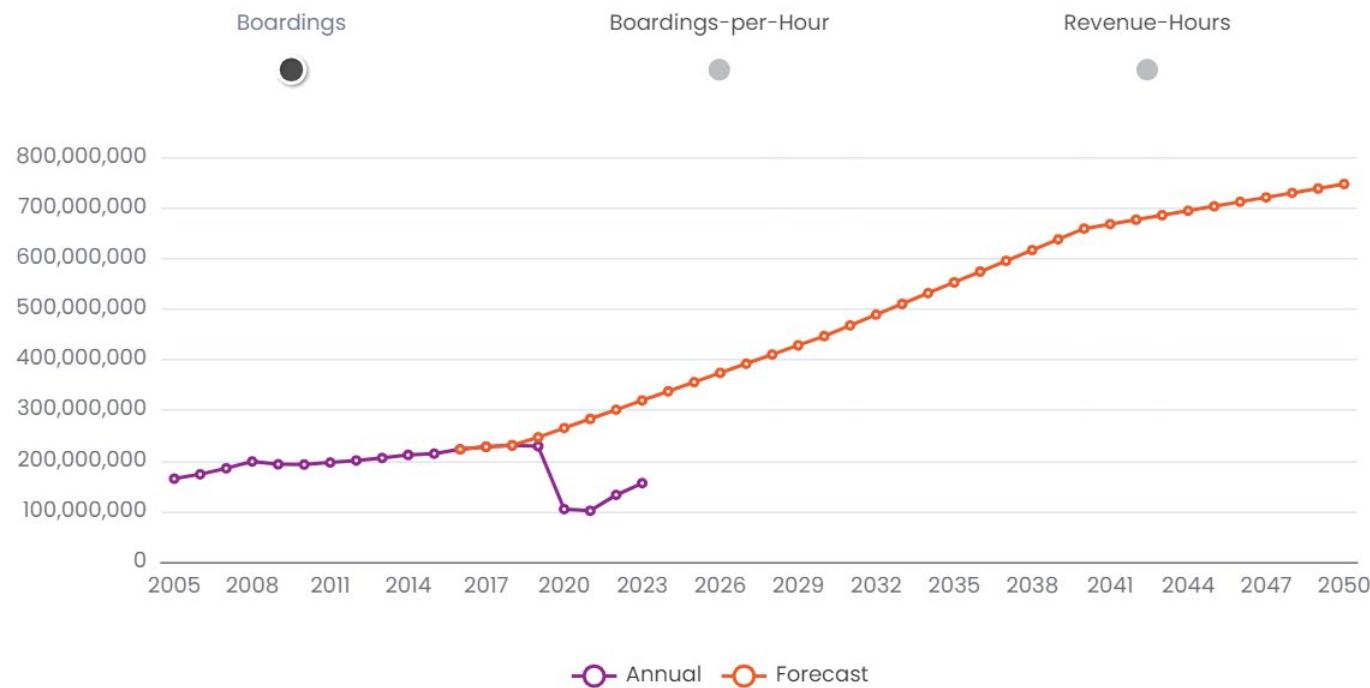


Annual Transit Boardings

Progress:



Annual Transit Boardings



Recovery has varied by mode. **Light Rail** and **Ferry** modes are closest to pre-pandemic levels.

