Story Project 3

Property Type

Neighbourhood
- Bronx
- Brooklyn
- Manhattan
- Queens
- Staten Island

| Property Type	Values
Null	270
Apartment	
Bed & Breakfast	129 225 1,170 875
Boat	820 189 100
Bungalow	431 172
Cabin	250
Camper/RV	325
Condominium	781 16,836 4,253 80
Dorm	177
House	43,396 133,091 7,366
Lighthouse	39
Loft	135 2,183 74,516 52,286 440
Other	4,120 5,265 2,423
Townhouse	66 335 11,516 11,278 110
Villa	120 499 1,500

Median Price

Story 1
1. Available Room types on Airbnb in New York: Entire house/apartment, private room and shared room.

2. Airbnb data in New York is divided between 5 neighbourhoods: Bronx, Brooklyn, Manhattan, Queens, Staten Island. Each neighbourhood is assigned a different color in Tableau.

>>>Key findings: The most expensive room type is entire house/apartment and its located in the Staten Island. Manhattan is the second on the list. The lowest average price for rent is for the shared room in Bronx.

Story Project 3
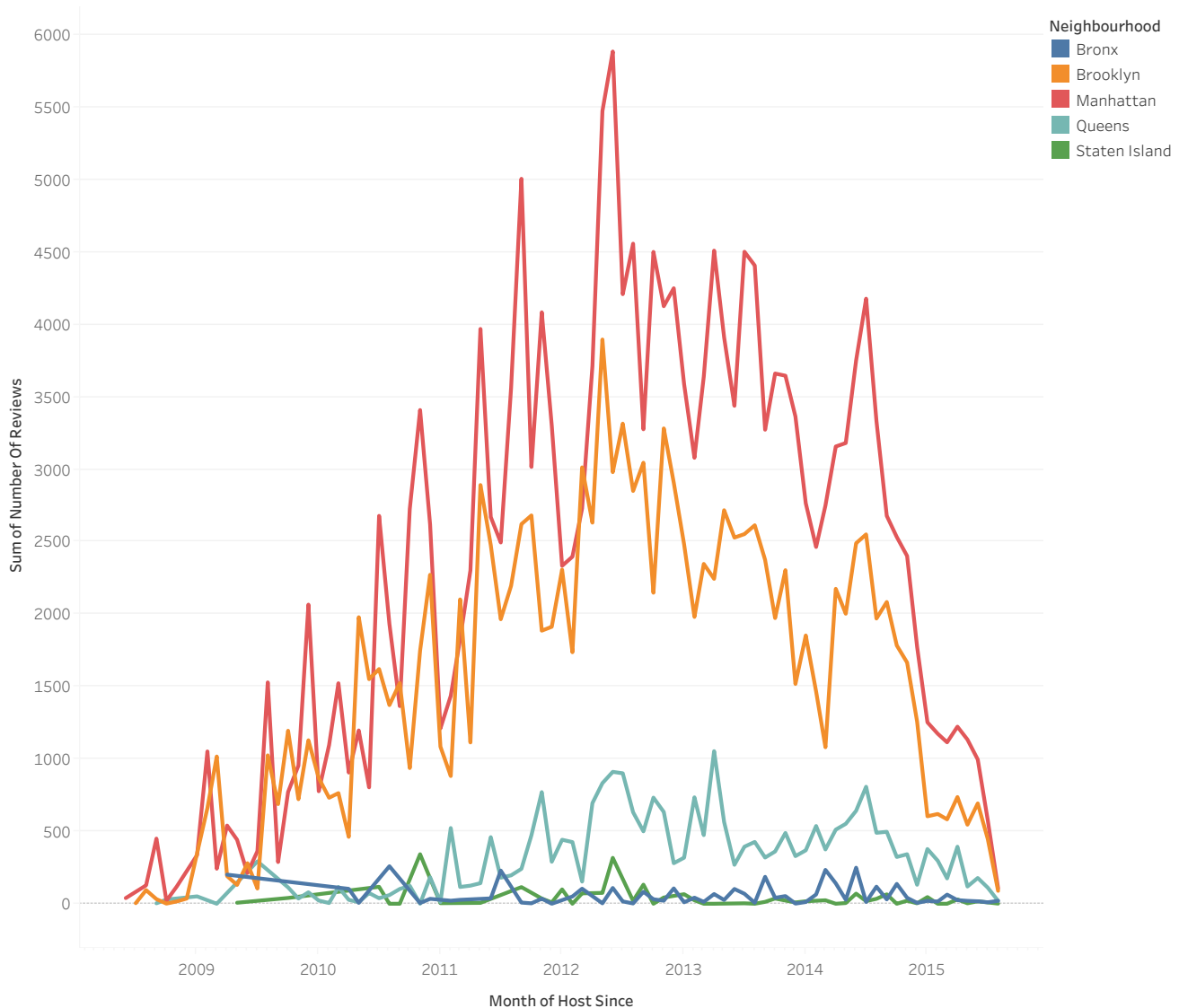
Story 2
The highest number of reviews had been received by a private house/apartment in Manhattan in June 2012.

