

Brooklyn Investments

Lucy Hayes

What are the best zip-codes to invest in?

- **Data:** Zillow Median Household since 1996
- **Method:** Use ARIMA models to predict future trends over time
- **Results:** Measure 5 and 10 year growth



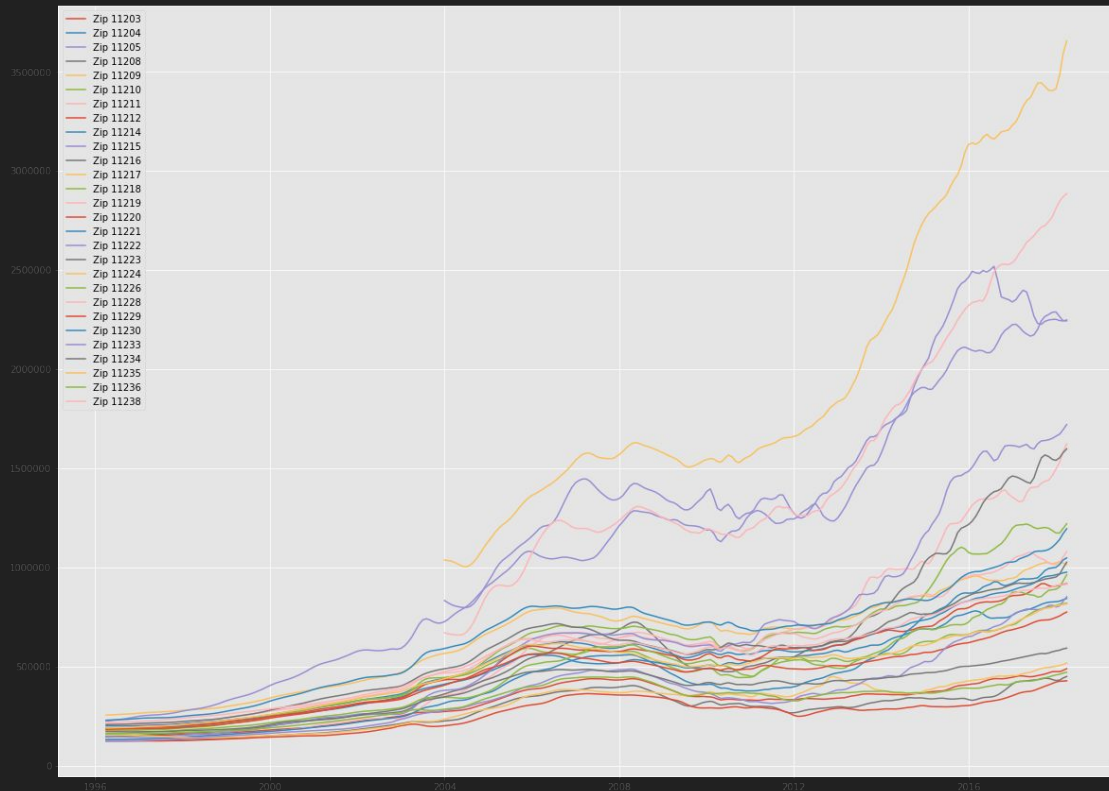
Considerations

- Large confidence intervals: risky and conservative guesses
- Missing Data



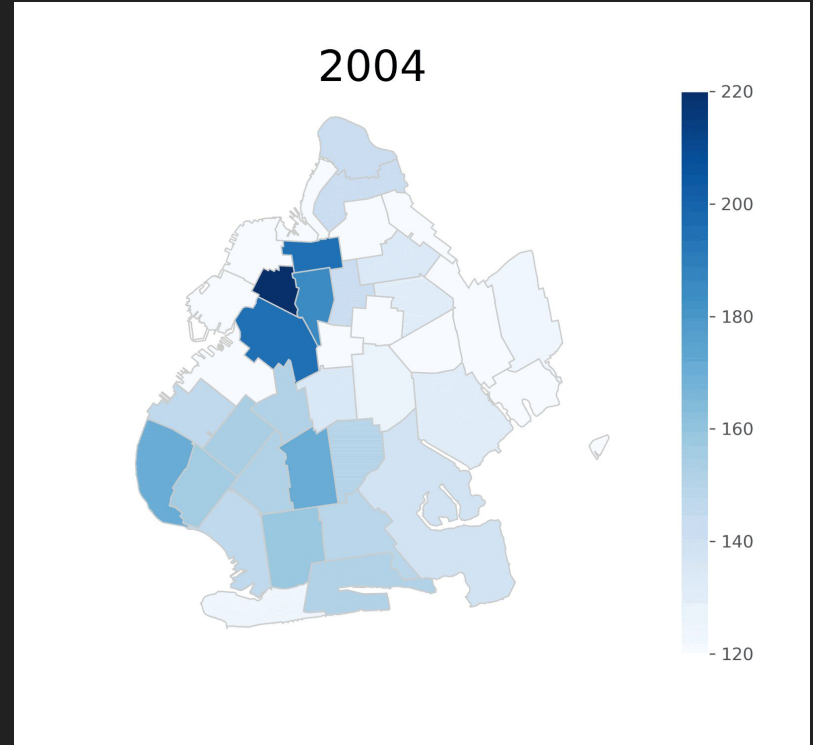
Overall Trend

- Disparity Increases over time
- Missing Data pre-2004



Spatial Trend

- Earlier times show similar blues
- Later times blue disparity increases
- Pockets of deep blue



5 Year and 10 Year Growth

Top 5: Boerum Hill, Prospect Park, Williamsburg, Bed-Stuy, and Greenpoint.

Other Considerations: Park Slope (risky), Midwood (conservative), and Greenwood (conservative)