Pricing Options for Equitable Mobility (POEM)

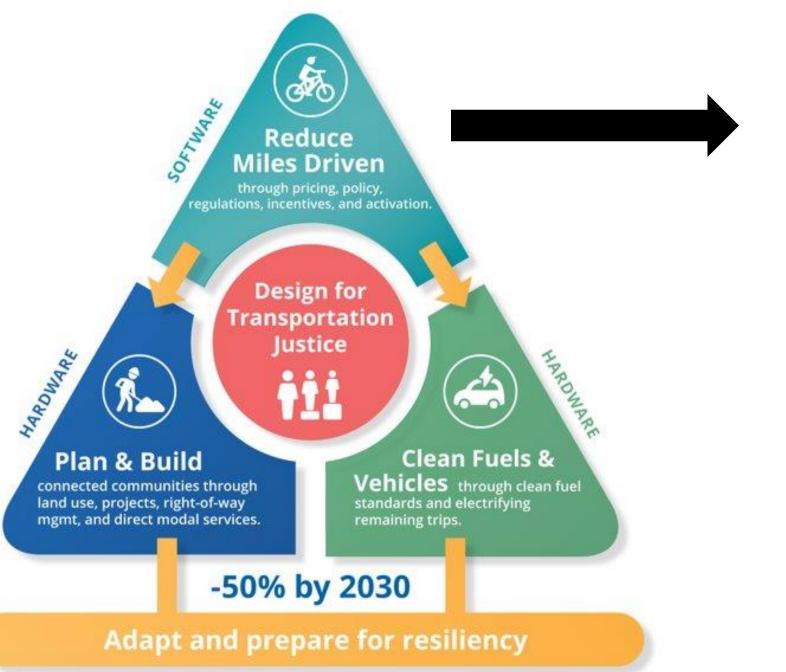
Report, recommendations and next steps

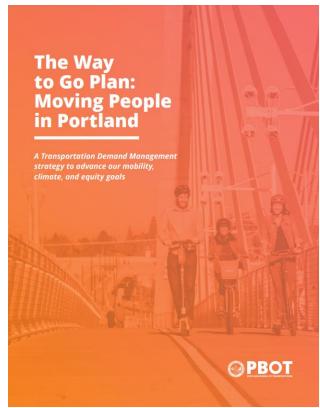
















Could we use new pricing strategies in Portland to improve mobility, address the climate crisis and move toward a more equitable transportation system?



Why now?

- Carbon emissions rising
- Fatalities and serious injuries rising
- Driving trips and congestion rising
 - Lost time
 - Economic costs



43%

of Portland area carbon emissions come from transportation



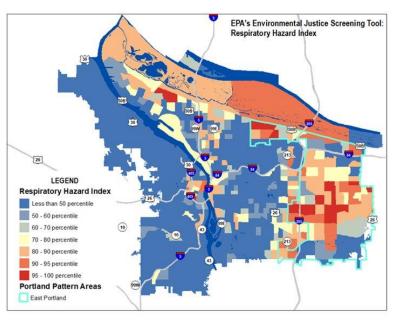


Why now?

Inequitable status quo:

- Safety
- Mobility options
- Infrastructure condition
- Health
- Access to places and services
- Economic opportunity









Why now?

- Decreasing and unsustainable transportation revenues
- Regressive funding sources
- Increasing competition for our roads
- System costs are rising, but ability to cover them is falling















We need new tools



But can pricing be an equitable tool?























Moving to Our Future:

Pricing Options for **Equitable Mobility**

























PRICING OPTIONS FOR EQUITABLE MOBILITY

FINAL REPORT



The Task Force process

- ✓ Met for 18 months (Jan. 2020-July 2021)
- ✓ Learned about the history of transportation in our region
- ✓ Created an Equitable Mobility Framework to help analyze pricing strategies and consider if they could make the system more equitable
- ✓ Analyzed 5 types of pricing
- ✓ Received presentations from international experts
- ✓ Reviewed technical modeling information
- ✓ Voted on recommendations



What is "Pricing"?

POEM Project explored five types of pricing strategies



Prices on parking



Prices on vehicle-based commercial services (e.g., private for-hire trips and urban delivery)



Highway tolling



Cordons or area pricing



Road usage or per-mile charges

Defining Equitable Mobility





WORKING DRAFT EQUITABLE MOBILITY FRAMEWORK

WE CARE ABOUT



Indicators: EFFICIENCY, TRANSPORTATION AFFORDABILITY, CONNECTIVITY, AVAILABILITY, RELIABILITY, ACCESSIBILITY, QUALITY



Indicators: CLIMATE IMPACT, AIR QUALITY, HEALTH IMPACT



Indicators: TRAFFIC SAFETY, PERSONAL SAFETY



Economic Opportunity Indicators: JOB CREATION, WORKING CONDITIONS, CONNECTED THRIVING LOCAL ECONOMY



Indicators: INCLUSIVE ENGAGEMENT AND OUTREACH, ACCOUNTABILITY AND EVALUATION



Principles for Pricing for Equitable Mobility

Pricing holds promise, but only if designed, implemented, & adjusted with intention

The City should:

- Urgently advance pricing options for equitable mobility policies
- Utilize the Equitable Mobility framework
- Not advance pricing alone
- Do deeper community engagement
- Design according to equitable mobility guidelines

Principles, ctd.: Design guidelines

- Prioritize reducing miles driven and center climate & equity outcomes
- Provide exemptions for households living on low-incomes
- Reduce unequal burdens of technology and enforcement
- Reinvest revenue generated into equitable mobility strategies



Recommendations related to:

- Nearer-term pricing strategies, including:
 - Commuter benefits, TNC/urban delivery fees, public & private parking fees, advocate for equitable mobility design in tolling
- Longer-term pricing strategies, including:
 - Dynamic parking, vehicle miles travelled fees, cordon
- Complementary strategies, including:
 - Transit, bike/ped infrastructure and programs, safety improvements, incentives and financial support, electric vehicle transition, affordable housing & land use



Implementation next steps

- City should take a leadership role
- Regular data collection and surveying
- Study near and longer-term mobility impacts of Covid-19
- Conduct wider community engagement and coalition building
- Explore models for a unified financial assistance system



Council resolution on October 13th: Directed next steps

- Develop more specific policy proposals
- Additional stakeholder outreach
- Consider how to advance strategies that both advance policy goals and help with revenue needs
- Return to council within 9 months

Thank you!