

Data Fusion Dashboard

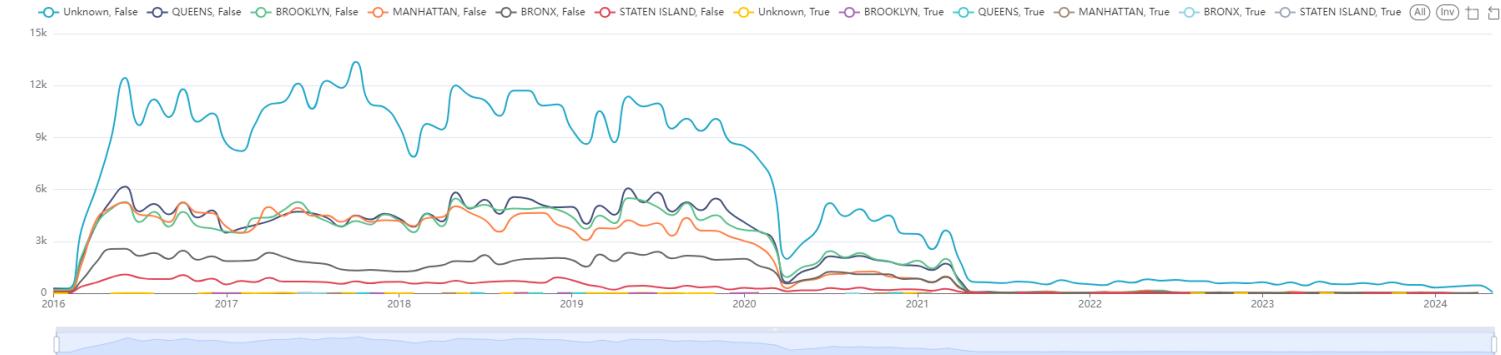
Weather Statistics

Show entries

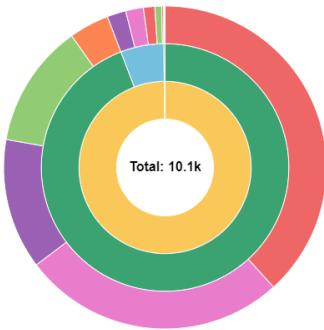
Search

| Borough | weather_timestamp | Total Rainfall | Total Snowfall | Max Snow Depth | Avg wind gusts | Avg wind speed | Avg pressure msl | Avg dew point | Avg rel. humidity |
|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|------------------|---------------|-------------------|
| Bronx | 2024 | 476.4 | 35.21 | 0.15 | 27.92 | 13.57 | 1.02k | -2.17 | 68.87 |
| Brooklyn | 2024 | 478.2 | 33.18 | 0.14 | 28.09 | 15.97 | 1.02k | -1.53 | 70.04 |
| Manhattan | 2024 | 471.3 | 38.15 | 0.14 | 25.43 | 14.17 | 1.02k | -1.47 | 69.4 |
| Queens | 2024 | 475.7 | 34.72 | 0.12 | 29.04 | 14.89 | 1.02k | -1.59 | 69.25 |
| Staten Island | 2024 | 509 | 32.34 | 0.14 | 31.01 | 15.72 | 1.02k | -1.3 | 68.18 |

Fatality in High Impact Crashes

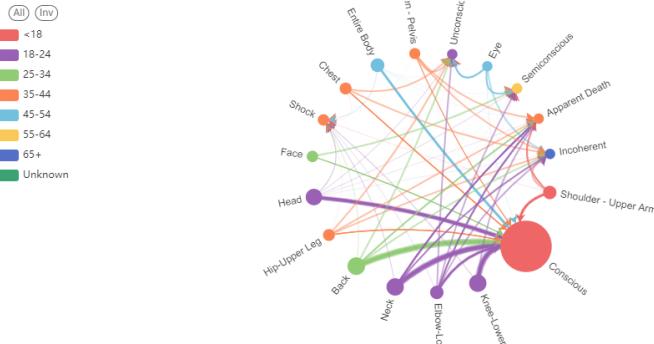


Fatal Crashes in Weather Conditions



Body Injury and Status Post Crash

- (All) (Inv)
- <18
- 18-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65+
- Unknown

