



2040 Portland Freight Plan



City Council hearing | July 12, 2023



PBOT
PORTLAND BUREAU OF TRANSPORTATION

PBOT's 2040 Portland Freight Plan (video)



Overview

Intro to Portland freight

Planning framework

Tools + recommendations

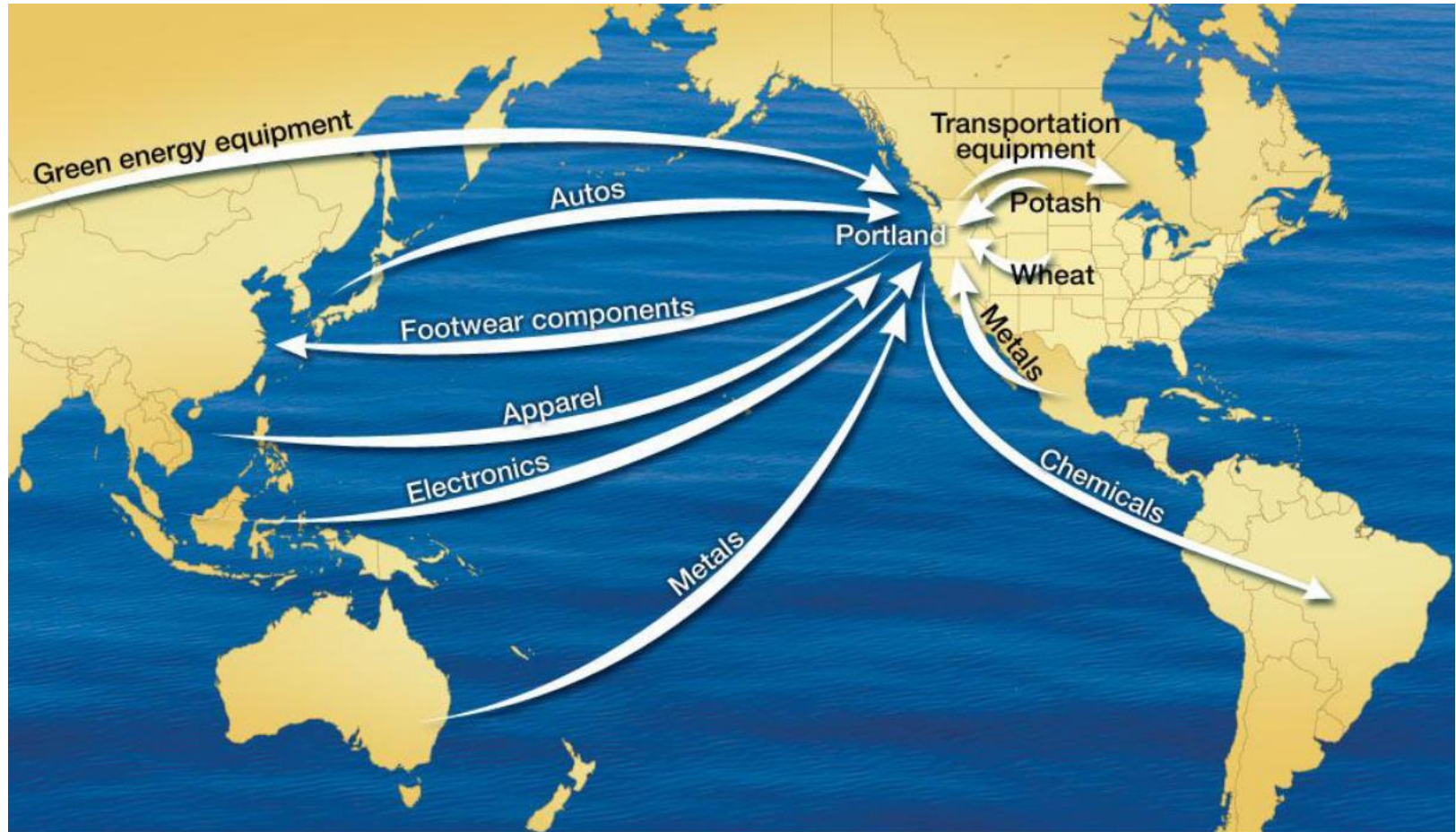


Intro to Portland freight





Complex system



OREGON
ECONOMIC & COMMUNITY
DEVELOPMENT DEPARTMENT

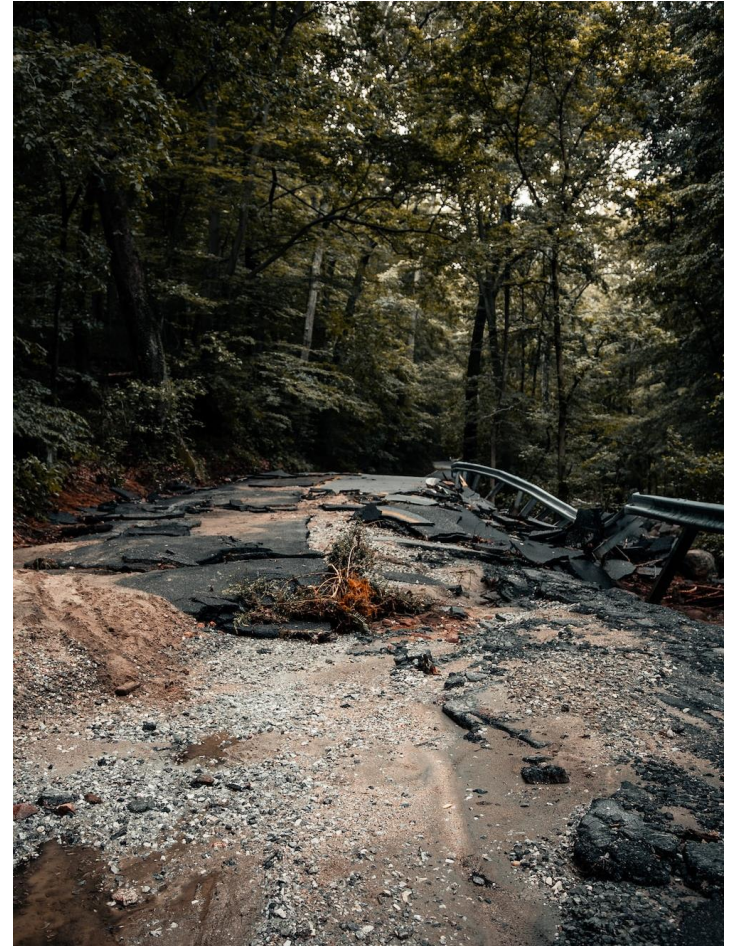
PDC
PORTLAND
DEVELOPMENT
COMMISSION

