



Total Collisions  
**1,968,878**

Total Casualties  
**585,479**

Total Death  
**2,780**



Casualty Rate  
**214.13**

Death Rate  
**0.57**



Casualty Rate  
**25.51**

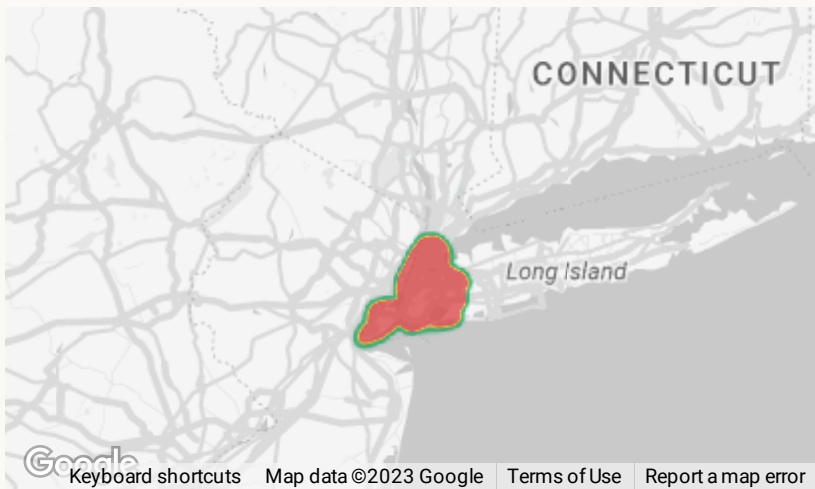
Death Rate  
**0.10**



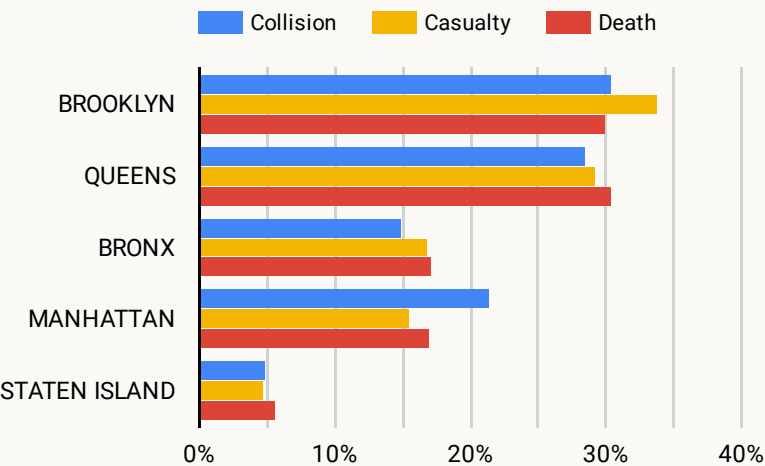
Casualty Rate  
**55.16**

Death Rate  
**0.72**

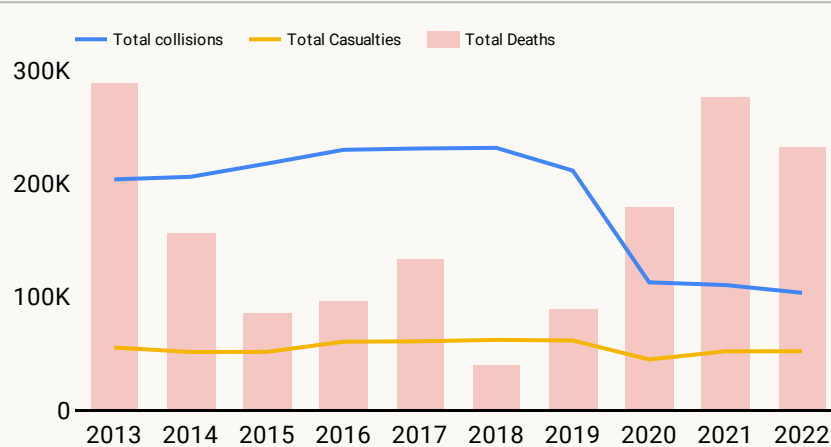
Where do Collision Casualties Occur?



