Regional Transportation Plan Development Process





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.

Today's Discussion

- Overview of work to date
- Review of Scenario development process
- Transit inputs and metrics
- Schedule and next steps
- Public outreach and engagement



Work Completed to Date

February 2024 – July 2025:

- Key priorities for the next plan identified and scope of work adopted
- Parameters for new potential revenue sources identified
- Review of current transportation system and identification of "gaps" to where people and jobs are
- Review of proposed investments vs. available revenues through 2050
- Development of four plan scenarios at different levels of investment and funding



Scenario Development Process

There is a 21% funding gap between available revenues and all proposed investments through 2050

- Transportation Policy Board consensus to pursue a balance between levels of investment and new revenues:
 - Reviewed different levels of investment across all categories: major regional projects, local programmatic system improvements, maintenance & preservation, growth in transit service
 - Reviewed different levels of new revenues



Four Scenarios Advanced

Scenario 1
Current Funding
Sources

Scenario 2B*
Focus on
Maintenance
and Transit

Scenario 2A More Than Today

Scenario 3 Maximum Investment



^{*} Developed from Board polling

Scenario 1 – Current Funding Sources

Regional Capacity Projects with some level of committed funding Programmatic
System
Improvements at 70%
of full unconstrained
needs

Maintenance,
Preservation and
Operations at today's
levels

Local Transit Service Growth at 1.0% per year No New Revenues required



Scenario 2A – More Than Today

Regional Capacity
Projects starting
before 2040

Programmatic
System
Improvements at 80%
of full unconstrained
needs

Maintenance,
Preservation and
Operations at 90% of
optimal levels

Local Transit Service Growth at 1.5% per year New Revenues required = \$42.8 billion



Scenario 2B – Focus on Maintenance and Transit

Regional Capacity
Projects starting
before 2040

Programmatic
System
Improvements at 70%
of full unconstrained
needs

Maintenance,
Preservation and
Operations at full,
optimal levels

Local Transit Service Growth at 2.0% per year New Revenues required = \$48.9 billion



Scenario 3 – Maximum Investment

All Regional Capacity
Projects

Programmatic System Improvements at 100% of identified needs

Maintenance, Preservation and Operations at full, optimal levels

Local Transit Service Growth at 2.0% per year New Revenues required = \$78.2 billion



Additional Scenario Background

Information on *INPUTS* to the scenario analyses:

- 33% growth in both population and jobs by 2050
 - > 1.4 million people, 740,000 jobs
- Assumptions about a Road Usage Charge are <u>not</u> included in the scenario analyses
 - Further discussions on the financial strategy will resume in October



Additional Scenario Background

Information on *OUTPUTS* for each scenario:

- Programmatic investments cannot be modeled, but qualitative comparison across scenarios are included
- An extensive suite of performance metrics will be included in the final plan
 - Scenario results represent key metrics related to the board identified policy priorities



Summary of Scenario Analysis Results

Overall:

- Levels of total investment across the four scenarios above the base year ranges from \$287 billion to \$365 billion
- Modest differences between scenarios for many of the modeled performance metrics
- Greater distinctions between scenarios from the spatial and qualitative measures



