

## STUYVESANT AVENUE: DAILY VEHICLE VOLUME

Collision risk increases with increased traffic volume...High vehicle volumes magnify unsafe conditions already presented by speeds over 20 mph on Stuyvesant Avenue.

Average Daily Vehicle Volumes<sup>1</sup>

<u>Time Frame</u>	<u>Southbound (toward clubs/ Wainwright)</u>	<u>Northbound (toward Milton Road)</u>	<u>Total</u>
<b>FALL 2013</b>			
8:30am – 9:00am	44	18	62
7:45am – 9:00am	84	39	123
12:00am – 11:59pm (24 hour period)	708	819	1,527
<b>SUMMER 2013</b>			
8:30am – 9:00am			170
7:45am – 9:00am			260
12:00am – 11:59pm (24 hour period)			3,000

Key Observations

- Over 1,500 vehicles per day off season
- 3,000 vehicles per day in the summer
- Southbound volumes spike during the “morning rush” when children could be walking to school
- 44 (approximately) private homes on Stuyvesant on Stuyvesant Avenue, four on Topsail Lane, suggesting majority of traffic is not Stuyvesant Avenue residents

*(Note: residents living the section of Stuyvesant north of 152 Stuyvesant, and on Barron, Halls, Overhill and Green most likely not represented in Fall 2013 figures)*

<sup>1</sup>August 2013 and November 2013 speed studies at Overhill and Stuyvesant Avenue, respectively.

## STUYVESANT AVENUE: FATAL COLLISION SPEEDS

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During the summer *and* the fall, over 1,000 vehicles per day are traveling at high fatality risk collision speeds.

**Volume at Speeds  
Exceeding 20 MPH**

<b>Speed Exceeded</b>	<b>Average Daily Volume</b>	
	<b>Fall</b>	<b>Summer</b>
20 MPH	1,400	2,500
25 MPH	1,200	1,800
30 MPH	700	584



**High volume of  
vehicles traveling at  
potentially fatal  
collision speeds on a  
shared residential  
street**

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<sup>1</sup>August 2013 and November 2013 speed studies at Overhill and Stuyvesant Avenue, respectively.