

Presentation of Crashmapper Data & Traffic Data



Community Board 8 Manhattan
Transportation Committee Meeting
October 4, 2023

Prepared by: Craig Lader, Co-Chair – Transportation Committee, CB8M

Traffic Data: [NYSDOT Traffic Data Viewer](#)

<u>Location</u>	<u>Total AADT (2019)</u>	<u>Truck AADT (2019)</u>	<u>% Trucks</u>
FDR Drive	157,724	1,728	1%
N/B 61st off Ramp	14,831	403	3%
N/B 95th St. Off Ramp	13,695	275	2%
N/B 96th St. On Ramp	21,092	240	1%
S/B 92nd St. On Ramp	8,868	137	2%
S/B 73rd St. Off Ramp	7,169	193	3%
S/B 73rd entering FDR	5,588	150	3%
S/B 63rd St. Off Ramp	15,462	416	3%
East End Av. (84th St.)	8,251	634	8%
York Av. (76th St.)	18,228	1,223	7%
1st Av. (75th St.)	28,936	2,183	8%
2nd Av. (91st St.)	23,462	2,884	12%
2nd Av. (82nd St.)	20,001	2,604	13%
2nd Av. (68th St.)	22,853	2,792	12%
3rd Av. (82nd St.)	24,019	2,450	10%
Lexington Av. (71st St.)	15,153	1,621	11%
Park Av. (59th St.)	38,280	2,458	6%
Park Av. (102nd St.)	11,960	768	6%
Madison Av.	N/A	N/A	N/A
5 th Ave (74 th St.)	17,120	153	1%

<u>Location</u>	<u>Total AADT (2023)</u>	<u>Truck AADT (2023)</u>	<u>% Trucks</u>
Queensboro Bridge Upper Roadway Exit	31,185	152	0%
66th St. Transverse	33,206	2,505	8%
79th St. Transverse	20,765	838	4%
86th St. Transverse	24,554	1,576	6%
96th St. Transverse	26,768	1,246	5%
60th St. (between 3rd and Lex)	9,849	913	9%
61st St. (bet. York and 1st)	10,857	697	6%
61st St. (bet. Lex and Park)	4,408	339	8%
62nd St. (bet. York and 1st)	17,730	140	1%
62nd St. (bet. 3rd and Lex)	7,662	589	8%
63rd St. (bet. 2nd and 3rd)	15,190	259	2%
63rd St. (bet. Lex and Park)	7,911	609	8%
64th St. (bet. 1st and 2nd)	5,276	406	8%
65th St. (Bet. 3rd and Lex)	7,982	362	5%
67th St. (bet. 1st and 2nd)	4,820	371	8%
71st St. (bet. York and 1st)	5,042	387	8%
72nd St. (Bet. Park and Madison)	12,701	815	6%
73rd St. (bet. 2nd and 3rd)	3,266	152	5%
78th St. (bet. 2nd and 3rd)	3,014	140	5%
79th St. (Bet. 62d and 3rd)	15,827	1,016	6%
86th St. (Bet. 3rd and Lex)	13,128	843	6%
93rd St. (bet. Lex and Park)	2,609	122	5%
95th St. (bet. 3rd and Lex)	2,852	133	5%
96th St. (Bet. 3rd and Lex)	18,598	1,355	7%

Crashmapper – Visualizing the Last 12 Months

- [All Crashes](#)
- [Cars/SUVs](#)
- [Cars/SUVs \(injuries/fatalities\)](#)
- [Trucks/Buses/Vans \(including injuries/fatalities\)](#)
- [Bikes/Motorcycles/Mopeds](#)
- [Motorist/Passenger Injuries/Fatalities](#)
- [Pedestrian Injuries/Fatalities](#)
- [Cyclist Injuries/Fatalities](#)

