

**Kick Off Meeting  
June 18, 2014**

Bridge Traffic Study



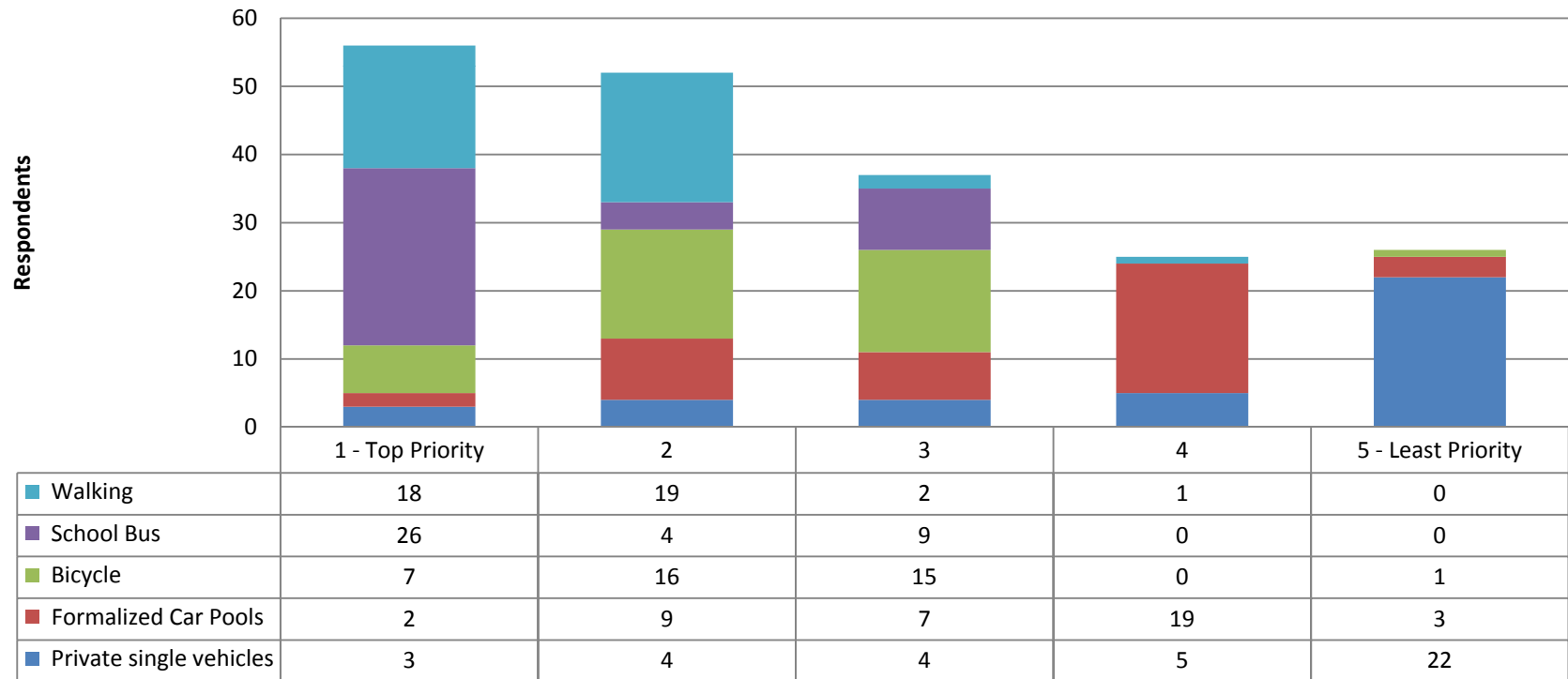
# Traffic Safety & Mitigation

Education: Increase the neighborhood residents' and parent awareness that there are traffic related safety concerns such as pedestrian/bicycle access, school bus and emergency vehicle access, excessive speeds, non-local (cut-through) traffic, and the potential for accidents.

Enforcement: Encourage parents and visitors to respect and follow school property traffic policies and arrival and dismissal procedures. Encourage compliance with speed limits on local streets through speed reducing tactics provided by the Lexington Police Department, which include, but are not limited to, traditional enforcement, and the use of speed monitoring devices.

Engineering: Evaluate the affected street for speeding, traffic volumes, and accidents to determine if traffic calming measures are warranted. Evaluate school property to ensure bus, emergency vehicle, pedestrian, bicycle access is prioritized and vehicle traffic is managed and minimizes queuing on public roadways

In what order should School Committee prioritize the following methods of transportation to have preferential access to school property ?



# Project Goals

- Improve Access
  - Walkers
  - Bikers
  - Carpools
  - Bus
  - Parking for employees
  - Shared use with Recreation

# Project Focus

- Eliminate queuing on Middleby
- Create Playground separation in rear of building
- Review sidewalk access to Bridge from within neighborhood
  - Prospect Hill
  - South of Marrett Road
  - Crossing Guard locations

# Project Focus

- Develop Traffic Management Plan for staff with assigned roles, training, and equipment.
- Reset vehicle travel access on property
- Standardize signs and traffic rules on property
- Adjust management for Bridge specific community concerns.
- “Be a good Neighbor”

# Resources

- Town Meeting appropriation for study and design
- LPS standard signage and pavement markings guide
- LPS Traffic Safety and Mitigation Policy
- Lexington Police Department partnership
- Municipal Department partnerships
- Traffic Safety Advisory Committee expertise

# Resources

- Dept of Public Facilities
- Bridge Safe Routes to School Committee
- Bridge School Council
- Principal Colella
- Asst. Supt for Finance and Operations
- Superintendent
- School Committee
- Website Repository for Information:  
<http://lps.lexingtonma.org/Page/3962>



# How do I get involved?

- Email your interest to Principal Colella and Asst. Supt Dunn.
- Attend meetings
- Respond to future surveys

# Time Table

- April 2014 – Town Meeting Funding
- June 2014 – Kick Off Meeting
- Summer 2014 – Traffic Engineer hired and begin design review
- September 2014 – present potential design options
- October 2014 – Submit Capital request to School Committee for infrastructure changes
- October to April – Continue fine tuning design changes, traffic management plan, community outreach continued, Municipal inter-departmental usage reviewed and included.
- April 2015 – Town Meeting funding decision
- April – June 2015 – prepare community for short term changes , if any
- July 2015 – if capital project funded, commence infrastructure changes to property.
- July 2016 – if capital project funded, commence phase II infrastructure changes to property if required.