

# Measure J: School Bus Program

## Status Update & Recommended Program Strategy

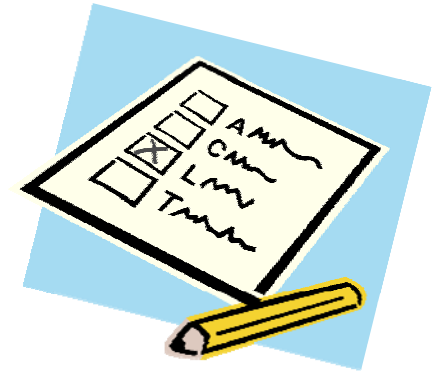
Presentation to:

# San Ramon Valley Communities

November 2007



# Measure J Program Ballot



Eligible projects include the continued operation of the Lamorinda School Bus Program (\$26.4 million), and **the inauguration of a San Ramon Valley School Bus Program or other projects in the San Ramon Valley that reduce school related congestion, or improve the safety of children traveling to and from schools (\$40 million)**. These programs, which provide congestion relief where capacity improvements are not feasible, also collect user fees from parents as well as other grant funding to cover operational expenses. In consultation with the affected jurisdictions, the Authority may establish criteria for the services including but not limited to farebox return/parental contribution.



## Presentation Overview

1. Background
2. Status of Program Development
3. Recommended Routing Strategy
4. Next Steps
5. Feedback

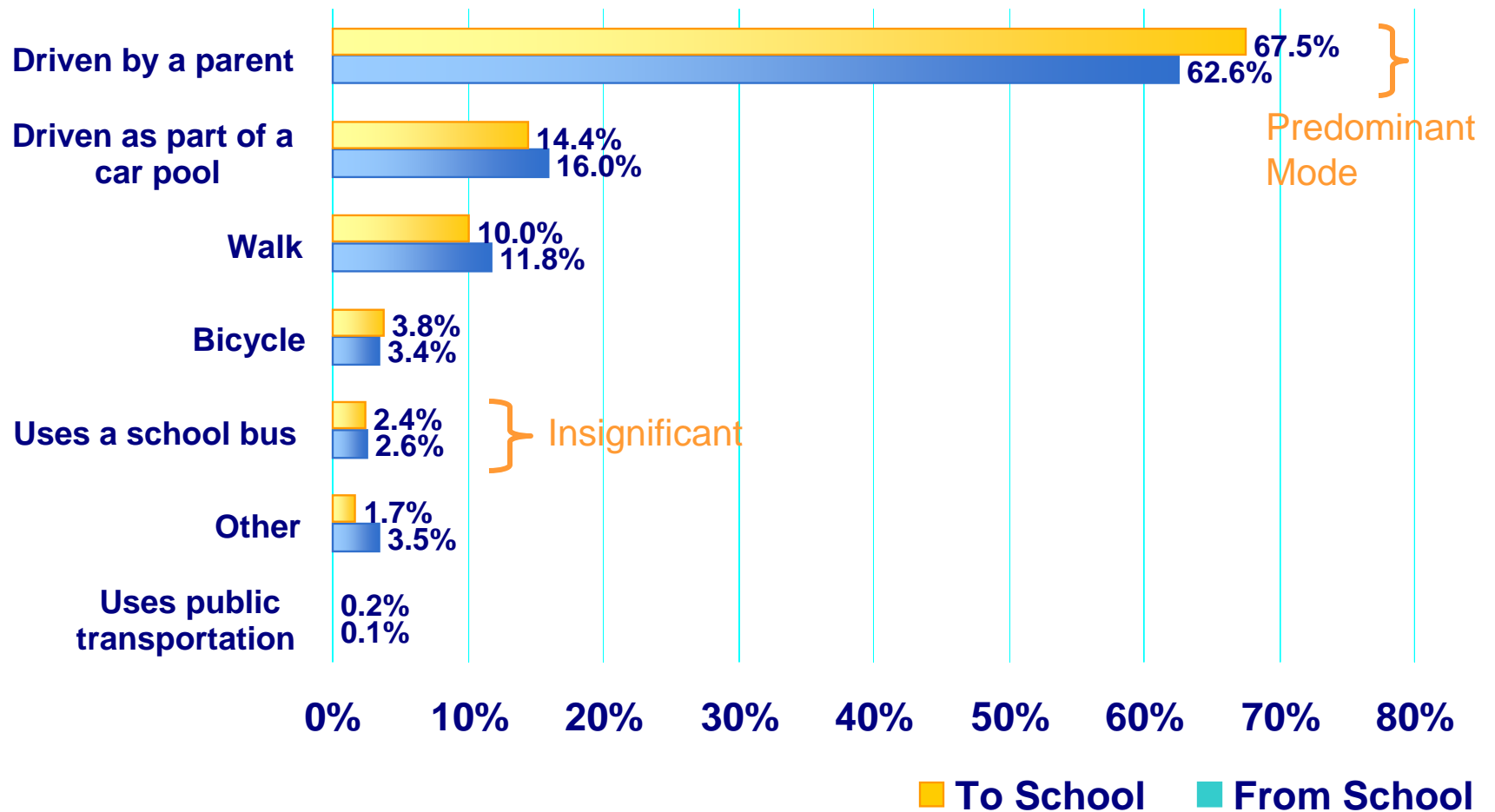
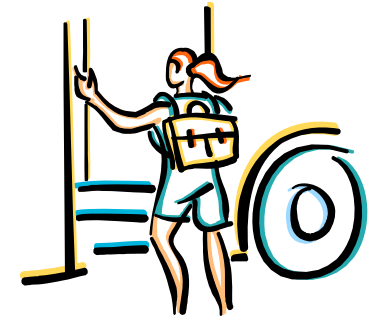
# Summary of Parent Survey Results

