Investment in Real Estate in NYC

Based on AirBnB rental rates

Goal (task oriented)

Assess the feasibility and potential profitability of investing in real estate properties in neighborhoods of NYC.



Goal (study oriented)

Show basic knowledge in Tableau by presenting different data visualizations related to given the task.



Data (provided)

 Airbnb dataset consisting in 30,478 listings in New York City for period from 2007 to 2015.



Data (sourced)

- NYC zip codes and districts.
- Property median prices per districts in 2015.



Before answering our main question

"Where to invest in Real Estate in New York City?"

Let's answer this one

"What our data tells us?"

NYC Hosts mapped out

Noticed something strange?



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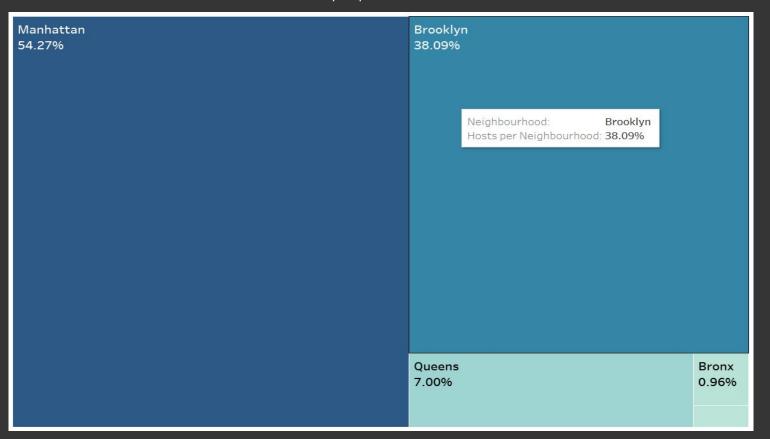
NYC Hosts mapped out

With outliers removed it's much better!



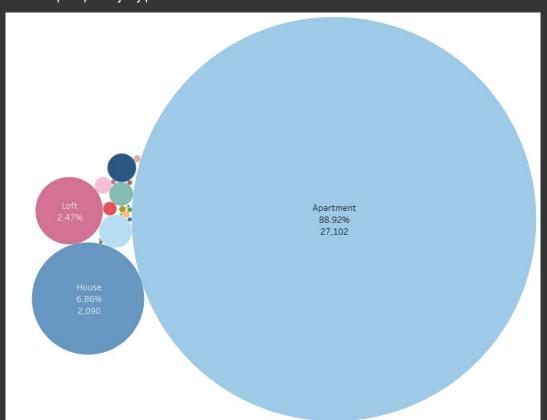
Hosts per Districts

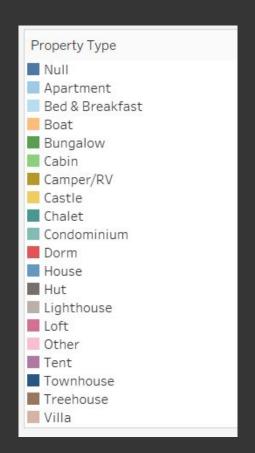
Which NYC district has the most rented properties?"



Property Types per Districts

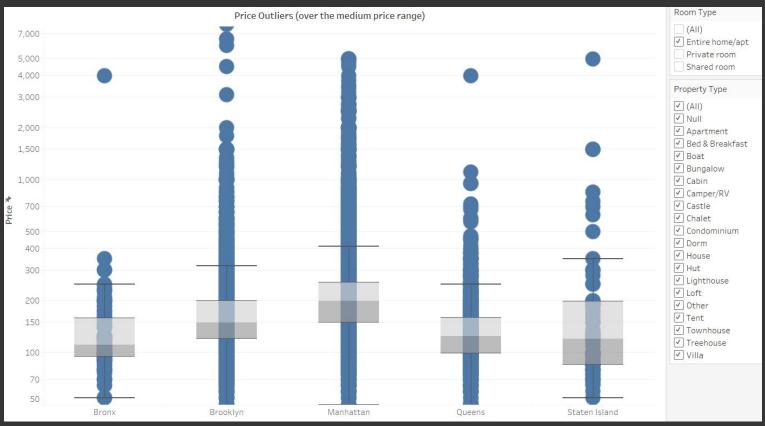
Which property types are most rented in NYC?"





