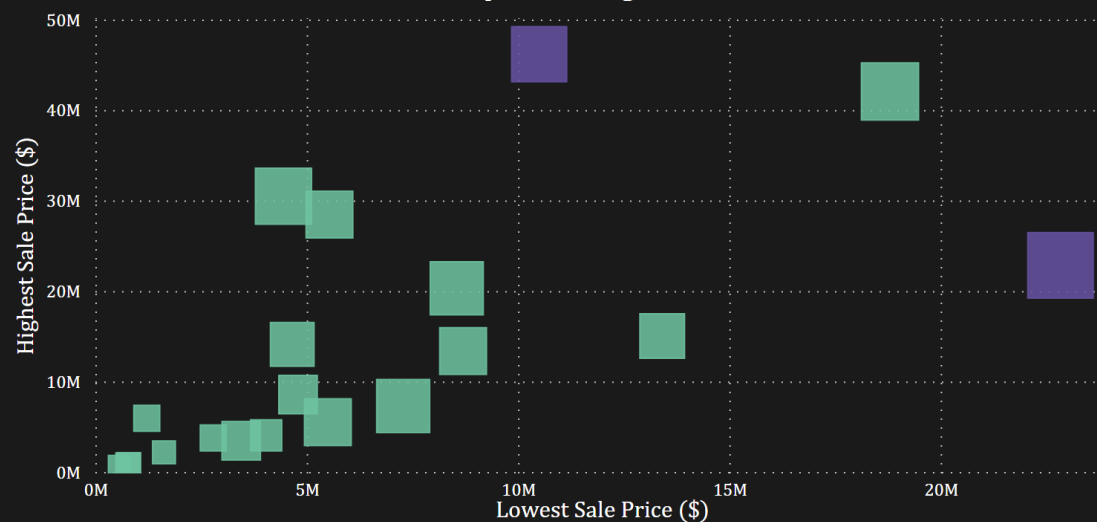


New York City Housing Infrastructure

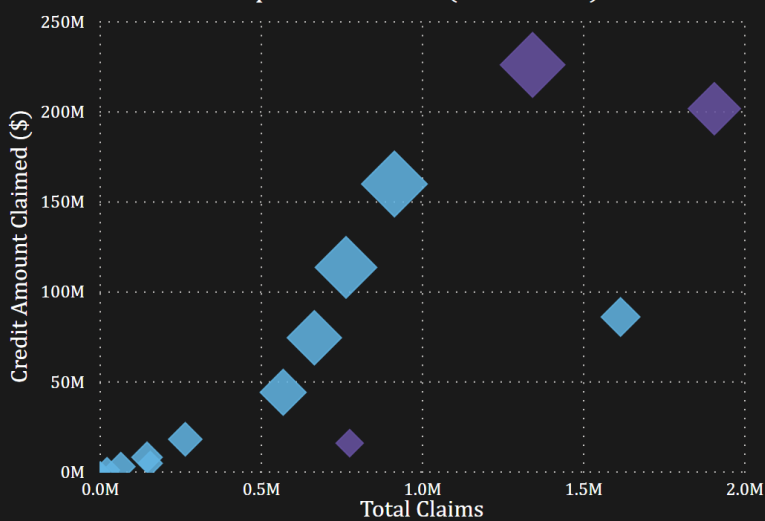
Most Popular Home Type



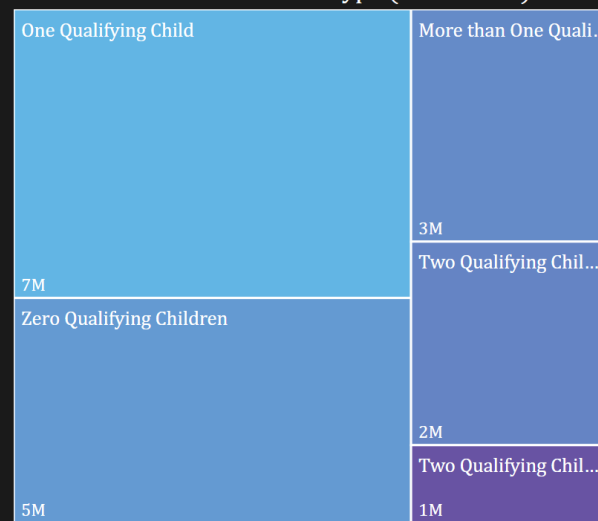
Most Expensive Neighborhood



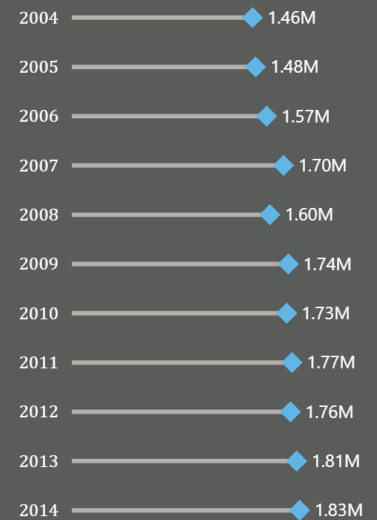
Claims per Tax Bracket (2004-2014)



Most Common Claim Type (2004-2014)



