

REAL ESTATE ANALYSIS IN NEW YORK

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Overview

- **Historical Data Analysis:** Dive deep into historical trends in property prices across New York's diverse zip codes.
- **Predictive Analytics:** Leverage advanced analytics to forecast future real estate market trends.
- **Strategic Insights for Investors:** Provide actionable insights to guide real estate investment decisions.

Outline

- 01 Business Problem
- 02 Data
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- 05 Zipcodes
- 06 Next Steps
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BUSINESS PROBLEM

Our partnership with a leading real estate investment firm positions us at the forefront of a significant challenge: mastering the dynamic and complex

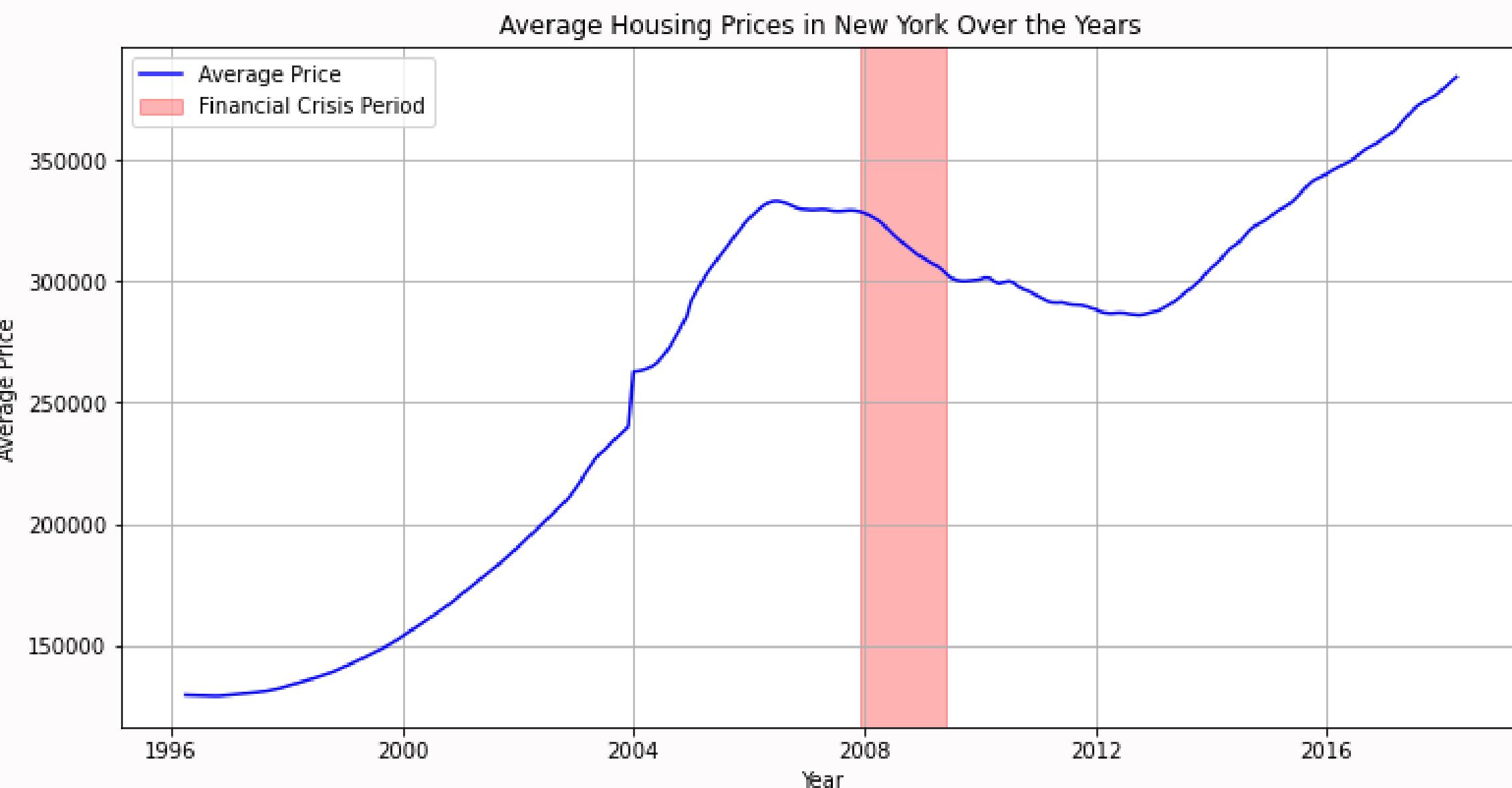
New York property market. Renowned for a strategic, data-driven approach, the firm aims to extend its record of high-return investments.

