



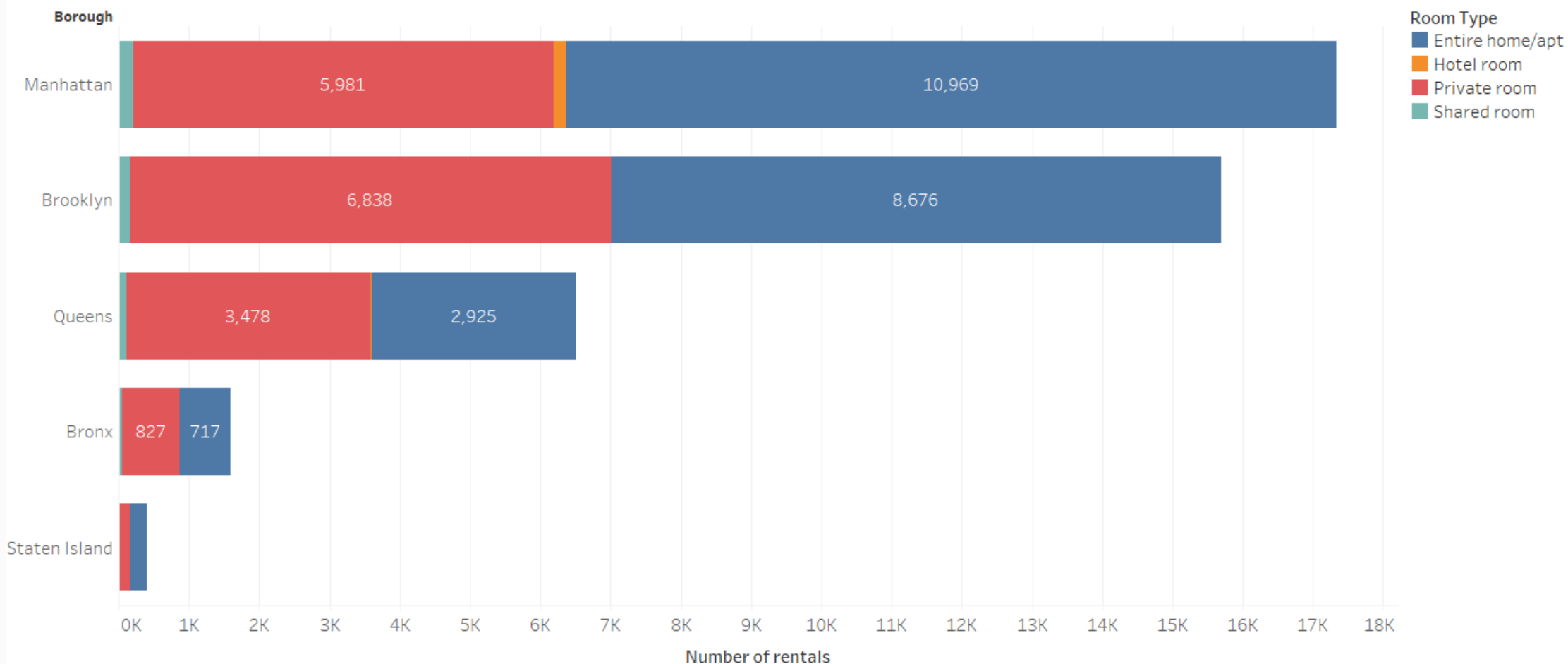
Tableau Lab

DAT 431

Nov 28, 2024

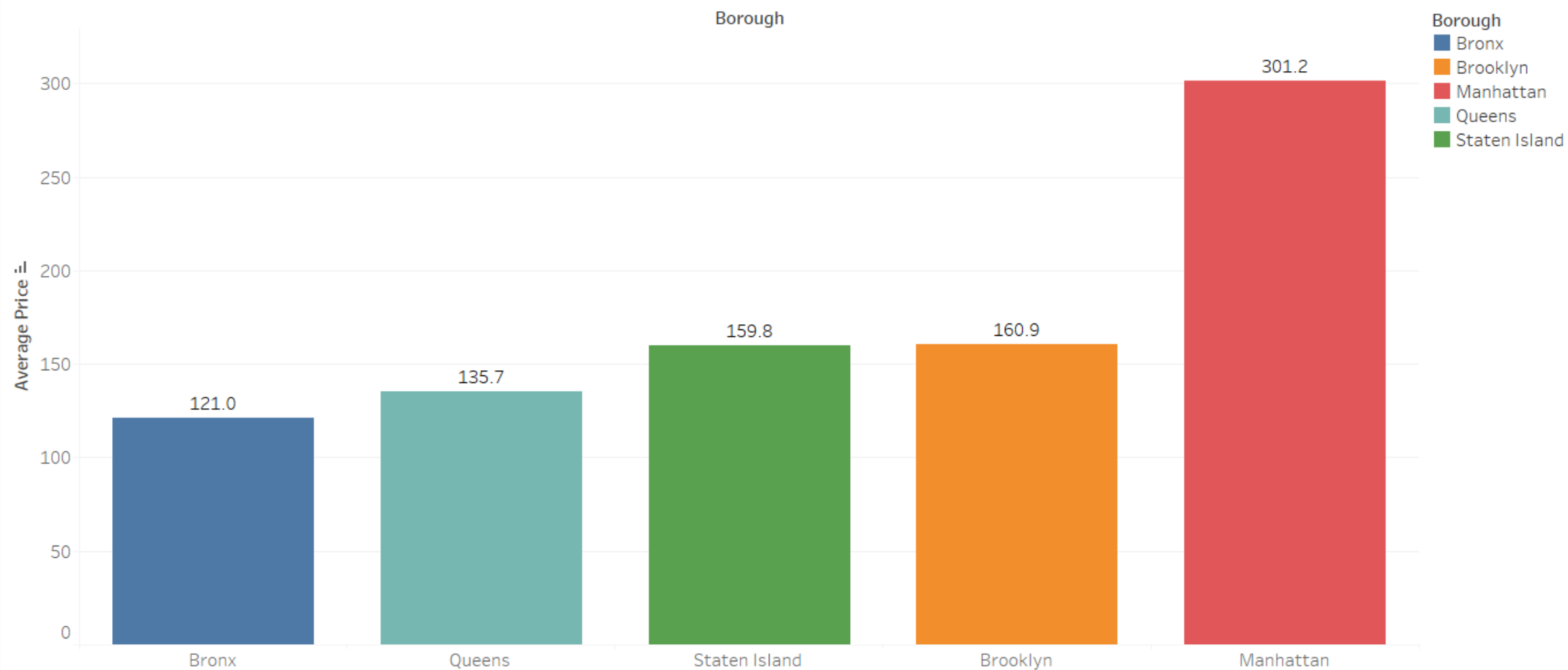
Manuelito Bagasina

Total Rentals in every borough and the room types



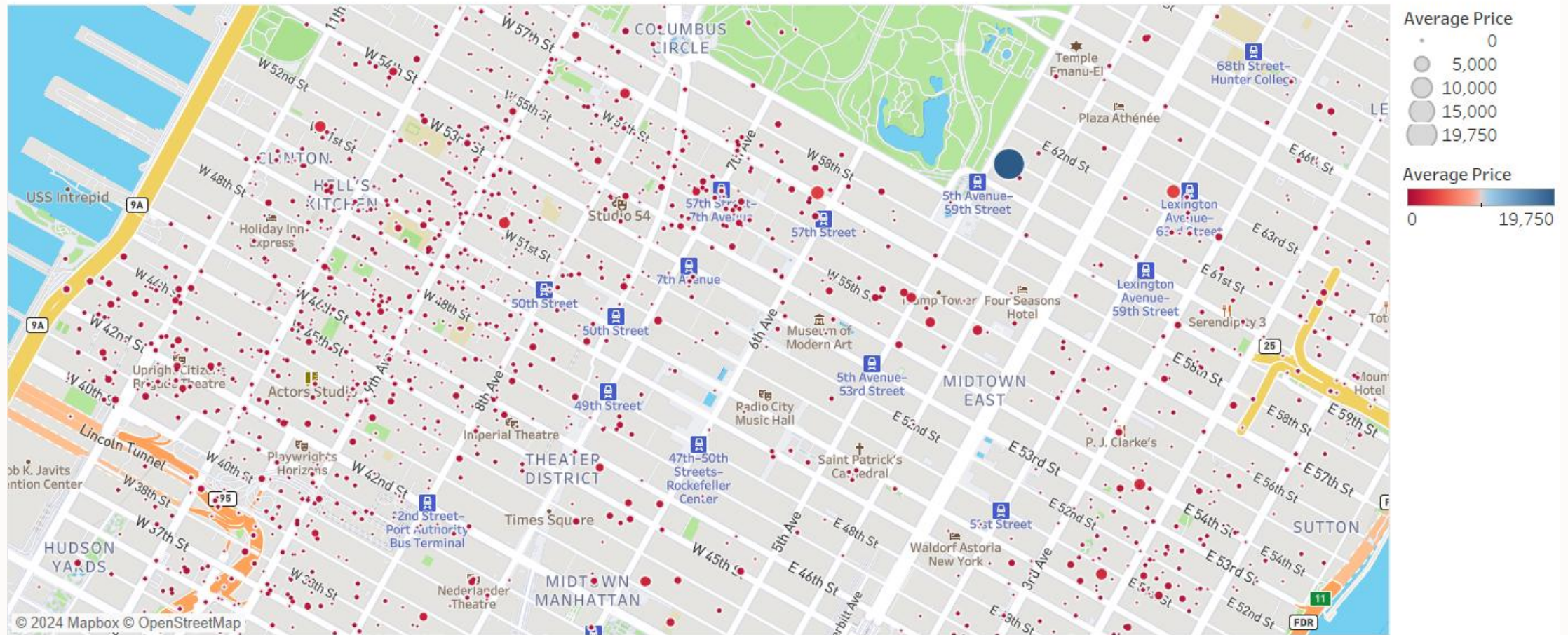
