



NYC Vehicle Collisions Report (Jan 2021 – Apr 2023)

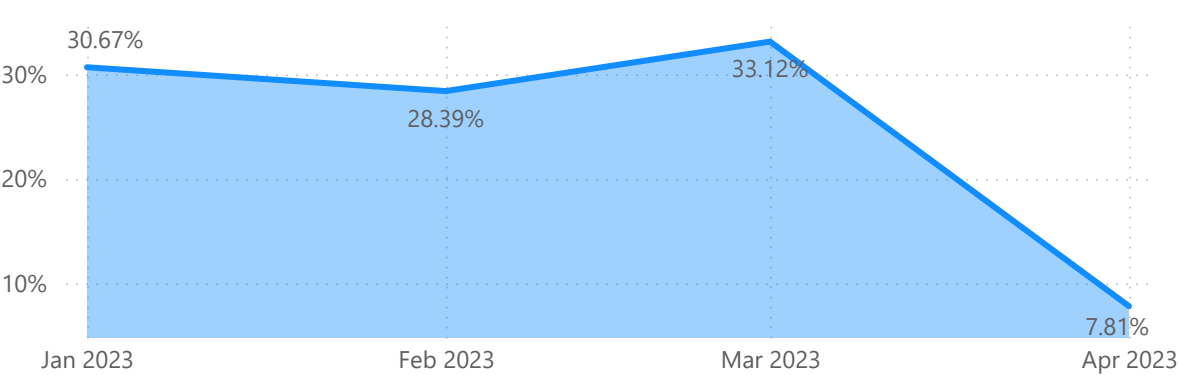
This report analyzes over **238,000** motor vehicle collisions in NYC from Jan 2021 to Apr 2023, across **5** boroughs and thousands of streets.

Borough

All

Sum of Persons Injured	Sum of Persons Killed	Sum of Cyclists Injured	Sum of Cyclists Killed	Sum of Pedestrians Injured	Sum of Pedestrians Killed
13K	56	946	10	2K	25

Collision Percentage by Year and Month



DayOfTheWeek	12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM
Wednesday	105	42	41	44	38	67	107	170	245
Tuesday	105	54	36	28	19	63	134	173	249
Thursday	138	59	42	40	36	52	127	147	252
Sunday	204	142	133	127	176	105	89	78	97
Saturday	204	117	112	129	112	79	86	83	118
Monday	134	70	55	43	56	71	111	165	228
Friday	130	75	48	39	55	64	130	148	191
Total	1020	559	467	450	492	501	784	964	1380

Collision frequency summary

Collision frequency peaks on Fridays between 4 PM and 6 PM, likely due to rush hour congestion. Weekdays generally show higher collision volumes than weekends.

Uncategorized Injured	Uncategorized Killed	Sum of Motorists Killed	Sum of Motorists Injured
467	2	19	9K

Collisions Seasonal patterns reveal higher collision frequencies during winter and early spring, likely due to poor weather conditions, and lower rates in late spring and summer..



