

# 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](https://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	<b>Zero Emission Vehicles</b>	✓
	<b>Vehicle Miles Traveled</b>	—
	Work from Home	—
Safety	<b>Serious &amp; Fatal Collisions</b>	✗
Growth	<b>Population</b>	—
	Housing Units	✓
	<b>Jobs</b>	—
Transit	<b>Boardings</b> , Revenue-Hours, Boardings per Hour	✗
	Transit Mode to Work	✗
Walk & Bike	<b>Walk Mode to Work</b>	✓
	Bike Mode to Work	✓
Travel Time	Travel Time to Work	✓
	Departure Time to Work	✓
	<b>Congestion</b>	✓

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



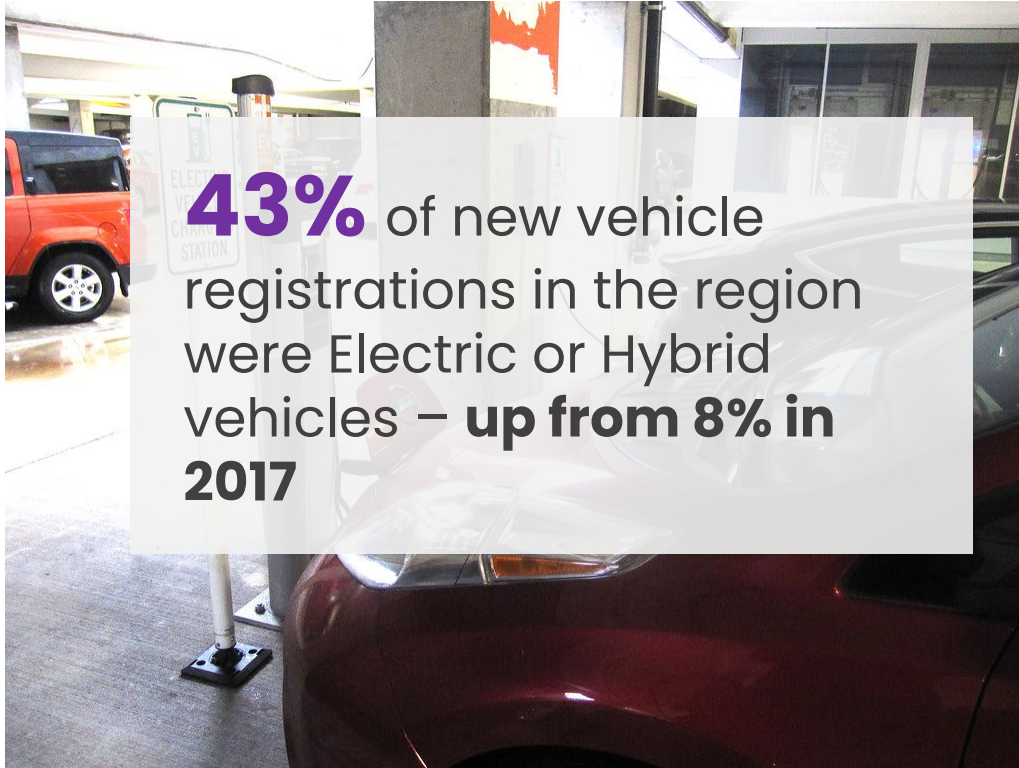


# Climate



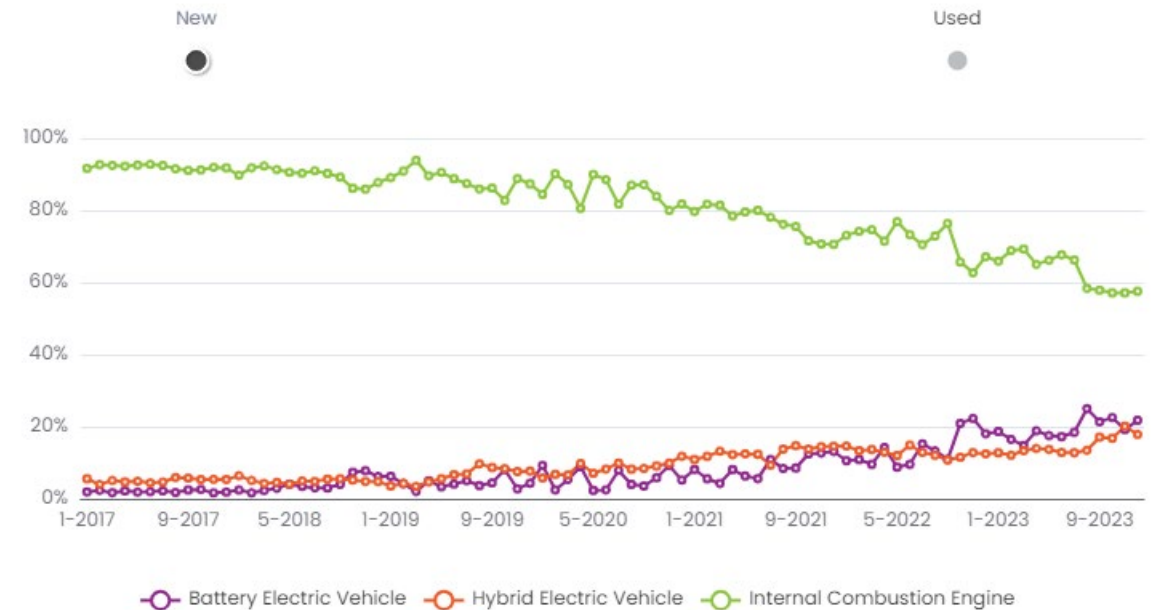
**Goal:  
80% below 1990 GHG  
Emissions by 2050**





