



Traffic Safety Measures Needed at Our School

By Fifth Graders
in Room 18

Project Description

After there was an accident near our school, our class wanted to make the neighborhood safer for everyone.

We decided to find out what kind of traffic problems there might be and think of ways to fix them.

Project Description

To communicate clearly and be understood we followed these steps:

- We looked at current safety practices.
- We watched traffic and pedestrians, and collected data.
- We learned more about safety.
- We handed out surveys about how kids travel between home and school.
- We developed a plan to make our neighborhood safer.

Congestion

Group 1.
Jake, Susan,
and Melissa

Too many cars, bikes, people, and buses all share the same space.

People can't see as well, and it's noisy and distracting.

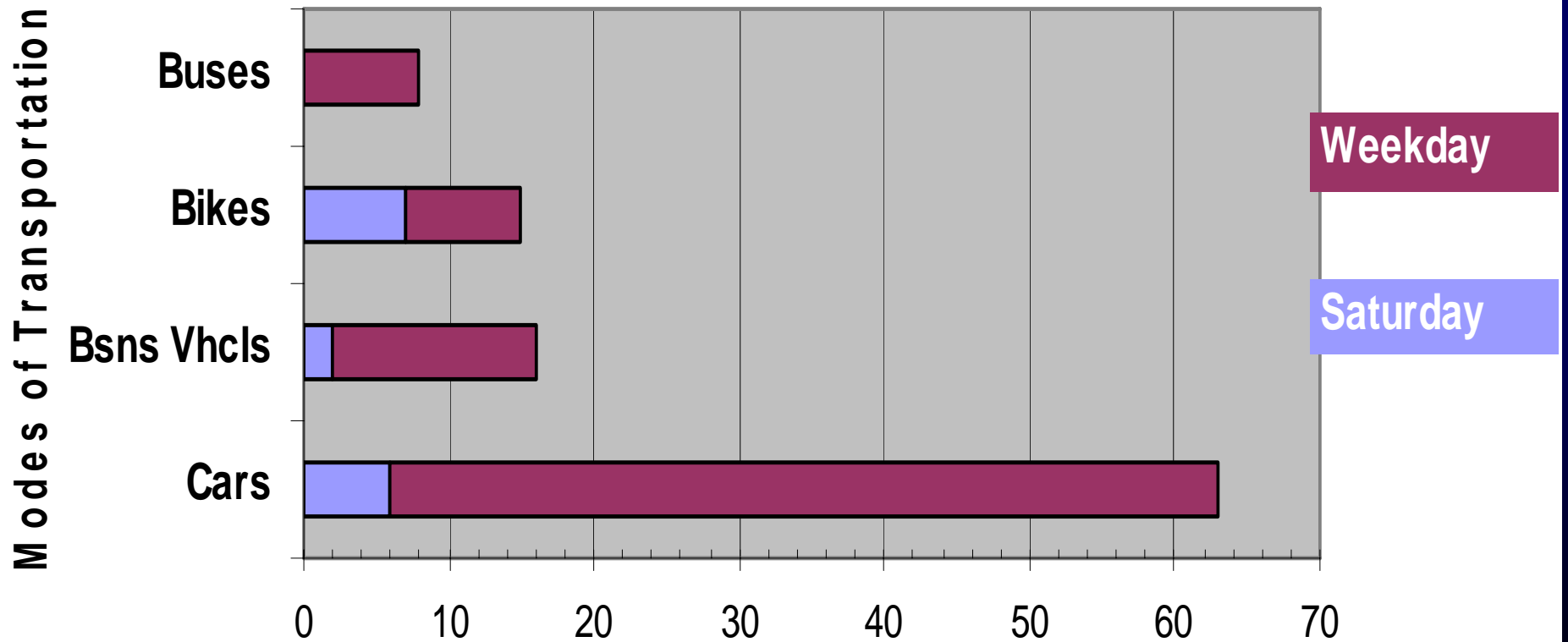
We wondered if congestion was a safety problem at our school.

Congestion

- We thought cars might be a big part of congestion, so we decided to look at the traffic passing by school during:
 - Early morning on school days
 - After school
 - After practice
 - Early Saturday morning

Traffic Observations

Weekday and Saturday Morning Traffic in Front of School



Our Conclusions

The weekday/Saturday information seemed to show what was really going on with congestion. Saturday traffic is light; traffic on school days is heavy.

We conclude that a lot of the traffic congestion during weekdays is caused by cars bringing kids to school.



Three Suggestions



1. We think kids coming to school by car could walk or take the bus more often. We could give prizes to walkers every week.
2. We could ask parents not to come all at the same time.
3. We could set up carpools.