# NYC INSPECTION

Introduction:

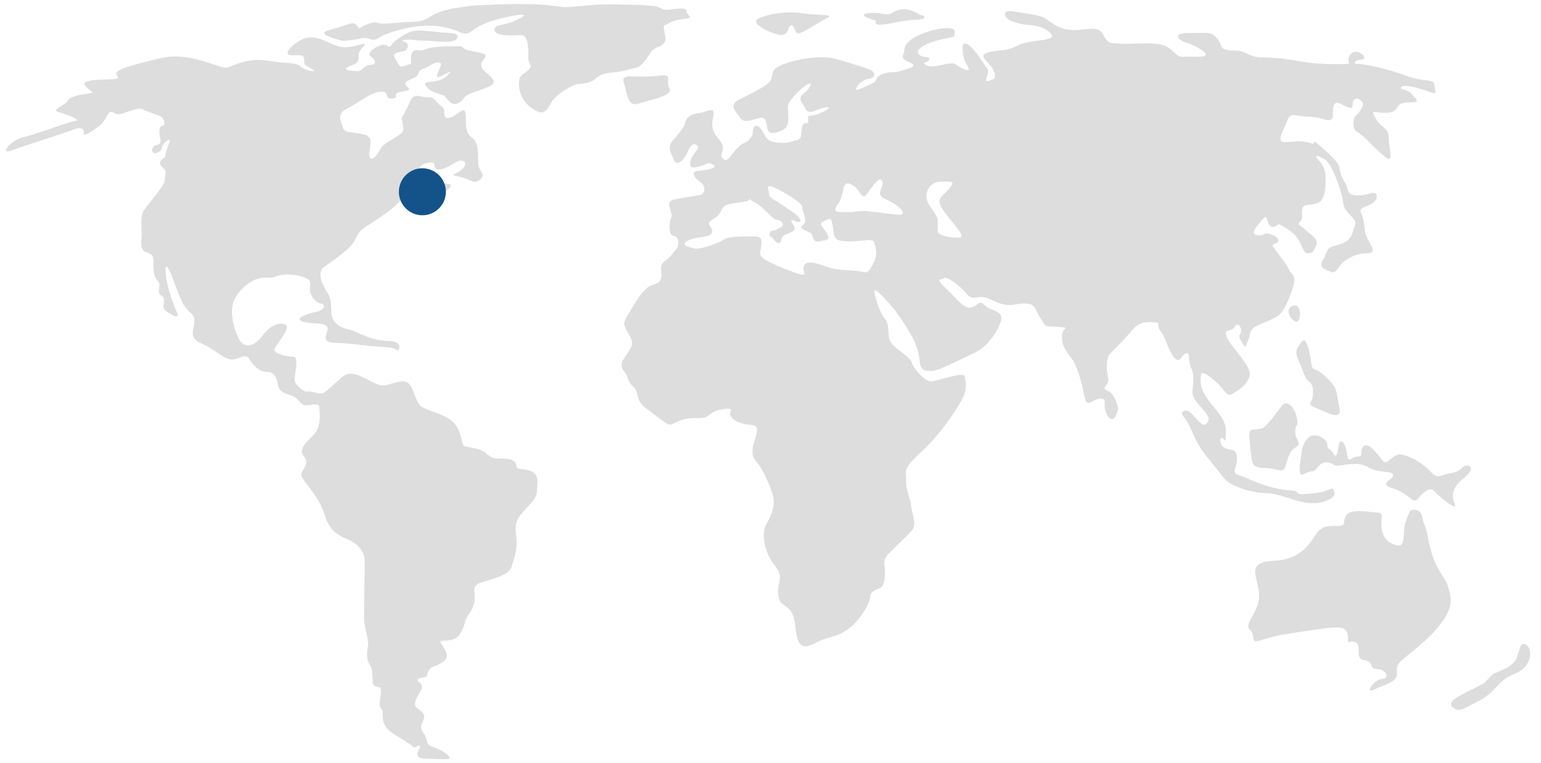
Restaurant inspections for permitted food establishments in NYC.

Restaurants are graded on A-F scale with regular visits by city health department.