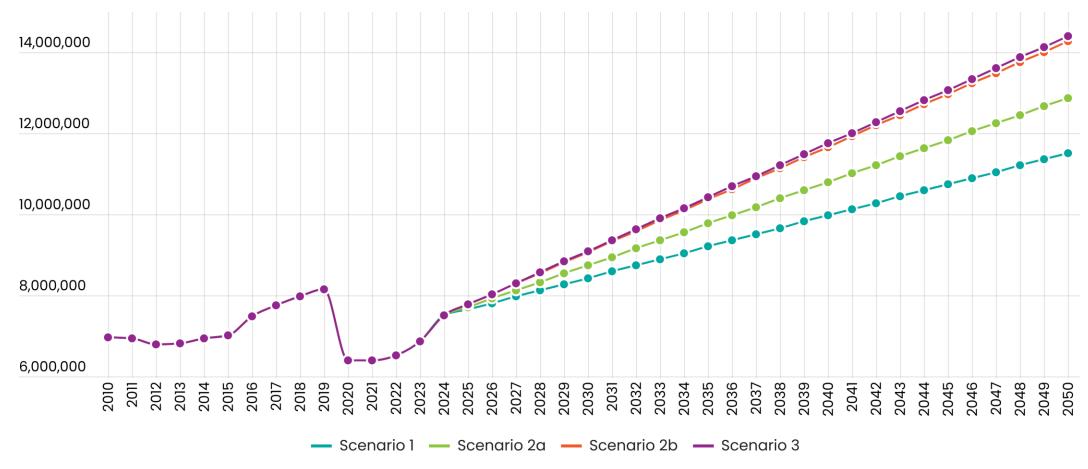
Overall performance is similar by scenario

Metric	Scenario #1	Scenario #2a	Scenario #2b	Scenario #3	
VMT & Delay					
Daily Vehicle Miles Traveled	98,398,000	98,650,000	98,716,000	98,731,000	
Daily VMT per Capita	17.0	17.0	17.1	17.1	
Daily Vehicle Hours of Delay	339,000	332,000	332,000	333,000	
Annual Delay per Capita	18.7	18.4	18.4	18.4	
Air Quality & Climate					
Greenhouse Gas Emissions	6,910	6,960	7,000	7,000	
PM 2.5	0.79	0.79	0.79	0.79	
Active Transportation					
Walk Trips	4,460,000	4,452,000	4,452,000	4,454,000	
Bike Trips	391,000	390,000	391,000	391,000	
Minutes Walking & Biking per day	14.2	14.2	14.2	14.2	
Safety					
% of Projects on the High Injury Network	26%	55%	55%	63%	



