

Intro	Questions	Data & Location	Rate of Change	Analysis	Key Takaways From Analysis
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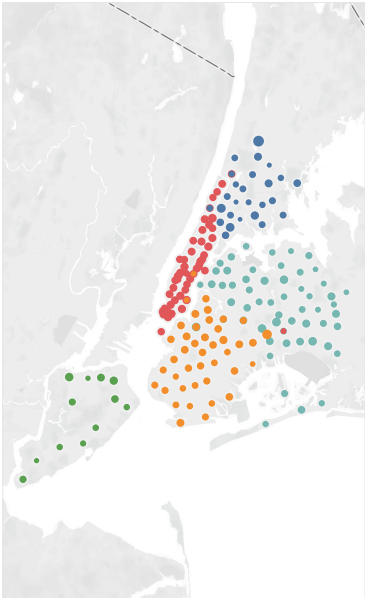
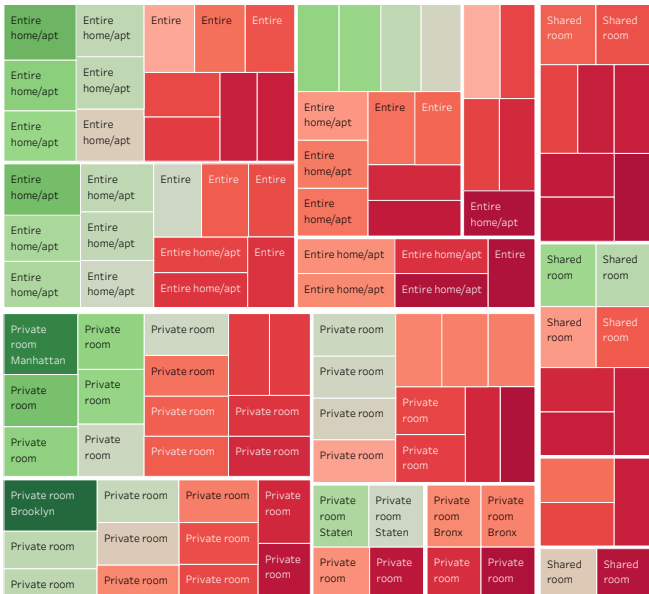
Bang For Your Buck Airbnb's in NYC  
By Skyler Wilson

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#### Questions:

- 1) What neighbourhood, property type and room type have the best bang for your buck
- 2) How has the average bang for your buck evolved over time
- 3) Has there been noticable changes in bang for your buck growth in the different neighbourhoods
- 4) What will Bang for your buck in NYC look like in 3 years
- 5) Can the bang for your buck methodology be used to classify the data and what does that tell us about the data itself?

Bang For Your Buck NYC Airbnb - Data



Neighbourhood	
All	
Room Type	
All	
Avg. Bang For Your Buck	
27.37085522 to 40.304..	
Neighbourhood	
Bronx	
Brooklyn	
Manhattan	
Queens	
Staten Island	
Neighborhood Rank	
Neighbourh..	
Manhattan	1
Brooklyn	2
Staten Isla..	3
Queens	4
Bronx	5
Property Rank	
Property Ty..	
Chalet	1
Hut	2
Bed & Brea..	3
Boat	4
Villa	5
Room Rank	
Room Type	
Entire hom..	1
Private room	2
Shared room	3

Bang For Your Buck NYC Airbnb - Rates

Neighbour...

All

June 2008 to August 2015

Avg. Bang ..

