Transportation
US GHG Emissions by Economic Sector - CO₂e

- Transportation: 27%
- Industry: 29%
- Commercial: 18%
- Residential: 17%
- Agriculture: 8%
- U.S. Territories: 1%
Tufts 2010 Emissions by Source - all campuses

- Heating, 74%
- Electricity, 22%
- Transportation, 4%
- Agriculture, 0.10%
Emissions by mode of transport

- Light-duty Truck
- Car
- Plane
- Motorcycle
- Commuter Rail
- Intercity Rail (e.g., Amtrak)
- Transit Rail (subway)
- Bus

**lbs CO2e per mile**
Massachusetts

- 3 million commuters
- 74% drive alone
- Over 50% of New England’s ozone-forming pollutants
Staff
- 66% drive alone
- 6% carpool
- 12% take public transit
- 1% bike
- 7% walk
Options at Tufts

- Zipcar
- The Joey
- Pre-tax transit passes and tickets
- Ride-sharing (Nuride)
- Emergency Ride Home
- Biking and Walking
- Vanpooling assistance
- Bike Share
- Video Conferencing
Video Conferencing

**Locations**

- **Boston Campus**
  - Sackler 114
  - Jaharis 130 (*Behrakis Auditorium*)
  - Jaharis 118
  - Dental 619 (*CranioFacial Pain Center*)
  - Dental 1414
  - There are also 2 mobile videoconference units in Boston that can be deployed at additional locations in Sackler or Dental by the Educational Media Center.

- **Grafton Campus**
  - Administration Building - Dean's Conference Room
  - Agnes Varis Campus Center - Auditorium

- **Medford Campus**
  - Cabot 7
  - Isobe Room (*capacity* - 15)
  - Tab 200C (*capacity* - 20)
  - Ballou Hall - Telecomm (*capacity* - 8)
  - UIT Support Center (mobile unit)

Supported service hours are 9am to 5pm, Mon.-Fri. Additional hours are available by appointment 5 days in advance.
Additional Video Services at Tufts

- Movi desktop video-conferencing
- Adobe Connect
- Skype

More info at http://uit.tufts.edu/voiceservices/?pid=25
Transit Access

**BUSES:**
- 80 Lechmere/Hillside
- 94 West Medford
- 96 Harvard Square

**TRAIN:**
- Red Line – Davis Square

[MBTA Trip Planner]
Bottom Line Benefits

- Save Money
- Reduce Parking Needs
- Improve Recruitment
- Increase Retention
- Green Your Business
400+ MassRIDES Partners
MassRIDES Partner Examples

- Springfield Tech CC
  - Student Carpool Program
- Smith College
  - Faculty Opt-Out Program
- Middlesex CC
  - Preferential Parking
- Harvard University
  - Discounted Carpool Parking
Partnership Feature: Emergency Ride Home
Transportation Opportunities

• DEP Results
• Parking Challenges
• Next Steps
• NuRide
Partnership Feature: nuride
Questions?

Brad Winnett
Worksite Coordinator
MassRIDES
617.892.6081
brad.winnett@state.ma.us
www.commute.com
twitter.com/MassRIDES
Options for your office

- Intra- or Inter-Office Challenges
- Try It Days
- NuRide Membership Drives
- World Car Free Day on September 22nd
- Bay State Bike Week
- Host MassRides at your office (contact Brad.Winnett@state.ma.us)
- Host events during Bay State Bike Week (May 14th to 20th) make it an “alternative commute to work week” with a raffle.
- Pass out information on bus routes and schedules that pass by your office
- Have folks calculate the real costs of owning and using a car
- Suggest folks take the train to places less than 250 miles away (NYC, RI, CT, Portland) instead of flying
- Encourage commuting-buddies – where people take the bus/train together
- Set up an office Google Earth map that shows where everyone lives (with first names and street names or towns only) so it’s easier for folks to find people who live near them.