I think it's do to the following reasons:

1. Popularity of Manhattan around the world plus the summer, when a lot of people take vacations and travel around the world.

2. The location: its close to the center and all main attractions.

3. There are properties in Bronx and Queens that have 0 reviews.
I think its because of the location and the season, mostly winter or late fall.

Story Project 3

Room Type / Neighbourhood

Neighbourhood
- Bronx
- Brooklyn
- Manhattan
- Queens
- Staten Island
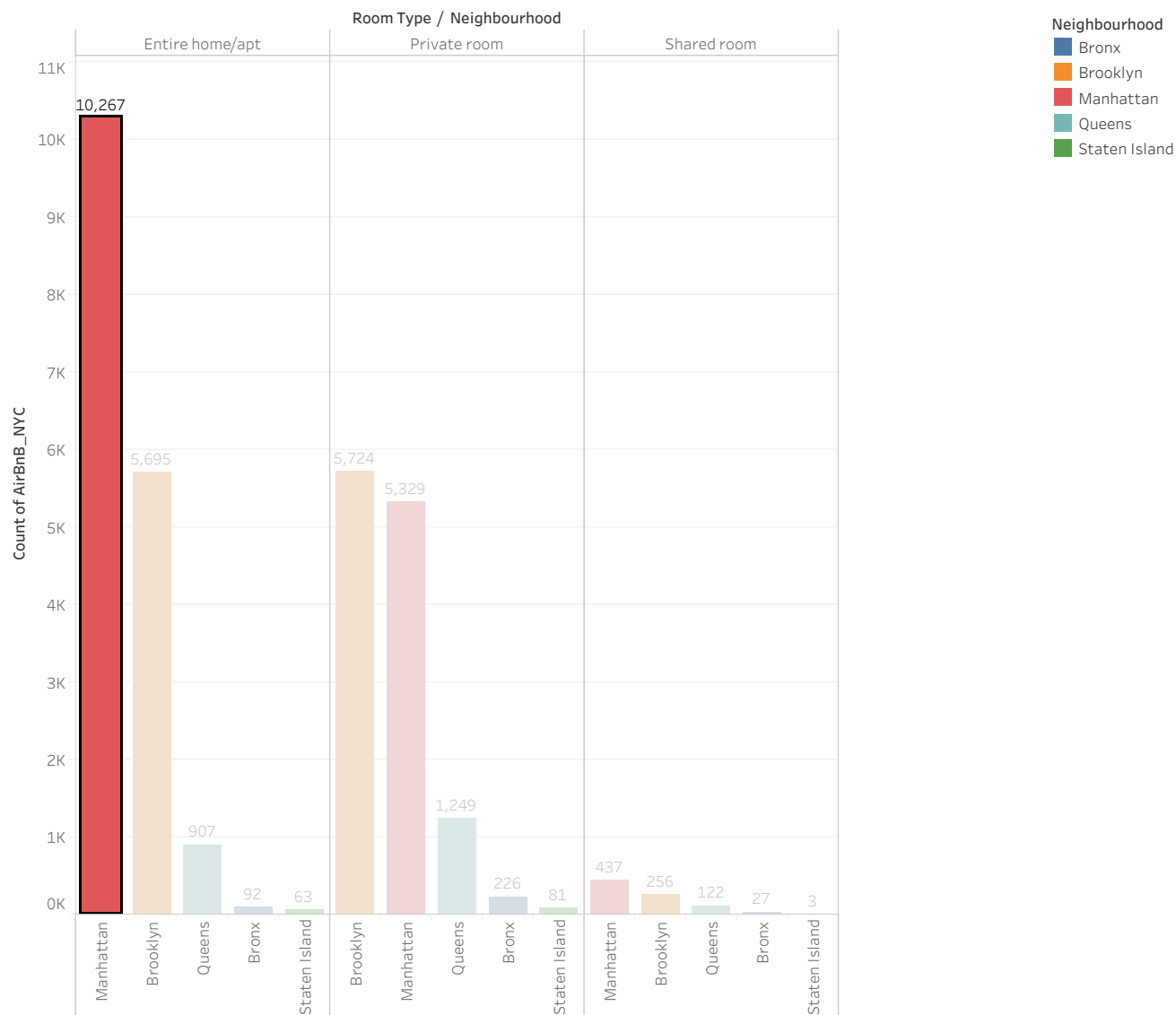
Story 3
The number of available Aibnb options in NYC are below (the most popular):