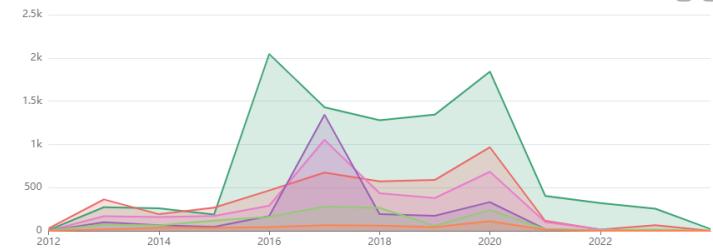


High Yielding Factors of Crashes

| | | | |
|----------------------------------|---|--------------------------------|--------------------------------|
| Using On Board Navigation Device | Physical Disability | Other Electronic Device | Tinted Windows |
| Following Too Closely | View Obstructed/Limited | Cell Phone (hand-Held) | Brakes Defective |
| Drugs (illegal) | Other Vehicular | Steering Failure | Turning Improperly |
| Fell Asleep | Outside Car Distraction | Animals Action | Aggressive Driving/Road Rage |
| Fatigued/Drowsy | Pavement Slippery | Passing Too Closely | Eating or Drinking |
| Pavement Defective | Illness | Backing Unsafely | Driver Inexperience |
| Vehicle Vandalsim | Passenger Distraction | Oversized Vehicle | Reaction to Uninvolved Vehicle |
| Unsafe Speed | Traffic Control Disregarded | Obstruction/Debris | Failure to Keep Right |
| Alcohol Involvement | Glare | Passing or Lane Usage Improper | Texting |
| Prescription Medication | Driverless/Runaway Vehicle | Listening/Using Headphones | Passing or Lane Usage Improper |
| Shoulders Defective/Improper | Traffic Control Device Improper/Non-Working | Unsafe Lane Changing | Lost Consciousness |

