

Vehicle Miles of Travel Reduction

TDM Executive Board

May 24, 2022



Background

- RCW [47.01.440](#) VMT reductions
- RCW [70A.45.020](#) GHG reductions
- WSDOT duties, [RCW 47.01.078](#)
- 2021 State Energy Strategy calls for reducing Vehicle Miles of Travel (VMT)

Use energy more efficiently
and decarbonize
transportation energy



VMT Reduction Proviso

\$500,000 of the multimodal transportation account—state appropriation is provided solely for the department to partner with the department of commerce in **developing vehicle miles traveled targets** for the counties in Washington state with (a) a population density of at least 100 people per square mile and a population of at least 200,000; or (b) a population density of at least 75 people per square mile and an annual growth rate of at least 1.75 percent as determined by the office of financial management. Given land use patterns are key factors in travel demand and should be taken into consideration when developing the targets, the department and the department of commerce shall **partner with local jurisdictions, regional transportation planning organizations and other stakeholders to inventory existing laws and rules that promote transportation and land use, identify gaps and make recommendations for changes in laws, rules and agency guidance, and establish a framework for considering underserved and rural communities** in the evaluation. The department and the department of commerce shall provide an initial technical report by December 31, 2021, an interim report by June 22, 2022, and a final report to the governor and appropriate committees of the legislature by June 30, 2023, that includes a **process for establishing vehicle miles traveled reduction targets, a recommended suite of options for local jurisdictions to achieve the targets, and funding requirements for state and local jurisdictions.**

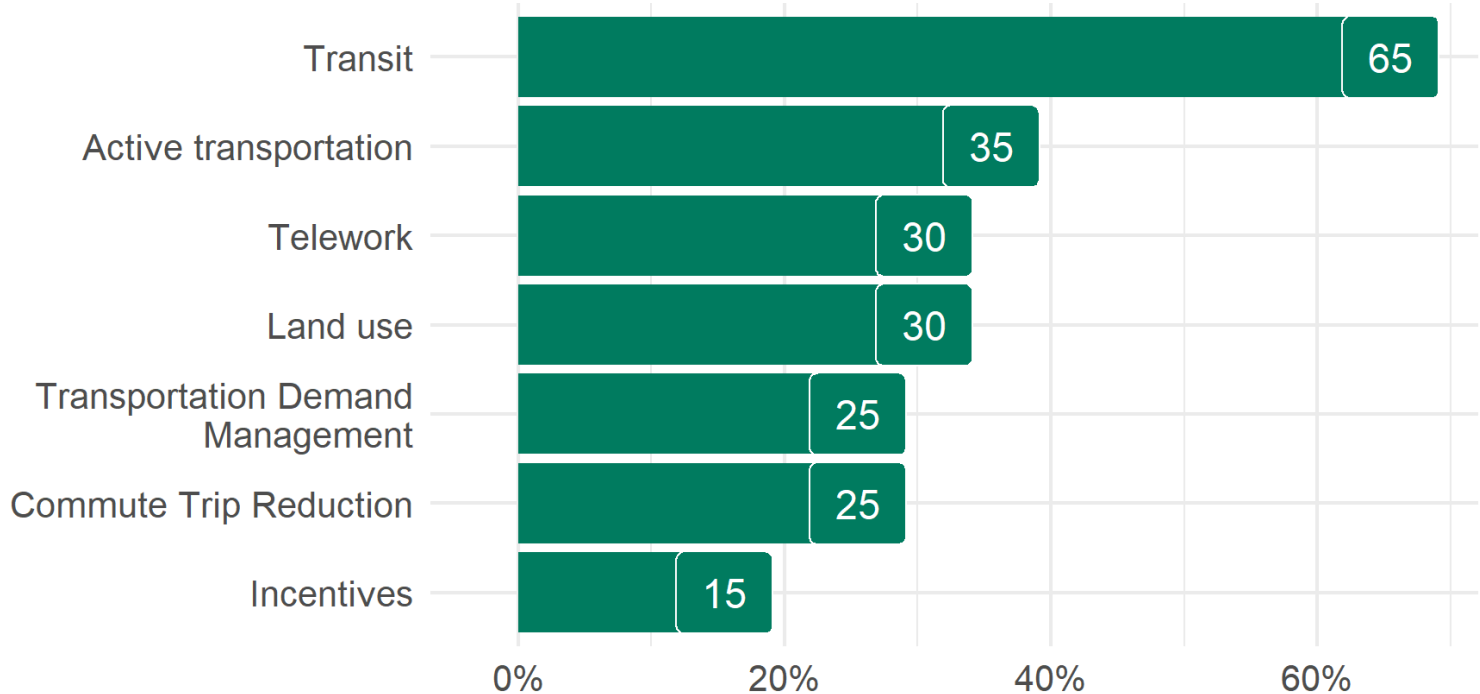
Interim report (June 2022)

