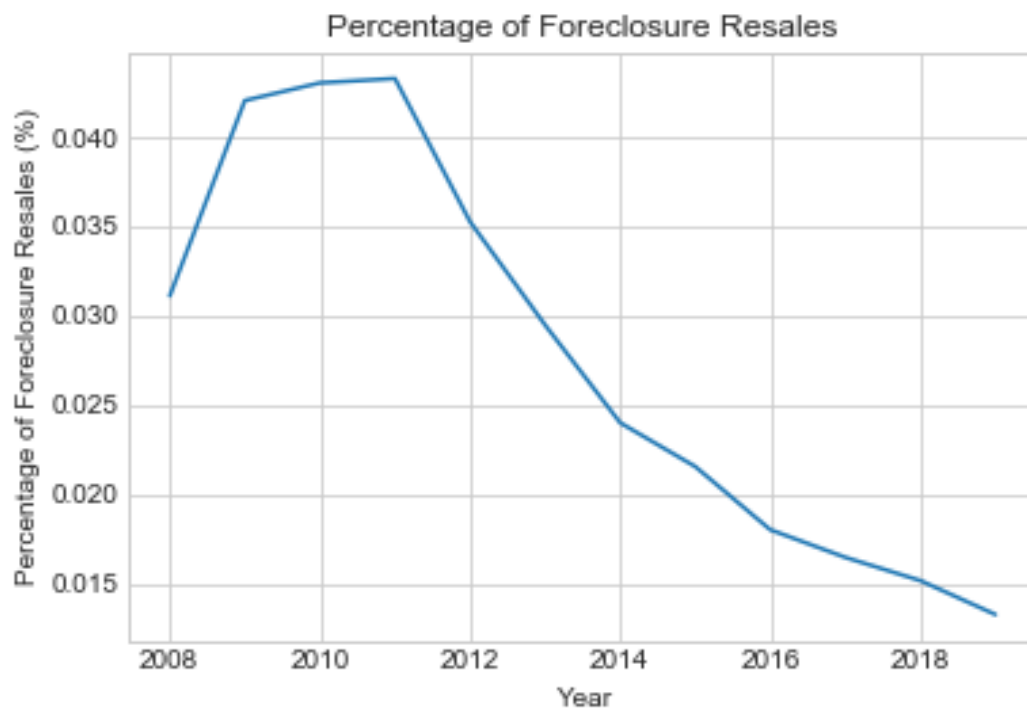


US Housing Market Analysis & Insights: 2008 – 2019

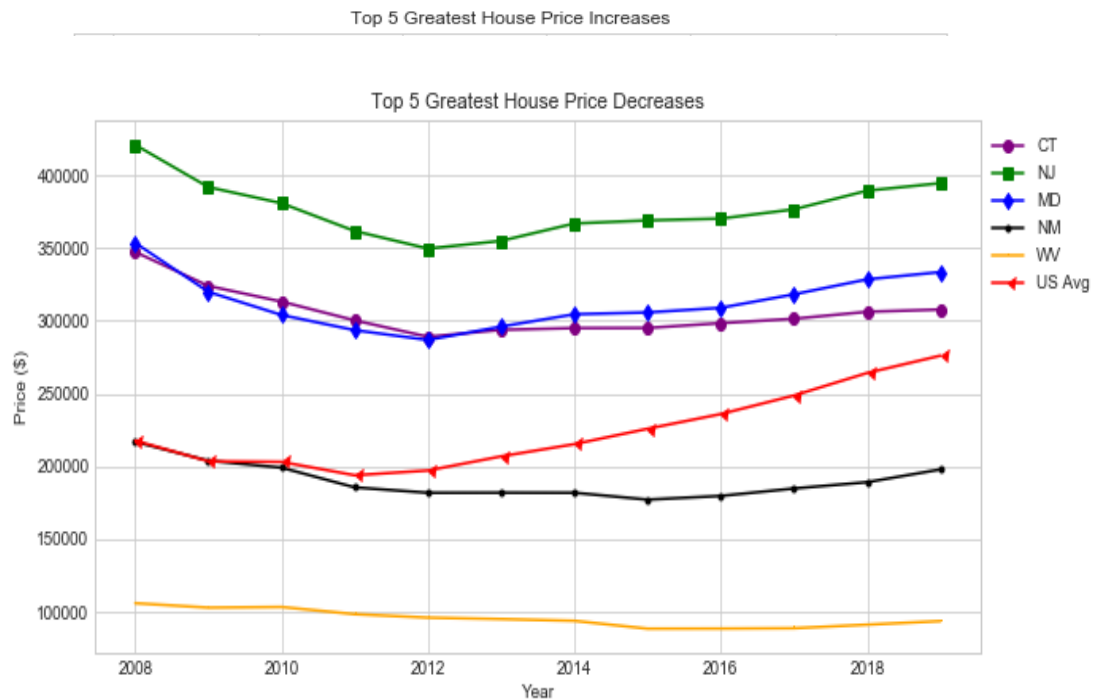
Seasonally Adjusted Median Sales Prices Over Time



