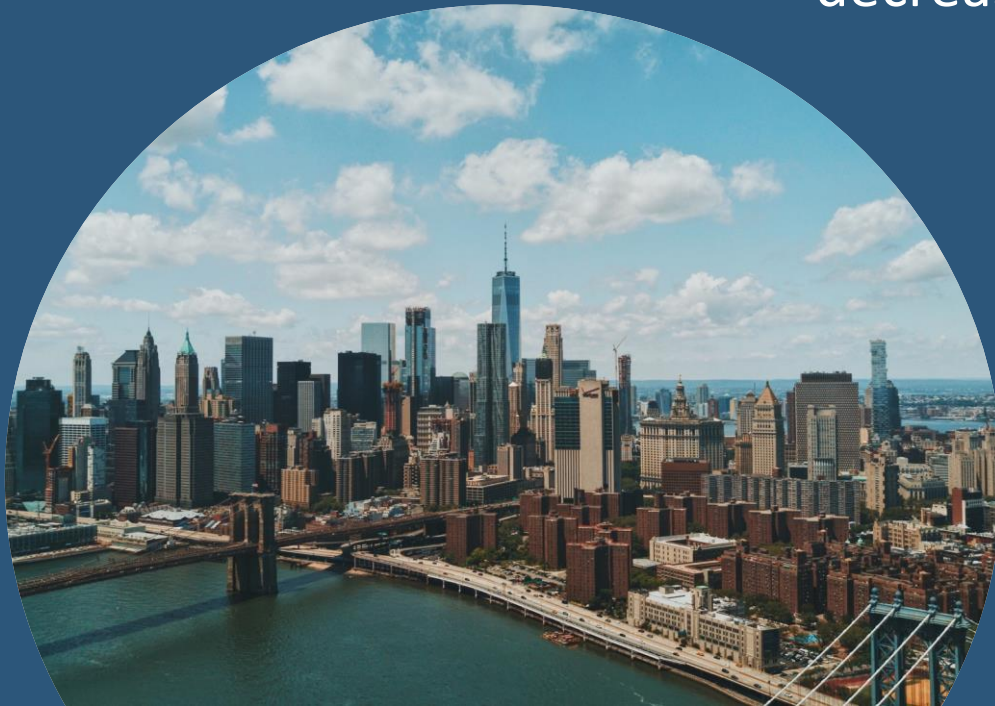# NYC CRIME

BY AMY OWNBY, ERICA MORALES, SAMANTHA CANDIA, AND JAVIER BELTRAN

INTRO

- For this project, we chose to focus on a crime dataset in New York City.
  - We specifically looked at the year 2023 and analyzed the data to answer some questions and make our visualizations.

- Diving into the data, we looked at the five specific boroughs of New York City.
  - We aimed to find out which crimes occurred the most and where, and if crime increased or decreased over the 12 months.
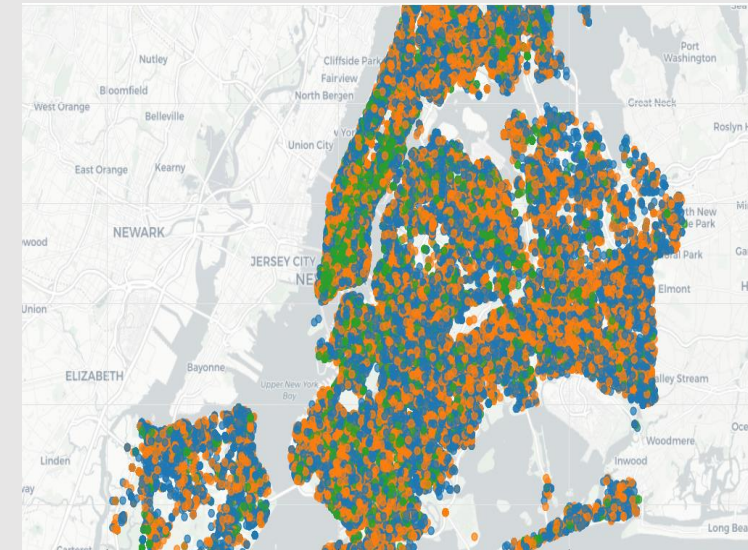

