

Link:

<https://1drv.ms/f/c/a2bf2d2ec3681811/EljbANc2M1IHuxqIHKKGp7sB-WBSKDGC0AxqFzgd24InMA?e=pVadIB>

SUMMARY:

This dashboard provides a comparative analysis of Airbnb listings in Chicago and New Orleans, using key performance metrics and visualizations to offer insights into how Airbnb properties perform in each city.

Main Components and Explanation:

1. Key Metrics (Top Row):

These are numerical indicators showing overall performance for each city:

Chicago:

12.31K – Total number of reviews across all listings.

185.10 – Average number of days a listing is available per year.

New Orleans:

10.30K – Total number of reviews across all listings.

201.63 – Average availability in days per year, which is higher than Chicago.

These metrics give a quick snapshot of user engagement (via reviews) and how often listings are available.

2. Bar Charts – Visual Comparisons:

Average Price by Property Type (Both Cities):

Shows which property types (e.g., apartment, house, private room) have higher or lower average prices.

Helps identify the most and least expensive types of Airbnb properties in each city.

Sum of Reviews by Neighborhood:

Displays which neighborhoods attract the most guests based on the number of reviews.

Useful for identifying popular or high-demand areas within each city.

3. Center Section – Dashboard Title and Filter:

"OVERVIEW OF AIRBNB" – Indicates the purpose of the dashboard.

City Selection Toggle – Lets users switch between data for Chicago and New Orleans to compare metrics side by side.

Overall Purpose:

The dashboard helps users (e.g., Airbnb hosts, analysts, city planners) understand trends in Airbnb performance for Chicago and New Orleans, focusing on availability, guest engagement, pricing, and location popularity.