



# NYC RESTAURANTS INSPECTION



# “INTRODUCTION

Restaurant inspections for permitted food, they are graded on A-F scale and take action upon the violation.



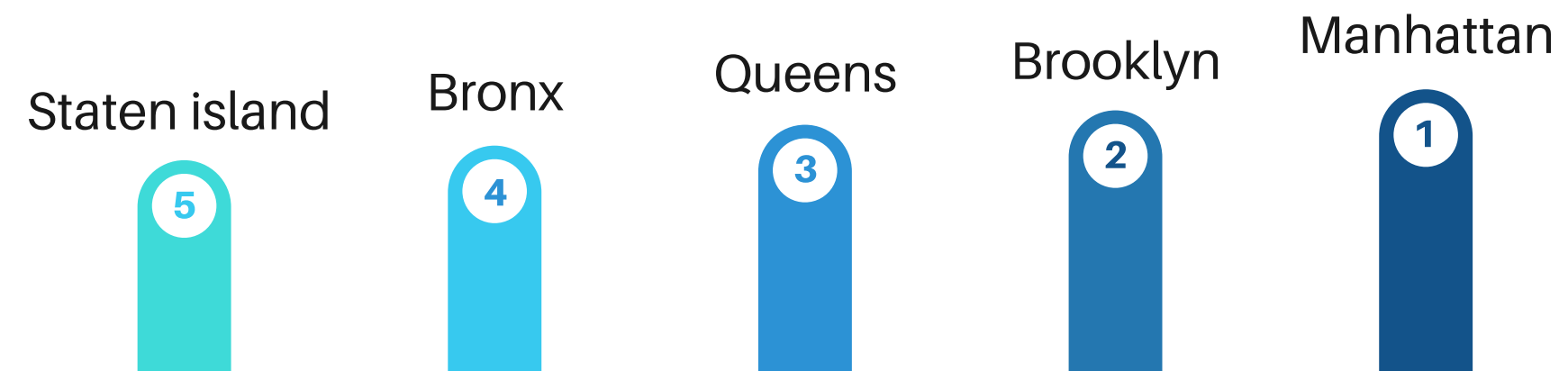
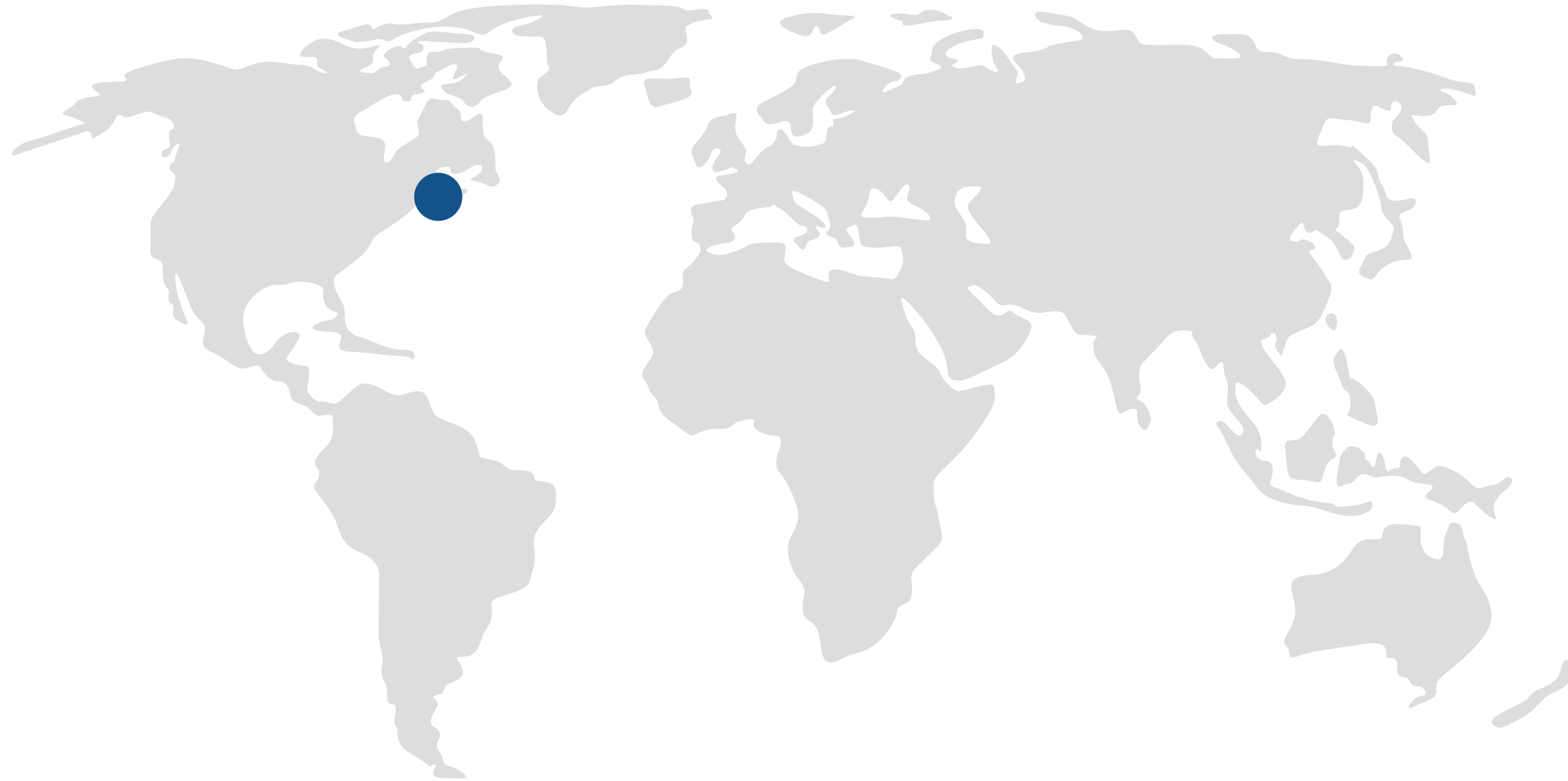
# “CONTETNT

