



Seattle Transit Master Plan

Seattle City Council Transportation Committee Briefing

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**Seattle
Department of
Transportation**

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URS Corporation
SVR

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The Underhill Company

Transit Master Plan Goals

- Make it easier and more desirable for people to take transit
- Respond to the needs of vulnerable populations
- Meet sustainability, growth management, and economic goals
- Create great places where modes connect
- Advance implementation within constraints



Accomplishments to Date



- Reviewed the state of transit in Seattle
- Identified gaps
- Identified where opportunities exist
- Learned from other places
- Listened to our stakeholders
- Outlined an approach for making future investment decisions

SEATTLE TRANSIT MASTER PLAN BRIEFING BOOK

The State of Seattle's Transit System

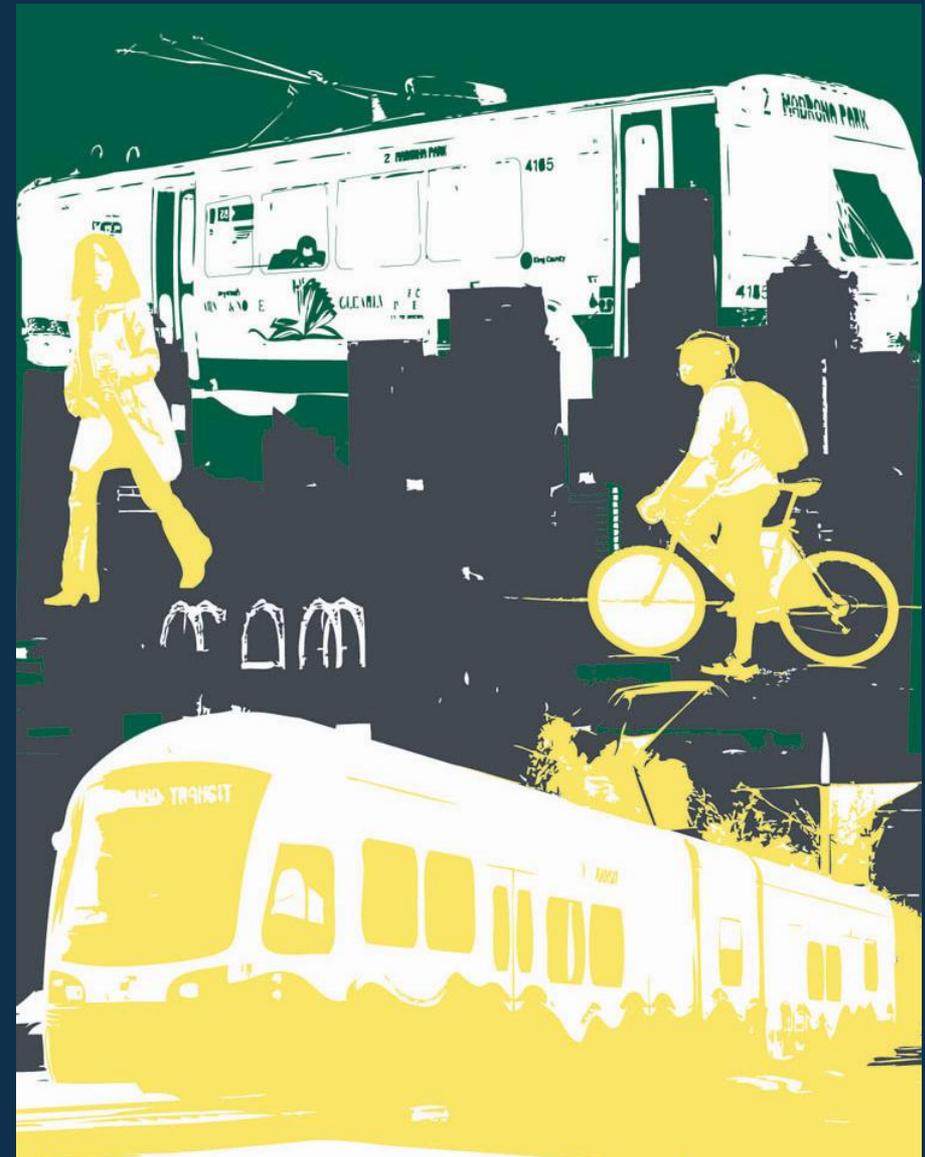
**WALK.
BIKE.
RIDE.**

SDOT
Seattle Department of Transportation



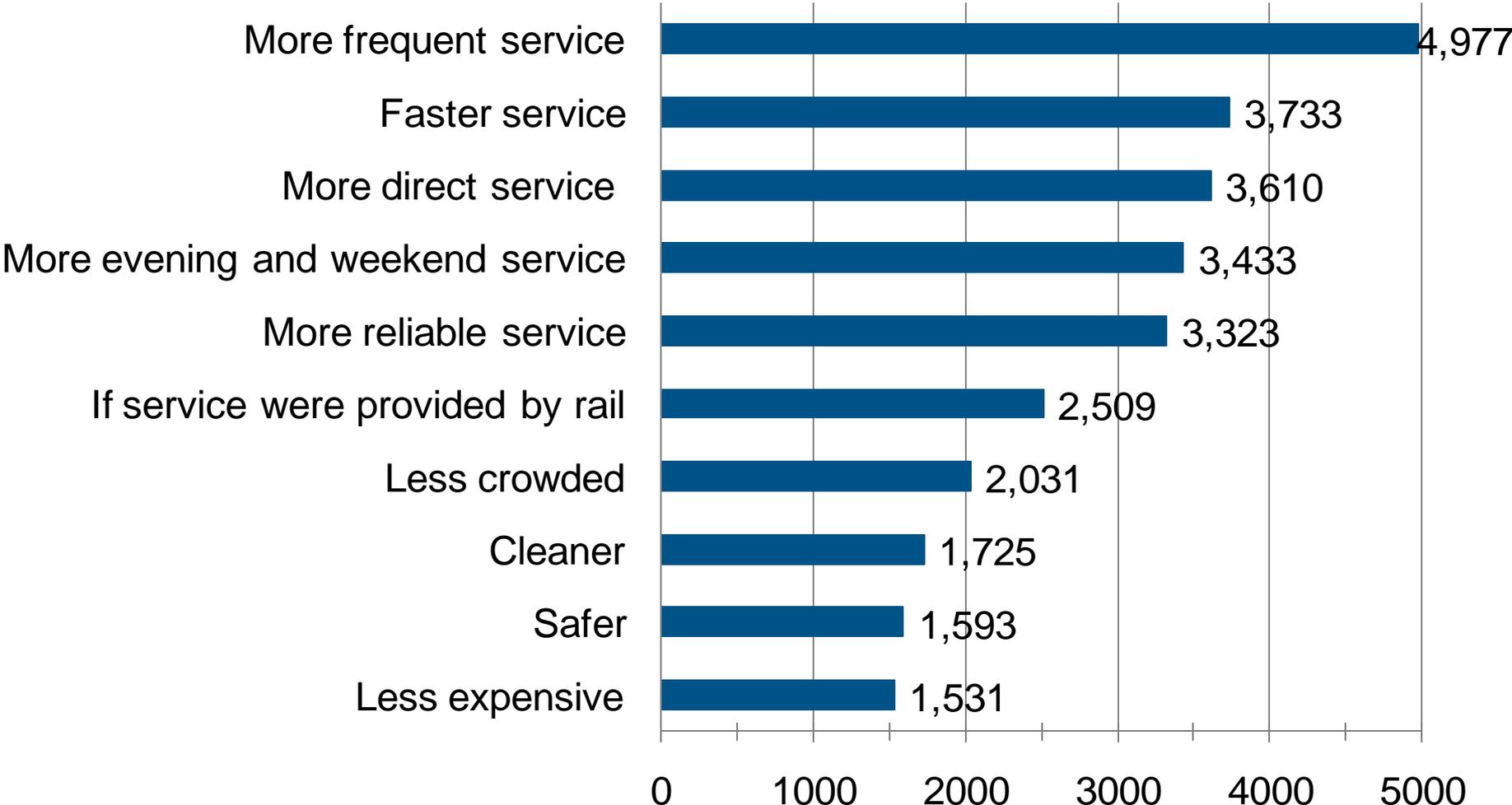
Web Survey

- 9,500 responses
- 7 languages
- 2 months
- 75% riders / 25% non-riders
- 54% have 0 or 1 auto
- 48% of trips are longer than 30 minutes



