## **Airbnb Price Explorer**

## Unveiling Hot-Spot Destinations in Select U.S. States



Welcome to interactive data visualization of Airbnb prices across top travel states in the United States!

If you enjoy traveling, you're probably familiar with Airbnb. This visualization allows you to explore the variations in average prices, locations, and room types, empowering you to make informed decisions as a traveler, host, or real estate investor.

As a **traveler**, you can gain valuable insights into the average prices of Airbnb stays in different states. By visualizing the price distribution across states on this **interactive geo map**, you can quickly identify high and low-cost areas. **Hover over a state** to reveal the specific average price, enabling you to plan your stay according to your budget. Discover the affordability and luxury options available throughout the country, helping you find the perfect Airbnb that fits your desired budget and preferences.

As a **host**, this visualization provides valuable information on the pricing landscape. Understanding the average prices in different states can help you determine competitive rates for your Airbnb listings. By analyzing the pricing trends and variations, you can optimize your pricing strategy to attract more guests and maximize your earnings.

As a **real estate investor**, this visualization offers insights into the Airbnb market across the United States. By exploring the average prices, you can identify hot-spot destinations with high-demand and potential for profitable investments. Understanding the room types and their popularity in different states can also guide your investment decisions, allowing you to target specific markets that align with your investment goals.

Whether you're a traveler, host, or real estate investor, the interactive data visualization provides a comprehensive overview of Airbnb prices, locations, and room types across the United States. Take advantage of this powerful tool to make informed decisions and enhance your Airbnb experience.

Start exploring now and uncover the insights that will transform your Airbnb journey!

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### **Average Cost of Airbnb Stays in Top Travel States**

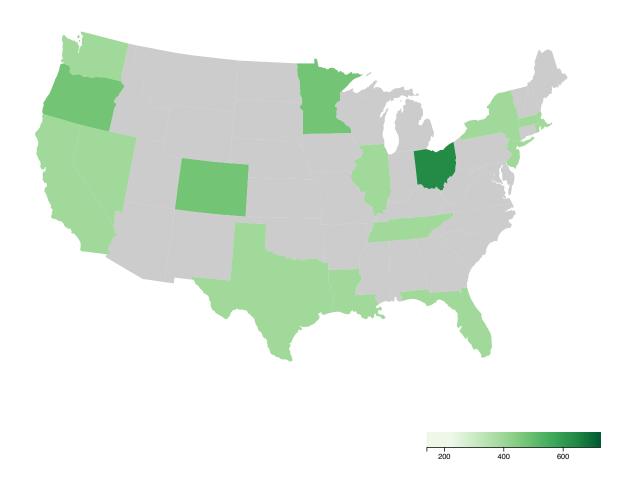
Explore the average price distribution across states with interactive geo map visualization. Each state is **color-coded** to represent the average price range, allowing you to quickly identify high and low-cost areas.

By hovering over a state on the map, you can **reveal** the specific average price for that location. This feature empowers you to make informed decisions when planning your stay, ensuring that you stay within your desired budget.

The visualization not only provides information on average prices but also offers valuable insights into the affordability and luxury options available throughout the country. You can discover a wide range of accommodations that suit your budget and preferences, whether you're looking for budget-friendly options or indulgent luxury stays.

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### Average Cost of Airbnb Stays in Top Travel States



It's fascinating to observe the varying price ranges across different states. Among the featured states, **Minnesota (MN)** stands out with the highest average price of **\$510**, while **Oregon (OR)** boasts the most affordable option at just **\$146**. These price disparities are influenced by various factors such as location, room types, amenities, and demand-supply dynamics.

To uncover the underlying influences behind these price variations, delve deeper into interactive visualization. Explore the impact of location, room types, and other factors to gain insights that can help you make informed decisions when planning your Airbnb stays. By understanding the factors contributing to price disparities, you can discover the best value-for-money options in your desired travel destinations.

The visualization allows you to unravel the secrets behind the pricing variations, enabling you to find accommodations that not only fit your budget but also align with your preferences and requirements. Whether you're a budget-conscious traveler or seeking a luxurious getaway, the interactive visualization provides the necessary information to help you make informed choices and create memorable experiences during your Airbnb stays.

# **Price and Room Type by Top Travel States**

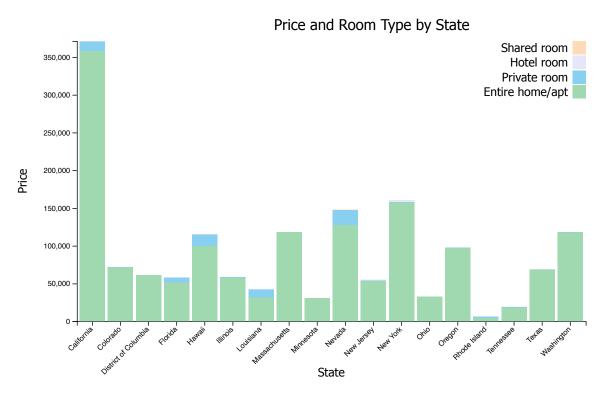
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Explore the **price and room type distribution across top travel states** with interactive visualization.