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

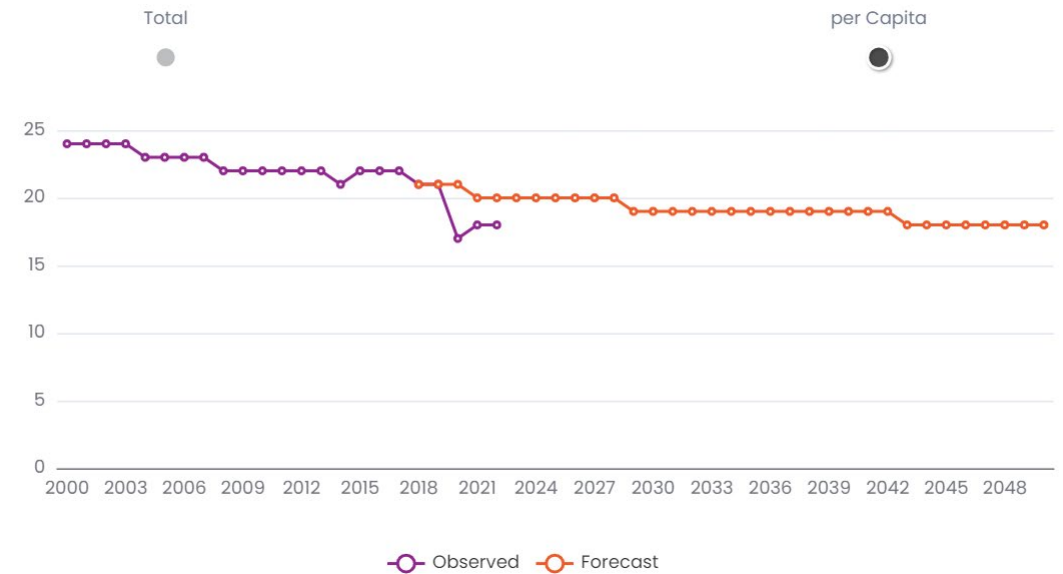
## Vehicle Registrations by Electrification Level