Dataset includes

- Borough
- cuisine
- inspection date
- flag
- action taken
- violation description
- Score and grade



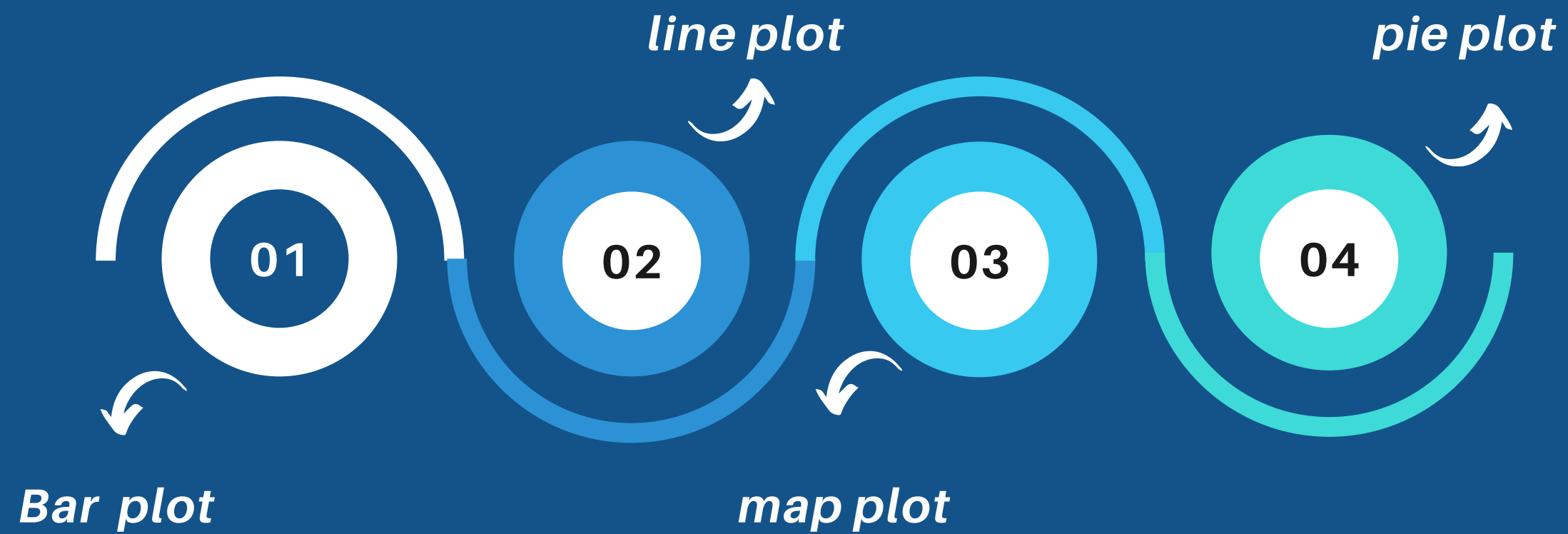
# ”BOROUGHES IN NEW YORK



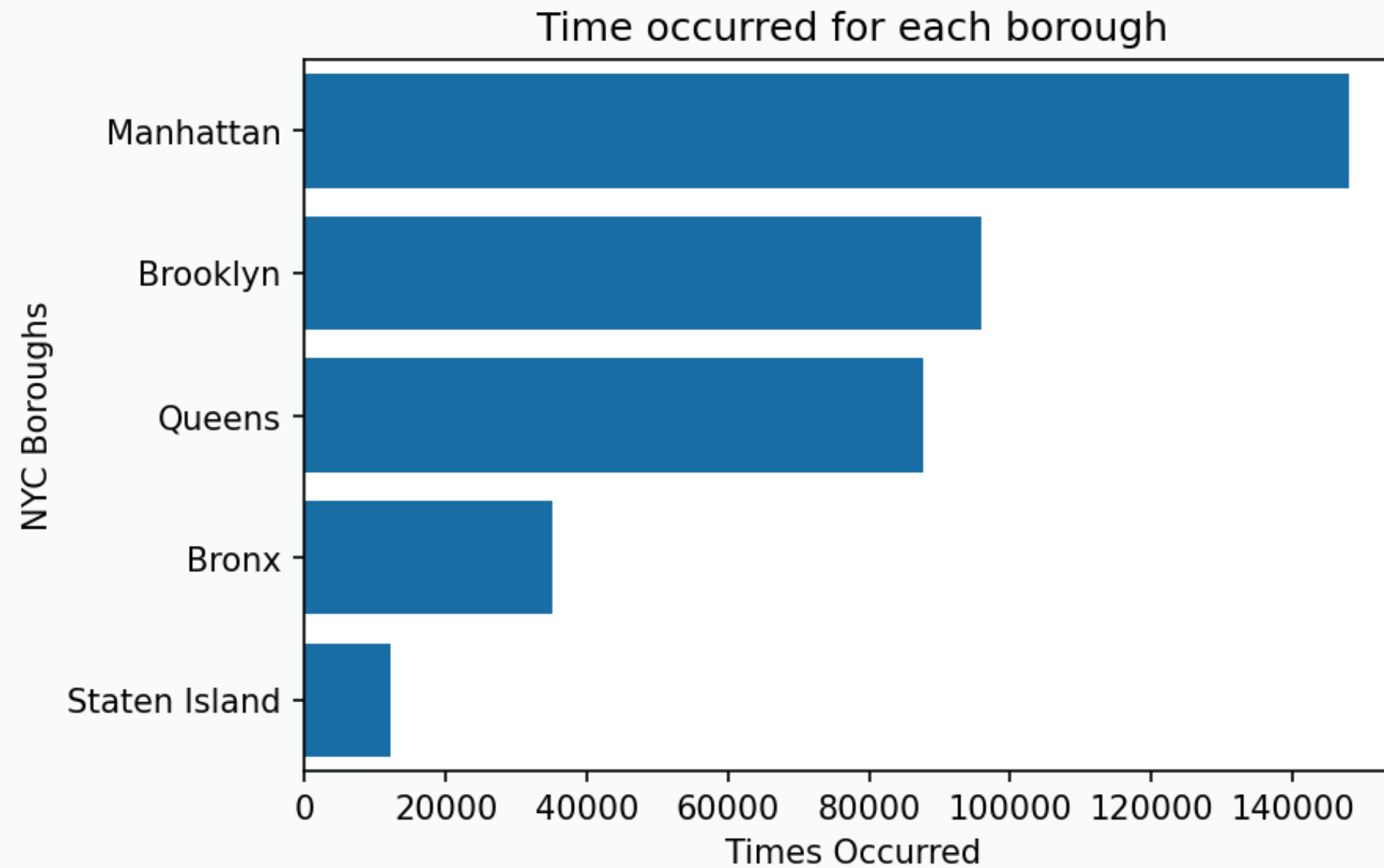
## “PURPOSE OF THE PROJECT

- To show you what's the most critical flag in NY restaurant
- What is the common factors for most of NY restaurant
- Highest flag 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