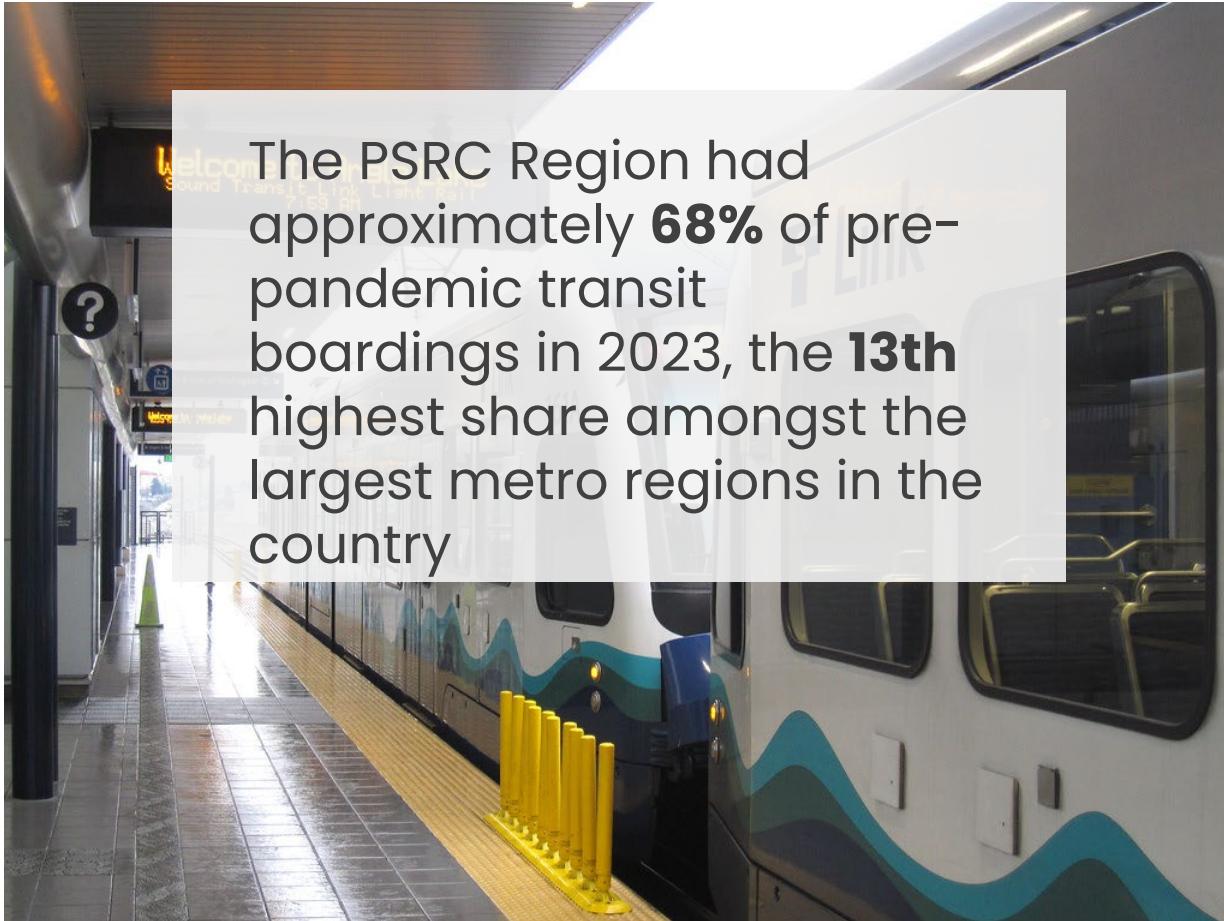
Commuter Rail and **Vanpools**, which are highly dependent on workers in major employment centers, continue to recover at slower rates.