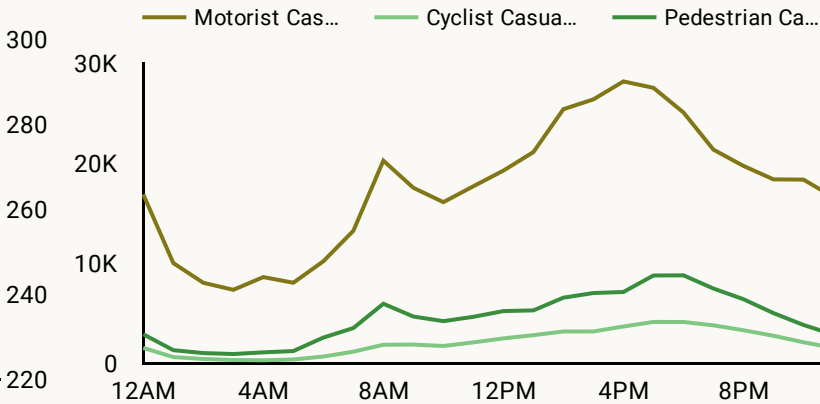
Boroughs casualties



Trend - Collisions, Casualties and Deaths



Hourly Seasonality



Select date range

Contributing Factors

Vehicle Type

	Contributing Factors	Collision (% of Total)	Casualty Rate	Death Rate
1.	Driver Inattention/Distracted	31.34%	365.24	3.06
2.	Failure to Yield Right-of-Way	9.01%	501.03	8.06
3.	Following Too Closely	8.21%	482.79	1.36
4.	Backing Unsafely	5.71%	149	0.92
5.	Other Vehicular	4.76%	289.52	2.09
6.	Passing or Lane Usage Improper	4.17%	364.17	1.31
7.	Fatigued/Drowsy/Asleep	4.11%	457.18	0.31
8.	Turning Improperly	3.8%	297.31	5.44

1 - 10 / 46

	Vehicle Type	Collision (% of Total)	Casualty Rate	Death Rate
1.	sedan	33.83%	413.13	2.5
2.	suv	32.7%	363.83	2.01
3.	passenger vehicle	14.96%	330.29	1.92
4.	taxi	4.64%	367.91	0.6
5.	pick-up truck	2.8%	273.8	2.87
6.	bus	1.75%	574.49	4.41
7.	van	1.59%	274.49	1.41
8.	box truck	1.51%	334.29	1.39
9.	bike	0.81%	853.45	6.85