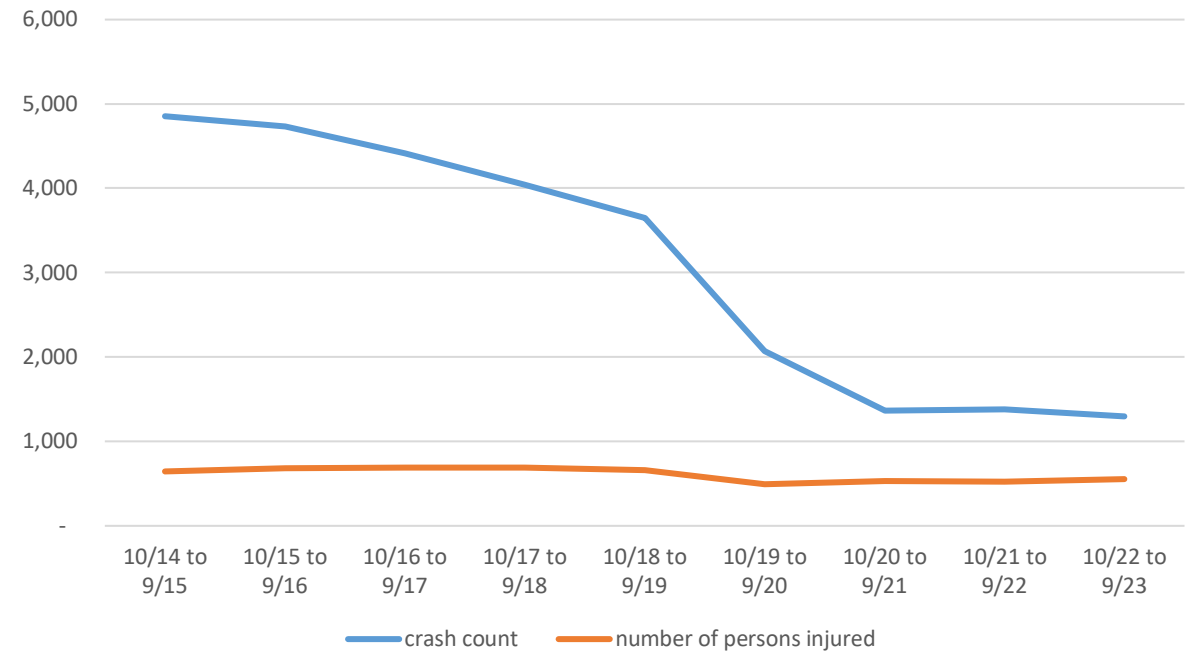
Community District 8

Crash History – Past 10 Years

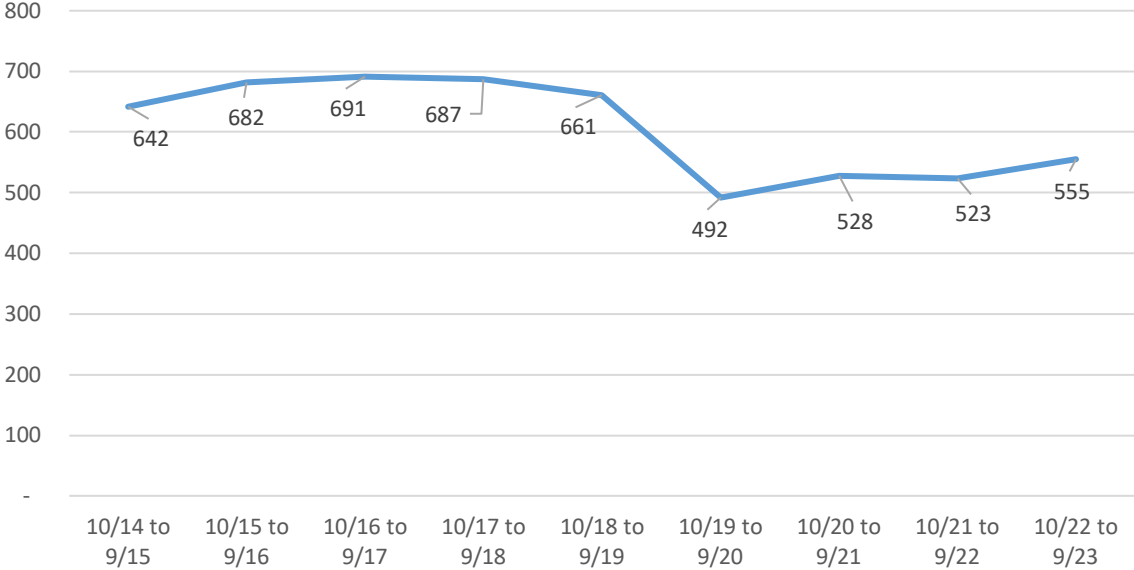
	Total Crashes	Persons injured	Cyclists Injured	Cyclists Killed	Motorists Injured	Motorists Killed	Pedestrians Injured	Pedestrians Killed	Total Killed
10/14 to 9/15	4,849	642	85	1	345	-	212	6	7
10/15 to 9/16	4,732	682	110	-	367	-	217	6	6
10/16 to 9/17	4,410	691	114	-	382	-	205	4	4
10/17 to 9/18	4,040	687	89	-	406	-	192	3	3
10/18 to 9/19	3,648	661	103	-	390	1	168	4	5
10/19 to 9/20	2,068	492	71	1	302	1	119	1	3
10/20 to 9/21	1,363	528	88	-	334	-	94	2	2
10/21 to 9/22	1,377	523	115	3	271	3	109	4	10
10/22 to 9/23	1,295	555	99	-	296	-	129	1	1
Total	27,782	5,461	874	5	3,093	5	1,445	31	41