## Daily Vehicle Miles per Capita



# Safety

**Goal:  
Zero Fatal and Serious Injuries  
by 2030**



# 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.





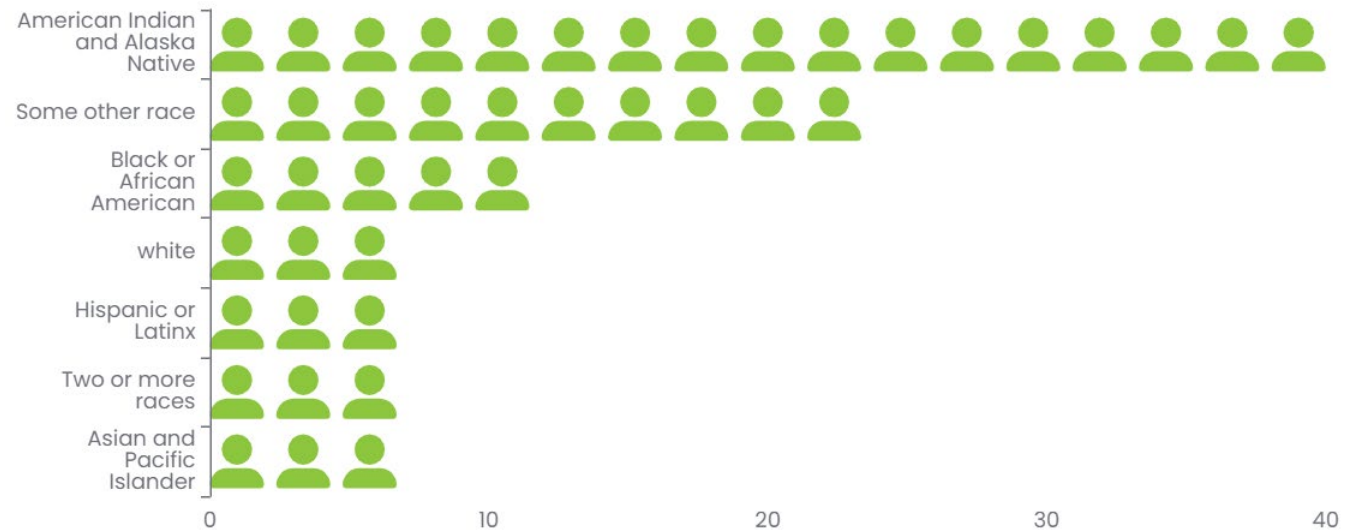
# Traffic Related Deaths by Race

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





# Growth



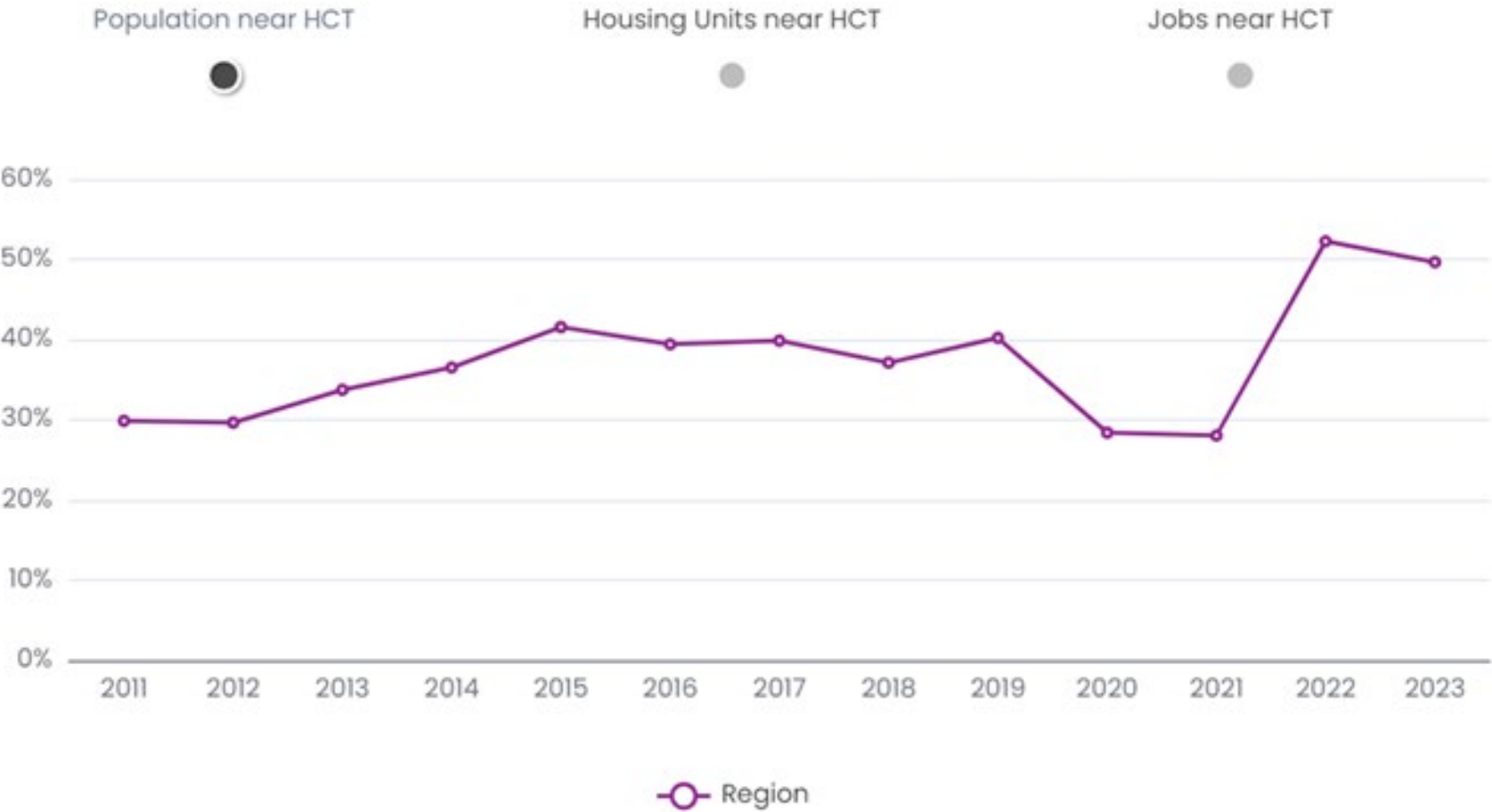
**Goal:**  
**65% Population / 75% Job**  
**Growth near High-Capacity**  
**Transit**