1 - 10 / 29

# VEHICLE TYPE & CONTRIBUTING FACTOR ANALYSIS

Select date range

Contributing Factors

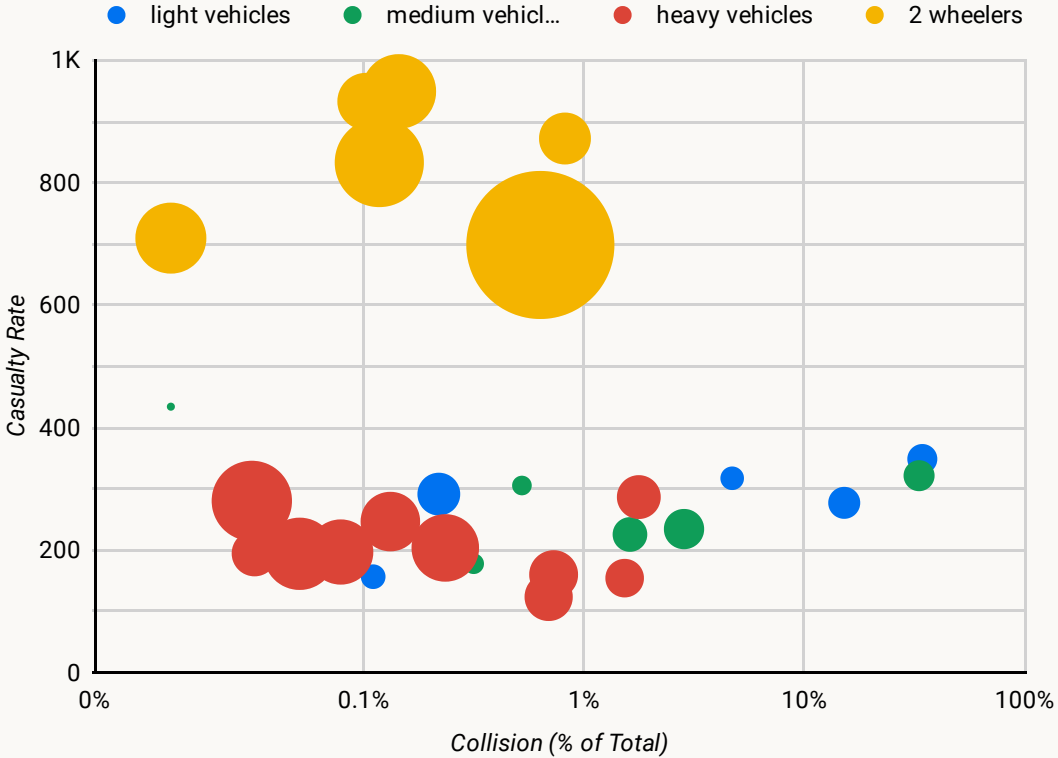
Vehicle Type

	Vehicle type	Total Casualties ▾	Total Death
1.	sedan	148,641	461
2.	suv	132,430	477
3.	passenger veh...	52,207	232
4.	taxi	18,531	39
5.	bike	8,881	33
6.	pick-up truck	8,266	69
7.	null	6,951	39
8.	bus	6,305	51
9.	motorcycle	5,496	208
10.	van	4,520	29
11.	box truck	2,921	34

1 - 30 / 30

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	Contributing Factor	Total Casualties ▾	Total Death	Motorist Casualty	Motorist Death	Cyclist Casualties	Cyclist Death	Pedestrian Casualties	Pedestrian Death
1.	Driver Inattention/Distraction	126,165	326	89,962	93	12,735	31	21,968	202
2.	Failure to Yield Right-of-Way	56,656	242	30,107	41	5,738	15	20,167	184
3.	Following Too Closely	38,415	22	37,227	16	839	1	220	5
4.	Traffic Control Disregarded	23,157	232	19,326	175	2,103	14	1,354	41
5.	Unsafe Speed	16,826	349	14,883	290	643	8	1,119	49
6.	Other Vehicular	14,964	27	12,672	8	1,054	6	1,098	12
7.	Fatigued/Drowsy/Asleep	14,703	14	14,295	12	241	0	160	2
8.	Alcohol Involvement	10,068	98	8,951	48	410	9	684	41

# SEASONALITY & TRENDS

Select date range ▾

Vehicle Type ▾

Contributing Factors ▾

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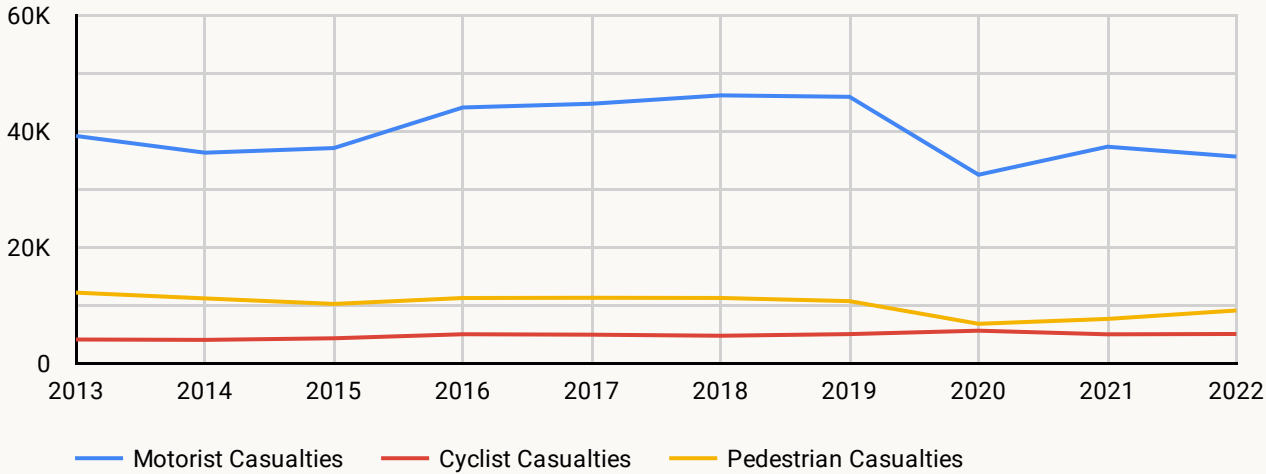