Manhattan is the borough with the most rentals. Manhattan's room type tends to be private rooms and entire homes/apartments, it also has some hotel rooms. Brooklyn has a similar ratio but far less hotel rooms. Queens is mostly private rooms then entire homes/apartments. The Bronx is just private rooms and entire homes/apartments. Staten Island is similar to the Bronx.

Average Price in every Borough



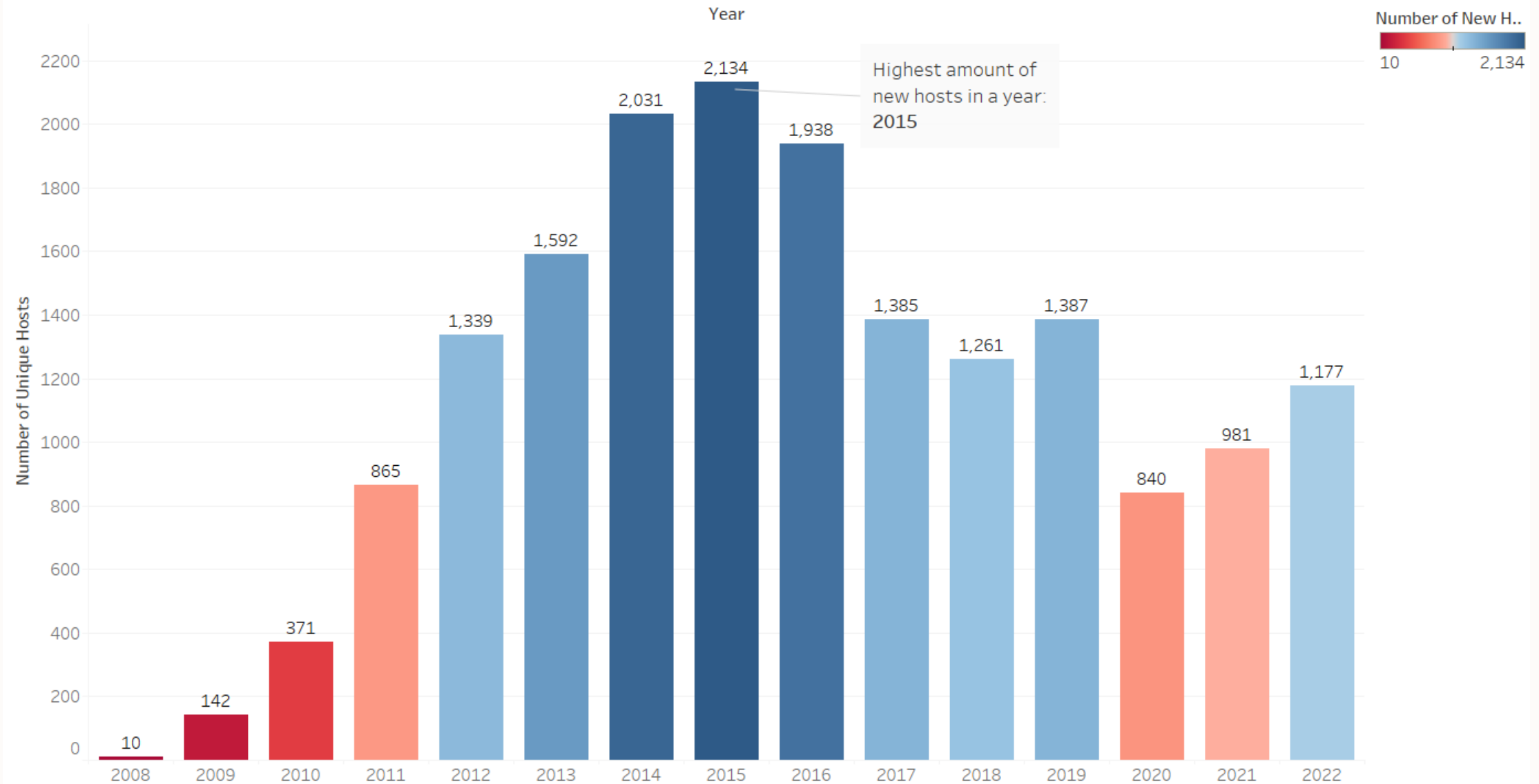
The Bronx seems to have the most affordable rentals across the buroughs.

