

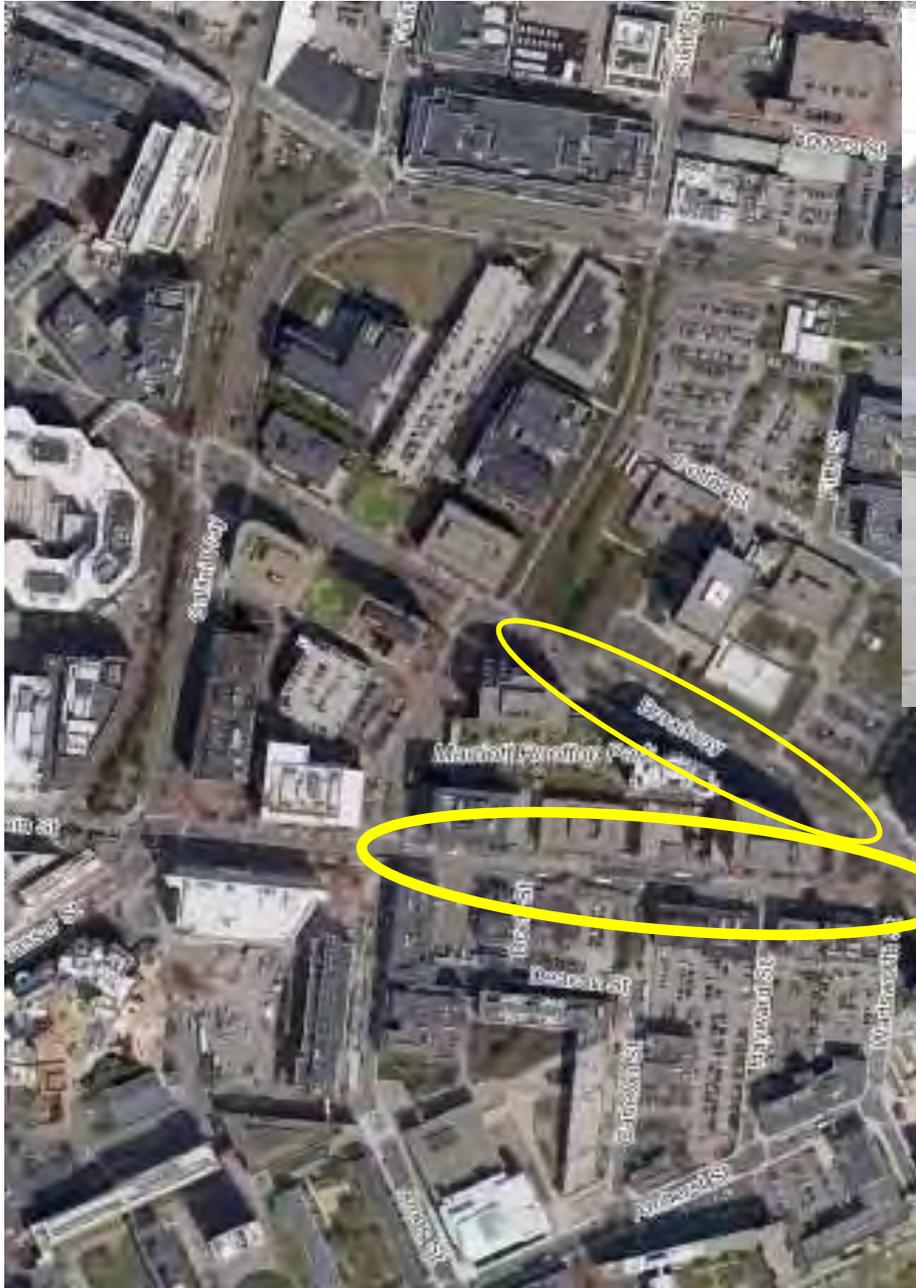
Kendall Square Committee

June 16, 2011

Agenda

1. Introductions
2. Infrastructure –
 - a) Street Design
 - b) Broadway
 - c) Main Street
3. Next Steps – Public Meeting – June 21st
4. Public Comment

Broadway and Main



What is good street and sidewalk design?