Community District 8 Crash History – Past 10 Years

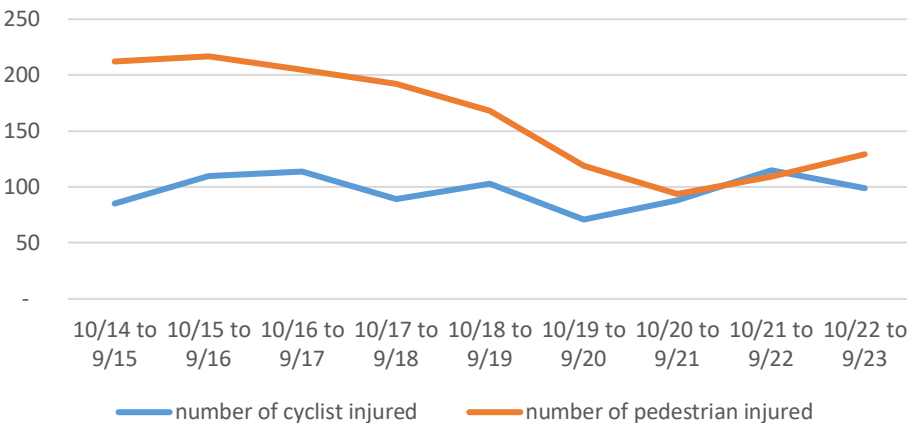
Total Crashes - Community District 8



Total Injuries - Community District 8

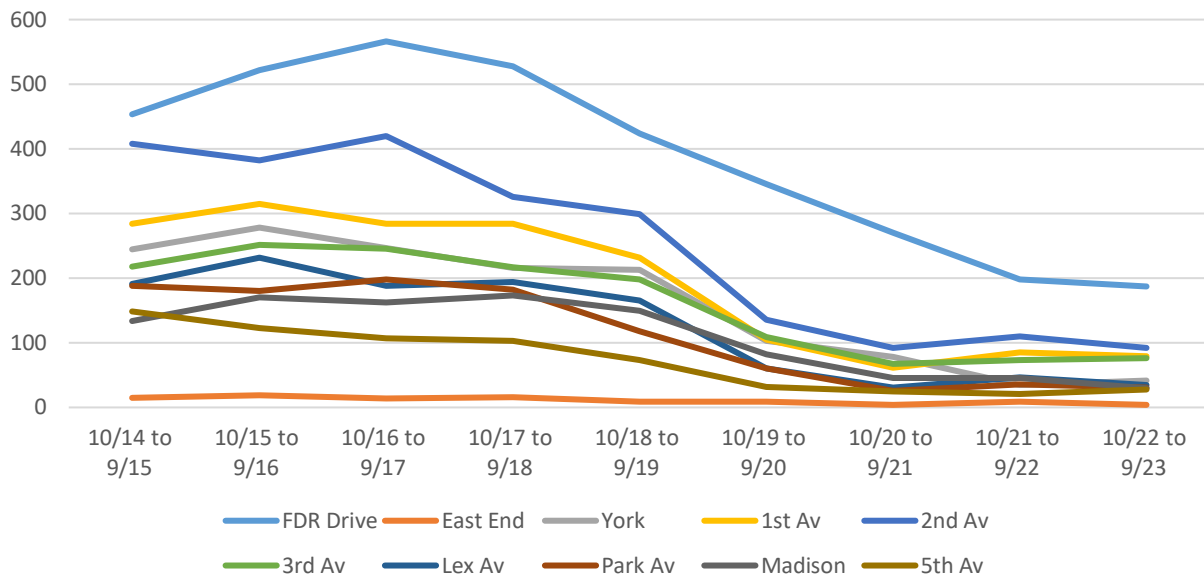


Cyclist and Pedestrian Injuries - Community District 8

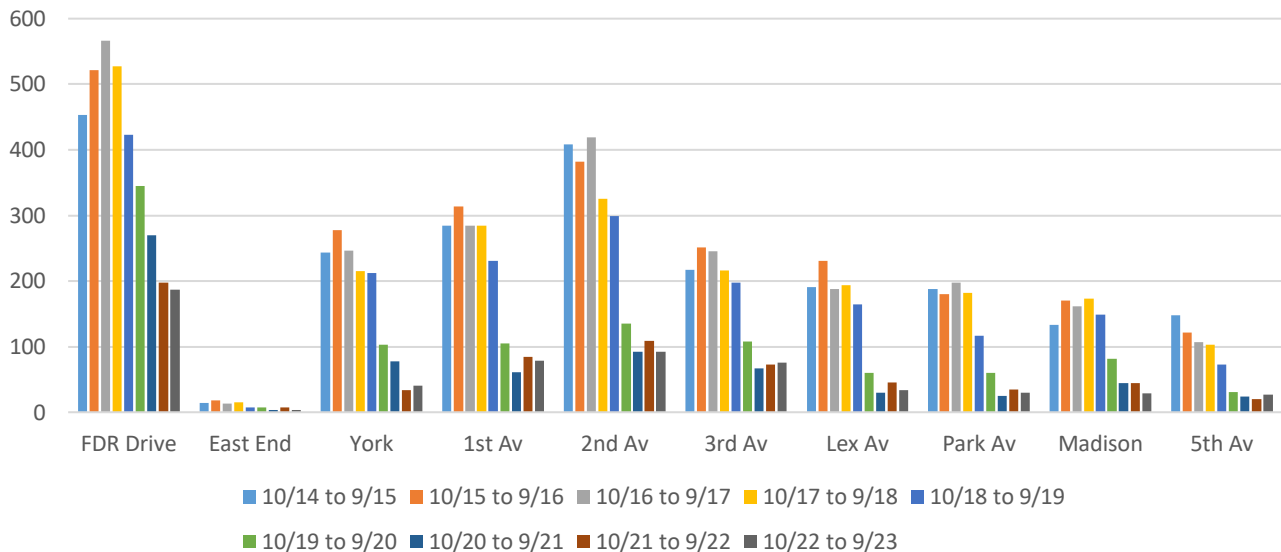


Community District 8 Crash History – Past 10 Years

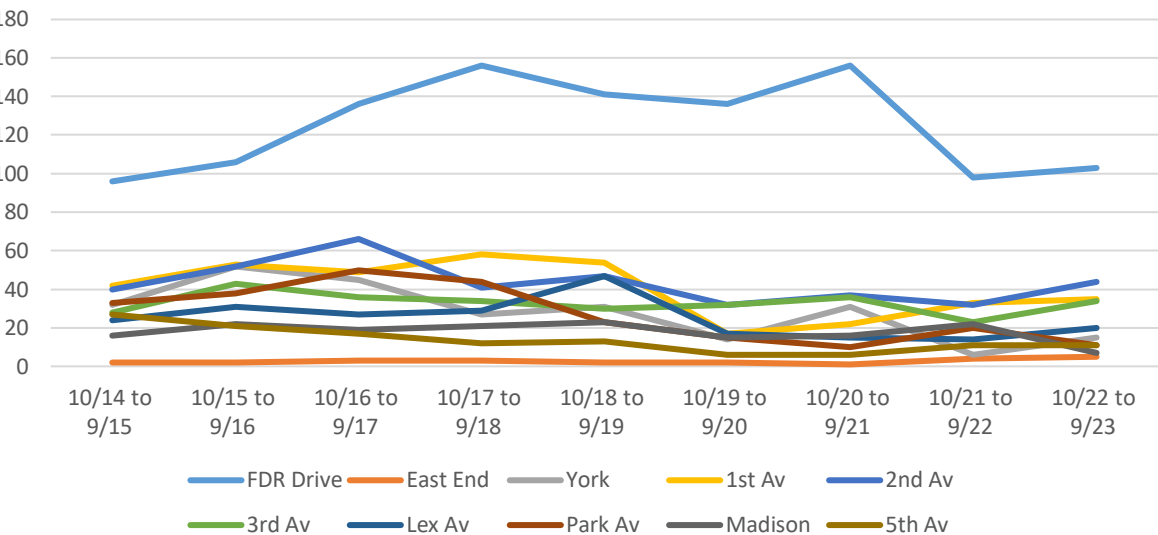