 **PORT OF PORTLAND**
Possibility. In every direction.™

Existing conditions



Industrial Jobs



Resiliency

Existing conditions and Trends



Community Impacts



Green and new technology

Trends

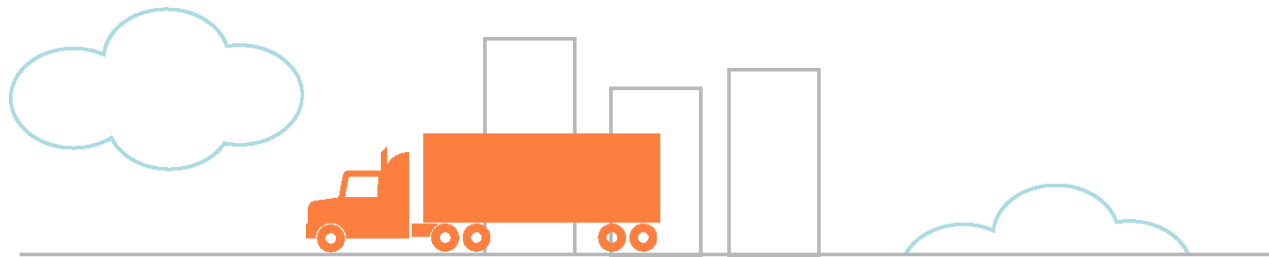


E-commerce Increased



Load/Unload Demand

Planning framework



Planning + engagement

2020 - 2021

Advisory Meetings

- Portland Freight Committee
- 2040Freight Community Advisory Committee
- 2040Freight Technical Advisory Committee