## General Considerations:

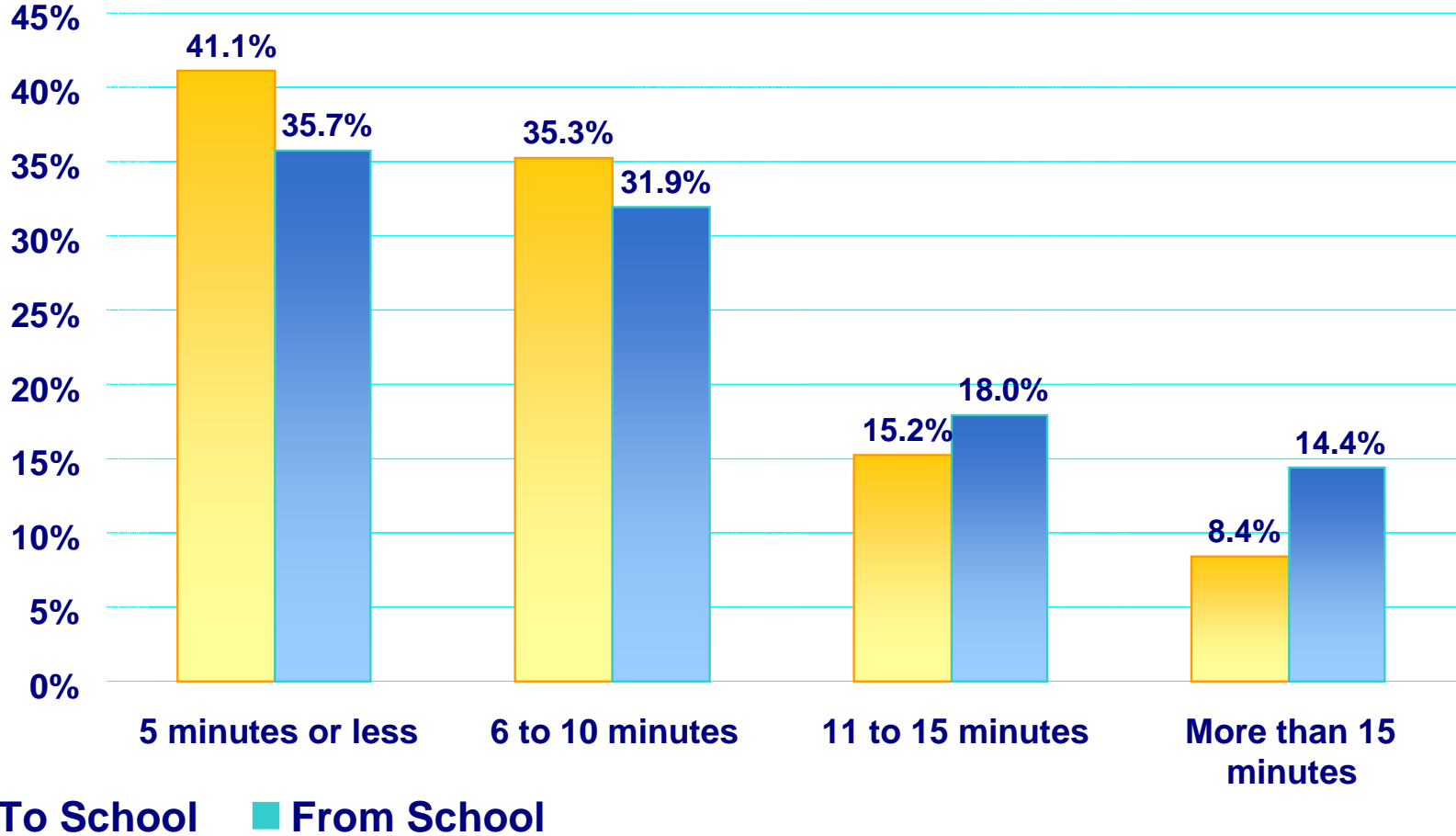
- Percentage of parents surveyed who found these factors to be “Extremely Important”
  1. Safety (88.3%)
  2. Reliability (79.3%)
  3. Family schedule (51.9%)
  4. Cost (20.8%)
  5. Ability to socialize afterward (5.2%)



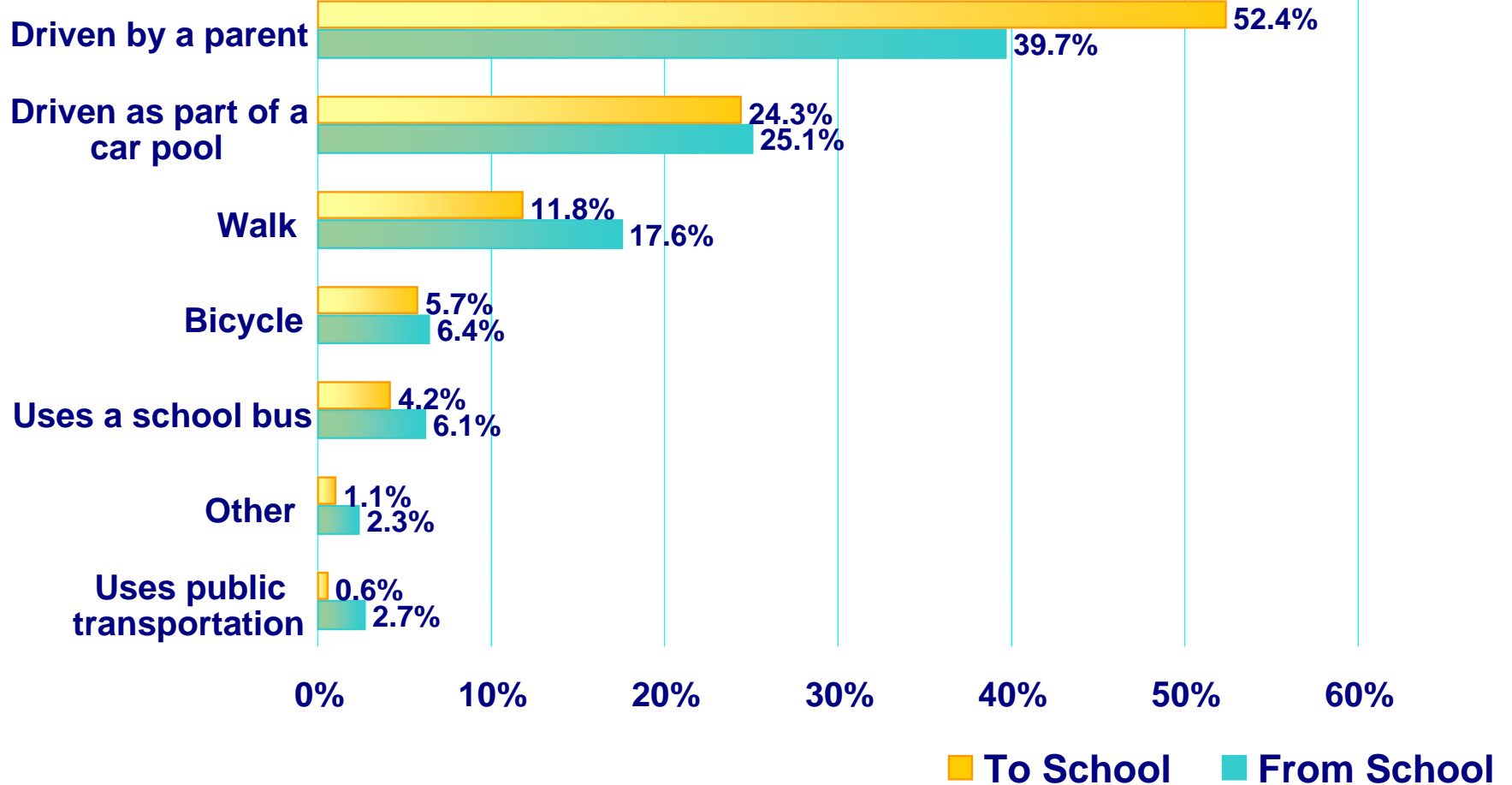
# Present Mode of Transportation – Elementary School