Total Crashes - Avenues



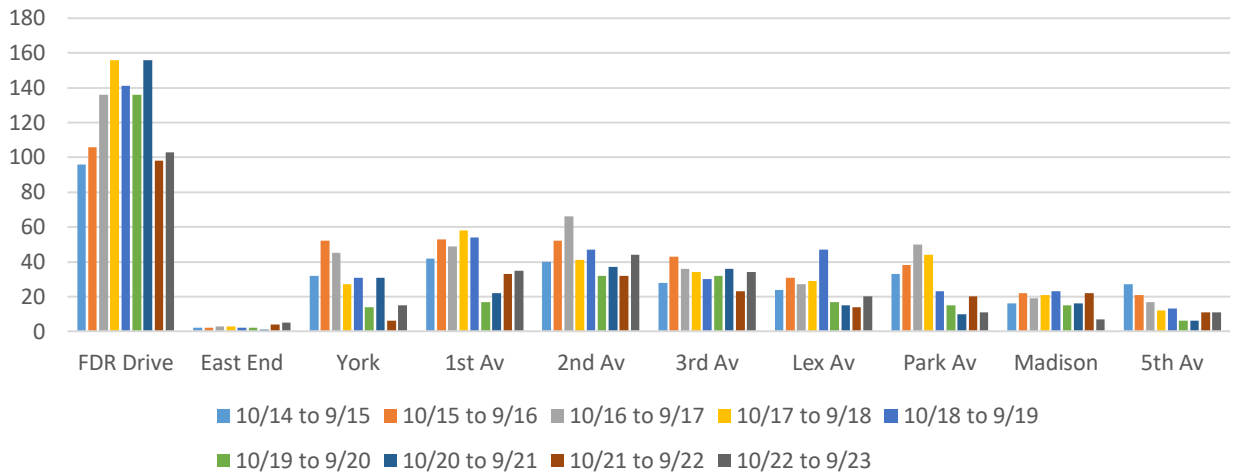
Total Crashes - Avenues



Crashes with Injuries

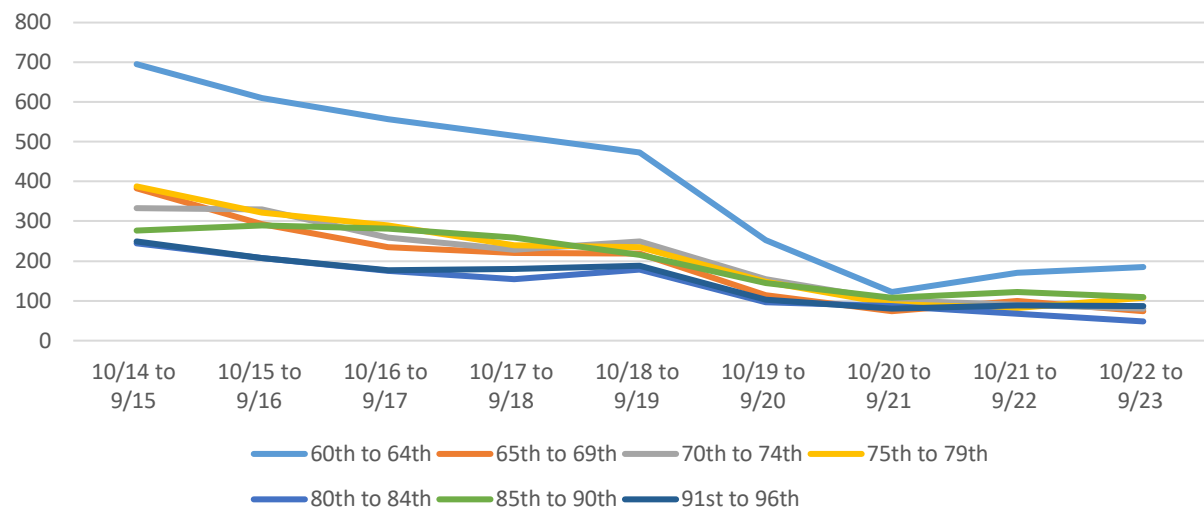


Crashes with Injuries

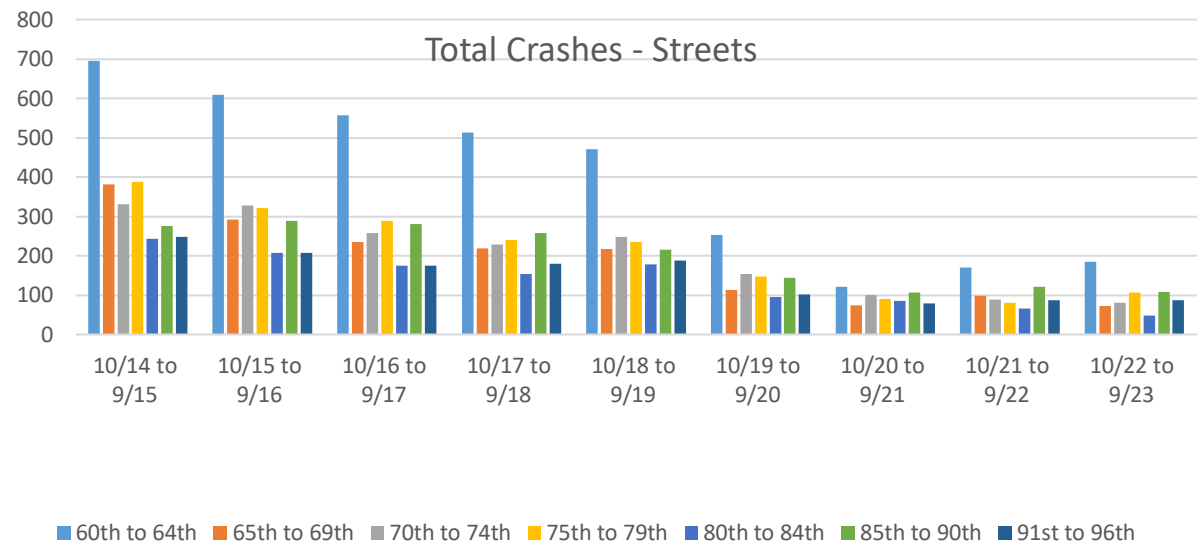


Community District 8 Crash History – Past 10 Years

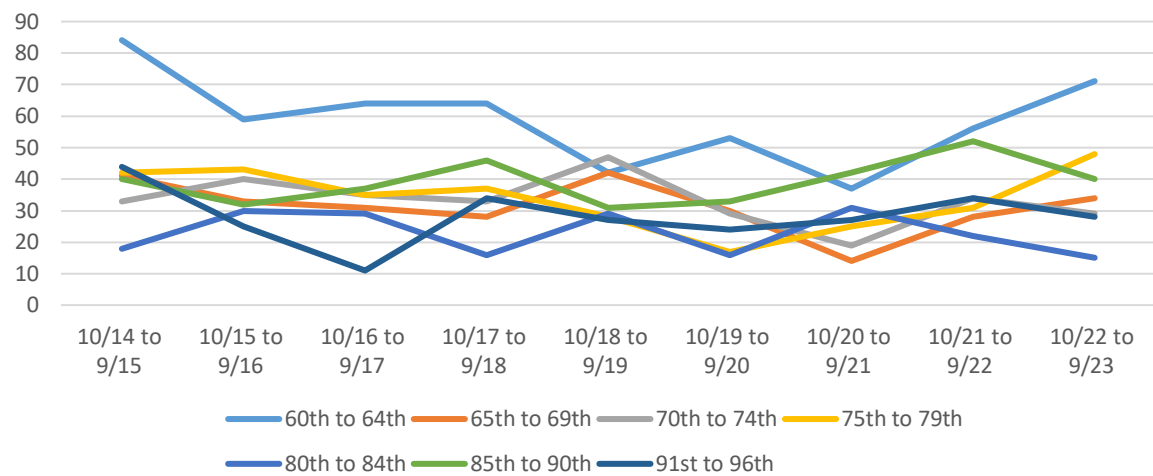
Total Crashes - Streets



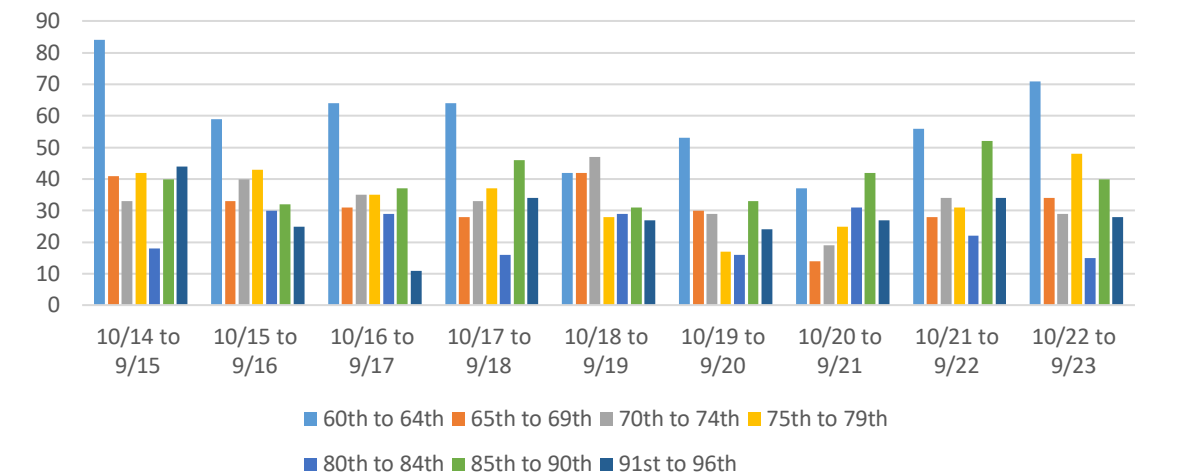