Manhattan:
>>>> Entire house/apt: 10,267
>>>> Private Room: 5,329
>>>> Shared Room: 437

Brooklyn:
>>>> Entire house/apt: 5,695
>>>> Private Room: 5,724
>>>> Shared Room: 256

Queens:
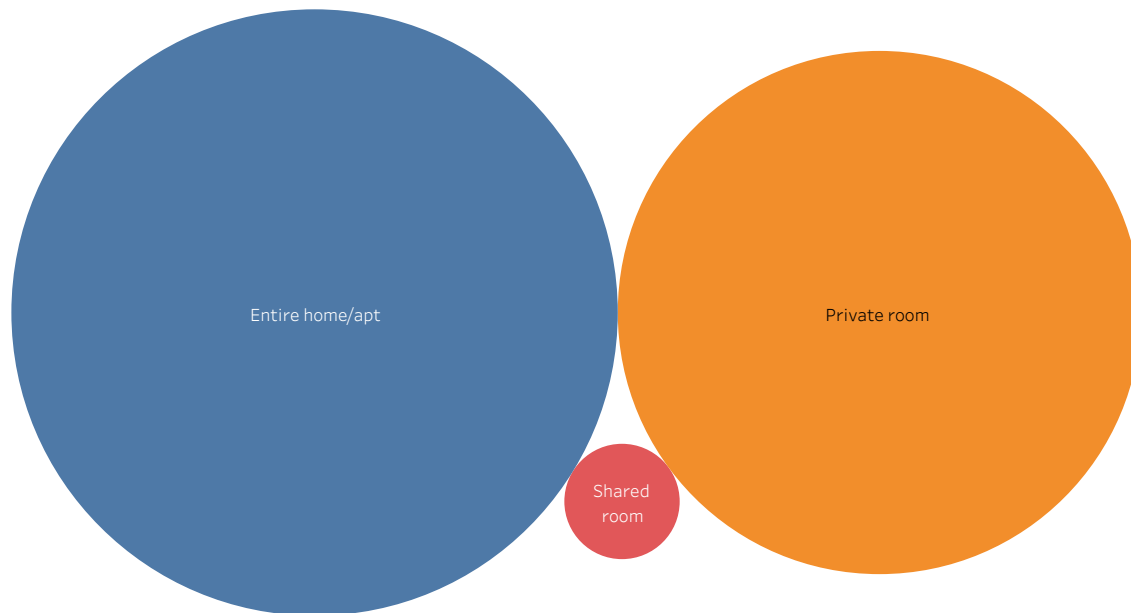>>>> Entire house/apt: 907
>>>> Private Room: 1,249
>>>> Shared Room: 122

Story Project 3

Room Type
- Entire home/apt
- Private room
- Shared room

Entire home/apt

Private room

Shared room

Story 4

The most popular room types to rent on Airbnb are entire house and apartment.

