# AARP's Homes for Retirement

MRGA Group
Make Retirees Great Again!



### **AGENDA**

1 Objective 2 Results 3 Analyses and Methodology

Modeling 5 Recommendation 6 Future

**Considerations** 

### **OUR TEAM AT MRGA**



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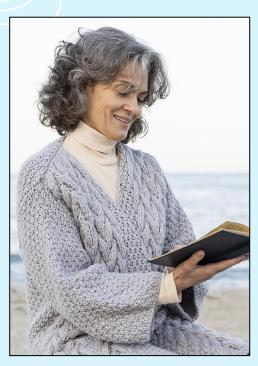
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# **Barbara's story**





# **MISSION**

AARP publish a feature story of profitable areas for retirees to invest



East Coast → Florida

South/Midwest → Texas

West Coast → California



# **BLUF - FORECAST**

#### FL TOP 3 ZIPCODE FORECAST

33056: 26% 33460: 65%

33033: 66%

#### TX TOP 3 ZIPCODE FORECAST:

78758: 98% 77092: 30% 77080: 15%

#### CA TOP 3 ZIPCODE FORECAST

94804: 101% 94601: 98% 94509: 91%

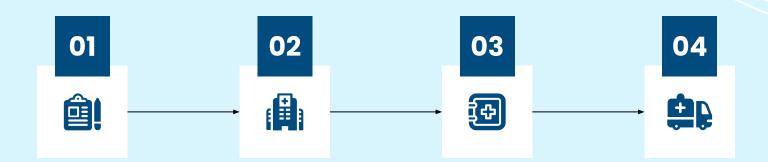




# **DATA UTILIZED**

- Over 14k records of Zillow housing data
- IRS estimated population data by zip code

