Forecasting Housing Prices: NYC, DFW, LA, MIA, CHI

Presented by Specs Consulting

Specs Consulting Team

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Agenda

Main Findings

Growth Rate

New York: 377%

Los Angeles: 322%

Miami: 195%

Chicago: 138%

DFW: 95%
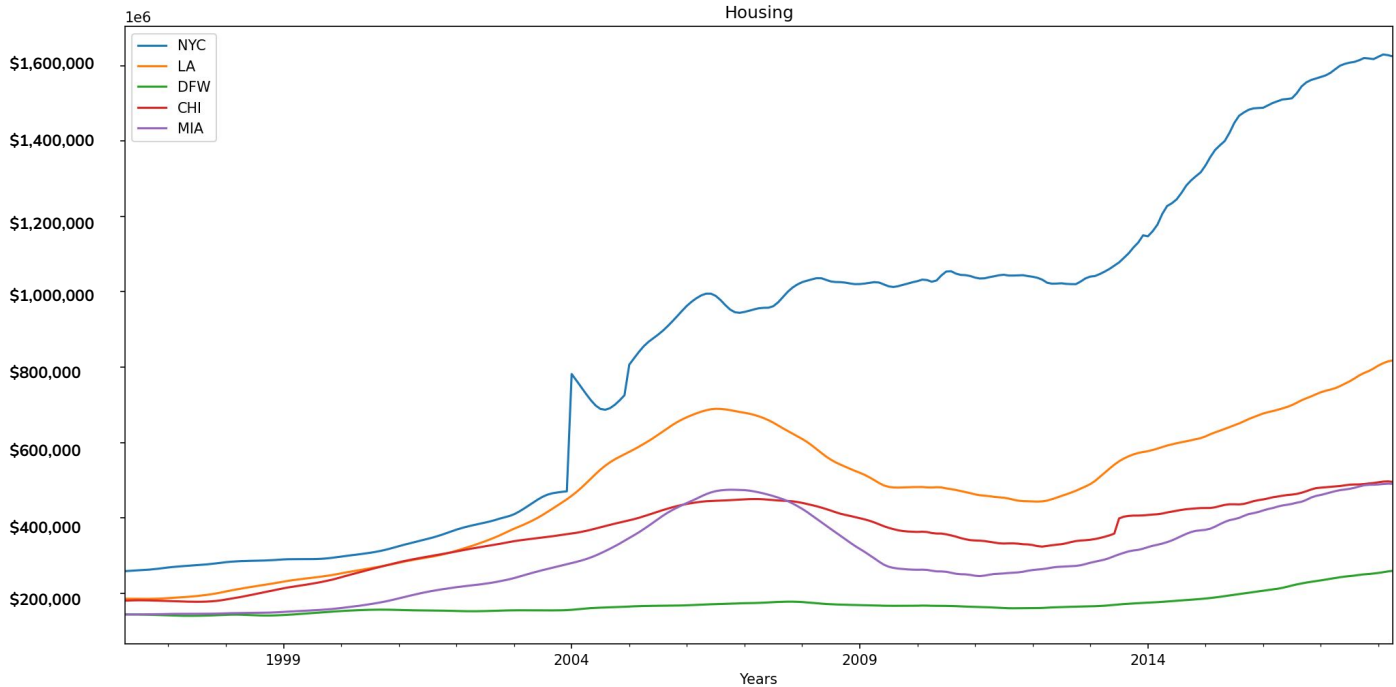
Business Problem

Buy?

Sell?

Hold?

