

Which boroughs adopted Airbnb the soonest, and how many accounts did each get in the dataset?

As we can see, Brooklyn and Manhattan were the earliest adopters, and have had the strongest sign-up rate throughout the following years.

2

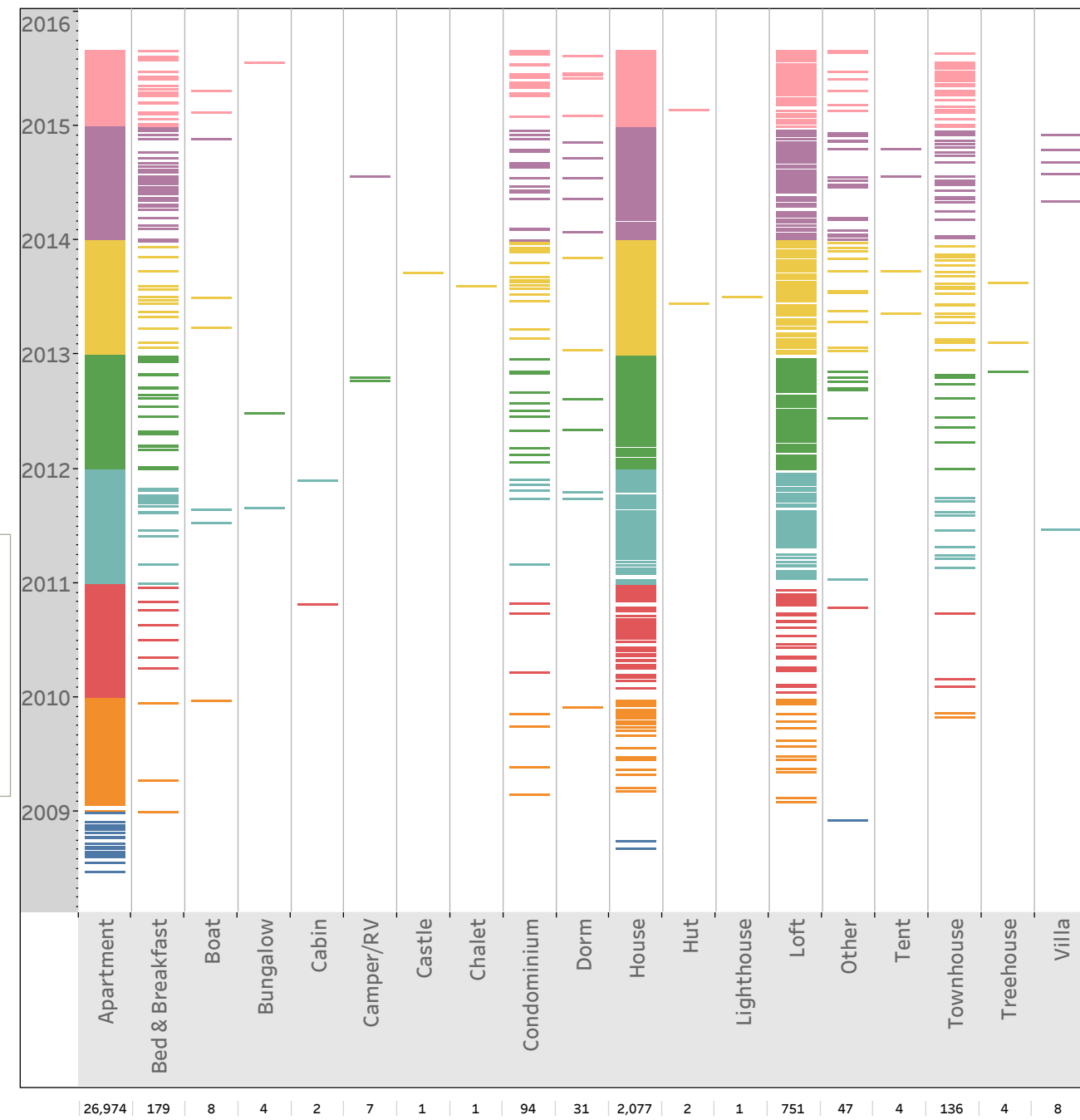