Every scenario has significant growth in transit service

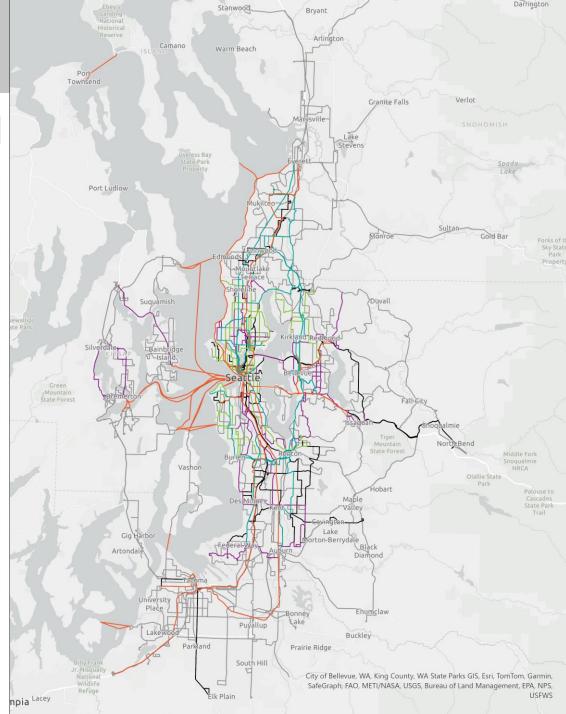
Annual Revenue-Hours by Scenario





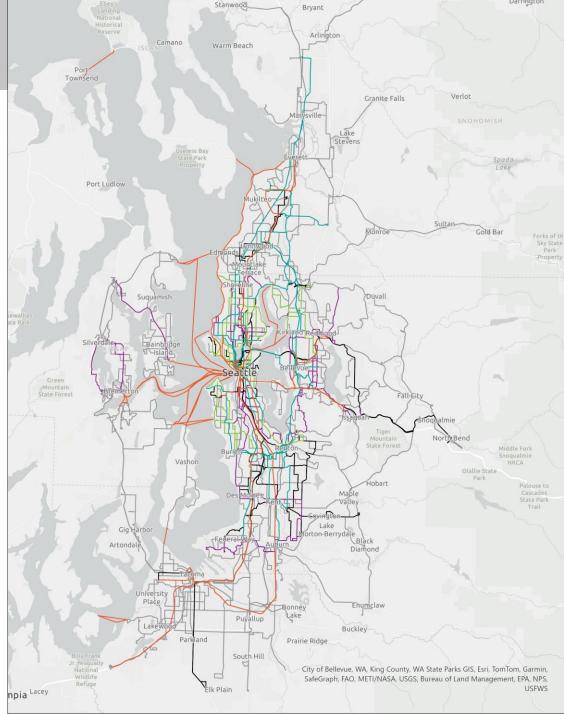
Transit: Scenario 1

Metric	Today	Scenario #1	Change			
Transit Routes						
Total Routes	307	316	9			
Local Routes	104	104	-			
All-Day Routes	28	64	36			
Frequent Routes	43	43	-			
BRT Routes	11	17	6			
High-Capacity Transit Routes	27	33	6			
Regiona	l Transit Metrics	S				
Annual Revenue-Hours	7,517,640	11,522,000	53%			
Annual Boardings	173,324,000	505,812,000	192%			
Daily Transit Trips	351,000	1,010,000	188%			
People in Transit Supportive Densities without Supportive Transit						
Gap near Local Transit	948,000	1,408,000	460,000			
Gap near All-Day Transit	444,000	719,000	275,000			
Gap near Frequent Transit	60,000	298,000	238,000			
Gap near High-Capacity Transit	91,000	412,000	321,000			



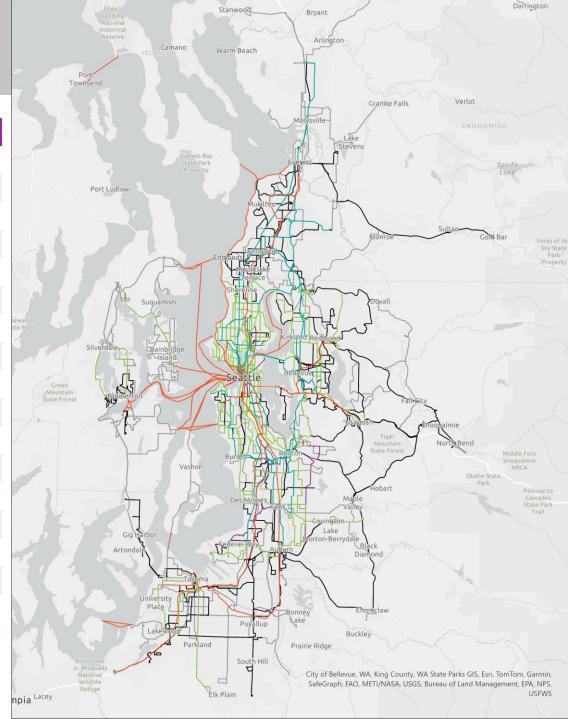
Transit: Scenario 2a

Metric	Today	Scenario #2a	Change			
Transit Routes						
Total Routes	307	12				
Local Routes	104	107	3			
All-Day Routes	28	66	38			
Frequent Routes	43	47	4			
BRT Routes	11	22	11			
High-Capacity Transit Routes	27 36		9			
Regional Transit Metrics						
Annual Revenue-Hours	7,517,640	12,874,000	71%			
Annual Boardings	173,324,000	530,798,000	206%			
Daily Transit Trips	351,000	1,036,000	195%			
People in Transit Supportive Densities without Supportive Transit						
Gap near Local Transit	948,000	1,324,000	376,000			
Gap near All-Day Transit	444,000	444,000 661,000				
Gap near Frequent Transit	60,000	248,000	188,000			
Gap near High-Capacity Transit	91,000	412,000	321,000			