# Population near HCT

Progress: 

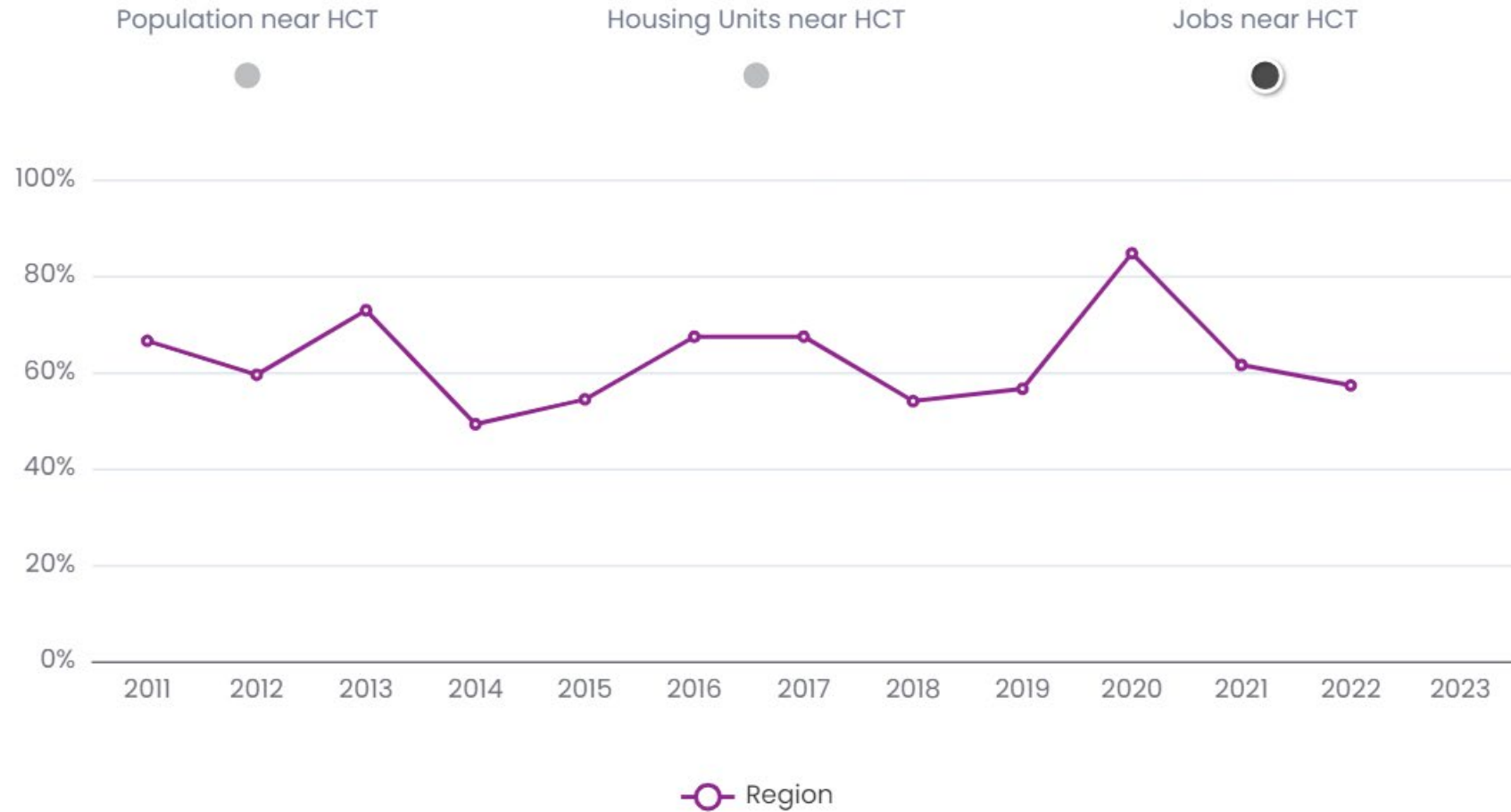
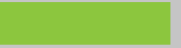


Source: Washington State Office of Financial Management Small Area Estimate Program



# Jobs near HCT

Progress:



Source: Washington State Employment Security Department & PSRC





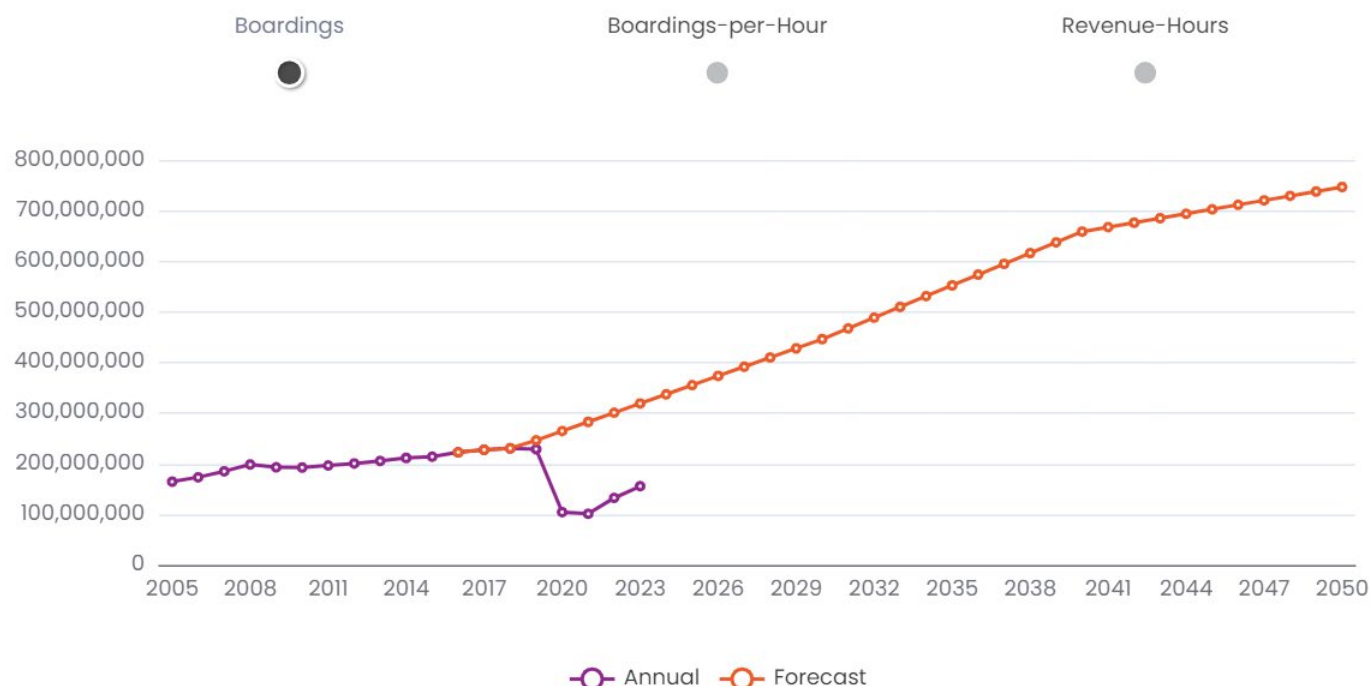
# Transit, Walk & Bike

**Plan Outcome:  
Triple Transit Boardings by  
2050**





## Annual Transit Boardings



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

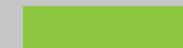
**Commuter Rail** and **Vanpools**, which are highly dependent on workers in major employment centers, continue to recover at slower rates.