The critical question guiding our analysis:

Can historical data reveal future trends **Top Zip Codes** in New York's diverse property prices?

The Data

From Zillow, this dataset is rich with vital variables. It provides a comprehensive view of the New York real estate landscape, offering insights into historical trends and patterns that are crucial for predictive modeling.



RESULTS



Recommendations

11231

Growth: 8.01%
Risk :3.61%.

11211

Growth: 9.0%
Risk: 8.52%.

11930

Growth: 5.55%
Risk: 5.25%

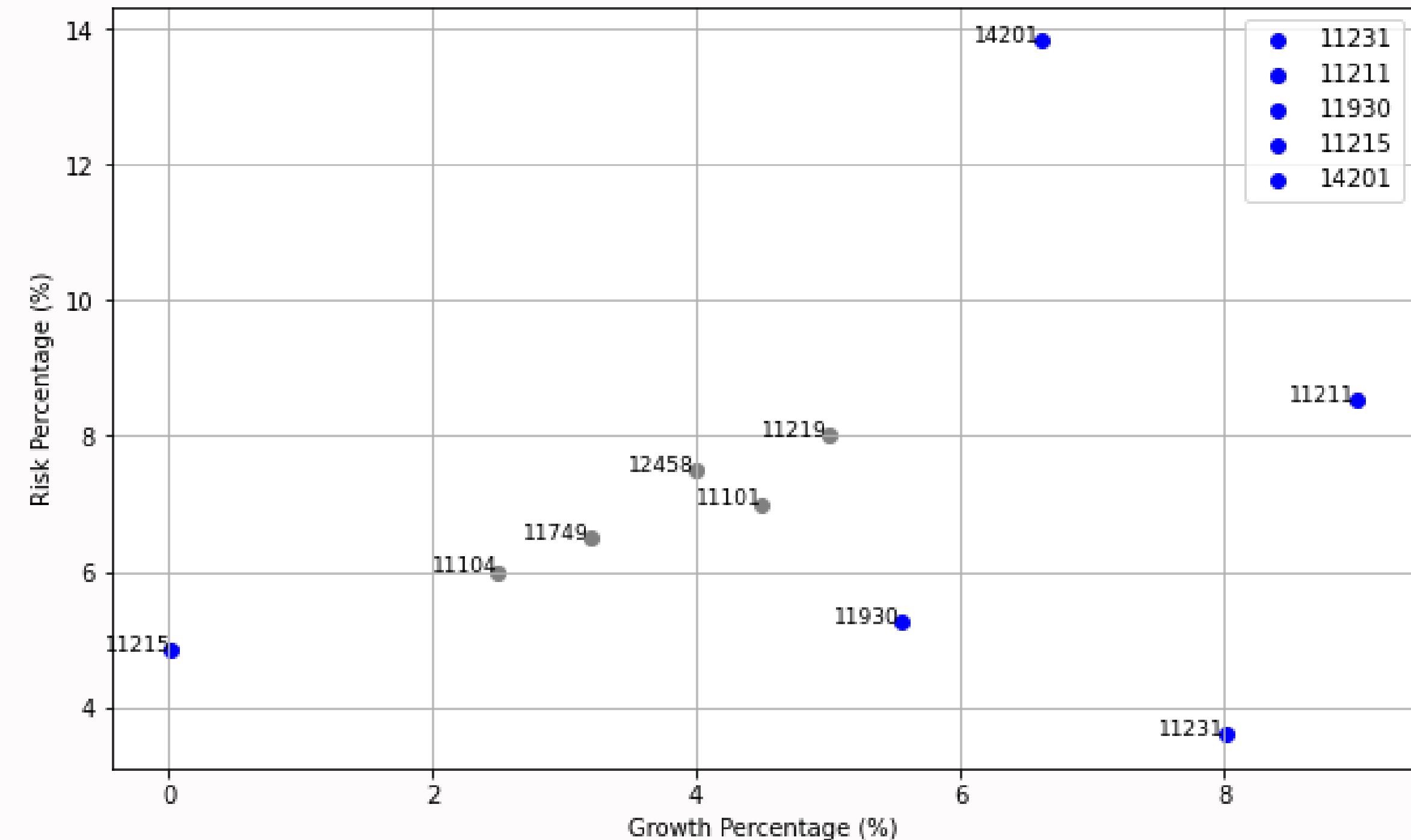
11215

Growth .02%
Risk: 4.84%

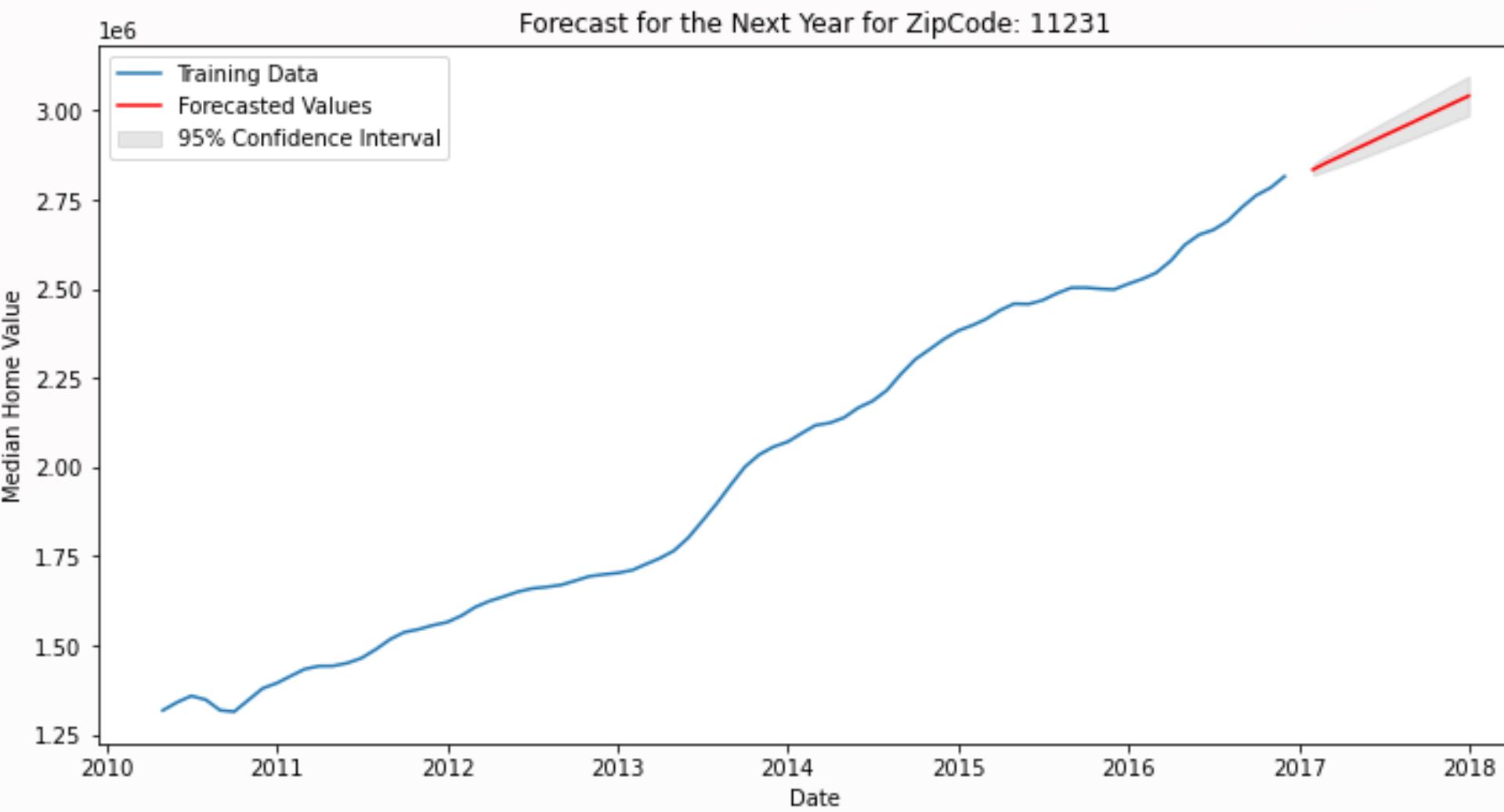
14201

Growth: 6.61%
Risk: 13.82%

Growth vs. Risk for All ZIP Codes

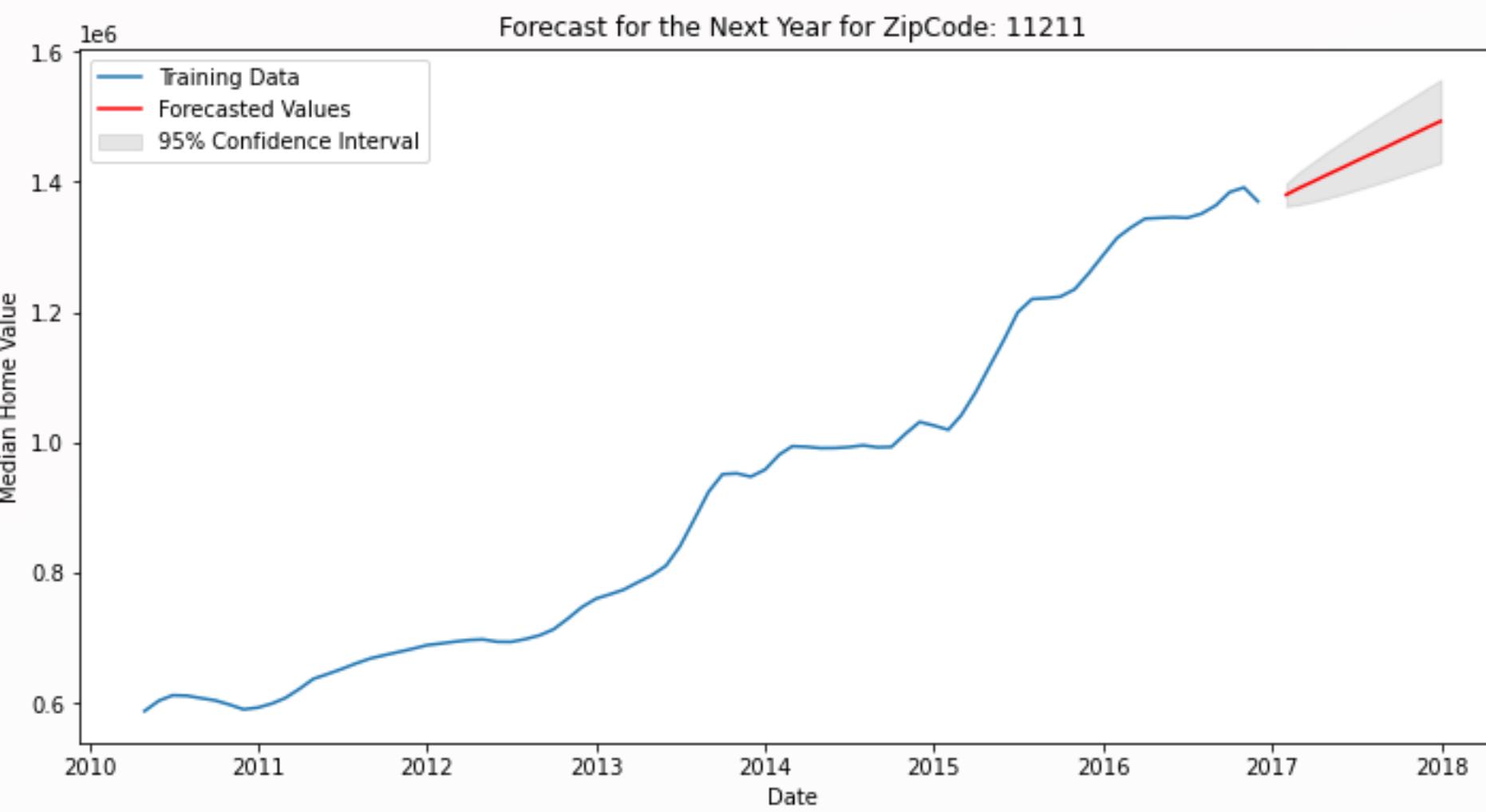


ZIPCODE 11231