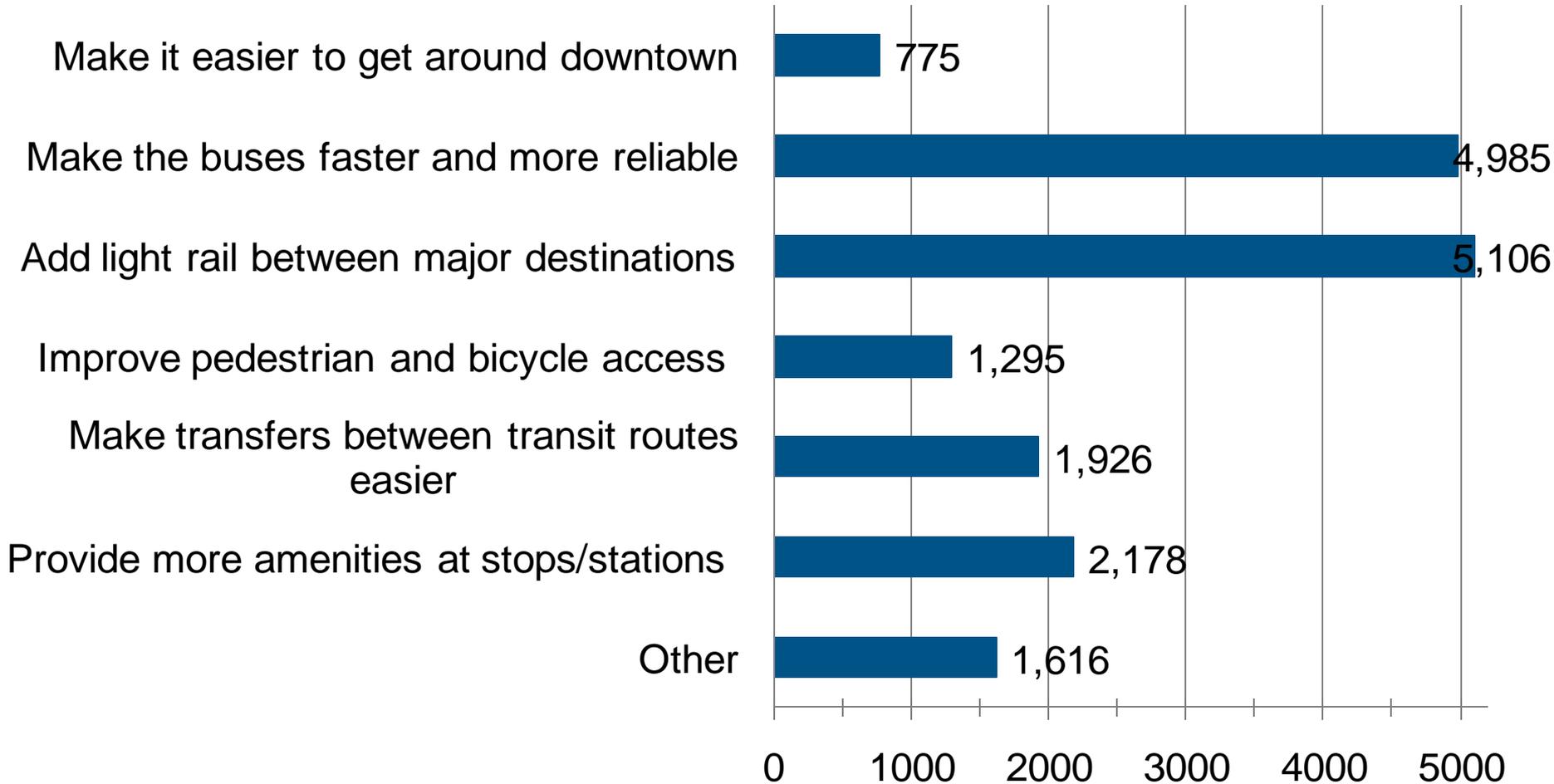
Preliminary Results

Which of the following improvements to transit would most encourage you to ride more often?



