

Transportation Equity

Joint Committee on Transportation
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Clean and Just Transportation Network



What should a transportation system do?



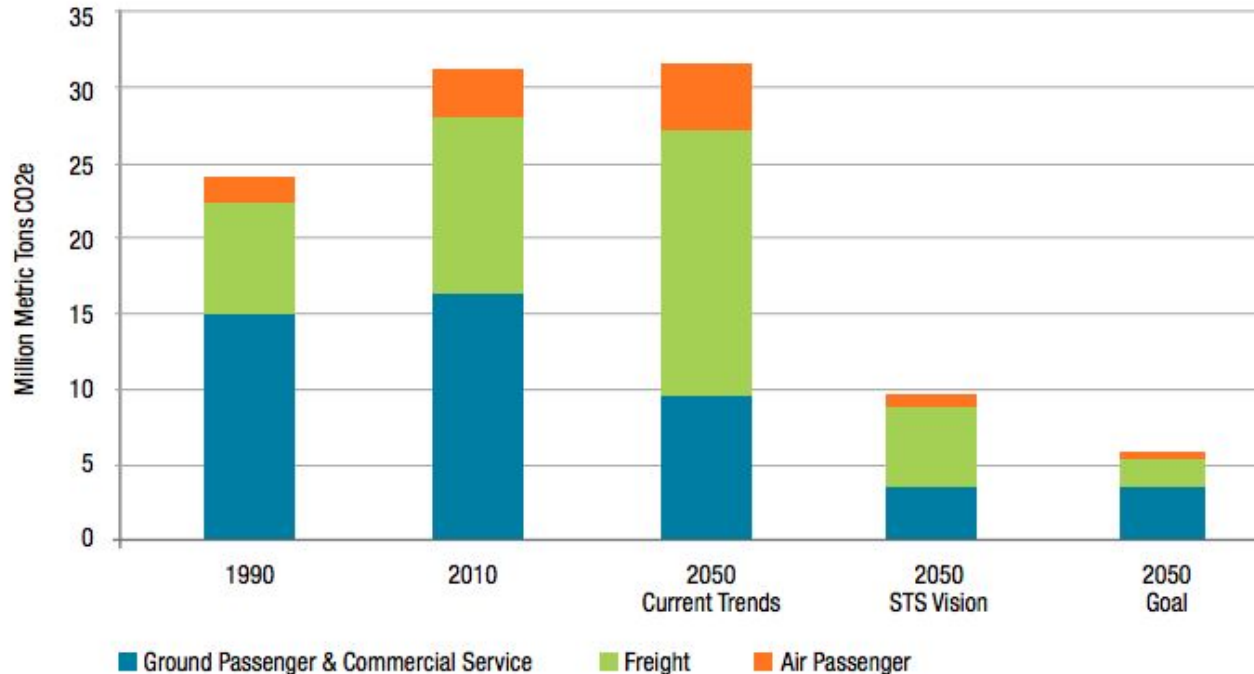
Challenges in the existing transportation system:

- Direct benefits of the transportation system are unequally distributed.
- Direct burdens of the transportation system are unequally distributed.



