QUEENS BLVD 2015

Roosevelt Ave to 73rd St
Corridor Safety Improvements
QUEENS BLVD 2015

Roosevelt Ave to 73rd St
Corridor Safety Improvements
QUEENS BLVD 2016

74th St to Eliot Ave
Corridor Safety Improvements
QUEENS BLVD 2016

74th St to Eliot Ave
Corridor Safety Improvements
QUEENS BLVD 2016

74th St to Eliot Ave
Corridor Safety Improvements
VISION ZERO PRIORITY

2015 Project Before/After Safety Data

- Total crashes decreased by 14%
- Pedestrian injuries decreased by 49%
- Cyclist injuries decreased by 42%

<table>
<thead>
<tr>
<th>Crashes and Injuries</th>
<th>One-Year After Analysis, Queens Blvd (Roosevelt Ave to 73rd St)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Before</td>
</tr>
<tr>
<td></td>
<td>'12/ '13</td>
</tr>
<tr>
<td>Total Crashes</td>
<td>300</td>
</tr>
<tr>
<td>Crashes w/ Injuries</td>
<td>74</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>72</td>
</tr>
<tr>
<td>Pedestrian</td>
<td>12</td>
</tr>
<tr>
<td>Cyclist</td>
<td>14</td>
</tr>
<tr>
<td>Total Injuries</td>
<td>98</td>
</tr>
</tbody>
</table>

Each before year period is the 12-month period beginning July 1 and ending June 30. The 1-yr after period is November 1, 2015 to October 31, 2016. The implementation period of July 1, 2015 to October 31, 2015 is excluded.
Source: NYPD AIS/TAMS Crash Database
VISION ZERO PRIORITY

Safety Data

- Queens Blvd (7.2 miles)
  - Vision Zero Priority Corridor
  - 19 total fatalities (2010-present)
  - 12 pedestrian fatalities (2010-present)

- Queens Blvd – Eliot Ave to Yellowstone Blvd (1.3 miles)
  - Vision Zero Priority Intersection at 63rd Rd/63rd Dr
  - Rego Park Senior Pedestrian Focus Area
  - Forest Hills Senior Pedestrian Focus Area
VISION ZERO PRIORITY

Intersection Crash Data

- Ranks in the top 10 percent of Queens streets for severe injuries and fatalities per mile (2010-2014 crash data)
- 38 persons killed or severely injured along 1.3 mile corridor since 2010
- Many pedestrians (44.6%) hit at intersections, while crossing with the signal
- Vehicle occupant injuries associated with:
  - Rear end crashes (39%)
  - Right angle crashes (12%)
  - Sideswipe crashes (15%)

Total Injuries and Fatalities

<table>
<thead>
<tr>
<th></th>
<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
<th>KSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian</td>
<td>90</td>
<td>2</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Bicyclist</td>
<td>23</td>
<td>3</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>336</td>
<td>32</td>
<td>0</td>
<td>32</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>458</strong></td>
<td><strong>37</strong></td>
<td><strong>1</strong></td>
<td><strong>38</strong></td>
</tr>
</tbody>
</table>

Source: Fatalities: NYSDOT
Injuries: NYSDOT
KSI: Persons Killed or Severely Injured

Fatalities, 01/01/2010-11/28/2016: 1

- Total Injuries and Fatalities
- Queens Blvd - Eliot Ave to Yellowstone Blvd, QN
- Injury Summary, 2010-2014 (5 Years)
PREVIOUS COMMUNITY OUTREACH

2016 Outreach

- Queens Boulevard safety workshops
- Queens Boulevard project website with feedback map and survey
- 8 days of on-street outreach at 3 locations along corridor
- 8 days of outreach at Queens Center Mall
- Queens Boulevard merchant survey

<table>
<thead>
<tr>
<th>3,400 Approx. Interactions</th>
<th>92 Businesses Visited</th>
<th>Over 500 requests for safety improvements (including bike facilities and expanded pedestrian space)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,105 Surveys Completed</td>
<td>705 Feedback Map Comments</td>
<td>Over 60% of respondents want safety improvements at intersections</td>
</tr>
<tr>
<td></td>
<td></td>
<td>88% of cyclists choose Queens Blvd because it is the most direct route</td>
</tr>
</tbody>
</table>
UPCOMING COMMUNITY OUTREACH

Outreach Schedule

• January 12, 2017: DOT hosts Queens Boulevard safety workshop

• Winter 2016 - 2017: Queens Boulevard project website active with feedback map and survey http://nycdotfeedbackportals.nyc/queens-blvd

• Winter 2017: DOT conducts on-street outreach

• January 2017: DOT conducts Queens Blvd merchant survey

• Spring 2017:
  • Presentations to CB6 Transportation Committee and Full Board
  • Briefings with elected officials and community groups
THANK YOU!

Questions?

nyc.gov/visionzero

NYC DOT

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