Preliminary Results

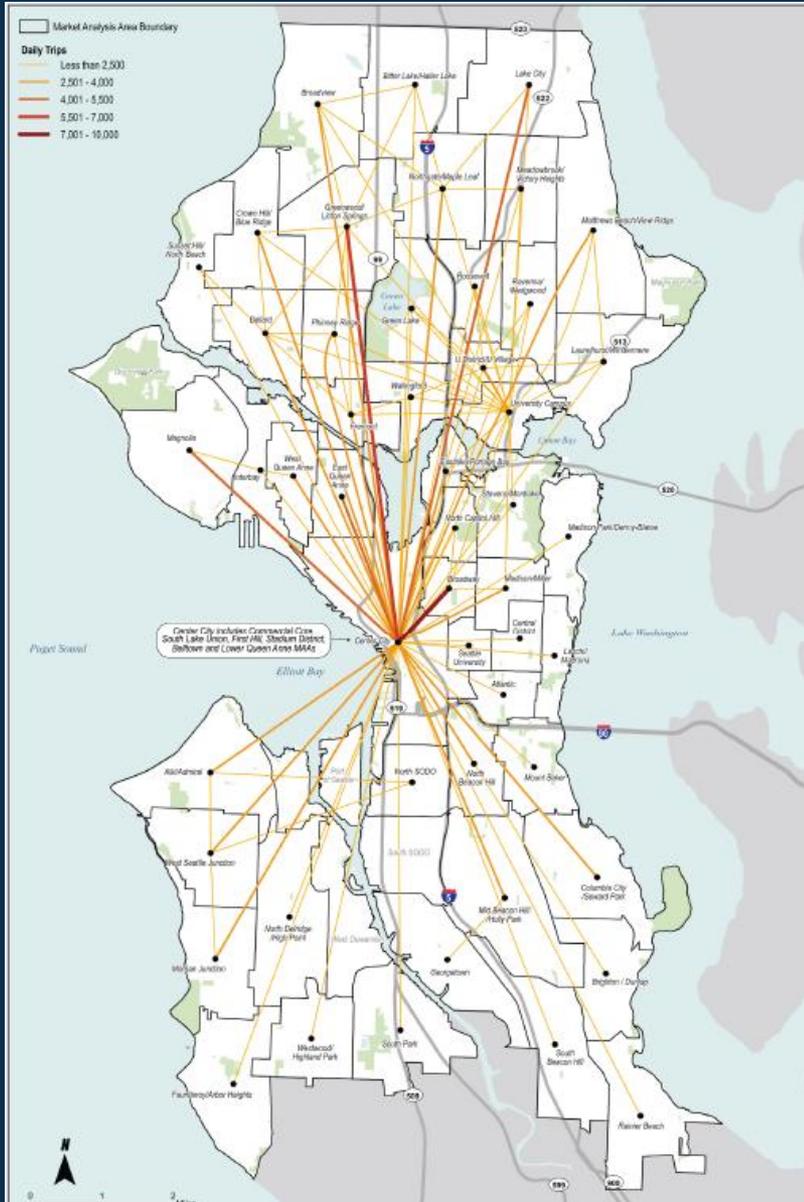
What would you most like to see the Transit Master Plan accomplish?



