



What Decision-Makers Care About

Transportation Research Board
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What Decision-Makers Care About

- It's not about the transportation system – it's about outcomes for people
- Concerned about a broad set of issues – connections across areas are important
- Policy outcomes – whether measurable or not measurable
- Return on Investment – but not too much
- Politics – it's not a dirty word, it's how allocation decisions are made

Using VISION 2040 in Decision-Making

VISION 2040



Triple Bottom Line
Decision-Making

people + prosperity + planet

Decisions are Multipurpose,
not Single Purpose

- ENVIRONMENTAL FRAMEWORK
- REGIONAL GROWTH STRATEGY
- 28 GOALS
- 174 MULTICOUNTY PLANNING POLICIES
- 68 IMPLEMENTATION ACTIONS
- 20 MONITORING MEASURES

VISION 2040 Concepts — 37 Total

TOWARD A SUSTAINABLE ENVIRONMENT

- Region can grow and restore ecosystems
- Address environment systems in decision-making
- Protect and restore natural systems and habitat
- Restore hydrological functions
- Improve environmental health
- Meet or do better than air quality standards
- Reduce greenhouse gas emissions
- Use conservation measures in providing services

REGIONAL GROWTH STRATEGY

- Allocate population and jobs per regional geographies
- Prioritize funding to centers
- Maintain rural, preserve resource lands

DEVELOPMENT AND DESIGN

- Centers and compact urban communities
- Improve patterns for walking, biking, and transit
- Address design, including context-sensitive design
- Promote health of people and well-being
- Joint planning in unincorporated urban areas
- Avoid incompatible land uses
- Provide services efficiently to focus growth
- Concurrency to support Regional Growth Strategy

HOUSING

- Meet needs of all groups
- Housing in centers
- Job-housing balance
- Provide range of housing types

MOBILITY

- Maintain, manage, and operate existing system safely, efficiently, and reliably
- Cleaner transportation
- Support Regional Growth Strategy
- Offer greater options and mobility, including alternatives to driving alone
- Strategic capacity expansion
- Intermodal connections
- Mobility needs for transportation dependent
- Sustainable financing

ECONOMIC DEVELOPMENT

- Support businesses and job creation
- Invest in all the region's people
- Create great central places, diverse communities, and high quality of life

CROSS-CUTTING CONCEPTS

- Triple bottom line decision-making
- Coordinate planning
- Environmental justice

VISION 2040 Guides — Planning Processes, Investments, Provision of Services, and Amenities

1 MAKE DECISIONS BASED ON TRIPLE BOTTOM LINE

benefits to **people**
and
benefits to **prosperity**
and
benefits to **planet**

2 SUPPORT WHERE POPULATION AND EMPLOYMENT ALLOCATED PER THE REGIONAL GROWTH STRATEGY

- Regional Geographies — metropolitan cities / core cities / larger cities / small cities / unincorporated urban growth areas / rural areas / natural resource lands
- Regional Growth Centers

3 4 CONSIDER WHAT IS BEING DONE AND HOW

- Advancing social responsibility and equity
- Addressing environmental justice
- Protecting, restoring, and improving natural environment
- Creating a healthier environment
- Improving water and air quality; reducing greenhouse gas emissions
- Building better designed and more livable communities
- Creating more vibrant and resilient centers
- Supporting health, well-being, and active living
- Maintaining, managing, and operating existing system safely and efficiently
- Making clean transportation connections
- Improving mobility for all users
- Maintaining a strong economy focusing on centers
- Providing opportunities for innovation

OUTCOMES

livable and sustainable communities and region /
social responsibility and equity: **people**

sustainable and prosperous economy: **prosperity**

sustainable environment: **planet**





Nine Transportation Measures

Air Quality

Freight

Jobs

Multi-Modal

Puget Sound Land and Water

Safety and System Security

Social Equity and Access to Opportunity

Support for Centers

Travel



Air Quality

Reduce air quality related impacts to people and the environment

Increase use of clean technologies



Freight

System performance benefits for freight (travel time & reliability)

Reduce conflicts with other modes

Access to freight-related areas

Improves key freight facilities



Jobs

Support to existing and new job creation

Access to areas of high job concentration

Access to economic foundations (schools, colleges, universities)



Multi-Modal

Provides alternatives to driving alone

Improve connections between transit and non-motorized modes



Puget Sound Land and Water

Protect critical areas

Protect resource lands

Improve water quality



Safety and System Security

Reduce the number of incidents

Improve system security by
improving facilities identified in
Puget Sound Transportation
Recovery Annex

Social Equity and Access to Opportunity

Improve environmental health by negating negative impacts on minority, low-income, elderly, youth, people with disabilities and households without vehicles

Improve access to opportunity



Support for Centers

Access to Regional Growth Centers

Access to transit supportive land
use



Travel

Reduction of existing congestion issues

Reduction of potential future congestion issues

Improvement of system efficiency



Additional Factors/Work

- “Geographic Equity”
- Return on Investment – Decision-makers want the information, but there is a lot of policy disagreement on what to include (or not include) in the analysis
- How do you combine policy attainment measures with return on investment?



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