Average Pricing in each borough



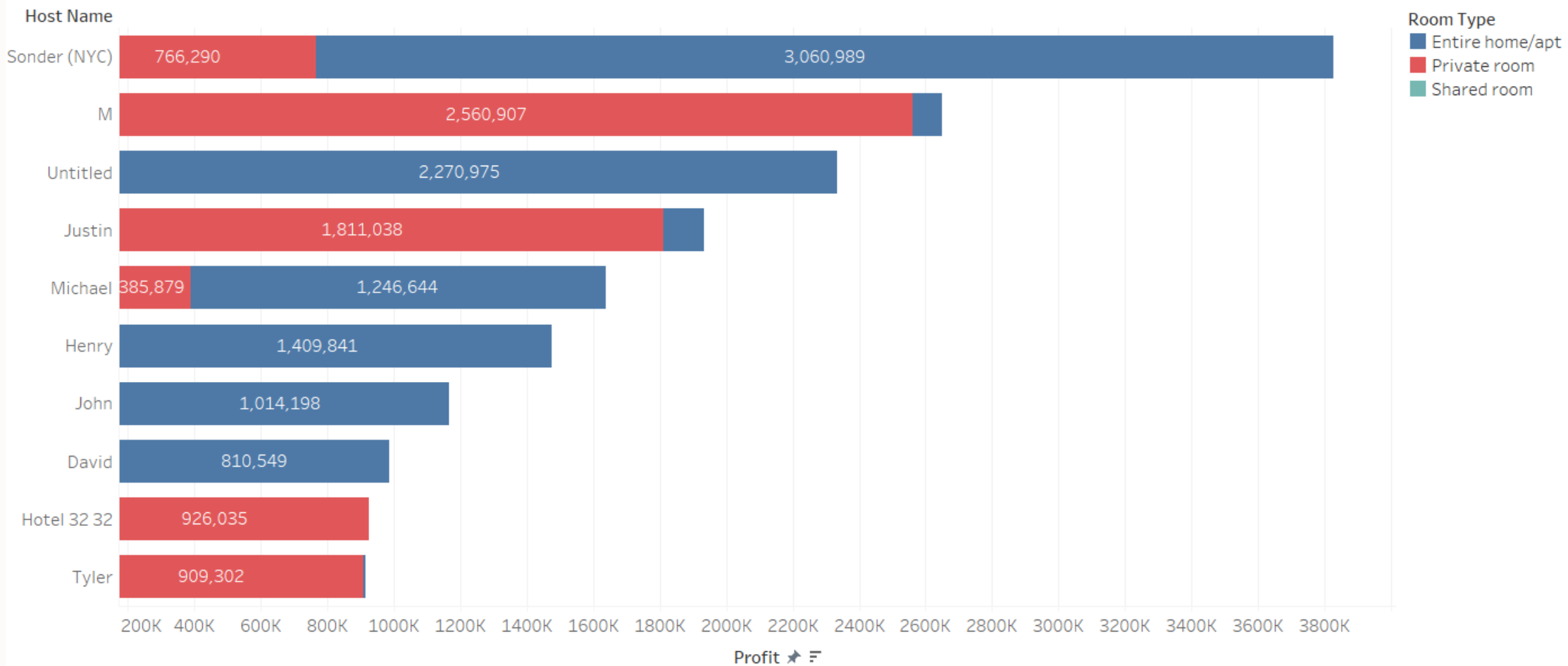
Circles that are bluer and bigger represent a higher average price. As we can see, property close to attractions and train stations cost more than the ones that are farther from the stations and attractions. We can see this with Hell's Kitchen being cheaper than property close to central park.