### **CONSIDERATIONS**



Time frame

Seasonality

**SARIMA** 

**ROI range** 

1996 - 2018

Mortgage Crisis 2008

Specified seasons

5 year

# Methodology



#### **Population**

Average of populations by zip code



25th -75th Percentile

Price percentile



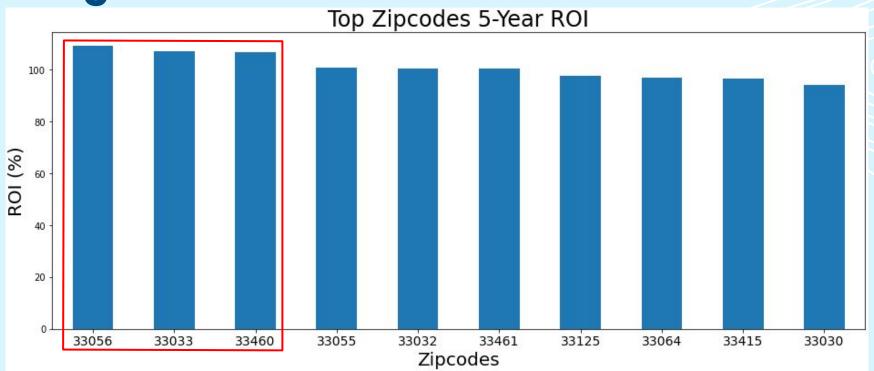
ROI

Top 5 ROI

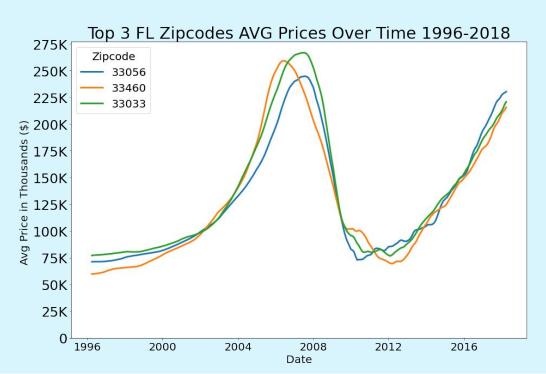
# Florida

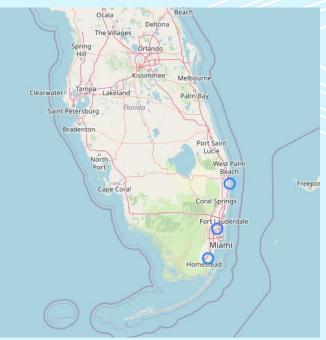


# **Highest Florida ROI's**

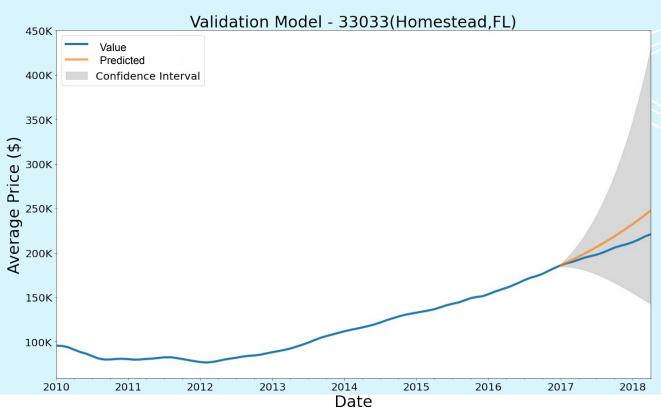


# Florida ZIP CODES

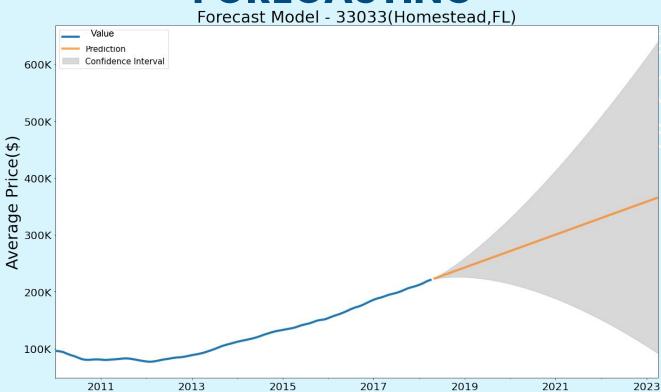




# **Model Performance - FL**

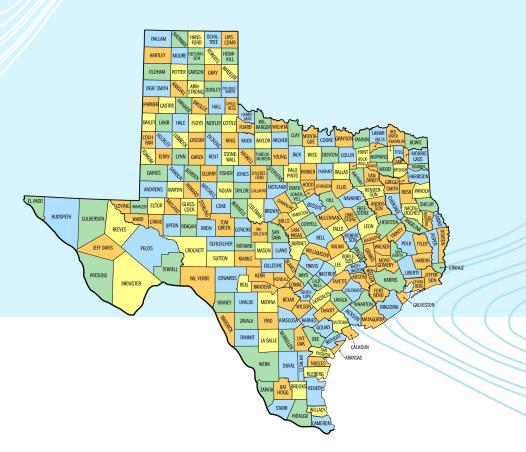