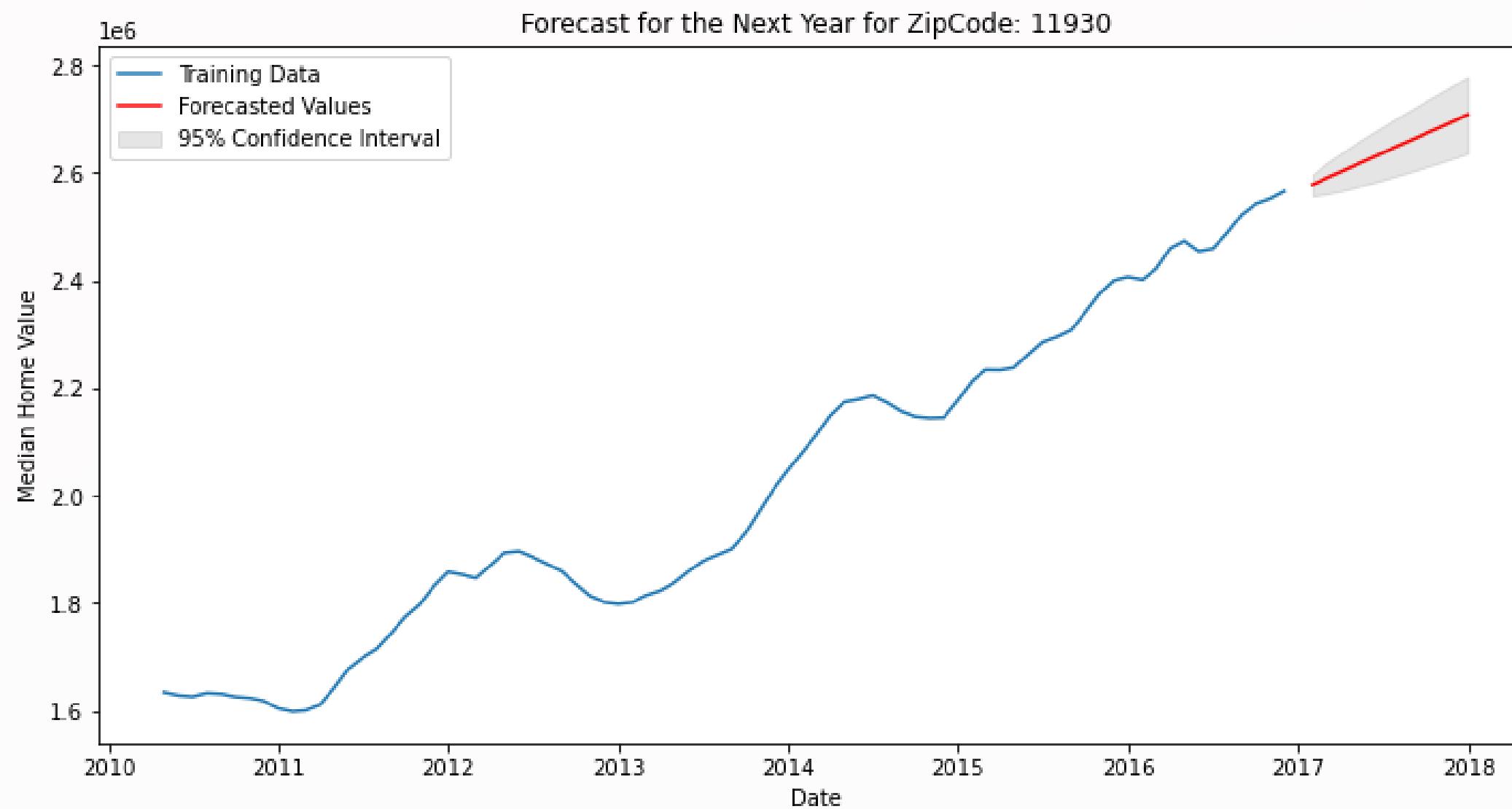
- Strong upward trend indicating a thriving market.
- Forecast shows significant property value increase, suggesting high investment potential.
- High confidence in growth stability, with lower associated market risk.