Total Crashes - Streets



Total Injuries - Streets

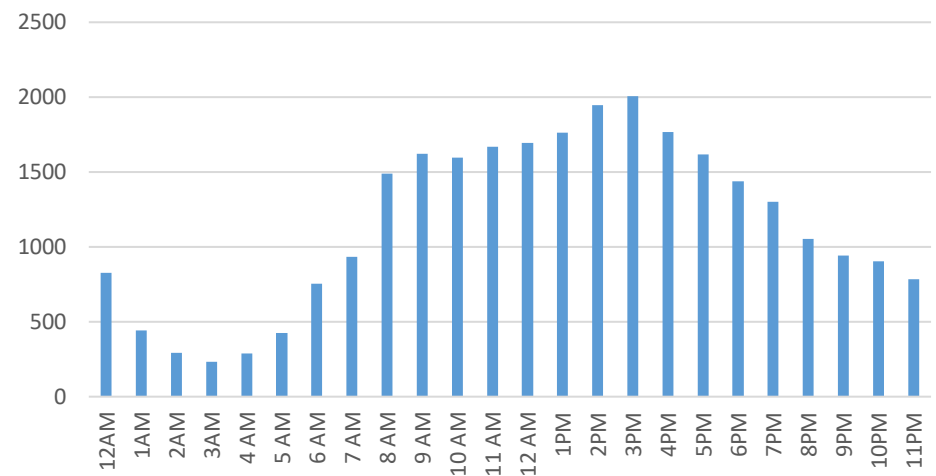


Total Injuries - Streets

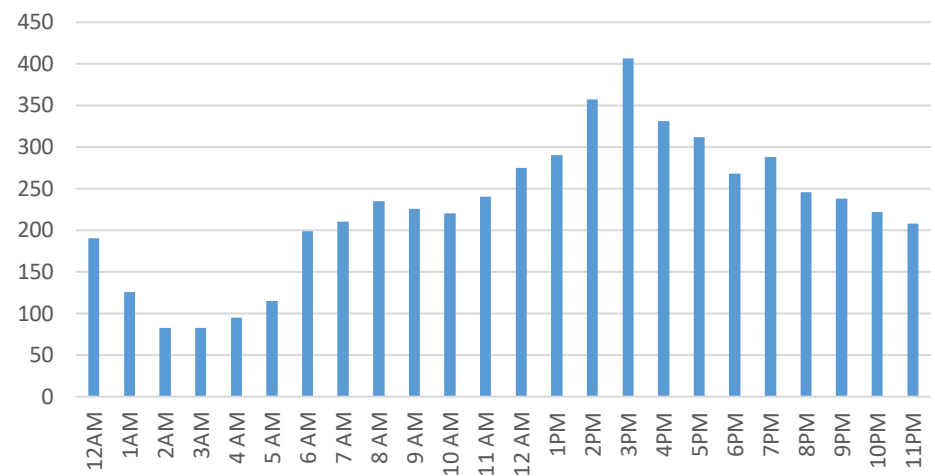


Community District 8 Crash History – Past 10 Years

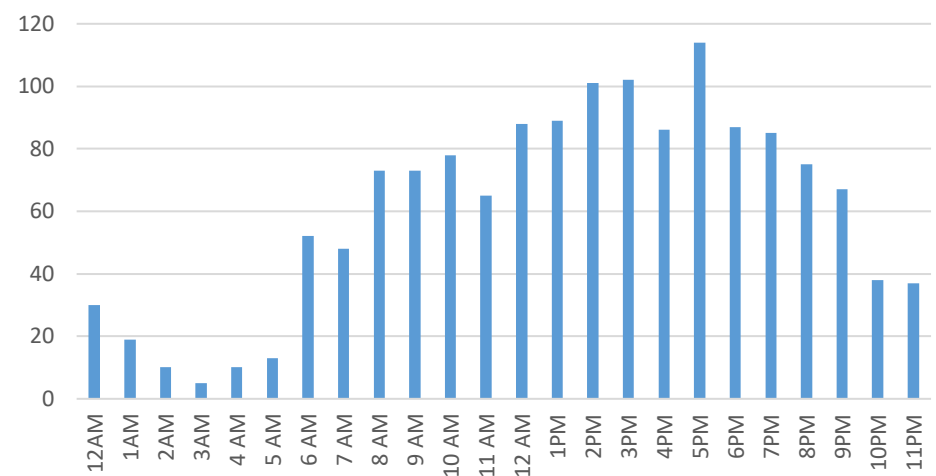
Total Crashes by Hour of Day



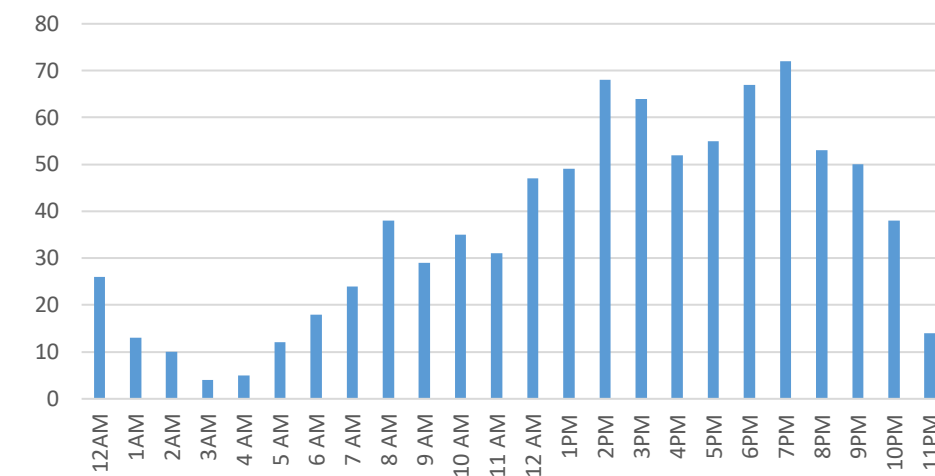
Total Injuries by Hour of Day



Total Pedestrian Injuries by Hour of Day

