Statewide Planning Overview

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Multimodal Development and Delivery

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THE STATE'S TRANSPORTATION NETWORK IS A CONNECTED SYSTEM THAT MUST SERVE MANY MODES AND USERS

18,700
Highway lane miles

308
HOV lane miles

3,344
state-owned bridges

22
Ferries

24.3 million
passengers per year

16
WSDOT-operated airports

125*
miles dedicated bike lanes

405*
miles of sidewalk within/adjacent to WSDOT right-of-way

333
miles Amtrak Cascades

802,000
annual passengers

298
miles WSDOT-owned shortline freight railroad

*Most sidewalks/bike lanes are controlled by local jurisdictions
M2D2
Multimodal Development and Delivery

guide practical solutions implementation to support an integrated practical solutions approach to asset management, planning, operations, modal systems, project development and delivery as well as the construction and maintenance of the transportation system as a whole

- Active Transportation
- Aviation
- Construction
- Development
- Local Programs
- Maintenance Operations
- Multimodal Planning & Data
- Public Transportation
- Rail, Freight and Ports
- Transportation Operations
- Transportation Safety and Systems Analysis
“Transportation planning must be cooperative because no single agency has responsibility for the entire transportation system.”
Statewide Transportation Vision, Goals, & Recommendations

Our Vision: Washington's transportation system safely connects people and communities—fostering commerce and economic opportunity for all, operating seamlessly across boundaries, and providing travel options to achieve an environmentally and financially sustainable system.
Multimodal Transportation Planning

The Legislature set policy goals for planning, operation, performance of, and investment in, the state's transportation system:

- Preservation
- Economic Vitality
- Safety
- Mobility
- Environment
- Stewardship

Statewide
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Network Corridor Modes
Local
Metropolitan Regional
Statewide
Statewide Planning

Active Transportation Plan Part 2 – 2020 and Beyond 2021
Statewide Human Services Transportation Plan 2021
Aviation System Plan 2022
Freight Systems Plan 2022
Highway System Plan for all modes 2022
Highway System Plan for all modes

What is the purpose of the Highway System Plan update? To identify program and financing needs to:

- Preserve and maintain the existing state highway system
- Improve safety
- Maximize operational efficiency
- Provide people with travel choices

The plan will meet our collective responsibility to protect and leverage past taxpayer investment before investing in multimodal system expansion consistent with RCW 47.06.050.
Why is an update needed?

- Guide WSDOT’s corridor, subarea and network planning
- Inform legislative proposals
- Facilitate external coordination and alignment
## How are we approaching the update?

### Project Objectives

1. Reflect rigorous community engagement
2. Address all highway modes
3. Evaluate tradeoffs within financial constraints
4. Recommend programmatic funding levels based on performance outcomes
5. Develop performance-based criteria to evaluate future investments

### Approach

**SCENARIO PLANNING**

- **Baseline**
- **Intermediate**
- **Vision**

### Why?

“With this amount and mix of funding, this is the performance you can expect.”
If we don’t reduce emissions, we can’t address climate change.

Too many people are dying on our highways.

We need to fix our roads and bridges first, before making any other investments.

Equity is most important to me.

We need to get goods to market so we can compete economically.
Community Engagement is continuous, cooperative, & comprehensive throughout the planning process

## Direction Setting
- Scope of Work
- Project Charter
- Community Engagement Plan
- Start Committees

## Scenario Development
- Vision for Highways
- Range of Scenarios
- Select Scenarios for Analysis

## Scenario Analysis
- Funding Level
- Program Performance
- GHG & VMT
- Model Refinement

## Balance Tradeoffs
- Explore Choices
- Choose Preferred Scenario

## Technical Analysis
- Program Narratives
- Revenue Forecast
- LOS White Paper
- Equity Analysis

## Develop Plan
- Planning Process
- Program Summary
- Analysis Summary
- Recommendations

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HSP Foundation
• RCW
• Washington Transportation Plan

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### Steering Committee
- Advisory Committee
- Internal Alignment Committee
- Community Engagement TAG
- Financial TAG
- LOS TAG
- Modeling TAG
- Multimodal Technical Forum
- Hwy Asset Mgmt ESC

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HSP forwarded for adoption
For More Info:

https://engage.wsdot.wa.gov/highway-system-plan/
Thank you.

For additional information, please contact:

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