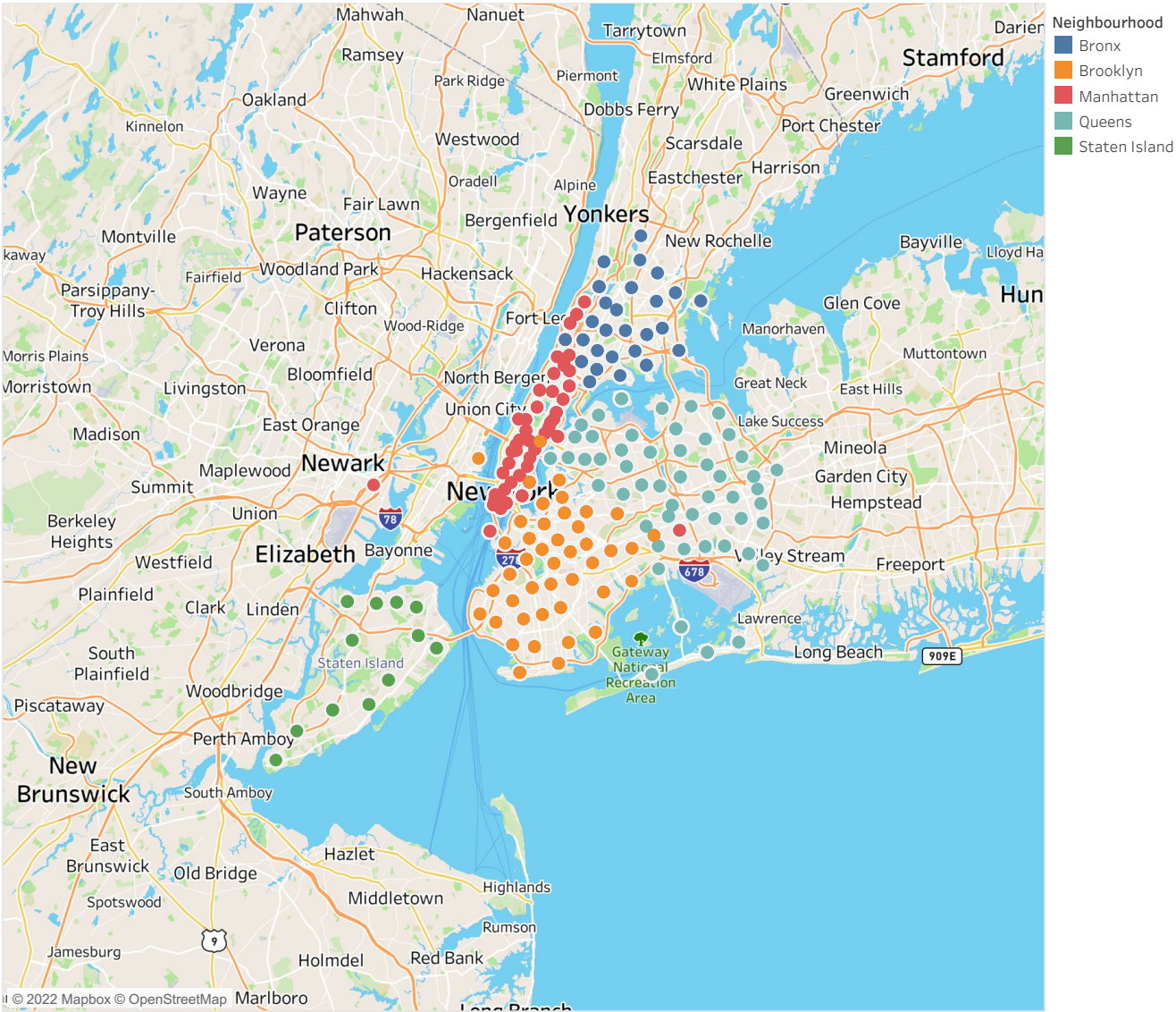This room types have the most number of reviews, 205,714 reviews which is about 56,16%.