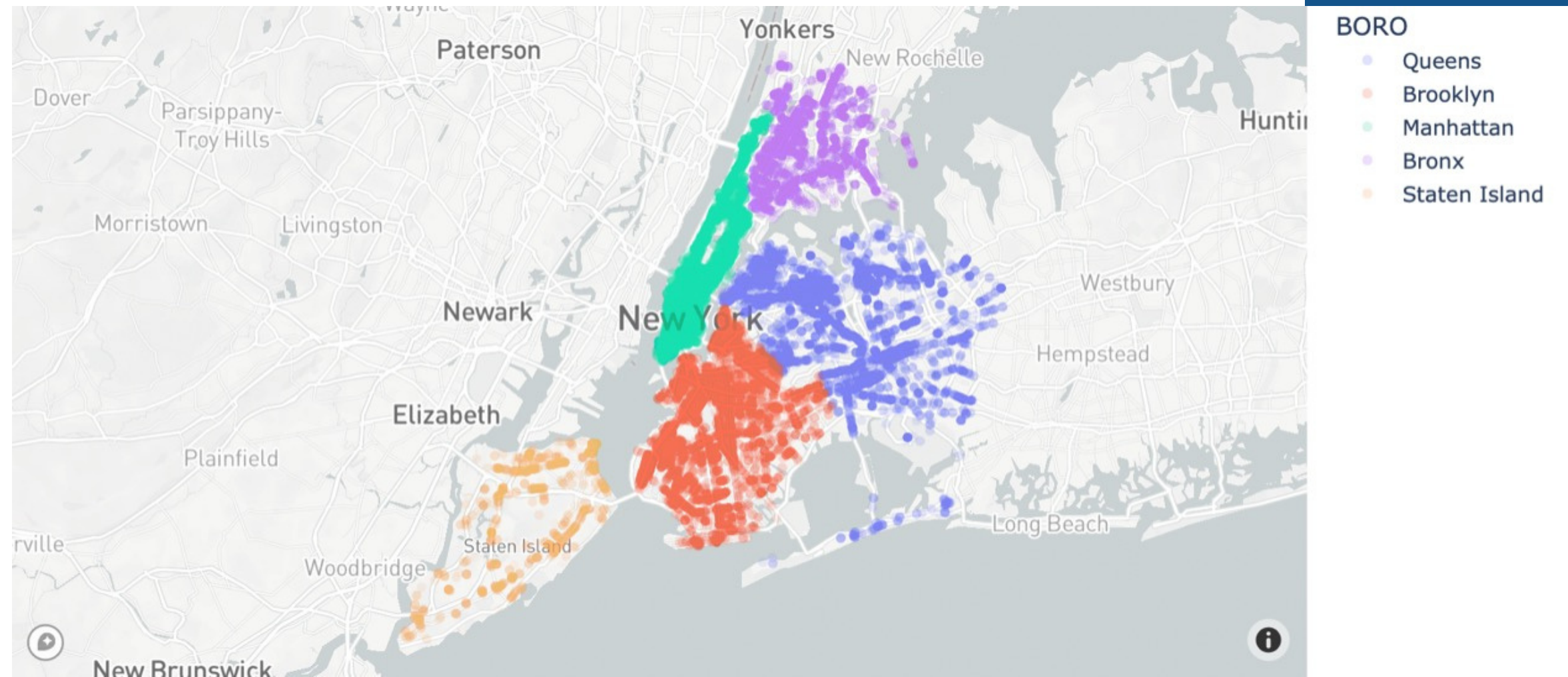


# “MOST INSPECTED BOROUGH



Who is the most  
inspected borough ?