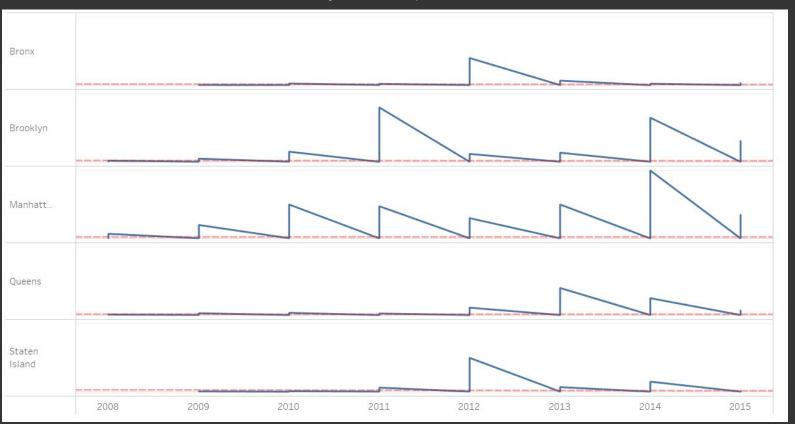
Rent Prices per Districts: outliers

How do property prices vary and distribute across different NYC districts?



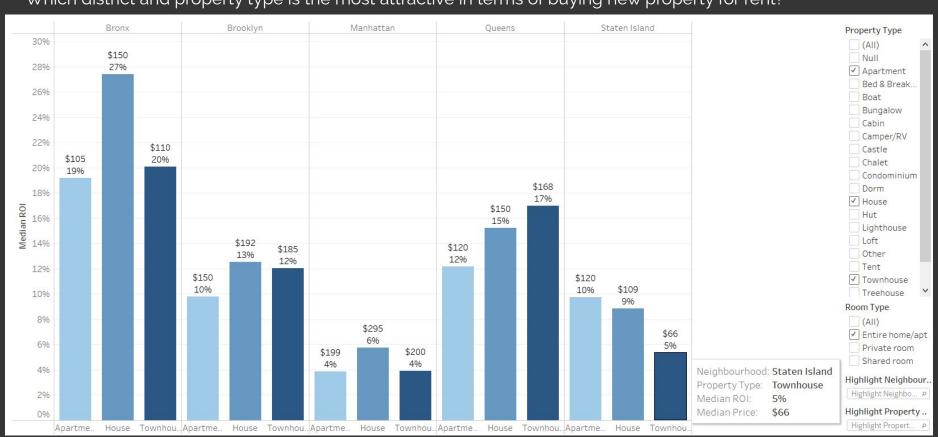
Rent Prices Trends per Districts

Will our investment be feasible over the years? Are prices stable?



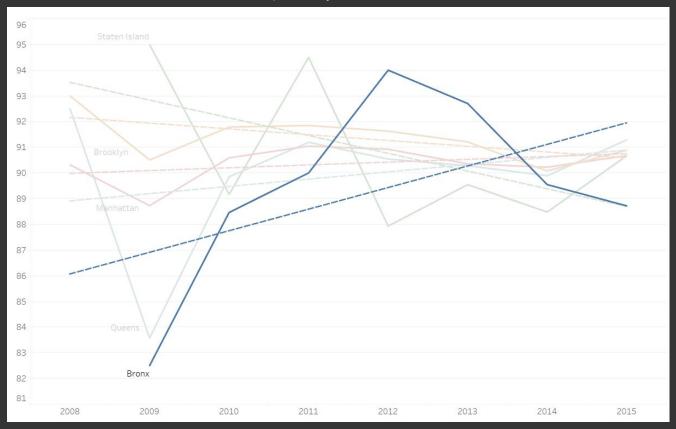
ROI per Propert Types and Districts

Which district and property type is the most attractive in terms of buying new property for rent?



Review rates per Districts

What's the trend of reviews, especially for the district we choose?





It's time to answer to our main question

"Where to invest in Real Estate in New York City?"

Conclusion

Bronx district in New York City presents a compelling opportunity for property investment.

With an impressive ROI of 27%, a consistent trend of positive reviews on the rise, and an attractive option in the form of houses, the Bronx stands out as an appealing choice for investors.

Its affordability and potential for growth make it a promising location.

Warning

Presented information is based on some broad data, especially in terms of average property price, which could lead to misleading results (e.g. wrong ROI).

Thank you!

...and be careful with your money;)