In the stacked bar plots, users can **observe the trends** in the cumulative plot of each state, providing valuable insights into the **popularity** of different room types across states. By analyzing the heights of the bars, you can easily identify which state has the **highest cumulative plot**, **indicating the most preferred or in-demand room type in that particular state**.

This information allows you to make informed decisions when planning your Airbnb stays. You can **explore the major room types** in popular states and understand the preferences of travelers in those regions. Whether you're looking for shared rooms, private rooms, or entire homes, the stacked bar plots offer a comprehensive overview of the room type landscape, helping you choose accommodations that align with your preferences and needs.

With this visual representation, you can quickly identify the **dominant room types** in popular states, making it easier to find accommodations that match your desired experience. Stay informed about the room type trends across different states and make the most of your Airbnb journey by selecting the perfect accommodation for your travel needs.



In the stacked bar plots, we can observe the distribution of room types in the Airbnb market. There are four main types of rooms: **Shared room**, **Hotel room**, **Private room**, and **Entire home/apt**. By analyzing the bars in the graph, we can gain insights into the popularity of each room type across different states.

From the graph, it is evident that the majority of Airbnb listings fall under the **Entire home/apt** category, represented by the dominant mint-colored bars. **This indicates that travelers prefer to rent an entire home or apartment for their stay**. There are also a considerable number of listings for **Private rooms**, depicted by the green bars. However, the number of **Shared rooms** and **Hotel rooms** is relatively low in comparison.

When analyzing the cumulative plot, we can observe that **California** has the highest cumulative housing price, indicating a strong demand for Airbnb accommodations in the state. **Hawaii** and **New York** have similar cumulative plots, suggesting that these three states are the most popular destinations for travelers, considering both demand and supply.

Combining the insights from the **Average Cost of Airbnb Stays in Top Travel States**, we can conclude that California, Hawaii, and New York have a significant number of housing options available, as their average prices

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are not excessively high, but they have the highest cumulative prices. This indicates that these states offer a wide range of accommodations to cater to different budgets and preferences.

The interactive visualization of price and room types by state provides valuable information for travelers, hosts, and real estate investors. It allows users to understand the room type trends, popular destinations, and overall market dynamics, enabling them to make informed decisions and have a rewarding Airbnb experience.

## Investor Networks: Popular States and Cross-State Investments

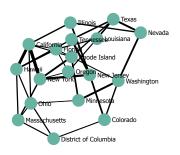
This graph reveals the popular states where these investors prefer to channel their investments and provides insights into the **interconnections between different states**.

Through nodes representing the most sought-after states for investment, we gain a visual understanding of where these investors **allocate their resources**. The thickness of the links signifies the number of investors who engage in cross-state investments, highlighting the degree of interconnectedness and investment diversification.

By exploring this graph, we can delve into the preferences and strategies of investors **who possess multiple properties and venture beyond their home state**. It unveils the patterns and relationships within the real estate investment domain, shedding light on the states that attract the attention and capital of these astute investors.

Join us on this visual journey, where we uncover the intricate web of cross-state investments and discover the popular destinations favored by seasoned investors seeking diverse opportunities.

#### **Cross-State Investments**



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Upon analyzing the graph, a notable observation is the significant interconnection between California and New York, represented by a thick line. This suggests a strong presence of investors engaging in cross-state investments between these two popular states. Conversely, Ohio and Minnesota exhibit relatively weaker lines, indicating a lower level of cross-state investment activity. Further exploration may reveal underlying factors influencing these dynamics, such as regional preferences or market conditions. The graph serves as a valuable tool for understanding the investment patterns and relationships among investors with multiple properties. It provides insights into the popular states for investment and the degree of interconnectedness.

If your budget is limited, exploring states with lower Airbnb prices can be a smart choice. These states can offer more affordable options for accommodation, allowing you to stretch your budget and make the most of your travel experience. You'll find it easier to find entire homes/apartments on Airbnb, providing you with more privacy and convenience during your stay.

On the other hand, if you're considering Airbnb as an investment opportunity, big cities can be an ideal choice. Major cities tend to attract a significant number of travelers, both for business and leisure purposes. This high demand creates potential for profitable returns on your investment. By investing in Airbnb properties in these bustling cities, you can tap into a steady stream of travelers and maximize your rental income.

Wherever your Airbnb adventures take you, remember to have fun and prioritize your safety. Explore new destinations, immerse yourself in different cultures, and create unforgettable memories. As you embark on your journey, take precautions, and stay informed about local guidelines and travel advisories. Embrace the joy of travel while keeping your well-being in mind. Enjoy the experience, make new connections, and cherish every moment. Happy travels, and may your Airbnb stays be filled with excitement, discovery, and treasured experiences.

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