The least popular option is a private room, which has about 153,152 reviews.

The less used option is shared room, with 7,441 reviews which is about 2,03%.
I think it has something to do with COVID trends as well, where people do not feel comfortable to share rooms/apartments with others.
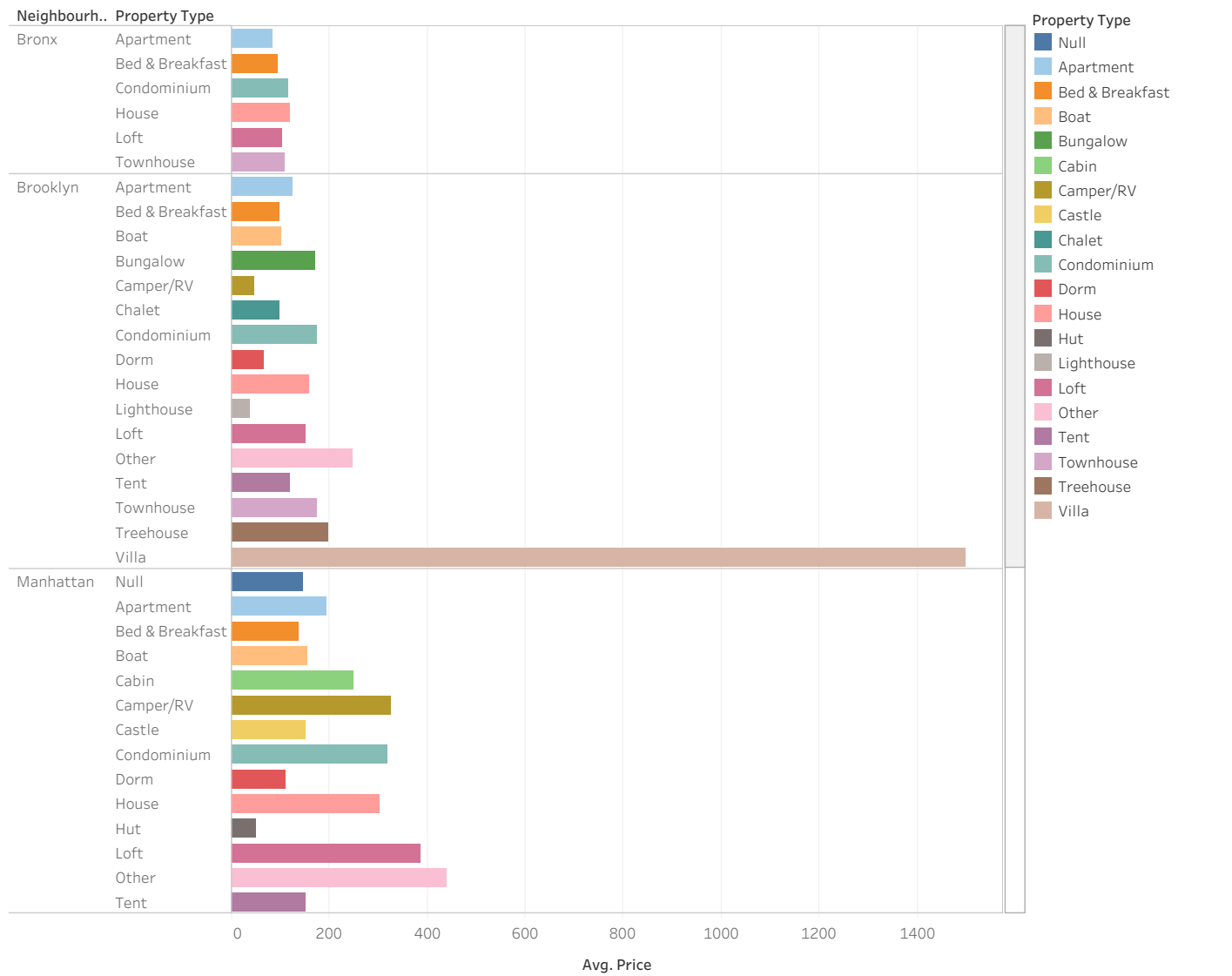
Story Project 3

