Analysis of High-Value Real Estate in Seattle

Data-Driven Insights and Recommendation

Client Overview

- Client: Owner of high-value properties in Seattle's center
- Objective: Optimize selling strategy for high-value properties
- Goals:
 - Oldentify the best timing for selling
 - Assess the impact of renovations
 - OLeverage geographic data for pricing insights

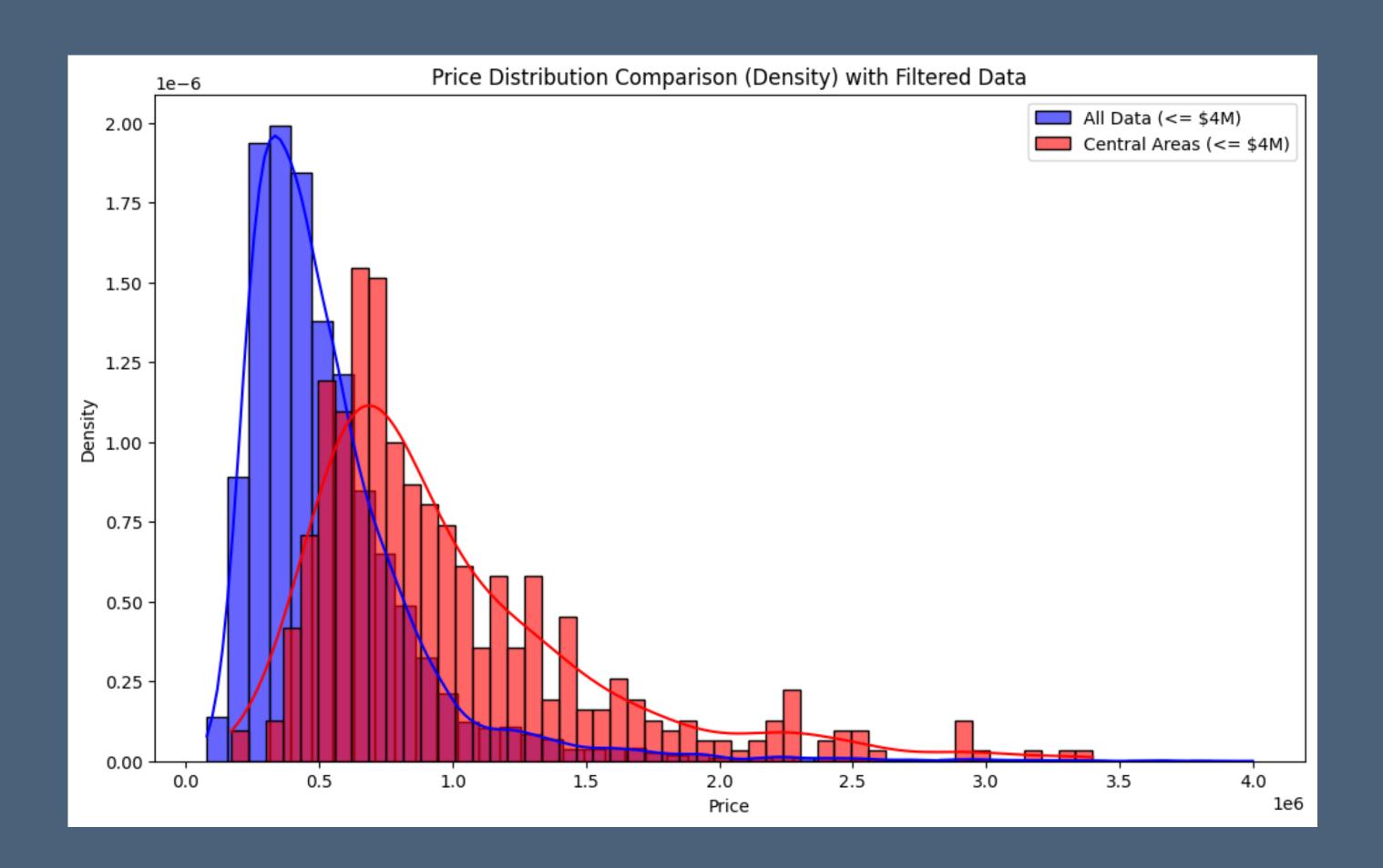
Dataset Overview

• Key Features:

- oProperty details (e.g., size, condition, grade)
- Pricing information
- oGeographic coordinates
- Renovation status
- oDate of sale
- Sample Size: 21,000+ records

Data Overview

Comparison House Prices



Overview Hypothesis

Hypothesis 1: Renovation Impact

• Description: Renovated houses have higher selling prices compared to non-renovated ones.