Topics:

- Partner survey and interviews
- Identify actions for VMT reduction for comp plan updates
- Background information on local target setting



Survey & interviews—successes



Case studies



VMT reduction actions

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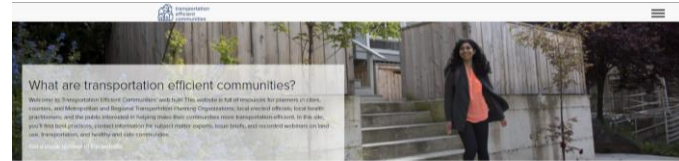
Department of Commerce
Innovation is in our nature.

Your Community's Transportation System

A Guide to Reviewing, Updating and
Implementing Your Transportation Element



The American Recovery and
Reinvestment Act of 2009



What are the benefits of transportation efficiency?

[See more benefits >](#)



Economic

Transportation efficient communities attract business, create jobs, and increase tax revenue. They also reduce transportation costs for businesses and consumers. Economic benefits grow as these communities focus on revitalization and creation of sustainable, healthy places.



Social

Transportation efficient communities provide transit, safe places for people to walk, bicycle, and play. They offer transportation choices for people and goods to efficiently and safely reach their destinations. These communities provide affordable housing, transit, and transportation options, and transportation choices for all residents and visitors.



Environmental

By improving the efficiency of their transportation systems, cities and counties can reduce carbon emissions, improve air quality, and reduce the risks of flooding, landslides, and wildfires. They do this by providing alternatives to single occupancy vehicles, using long-term facilities as areas set-aside to be repurposed for transit, bicycles, and for protecting green spaces.



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Land use & transportation planning

View a list of transportation planning-related resources for updating local government comprehensive plans.

Growth Management Act (GMA) Comprehensive Plan resources

The following resources assist cities and counties with their Growth Management Act (GMA) Comprehensive Plan updates.

Resources

- [Growth Management Act periodic update](#)
- [WSDOT Build Assumptions for Travel Demand Model Updates \(PDF 182KB\)](#)
- [Transportation Funding Sources in Washington State \(PDF 453KB\)](#)
- [WSDOT Assistance to Local Governments by Providing Crash Data \(PDF 643KB\)](#)

Data sources

- State transportation GIS data for your GMA Inventory: [WSDOT Community Planning Portal](#).

Related links

- [Planning study guidance](#)
- [Statewide plans](#)

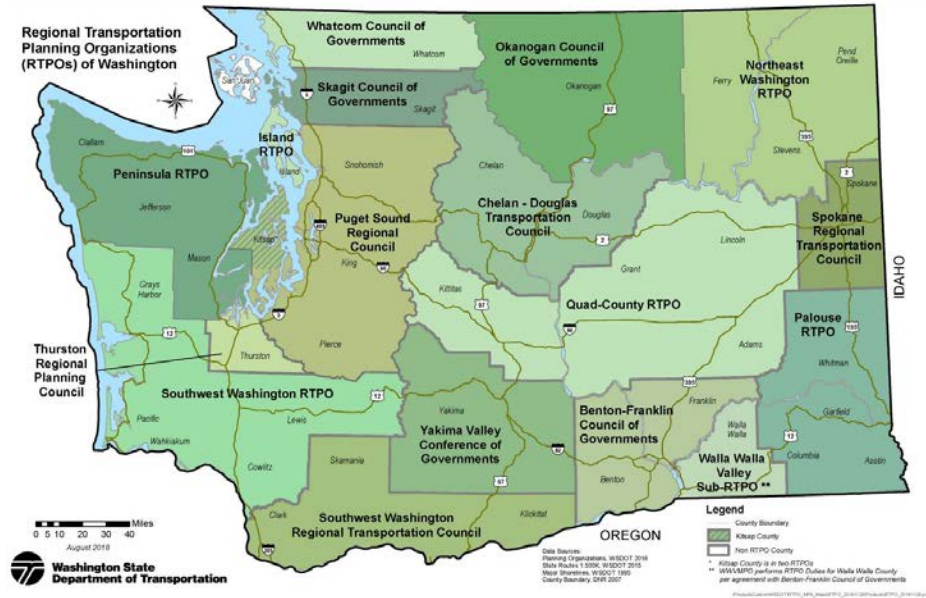
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Local target setting approaches

- California [Senate bill 375](#)
- Colorado GHG targets
- Housing targets
- Mode-split targets
- Other?



Final report (June 2023)

- Process for setting local targets
- Funding analysis
- Engagement
- RCW and WAC change suggestions
- Final recommendations



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