Content:

Dataset includes address, cuisine description inspection date , type, action ,violation code and description (s). Data covers all of NYC and starts Jan 1,2010 - Aug 29,2017

# AREAS IN NEW YORK



Staten island 5

Bronx 4

Queens 3

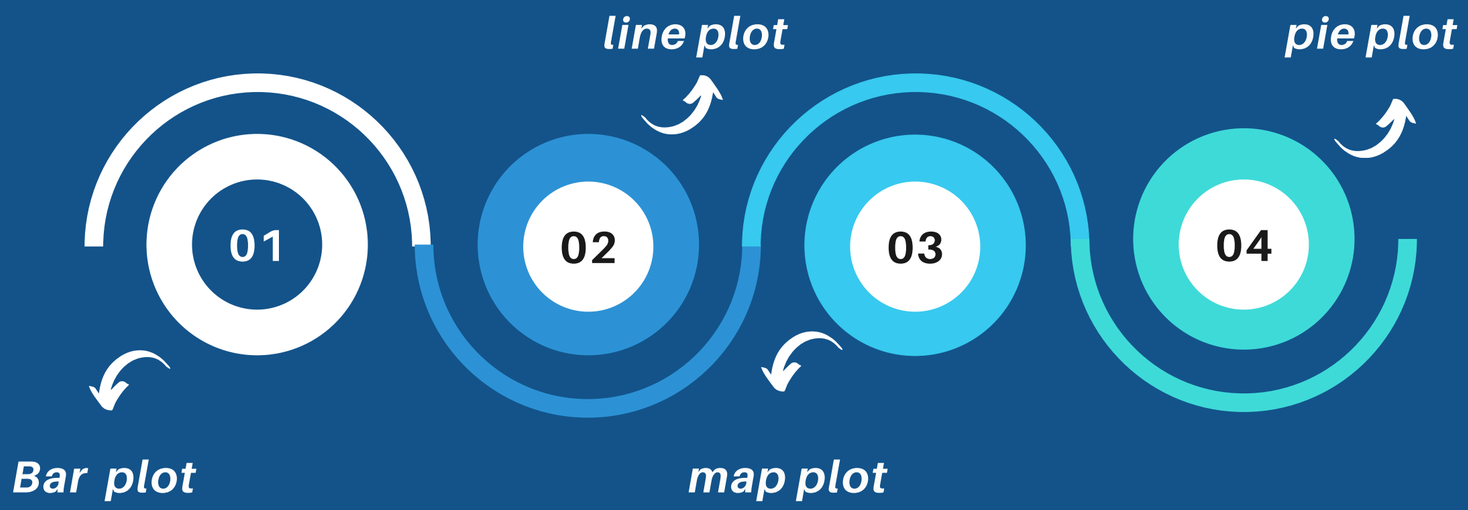
Brooklyn 2

Manhattan 1

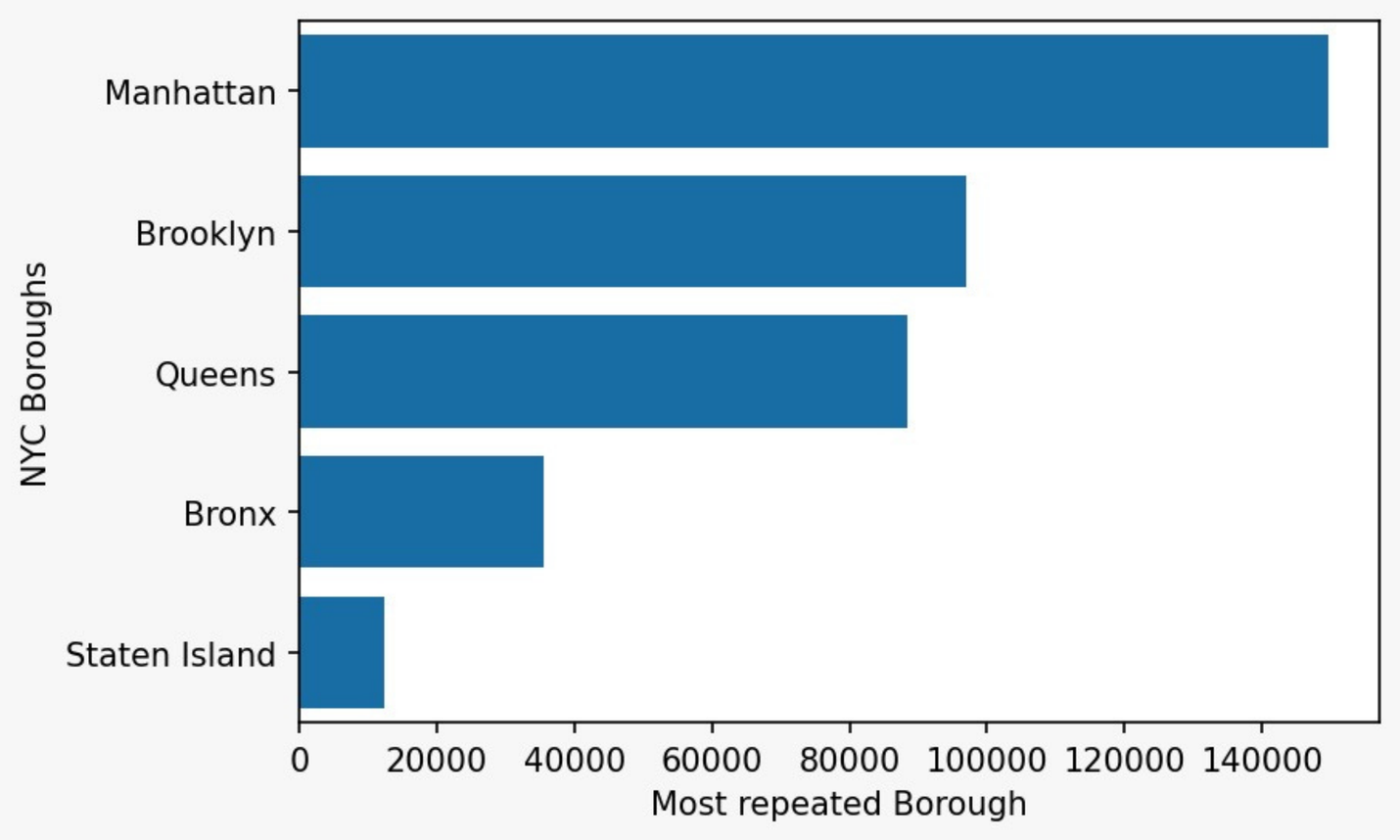
# PURPOSE OF THE DATA:

- To show you what’s the most critical flag in NY restaurant
- What is the common factors for most of NY restaurant
- Highest critical factors shown based on the outcome of the data
- The decline of maintaining the critical factors
- *Higher suburb with critical condition*
- *2014 Vs 2021 = 2021 shown as higher among all previous year.*