Pedestrians Accessibility – ADA



Pedestrians

Universal Design – Moving Beyond ADA



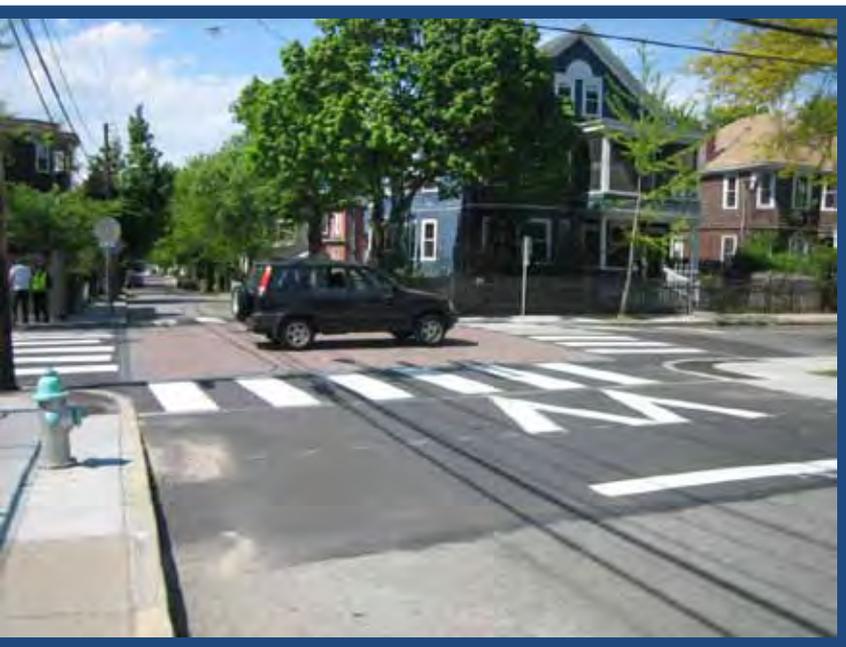
Pedestrians – Sidewalk Materials



Pedestrians – Curb Extensions



Pedestrians – Raised Crosswalks



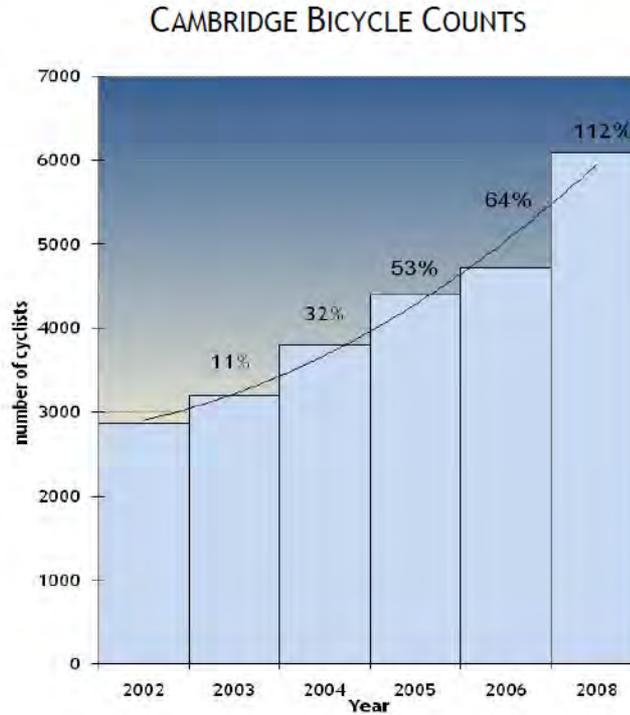
Pedestrians – Seating / Gathering Places



Biking

More People Bicycling

Between 2002 and 2008, the number of people bicycling in Cambridge at least doubled.