Hypothesis 2: Optimal Selling Timing

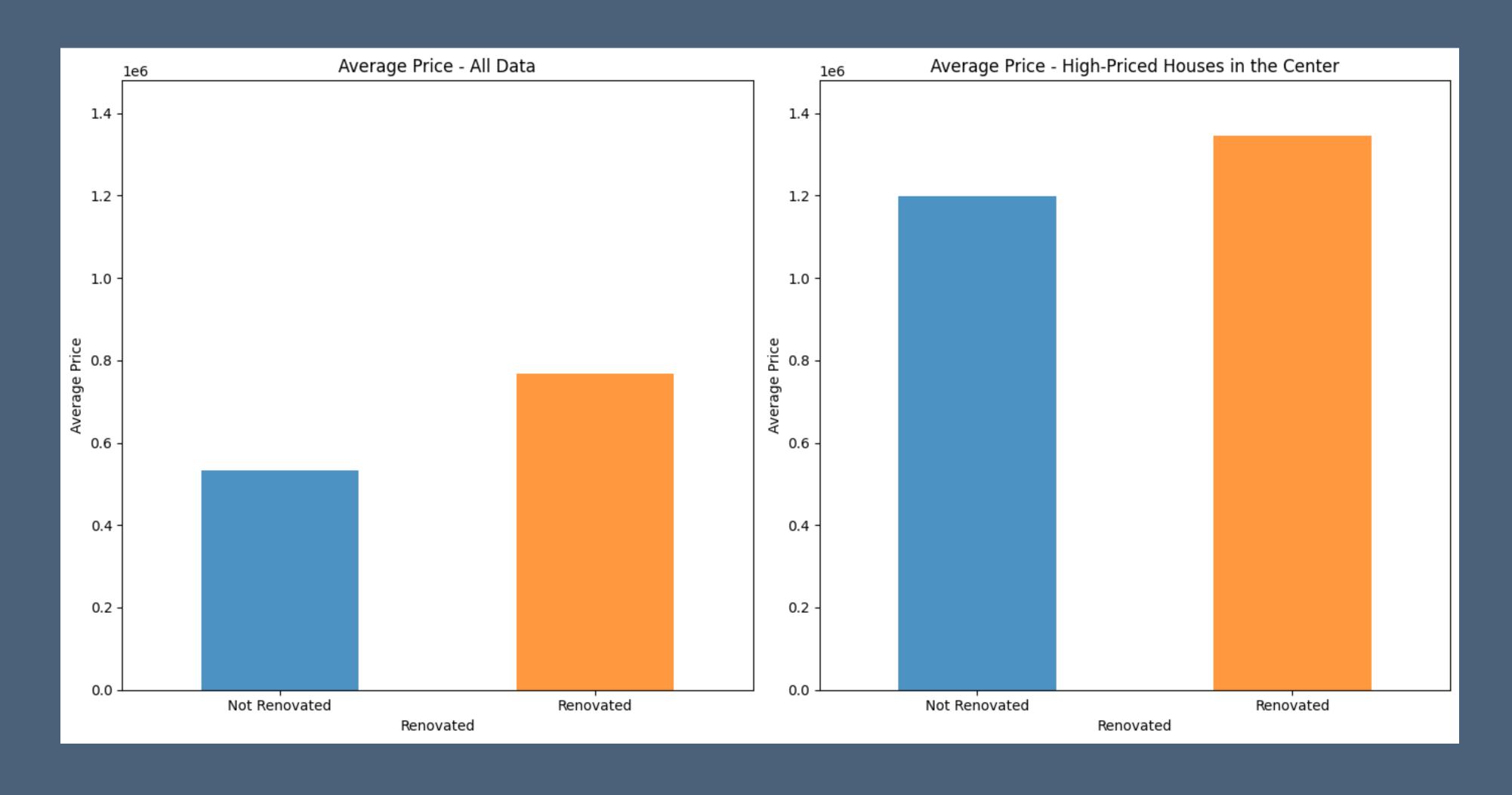
• **Description:** There is a seasonal pattern in house prices affecting the best time to sell.