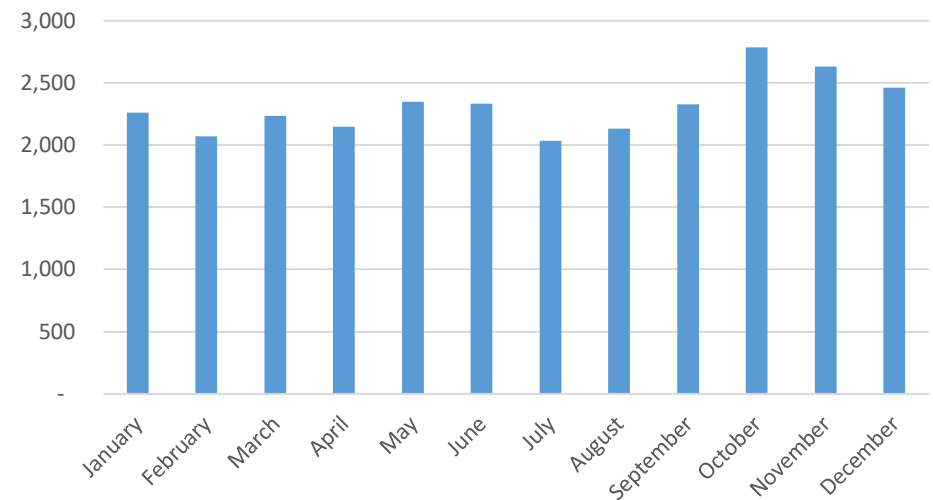


Total Cyclist Injuries by Hour of Day

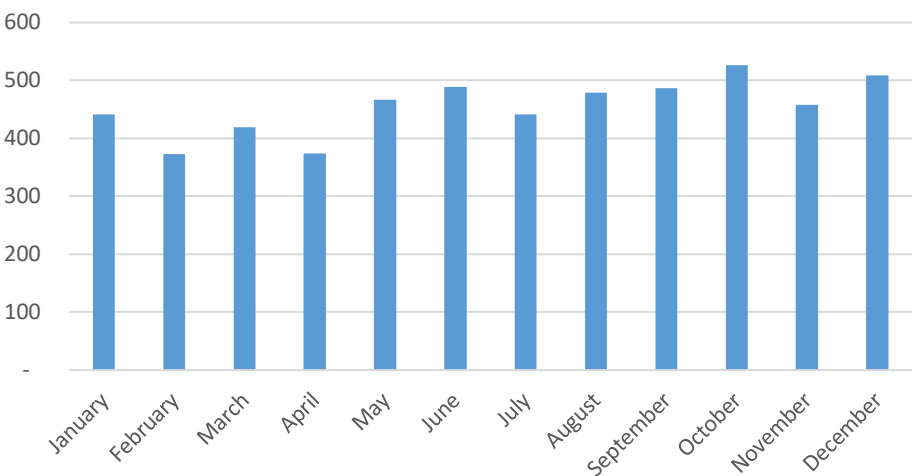


Community District 8 Crash History – Past 10 Years

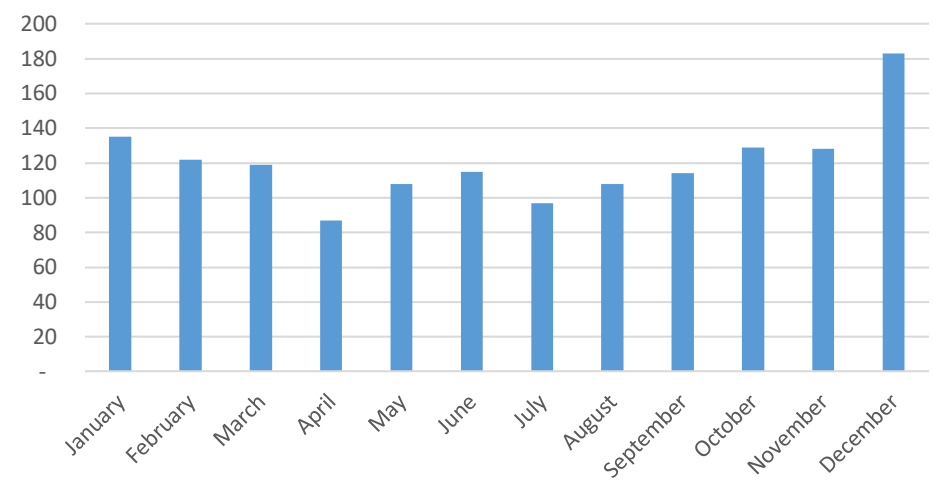
Crashes by Month



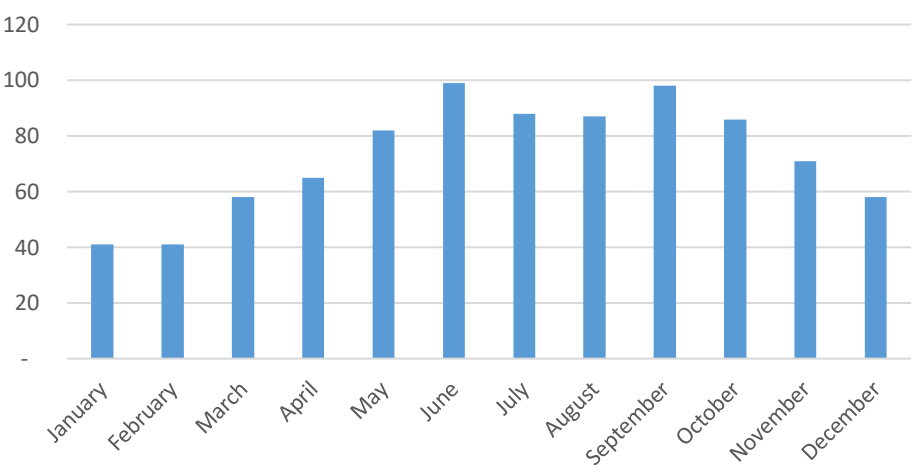
Injuries by Month



Pedestrian Injuries by Month



Cyclist Injuries by Month



Community District 8 Crash History – Key Takeaways

- Fewer crashes post-pandemic, but injuries remain high relative to amount of crashes
- Pedestrian injuries starting to increase again
- Cycling has become safer relative to amount of cycling activity, but the amount of cycling injuries is not declining
- 2nd Avenue, which had higher rates of crashes, now equivalent to the other wider avenues (1st/3rd Avenues)
- The rate of crashes with injuries on the FDR drive has not declined significantly;
- High rates of crashes at FDR Drive entrances/exits, especially 73rd Street
- High rates of crashes between 60th and 64th Streets
- Pedestrian injury rates highest in December; highest in Summer for cyclists
- Higher rates of crashes (and injuries) in the PM peak; cyclists more vulnerable at night