Make way for the curb!
Seattle’s urban goods delivery strategies
Many uses compete for curbspace
Make the best use of the streets we have

Is the sidewalk wide enough?

Are key projects from the pedestrian, freight, transit, and bicycle modal plans being accommodated here?

Which essential functions does this street need?

*Essential functions:

- Mobility per modal plans
- Access for commerce
- Access for people
- Activation
- Greening
- Storage

Department of Transportation

City of Seattle
Seattle’s Curbspace Tools
Curb data as foundation for decisions

**Curbspace**
- Signage type, location
- Pay station location, rates, regulations
- Blockface regulations

**Annual Paid Parking Study**
- All paid areas covered
- Hourly occupancy collected
- Document morning, mid-day, evening and late night peaks
- Data collected:
  - Vehicles parked
  - Disabled parking permits
  - RPZ permitted vehicles
  - Rideshare permitted vehicles

**Payment related (since 2012)**
- Transactions records
  - Amount purchased
  - Payment mean
  - Start/end time
  - Blockface
- Paid spaces in service at any time
- Calculated paid occupancy
More demand for curb than available space

Partnership with Univ. Washington Supply Chain Transportation and Logistics Center

Urban Freight Lab brings together transportation engineers, urban planners, retailers, freight carriers, technology companies supporting transportation logistics, and multifamily and commercial developers and operators.
Reliance on curbspace and alley – based on research and field data collected
Goods Deliveries Strategies

Seattle’s new projects and pilots underway

- Prioritizing commercial delivery zones over parking - Goods morning delivery
- Move towards pay by use at zones
- Broadcasting availability data at Commercial Vehicle Load Zones – partnership with UW
- Fixing issues at food truck vendor zones
- Improving pick-up/drop-off for TNC users
Initial Evaluation Goods Morning Delivery Pilot

- Location matters!
- High use of passenger-sized vehicles – might be commercial delivery?
- More education?

<table>
<thead>
<tr>
<th>Blockface</th>
<th>January</th>
<th>February</th>
<th>Delta</th>
<th>% Delta</th>
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<tbody>
<tr>
<td>2nd Ave between Battery St &amp; Bell St</td>
<td>33</td>
<td>52</td>
<td>19</td>
<td>58%</td>
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<tr>
<td>8th Ave between Virginia St &amp; Stewart St</td>
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<td>113</td>
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<td>Union St between 3rd Ave &amp; 4th Ave</td>
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<td>161</td>
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<td>Columbia St between 4th Ave &amp; 5th Ave</td>
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<td>Grand Total</td>
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Questions?

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www.seattle.gov/parking