AIRBNB DATA ANALYSIS

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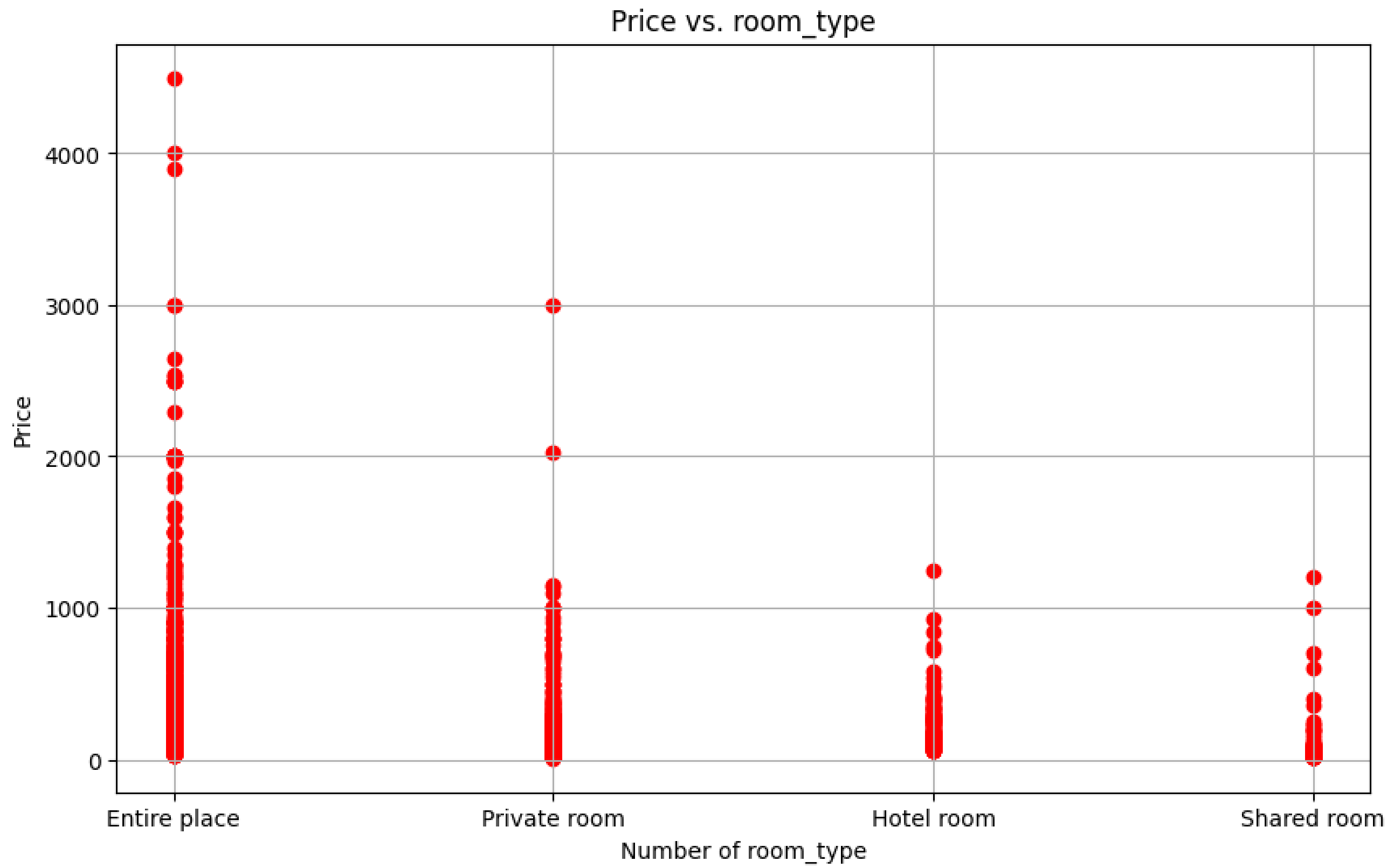
Distribution of Prices

