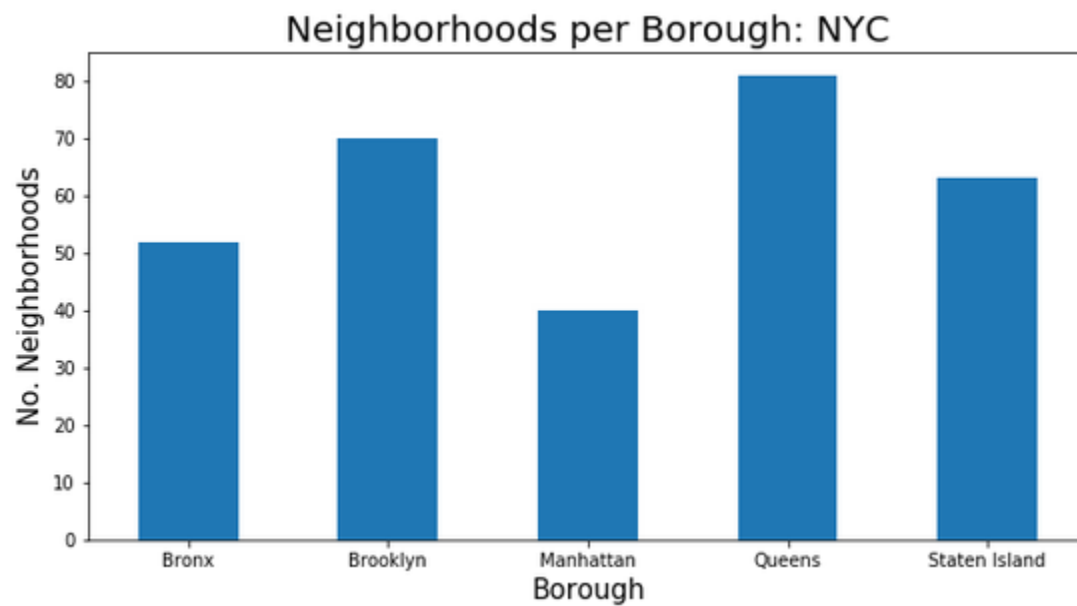


Capstone Project - The Battle of Neighborhoods (Week 2)

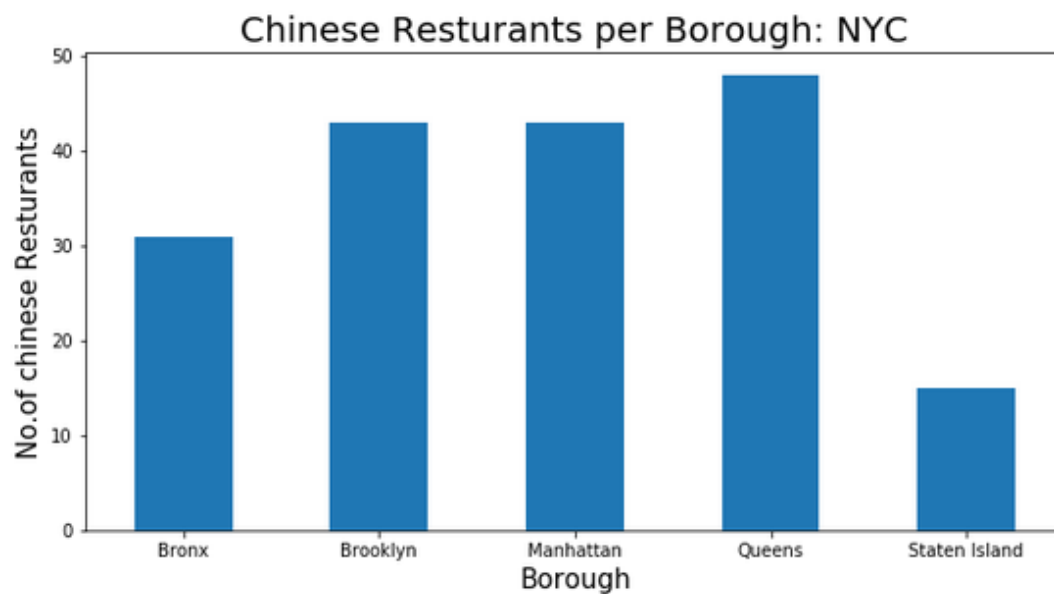
Report

Results:

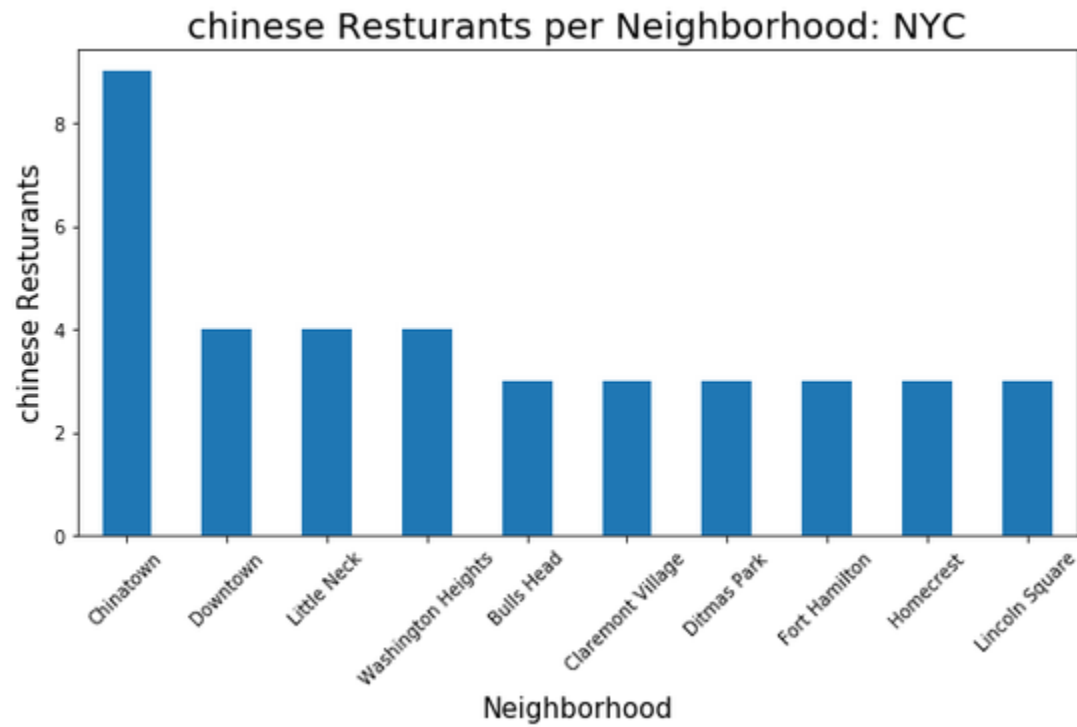
1. Queens has highest number of neighborhoods and Manhattan with least neighborhoods.



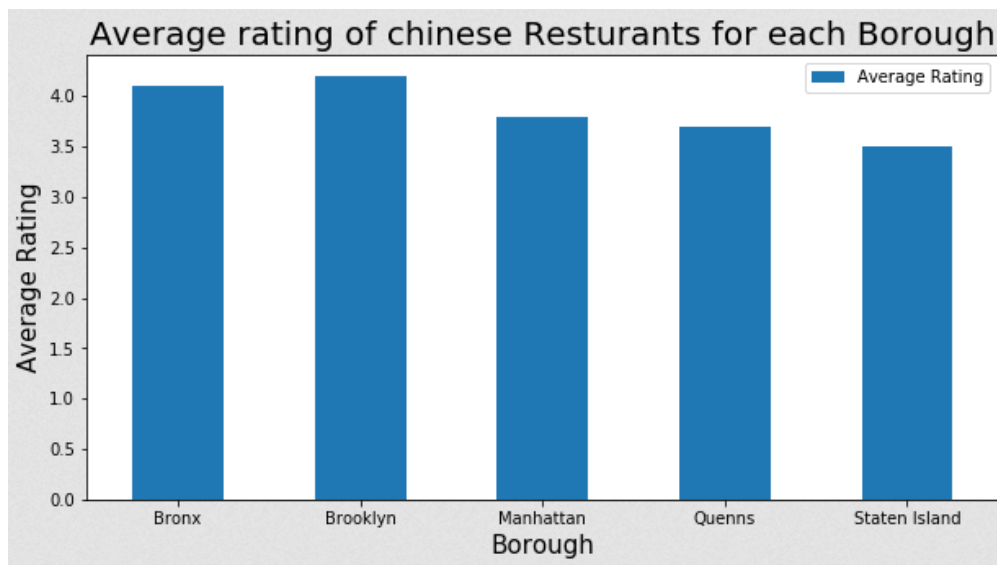
2. The neighborhood of Queens has the highest number of Chinese restaurants per Neighborhood in all of NYC and the borough of Staten Island is the lowest.