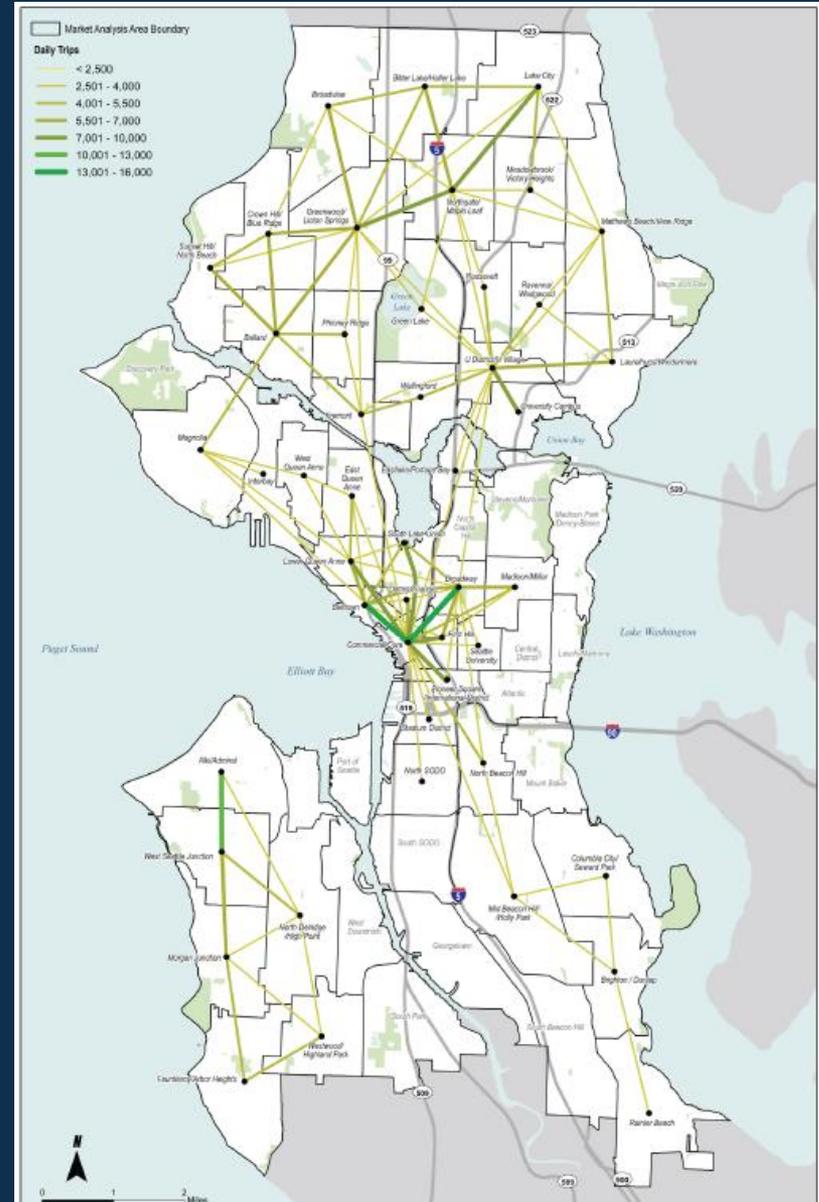
Market Analysis



Market Analysis: Trip Making in Seattle



Work Trips from Home (17%)



All Other Trips (83%)

Market Analysis: Existing Network

Transit Reliability



Market Analysis: Existing Network

Passenger Load

LEGEND

Passenger Load

- Less than 50% of capacity (underutilized)
- 50-75%
- 75-90% (operates full)
- 90-100% (approaches overload)
- More than 100% (overloaded)
- More than 110% (approaches crush loads)

Urban Village Transit Network

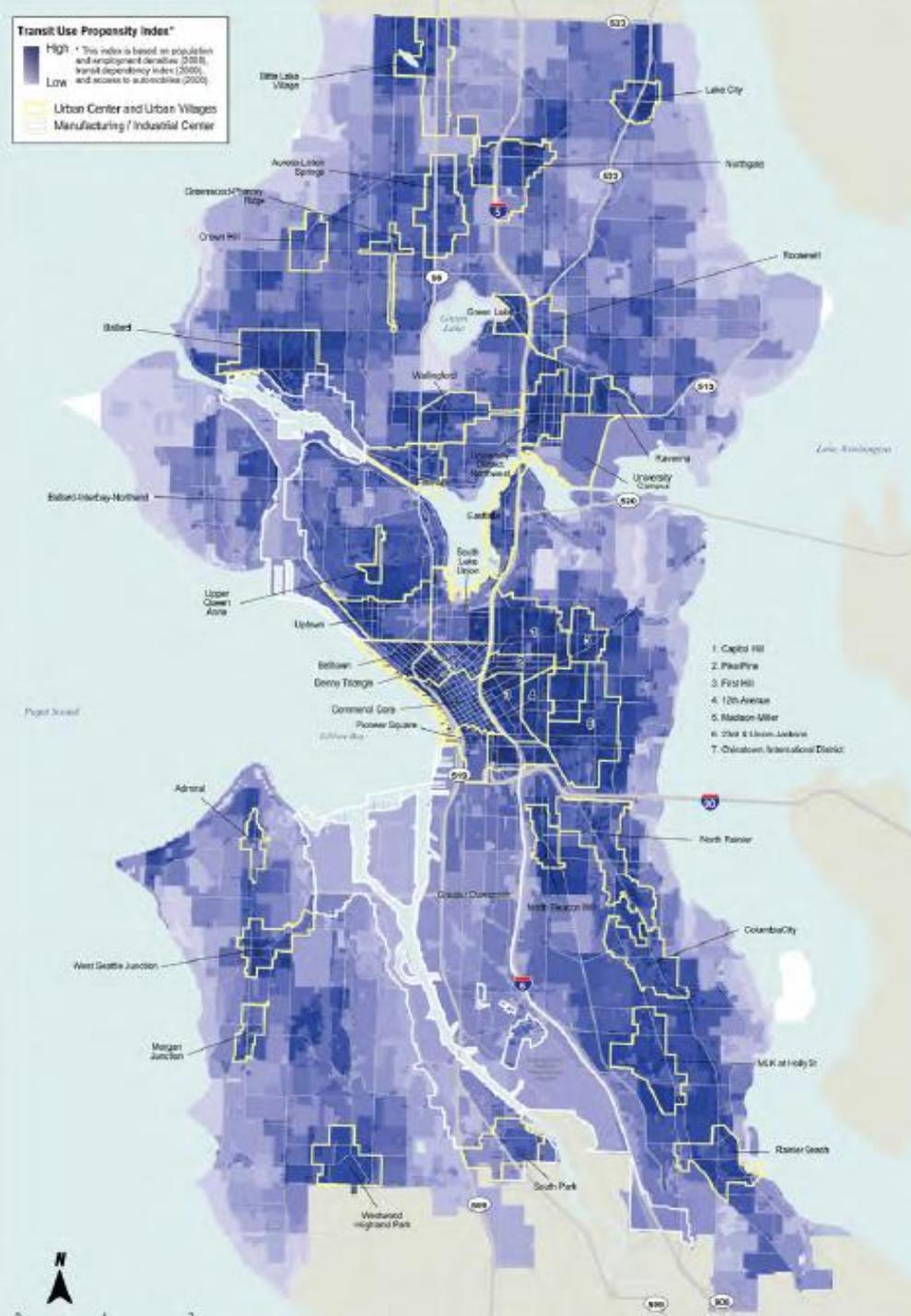
- Local or Alternative Corridors
- Rapid Corridors