Data Analysis

Data Overview

Data	Years	Unique Areas	Limits

1996
|
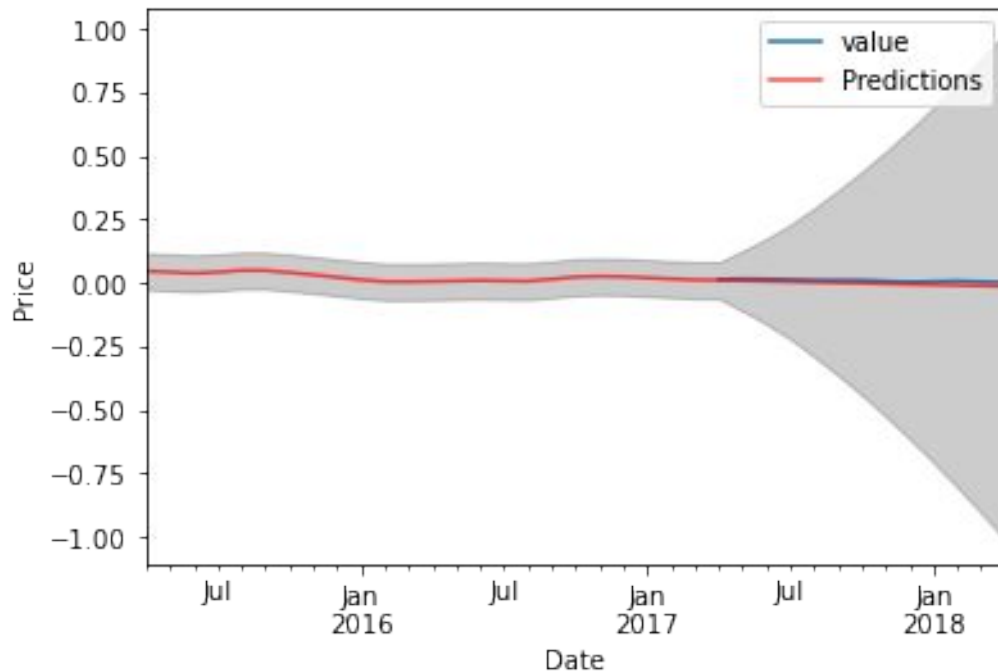2018

~14k

Model Analysis

New York Predictions: April 2017 to April 2018

Red: Model's Predictions

Blue: Actual Values
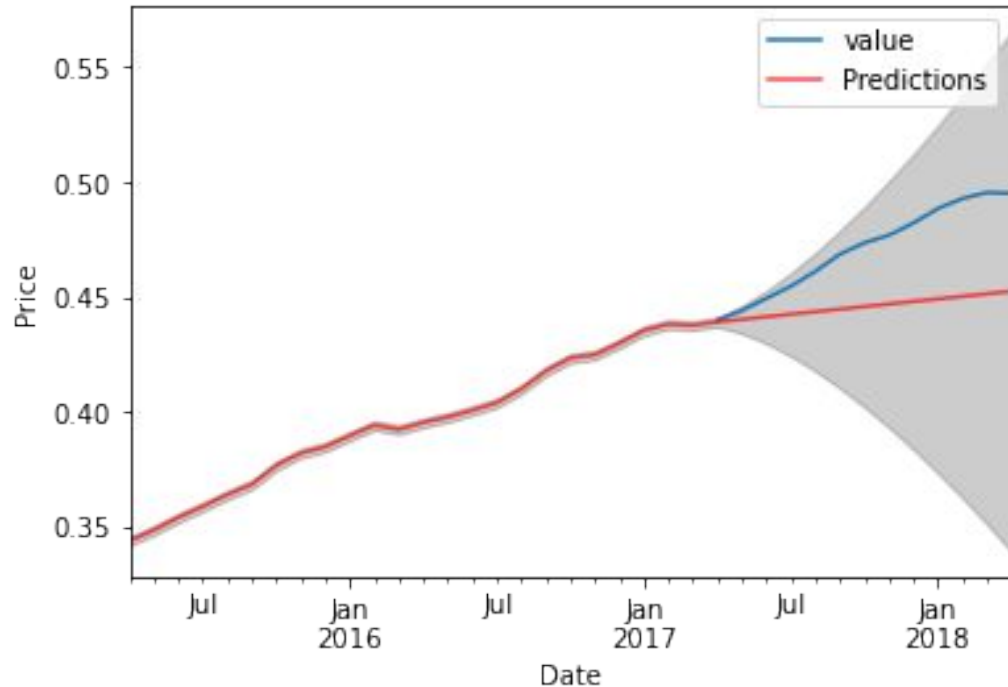
Grey: Model's 95% Confidence