Story 5
Here is a quick map with the properties that people rent out in New York.

Its colored based on the neighbourhoods and Zipcodes. Also, the number of each properties available .
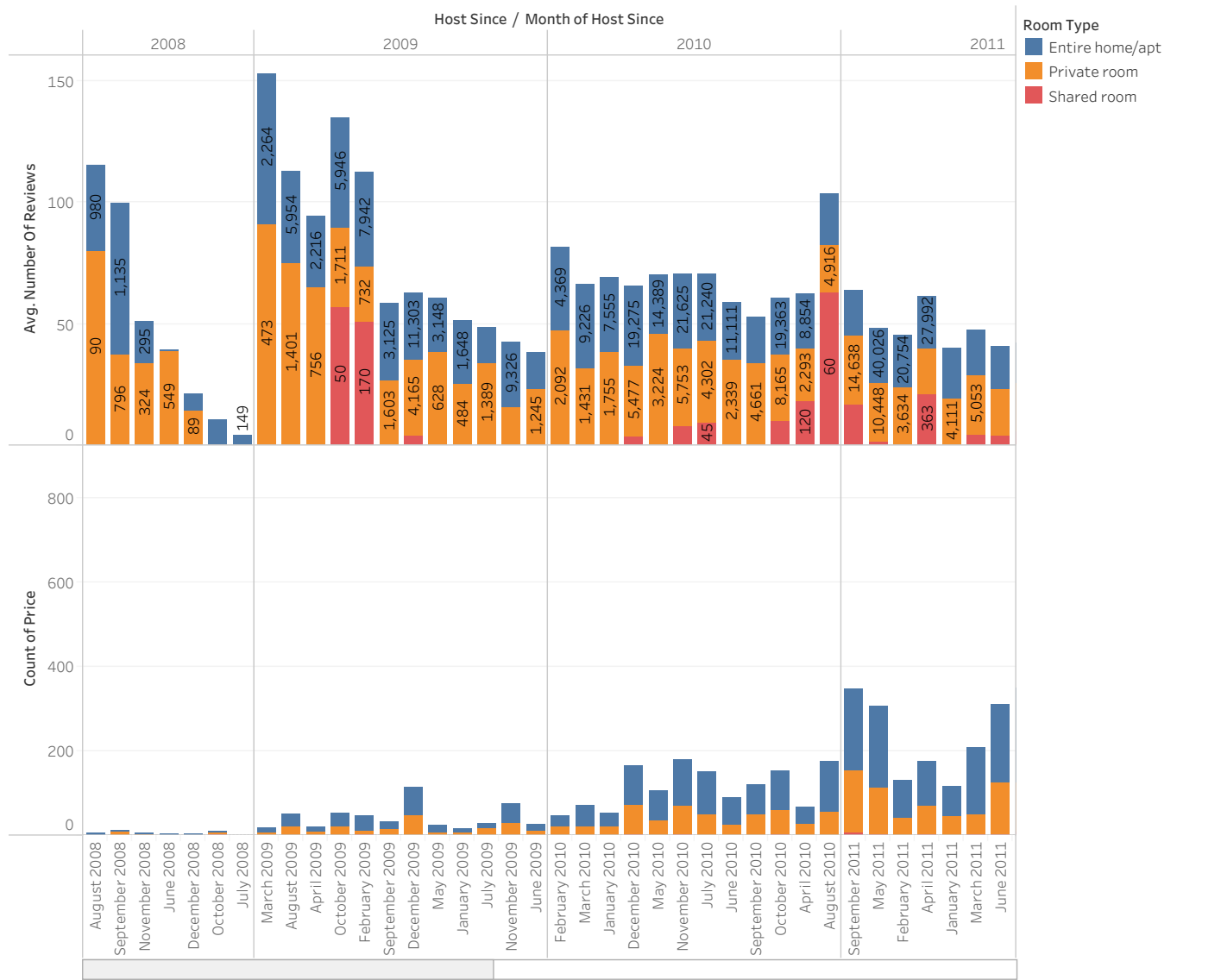
Story Project 3

