RTP Dashboard

Executive Board | January 26, 2023

Puget Sound Regional Council

Today's Briefing

RTP Dashboard Status.

- Feedback to Date
- Live demo
- Questions / Feedback
- Next Steps

Feedback to Date

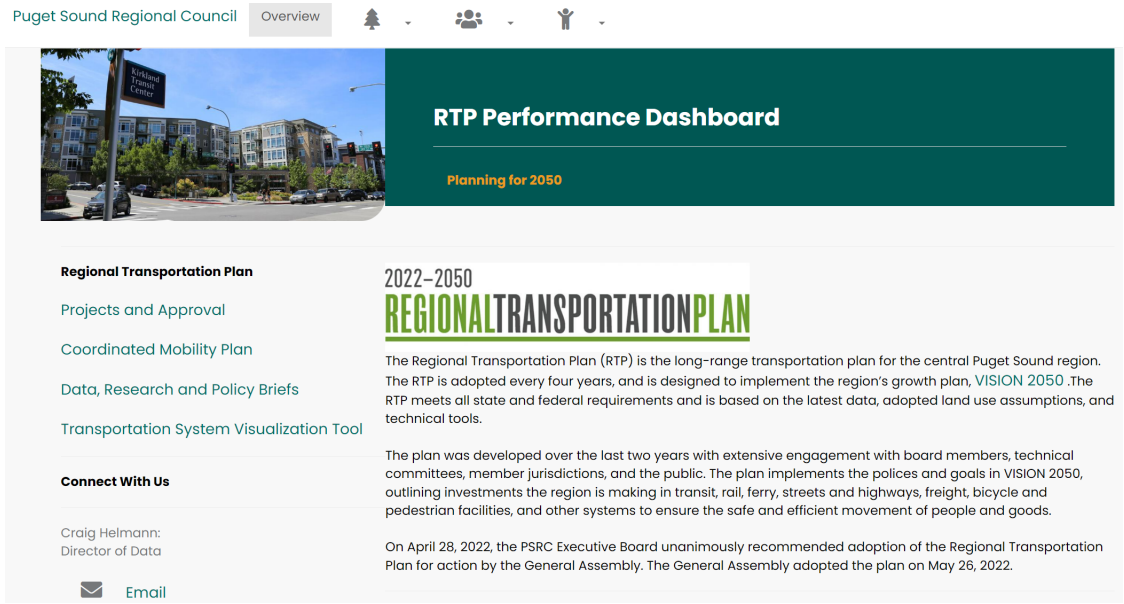
Feedback so far includes:

- A little text heavy but it is helpful to share the context
- More maps are helpful
- The geographic comparisons make sense but add detail on racial disparities where possible

Draft Version of Dashboard is live

Pages contain data, text and links for several metrics, but we want feedback before we continue. Things to consider when you browse the dashboard:

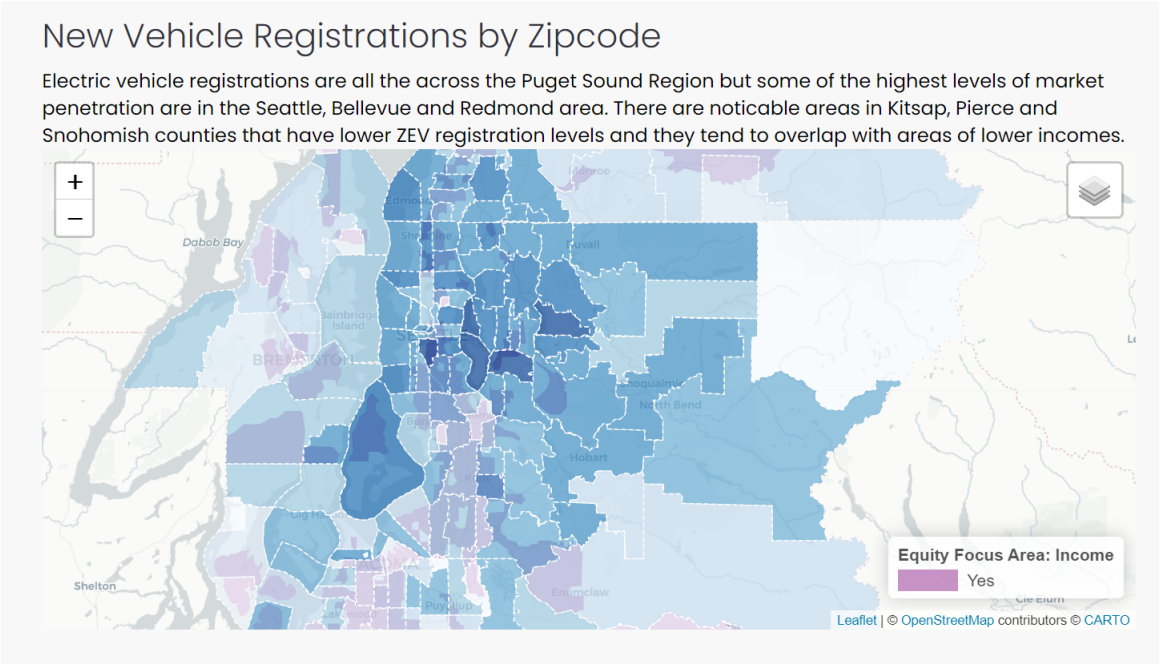
- Do the levels of geography make sense?
- Too much text, too little or about right?



How effective are the visuals?

