

Best Place For Opening African
Restaurant in Bronx of New York
City

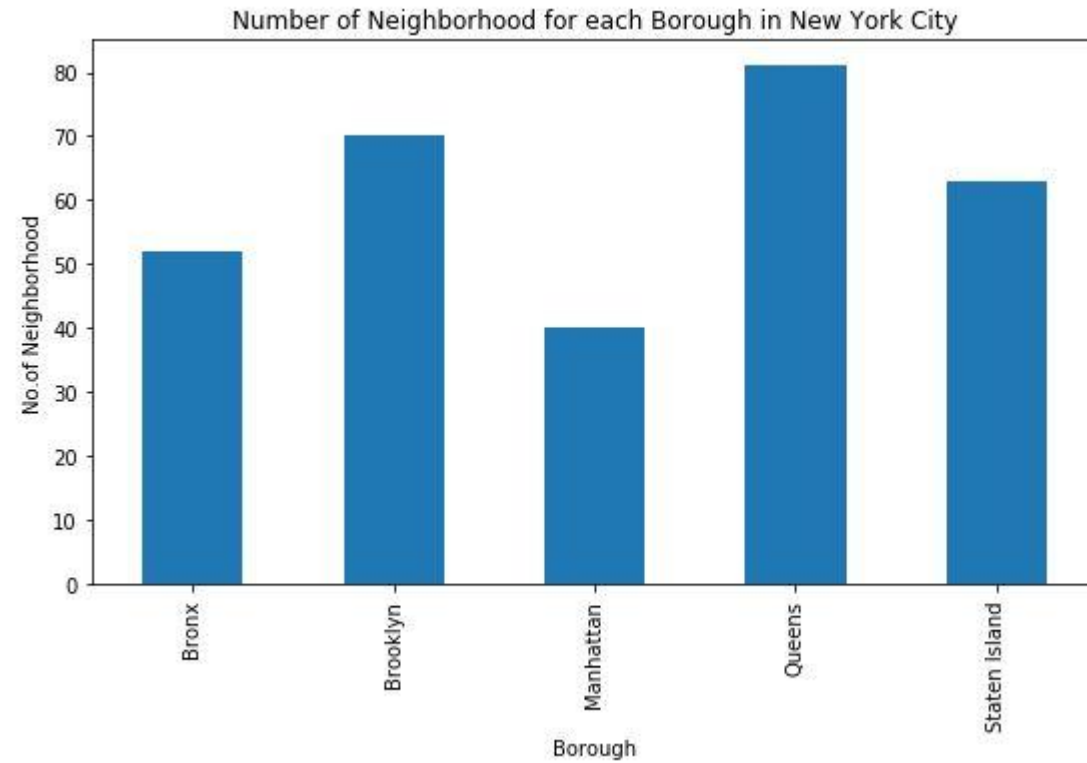
Problem Statement

- What are the best location for African restaurant in Bronx, New York City.
- In what Neighborhood should I open an African restaurant to have the best chance of the business being successful?

Data Section

- For this project we need the following data:
- New York City data that contains Borough, Neighborhoods along with there latitudes and longitudes
 - Data Source: https://cocl.us/new_york_dataset
 - Description : This data set contains the required information. And we will use this data set to explore various neighborhoods of new york city.
- African resturants in Bronx neighborhood of new york city.
 - Data Source: Foursquare API
 - Description : By using this API we will get all the venues in Bronx neighborhood. We can filter these venues to get only African resturants.

