

This project investigates NYC's housing market using Power BI Desktop.

Dataset: <https://www.kaggle.com/datasets/nelgiriwithana/new-york-housing-market>

Using Excel and Power BI Desktop, I created two dashboards: one for borough-wise housing market analysis, another for housing types.

First dashboard uses tree maps, bar charts, pie charts, area charts, and cards to show housing prices, sale rankings, structures, and broker data.

Second dashboard details pricing and sales across housing types.

Key findings:

NYC and Queens County top sold properties.

Housing in NYC and Kings County is priciest.

Majority sold are Co-ops and Condos.

Compass leads in sold properties.

HOUSING MARKET OF NEW YORK LOCALITIES

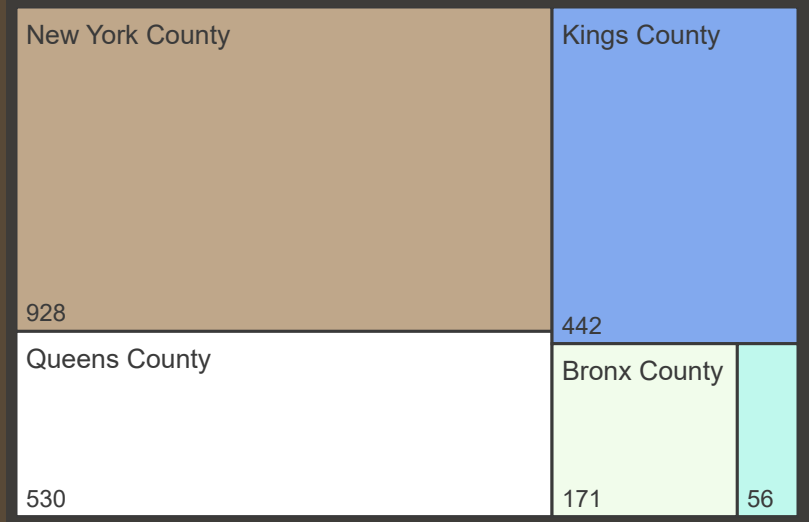
5
LOCALITIES

131
CITIES

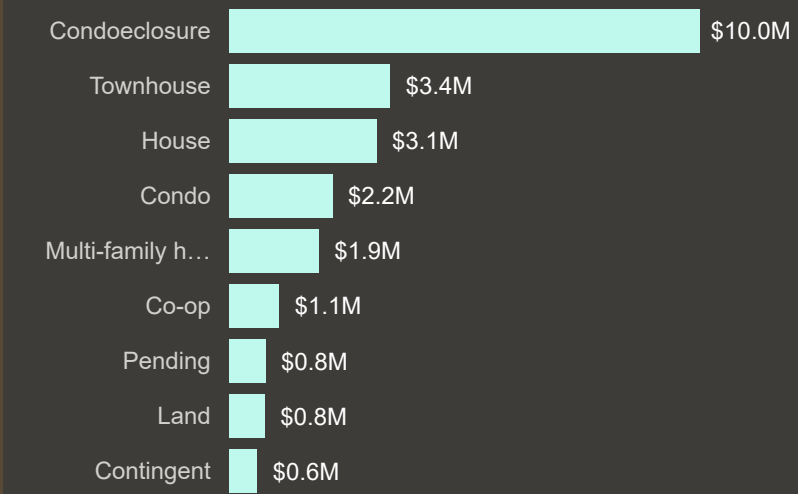
509
BROKERS

2.14K
SOLD PROPERTIES

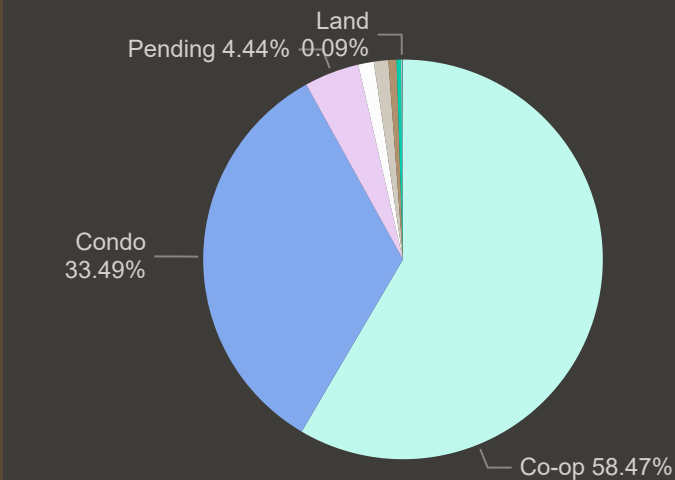
LOCALITY RANKING BY NUMBER OF SOLD PROPERTY