There are maps and charts of different types :

- Do the maps add value?
- Do the pages feel balanced? Are there way too many bar charts?



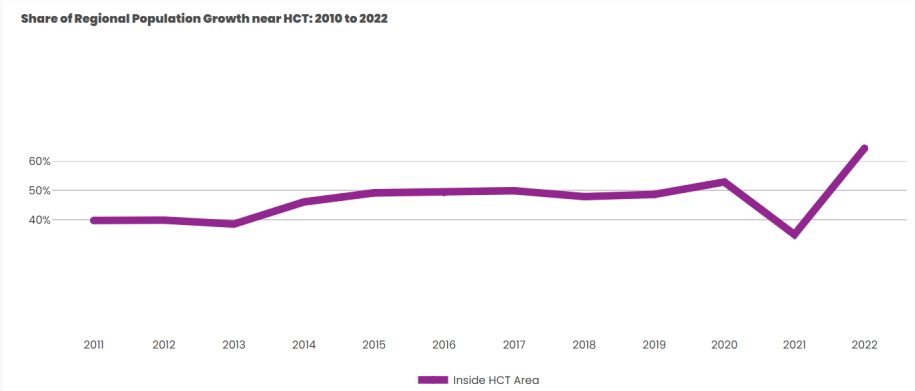
How effective are comparisons to Plan outcomes?

Comparisons to Plan outcomes are included in both text and chart types:

- Do the comparisons make sense?
- Should there be a different way to identify how things are aligning?

Growth Near High Capacity Transit

The Regional Growth Strategy defines roles for different types of places in accommodating the region's population and employment growth, which inform countywide growth targets, local plans and regional plans. The Regional Growth Strategy assumes 65% of the region's population growth and 75% of the region's job growth will locate in regional growth centers and near high-capacity transit. The VISION 2050 Supplemental EIS studies the environmental outcomes of the Regional Growth Strategy. Learn more about guidance to implement the Regional Growth Strategy (PDF).



Balance of “Input” vs “Outcome” metrics?

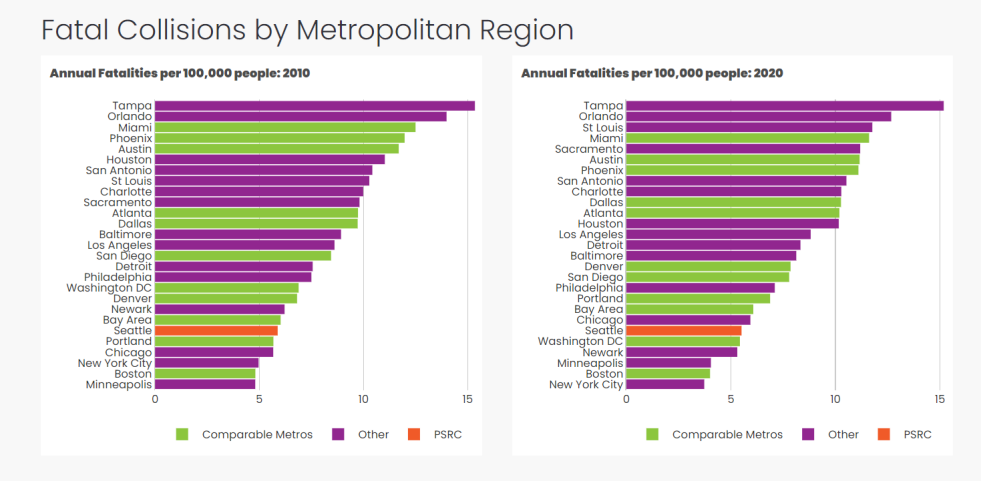
Many of the metrics to date are “outcome” based:

- VMT, Transit Ridership, Fatal Collisions

Some of the measures are “input” based:

- ZEV registrations, Transit Service hours

As the Dashboard moves forward, we need input to get more “input” based measures



Status of Performance Metrics

Topic Area	Measure	Data Developed	Dashboard Page	Type of Metric
Climate	Zero Emission Vehicle Registrations	Yes	Yes	Input
	Vehicle Miles Traveled	Yes	Yes	Outcome
Growth	Population	Yes	Yes	Outcome
	Housing Units	Yes	No	Outcome
	Jobs	Yes	No	Outcome
Safety	Fatal Collisions	Yes	Yes	Outcome
	Serious Injury Collisions	Yes	No	Outcome
Alternative Modes	Mode Share to Work	Yes	No	Outcome
	Walking	Yes	No	Outcome
	Biking	Yes	No	Outcome
	Transit	Yes	No	Outcome
	Work from Home	Yes	No	Outcome
Transit Performance	Transit Ridership	Yes	Yes	Outcome
	Transit Service Hours	Yes	Yes	Input
	Number of HCT Stations Open	Yes	No	Input
	People living near HCT Stations	Yes	No	Outcome
Travel time & Congestion	Percentage of Network congested	Yes	No	Outcome
	Percentage of Freight Network congested	Yes	No	Outcome
	People with Commutes greater than 1hr	Yes	No	Outcome
	Highway and Transit Travel Time	No	No	Outcome
Transportation Projects	Types of Project Receiving Funding	No	No	Outcome
	Project Financial and Completion Data	No	No	Outcome

Dashboard Demo

Next Steps

- Continue build-out of site while incorporating comments received
- Continue to share site progress throughout the Winter of 2023
- Feel free to check it out: https://psrcwa.shinyapps.io/rtp-dashboard/

Thank you

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