Los Angeles Predictions: April 2017 to April 2018

Red: Model's Predictions

Blue: Actual Values

Grey: Model's 95% Confidence

Miami Predictions: April 2017 to April 2018

Red: Model's Predictions

Blue: Actual Values

Grey: Model's 95% Confidence

Chicago Predictions: April 2017 to April 2018

Red: Model's Predictions

Blue: Actual Values

Grey: Model's 95% Confidence

DFW Predictions: April 2017 to April 2018

Red: Model's Predictions

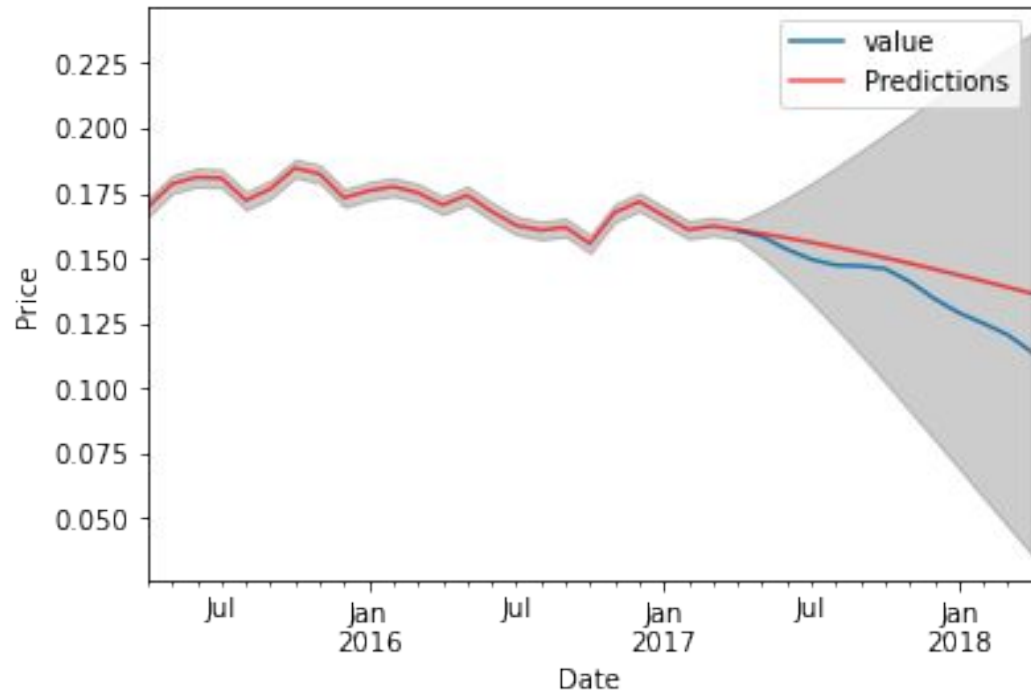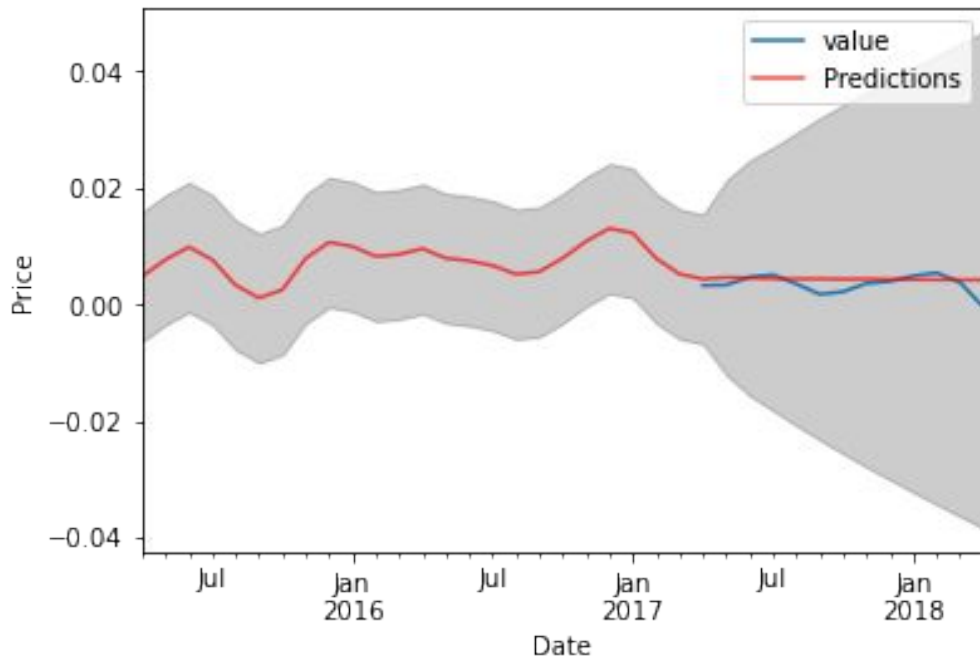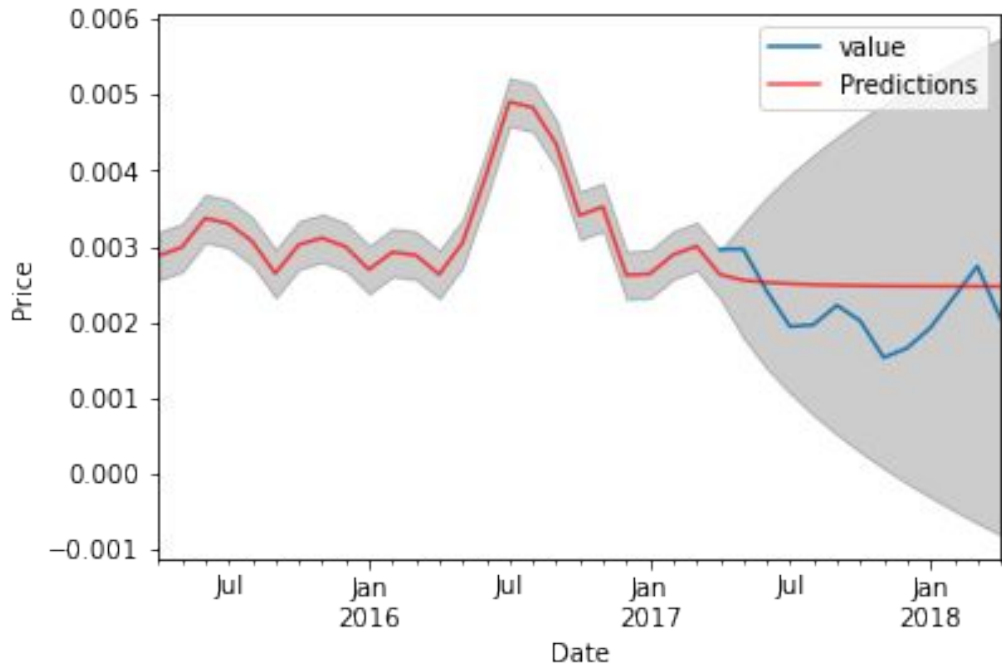**Blue: Actual Values**

Grey: Model's 95% Confidence

Recommendations

I. New York

II. Los Angeles

III. Miami

IV. Chicago

V. Dallas Fort Worth

Future Steps

I. Analyze Current Market Trends

II. Include Outside Data

III. Individual Zipcode Analysis

Thank You!

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