Urban Village Type

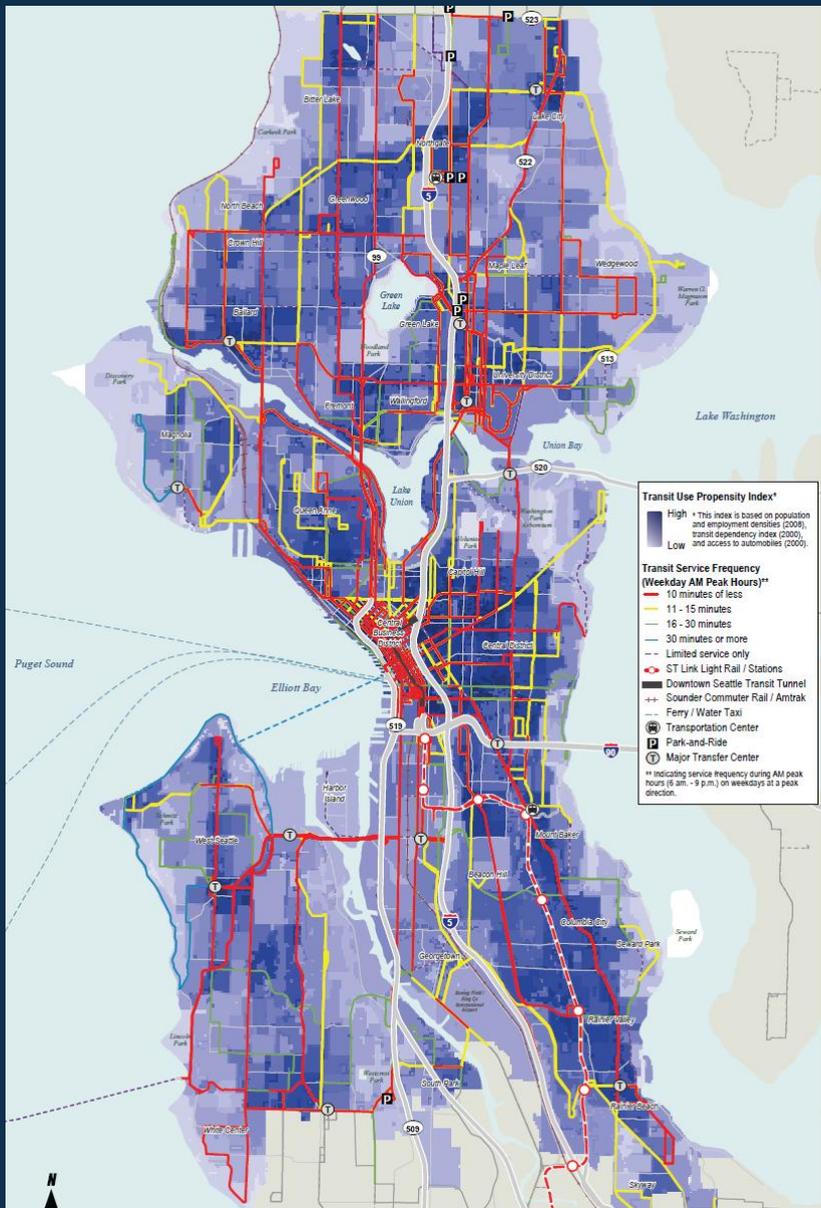
- Urban Center
- Hub Urban Village
- Residential Urban Village
- Manufacturing / Industrial Center
- City Boundary