Contoso

TOP 3 OFFENSES: INTERACTIVE MAP

MAP OF NYC
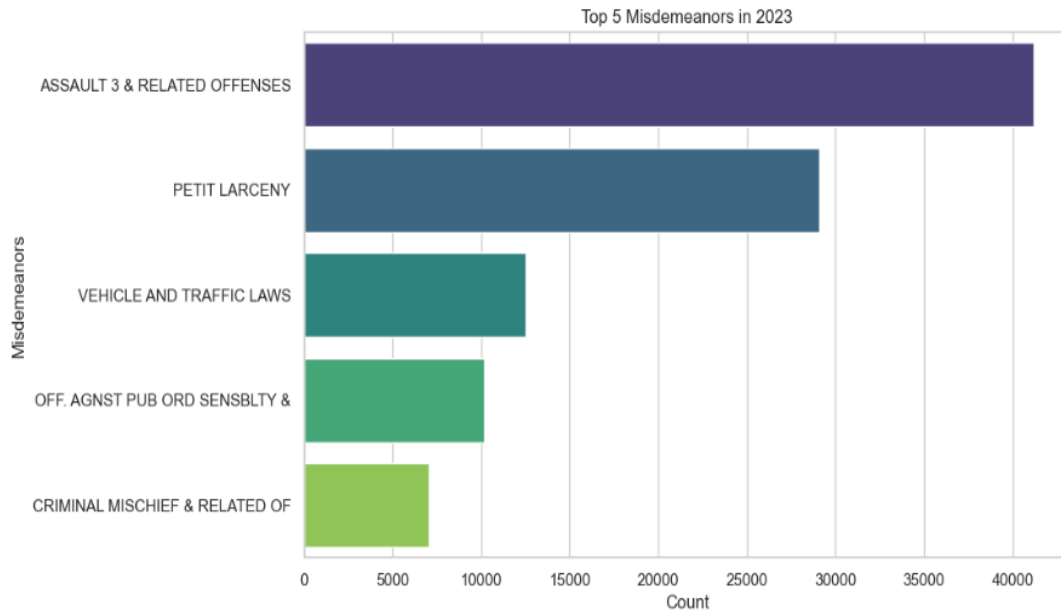
CRIME IN NYC

- ASSAULT
- HARRASSMENT
- PETIT LARCENY

COMPARISON: MISDEMEANORS VS FELONIES