Number of Unique Hosts Every Year



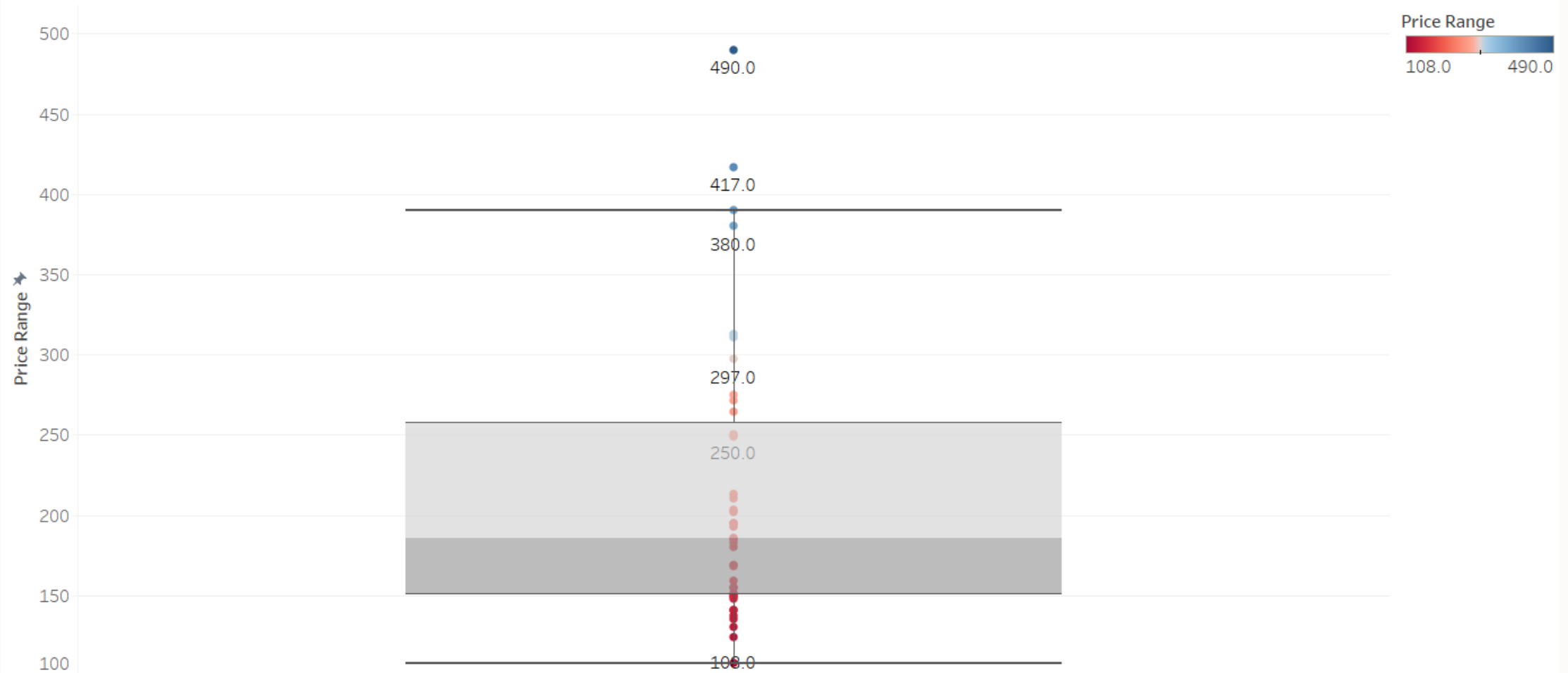
Distinct count of Host Name for each Year Year. Color shows distinct count of Host Name. The marks are labeled by distinct count of Host Name. The view is filtered on Year Year, which excludes Null.