Bronx

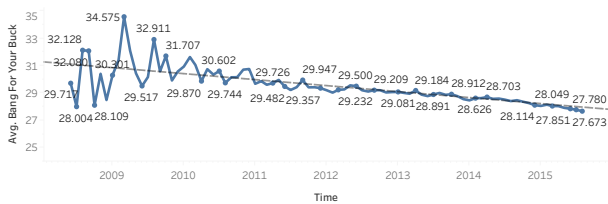
Brooklyn

Manhattan

Queens

Staten Island

Bang For Your Buck Over Time

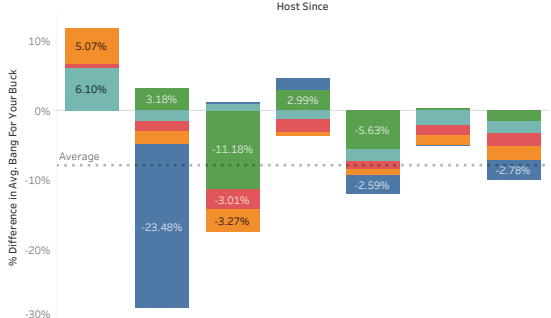
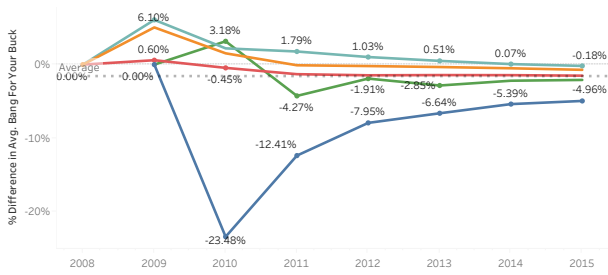


Percent Change

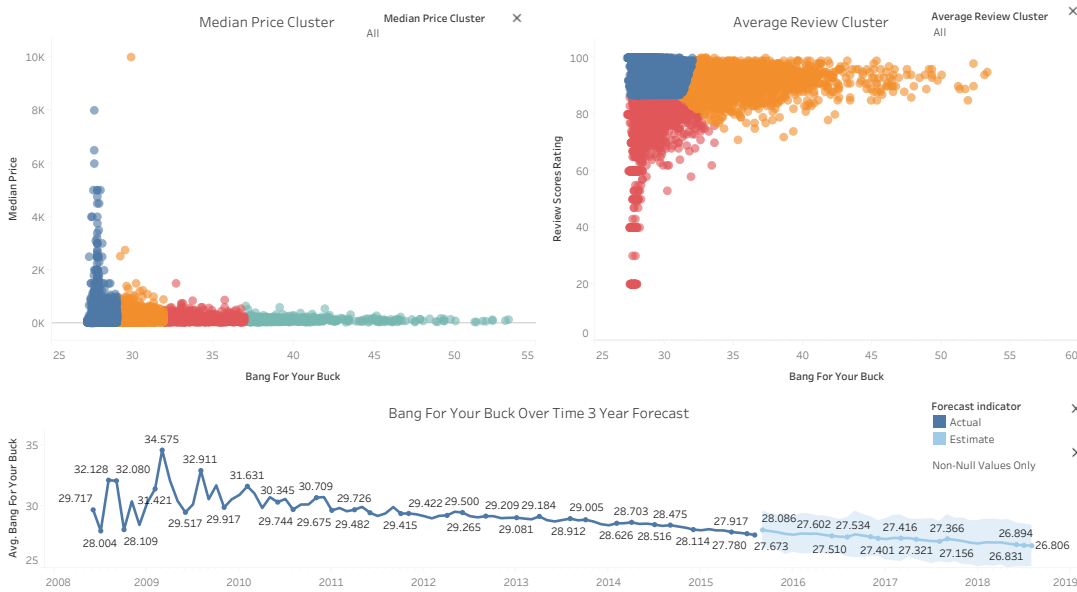
Neighbour...	Host Since											
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	De	
Bronx	1.19%	2.88%	-0.59%	-4.04%	2.83%	-0.87%	-0.07%	1.27%	0.40%	-3.13%		
Brooklyn	0.51%	0.31%	-0.68%	0.71%	-0.88%	-0.37%	0.31%	1.39%	-0.51%	-0.31%		
Manhattan	0.38%	-0.19%	0.53%	-0.29%	-0.52%	0.05%	0.31%	1.20%	-0.23%	-0.35%		
Queens	2.23%	-2.07%	1.06%	-0.77%	-0.10%	0.02%	-1.10%	1.48%	0.10%	0.31%		
Staten Isla..	-5.17%	5.00%	-3.71%	1.22%	4.28%	0.51%	-5.20%	4.45%	-1.32%	6.92%	-11.13%	

Year Over Year Growth

Per Neighbourhood Compounded Growth Rate



Bang For Your Buck Airbnb NYC - Analysis



Forecast indicator

Actual

Estimate

Non-Null Values Only

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### Key Takeaways

The best neighborhood for bang for your buck is Manhattan but the best property type is a Chalet which is in Brooklyn. Overall the best room type is an entire house or apartments

The average bang for your buck has decreased over time and is forecasted to continue decreasing most likely from price increases in NYC

Bang for your buck has steadily decreased over time as a percentage growth rate in all neighborhoods but has improved remarkably in the Bronx since 2009

Overall the data tells us that apartments in Manhattan or Brooklyn offer the most value when selecting an Airbnb in NYC however the value that they offer relative to the price has decreased over time and is expected to continue decreasing as prices increase.