



Section 9 – Challenge I

New York City Parks Safety

We have been hired by a community forum to analyse crime incidents occurring at New York City (NYC) parks. This is in support of their efforts to lobby for safer parks. We need to design an attention-grabbing visualisation which they will use to motivate for more police patrols in NYC public parks.

We are required to analyse the crime incidents reported to the New York Police Department (NYPD), which have occurred at NYC parks during the first quarter of 2018. We have been supplied the data, but unfortunately the data is only available in PDF format.

Note: Central Park is not included in the review

Furthermore, they require the results to be displayed using a map and it needs to include the actual park layout and size.

Ensure proper use of tooltips and filtering per borough.

Disclaimer: Case study was developed for educational purposes. Any reference to real facts or real events is purely coincidental.