

Pedestrian SIR-Highway Accident Brief

Attachment 2: Intersection Traffic report

Manhattan, New York #1

HWY17SH003

(3 pages)

Intersection Traffic Safety Report

Ave D At E Houston St, MN

Injury Summary, 2010-2014 (5 Years)

	Total	Severe	Fatalities	KSI
	Injuries	Injuries		
Pedestrian	11	2	0	2
Bicyclist	7	1	0	1
Motor Vehicle Occupant	32	3	0	3
Total	50	6	0	6

Source: Fatalities: NYCDOT Injuries: NYSDOT

KSI: Persons Killed or Severely Injured

Pedestrian:	1
Bicyclist:	0
Motor Vehicle Occupant:	0

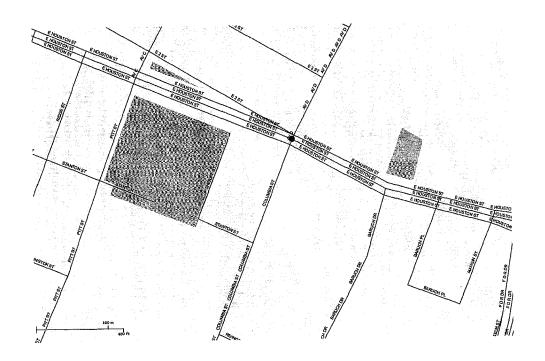
Pedestrian:	1
Bicyclist:	0
Motor Vehicle Occupant:	0

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Severity	Pedestrian	Bicyclist	Motor Vehicle	Total
A	2	1	3	6
В	1	2	3	6
С	7	4	26	37
Unknown	1	0	0	1
Total	11	7	32	50

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

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



Injuries by Year, 2010-2014

Year	Pedestrian	Bicyclist	Motor Vehicle	Total
2010	1	1	3	5
2011	3	0	10	13
2012	2	2	7	11
2013	0	3	6	9
2014	5	1	6	12
Total	11	7	32	50

A: Severe B: Moderate C: Minor

Crashes by Time of Day by Type, 2010-2014

Time Pedestrian	Bicyclist	Motor	Total	Percent of Known	Percent of Known	
			Vehicle		Crashes	Crashes(Boro)
00:00-03:00	0	0	3	3	6.2%	6.6%
03:00-06:00	0	0	1	1	2.1%	5.2%
06:00-09:00	1	0	5	6	12.5%	9.4%
09:00-12:00	0	0	4	4	8.3%	14.6%
12:00-15:00	2	1	3	6	12.5%	16.9%
15:00-18:00	2	0	7	9	18.8%	19%
18:00-21:00	3	6	4	13	27.1%	16.7%
21:00-24:00	2	0	4	6	12.5%	11.6%
Unknown	0	0	0	0	N/A	N/A
Total	10	7	31	48	N/A	N/A

Pedestrian Crashes by Control and Pedestrian Action, 2010-2014

	Number of Crashes	Percent of Known Crashes	Percent of Known Crashes(Boro)
Signalized Intersection: Crossing With Signal	7	87.5%	50.6%
Signalized Intersection: Crossing Against Signal	0	0%	14.1%
Stop-Controlled Intersection / Crosswalk	1	12.5%	1.7%
Other Actions/Uncontrolled Intersection	0	0%	20.4%
Midblock	0	0%	13.1%
Other Control Types	0	0%	0.1%
Total Known	8	100%	100%
Unknown/Indeterminate	2	N/A	N/A
Total	10	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, 2010-2014

	Number of	Percent of Known	Percent of Knowr
	Crashes	Crashes	Crashes(Boro)
Signalized Intersection: Crossing With Signal	1	25%	18.9%
Signalized Intersection: Crossing Against Signal	2	50%	17.3%
Stop-Controlled Intersection / Crosswalk	0	0%	2.6%
Other Actions/Uncontrolled Intersection	1	25%	40.1%
Midblock	0	0%	21.1%
Other Control Types	0	0%	0%
Total Known	4	100%	100%
Unknown/Indeterminate	3	N/A	N/A
Total	7	N/A	N/A

Motor Vehicle Crashes by Collision Type, 2010-2014

	Number of	Percent of Known	Percent of Known
	Crashes	Crashes	Crashes(Boro)
Left Turn	3	12%	6.1%
Right Turn	2	8%	2.6%
Rear-End	10	40%	31.7%
Right-Angle	1	4%	10.7%
Sideswipe (Same Direction)	6	24%	27.2%
Head-on	0	0%	0.5%
Sideswipe (Opposite Direction)	0	0%	1%
Other Known	3	12%	20.2%
Total Known	25	100%	100%
Unknown	6	N/A	N/A
Total	31	N/A	N/A