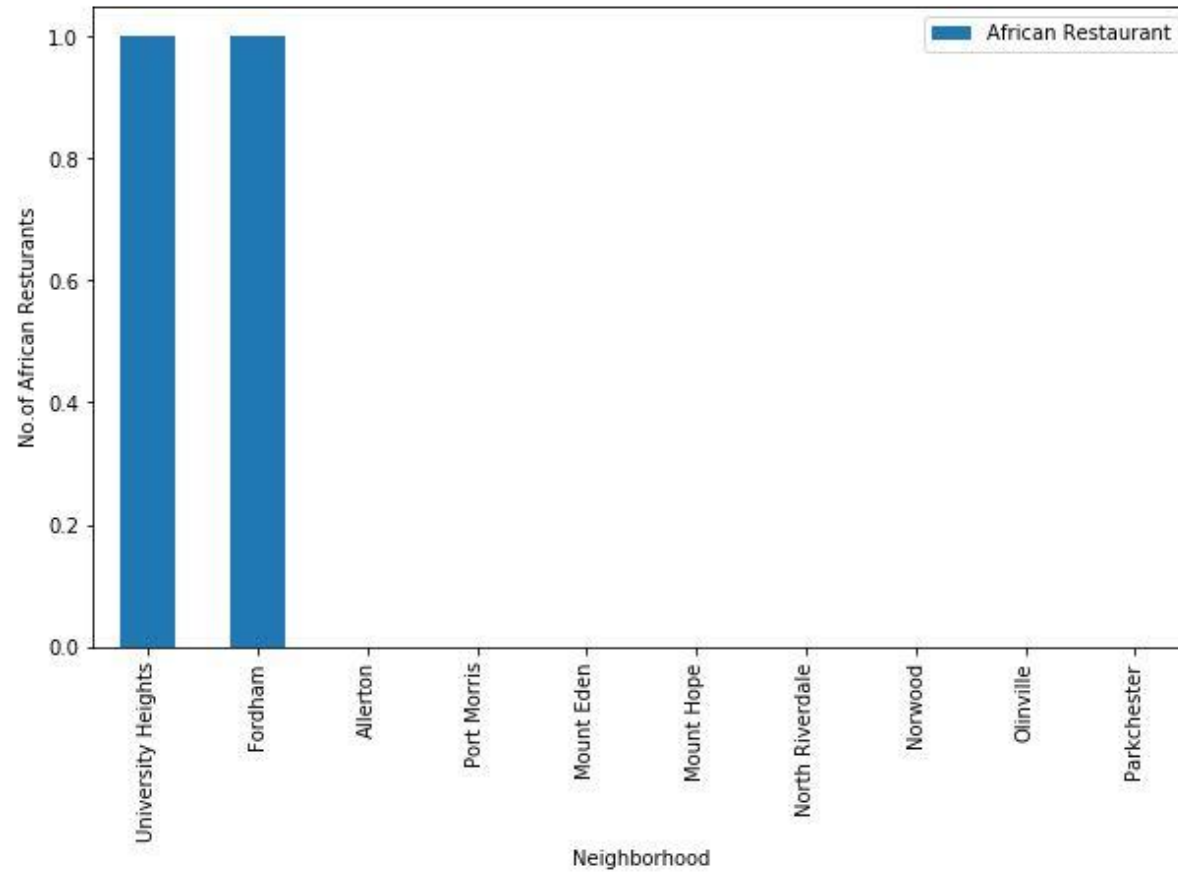
Exploratory Data Analysis



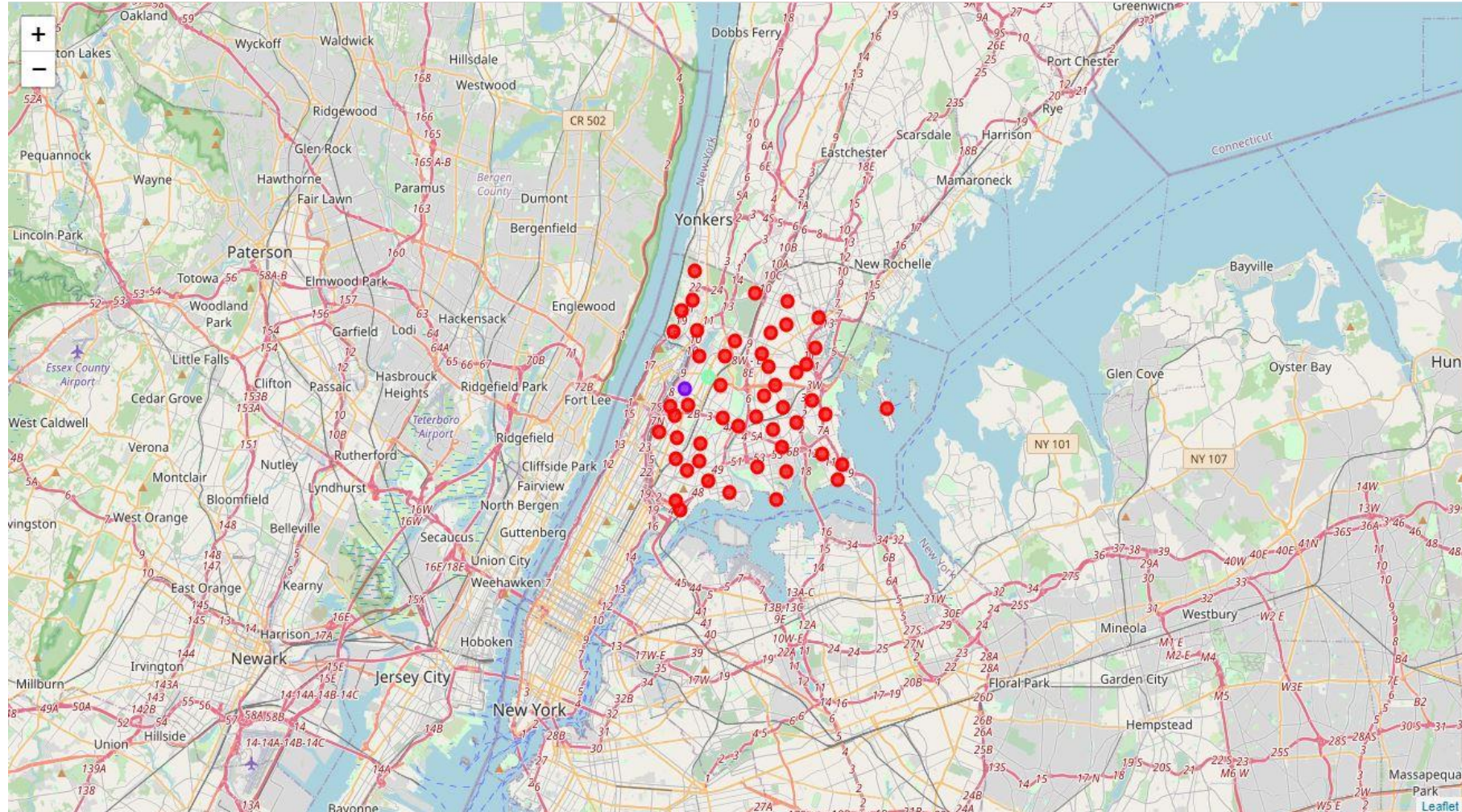
Venues in Bronx

	Neighborhood Latitude	Neighborhood Longitude	Venue	Venue Latitude	Venue Longitude	Venue Category
Neighborhood						
Allerton	33	33	33	33	33	33
Baychester	18	18	18	18	18	18
Bedford Park	34	34	34	34	34	34
Belmont	100	100	100	100	100	100
Bronxdale	13	13	13	13	13	13
Castle Hill	9	9	9	9	9	9
City Island	26	26	26	26	26	26
Claremont Village	17	17	17	17	17	17
Clason Point	9	9	9	9	9	9
Co-op City	15	15	15	15	15	15
Concourse	24	24	24	24	24	24
Concourse Village	39	39	39	39	39	39
Country Club	8	8	8	8	8	8
East Tremont	20	20	20	20	20	20
Eastchester	24	24	24	24	24	24

African Restaurants in Bronx



Location of African Restaurant on The Map



Result

- Here we see that *University Heights* and *Fordham* have the maximum number of African restaurants with 1 each

Conclusion

- According to the analysis, **Bronx** has very few African restaurants. Only 2 restaurants in University Heights and Fordham.
- According to a 2013 Census Bureau estimate, 43.3% of population was black or African American. With this population and only two African restaurants in Bronx, there is a big opportunity to set up an African restaurant