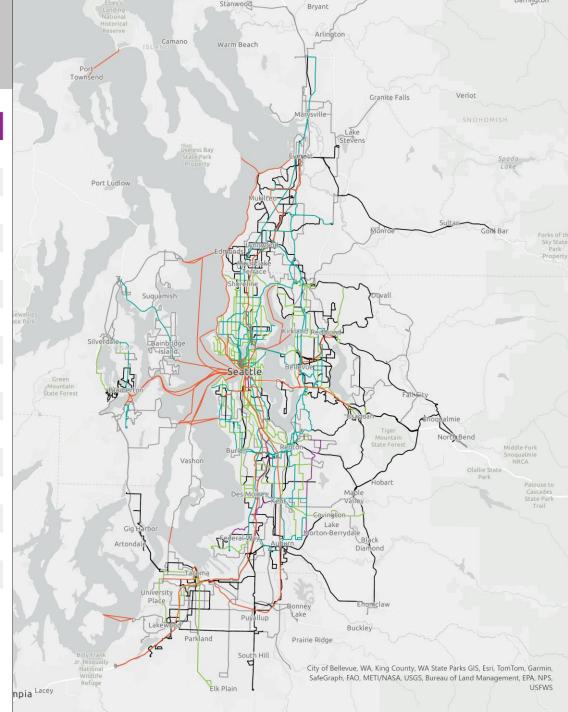
Transit: Scenario 2b

Metric	Today	Scenario #2b	Change		
Transit Routes					
Total Routes	307	319	12		
Local Routes	104	183	79		
All-Day Routes	28	75	47		
Frequent Routes	43	90	47		
BRT Routes	11	22	11		
High-Capacity Transit Routes	27	36	9		
Regional Transit Metrics					
Annual Revenue-Hours	7,517,640	14,278,000	90%		
Annual Boardings	173,324,000	531,423,000	207%		
Daily Transit Trips	351,000	1,032,000	194%		
People in Transit Supportive Densities without Supportive Transit					
Gap near Local Transit	948,000	639,000	-309,000		
Gap near All-Day Transit	444,000	651,000	207,000		
Gap near Frequent Transit	60,000	105,000	45,000		
Gap near High-Capacity Transit	91,000	412,000	321,000		



Transit: Scenario 3

Metric	Today	Scenario #3	Change			
Transit Routes						
Total Routes	307	319	12			
Local Routes	104 183		79			
All-Day Routes	28	76	48			
Frequent Routes	43	93	50			
BRT Routes	11	11 34				
High-Capacity Transit Routes	27	36	9			
Regional Transit Metrics						
Annual Revenue-Hours	7,517,640	14,407,000	92%			
Annual Boardings	173,324,000	531,422,000	207%			
Daily Transit Trips	356,000	1,028,000	193%			
People in Transit Supportive Densities without Supportive Transit						
Gap near Local Transit	948,000	639,000	-309,000			
Gap near All-Day Transit	444,000	649,000	205,000			
Gap near Frequent Transit	60,000	105,000	45,000			
Gap near High-Capacity Transit	91,000	412,000	321,000			



Comparison of transit across scenarios

Metric	Scenario #1	Scenario #2a	Scenario #2b	Scenario #3	
Percentage above Today					
Transit Service Hours	53.4%	71.4%	90.0%	91.5%	
Transit Trips	183.7%	191.3%	189.9%	188.8%	
Total increase in people within	Total increase in people within 1/4 mile of High-Capacity Transit				
Total People	109,000	127,000	127,000	178,000	
People of Color	219,000	250,000	250,000	303,000	
People with Lower Incomes	191,000	222,000	222,000	267,000	
People with Limited English	174,000	203,000	203,000	244,000	
People with a Disability	170,000	201,000	201,000	242,000	
Older adults	132,000	147,000	147,000	174,000	
Youth	50,000	67,000	67,000	92,000	
Transit Supportive Densities and Gaps in Service					
Gap within 1/4 mile of Local Transit	1,408,000 (33%)	1,324,000 (31%)	639,000 (15%)	639,000 (15%)	
Gap within 1/4 mile of All-Day Transit	719,000 (28%)	661,000 (26%)	651,000 (25%)	649,000 (25%)	
Gap within 1/4 mile of Frequent Transit	298,000 (17%)	248,000 (14%)	105,000 (6%)	105,000 (6%)	
Gap within 1/4 mile of High- Capacity Transit	412,000 (33%)	412,000 (33%)	412,000 (33%)	412,000 (33%)	