Bike Facilities

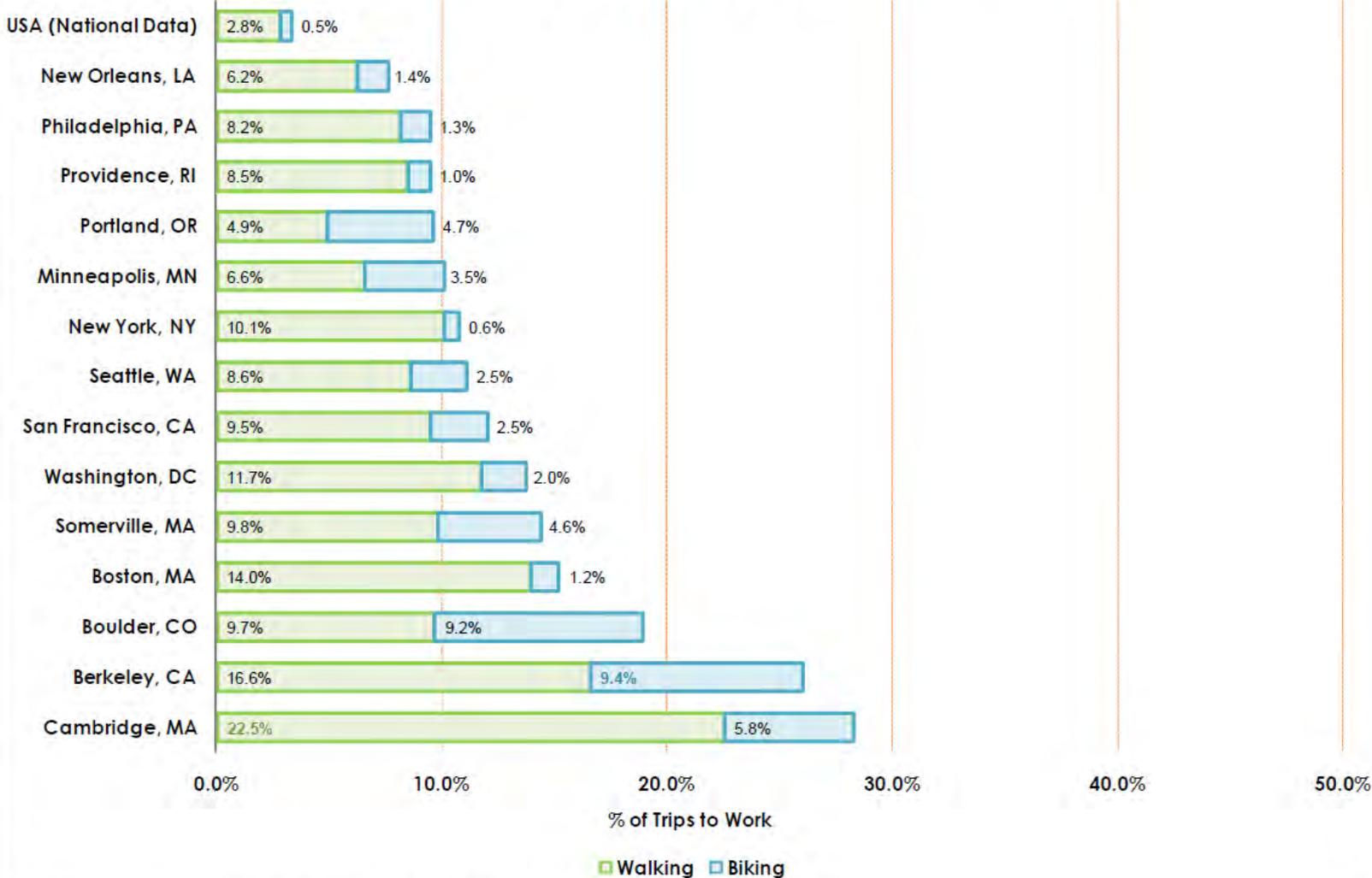


City has over 18 miles of bike lanes

Bike Parking



Percentages of Residents who Walk and Bike to Work in Select US Cities



Source: American Community Survey 2006-2008

Transit

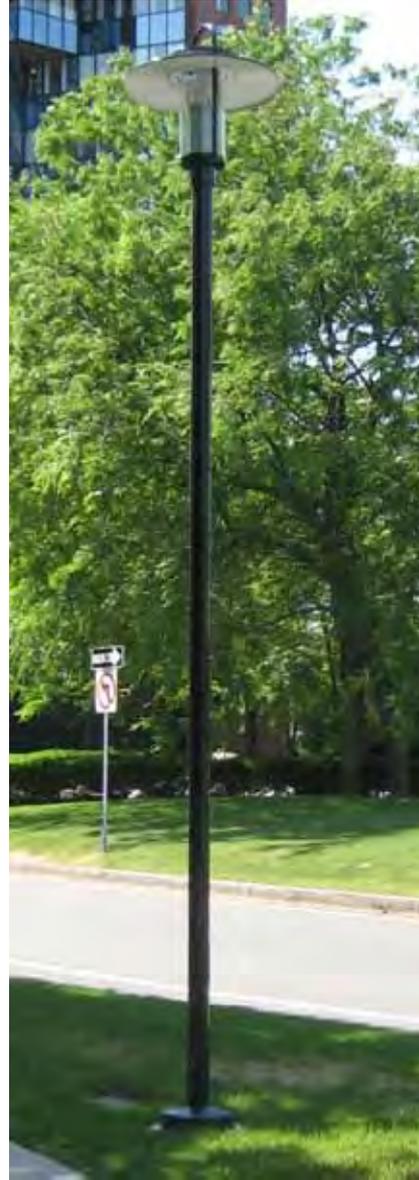


Over 18,000 people take the redline, busses, EZ-Ride Shuttle & Galleria Shuttle in Kendall Square daily.