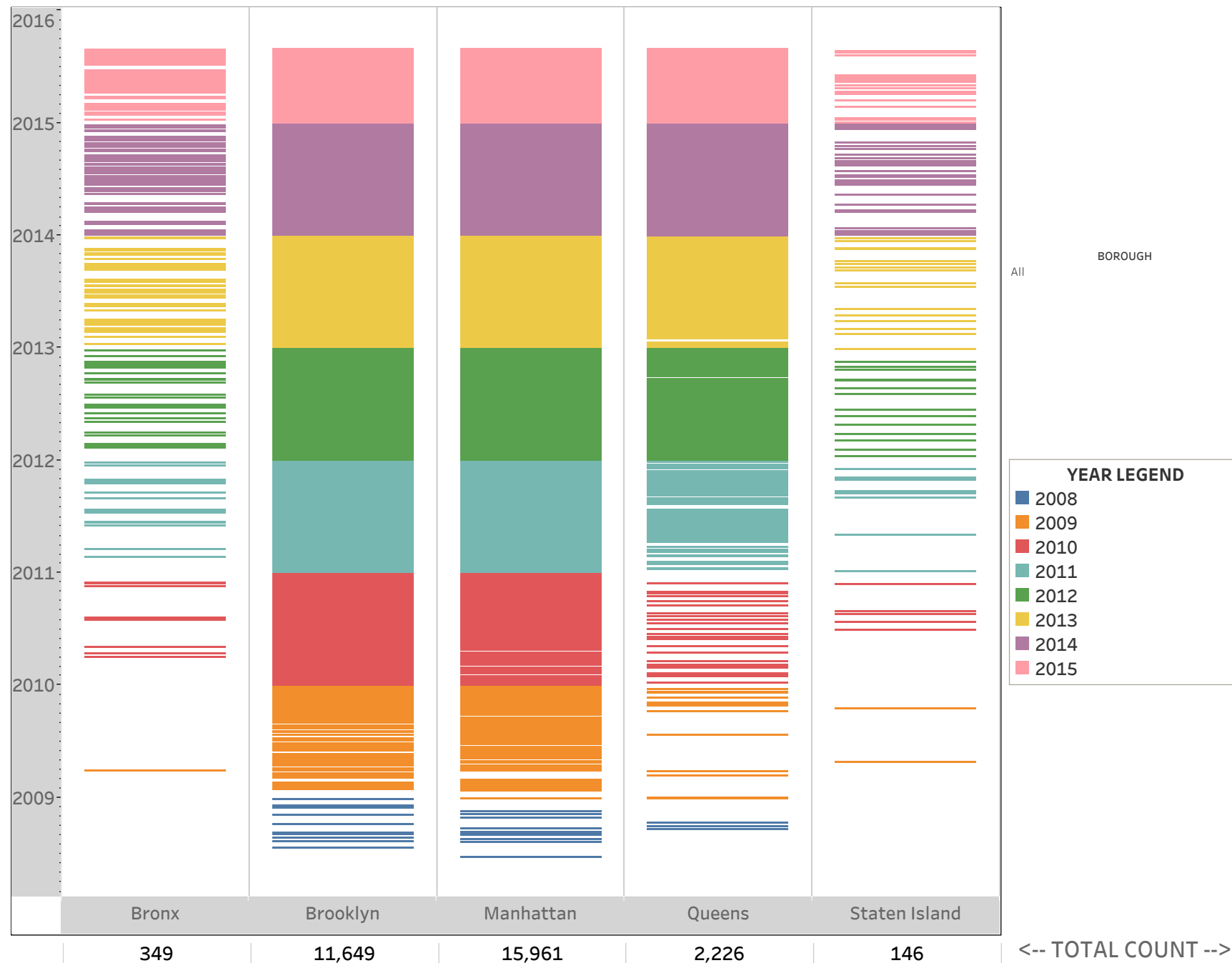
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Unsurprisingly, apartments and houses have had the highest counts of property types since the start. But those definitely aren't the only types on the market!