October:

- Transportation Policy Board ACTION on investment and funding portfolio
- Continue detailed discussions on financial strategy and new revenue sources
- Briefing on the regional Comprehensive Climate Action Plan



November:

- Continue financial strategy discussions as necessary
- Briefing on six regional public meetings and other outreach activities
- Review additional details of future transportation system
- Discuss key findings and potential action items for the plan



December:

- Continue discussion of key findings and potential action items for the plan
- TRANSPORTATION POLICY BOARD AUTHORIZES STAFF TO RELEASE THE DRAFT PLAN FOR PUBLIC COMMENT



January through April 2026:

- Review of public comments
- Finalize plan document, including any actions, messages, identification of priorities
- APRIL 2026 ACTION by Transportation Policy Board and Executive Board recommending adoption of the final Regional Transportation Plan
- ✓ May 2026 General Assembly adoption



Plan Development / What's New

- Scope of work reflecting current policy priorities
- Investments based on new comprehensive plans, current transit plans, new State Highway System Plan
- Updated plan consistency framework applied to all regional capacity projects
- Reassessment of financial strategy
- Evaluation of plan scenarios
- Regional Safety Action Plan
- Regional Comprehensive Climate Action Plan



New Approach for Plan Document

Proposal for a plan that is more:

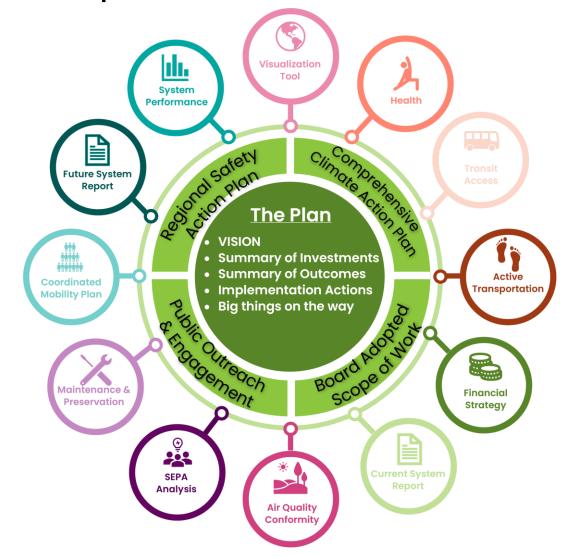
- ✓ User friendly
- ✓ Readable
- ✓ Concise
- ✓ Dynamic
- A core plan document conveying the vision for the transportation system, outcomes achieved and action steps moving forward
- Key elements branching from the main plan with important details



New Approach for Plan Document

- Cross cutting elements
- System features and key documents more easily found
- Web-based approach

For example:



RTP Public Meetings

September 4: Seattle Central Public Library

September 18: Everett Station

October 2: **Puyallup,** Pioneer Park Pavilion

October 16: **Tacoma,** Point Defiance Pagoda

October 23: Tukwila Community Center

October 30: **Bremerton,** Marvin Williams Recreation Center



Help us get the word out!

Share with community in newsletters, social media, at local meetings

Resources:

- Outreach Toolkit
 Social media links,
 newsletter blurbs, graphics,
 videos
- Engagement Hub Survey
- News post with more information