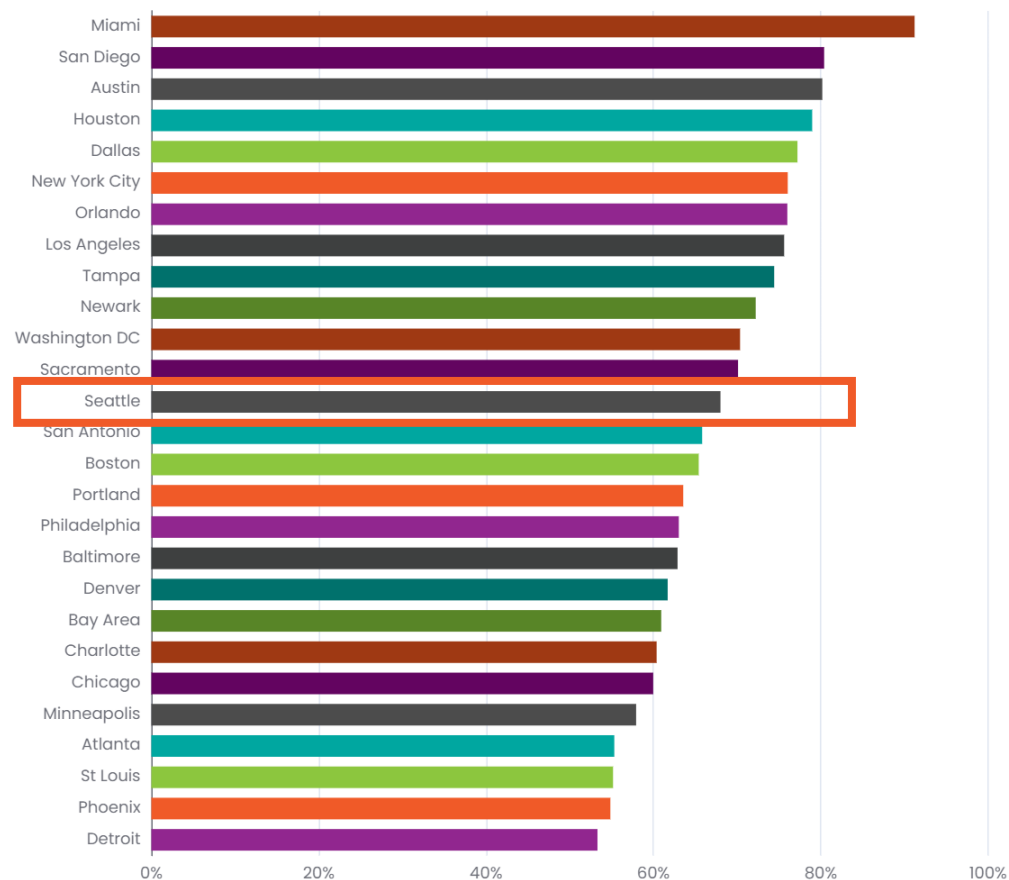
# Impacts are like many Metro areas

Progress:



The PSRC Region had approximately **68%** of pre-pandemic transit boardings in 2023, the **13th** highest share amongst the largest metro regions in the country

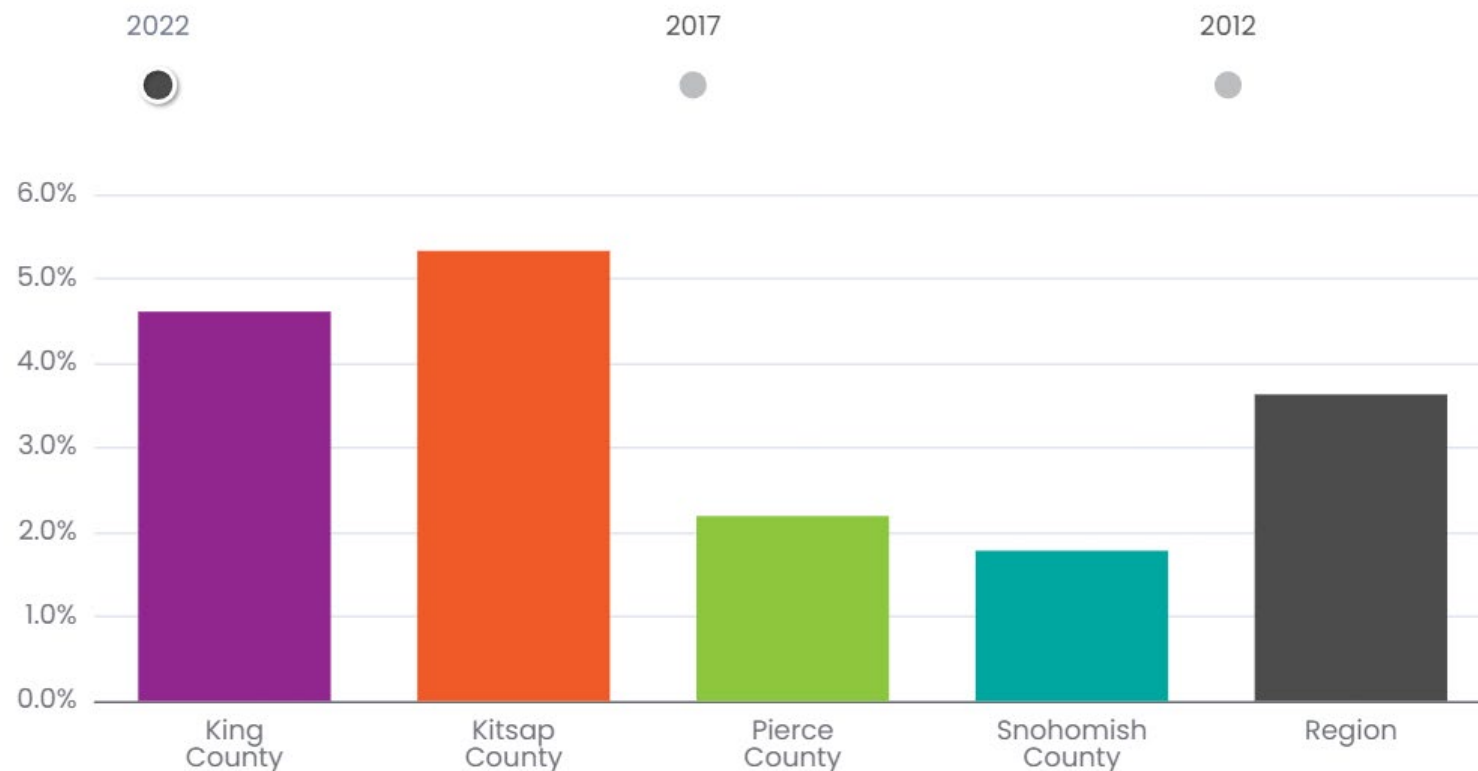
## Ratio of Boardings to Pre-Pandemic: 2023