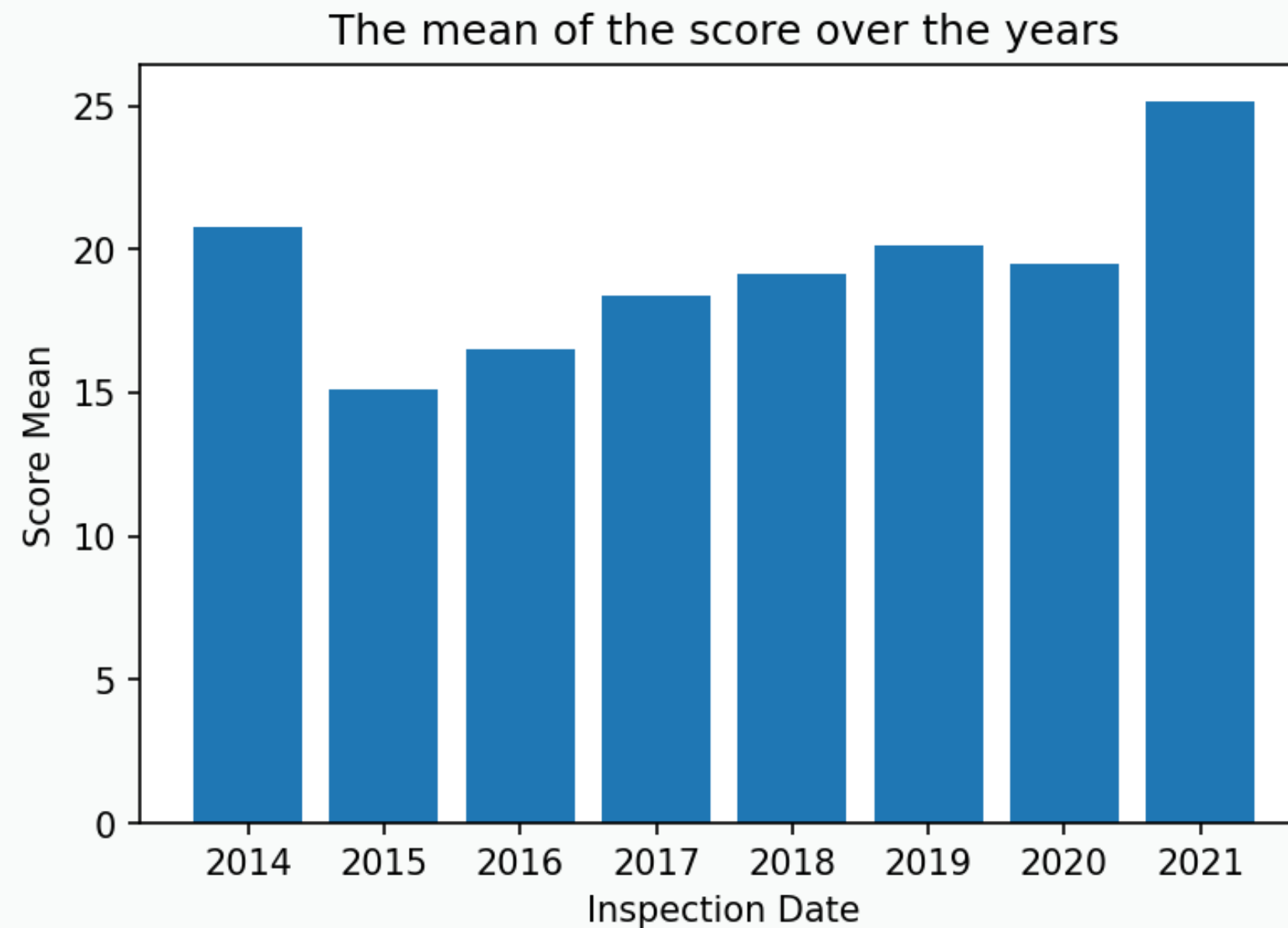
# “MOST INSPECTED CRITICAL BOROUGH



How the data  
looks in a map ?