ACCOUNT CREATION BY BOROUGH AND PROPERTY TYPE



What type of properties and rooms do we have available to us as renters?
What are the highest rated boroughs and what type of average price can we expect?

12345

Like the previous dashboard, Manhattan and Brooklyn have the widest amount of options, but the average price for Brooklyn isn't nearly as high as Manhattan, even though it has the highest average rating, albeit only a tiny margin.

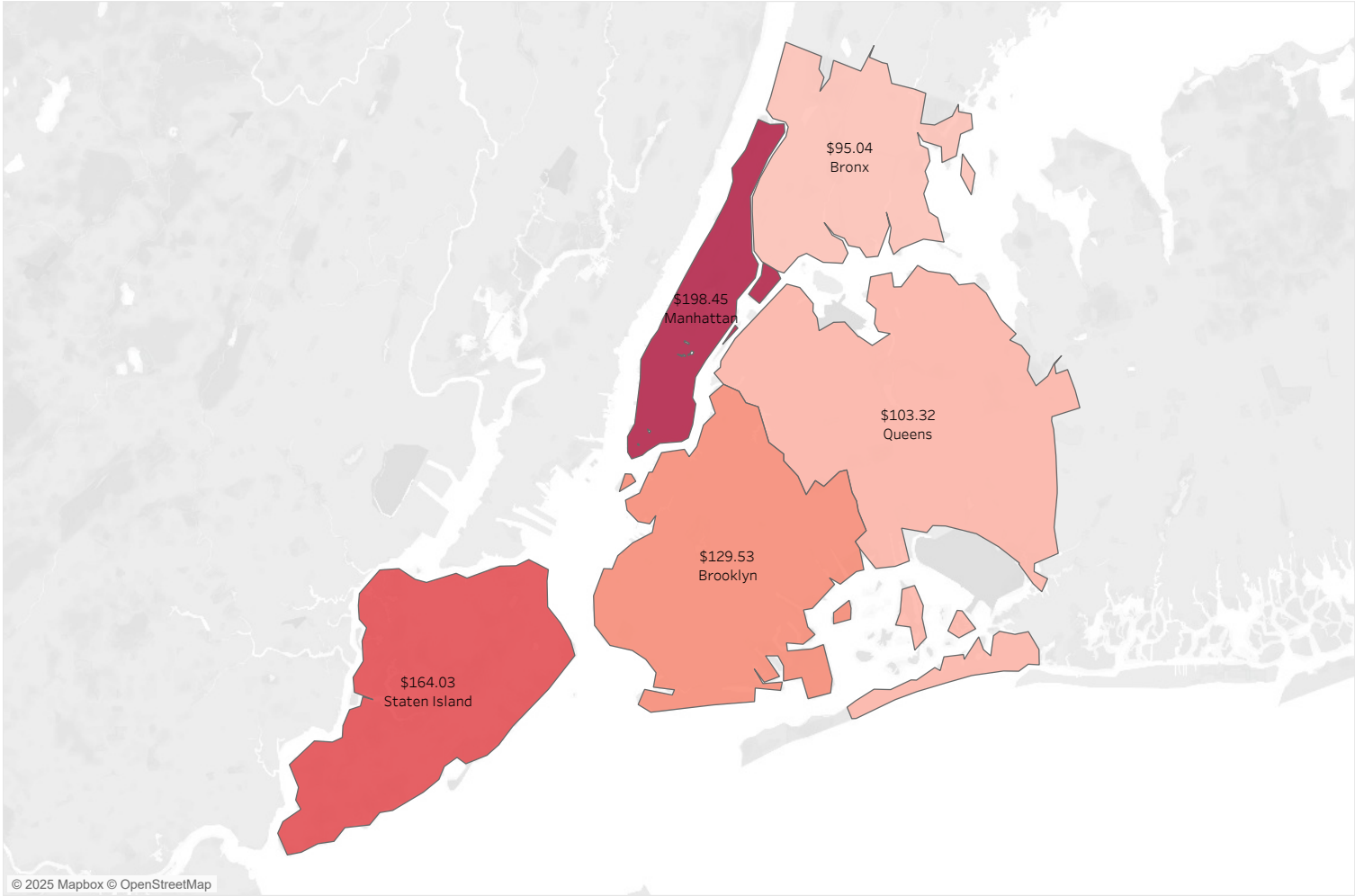
Borough Property Type Counts

	Apartment	Bed & Breakfast	Boat	Bungalow	Cabin	Camper/RV	Castle	Chalet	Condominium	Dorm	House	Hut	Lighthouse	Loft	Other	Tent	Townhouse	Treehouse	Villa
Bronx	224	6							3		108			6			2		
Brooklyn	9,709	76	1	1		1		1	30	19	1,199		1	510	16	3	79	2	1
Manhattan	15,367	58	2		1	1	1		56	6	168	1		226	23	1	45	2	3
Queens	1,622	37	5	3	1	5			5	6	515	1		8	6		8		4
Staten Island	52	2									87			1	2		2		

