

Welcome To NYC: Airbnb

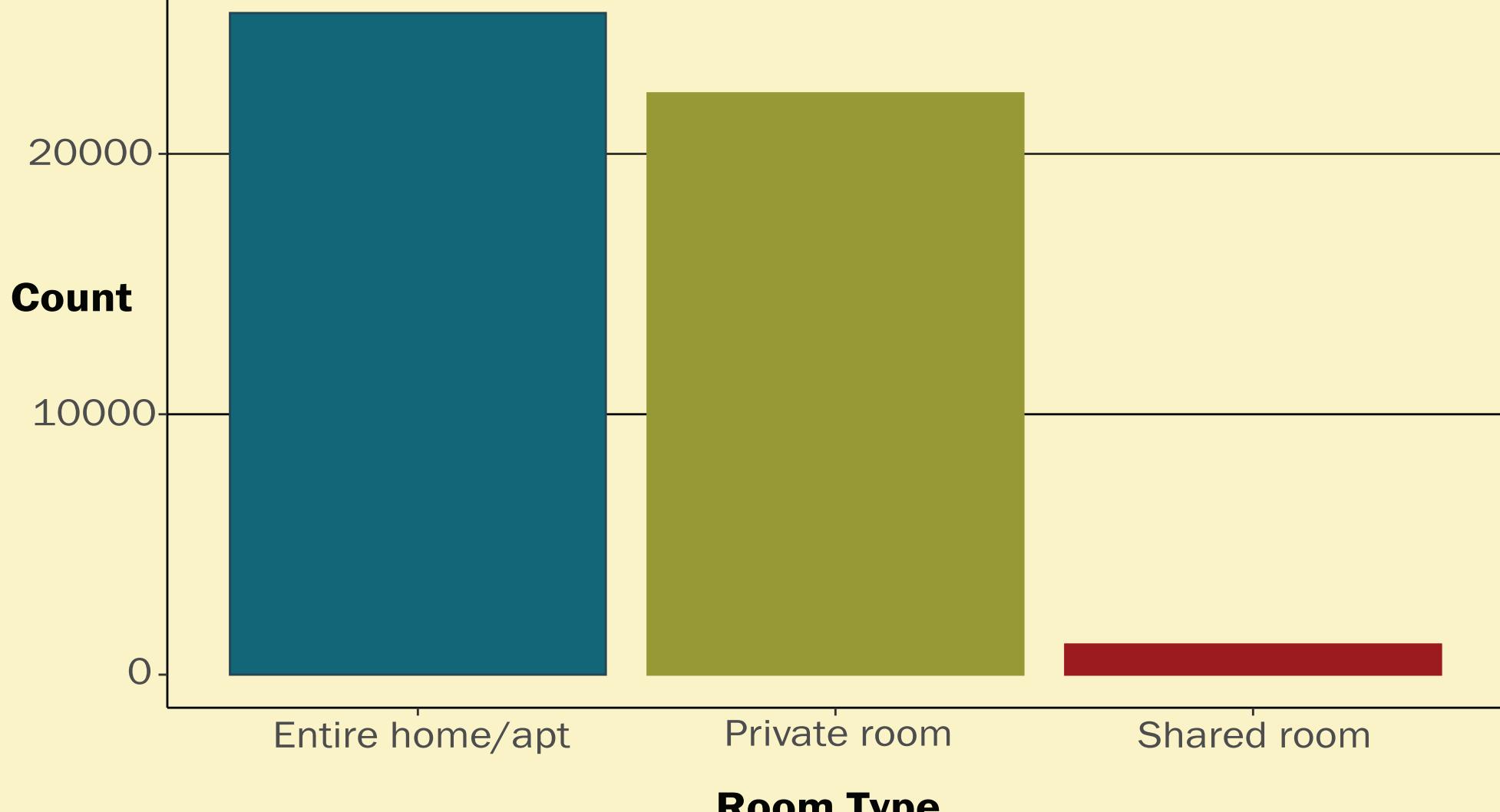
Story: Airbnb is a popular travel app where you can book or host a unique travel lodge. It's becoming increasingly popular for people to use Airbnb as a fun and easy way to earn a passive income by hosting guests on their own property.