# DATA VISUALIZATION

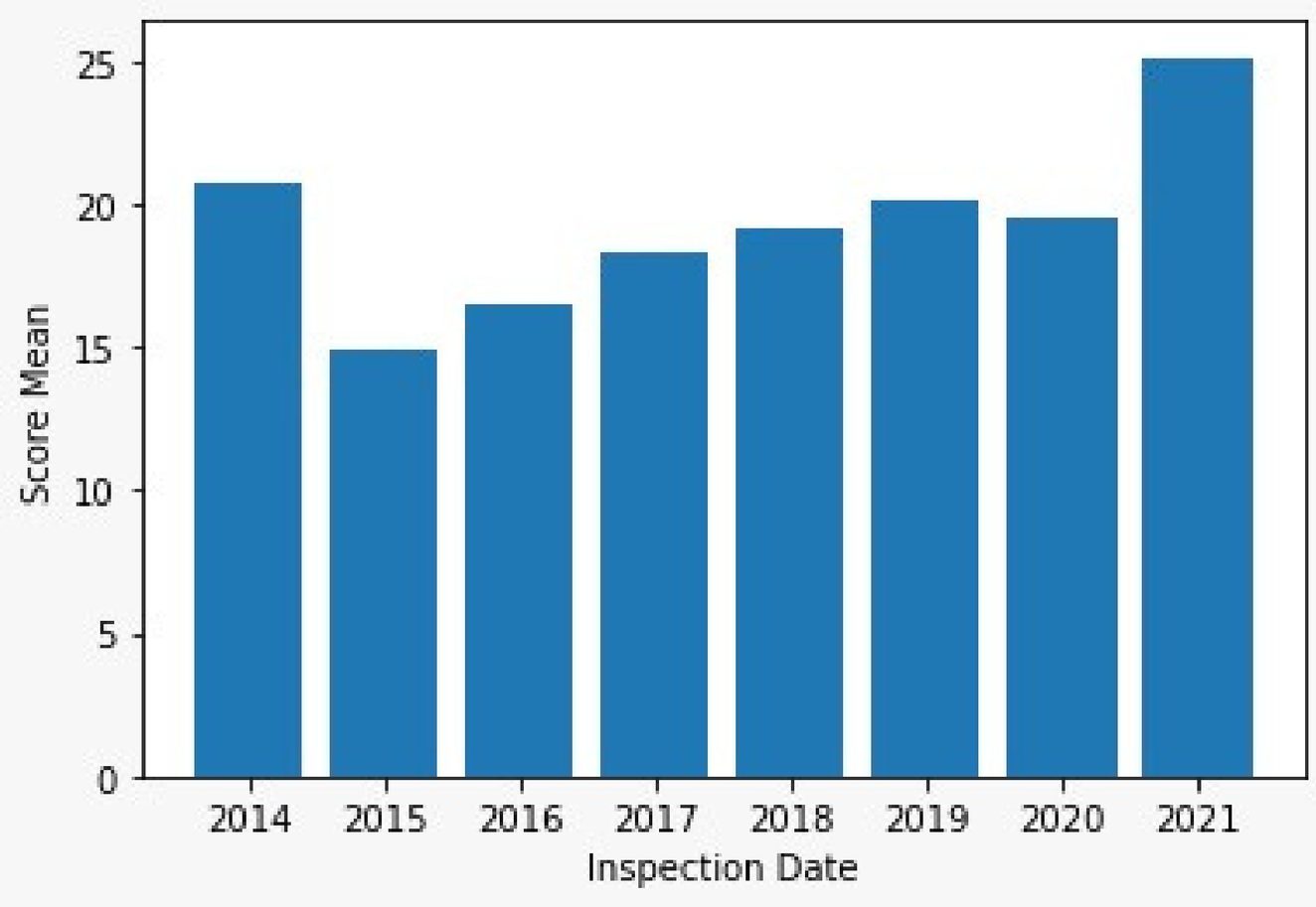


# MOST INSPECTED BOROUGH