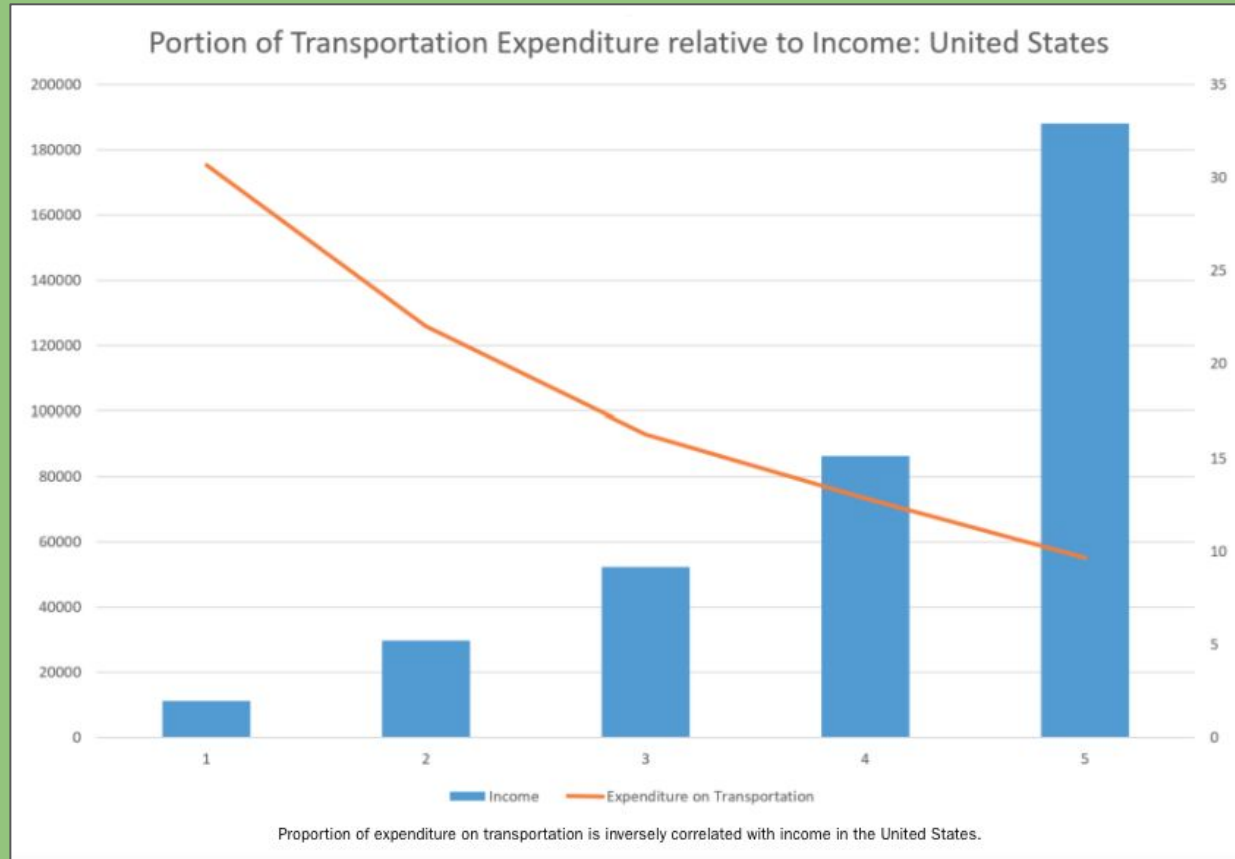
Challenges: The indirect burden of climate change is unequally distributed.

Figure 21. Comparison of historic and projected transportation sector GHG emissions



Source: ODOT, 2013.

Challenges: Funding is focused on generating revenue for system expansion rather than providing more transportation options.



Institute for
Transportation and
Development Policy,
2019



Image: Climate Solutions

The transportation system should:

- Be fair for Oregonians of all ages and abilities
- Accelerate reduction of greenhouse gas emissions
- Be efficient and provide best-value

Our transportation system should be fair for Oregonians of all ages and abilities.

- Improved opportunities for people to access jobs of all kinds, education, health care and other essential needs
- Better air quality and safety for communities
- Transportation funding is not regressive and does not further burden low-income community members

Our transportation system should accelerate reduction of greenhouse gas emissions.

- Vehicle electrification and VMT reduction work in tandem to achieve Oregon's GHG reduction targets
- Reduced VMT results in improved mobility due to fewer vehicles on roadways
- Significantly increased transit levels of service, within and between cities, removes vehicles from roadway

Our transportation system should be efficient and deliver best value.

- Fix-it-first investments in road maintenance reduce future expenses
- Investment in state of good repair for transit to maintain buses and operations
- Economic development from transportation infrastructure projects



Image: ODOT

How do we work together to get there?

- Design funding tools, policies, programs and projects to support these values and outcomes:
 - Fair
 - Reduces GHG
 - Efficient and best-value



Image: Metro, Wilsonville

What kinds of policies do we need and how do we work together to get there?

Everyone has a transportation story.



Image: ODOT



Image: Verde

How other places are doing this work

- Surface the impact of the transportation sector on climate (Colorado)
- Define success and measure it (California)
- Collect the information needed to make good decisions (Hawaii)
- Be clear about values (Mexico)

Clean and Just Transportation Network

www.cjtnetwork.org



Image: Verde