Considering freight in complete streets

Genevieve Giuliano
METRANS Transportation Center
University of Southern California
Where were the trucks in all these complete street presentations?

- Pick up and delivery are essential to serve commercial activity
- E-commerce is adding more local delivery demand
- Yet planning for complete streets often does not consider how and where trucks will be accommodated, where deliveries will take place, how to prevent conflicts among pedestrians, bicyclists, transit, and trucks
Figueroa Street, Los Angeles, a complete street….but not for trucks

No truck parking or loading zones
Where do trucks stop for deliveries?

- At the bus stop
- In the median
- In the bike lane
Complete streets guide for freight and emergency services

Lead author: Alison Conway, City University of New York

Produced by

The City College of New York

Sponsored by

New York State Energy Research and Development Authority
# Common commercial vehicle challenges

<table>
<thead>
<tr>
<th>Navigation</th>
<th>Parking and Loading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conflicts with other users</td>
<td>Space for parking, loading</td>
</tr>
<tr>
<td>Intersections, turning</td>
<td>Safe paths to sidewalks, buildings</td>
</tr>
<tr>
<td>Speed reducers</td>
<td></td>
</tr>
<tr>
<td>Route access</td>
<td></td>
</tr>
</tbody>
</table>

Figures and photos: Alison Conway and students
Solutions

Figures and photos: Alison Conway and students
Thank you

Complete streets report will soon be available at www.metrans.org

For more information:
Alison Conway aconway@ccny.cuny.edu