Stakeholder Meetings

- Central Eastside Industrial Council Transportation Parking Advisory Committee (CEIC TPAC)
- Street Trust leadership meeting
- Friends of Baltimore Woods

Public Survey

Stakeholder Interviews

- 14 Industry leaders
- 17 Community leaders & Policy makers
- Black Food Sovereignty Coalition Focus Group

4 Technical Reports

8 Videos

2022

Focus Groups

- Russian
- Chinese
- Vietnamese
- Spanish
- Accessibility
- Industrial land developers + industrial land brokers

Stakeholder Meetings

- Cargo bicycle discussion
- Brooklyn Action Corps neighborhood
- Bridgeton Neighborhood Association

PBOT Modal Committee Visits

- Bicycle Advisory Committee
- Pedestrian Advisory Committee
- Portland Freight Committee

Public Prioritization Workshop

6 Technical Reports

2023



Plan structure

Ch. 1: What is the 2040Freight Plan?

Ch. 2: Existing + Future Conditions

Ch. 3: Trends

Ch. 4: From Vision to Actions

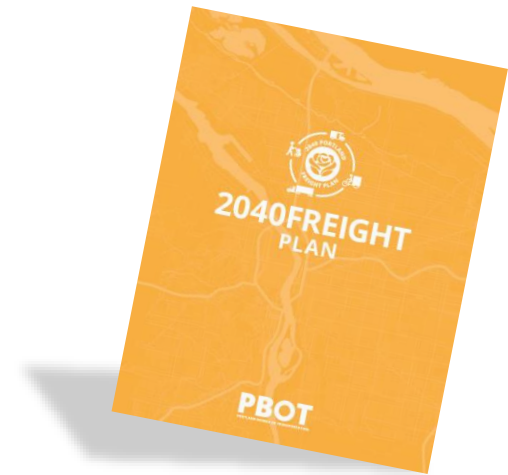
Ch. 5: Transportation Strategy

Ch. 6: Freight-related Projects

Ch. 7: Freight District/ Street Classification Changes

Ch. 8: Prioritizing Freight-related Needs

Ch. 9: Industrial Areas Not Served by Transit



Appendices

A. Glossary

B. City of Portland policies shaping this work

C. Proposed regional and local freight-related infrastructure improvements

D. Critical infrastructure resiliency evaluation

E. PBOT financial context

F. Engagement and iteration process

G. TSP Updates

Vision statement

We envision Portland as a vibrant city and thriving economy that **connects people, goods, and services** within Portland, and to regional, national, and international markets. Our vision for a low-carbon future **advances safe, equitable, and efficient urban freight** movement for enhanced health, prosperity, and quality of life for all Portlanders.