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Death Rate  
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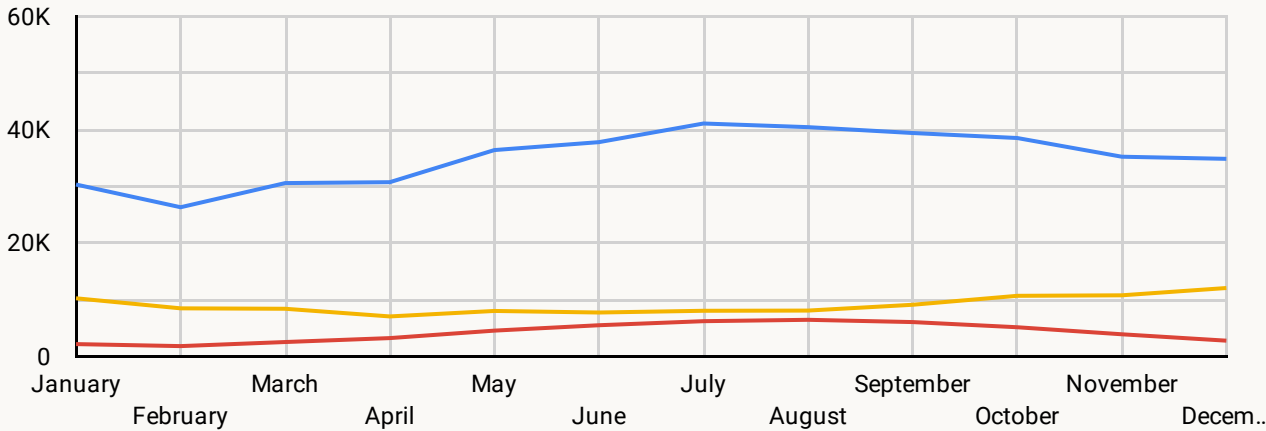


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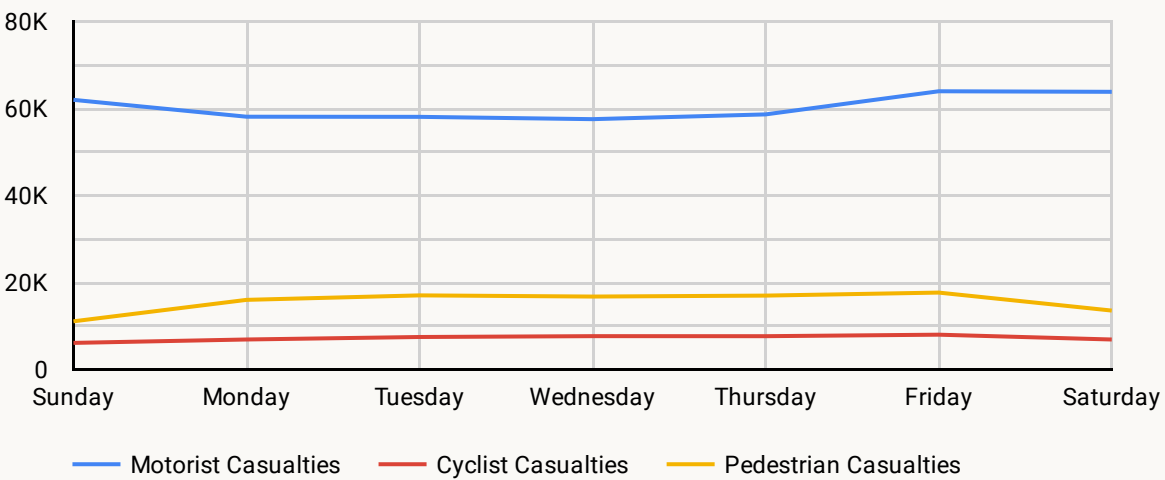
Overall Trend