# **FORECASTING**

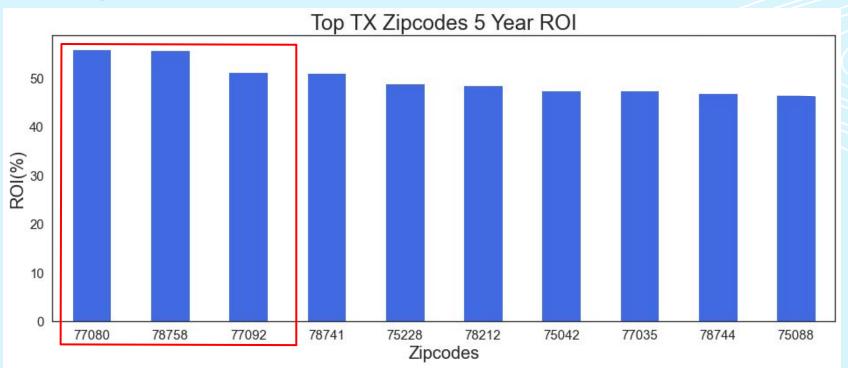


Date

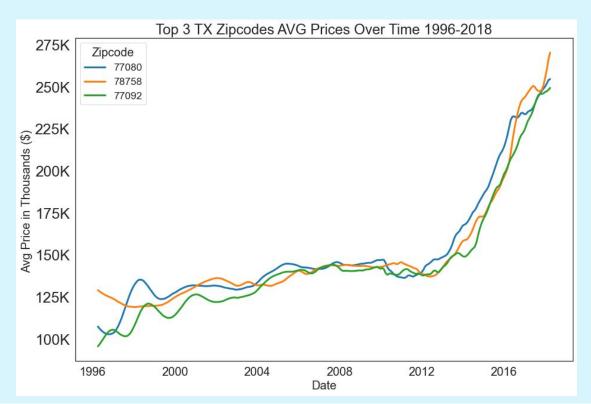
# **Texas**

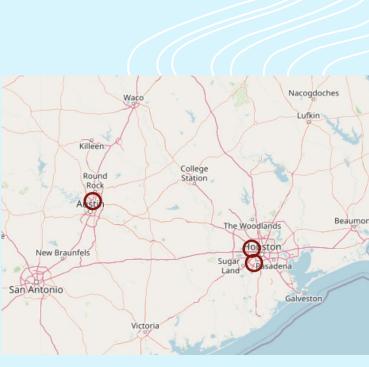


# **Highest Texas ROI's**

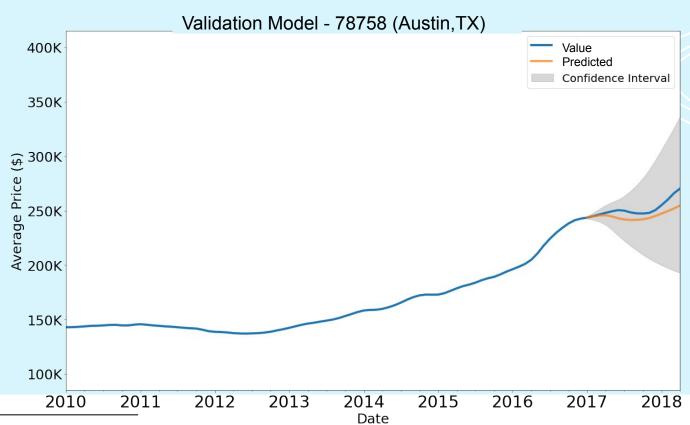


# **Texas ZIP CODES**

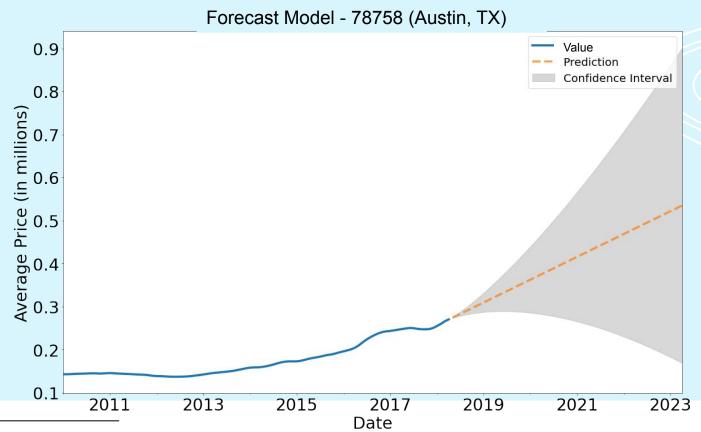




# **Model Performance - TX**



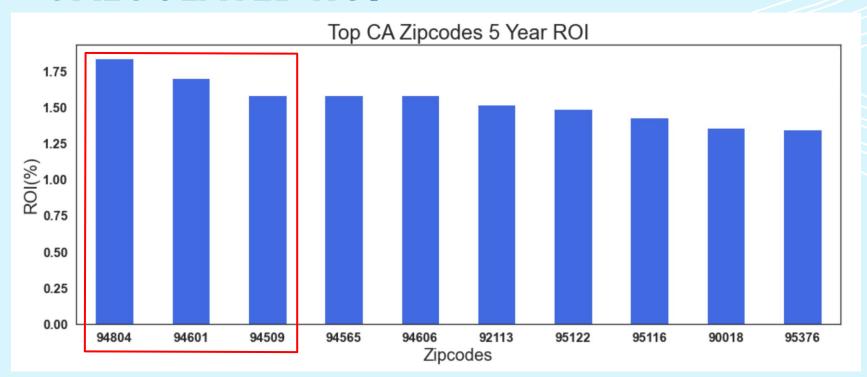
# **FORECASTING**



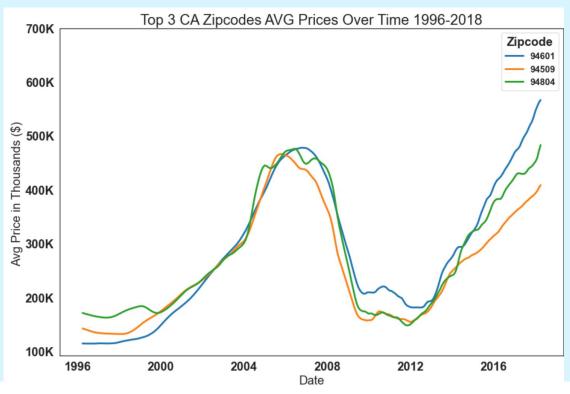
# California

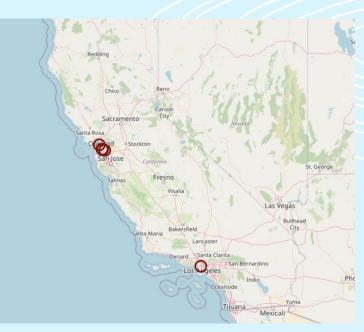


# **CALCULATED ROI**

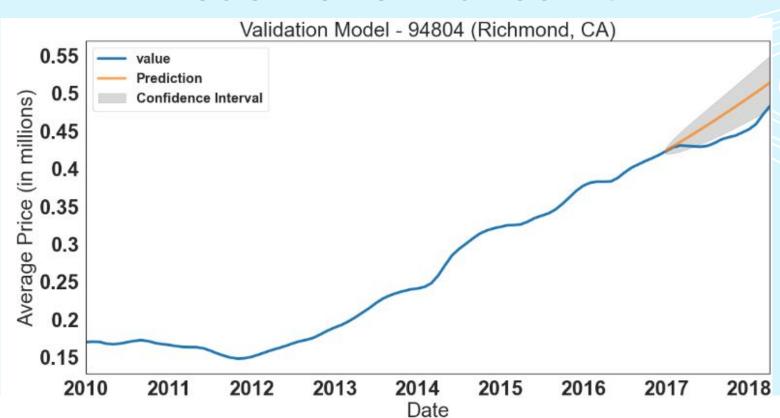