Bar chart of Avg. Price by Neighbourhood and Property Type.

Neighbourh.. / Property Type

Bronx
- Apartment
- Bed & Breakfast
- Condominium
- House
- Loft
- Townhouse

Brooklyn
- Apartment
- Bed & Breakfast
- Boat
- Bungalow
- Camper/RV
- Chalet
- Condominium
- Dorm
- House
- Lighthouse
- Loft
- Other
- Tent
- Townhouse
- Treehouse
- Villa

Manhattan
- Null
- Apartment
- Bed & Breakfast
- Boat
- Cabin
- Camper/RV
- Castle
- Condominium
- Dorm
- House
- Hut
- Loft
- Other
- Tent

X-axis: Avg. Price (0, 200, 400, 600, 800, 1000, 1200, 1400)

Property Type (legend)
- Null
- Apartment
- Bed & Breakfast
- Boat
- Bungalow
- Cabin
- Camper/RV
- Castle
- Chalet
- Condominium
- Dorm
- House
- Hut
- Lighthouse
- Loft
- Other
- Tent
- Townhouse
- Treehouse
- Villa

Story Project 3

Host Since / Month of Host Since

Room Type
- Entire home/apt
- Private room
- Shared room

Story Project 3

MED price

Property Type

Number of properties

Neighbourhood
- Bronx
- Brooklyn
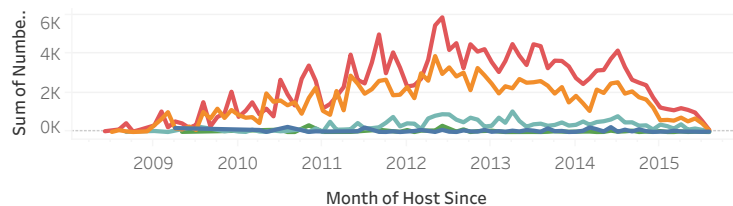- Manhattan
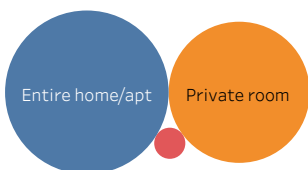- Queens
- Staten Island

Room Type / Neighbourhood

Host since/reviews


Room type popularity

Dashboard
My Dashboard includes data on:
  - MED price per room type and neighbourhood
  - Host reviews and the date since the property was hosted
  - Room type popularity
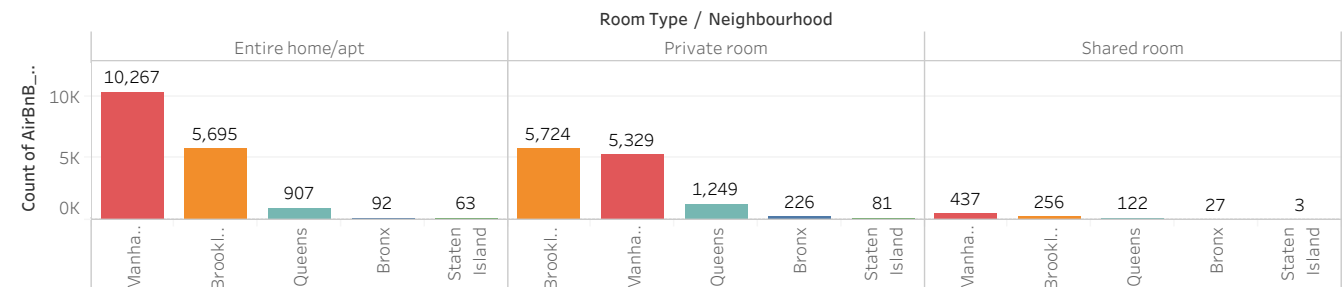 - Number of Airbnb properties in New York.