ZIPCODE 11211



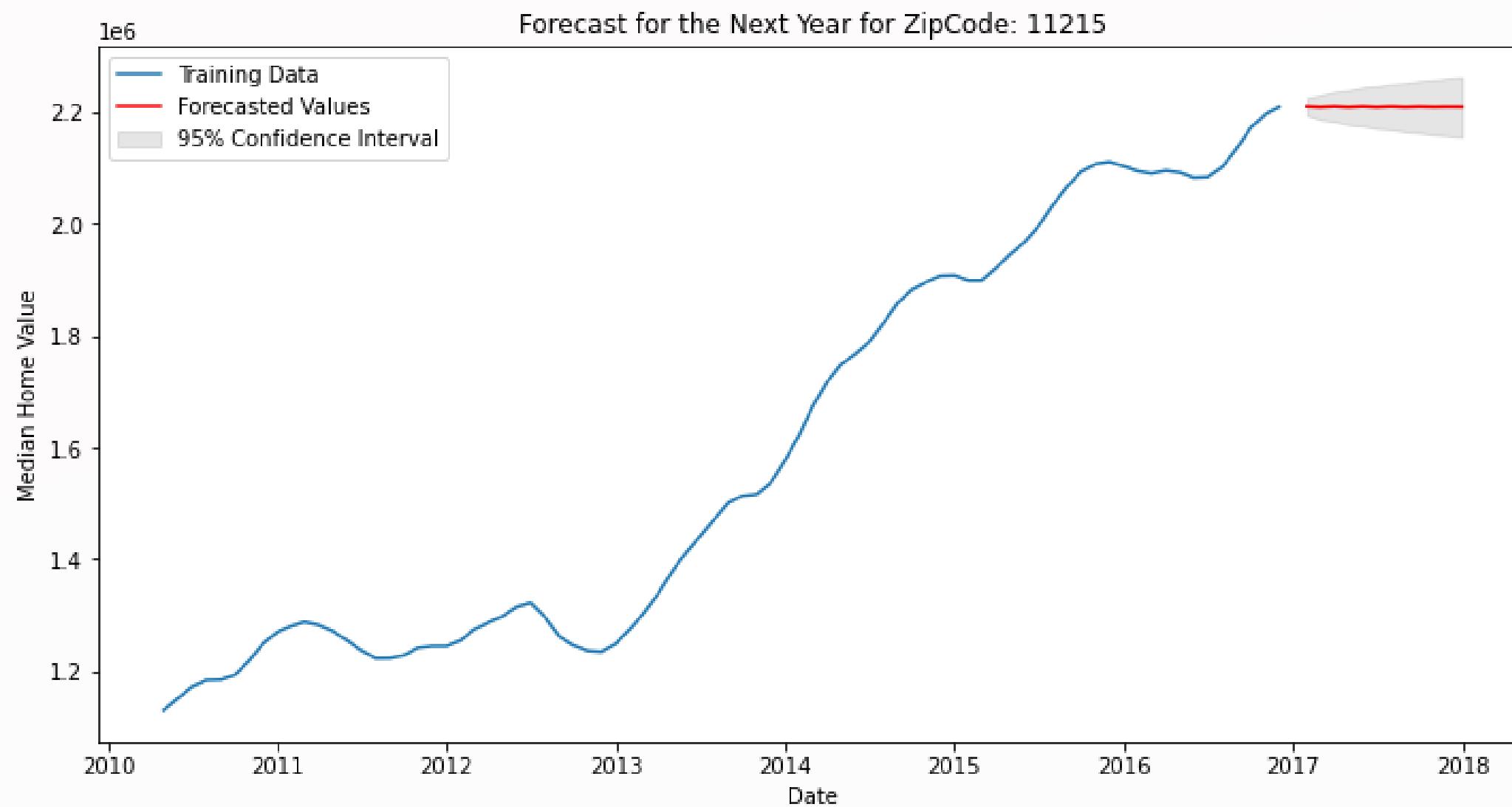
- Persistent growth trajectory in home values.
- Substantial forecasted growth suitable for capital appreciation strategies.