Data Description: This dataset contains Airbnb room listings in NYC, NY for 2019. The dataset contains 48,895 rows and 16 columns. The columns include listing name, host, latitude, longitude, neighborhood, room price, and much more information about the listings.

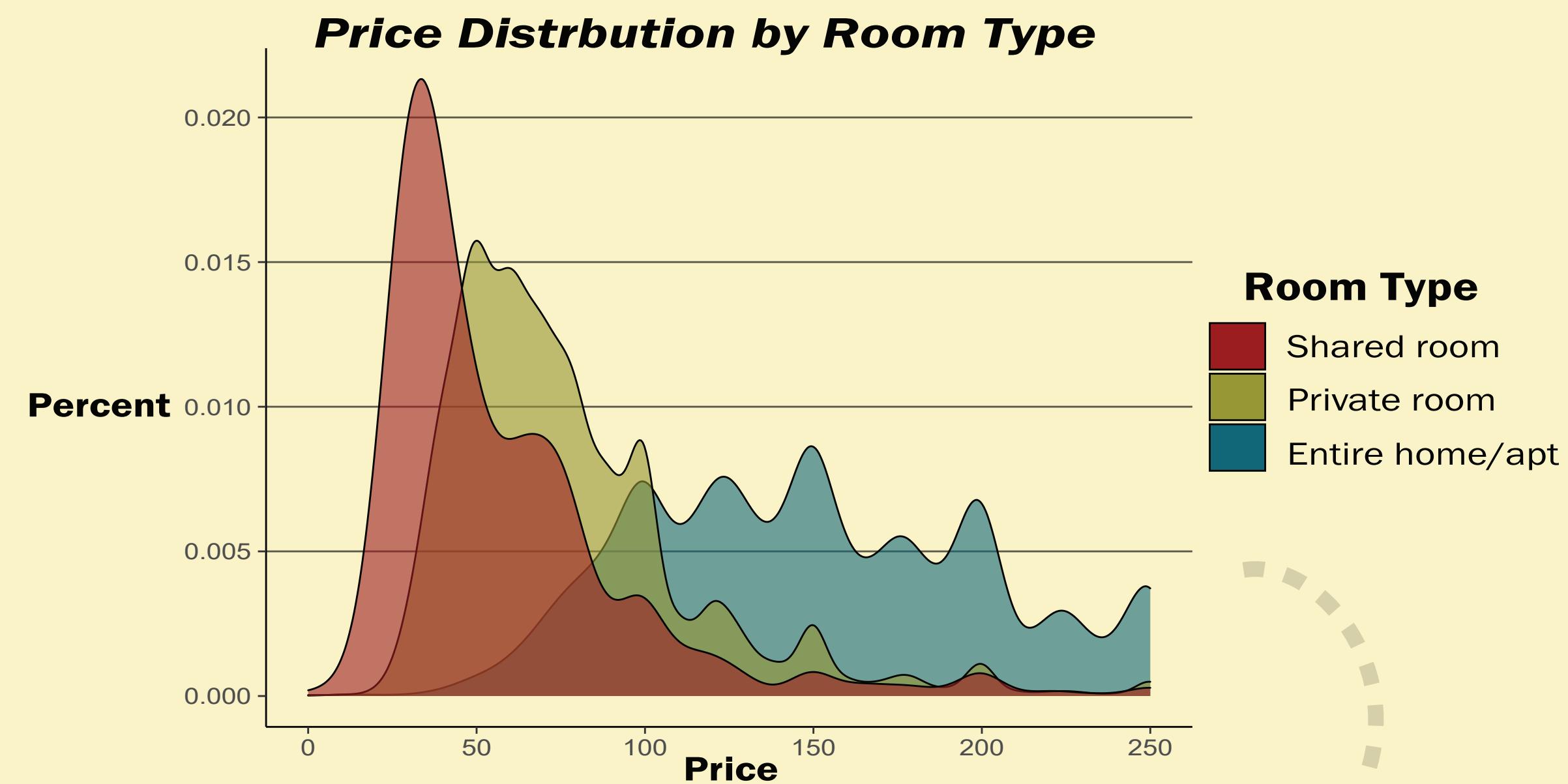
Audience/Motivation: The motivation for this poster was to provide insights on Airbnb listings for aspiring Hosts. Becoming a host and setting up your home for Airbnb can be a big time and money investment so this poster can hopefully help you make that decision.