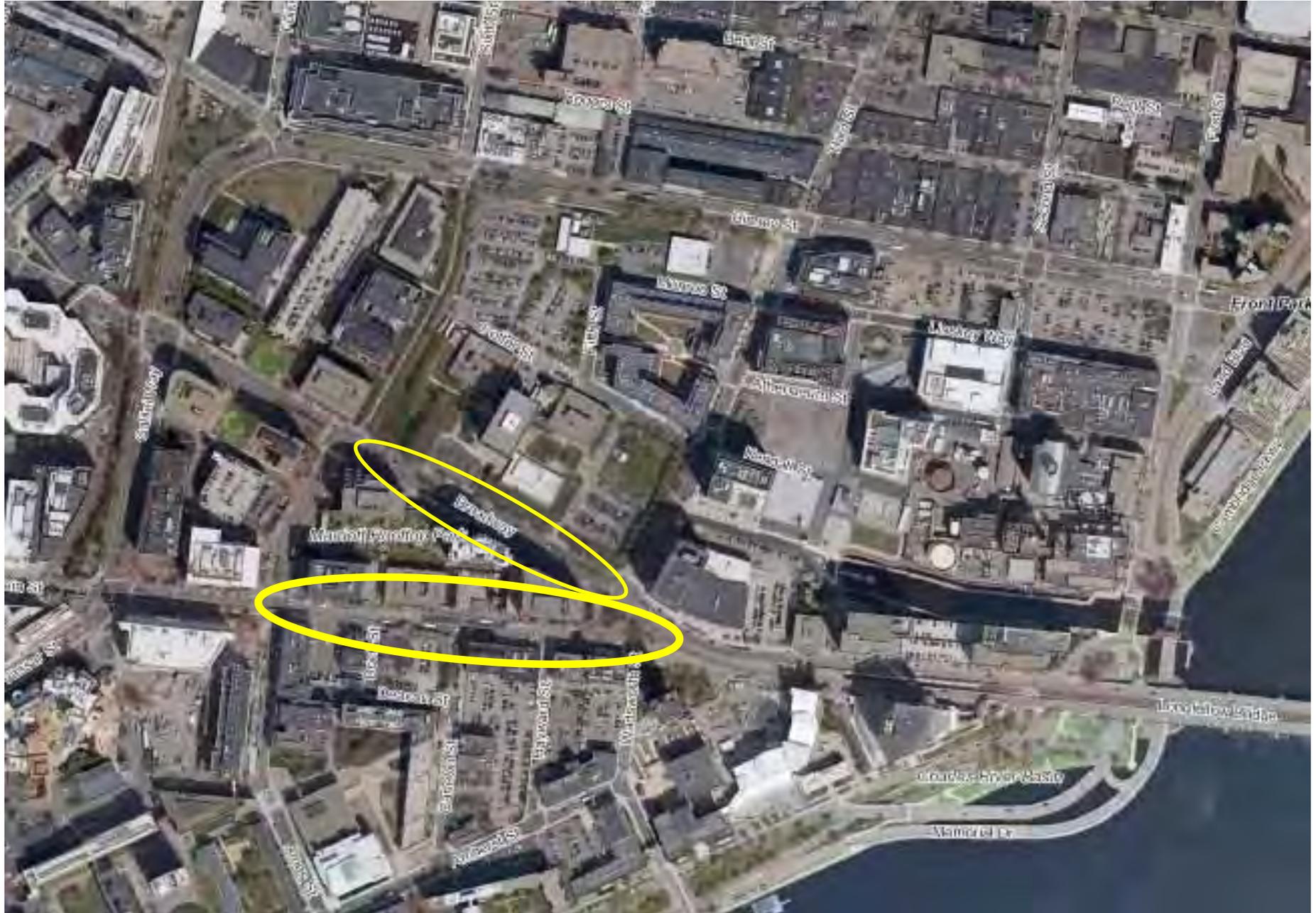
Trees



Lighting



Broadway and Main



Broadway Streetscape

City of Cambridge

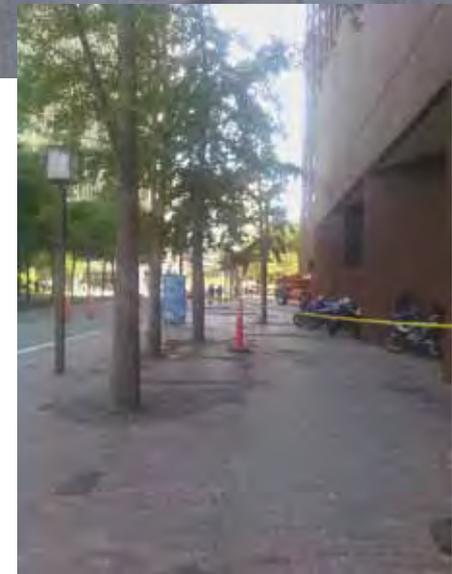


Oblique Photograph

Deteriorated Roadway & Sidewalk

Project Goals:

- Improve condition of roadway and sidewalk.
- Enhance pedestrian and bicycle facilities.
- Maintain appropriate vehicular capacity.



Volpe Crosswalk



Project Goals:

- Improve pedestrian safety by
 - shortening crosswalk.
 - eliminating double jeopardy.



Project Goals:

- Improve hotel edge and taxi zone.
- Reduce conflicts between taxi zone and bike lane.

Broadway Streetscape

City of Cambridge



Project Goals:

- Increase quantity and quality of greenspace.
- Plant additional street trees.