Goals

ECONOMIC VITALITY



EFFICIENCY



ACCESS



SAFETY



ENVIRONMENT



EQUITY



SYSTEM CONDITION



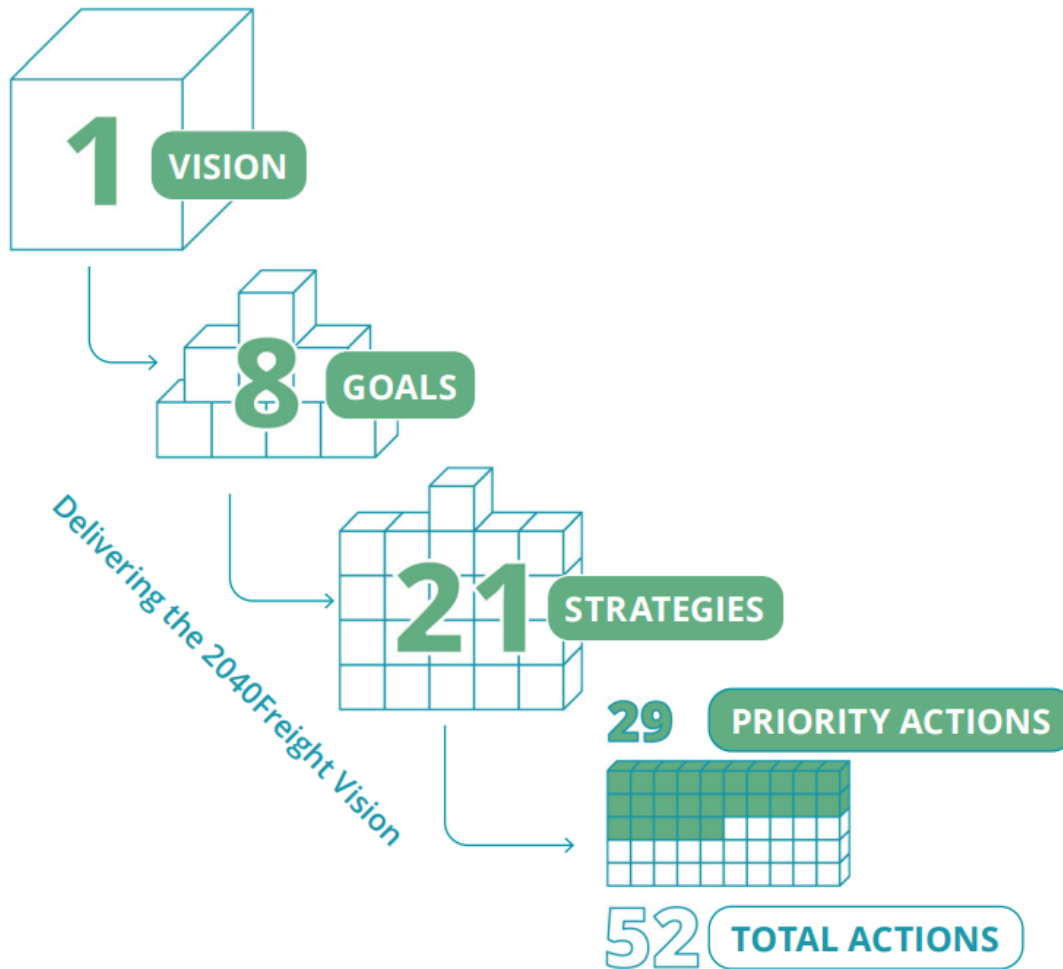
PARTNERSHIP & KNOWLEDGE



Tools + Recommendations



From vision to actions



Clean technology

Industrial job access improvements

Last-mile Solutions