Source: USDOT Federal Transit Administration National Transit Database

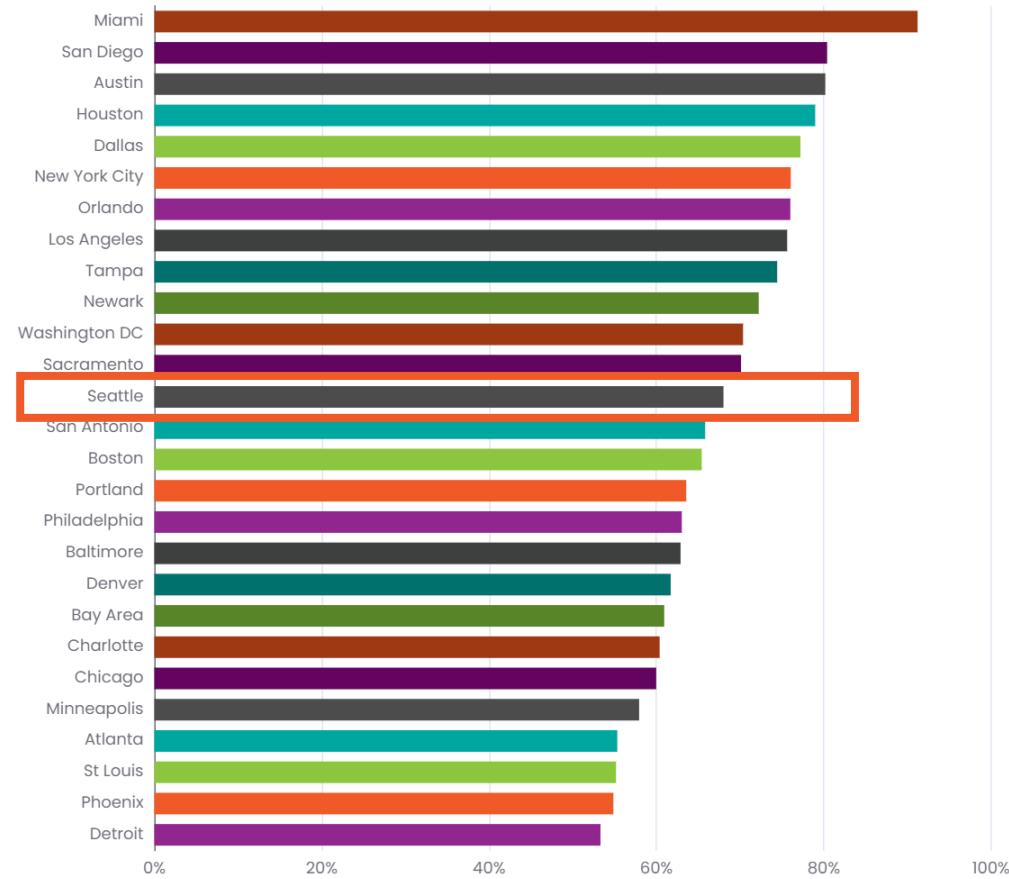


Impacts are like many Metro areas

Progress:



Ratio of Boardings to Pre-Pandemic: 2023



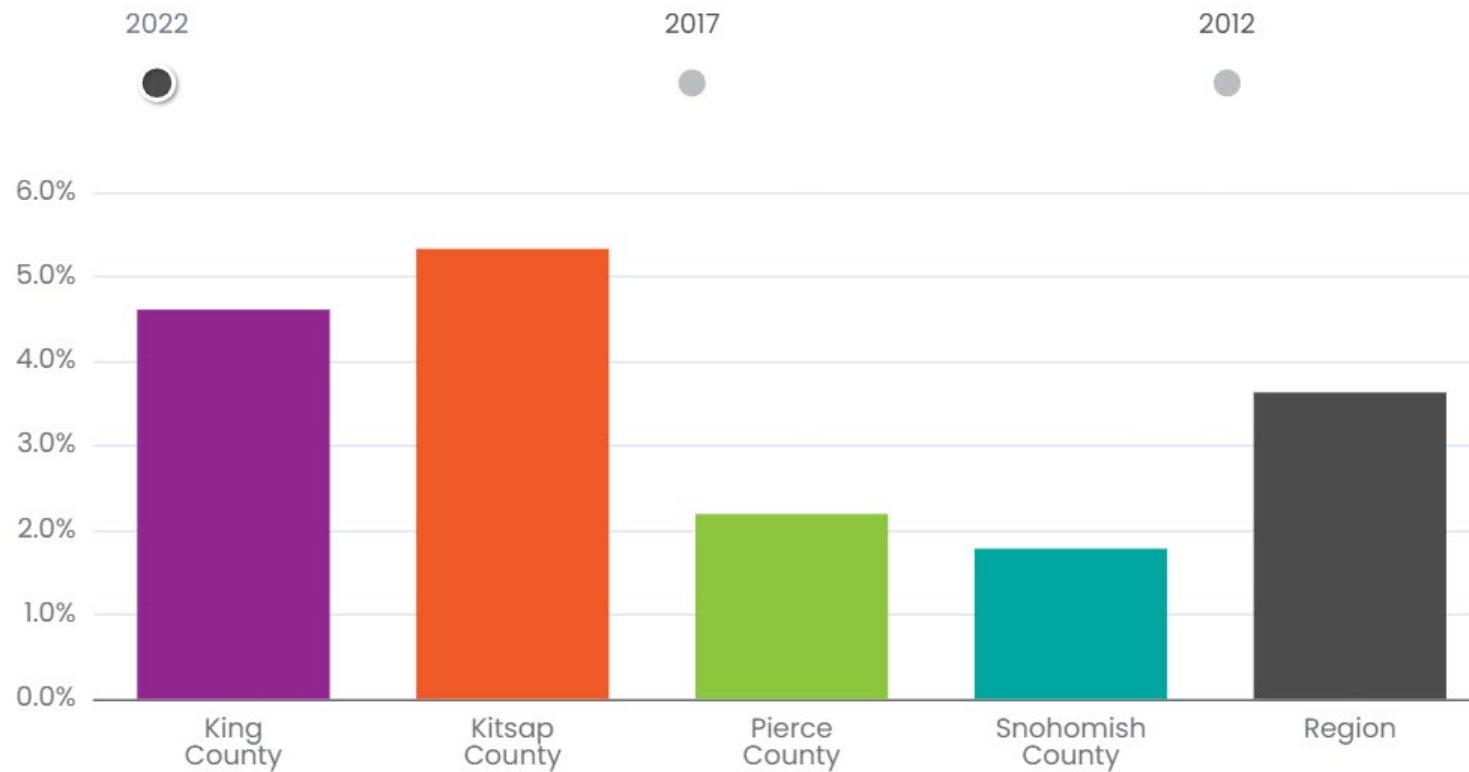
Source: USDOT Federal Transit Administration National Transit Database



Walk to Work: 2022

Progress: 

Walk to Work: 2022



PSRC Region has the 3rd Highest walk to work share for major metro areas.
Only Boston and New York City had more people walk to work in 2022.