It's also possible to filter the Dashboard elements by selecting the appropriate little filer sign on the side.
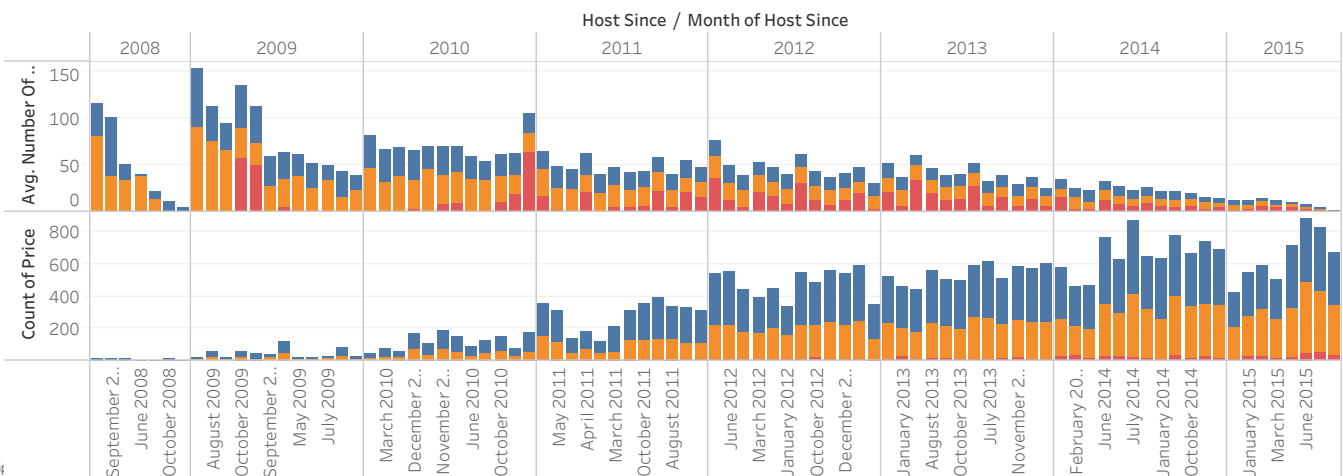
Story Project 3

M

Neighbourhood
- Bronx
- Brooklyn
- Manhattan
- Queens
- Staten Island

Number of properties

Room Type / Neighbourhood
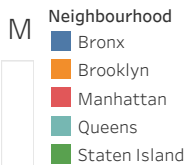
AVG Reviews/room type/months

Host Since / Month of Host Since

Results

AIRBNB is a leading website in the world, where people can book rooms, beds, houses and etc. for short and long term. AIRBNB provides a platform for small businesses and individuals to rent out the above spaces without large investments or major channels. Airbnb provides an opportunity to book or reserve a place to stay at much competitive prices comparing to the hotels. Also, places to stay in the areas where hotels are not available.

The success of Airbnb shows that there is a number of people willing to rent out part of their property to help pay for the mortgage. The fact that it's often cheaper than hotels helps the demand.

56% - Percentage of rented private houses/apartments in New York. Private Rooms are on the second place at 41%

$295.7 - The highest average rent price for an entire home in Staten Island

5,886 - The highest number of reviews per property: 5,886 comments for a property in Manhattan, room type: apartment