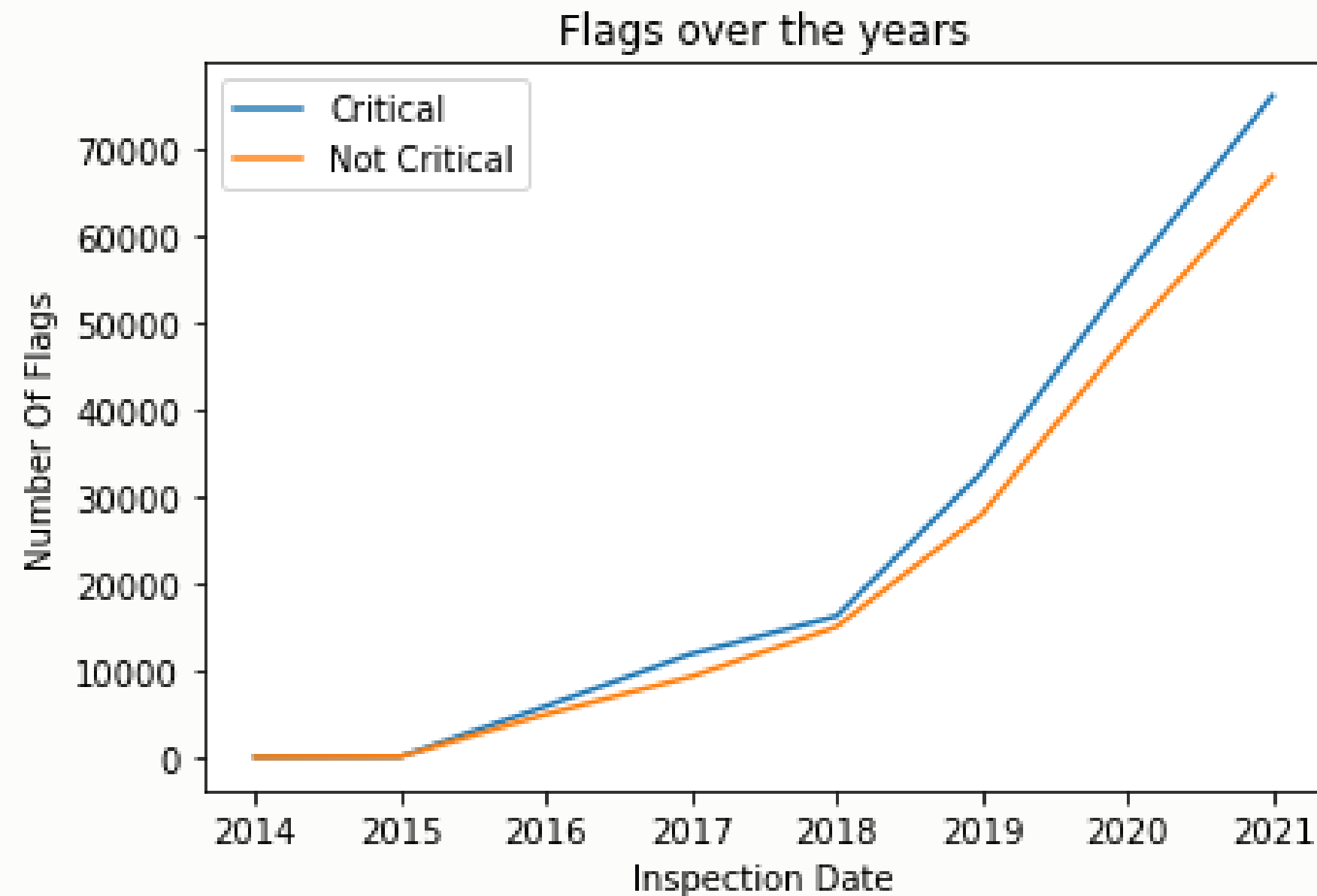


# SCORE MEAN OVER THE YEARS



Whats is the flow of the score over the years ?

