Assumptions

Only listing data in the last 12 months was used. Other months were not considered.

Data only comes from Airbnb.

The number_of_reviews_ltm column reflects rental attractiveness and frequency; guest cannot leave a review until after they complete their stay.

Change Log

Created a copy of raw listing data to prepare for pre-processing and cleaning; new sheet is titled "Listings (Clean)"

Removed inconsistent capitalizations and trailing spaces in the "neighborhood" column in the Listing (clean) sheet

Created a pivot table and visualization to summarize the top ten Manhattan neighborhoods for vacation rentals

Updated empty cells in the "bedroom" column in the Listing (clean) sheet; empty cells represent listings with 0 bedrooms.

Created a pivot table to summarize the most popular-sized property for each of the top ten Manhattan neighborhoods.

Added a "top_listings" column to the Listings (clean) sheet where values of 1 are properties in top neighborhoods and are the most popular-sized properties for that neighborhood. Values of 0 are properties that don't meet those criteria.

Calculated the earned revenue for each of the top Manhattan properties.

Created a pivot table ordering properties with high total revenue in top Manhattan neighborhoods.

Calculated the yearly revenue for top properties.