

Questions answered by the visualizations

Q1: Which boroughs and specific locations have the highest concentration of severe crashes (fatalities – major injuries)?

Q2: Top 5 contributing factors for crashes

Q3: Crashes over time

Q4: What are the most dangerous street segments and intersections in each borough based on crash frequency and severity?

Q5: What are the ejection and position patterns for different injury severity levels and how do they vary by crash type?

Q6: What is the gender distribution of persons involved in crashes?

Q7: What are the peak crash hours for different types of road users (pedestrians, cyclists, motorists) and how do these patterns vary by borough?

Q8: How do age and gender demographics correlate with different types of injuries and crash involvement roles?

Q9: Which contributing factors are most strongly correlated with fatal crashes versus non-fatal injury crashes?

Q10: How do crash patterns and severity vary between different zip codes within the same borough?