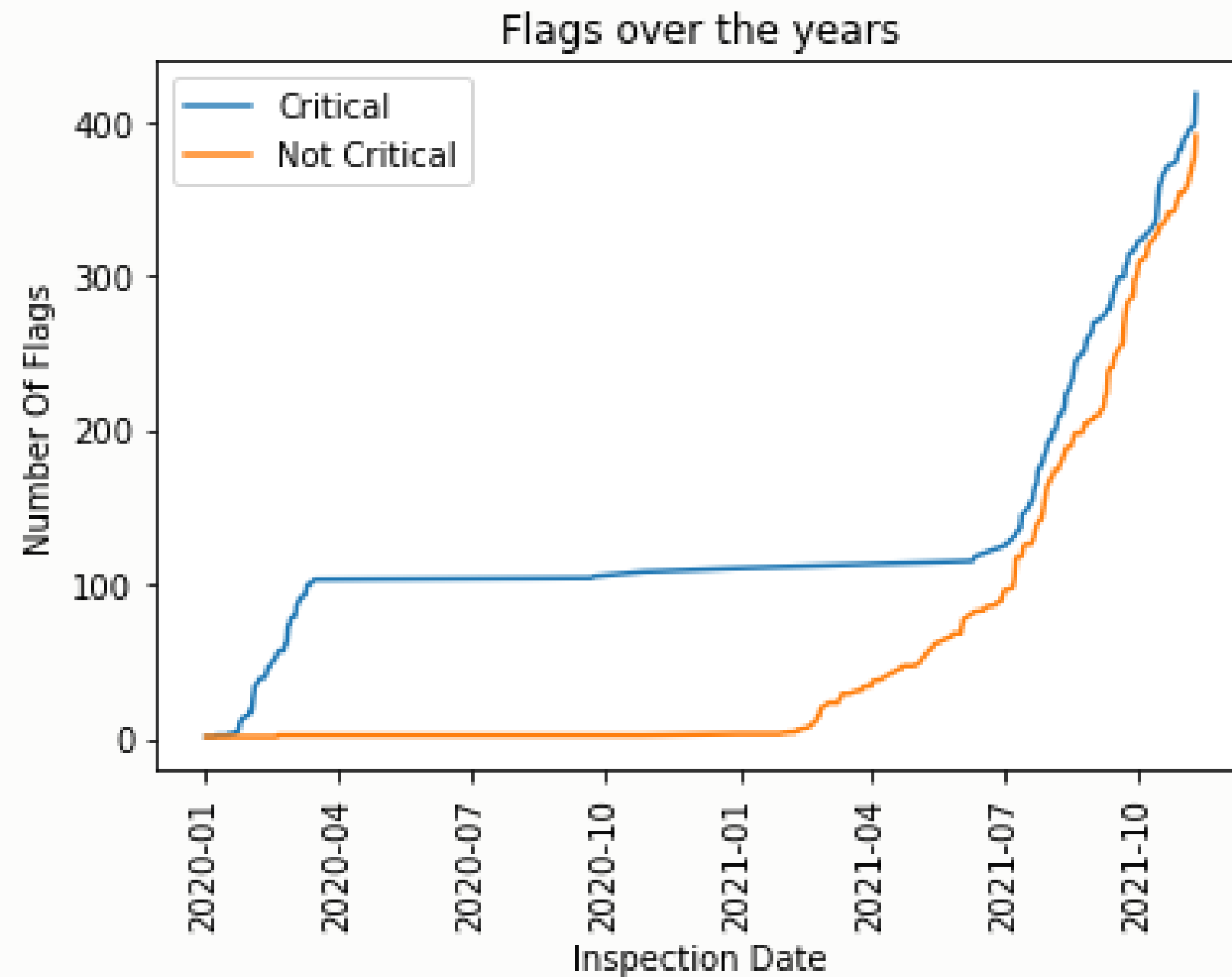
# “FLAGS OVER THE YEARS



When inspecting,  
which flag is  
submitted the most ?