Borough Room Type Totals

	Entire home/apt	Private room	Shared room
Bronx	96	226	27
Brooklyn	5,677	5,718	254
Manhattan	10,218	5,309	434
Queens	890	1,214	122
Staten Island	62	81	3

Borough Map Avg Prices



Borough Map Review Score

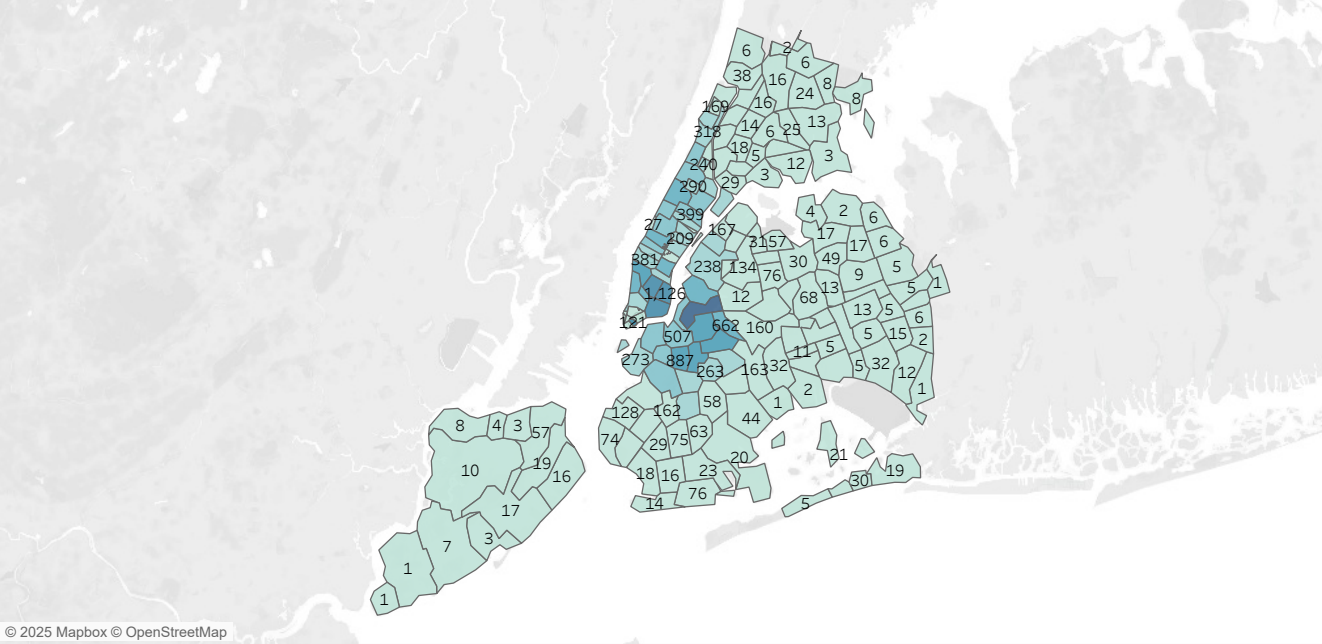


What does the map look like if we drill it down further by zip code?
Here we have the map split 4 ways for room type, property type, average price and rating.