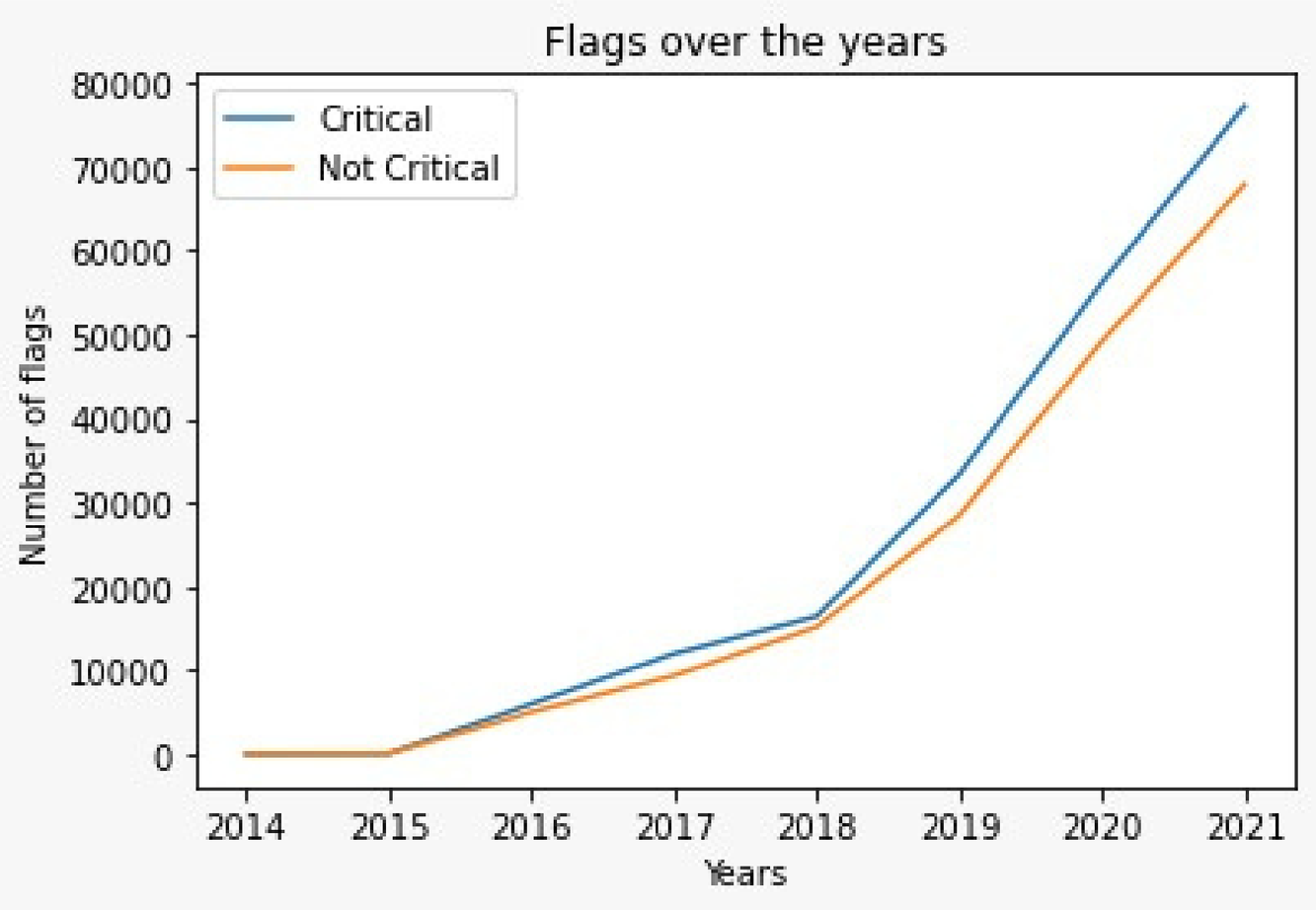

Who is the most inspected borough in all years ?