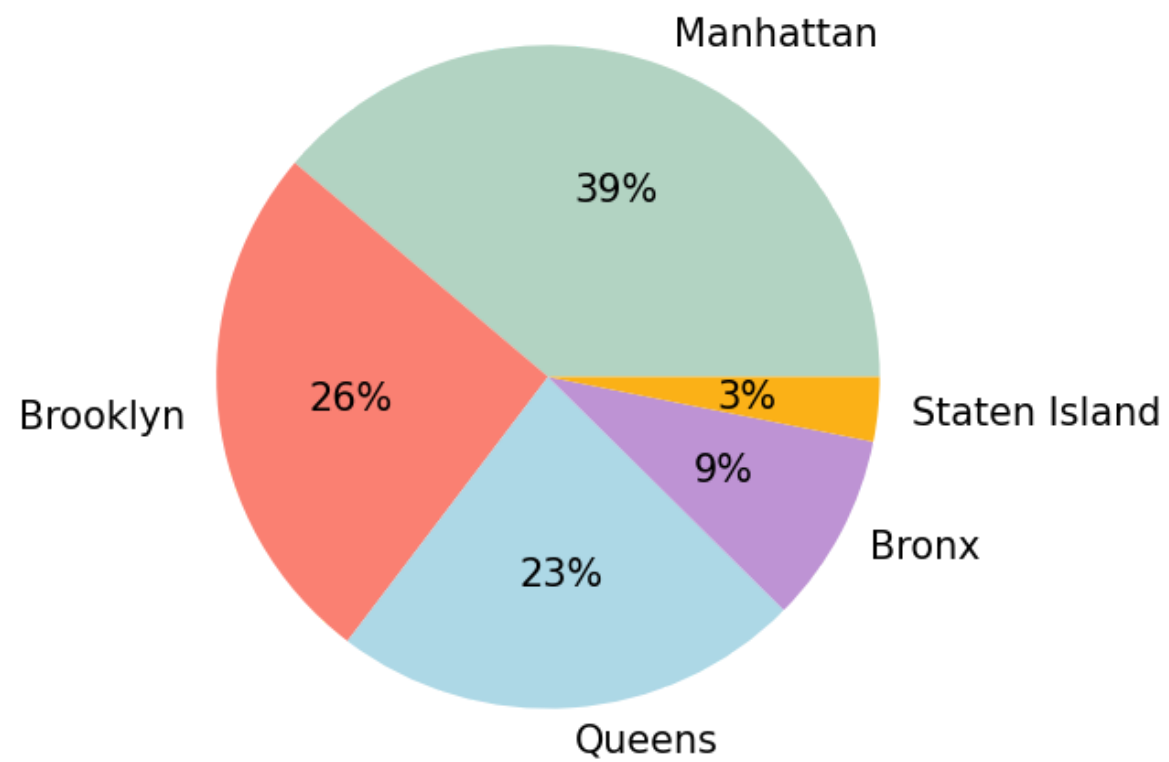
# FLAGS 2020 - 2021



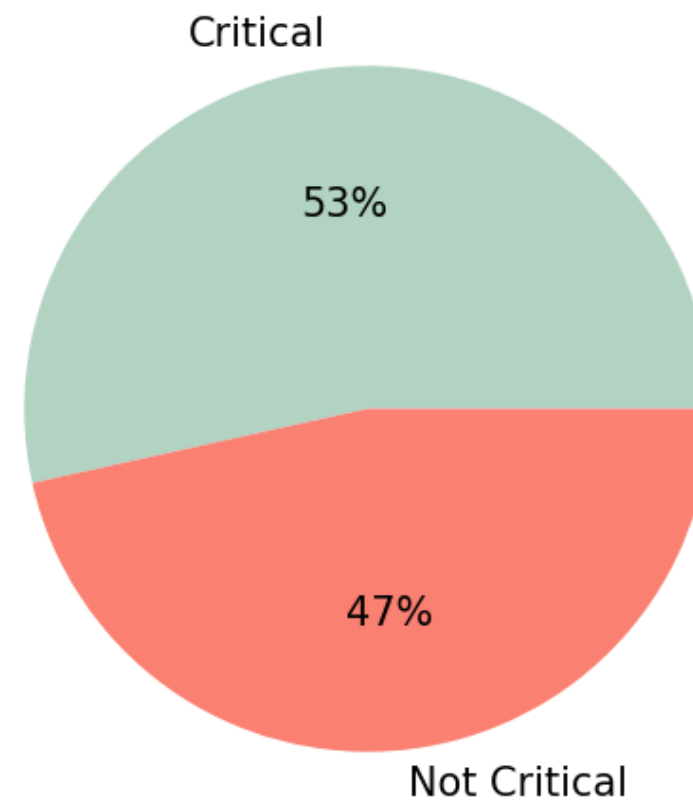
When inspecting,  
which flag is  
submitted the most ?