Source: US Census Bureau American Community Survey 5yr Data Table B08301

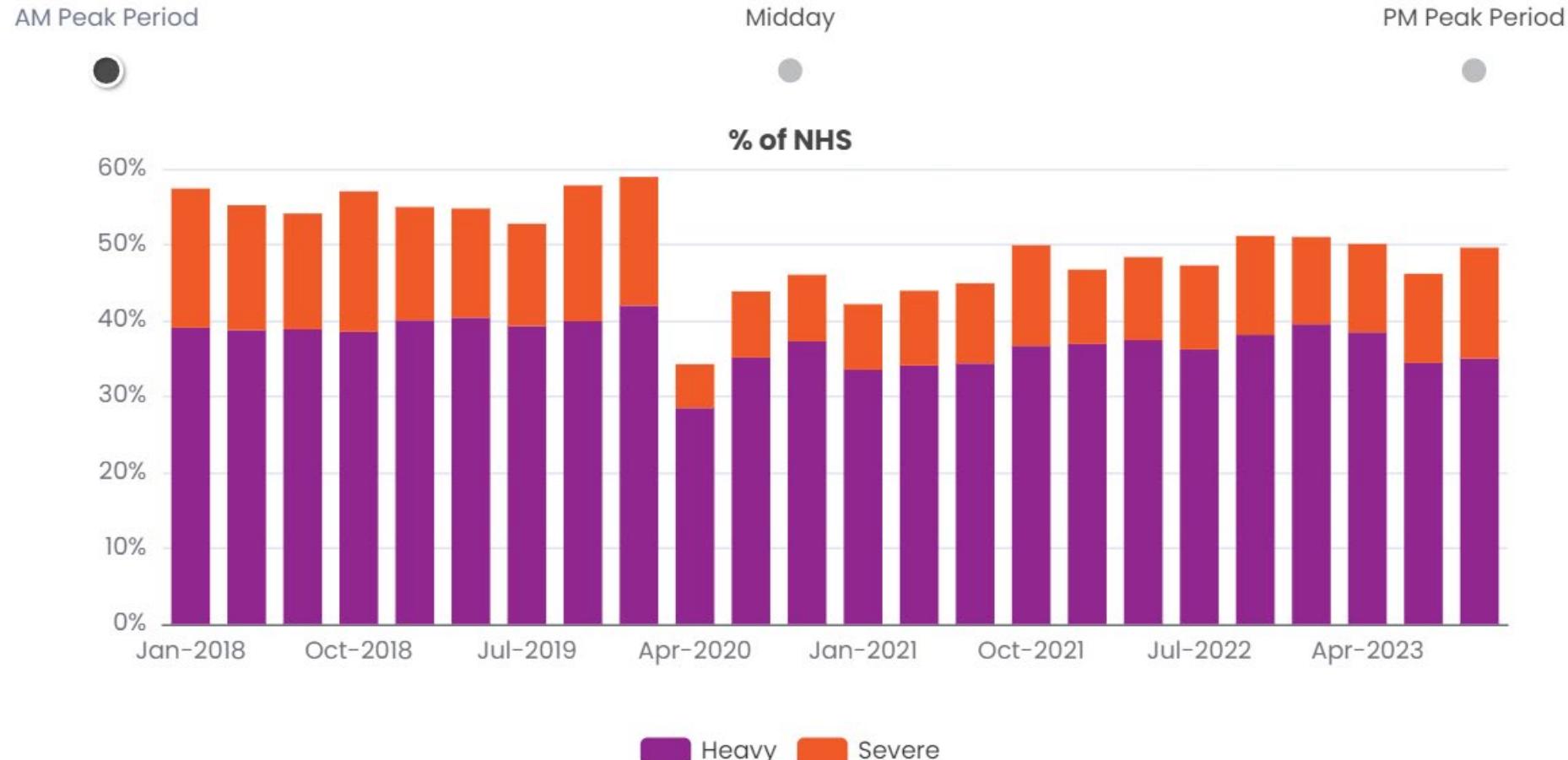


Travel Time



Morning Congestion

Progress: 