Most Profitable Host



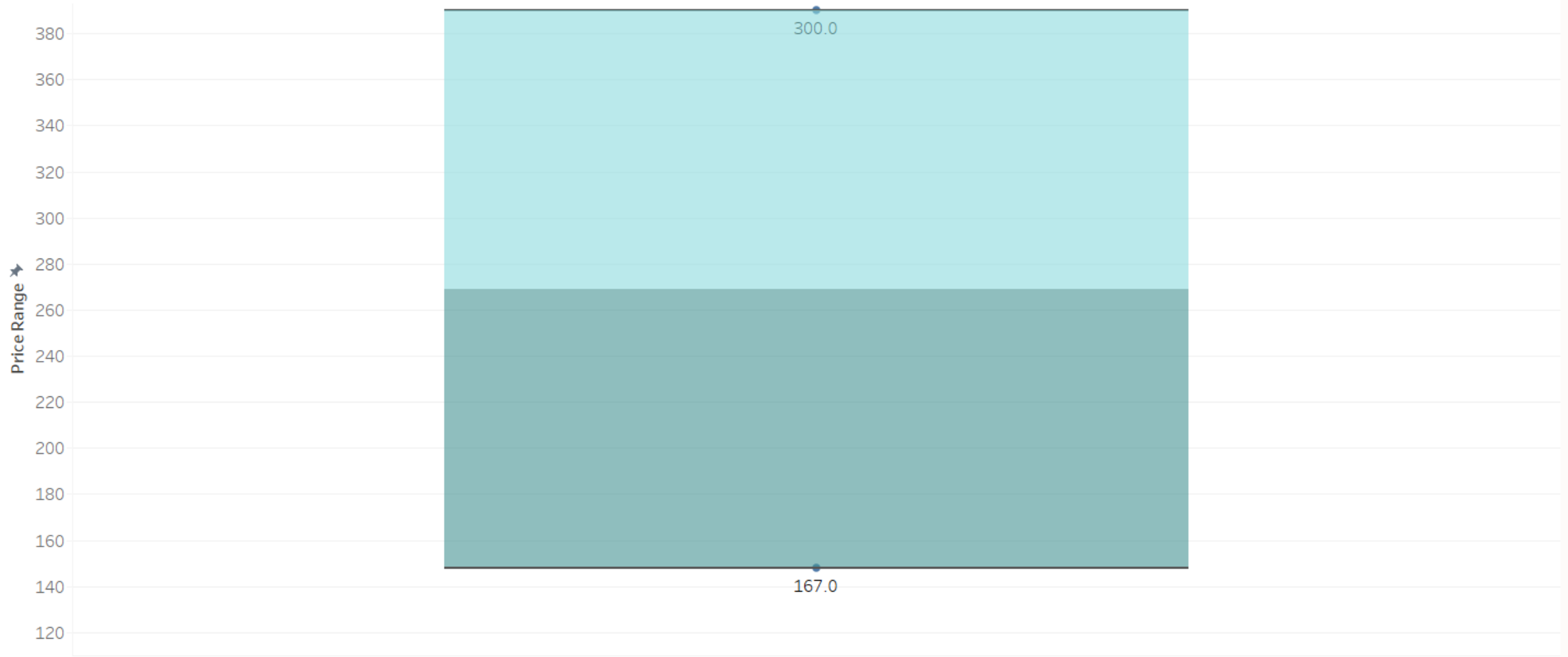
The most profitable host is Sonder NYC.