Price vs. room_type
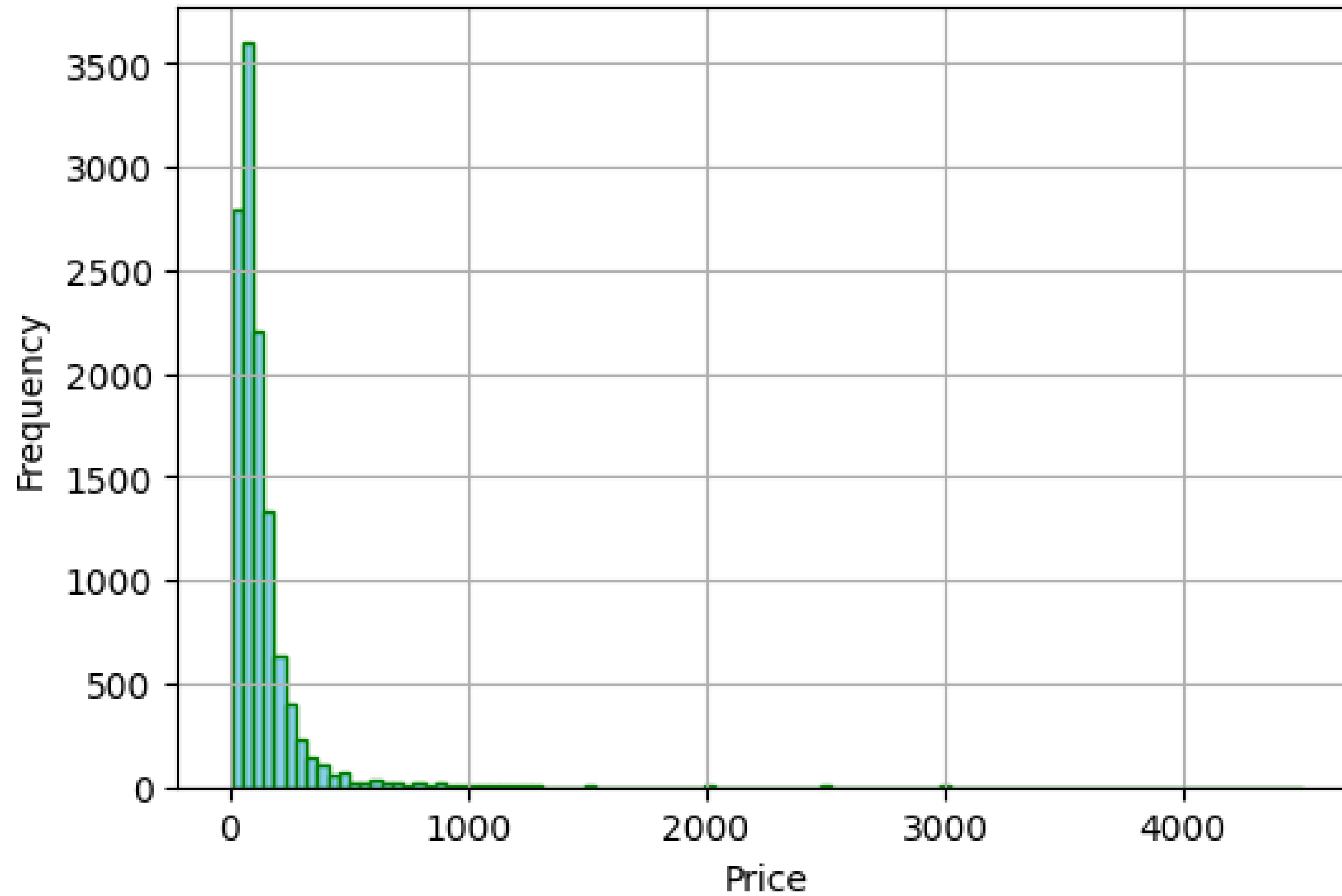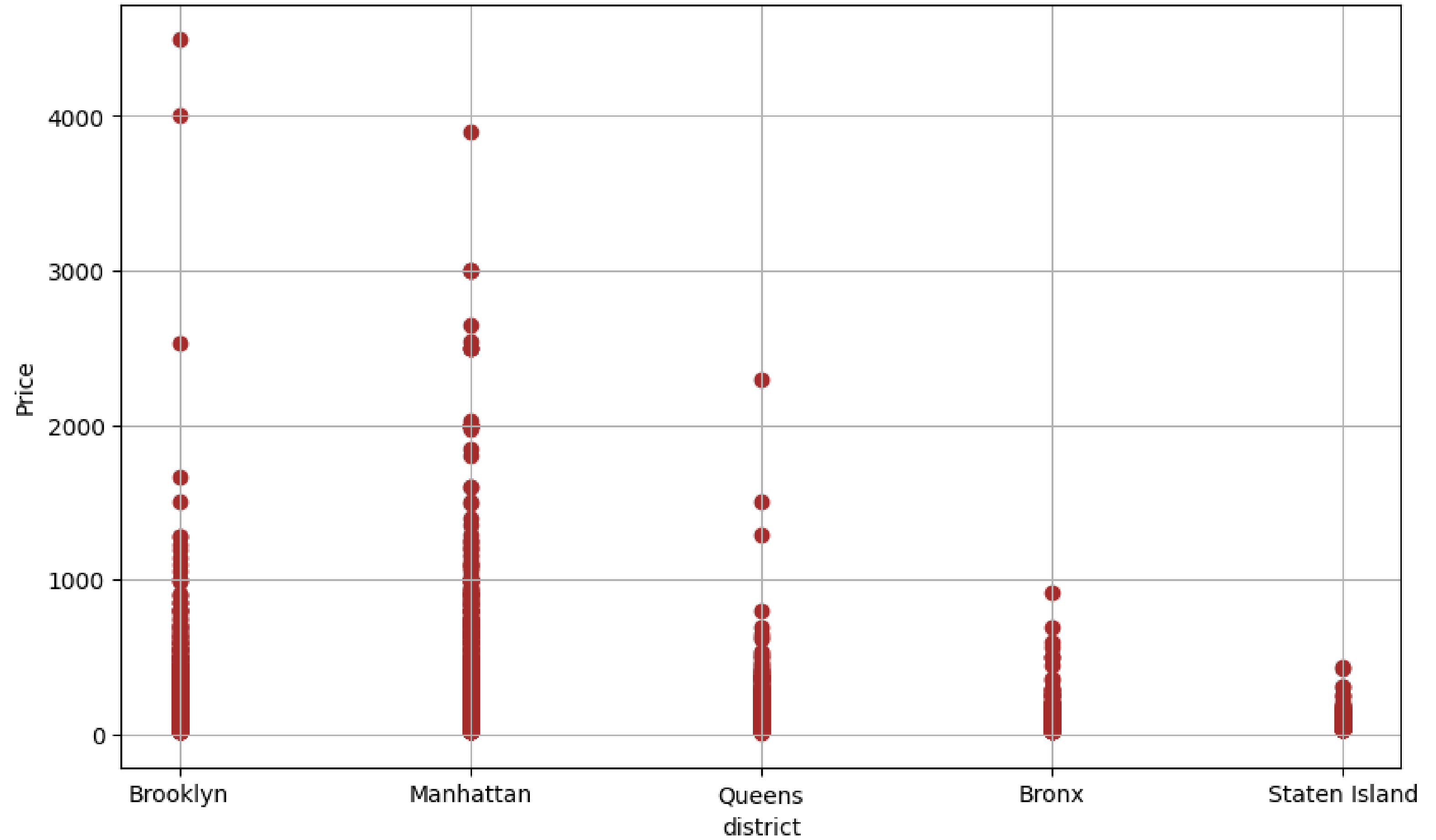
Price vs. district

CONCLUSION AND RECOMMENDATIONS:

-Price Distribution: The data reveals a diverse range of home prices, with an average of $50. Most listings cluster around this average, suggesting a balanced distribution. However, outliers exist with both high and low prices. Homeowners aiming for a quick sale should consider competitive pricing strategies.

-Neighborhood Prices: Brooklyn emerges as the most expensive neighborhood, with a listing price reaching $7 million. Neighborhood prices vary significantly. Renters seeking deals may prefer neighborhoods with lower prices. Homeowners in less popular neighborhoods may struggle to attract renters.

-Unit Type Prices: We noticed from the data that full apartments are the most expensive types of units. Homeowners who want to attract renters looking for economical options should consider renting other types of units.