

# TIME SERIES MODELING FOR HARRIS COUNTY HOUSE MARKET

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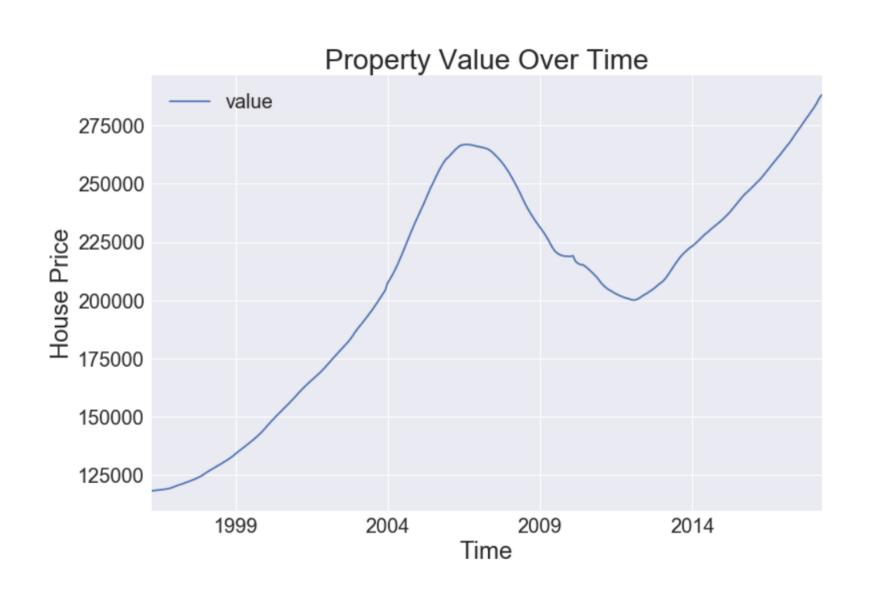


- Top 5 zip codes in Harris County for real estate investment
- 3-year forecast based on house market data of 20+ years
- Evaluation of top models is based on the Return On Investment (ROI) yield

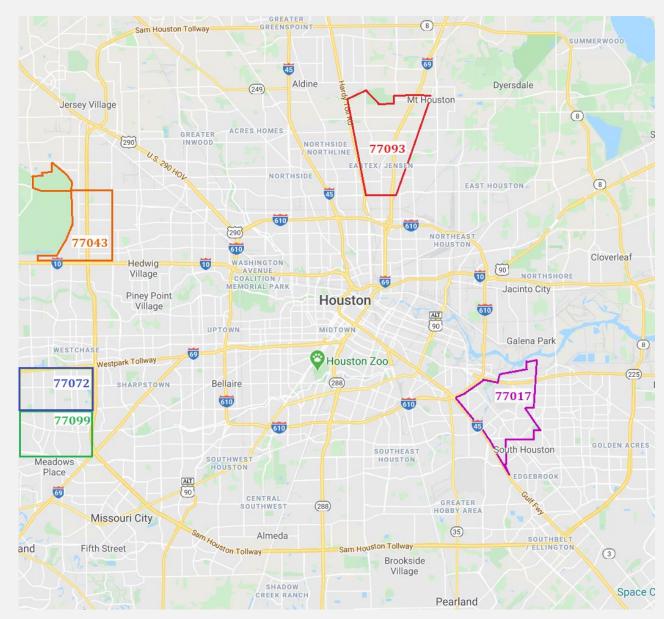
#### **OVERVIEW**

- Real estate price data from <u>Zillow Research Page</u> an American online real estate database company
- Overall data: 15,000 zip codes
- Limit to Harris County, Texas: 121 zip codes

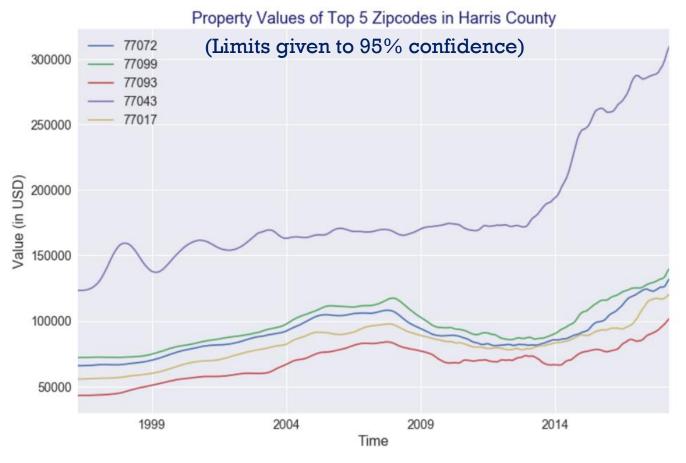
### **AVERAGE OVERALL TREND**



### RECOMMENDATIONS



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ZIP	HOUSE PRICE	AVERAGE ROI	HIGHEST ROI	LOWEST ROI
77072	130K	19.31%	33.07%	5.54%
77099	140K	22.38%	36.67%	8.10%
77093	100K	26.95%	41.65%	12.25%
77043	310K	19.31%	34.76%	3.86%
77017	125K	19.12%	244.34%	5.63%



rate, educational degree level, and so on

## THAIK YOU