What is the most expensive type of Airbnb listing in NYC?

Distrbution of Room Type



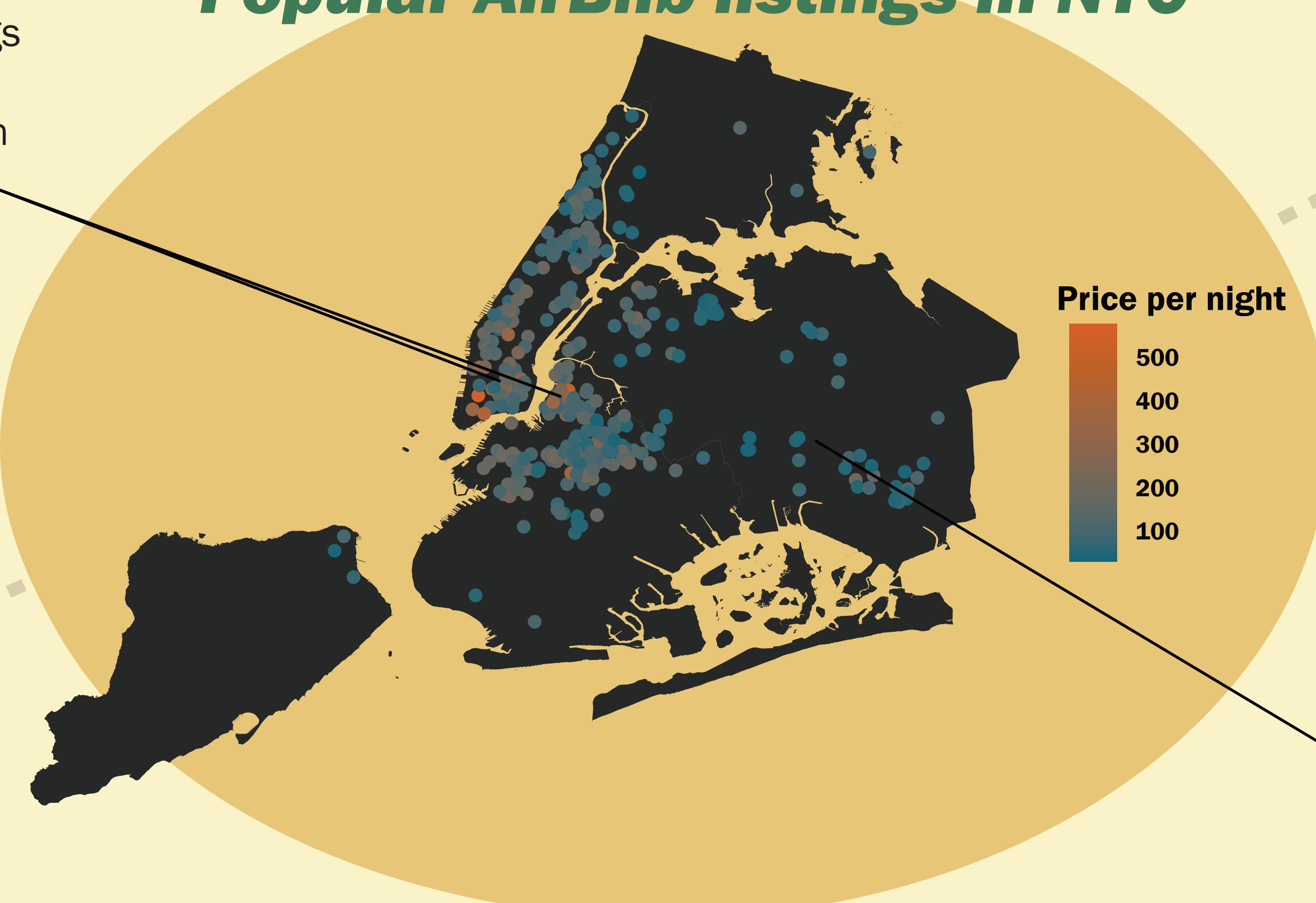
Price Distrbution by Room Type



Popular Airbnb listings in NYC

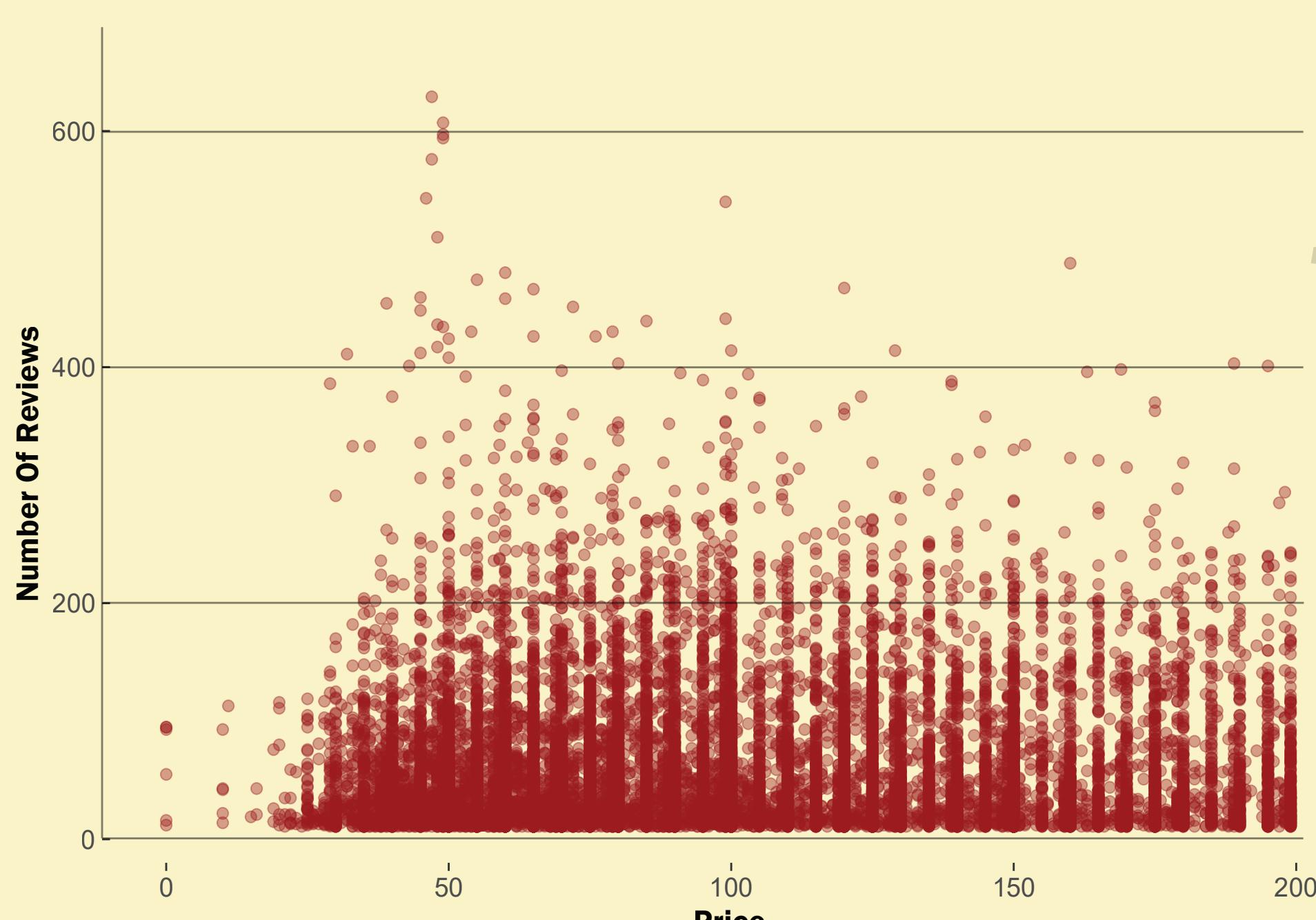
The most expensive listings are in East Village in Manhattan with Downtown Brooklyn being close behind.

Note: Each dot represents an airbnb listing that had more than 220 reviews



The farther you go from downtown Manhattan, the lower the chance your airbnb will be popular and/or expensive.

What is the relationship between price and number of reviews?



By: Christopher Bryla
Class: IST-719

References:

Dataset: <https://www.kaggle.com/dgomonov/new-york-city-airbnb-open-data>

Airplane Vector: <https://pixabay.com/images/id-1293790/>