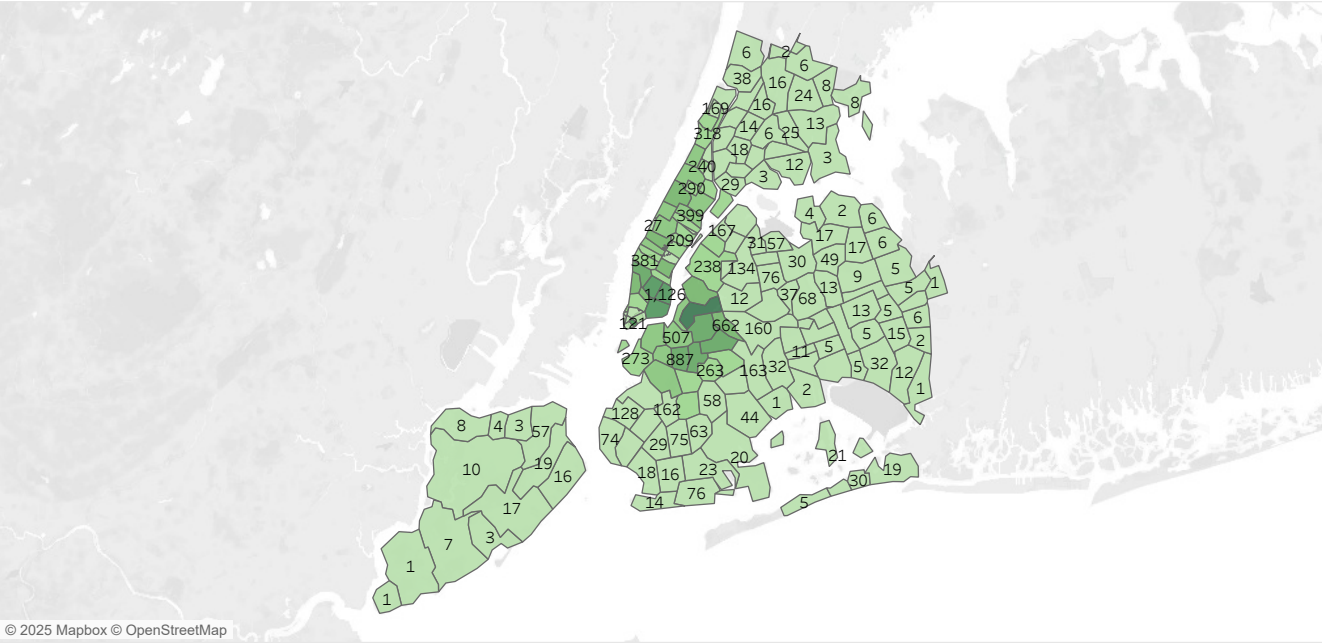
- 1
- 2
- 3
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- 5

Adjust the filters to find out what neighbourhoods are available based on the requirements you're after!