Percentage of Foreclosure Resales



Top 5 Greatest House Price Increases 2008 – 2019



DC and Connecticut Variable P-Values

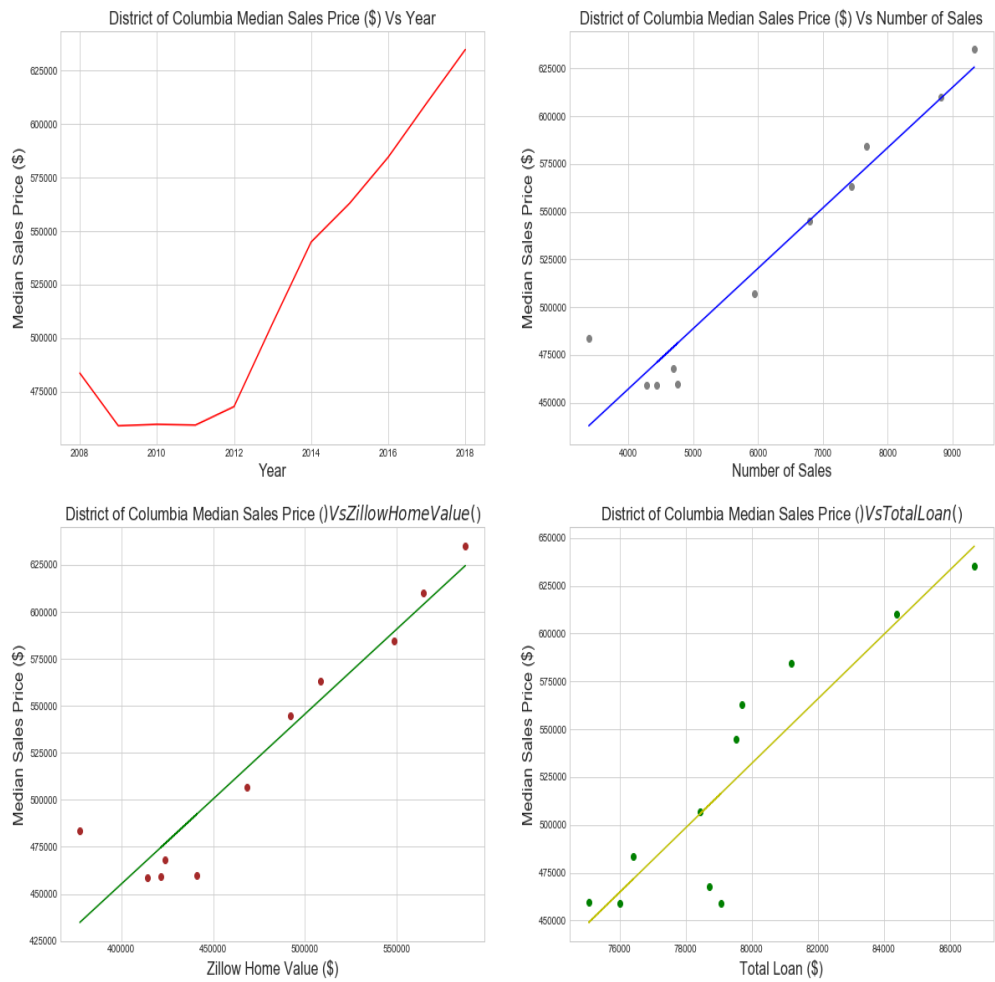
District of Columbia's Strongest Pearson Correlation Factors

| | |
|------------------------|----------|
| Number of Sales | 0.964489 |
| Zillow Home Value (\$) | 0.949020 |
| Total Loan (\$) | 0.898820 |
| Unemployment Rate (%) | 0.867530 |