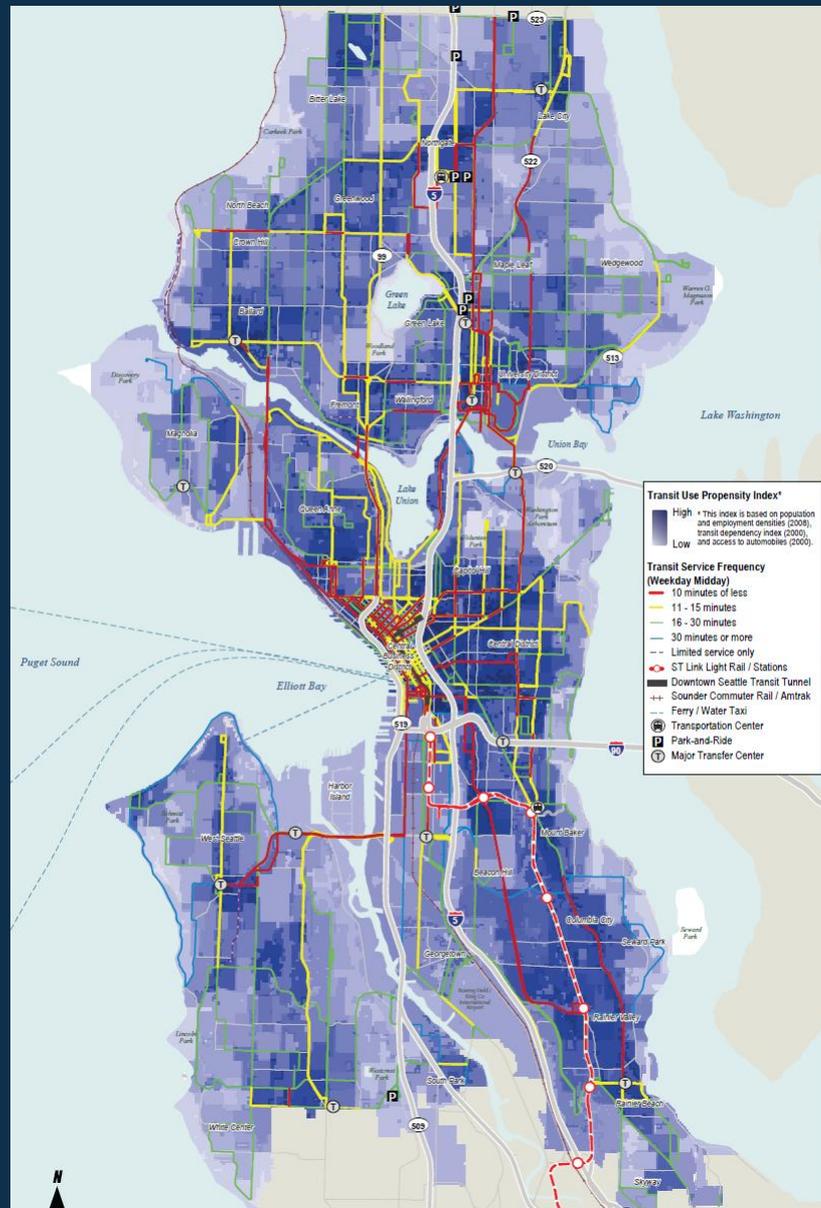
Market Analysis: Likely to Use Transit



Market Analysis: Likely to Use Transit



AM Peak Frequency



Midday Frequency

Next Steps

- Review of key themes
- Evaluation framework
- Corridor prioritization
- Modal assignment
- Service and design standards
- Capital project lists
- Funding scenarios
- Draft and final plan





Questions?