Count of Selected Room Type in Area 1 1,587



Count of Selected Property Type in Area 1 1,587



BOROUGH

All

ROOM TYPE

All

PROPERTY TYPE

All

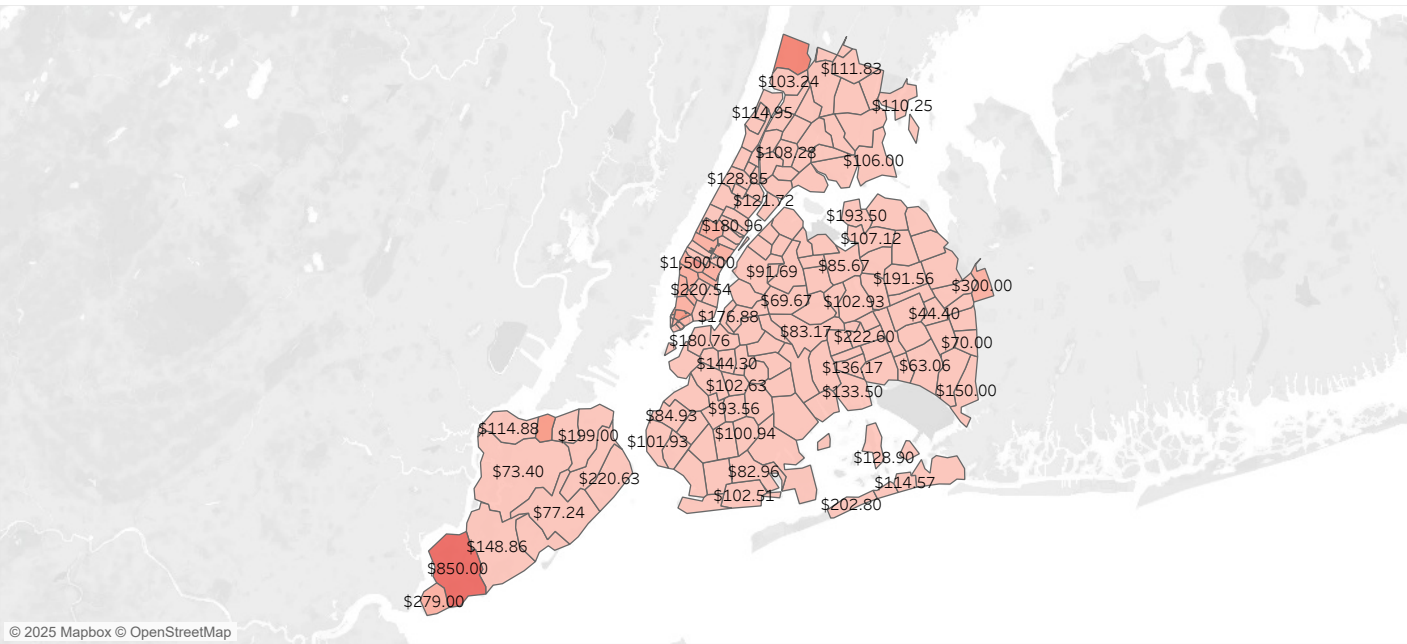
AVG. PRICE

44.4 to 1,500

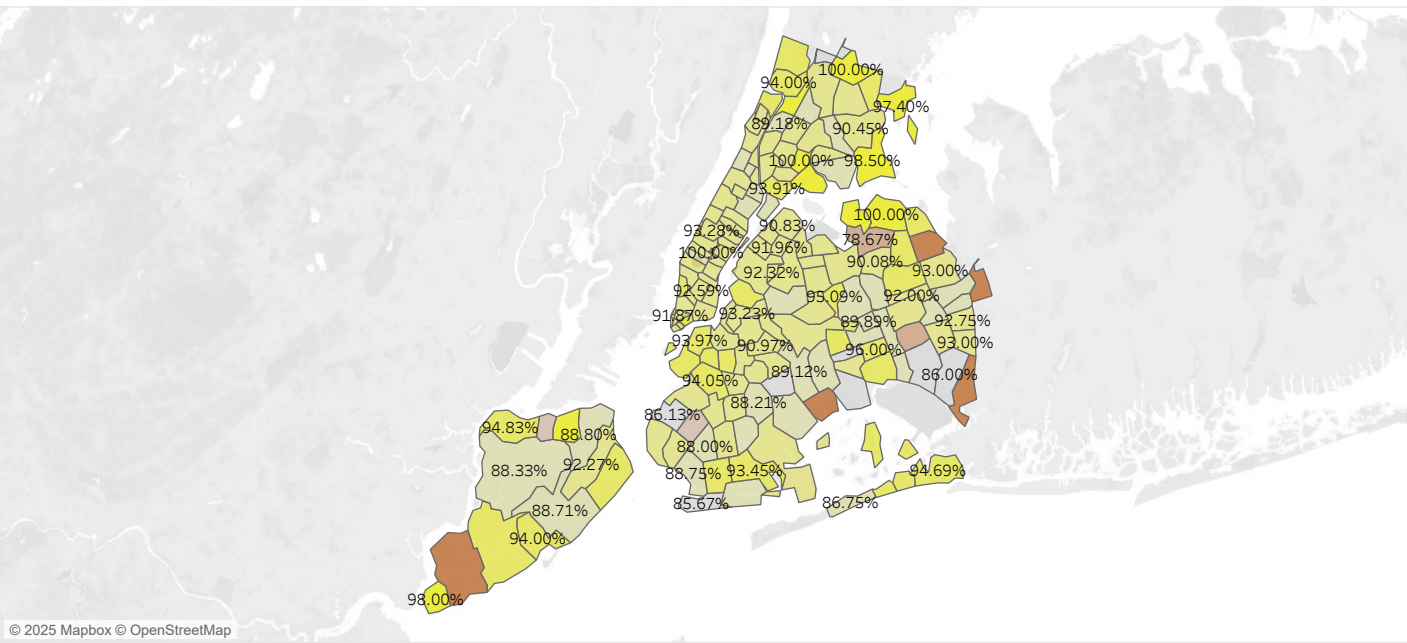
AVG. REVIEW SCORE

70 to 100
and Null values

Average Price Per Night in Area \$44.40 \$1,500.00



Average Review Score of Area 70.00 100.00



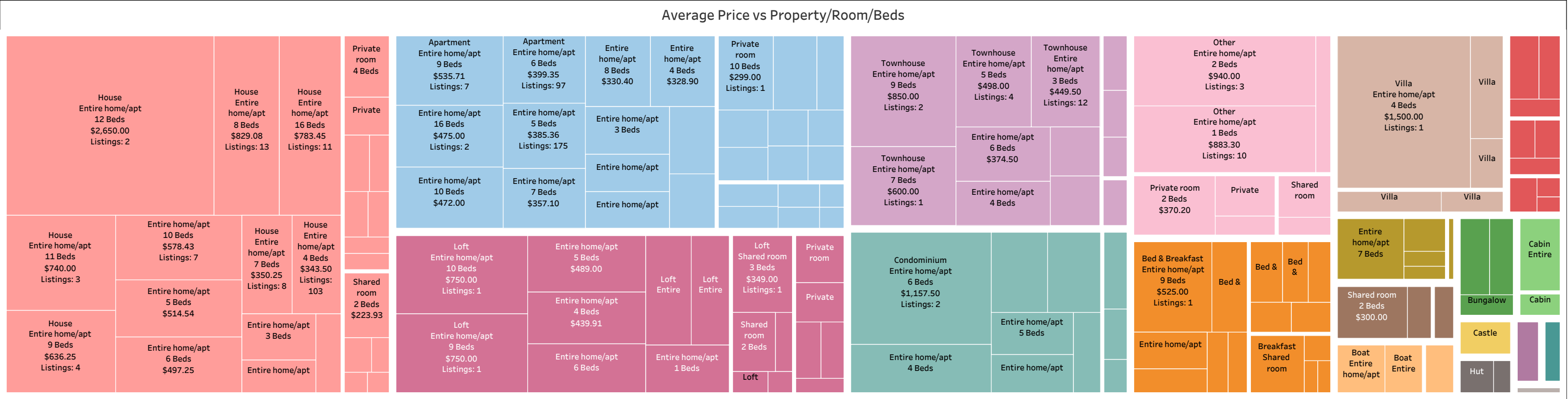
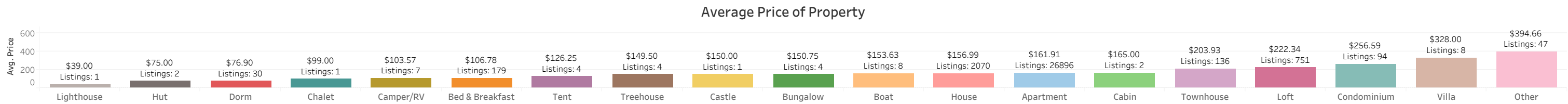
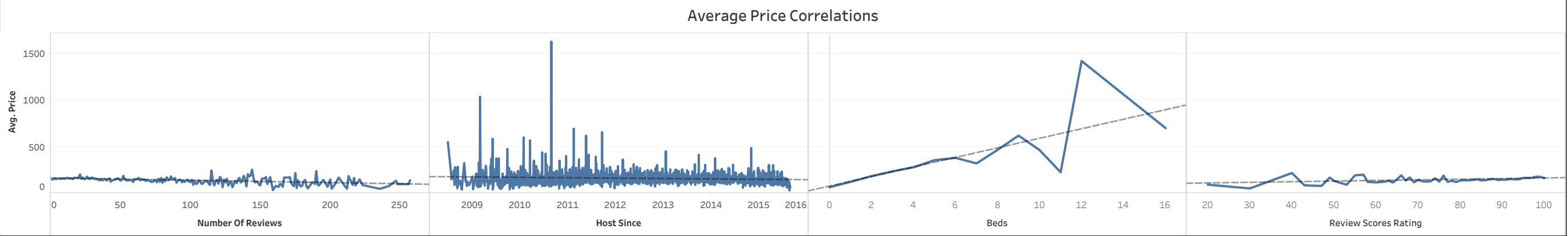
So what might affect the average price of a listing? Below we have several EDA's to determine how a variety of listing factors influence it. Try changing the filter in the top left to see how the boroughs differ from each other.

12345

More often than not, houses and apartments take the lion's share of possible varieties of listings. Meaning they'd influence the overall average of a borough the most. Following that, the amount of beds and higher review score ratings also tend to factor in to a higher average cost per listing.

BOROUGH

All



Like average price, what influences the average rating a borough has?
Here, we're comparing it to the same data as the previous dashboard, just with average price swapped in instead.
Use the same filter in the top left to see how each borough differs.

Independently, each borough's review score may be impacted differently for each data point we're looking at, but there are some usual coorrelations, such as bed count, the number of reviews and average price having an effect.