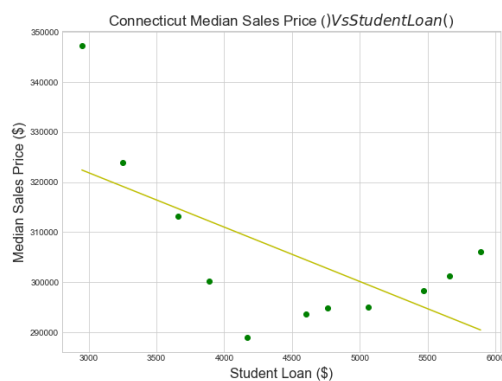
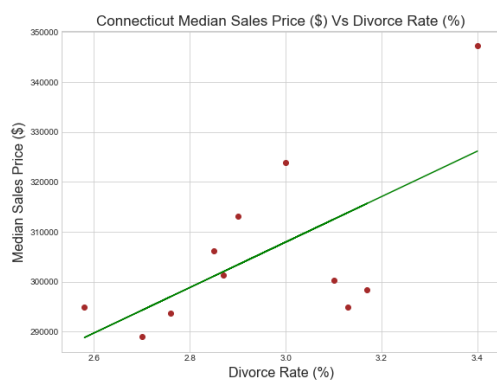
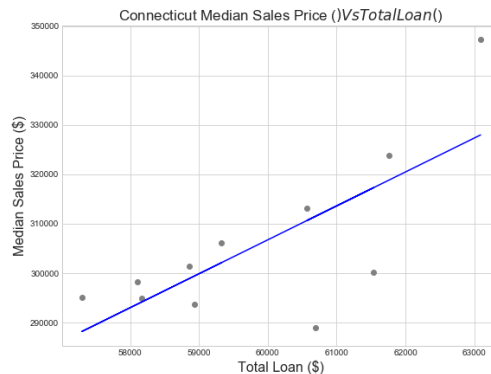
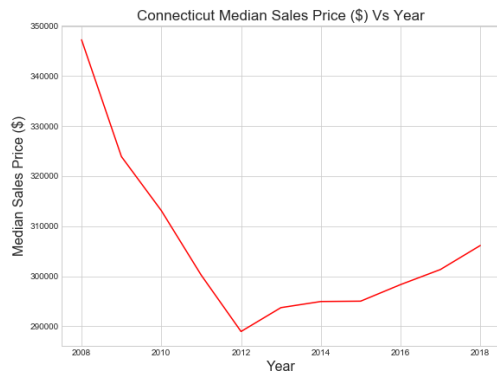
Connecticut's Strongest Pearson Correlation Factors

| | |
|--------------------|----------|
| Total Loan (\$) | 0.733368 |
| Divorce Rate (%) | 0.637433 |
| Student Loan (\$) | 0.634021 |
| Median Income (\$) | 0.397807 |

DC Median Sales Price Variable Plots



Connecticut Median Sales



Predicted 2020 Median Sales Prices for DC and Connecticut

RUNNING MULTIPLE REGRESSION ON CONNECTICUT

Intercept:
307312.0202391485
Coefficients:
[-1.95591395e+02 5.08179019e+00 2.98170387e+04]
Type Year: 2020
Type Total Loan (\$): 60500
Type Divorce Rate (%): 3.0
Predicted Connecticut Median Sales Price: \$309,116

RUNNING MULTIPLE REGRESSION ON DISTRICT OF COLUMBIA

Intercept:
10380295.696209943
Coefficients:
[-4.98622233e+03 4.77040655e+01 -2.33055664e-01]
Type Year: 2020
Type Number of Sales: 8500
Type Zillow Home Value (\$): 685000
Predicted District of Columbia Median Sales Price: \$553,968