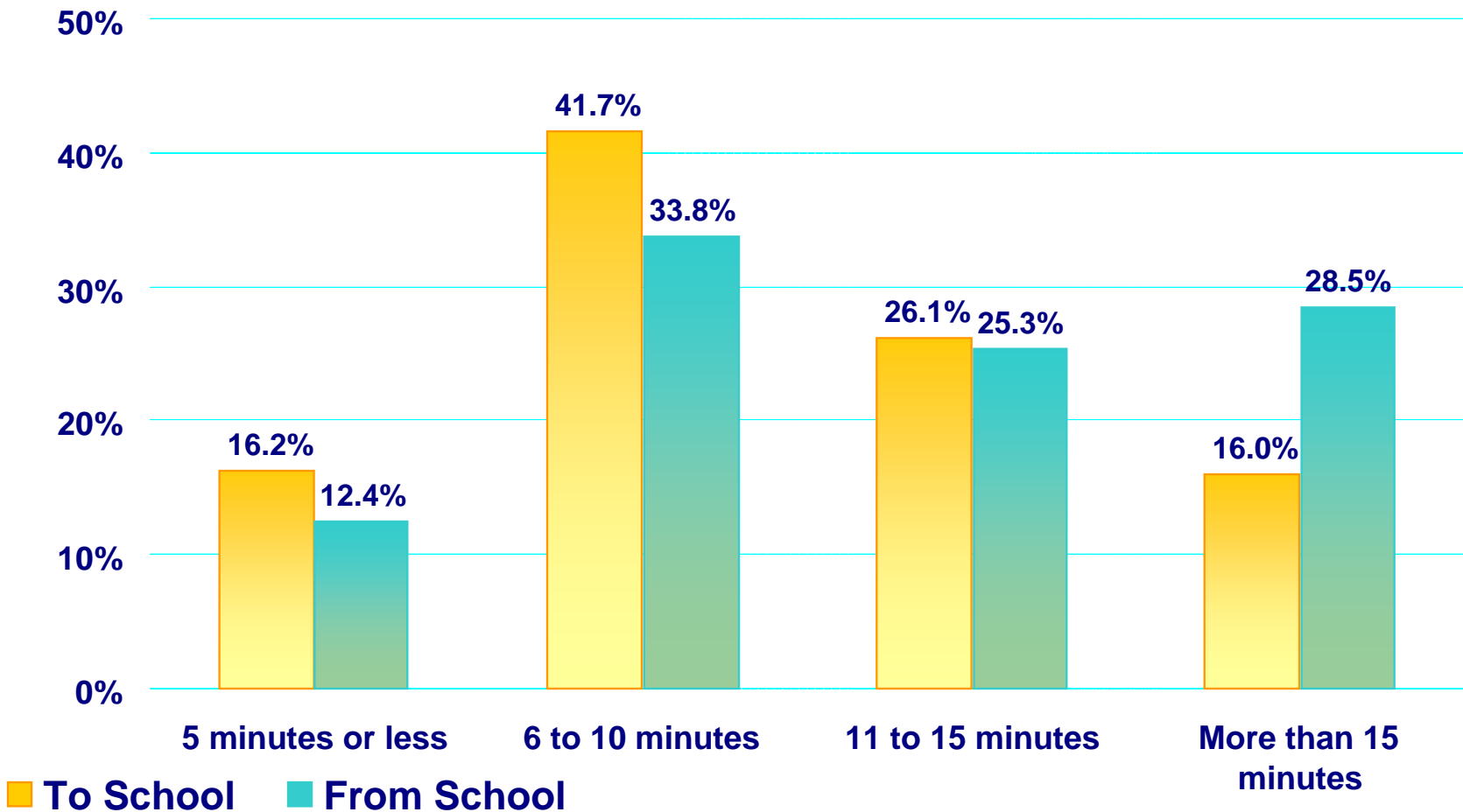
# Present Trip Time – Elementary School



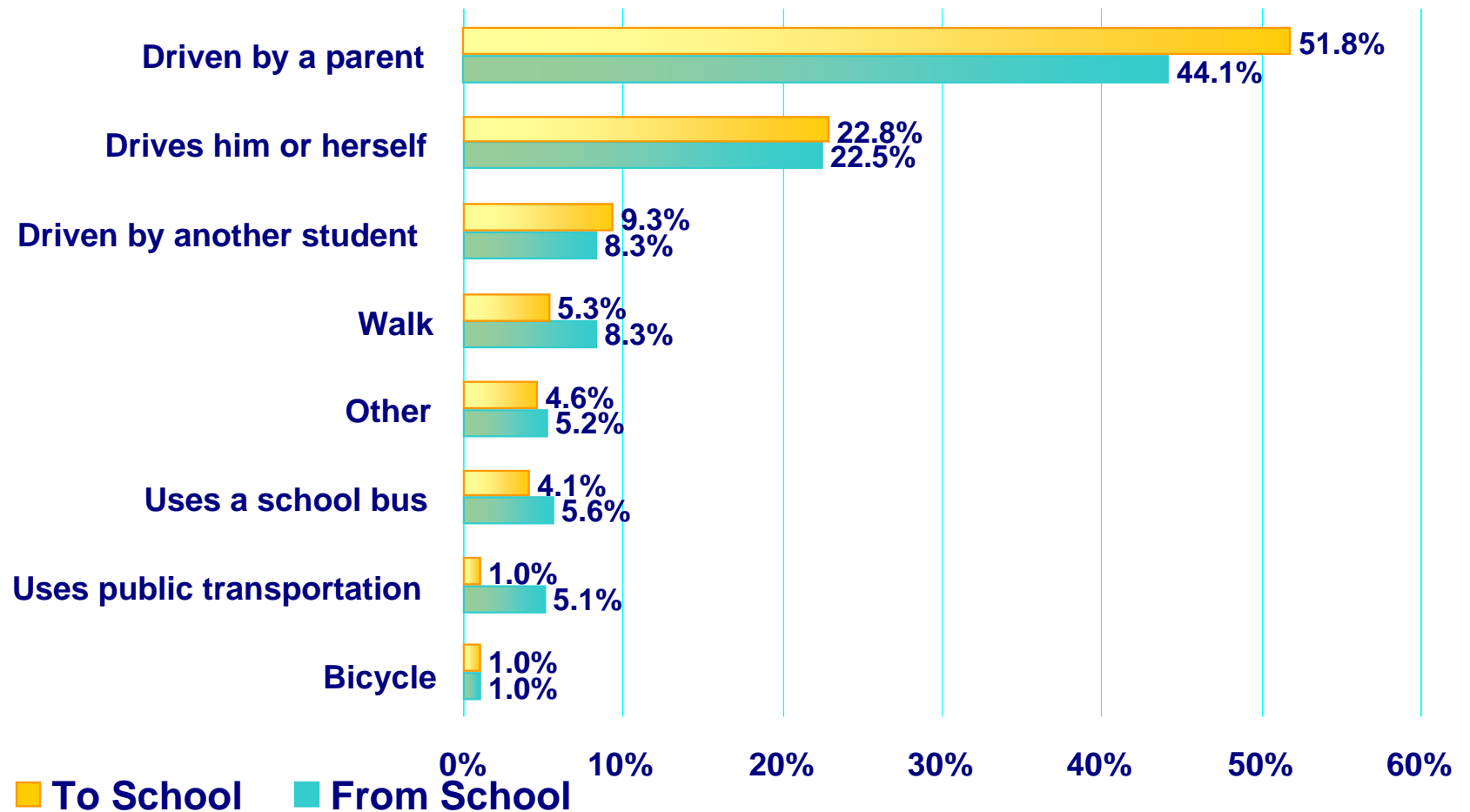
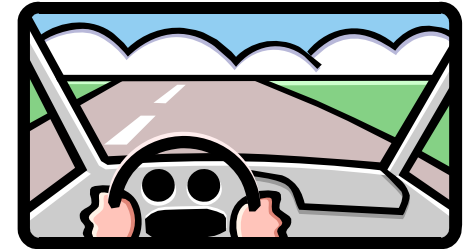
# Present Mode of Transportation – Middle School



