

# AirBnb Project

## Tableau Visualization using AirBnb data

### Data Source:

<http://insideairbnb.com/get-the-data/>

### Use Case:

Revenue optimization based on location for Airbnb rentals

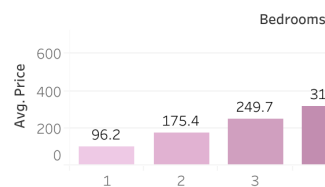
Factors:

- Bedrooms
- Location
- Month

Revenue by Month (2016)



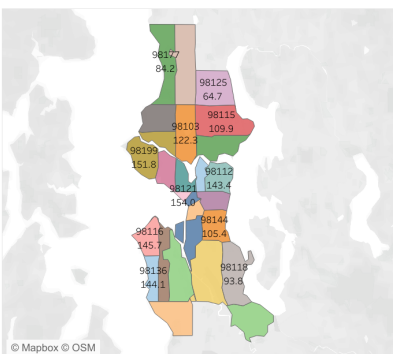
Avg Price by # of Bedrooms



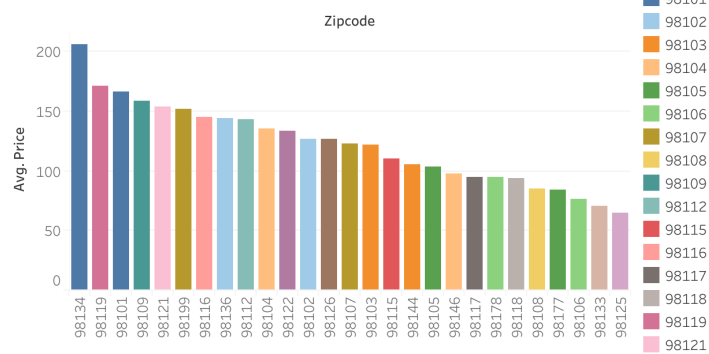
# of Listings by Bedroom Count

Bedrooms	
1	1,811
2	483
3	206
4	55
5	20
6	5

Price by Zipcode (Map)



Price by Zipcode



## **Data Analysis**

Based on this data, what conclusions can we draw

- The zip code that generates the most revenue is 98134
- The peak months for revenue June, July, November, and December
- Revenue increases as number of bedrooms increases
- Less competition for homes with more bedrooms