

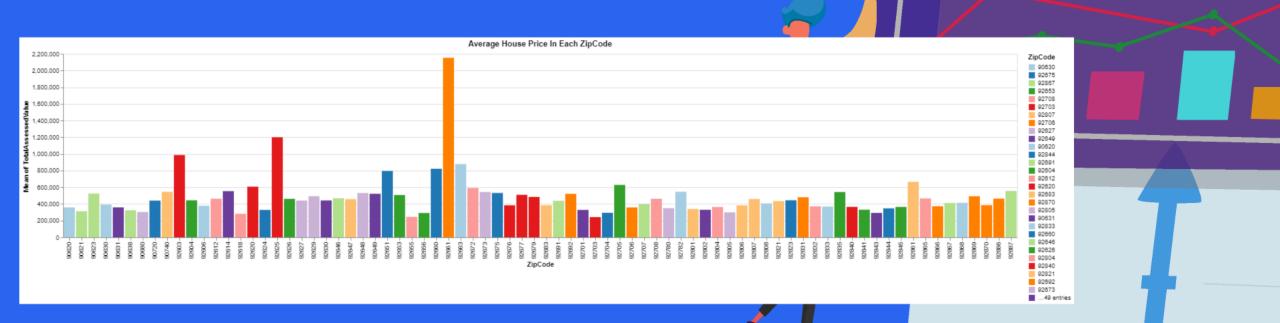
Seth Abuhamdeh, Christopher Effarah, Matthew Eimers, Vincent Ramos





### Introduction

- Why we chose the Melissa Challenge
- Our Goal
- How we approached the dataset

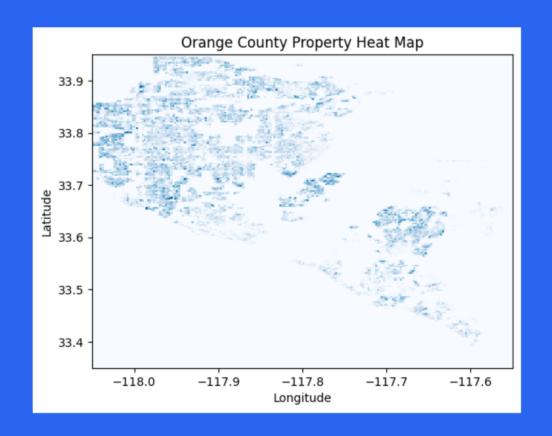


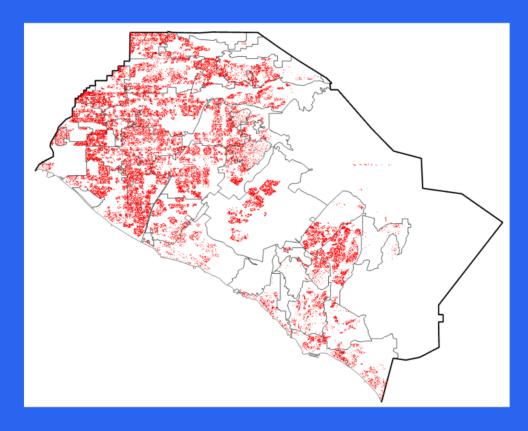
## Why Does this Matter?

- Current rise in housing prices
- Inability to purchase affordable housing
- Preparation for future changes in the market
- Social implications outside of affordability