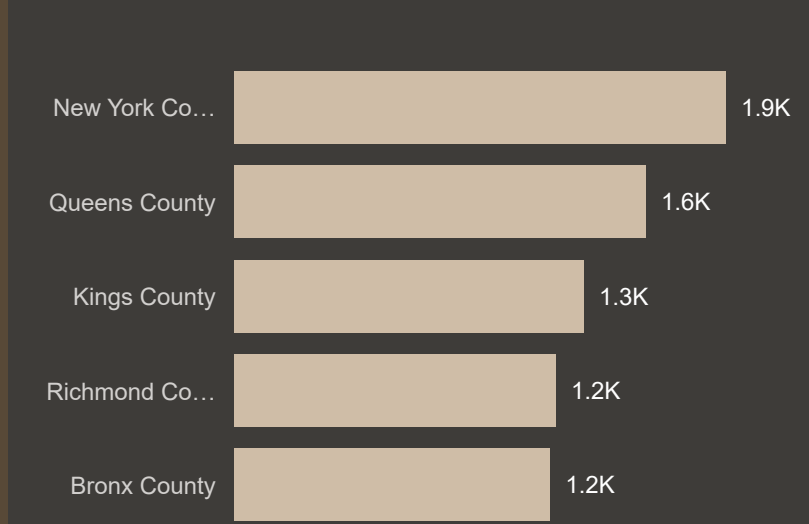
PRICE RANKING BY HOUSING TYPE



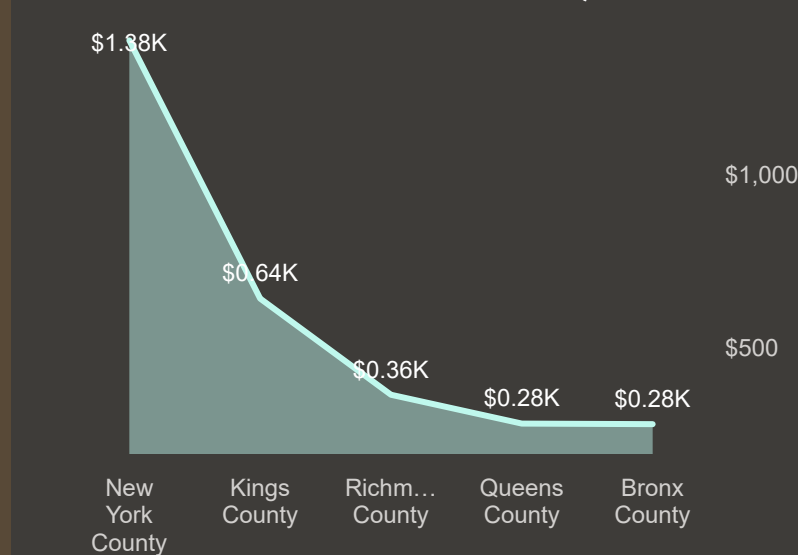
HOUSING STRUCTURE



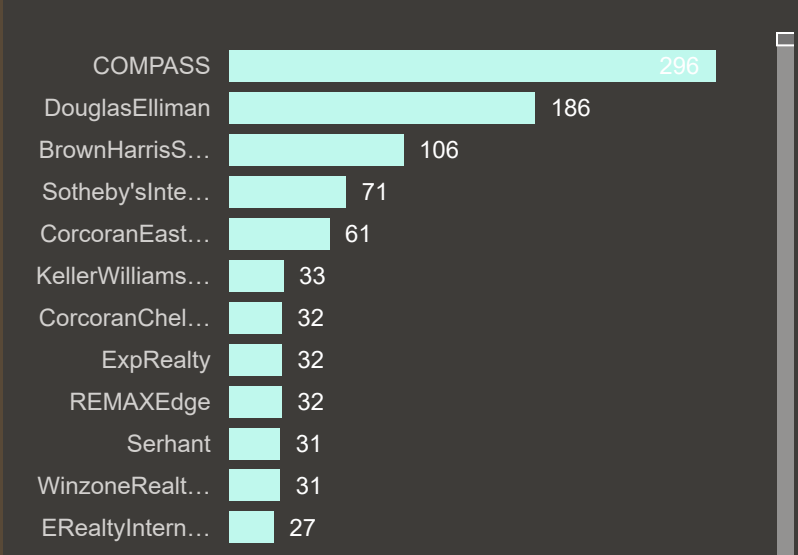
HOUSING SIZE BY LOCALITY



LOCALITY PRICE PER SQFT

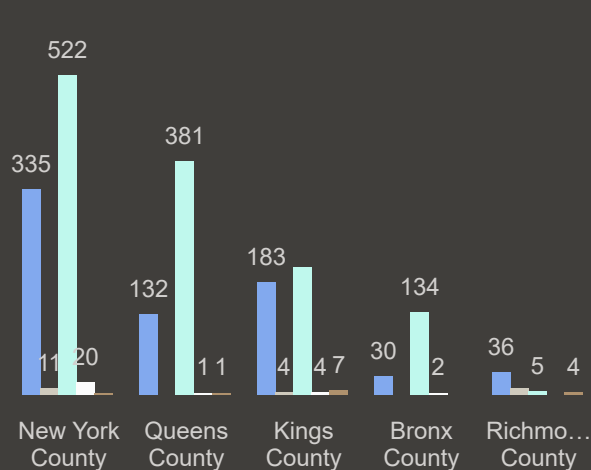


