

Project Title

Housing Market in the U.S.

Team Members

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Project Description

An analysis of the United States Housing market aimed at identifying national trends and unique marketplace behaviors

Research Questions to Ask (TENTATIVE)

What are the topline national summary stats for the housing market?

- Sales price
- House size
- Units sold
- New listings
- Housing starts

What are the fastest growing metro areas in terms of:

- Sales volume
- Sales prices

What markets have the most motivation to sell (Indication of migration)?

- Days on the market
- Number of listings

How did housing prices fluctuate or growth trends change during and following COVID-19?

- Isolate the time frame 2019 - 2024

Is there any correlation between housing price and...

- Sq footage
- Number of listings
- Price cuts?

Datasets to be Used

Zillow Housing Market Data

<https://www.zillow.com/research/data/>

Rough Breakdown of Tasks

Continue to review the datasets and consider what questions could be asked

- Think about what data visualizations would be best for showing the answer to the question

Play around with the datasets via Jupyter Notebooks and 'test out' answering the questions