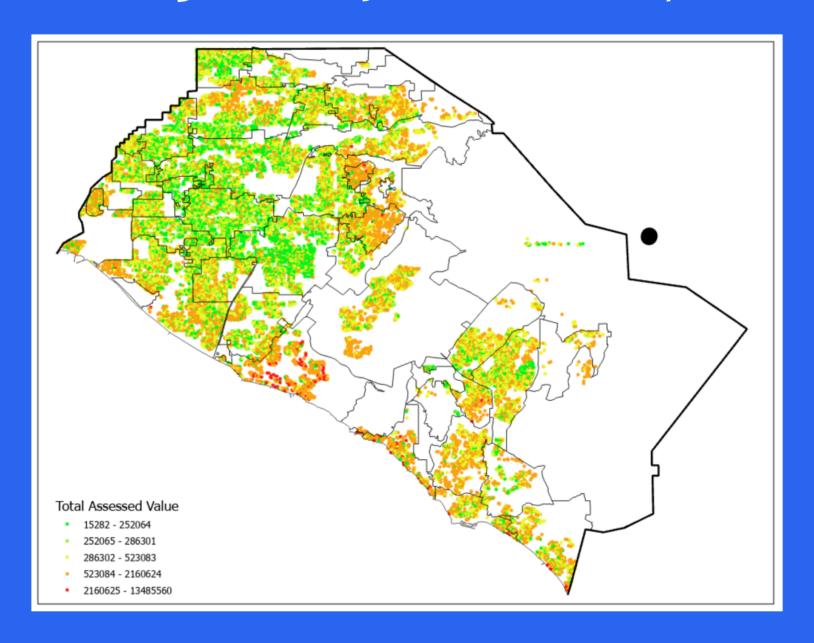


## Orange County Heat Maps

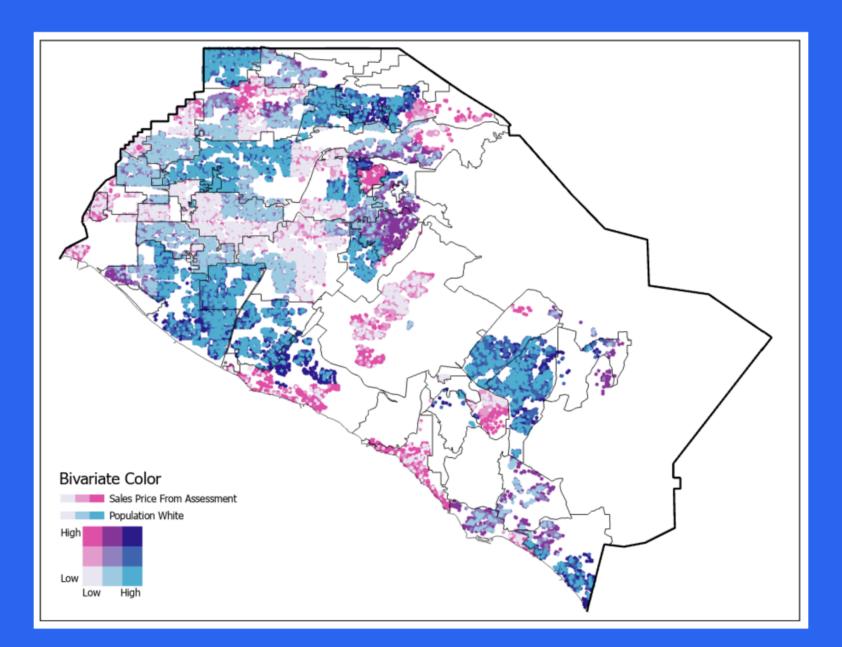




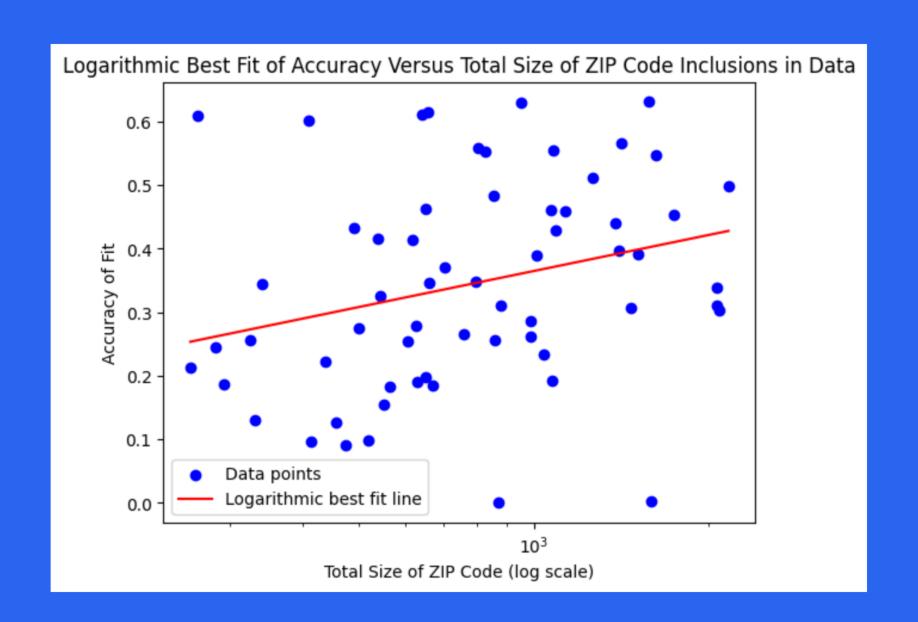
## Orange County Gradient Map



## Sale Price from Last Assessment Based on Racial Demographic



## Accuracy of Fit vs ZIP Code



#### Vistas of Ocean, Mountains and Sky

Luxury Homes and Real Estate // Santa Barbara Real Estate // Homes for Sale // Santa Barbara Coastal Single Family Home

Santa Barbara, CA, United States

\$5,475,000

4 bedrooms

3 full baths

1 half bath

Interior: 7,959 sq. ft. (approx.) Acreage: 5 acres (approx.)

#### **Agent Information**

Email this Agent View Agent Profile

Montecito - Upper Village Brokerage

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#### Similar Listings Nearby



Montecito - Upper Village \$5,400,000



Enlarge Photo

1 of 11 < >

Showcasing the finest art collection, providing a spectacular venue for entertaining or simply serving as a tranquil retreat, this one-of-a-kind hilltop home is an oasis of relaxed luxury. Itself a piece of art, the spacious single-level abode showcases a Shangri-la-like panorama of ocean and islands masterfully displayed by the living room's retractable wall of glass. The dramatic main room combines with the adjacent dining room to create a 1700+ sq. ft. space appropriate for elaborate entertaining and the world-class kitchen and generous butler's pantry stand ready to accommodate the most discerning chef or caterer. A magnificent 100 ft. gallery hallway is worthy of any museum-quality collection, and a versatile floorplan makes several bedroom configurations possible. Exterior amenities include a portico spanning the length of the home, rose garden and numerous fruit and ornamental trees. This wondrous estate home is mere minutes from beaches and Montecito's Upper and Lower Villages.

## **Results: Housing Price Increase Factors**

- Location of housing
- Age of housing
- Living Utilities (beds, baths, etc)
- Accessories (pool, fireplace, etc)

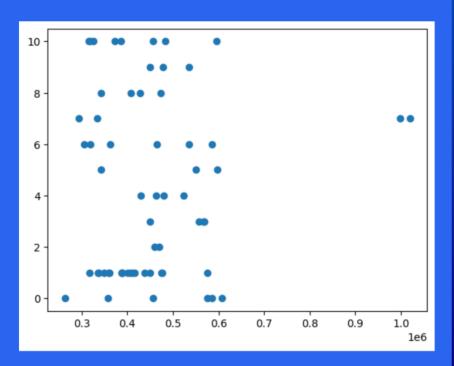


# Social Implications of Higher Housing Prices

- Racial profiling
- Lack of job opportunities in a given area
- Socioeconomic status

## Conclusion

- Why this matters
- · How we used our data
- Leading factors and social implications
- What we would explore given more time





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