Project development

Collaboration and engagement

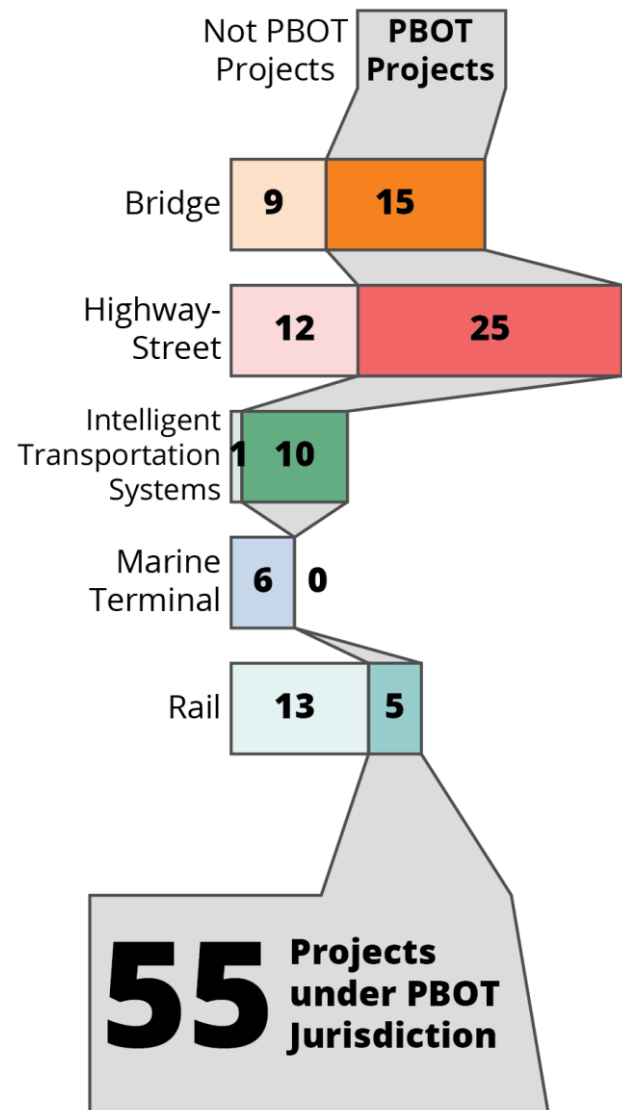
Curb management

Freight-related Projects & Prioritizing Freight-related Needs

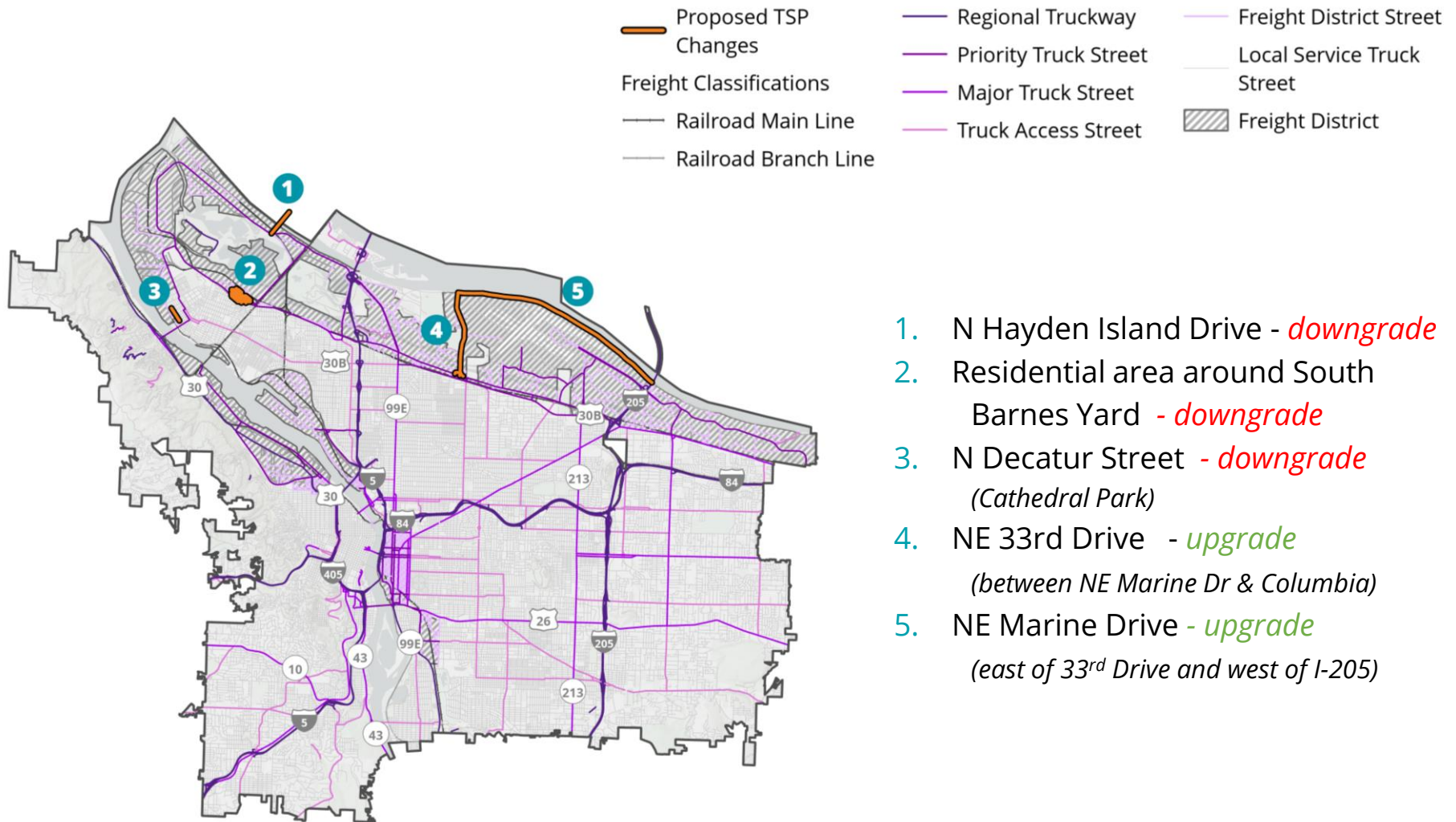
96 total projects

Project Sources

- 2006 Freight Master Plan
- City & regional plans
- Critical infrastructure analysis