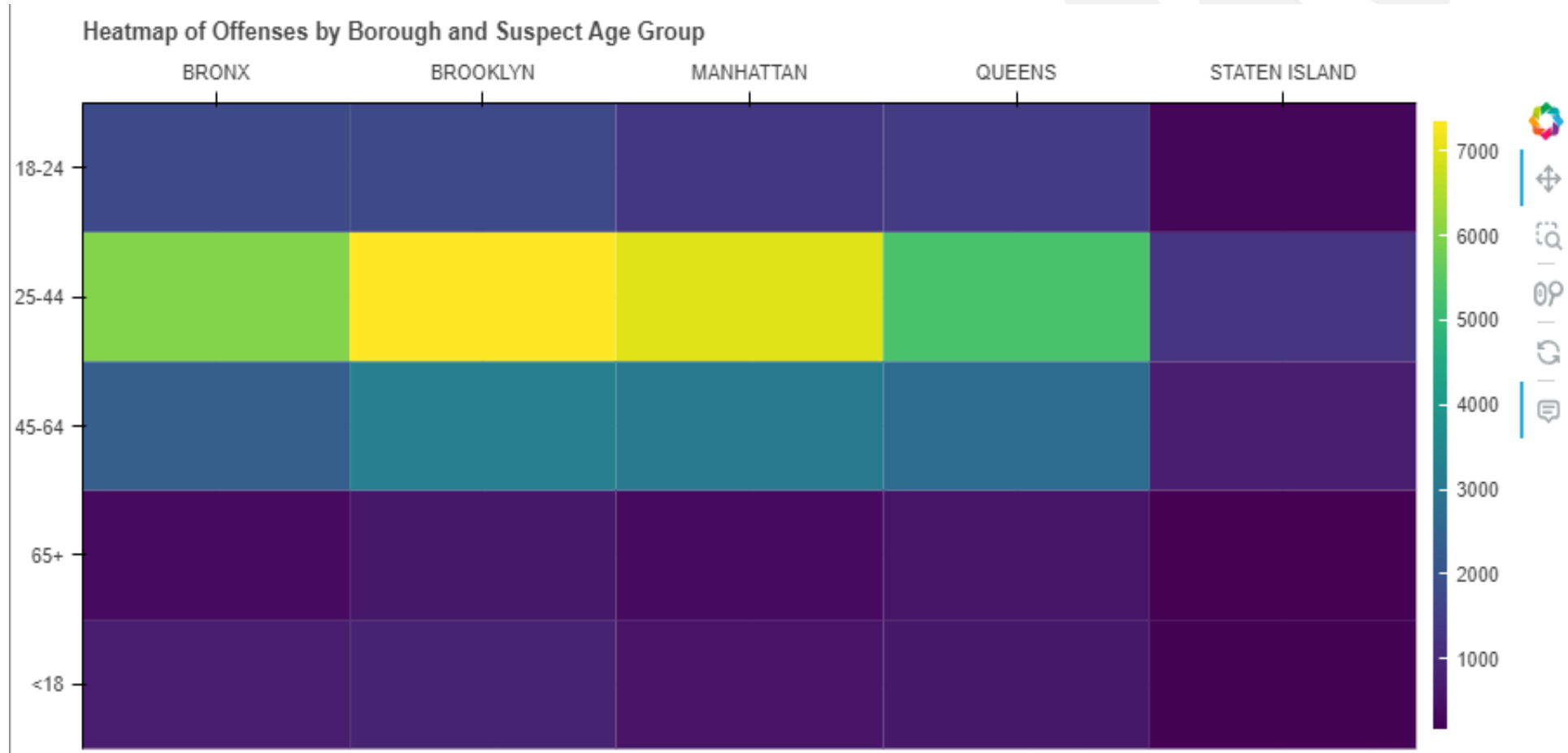
TOP 5 MISDEMEANORS

Top 5 Misdemeanors in 2023

Top 5 Felonies in 2023
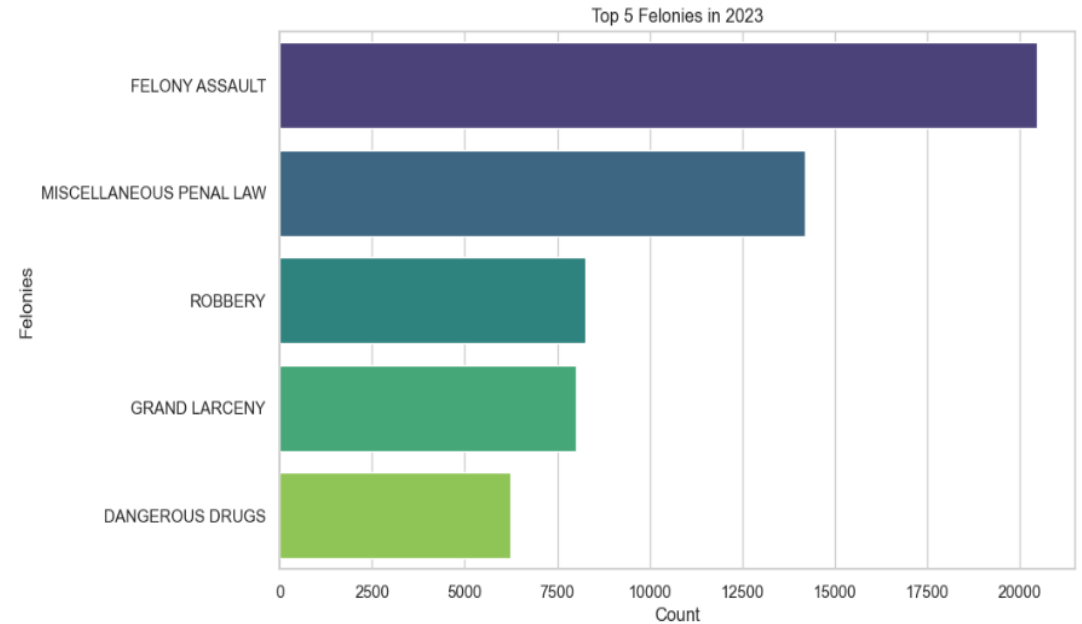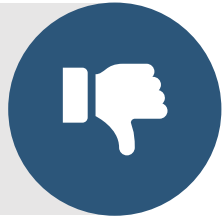
TOP 5 FELONIES