# **CALIFORNIA ZIP CODES**

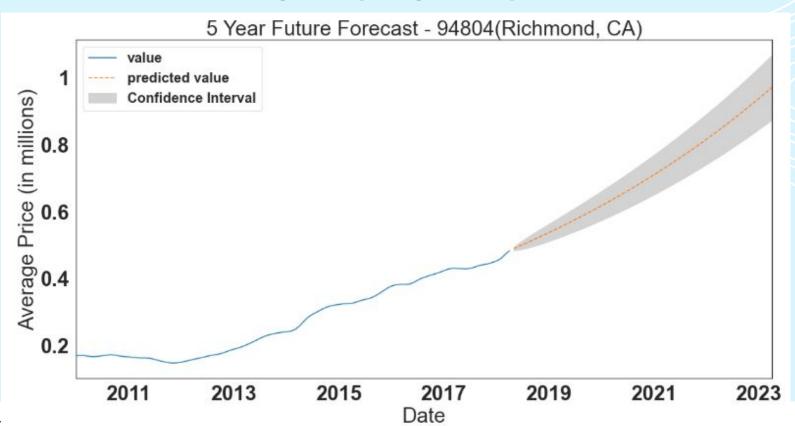




# **Model Performance - CA**



### **FORECASTING**



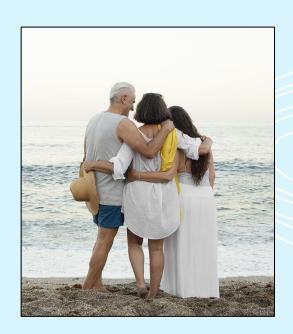
# **Forecasts and Recommendations**

Invest in these 3 Zip Codes

Zip Code	5 Year Future Forecast ROI
33033 (Homestead, FL)	66%
78758 (Austin, TX)	98%
94804 (Richmond, CA)	101%

# **Future Considerations**

- Volatility of market (post COVID)
  - Interest Rates and InflationVolatility
- Quality of City Amenities
- Differing State Tax Rates
- Different Costs of Living











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