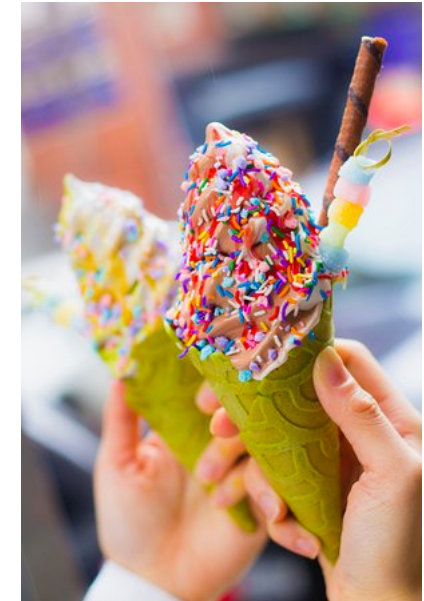


# Japanese Restaurant

New York City



# Introduction

- Background

There are several factors that we need to consider to become successful in business. In this case, we want to determine the best location (neighborhood) in New York City to start a restaurant

- Problem

- What is the best location in New York City for a Japanese Restaurant ?
- Which areas have potential Japanese restaurant Market ?
- Which all areas lack Japanese restaurants ?
- Which is the best place to stay if I prefer Japanese Cuisine ?

# Data & Methodology

- Example of New York neighborhood dataset

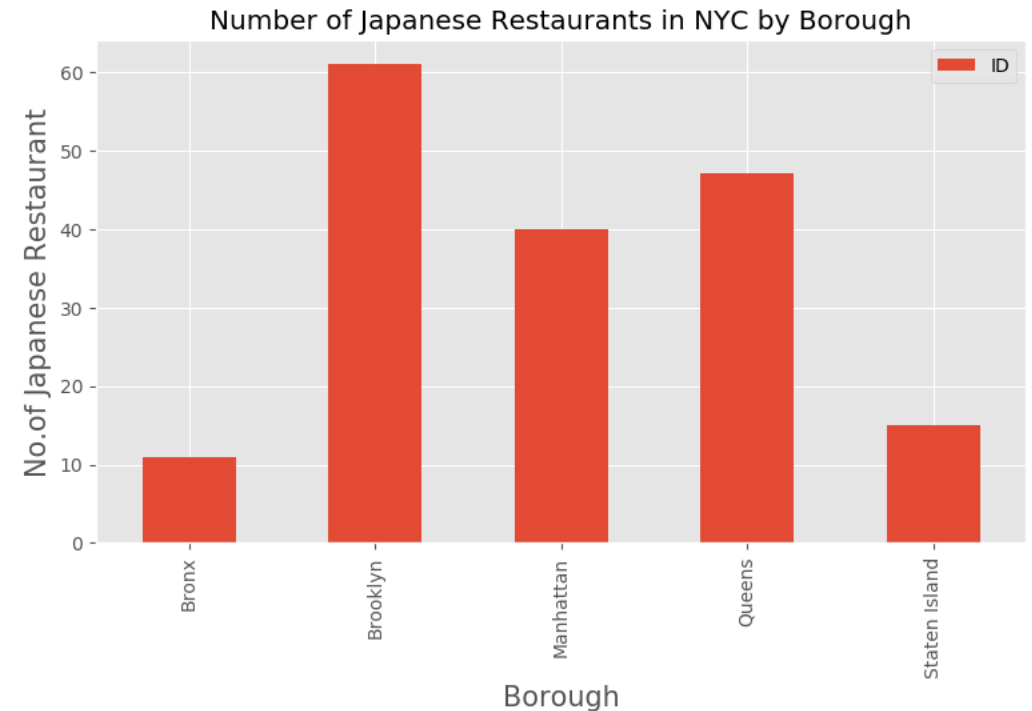
	Borough	Neighborhood	Latitude	Longitude
0	Bronx	Wakefield	40.894705	-73.847201
1	Bronx	Co-op City	40.874294	-73.829939
2	Bronx	Eastchester	40.887556	-73.827806
3	Bronx	Fieldston	40.895437	-73.905643
4	Bronx	Riverdale	40.890834	-73.912585

- Method

- Collect the NY city data
- Using FourSquare API we will find all venues for each neighborhood.
- Filter out all venues that are Japanese Restaurants.
- Find rating , tips and like count for each Japanese Restaurants using FourSquare API.
- Using rating for each restaurant , we will sort that data.
- Visualize the Ranking of neighborhoods using folium library(python)

# Results & Discussion

	Borough	Neighborhood	ID	Name
0	Bronx	Riverdale	503cfaffe4b066d39de5005a	Aoyu Japanese Restaurant
1	Bronx	Riverdale	4b0b311af964a520642e23e3	Palace of Japan
2	Bronx	Kingsbridge	503cfaffe4b066d39de5005a	Aoyu Japanese Restaurant
3	Bronx	Kingsbridge	4b0b311af964a520642e23e3	Palace of Japan
4	Bronx	City Island	4dbdf3d790a02849cbd675be	Ohana Japanese Habachi Seafood & Steakhouse



## Conclusion

Japanese restaurant should be open in Bronx because there is few competitors in that area.