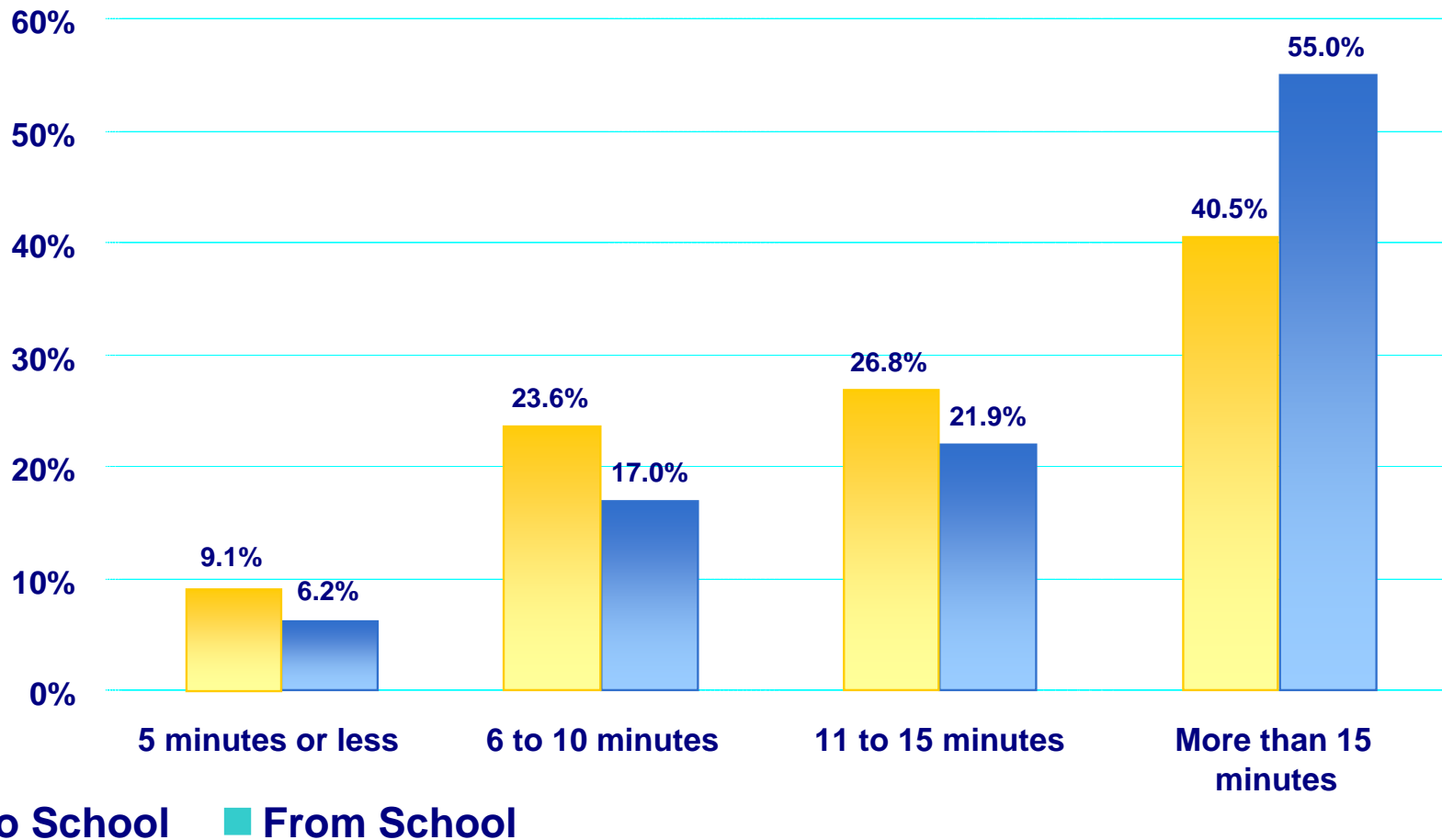
## Present Trip Time – Middle School



# Present Mode of Transportation – High School

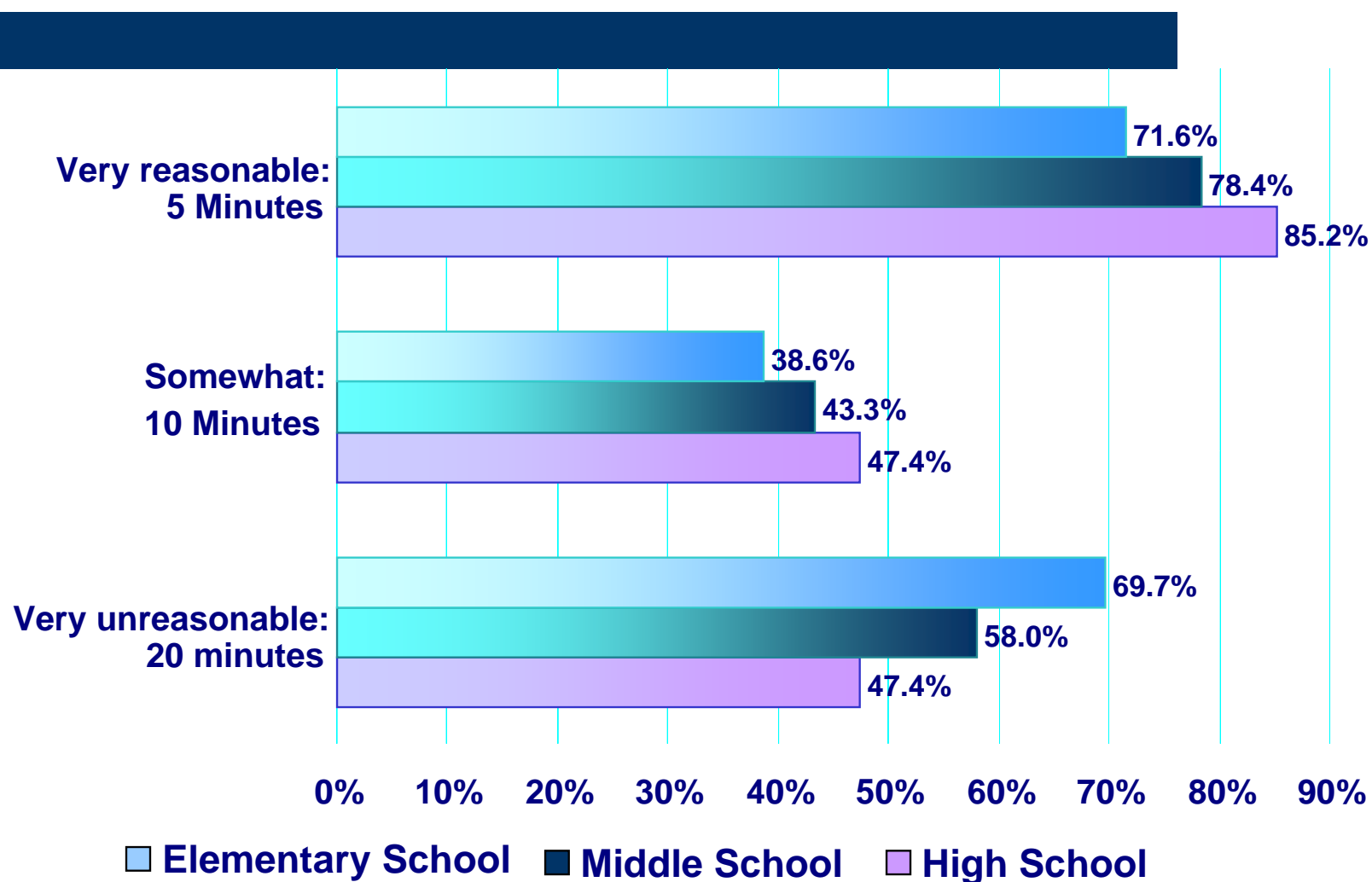


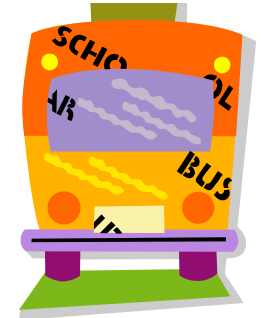