# SCORE MEAN OVER THE YEARS



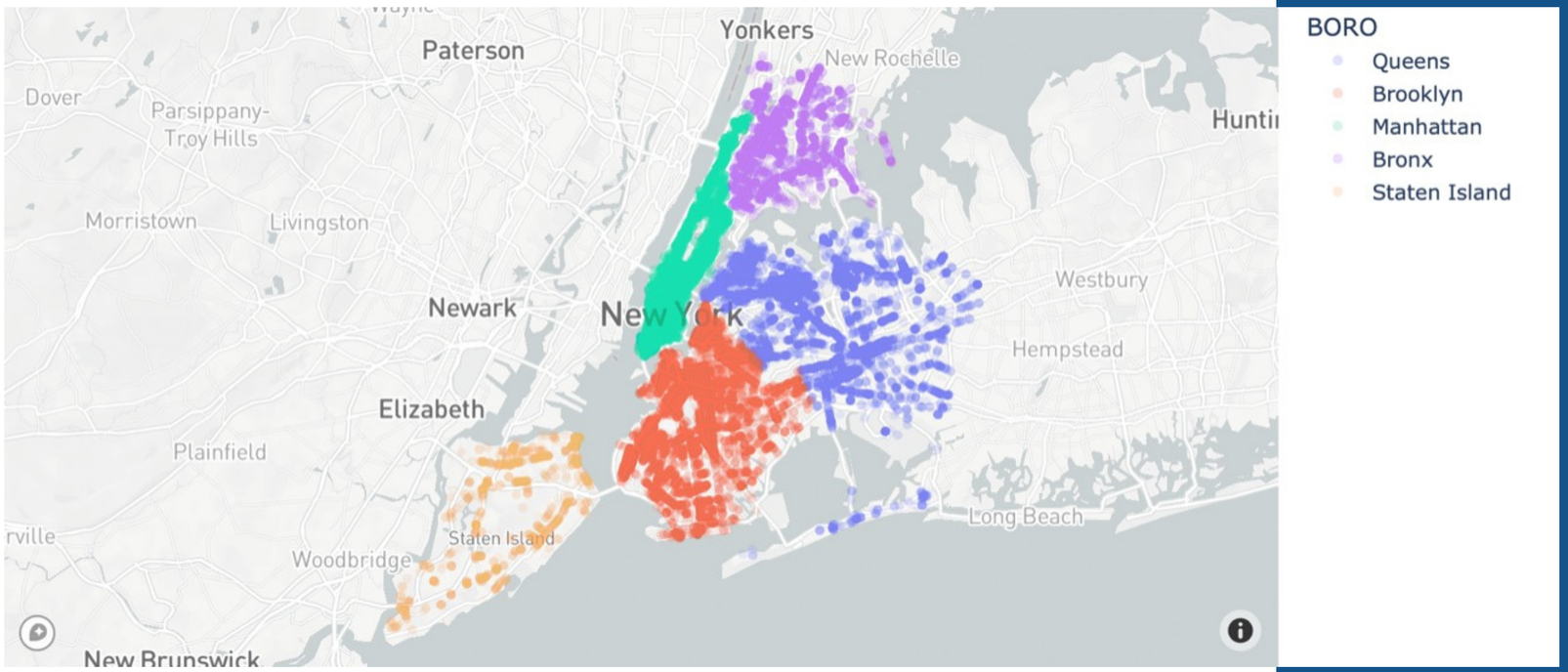

Whats is the flow of the score over the years ?