Price Range that Julie can charge



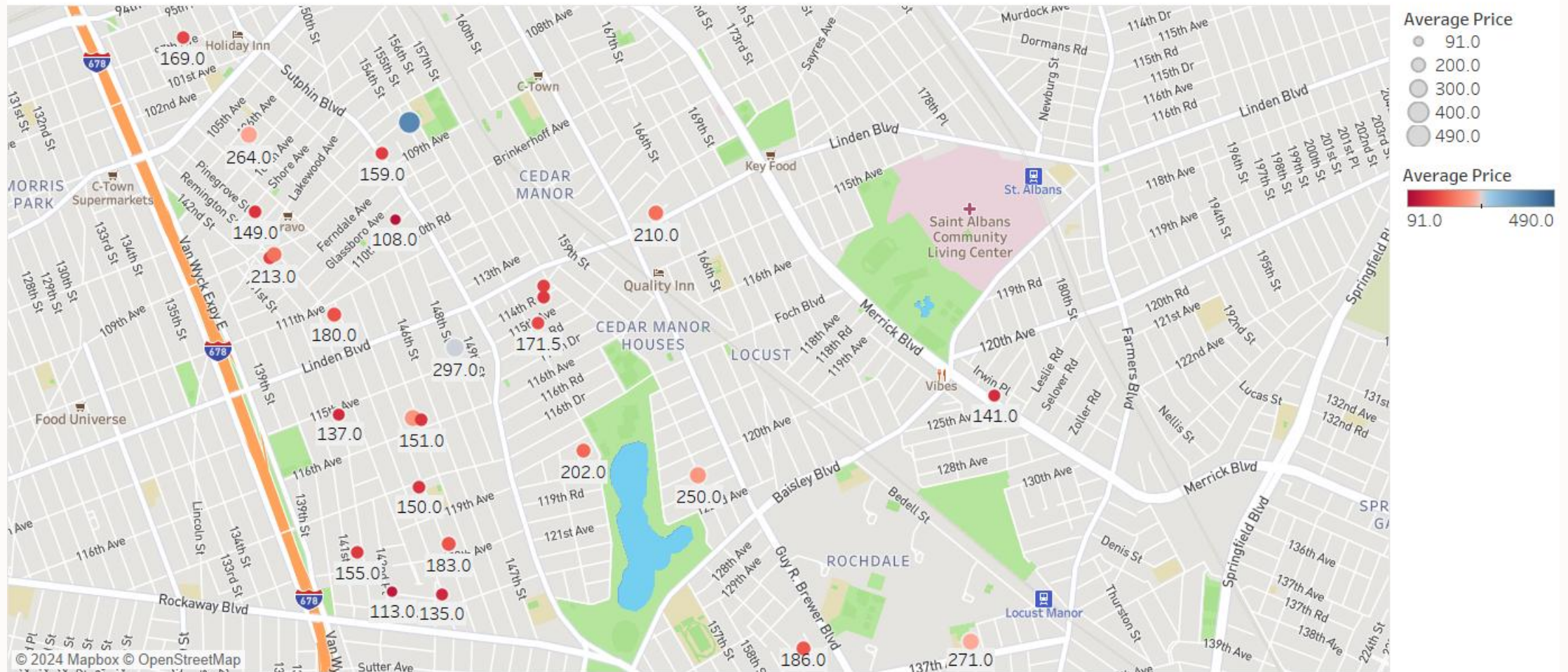
The data shows she can reasonably charge between \$150.50 (lower quartile) and \$257.00 (upper quartile), with a median price point of \$186.00. During peak seasons or high-demand periods, prices could extend up to \$390.00 (upper whisker), while the minimum viable price sits at \$108.00 (lower whisker). Some statistical outliers reach up to \$500, but these represent exceptional cases rather than typical market rates.