Source: USDOT Federal Transit Administration National Transit Database



## Walk to Work: 2022



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

# Travel Time

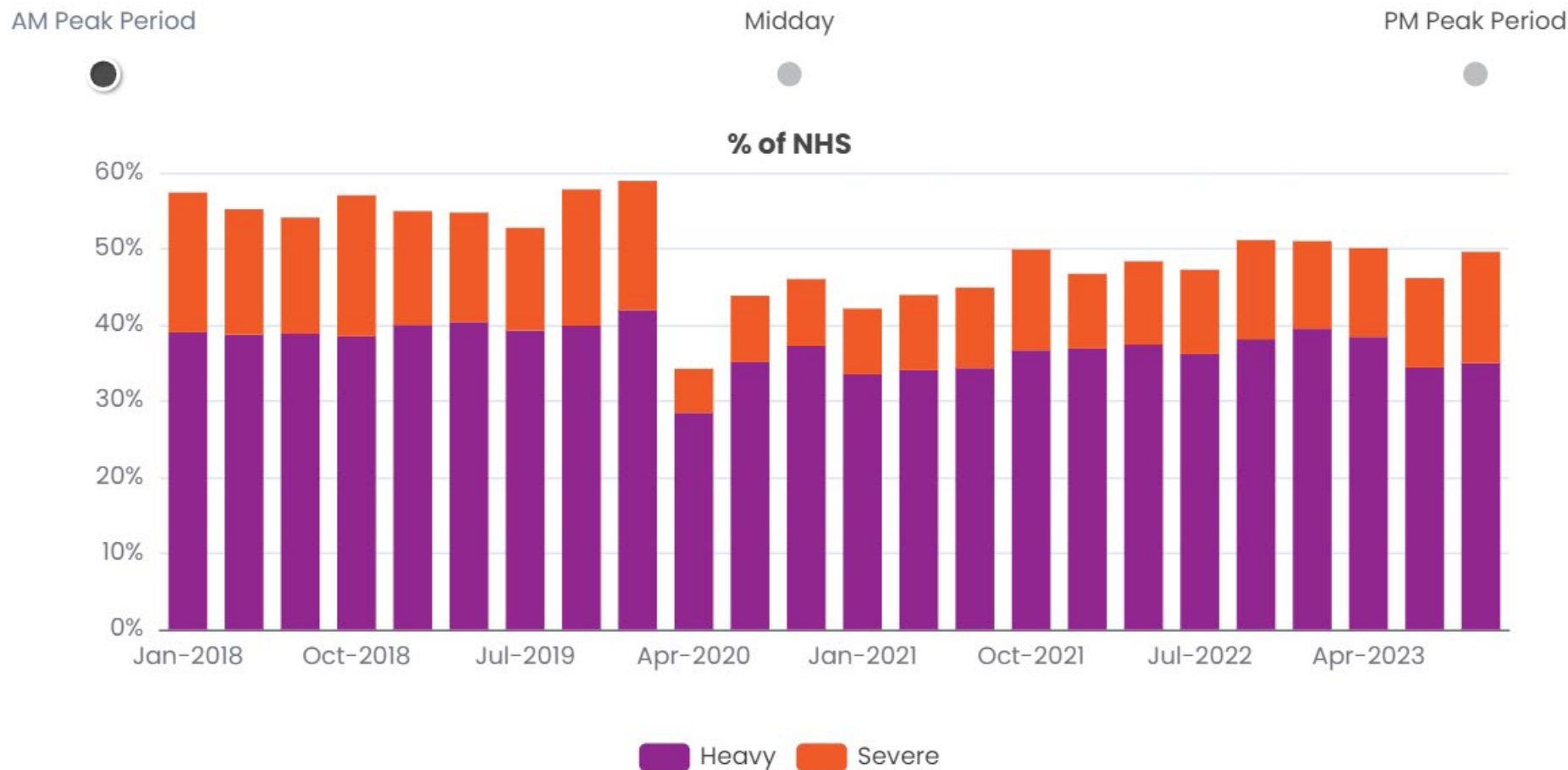
**Plan Outcome:  
7% reduction in Annual Delay  
per Household**





