

## Data that will be used to solve the problem

### 1. Density of Indian-American population in each borough of New York

First, we shall get the density of Indian-American population in each borough and choose the one with the highest since people would prefer to live around a community they are familiar with.

Source: [https://en.wikipedia.org/wiki/Indians\\_in\\_the\\_New\\_York\\_City\\_metropolitan\\_region](https://en.wikipedia.org/wiki/Indians_in_the_New_York_City_metropolitan_region)

Rank ↕	Borough ↕	City ↕	Indian Americans ↕	Density of Indian Americans per square mile ↕
1	Queens (2014) <sup>[32]</sup>	New York City	144,896	1,326.5
2	Brooklyn (2012)	New York City	25,270	357.9
3	Manhattan (2012)	New York City	24,359	1,060.9
4	The Bronx (2012)	New York City	16,748	398.6
5	Staten Island (2012)	New York City	6,646	113.6
	Total (2014) <sup>[30]</sup>	New York City	227,994	753.4

### 2. Home rental rates around the chosen Borough

Home rental rates around each neighborhood shall be acquired from the following source. It shall depict the median rental rates of a two bedroom house around each neighborhood, which can be considered as an aspect of cost of living.

Source: <https://www.renthop.com/study/assets/new-york-city-cost-of-living-2017/nyc-2br-median-rent-and-income-table.html>

Neighborhood ↕	Borough ↕	Two-Bedroom Median Rent
Queensbridge-Ravenswood-Long Island City	Queens	\$3,300.00
Jamaica	Queens	\$2,562.50
Hunters Point-Sunnyside-West Maspeth	Queens	\$3,969.00
Flushing	Queens	\$2,512.50
Rego Park	Queens	\$3,062.50
Hammels-Arverne-Edgemere	Queens	\$2,300.00
Old Astoria	Queens	\$2,725.00
Corona	Queens	\$2,355.00

### 3. Venues around the chosen Borough using Foursquare api

Venues around the neighborhoods shall be acquired from Foursquare API and sorted so that it reflects the popularity neighborhood.

### 4. Crime statistics of the chosen borough

The crime statistics of the borough per neighborhood shall be scraped from the following source and sorted accordingly. The statistics shows the number of non-violent crimes per 1000 people in each neighborhood. This data shall reflect how safe a neighborhood to live around.

Source:

[https://www.brickunderground.com/blog/2014/07/address\\_report\\_safest\\_and\\_least\\_safe\\_neighborhoods](https://www.brickunderground.com/blog/2014/07/address_report_safest_and_least_safe_neighborhoods)

## QUEENS

<i>Safest Neighborhoods</i>	<i>Non-violent crimes per 1,000 residents</i>
Bellerose	2.48
Glen Oaks	3.96
Pomonok	3.98
Beechurst/Whitestone	4.83
Corona	5.13
Little Neck	5.52
Rego Park	5.75
Belle Harbor	5.87
East Flushing	5.91
Murray Hill	5.95