Renovated Price Range that Julie can charge



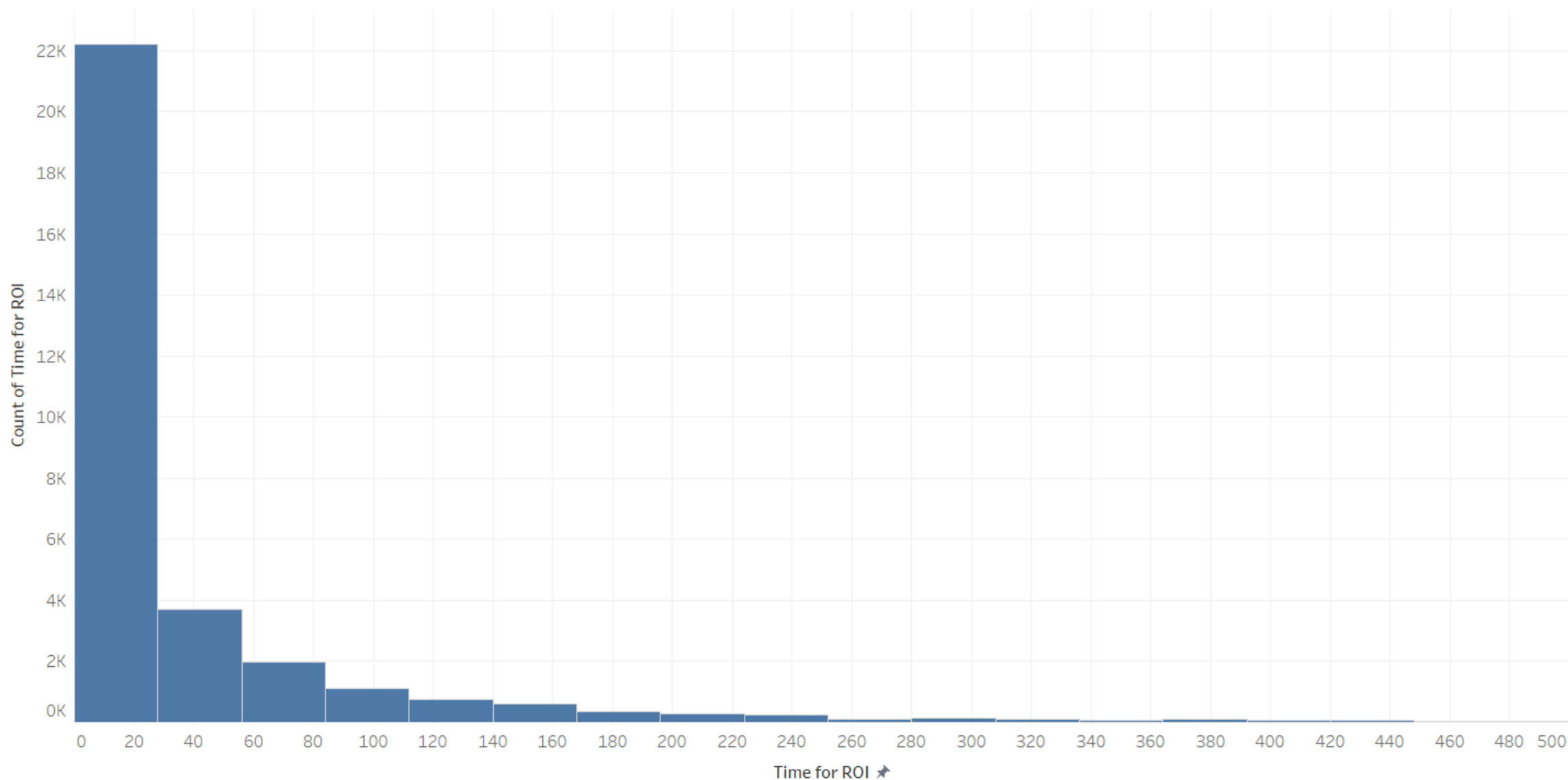
There's only two properties that can compete with her if she renovates. These properties will also have 3 bedrooms and 2 bathrooms. She will be able to charge 167 to 300 USD for her renovated rental.

Queen's Jamaica Airbnb map for 2B1B rentals.



It seems that her stiffest competition can come from the area west of Cedar Manor and East of 67B interstate. The common average price ranges from 130 to 200 USD.

Average number of review before her Return of Investment Reaches 15000 USD



The trend of count of Time for ROI for Time for ROI (bin). The view is filtered on Time for ROI (bin), which keeps non-Null values only.