BROKER RANKING BY PROPERTY

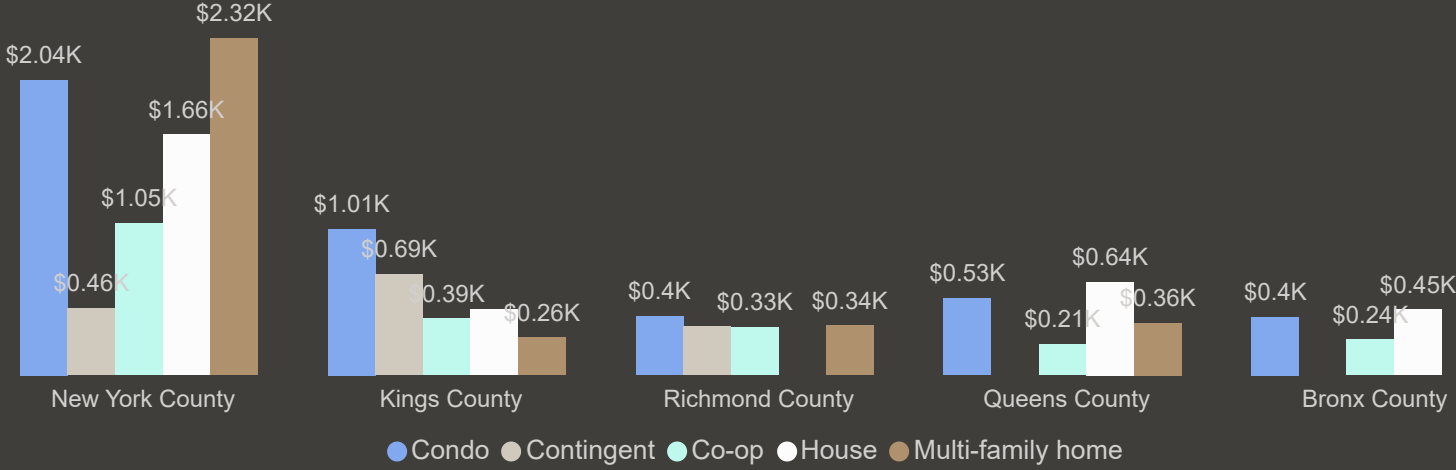


MARKET BY HOUSING TYPE

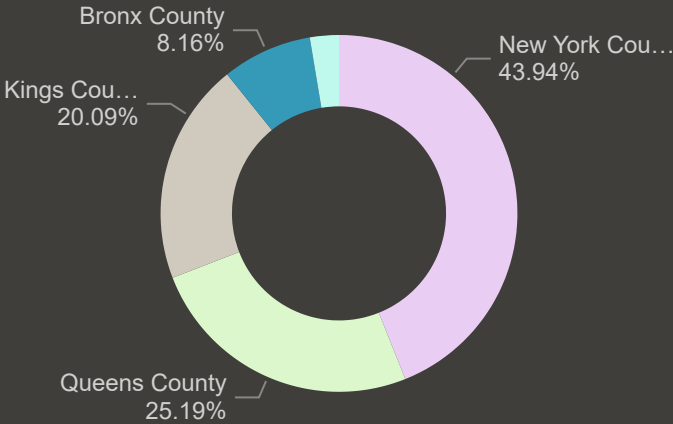
NUMBER OF SOLD PROPERTY BY
HOUSING TYPE



PRICE/SQFT BY HOUSING TYPE



TOTAL NUMBER OF SOLD PROPERTY



AVG PRICE