DOES CRIME INCREASE, DECREASE, OR STAY THE SAME?

Crime Breakdown by Month (2023)

HEAT MAP
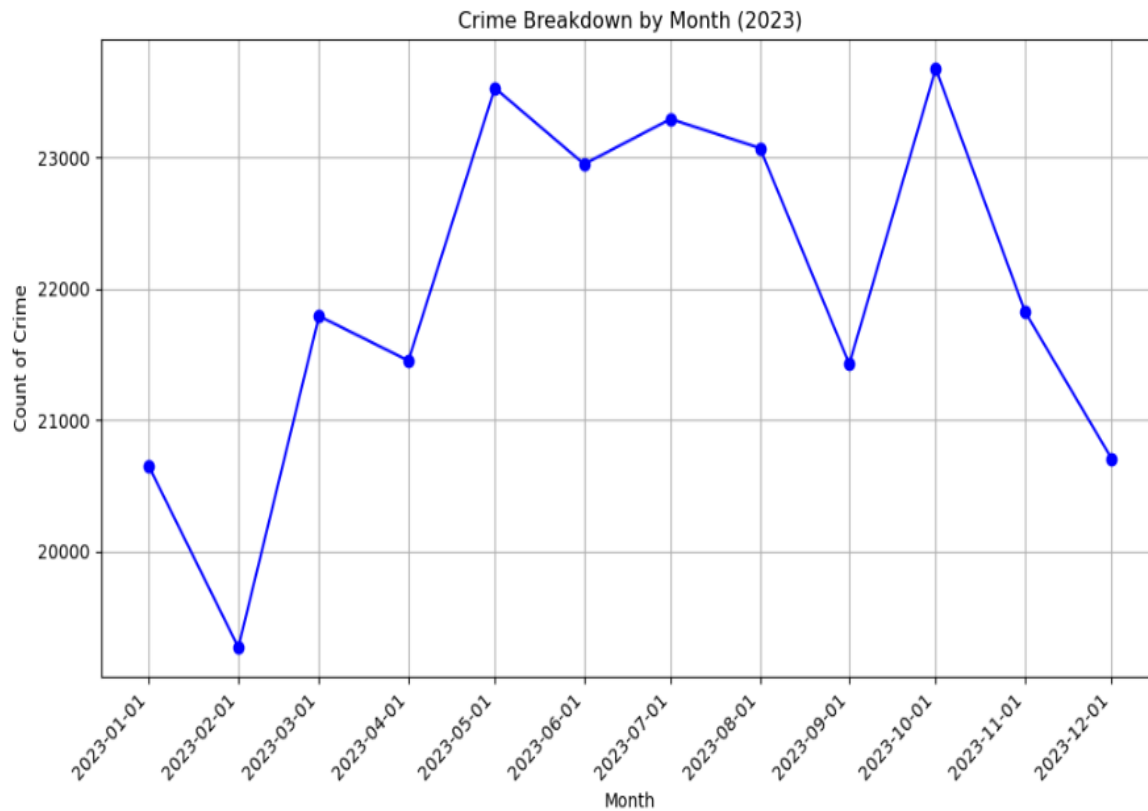
Heatmap of Offenses by Borough and Suspect Age Group

IN SUMMARY

- Brooklyn and Manhattan appear to be the most active boroughs for crime.

- Throughout 2023, crime numbers jumped all over the place, having a big spike in the spring and summer months.

THANK YOU!

Questions & Comments?