Number of Persons Killed YOY

- (All) (Inv)
- Unknown
- BROOKLYN
- QUEENS
- MANHATTAN
- BRONX
- STATEN ISLAND



Occurrence of High Impact Crashes
May 2024

46

-94.6% in the past 12 months



Number of Persons Injured

Apr 2024

5.86k

+8.1% in the last 12 months



Contributing Factor

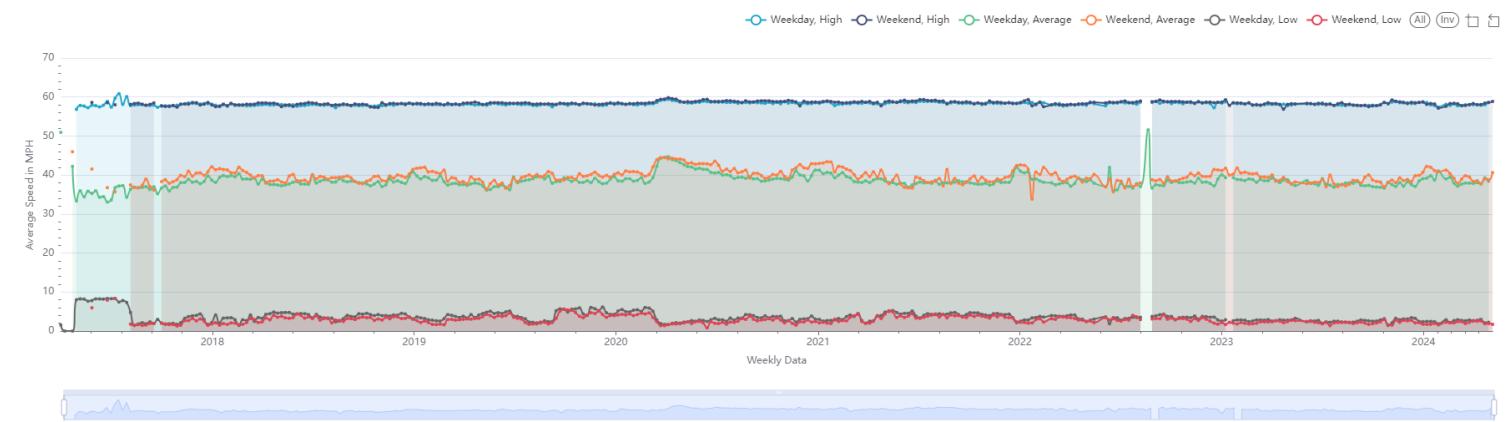
47,557

High Impact Crashes While Turning

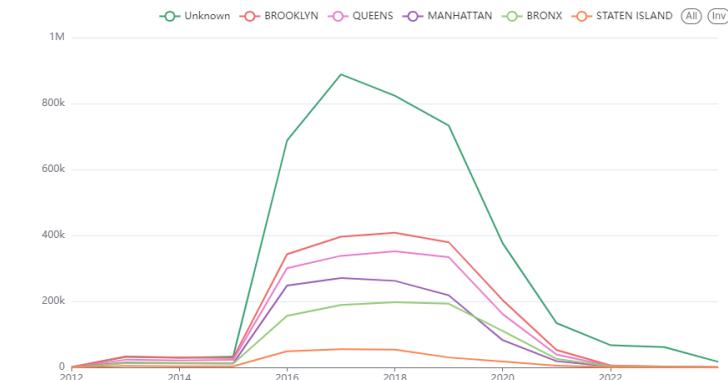
Age Category of Person Crashes



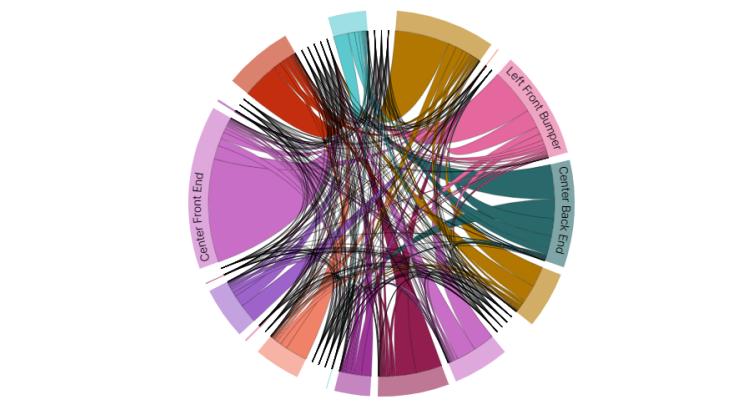
Traffic Speed in NYC on Weekends and Weekdays



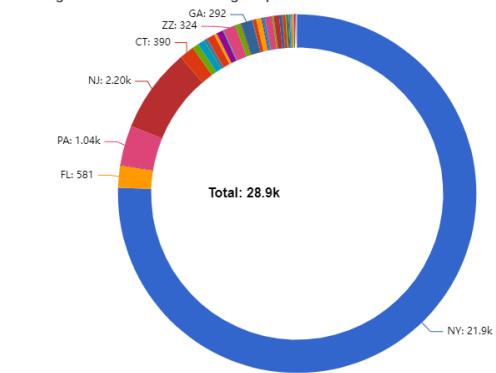
High Impact Crashes YOY



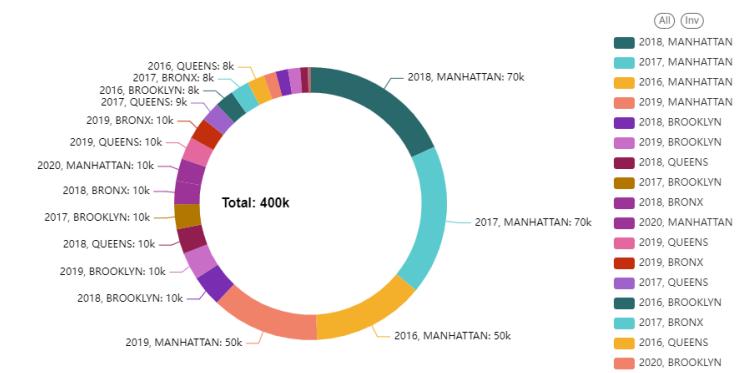
Distribution of Vehicle Damage



State Registration of Vehicles for High Impact Crashes



NYC Taxis Involved in Crashes 2016-2020



▲ 1/4 ▼

▲ 1/2 ▼