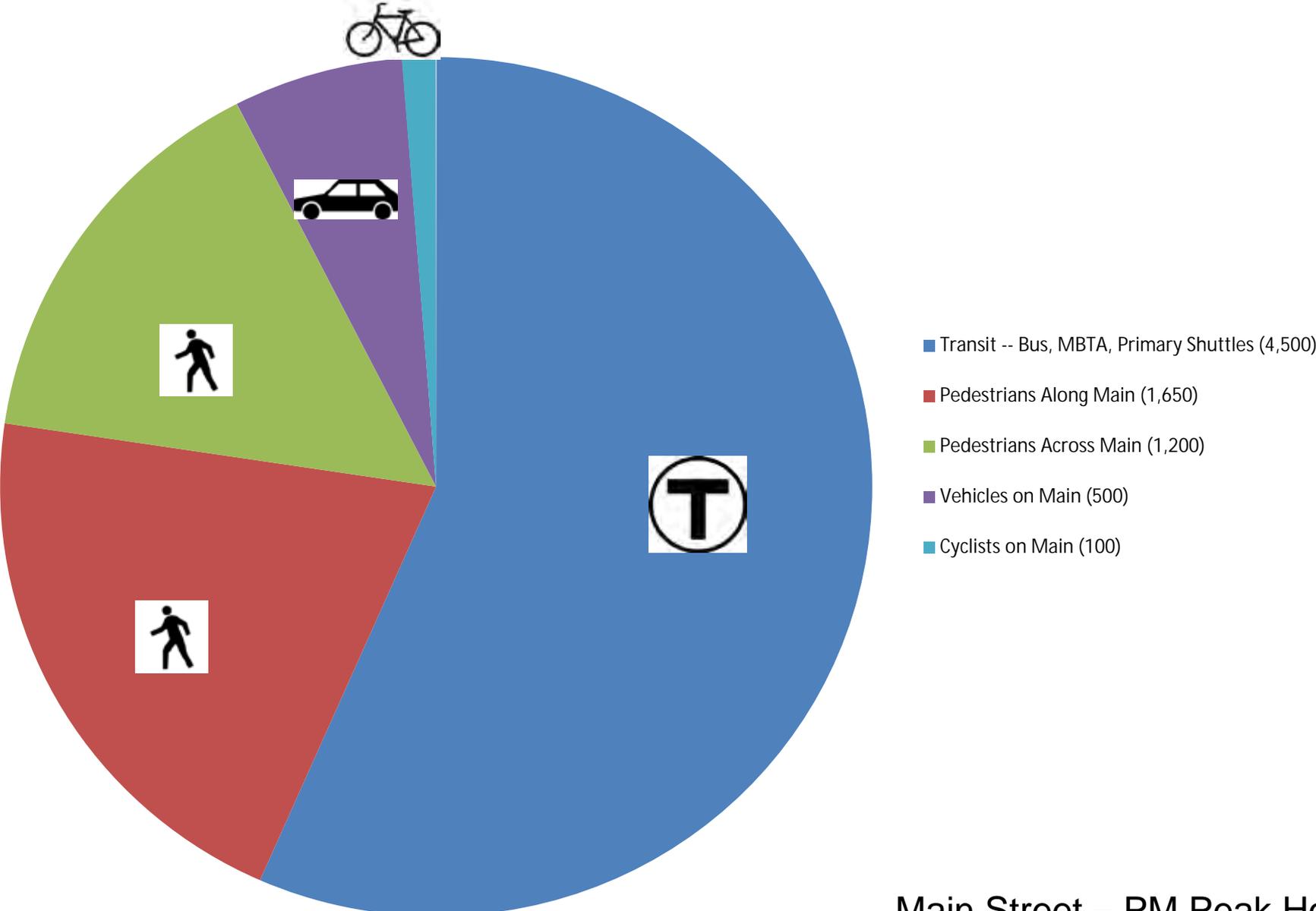
Broadway Streetscape City of Cambridge



Main



Main Street Users



Main Street – PM Peak Hour

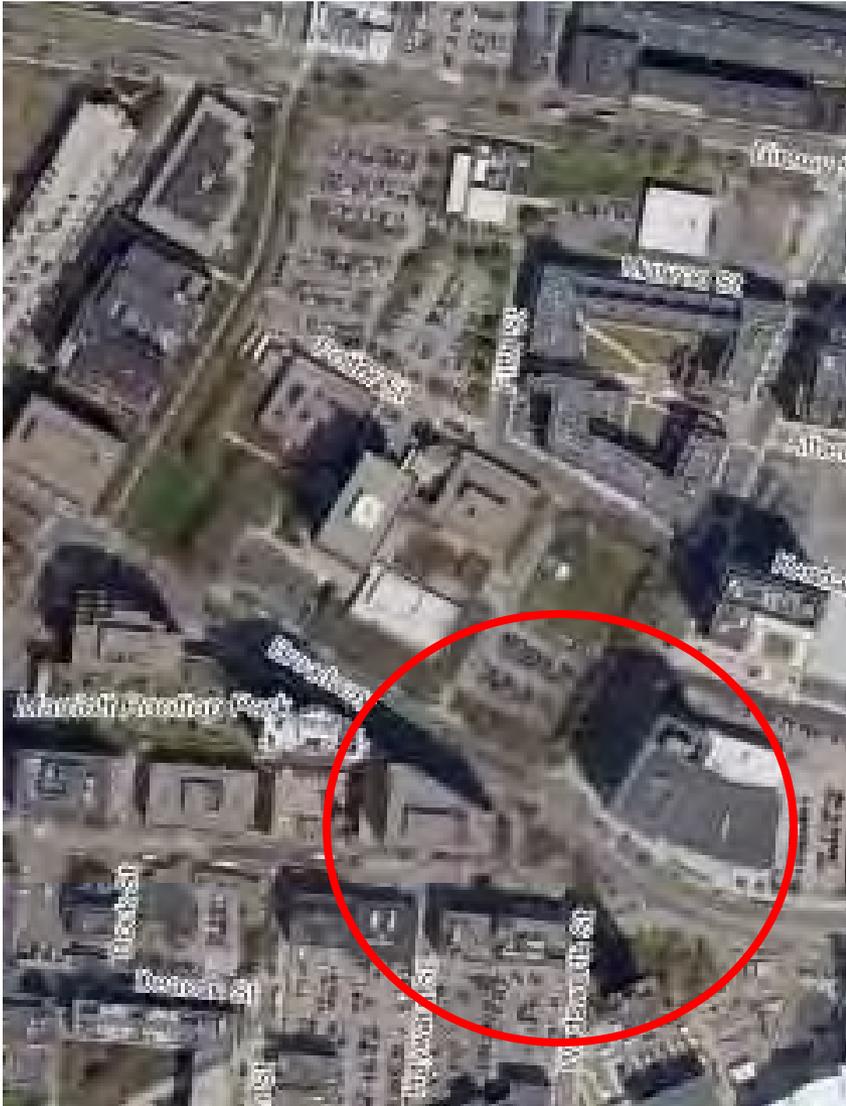
Crosswalk



92% of pedestrians cross Main Street when the drivers have the green light.

Galaxy Park

Main / Third / Broadway



Main Street – Next Steps

- Review Curb Alignments
- Upcoming Details