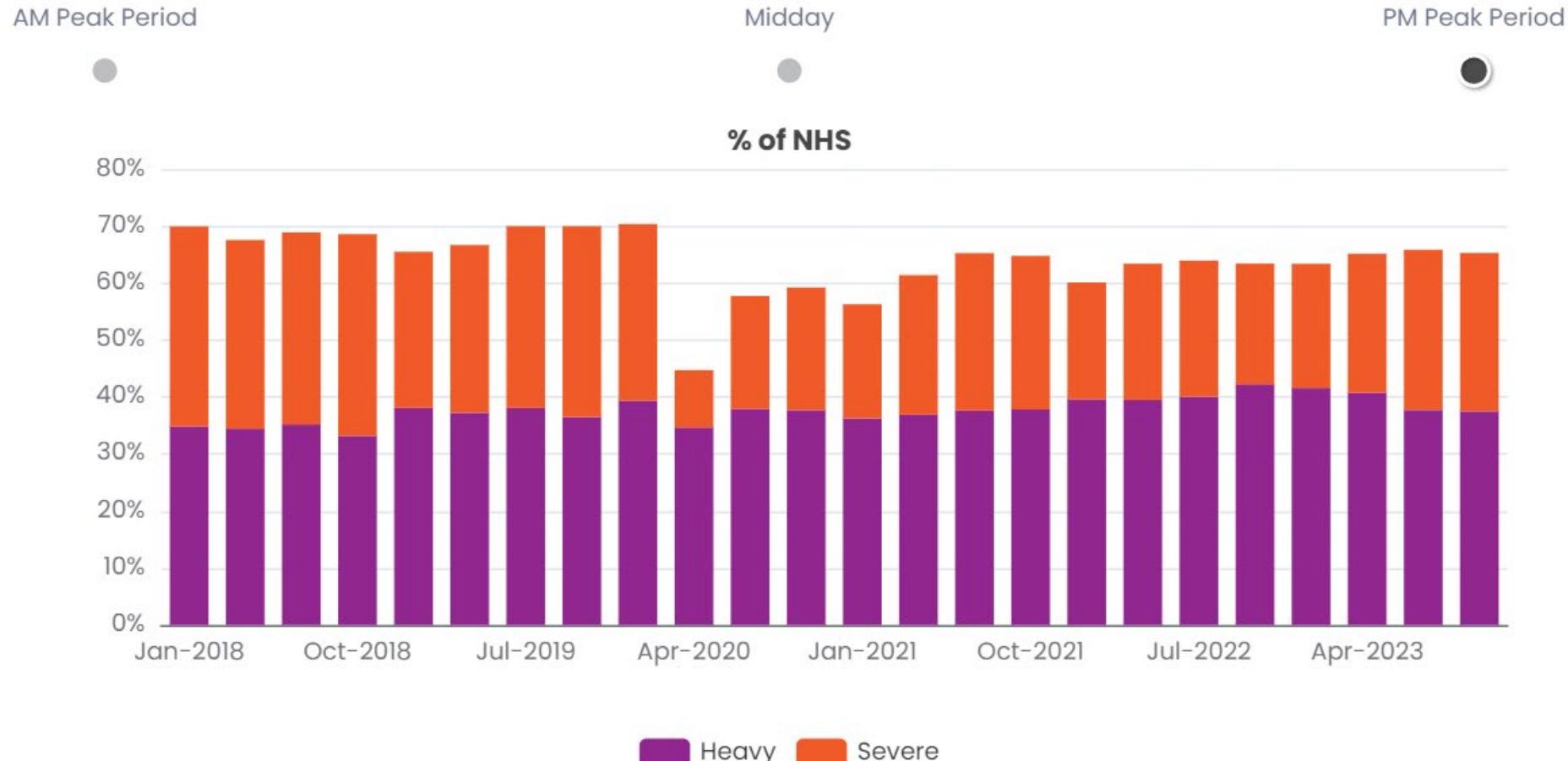


Source: National Performance Management Research Data Set



Afternoon Congestion

Progress: 



Source: National Performance Management Research Data Set



Next Steps



PSRC staff will continue to update relevant data trends and provide periodic updates.

Data on the Dashboard is updated throughout the year and the metrics are always available at:

<https://psrcwa.shinyapps.io/rtp-dashboard/>





Thank you!

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