

Pedestrian SIR-Highway Accident Brief

Attachment 5: Intersection Traffic report (2010-2014)

Manhattan, New York #2

HWY17SH006

(3 pages)

Intersection Traffic Safety Report

Water St State St At Whitehall St, MN

Injury Summary, 2011-2015 (5 Years)

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Total	Severe	Fatalities	KSI
	Injuries	Injuries		
Pedestrian	3	0	0	0
Bicyclist	0	0	0	0
Motor Vehicle Occupant	4	0	0	0
Total	7	0	0	0

Ì	Fatalities.	01/01/2011-1/23/2017 :	

Source: Fatalities: NYCDOT Injuries: NYSDOT

KSI: Persons Killed or Severely Injured

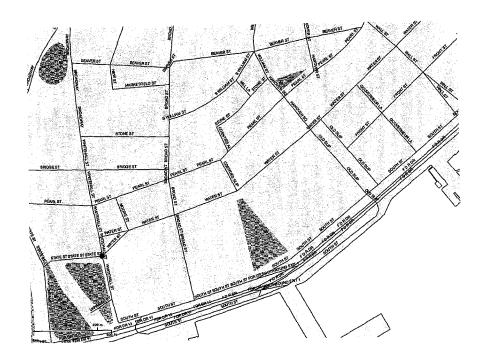
Pedestrian:	1
Bicyclist:	0
Motor Vehicle Occupant:	0

Non-Fatal Injuries by Severity, 2011-2015

Severity	Pedestrian	Bicyclist	Motor Vehicle	Total
A	0	0	0	0
В	0	0	0	0
С	3	0	4	7
Unknown	0	0	0	0
Total	3	0	4	7

Severity reported as classified by NYS Dept. of Motor Vehicles.

KSI (Persons Killed or Severely Injured): NYCDOT Fatalities + NYSDOT "A" Injuries



Injuries by Year, 2011-2015

Year	Pedestrian	Bicyclist	Motor Vehicle	Total
2011	0	0	0	0
2012	1	0	4	5
2013	1	0	0	1
2014	0	0	0	0
2015	1	0	0	1
Total	3	0	4	7

A: Severe B: Moderate C: Minor

Crashes by Time of Day by Type, 2011-2015

Time	Pedestrian	Bicyclist	Motor	Total	Percent of Known	Percent of Known
			Vehicle		Crashes	Crashes(Boro)
00:00-03:00	0	0	0	0	0%	10.4%
03:00-06:00	0	0	3	3	27.3%	4.9%
06:00-09:00	0	0	1	1	9.1%	8.9%
09:00-12:00	0	0	1	1	9.1%	14.3%
12:00-15:00	1	0	0	1	9.1%	16.3%
15:00-18:00	1	0	2	3	27.3%	18.1%
18:00-21:00	1	0	1	2	18.2%	16%
21:00-24:00	0	0	0	0	0%	11%
Unknown	0	0	0	0	N/A	N/A
Total	3	0	8	11	N/A	N/A

Pedestrian Crashes by Control and Pedestrian Action, 2011-2015

	Number of	Percent of Known	Percent of Known
	Crashes	Crashes	Crashes(Boro)
Signalized Intersection: Crossing With	1	33.3%	48.8%
Signal			
Signalized Intersection: Crossing Against	1	33.3%	13.5%
Signal			
Stop-Controlled Intersection / Crosswalk	0	0%	1.7%
Other Actions/Uncontrolled Intersection	1	33.3%	19.3%
Midblock	0	0%	16.7%
Other Control Types	0	0%	0.1%
Total Known	3	100%	100%
Unknown/Indeterminate	0	N/A	N/A
Total	3	N/A	N/A

Source:Injury data:NYSDOT/NYSDMV Accident Database Fatality data:NYCDOT/NYPD Reconciled Fatality Database

Bicycle Crashes by Intersection Control and Bicyclist Action, 2011-2015

	Number of Crashes	Percent of Known Crashes	Percent of Known Crashes(Boro)
Signalized Intersection: Crossing With Signal	0	N/A	17.4%
Signalized Intersection: Crossing Against Signal	0	N/A	16.3%
Stop-Controlled Intersection / Crosswalk	0	N/A	2.6%
Other Actions/Uncontrolled Intersection	0	N/A	36.6%
Midblock	0	N/A	27%
Other Control Types	0	N/A	0%
Total Known	0	N/A	100%
Unknown/Indeterminate	0	N/A	N/A
Total	0	N/A	N/A

Motor Vehicle Crashes by Collision Type, 2011-2015

	Number of	Percent of Known	Percent of Known
	Crashes	Crashes	Crashes(Boro)
Left Turn	0	0%	5.8%
Right Turn	0	0%	2.6%
Rear-End	1	25%	31.2%
Right-Angle	0	0%	10%
Sideswipe (Same Direction)	2	50%	28.7%
Head-on	0	0%	0.4%
Sideswipe (Opposite Direction)	0	0%	1%
Other Known	1	25%	20.3%
Total Known	4	100%	100%
Unknown	4	N/A	N/A
Total	8	N/A	N/A