# WHATS IS THE PECENTAGE OF EACH BOROUGH ?

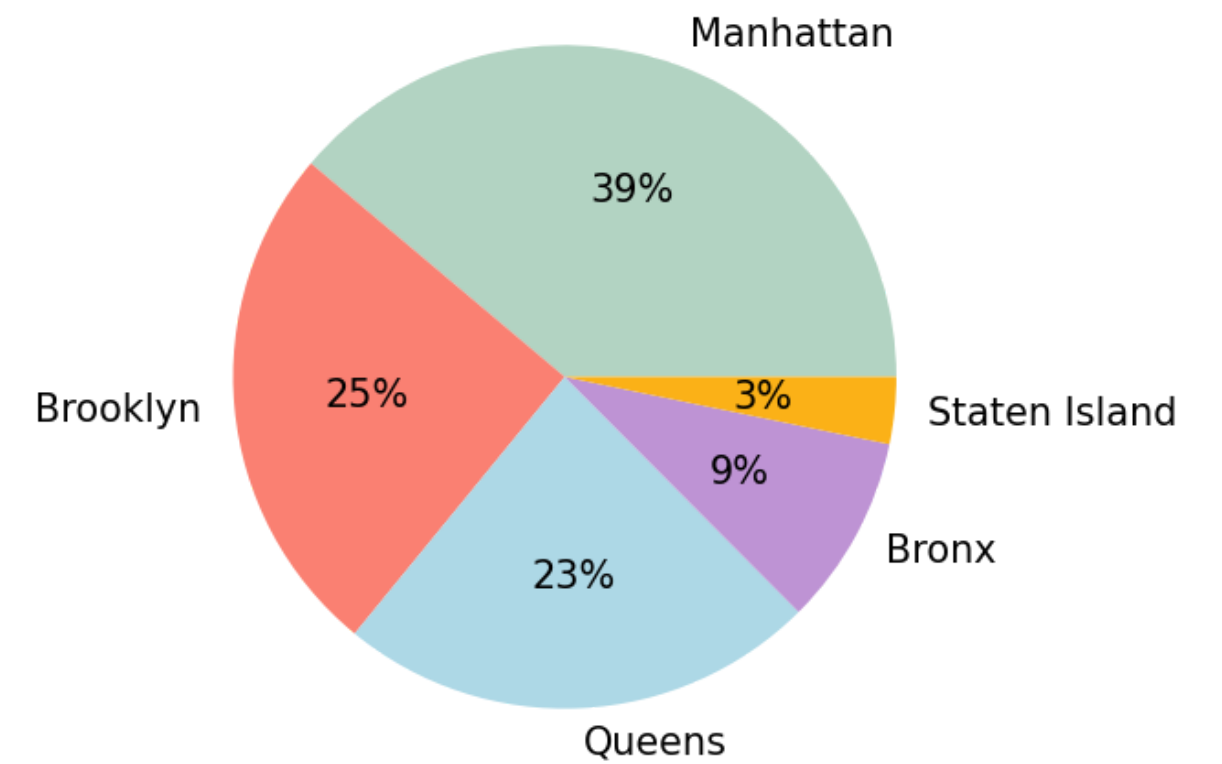
Most borough with Not Critical flag



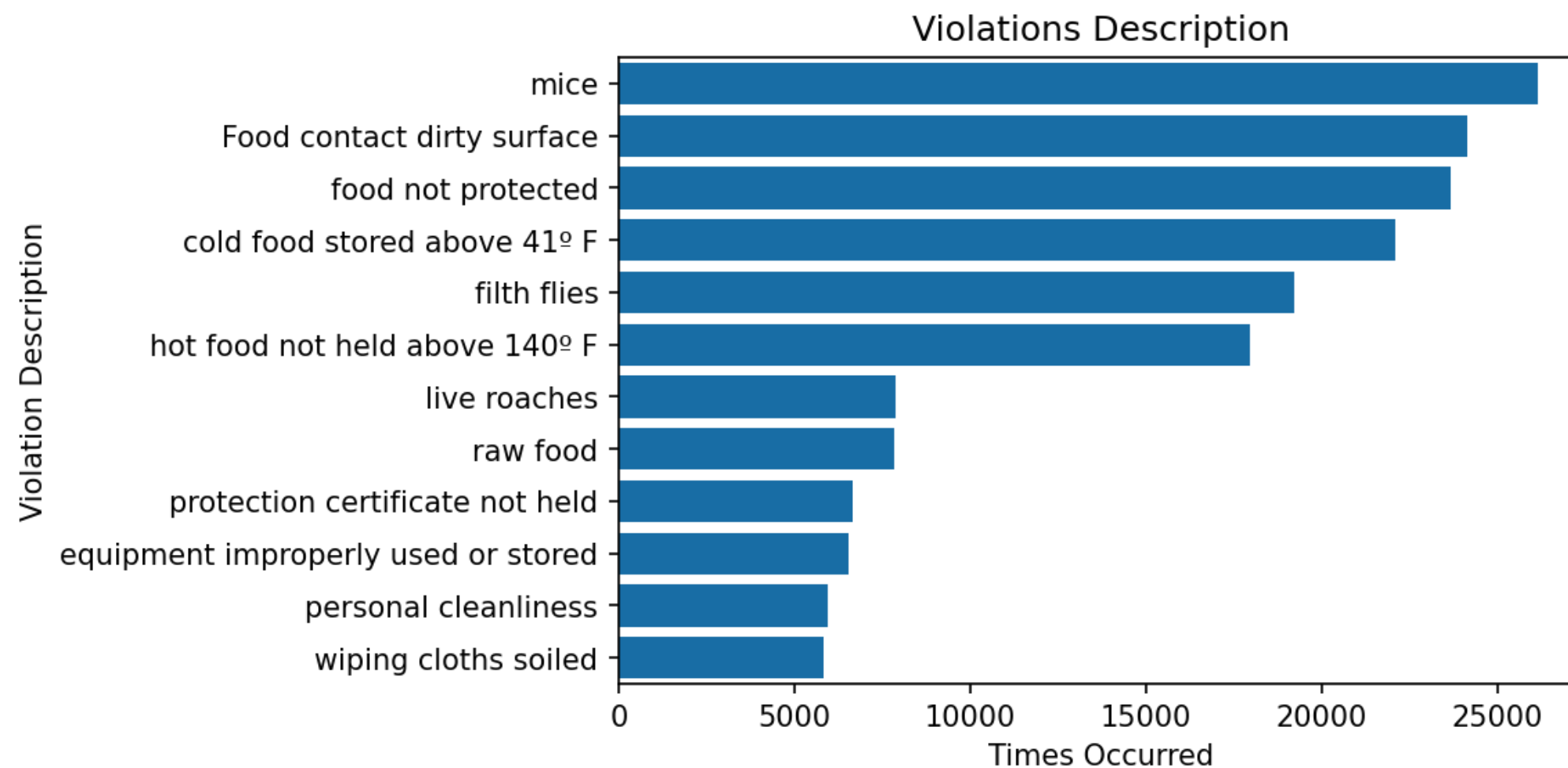
Critical flag



Most borough with critical flag



# “MOST REPEATED CRITICAL VIOLATION



When do we say the  
submitted flag is  
critical ?