# Present Trip Time – High School



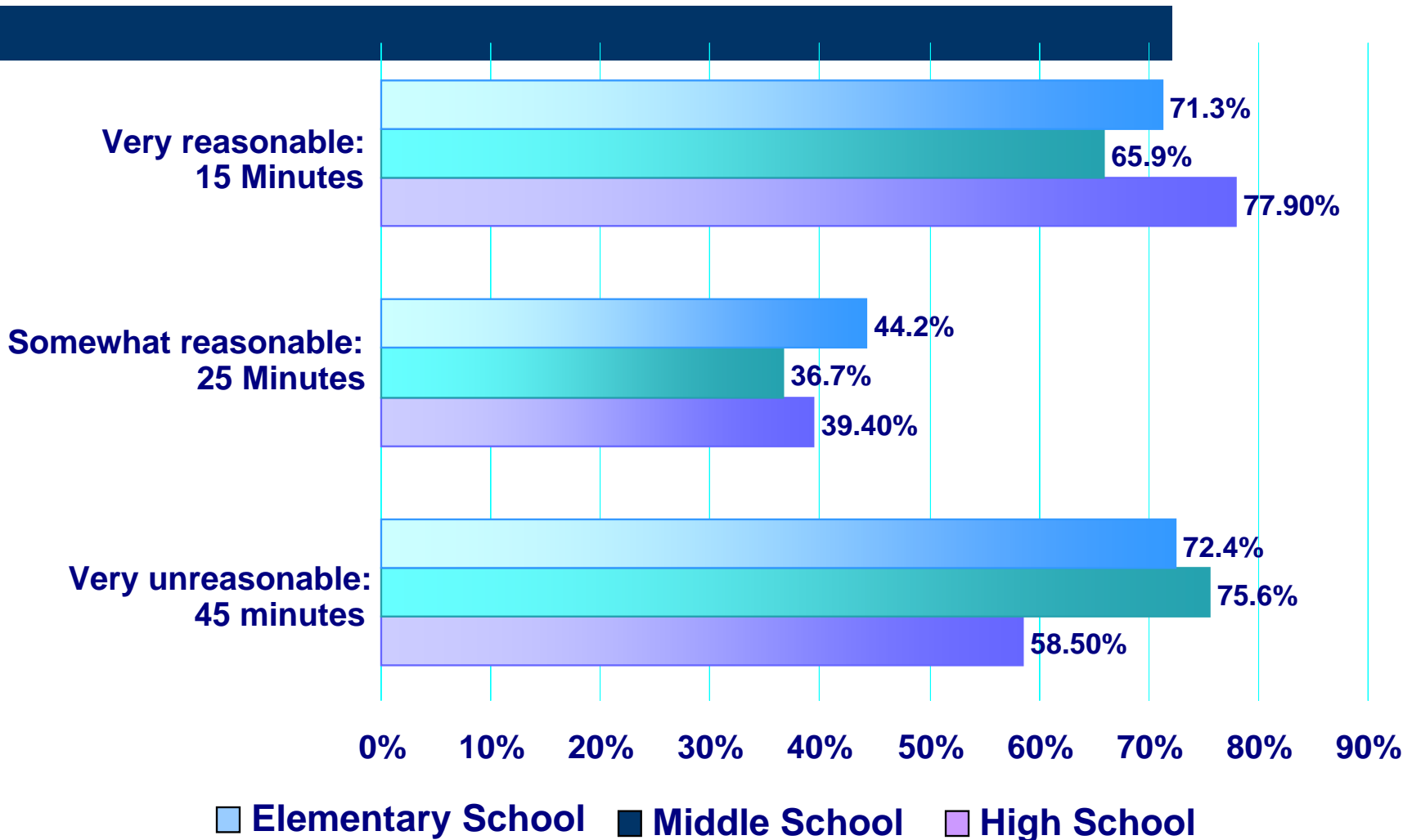


## Reasonable Walking Time to Bus Stop

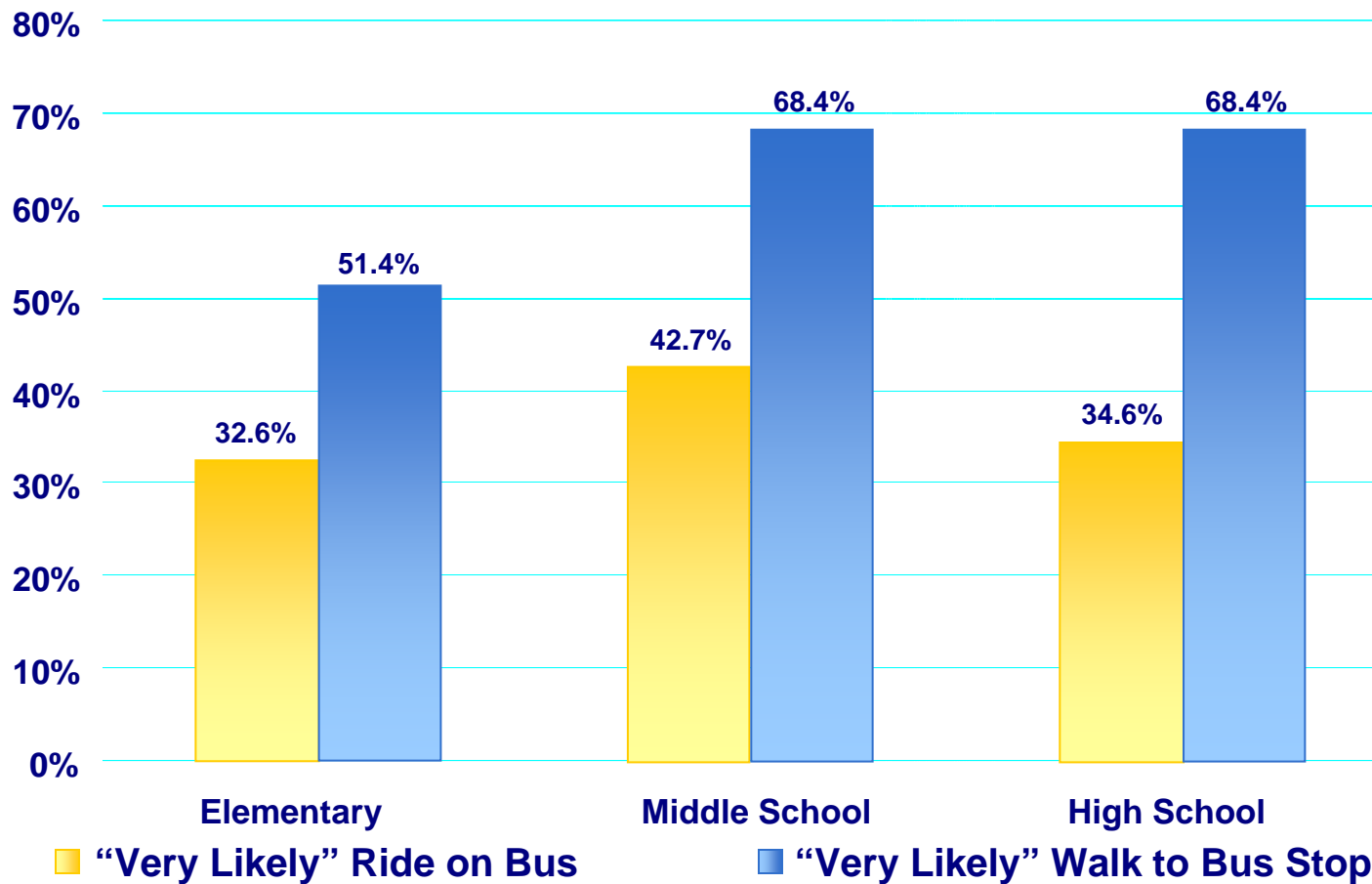




## Reasonable Riding Time on the