- Public feedback

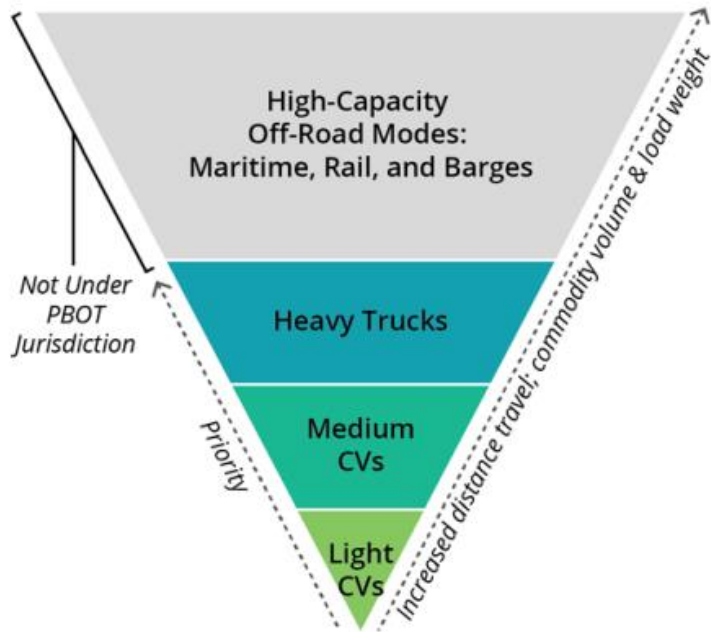


Freight district & street classifications

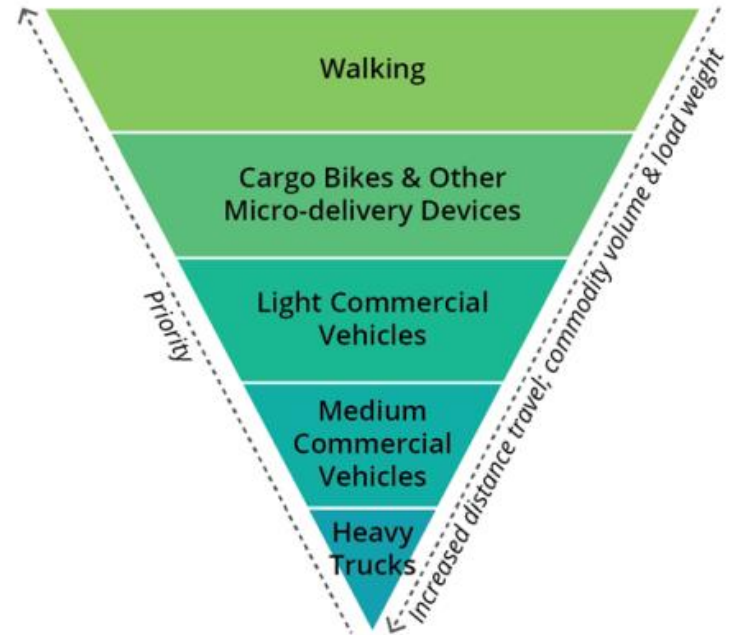


Transportation Strategy for Goods and Services

Prioritizing the Right Size Mode



Industrial/Intermodal



Commercial/Residential



2040 FREIGHT PLAN