Yearly Increase in Claims



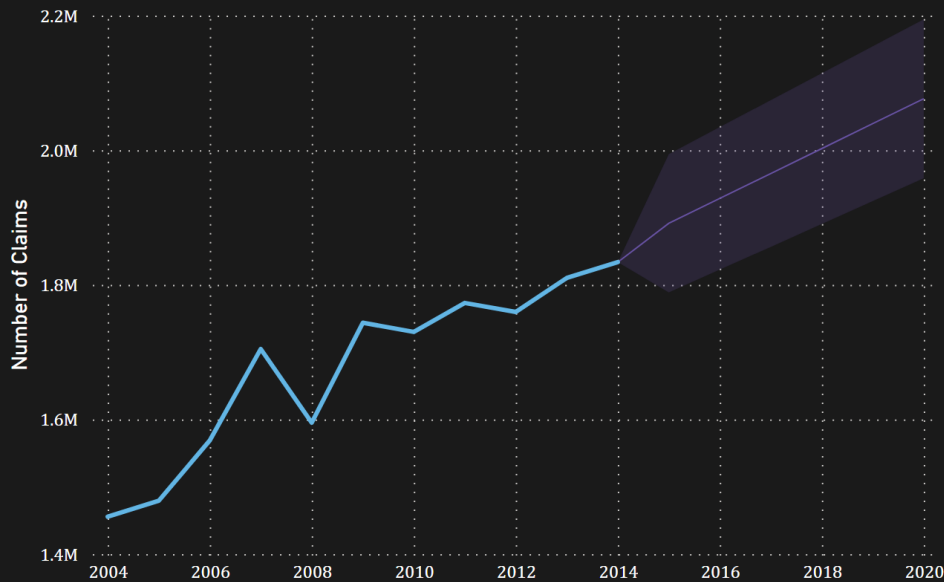
Number of Claims

Summary:

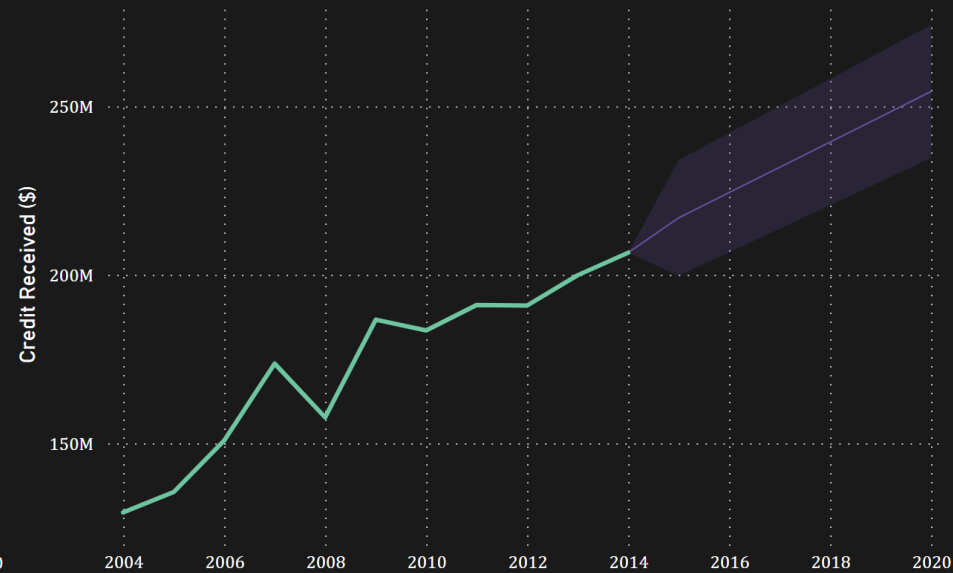
- One Family Homes are most popular and expensive
- Three Family Homes have the highest ratio of sold to available
- Upper East Side is the priciest neighborhood
- Little Italy has the lowest sale price but the highest average
- \$8,001 - \$12,000 tax bracket makes the most claims
- \$12,001 - \$16,000 receives the most money
- \$0 - \$4000 has significantly more claims to credit received
- One Qualifying Child is the most popular claim type
- There is a consistent yearly increase in amount of claims

New York City Housing Predictions

Claims Forecast



Received Credit Forecast



The Tax Bracket filter to the right is interactive.

The graphs above illustrate 6 year forecasts with 95% confidence intervals.

Initial Analysis

In general, there is an overall positive trend for both forecasts. Moreover, the trends in both graphs seem to be correlated.

This suggests that most claims are being fulfilled.

Clicking through the Tax Bracket filter on the right, we can see that most brackets have this correlation.

Tax Bracket
\$0 - \$4,000
\$4,001 - \$8,000
\$8,001 - \$12,000
\$12,001 - \$16,000
\$16,001 - \$20,000
\$20,001 - \$24,000
\$24,001 - \$28,000
\$28,001 - \$32,000
\$32,001 - \$36,000
\$36,001 - \$40,000
\$40,001 - \$44,000
\$44,001 - \$48,000
\$48,001 AND OVER

Notable Comparisons

\$4,001 - \$8,000

- Claims are forecasted to plateau
- Credit is plummeting

\$24,001 - \$28,000

- Claims started high, plummeted quickly, but now are bouncing back
- Credit has consistently trended upwards

\$28,001 - \$32,000

- Claims are falling while credit is rising
- 2006 - 2009 demonstrates significantly more claims to credit received, which is abnormal

\$32,001 - \$36,000

- Claims does not follow a clear trend
- Credit is growing