Bus








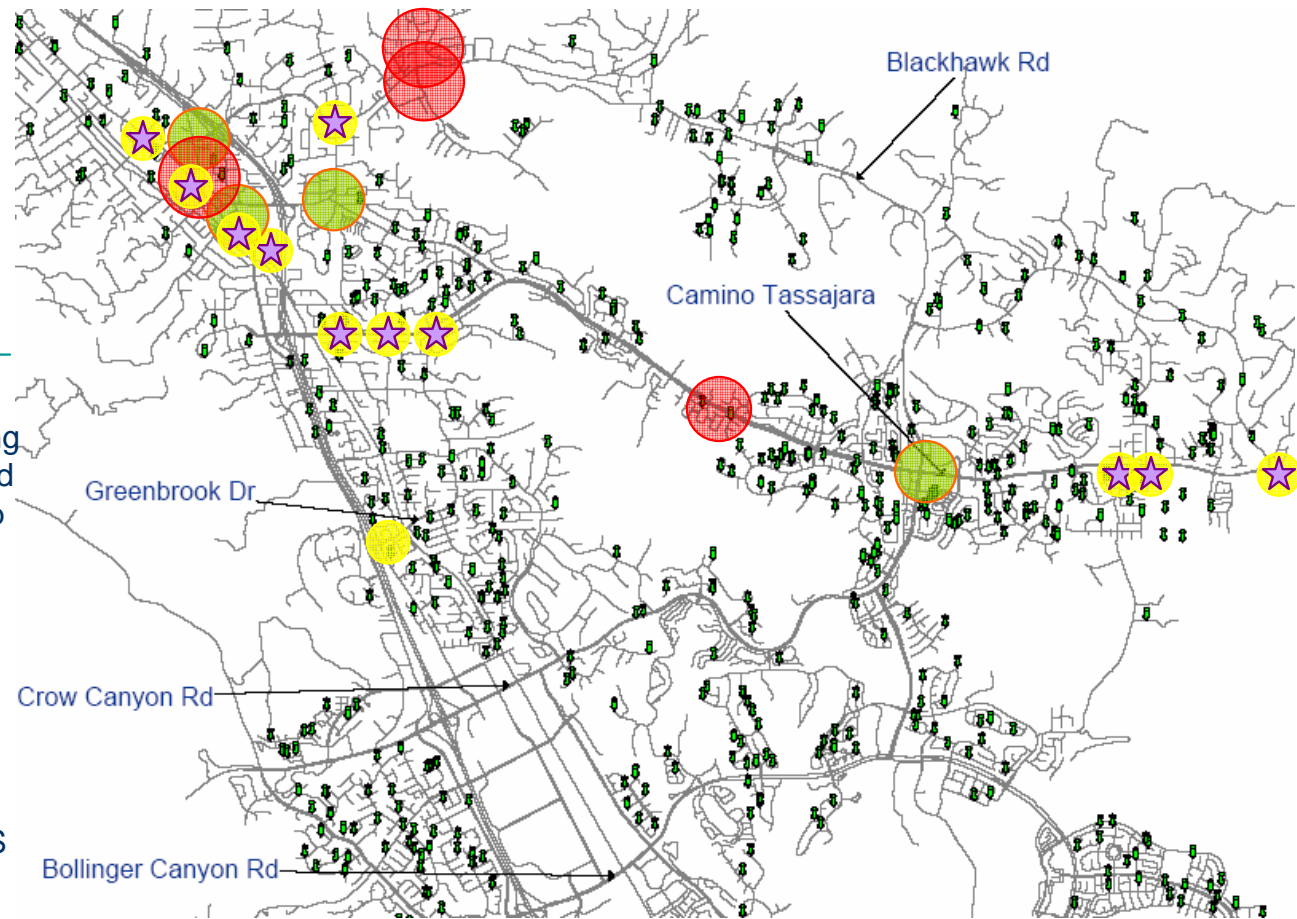
# Cross Tabulation Analysis



# Density Map: Danville/Blackhawk

## Legend

-  Location of those respondents willing to ride the bus and walk to a bus stop