ZIPCODE 11930



- Steady growth with the market trending upwards.
- Continued growth expected, albeit at a moderate rate.
- Moderate risk level aligns with balanced investment approaches.

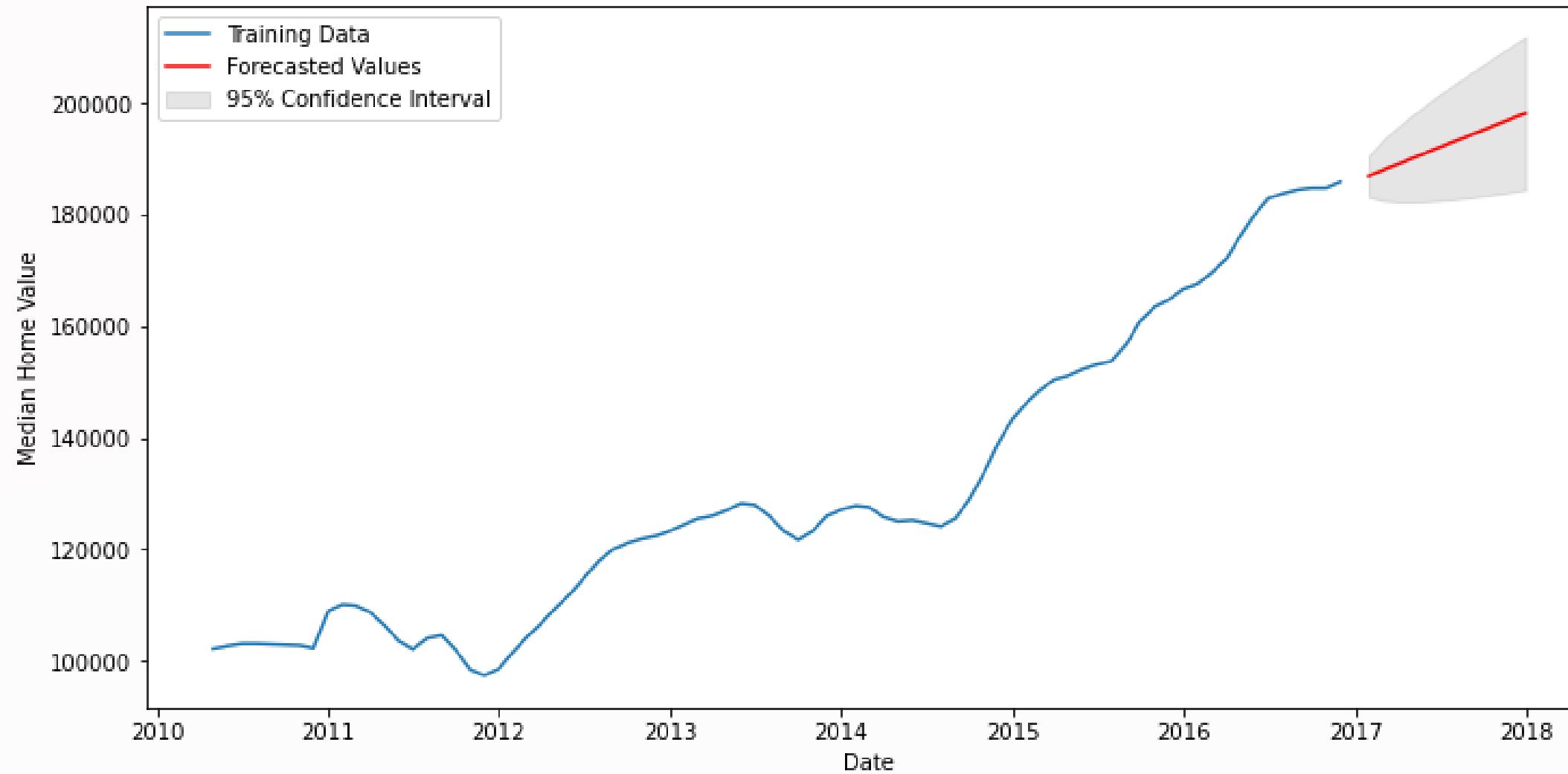
ZIPCODE 11215



- Stable market with low growth volatility.
- Lower growth rate, positioning this area for investors prioritizing stability over high returns.

ZIPCODE 14201

Forecast for the Next Year for ZipCode: 14201

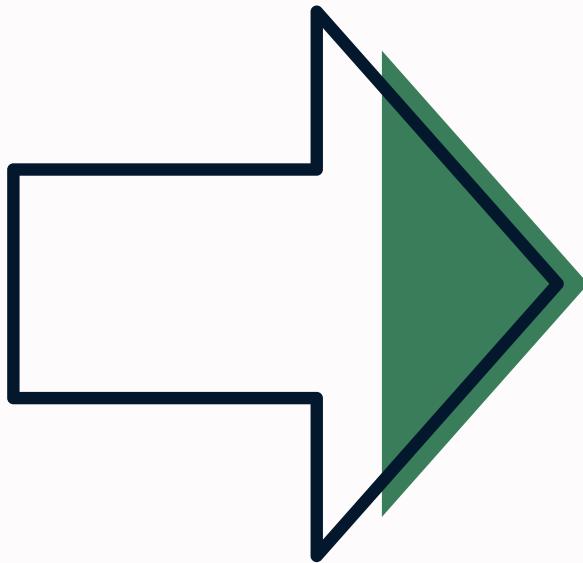


- Moderate growth indicates a market with balanced opportunities.
- Higher market volatility reflected in wider confidence intervals.

Conclusion

- Our rigorous model highlights varying growth and risk across New York zip codes.
- Zip Code **11231** and **11211** lead with robust growth projections, presenting attractive investment opportunities.
- Zip Code **11930** offers a balanced option with moderate growth and risk.
- Zip Code **11215** is characterized by stability, suitable for risk-averse investors.
- Zip Code **14201** provides moderate growth with higher risk

Next Steps



- **In-depth Local Analysis:** Dive into local market trends, exploring demographic changes, employment rates, and infrastructure developments.
- **Historical Performance:** To examine the historical performance of real estate in the selected zip codes to understand past cycles and trends.

THANK YOU

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