North Pleasant Street

Presentation by:
Adam Dame & Ryan Benedict
3 Primary Modes of Transportation

- Walking
- Driving Car
- Riding Bus

Claim to Test: The travel time associated with driving a car or riding the bus is greatly affected by the amount of pedestrian traffic on crosswalks.
### Study of Travel Times

<table>
<thead>
<tr>
<th></th>
<th>Avg. Time With Pedestrian Traffic</th>
<th>Avg. Time With Little Pedestrian Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>By Bus</strong></td>
<td>6.5 Minutes</td>
<td>3 Minutes</td>
</tr>
<tr>
<td><strong>By Car</strong></td>
<td>6 Minutes</td>
<td>2.25 Minutes</td>
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</tbody>
</table>

# of Trials for Each Scenario - 6

Trials done at random times
Survey Conclusion

- Pedestrian traffic greatly effects travel time on N. Pleasant St.
- True, can’t eliminate pedestrian traffic, but can make improvements
- Right Now: 13 crosswalks on a 1 mile stretch of road (one every 406 feet).
Improvement

- Eliminate 5 crosswalks
- Improve Remaining
- Retrain and raise awareness
Eliminate 5 Crosswalks
Improve Remaining

- Yellow road signs not enough
- Repaint remaining crosswalks, clearly designate
- Reflectors along walks for night travel
Retrain and Raise Awareness

- Send mass e-mail to students about crosswalk courtesy
- Make students aware by installing signs
The End Result

- Traffic flow will improve
  - Drivers will be happier

- Safety will improve
  - Pedestrians will be happier