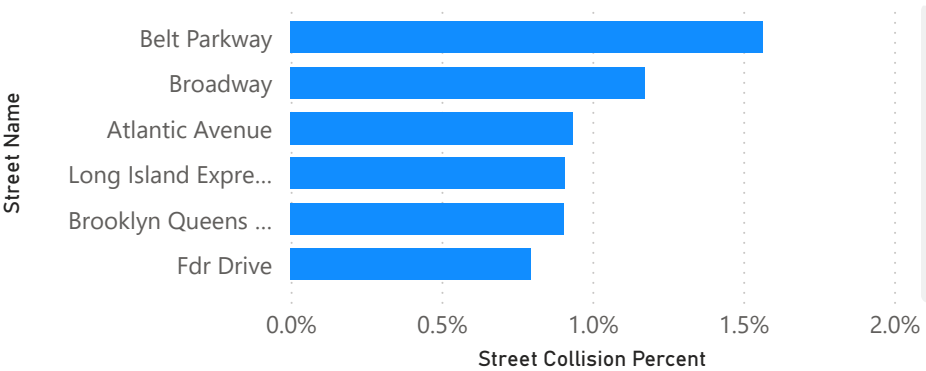


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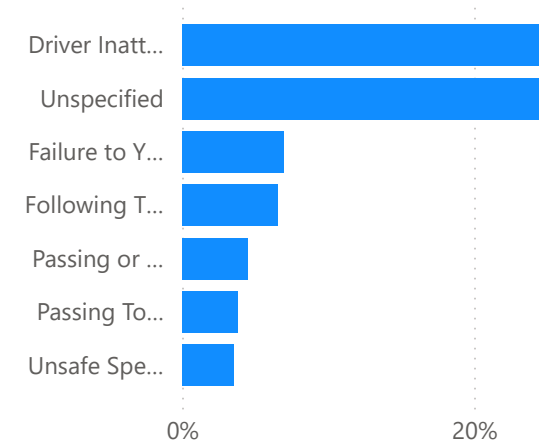
All

Street Collision Percent by Street Name



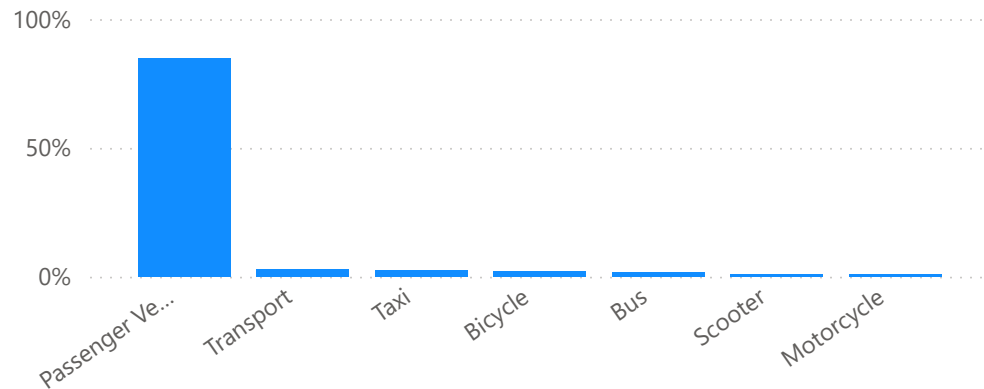
The street with the highest number of reported collisions is **Belt Parkway**, accounting for approximately **1.93%** of all motor vehicle collisions in NYC from January 2021 to April 2023. This indicates it may be a high-risk or high-traffic corridor requiring focused traffic safety measures.

FactorPercent by Contributing Factor



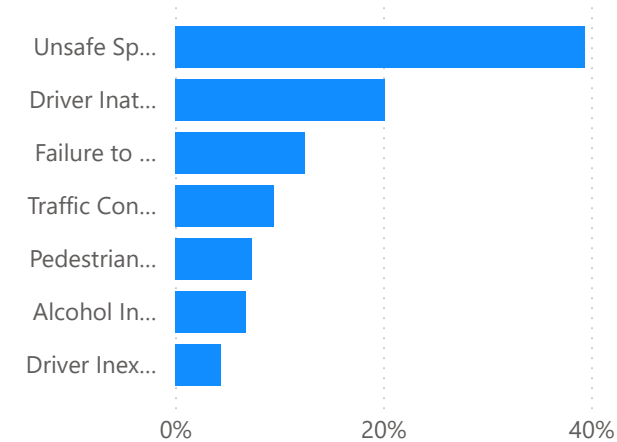
The leading contributing factor for motor vehicle collisions in NYC is **Driver Inattention/Distracted**, which accounts for approximately **24.5%** of all reported incidents between January 2021 and April 2023. This emphasizes the ongoing risk of distracted driving and the importance of driver awareness.

Vehicle Type Percent by Vehicle Type



The most involved vehicle type in reported NYC collisions is **Passenger Vehicle**, accounting for over **90%** of incidents. This reflects their dominant presence in urban transportation and higher exposure on the roads.

Fatal Factor Percent by Contributing Factor



The top contributing factor for fatal collisions is **Unsafe Speed**, accounting for approximately **39.40%** of all traffic-related deaths from January 2021 to April 2023. This highlights the critical impact of speeding and the need for stronger speed enforcement policies.