# Morning Congestion

Progress:

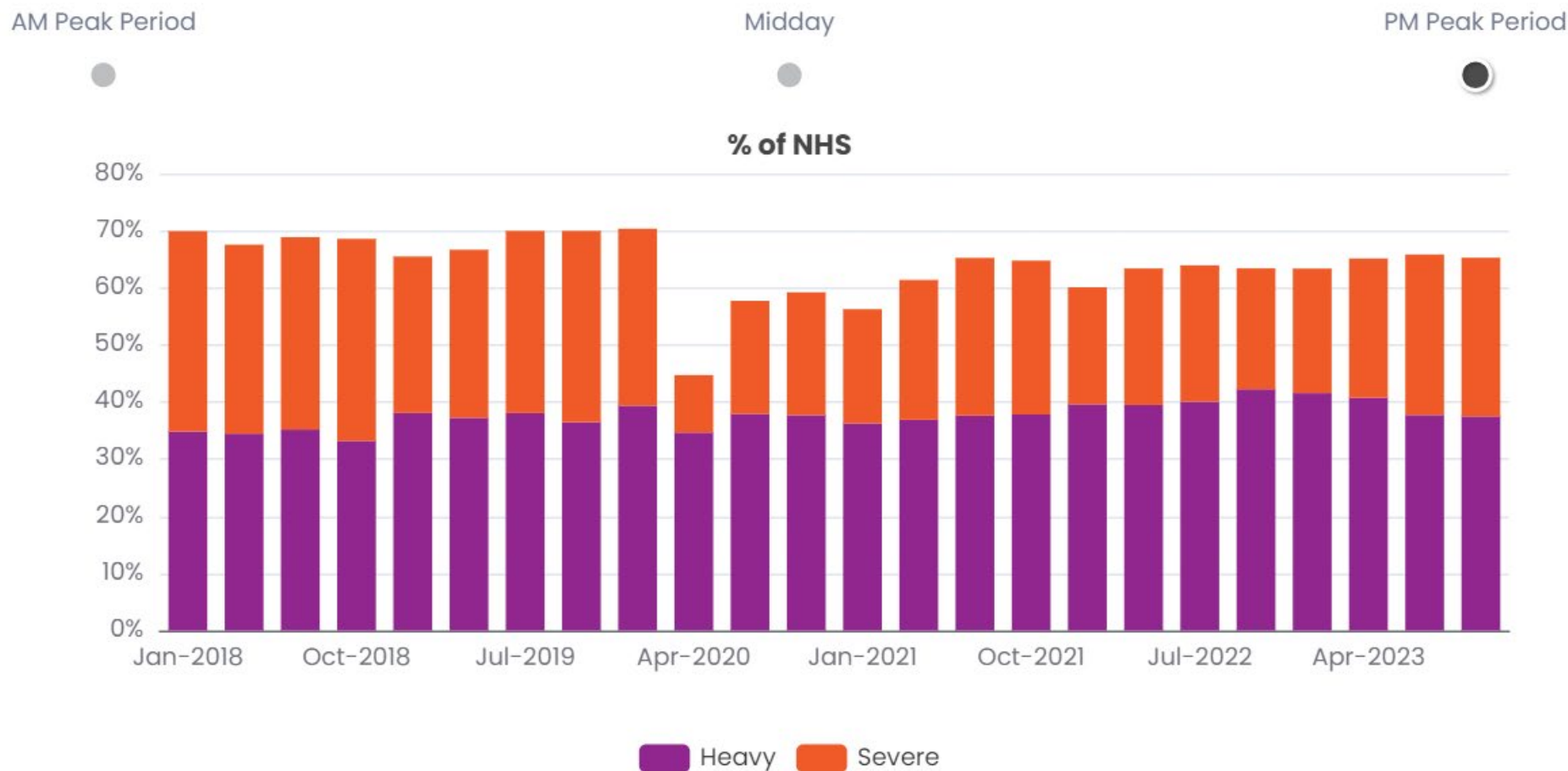


Source: National Performance Management Research Data Set



# 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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