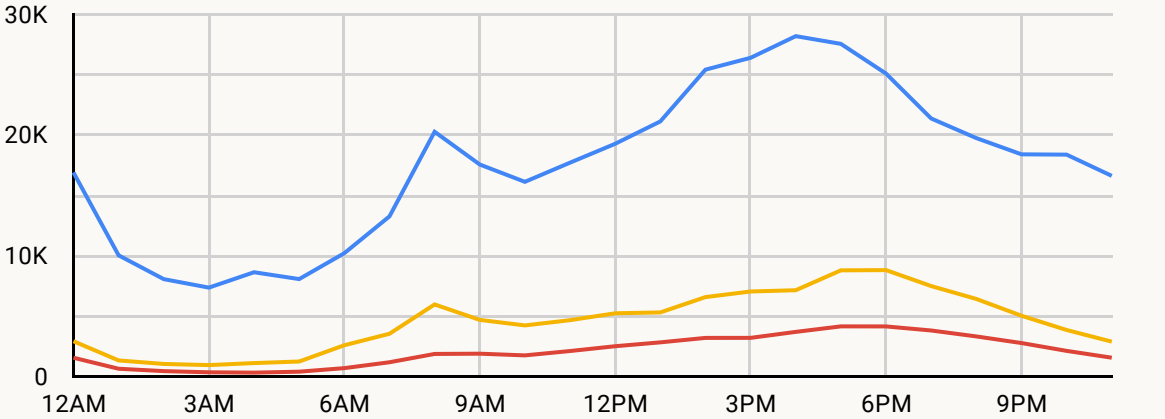
Monthly Seasonality



Daily Seasonality



Hourly Seasonality

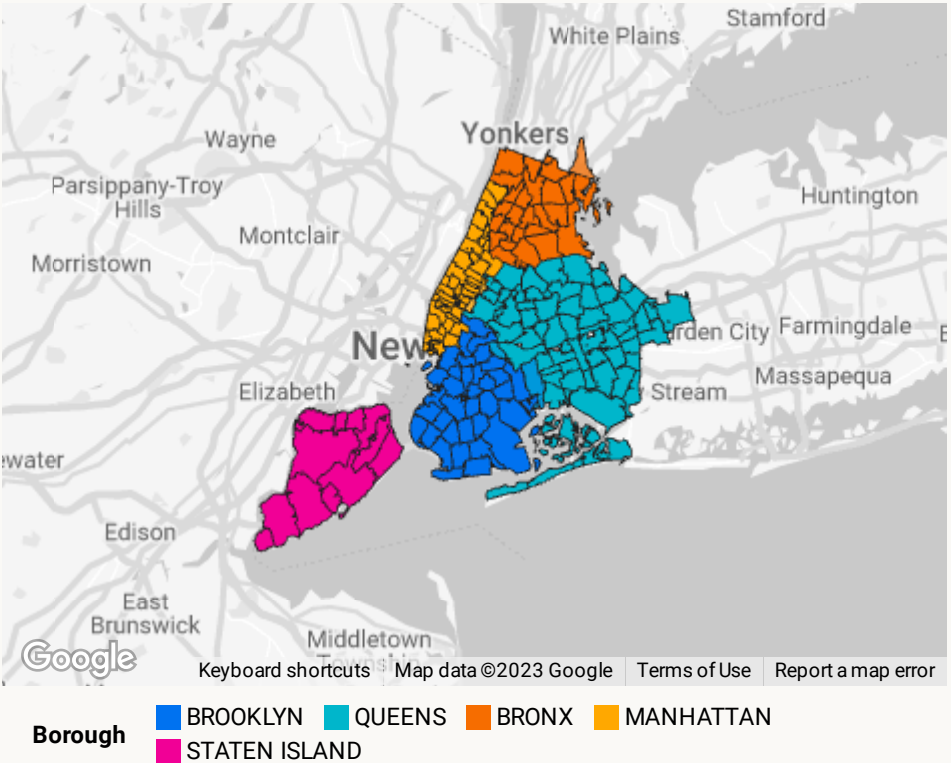
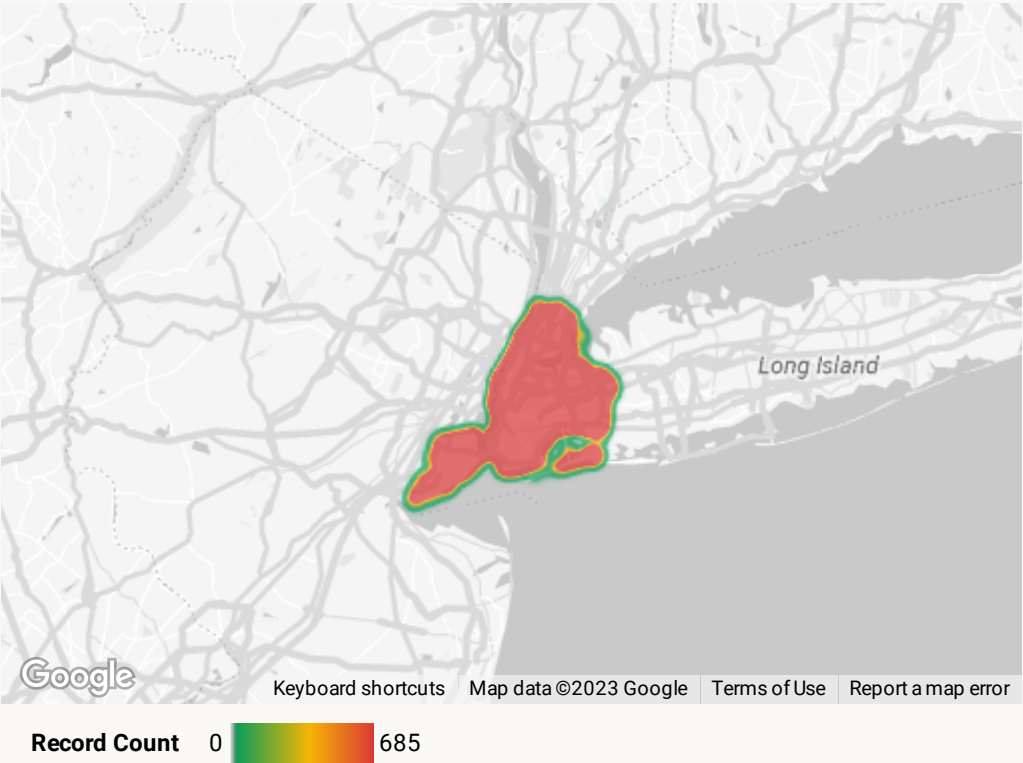


# GEO-MAP ANALYSIS

Select date range ▾

Contributing Factors ▾

Vehicle Type ▾



	Borough	Street Name	Total Casualties ▾	Total Death	Motorist Casualty	Motorist Death	Cyclist Casualties	Cyclist Death	Pedestrian Casualties	Pedestrian Death
1.	BROOKLYN	ATLANTIC AVENUE	4,066	19	3,319	6	198	1	547	12
2.	QUEENS	GRAND CENTRAL PKWY	3,303	21	3,276	16	3	1	19	4
3.	QUEENS	LONG ISLAND EXPRESSWAY	3,199	11	3,167	7	1	0	17	4
4.	BROOKLYN	BELT PARKWAY	2,981	7	2,966	6	4	0	10	1
5.	BROOKLYN	LINDEN BOULEVARD	2,808	17	2,474	4	83	1	249	12
6.	QUEENS	NORTHERN BOULEVARD	2,777	22	2,073	3	183	1	517	18
7.	BROOKLYN	FLATBUSH AVENUE	2,521	17	1,787	4	203	0	529	13
8.	BRONX	MAJOR DEEGAN EXPRESSWAY	2,455	13	2,431	6	3	0	17	7
9.	MANHATT...	BROADWAY	2,353	12	1,240	2	414	0	704	10