# FLAGS OVER THE YEARS



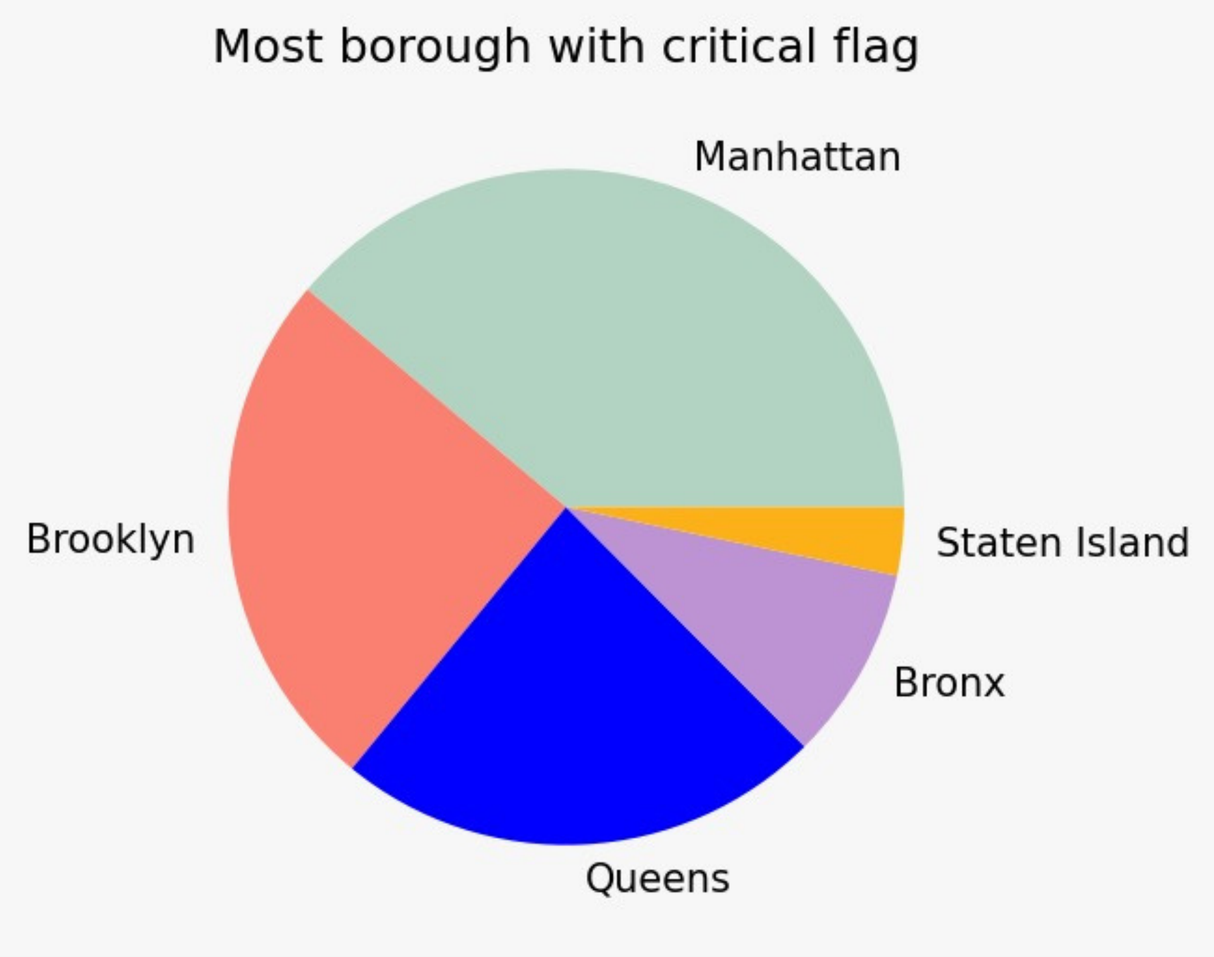

When inspecting which flag is submitted the most ?

# MOST INSPECTED CRITICAL BOROUGH



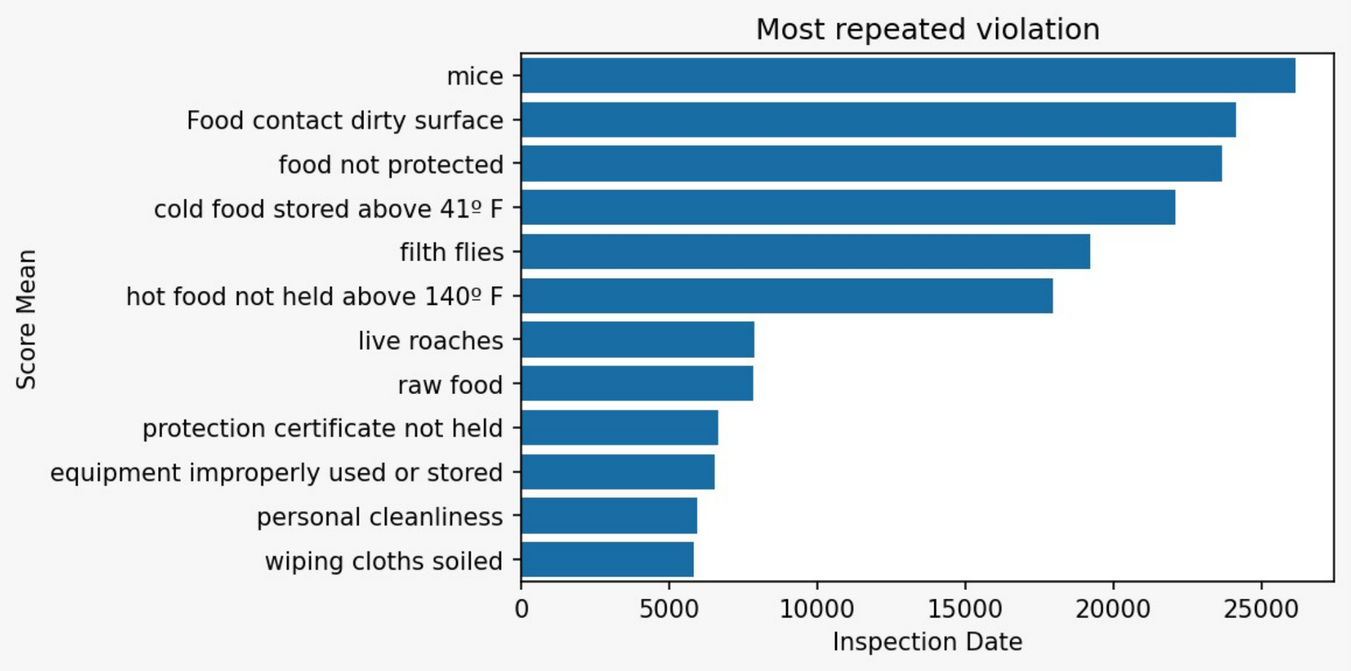

How the data looks in a map ?

# MOST INSPECTED CRITICAL BOROUGH




Whats is the pecentage of each borough ?

# MOST REPEATED CRITICAL VIOLATION




When do we say the submitted flag is critical ?