



Pedestrian SIR-Highway Accident Brief

**Attachment 5: NYC DOT Intersection Traffic
Safety Report**

Bronx, New York

HWY17SH004

(3 pages)

Intersection Traffic Safety Report

Sedgwick Ave At W Fordham Rd, BX

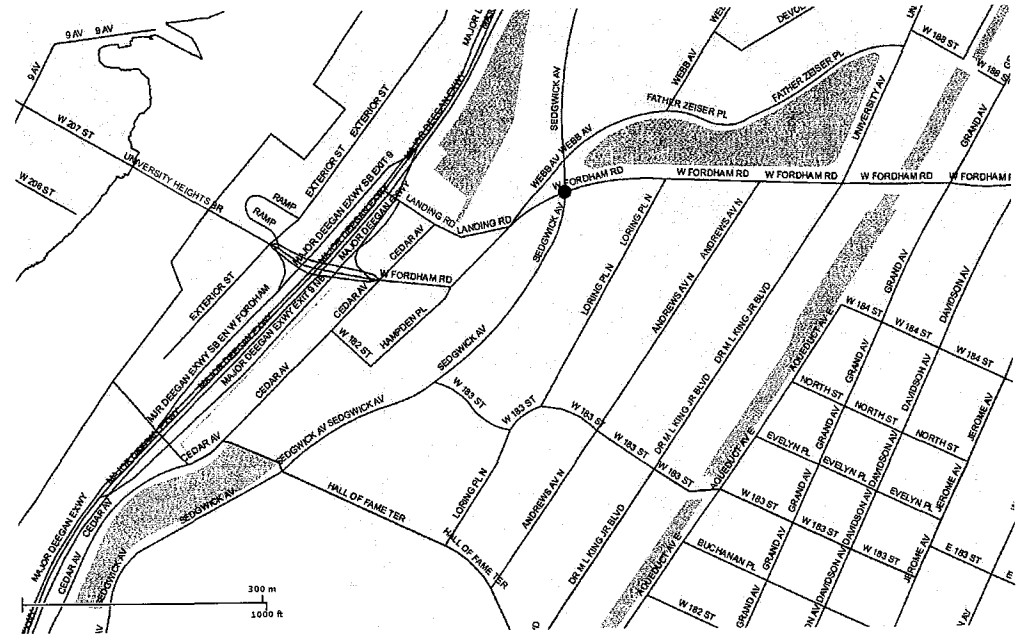
Injury Summary, 2010-2014 (5 Years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	14	1	0	1
Bicyclist	2	0	0	0
Motor Vehicle Occupant	67	1	0	1
Total	83	2	0	2

Fatalities, 01/01/2010-10/17/2016 : 1

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

Pedestrian:	1
Bicyclist:	0
Motor Vehicle Occupant:	0



Non-Fatal Injuries by Severity, 2010-2014

Severity	Pedestrian	Bicyclist	Motor Vehicle	Total
A	1	0	1	2
B	3	1	2	6
C	10	1	63	74
Unknown	0	0	1	1
Total	14	2	67	83

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

A: Severe B: Moderate C: Minor

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

Injuries by Year, 2010-2014

Year	Pedestrian	Bicyclist	Motor Vehicle	Total
2010	5	0	7	12
2011	5	0	21	26
2012	2	2	23	27
2013	1	0	8	9
2014	1	0	8	9
Total	14	2	67	83

Crashes by Time of Day by Type, 2010-2014

Time	Pedestrian	Bicyclist	Motor Vehicle	Total	Percent of Known Crashes	Percent of Known Crashes(Boro)
00:00-03:00	0	0	4	4	6 2%	4 8%
03:00-06:00	0	0	2	2	3 1%	4%
06:00-09:00	4	0	6	10	15 6%	11 6%
09:00-12:00	1	0	5	6	9 4%	13 4%
12:00-15:00	1	0	5	6	9 4%	16 8%
15:00-18:00	3	1	12	16	25%	21 8%
18:00-21:00	2	0	8	10	15 6%	17 3%
21:00-24:00	3	0	7	10	15 6%	10 4%
Unknown	0	1	2	3	N/A	N/A
Total	14	2	51	67	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	58.3%	32.8%
Signalized Intersection: Crossing Against Signal	3	25%	12.6%
Stop-Controlled Intersection / Crosswalk	1	8.3%	7.8%
Other Actions/Uncontrolled Intersection	1	8.3%	34.7%
Midblock	0	0%	12%
Other Control Types	0	0%	0.1%
Total Known	12	100%	100%
Unknown/Indeterminate	2	N/A	N/A
Total	14	N/A	N/A

Bicycle Crashes by Intersection Control and Bicyclist Action, 2010-2014

	Number of Crashes	Percent of Known Crashes	Percent of Known Crashes(Boro)
Signalized Intersection: Crossing With Signal	1	100%	13.1%
Signalized Intersection: Crossing Against Signal	0	0%	16.5%
Stop-Controlled Intersection / Crosswalk	0	0%	19%
Other Actions/Uncontrolled Intersection	0	0%	39%
Midblock	0	0%	12.4%
Other Control Types	0	0%	0%
Total Known	1	100%	100%
Unknown/Indeterminate	1	N/A	N/A
Total	2	N/A	N/A

Motor Vehicle Crashes by Collision Type, 2010-2014

	Number of Crashes	Percent of Known Crashes	Percent of Known Crashes(Boro)
Left Turn	9	22.5%	9.9%
Right Turn	2	5%	2.7%
Rear-End	12	30%	26.6%
Right-Angle	3	7.5%	19.2%
Sideswipe (Same Direction)	12	30%	17%
Lead-on	1	2.5%	1.3%
Sideswipe (Opposite Direction)	1	2.5%	2.2%
Other Known	0	0%	21.1%
Total Known	40	100%	100%
Unknown	11	N/A	N/A
Total	51	N/A	N/A

Source: Injury data: NYS DOT/NYS MV Accident Database
 Fatality data: NYC DOT/NYP Reconciled Fatality Database