

# **New York City 2008-2015**

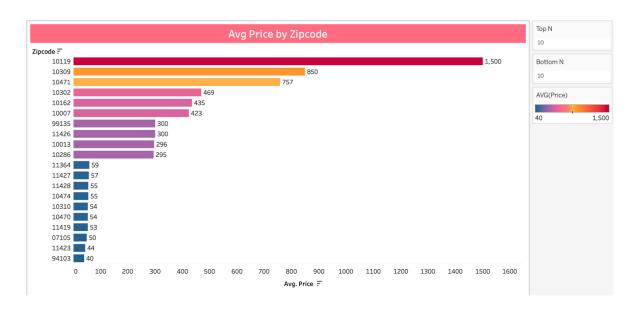
Presented by Vicki Chen

#### Use Case for this data:

If a business wants to buy an Airbnb place in New York City, where is the best place in NYC? What will be the ROI?

Factor 1: How expensive is it for each zip code?

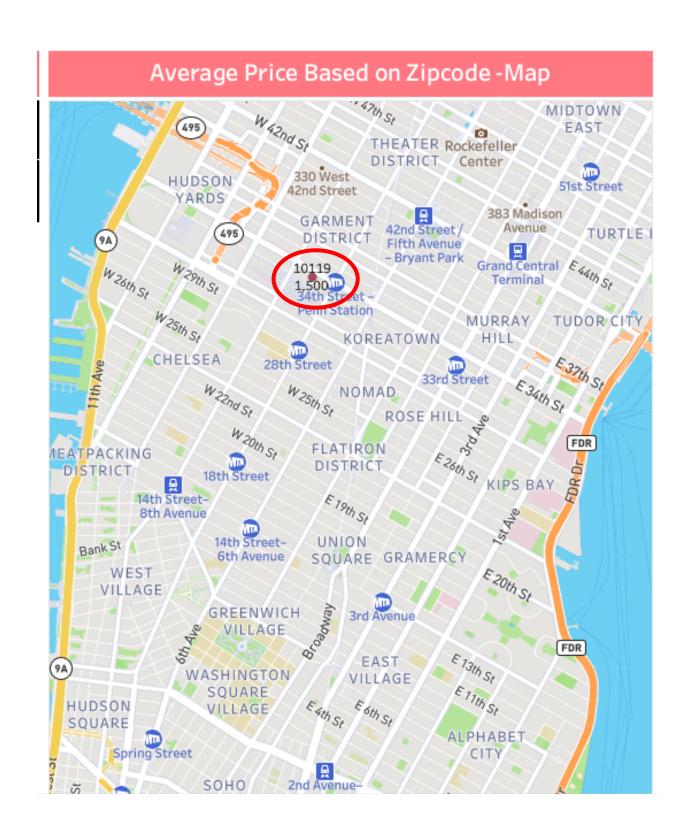
- O The below chart shows the top 10 and bottom 10 prices by zip code.
- Zipcode 10119 has the most expensive price, and it's located in the midtown of NYC.



### Prices by Zipcode - Map:

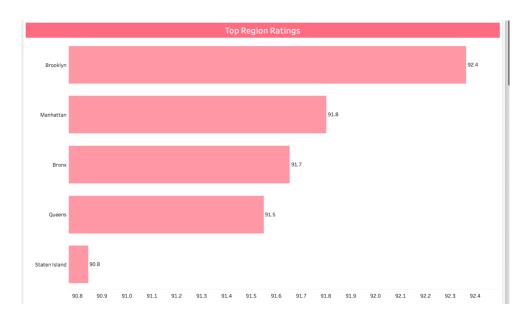


#### **Zip Code 10119 Location**



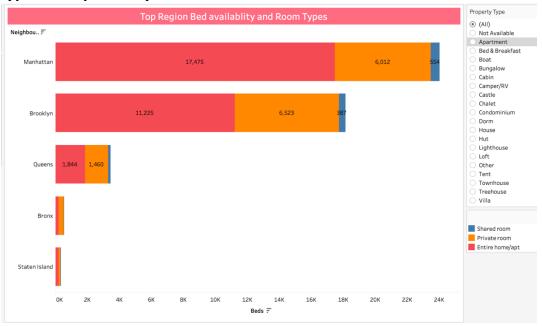
## Factor 2: What are the top ratings by region?

Brooklyn has the highest rating, but the ratings change based on room types for all regions.



Factor 3: How many rooms are available for each room type?

Based on the dataset, Manhattan has the most bed availability for all the room types. It is probably because Manhattan has the most Airbnb.



### Factor 4: Average Price from 2008 – 2015 and forecasting 2016

The prices of apartments and houses had some ups and downs over the years; however, the townhouse prices increased from \$111/day in 2010 to \$232.6/day in 2014.



#### **Final Dashboard**