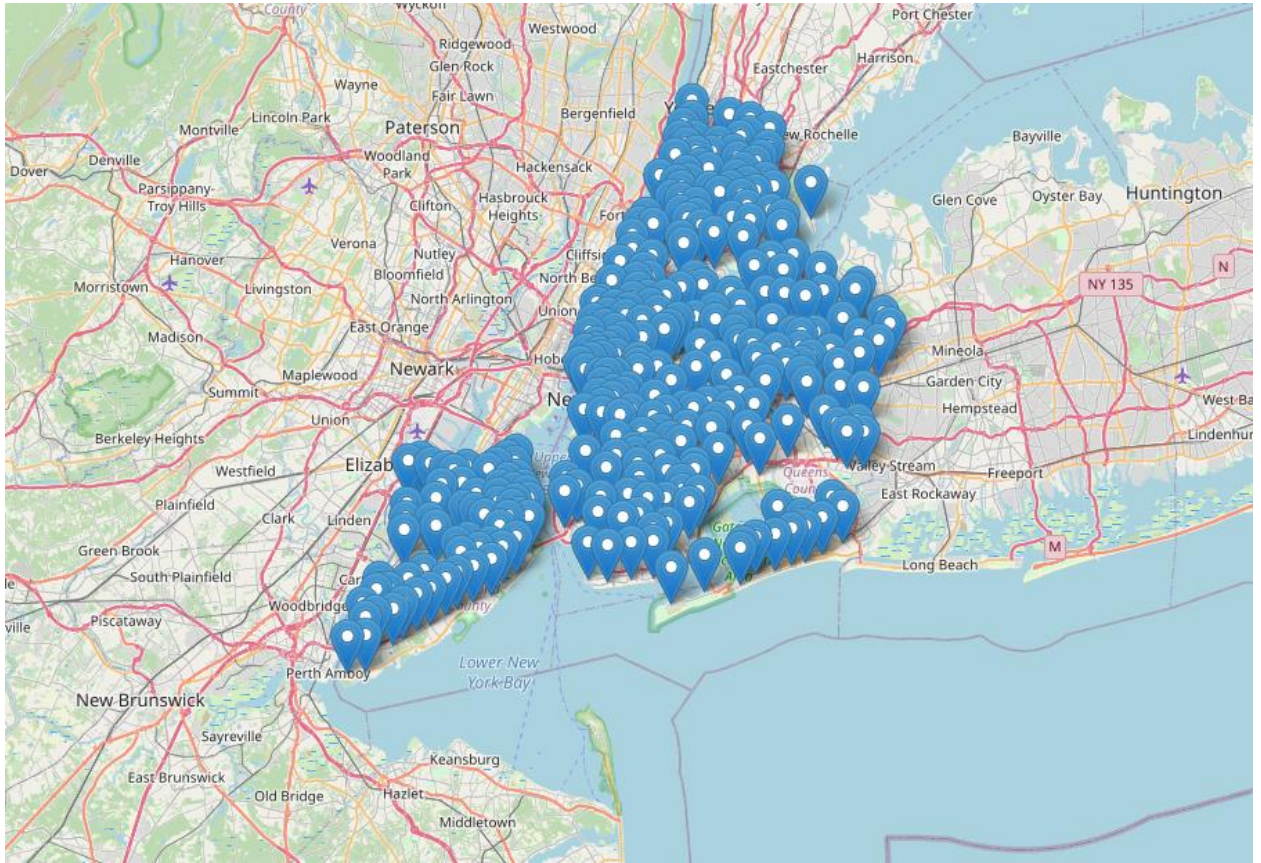
3. Chinatown has the highest number of restaurants per Borough



4. Average rating of Chinese Restaurants for each Borough.



5. Map



Conclusion

Queens, Brooklyn, and Staten Island have the best rated Chinese restaurants. Also, the Bronx is the neighborhood in all of NYC with the most Chinese Restaurants. Despite Manhattan having the least number of neighborhoods in all five boroughs, it has the most Chinese restaurants. Based on this information, I would state that Queens, Brooklyn, and Bronx are the best locations for Chinese cuisine in New York. To have the best shot of success, I would open a Chinese restaurant in Queens. Queens has multiple neighborhoods with average ratings exceeding 8.0 of a scale of 1.0 to 10.0 and has the least number of Chinese restaurants making competition easier than in other boroughs. Finally, I would go to Brooklyn for the best Chinese food based on 180 likes.

Limitations

As a final note, all the above analysis is depended on the adequacy and accuracy of Four-Square data. A more comprehensive analysis and future work would need to incorporate data from other external databases.