Hypothesis 3: Geographic Impact

• Description: Property prices vary significantly across different zip codes in Seattle.

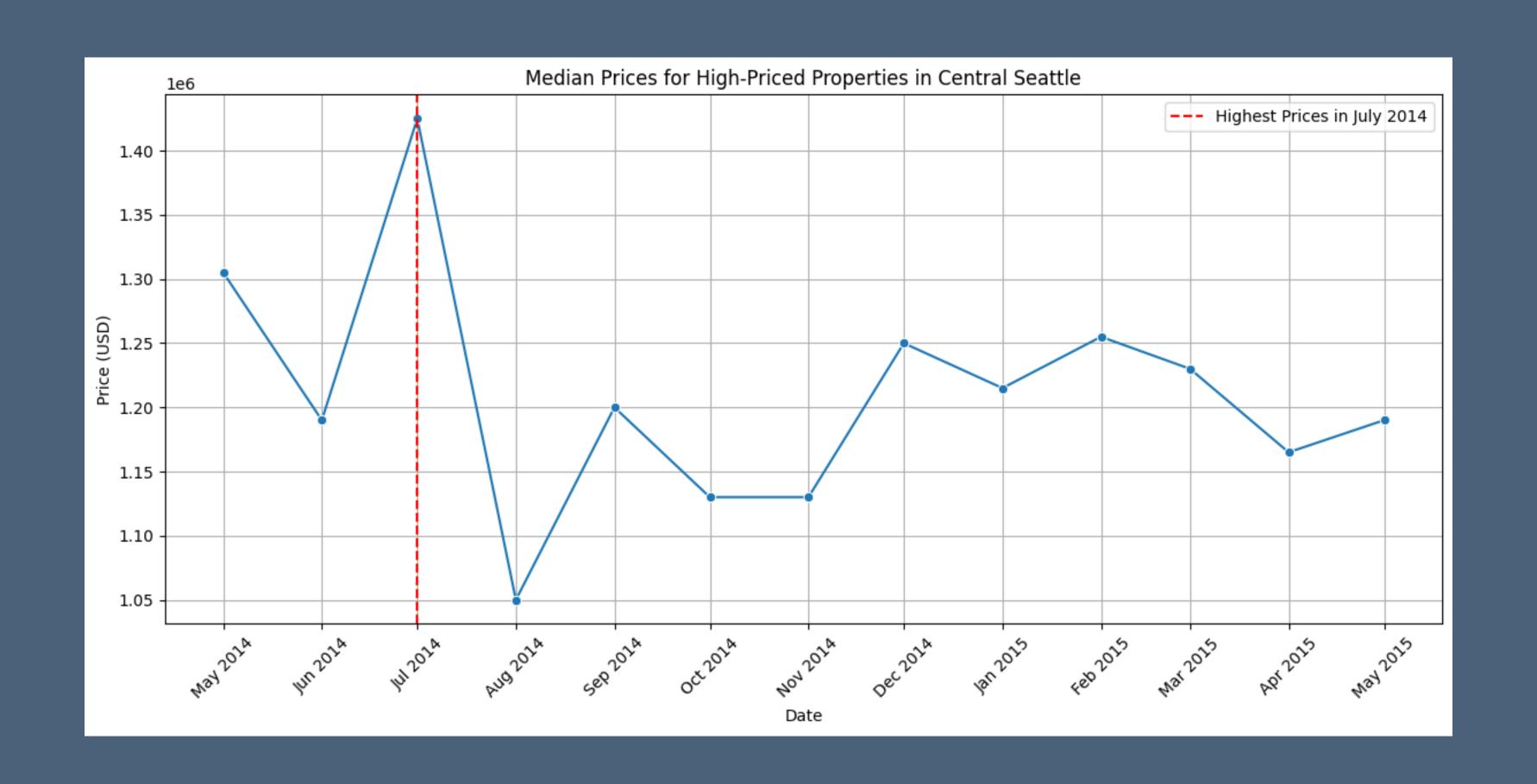
Hypothesis 1

Renovation Impact



Hypothesis 2

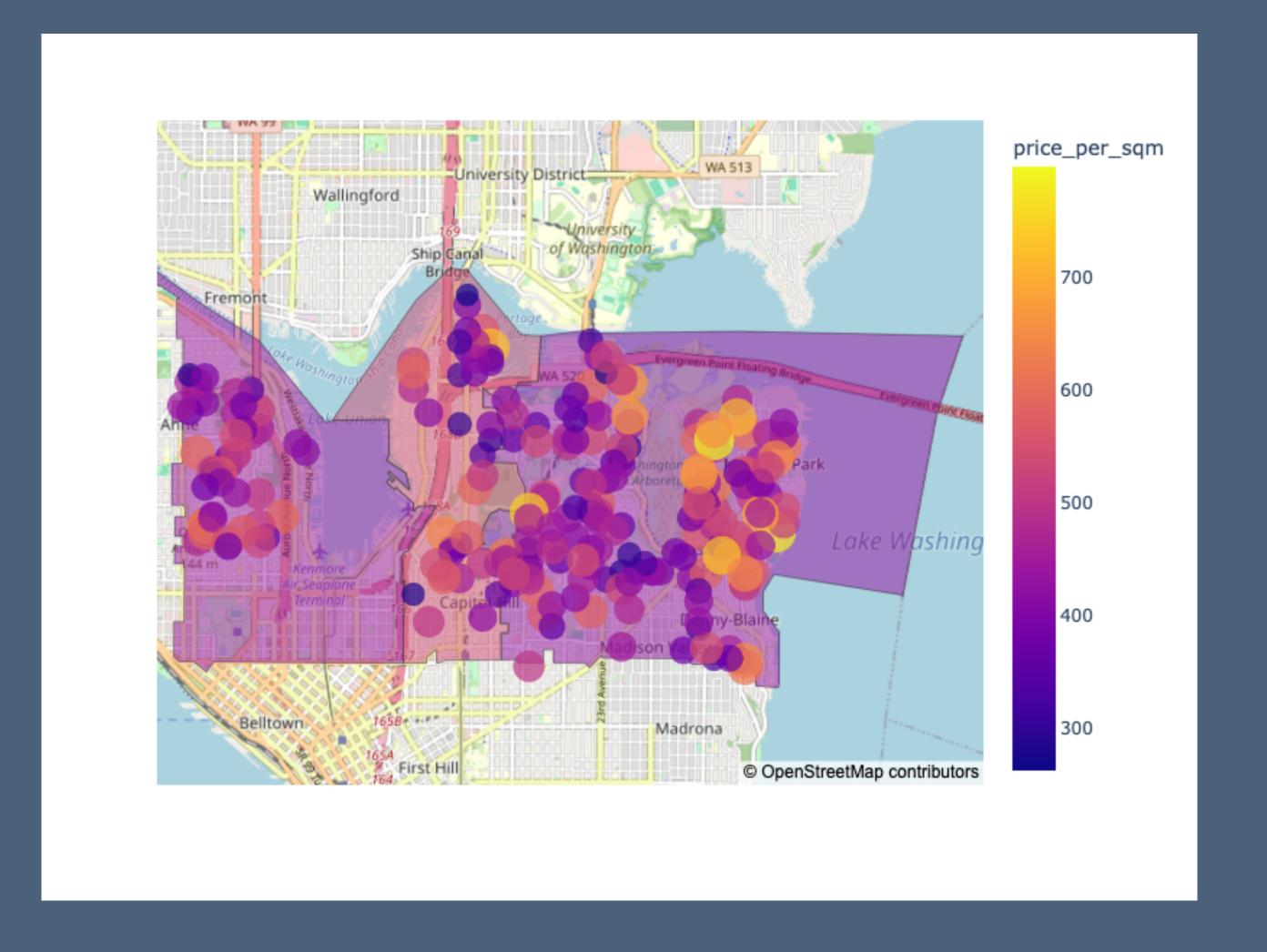
Optimal Selling Timing



Hypothesis 3

Geographic Impact

 High prices for the area Broadmoor and Madison Park



Recommendations

• Optimal Selling Timing:

OSell during peak months, particularly in July for maximum sale prices.

• Renovation Strategy:

• Consider renovation carefully; its impact on high-priced properties is less compared to general properties.

• Geographic Strategy:

oFocus on areas like Broadmoor and Madison Park for higher potential sale prices.