-  LOS "E" or "F"
-  LOS "D"
-  LOS "C"
-  One or more turn movement at LOS "D" or worse



# Routing Strategy



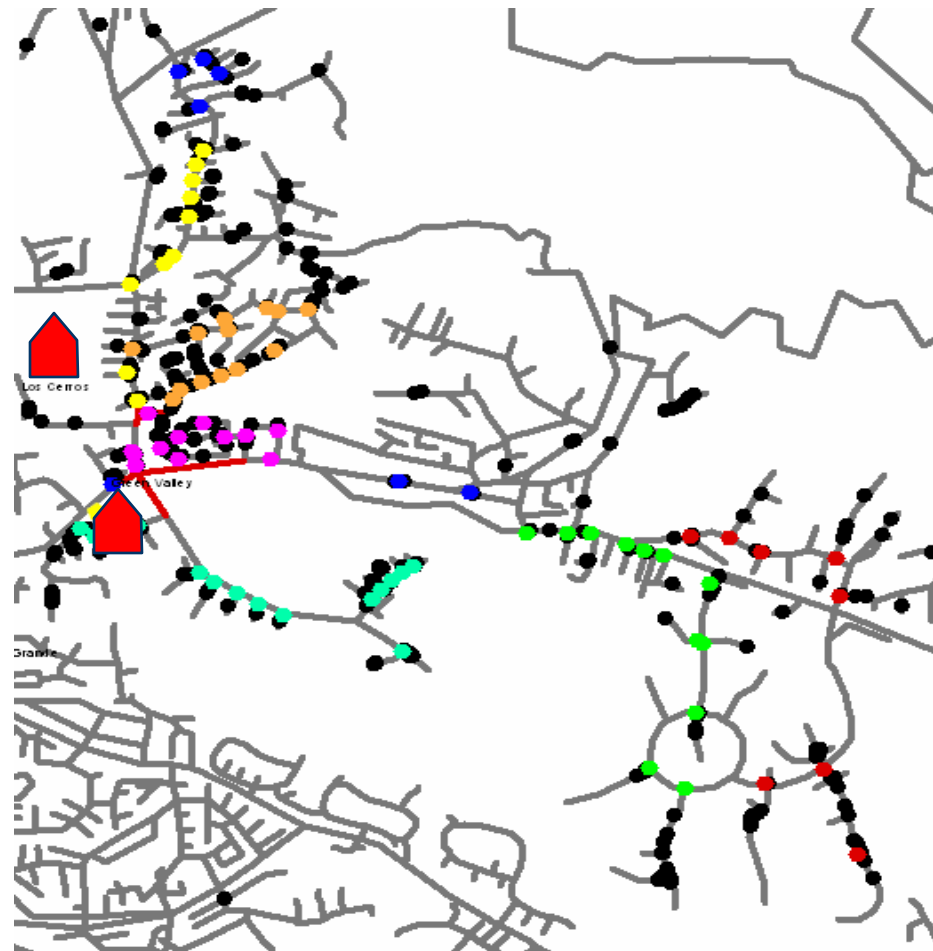
A strategic approach to service delivery:

- Focus on Core Congested Areas
- Route Tiering (re-use of assets)
- “Outside In” Service Approach
- Accommodation of Survey Constraints
- Accommodation of Roadway Constraints
- Planning Assumption: Baseline Service

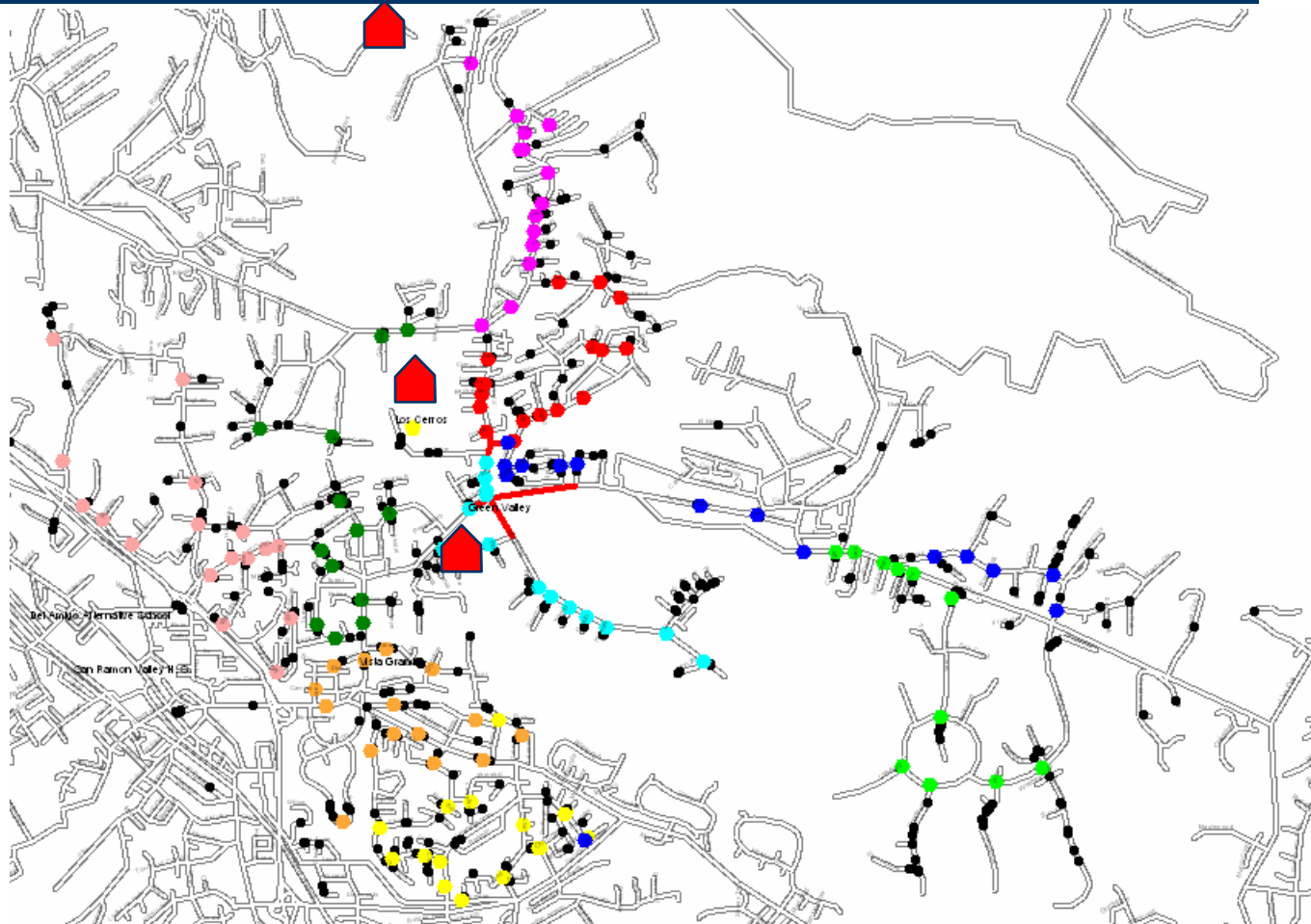
# Targeted Service Areas

- Utilize 19 buses to provide service to:
  - Middle Schools (19 buses)
    - Pine Valley Middle School
    - Los Cerros Middle School
  - Elementary Schools (17 buses)
    - Tassajara Hills Elementary School
    - Green Valley Elementary School
    - Walt Disney Elementary School
    - Country Club Elementary School
- 2,195 students from 1,742 unique addresses (indicator of traffic trips)

# Green Valley Elementary



# Los Cerros Middle School



# Next Steps

## Complete Phase 2:

- SWAT input and comments 10/1/07
- CCTA – Planning Committee input 10/3/07
- CCTA – Full Board input 10/17/07
- Local Boards/Councils input Nov–Dec 2007
- CCTA – Full Board approval on strategy Early 2008

## Initiate Phase 3:

- Governance and Administration Winter/Spring 2008
- Procure Assets or Services Summer/Fall 2008

# Feedback

- Diablo Municipal Advisory Council 11/1/07
- Alamo Area Council 11/8/07
- Blackhawk Homeowners Association 11/13/07
- Diablo Community Services District 11/13/07