

Only using Number of Bedrooms

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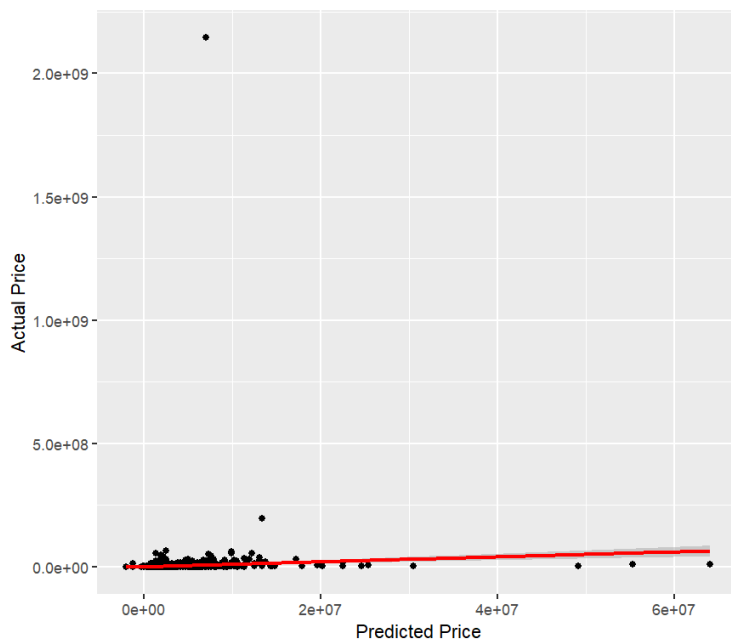
Residuals:
    Min       1Q   Median       3Q      Max
-20687394  -1707575  -1074749   -402923  2142835769

Coefficients:
            Estimate Std. Error t value Pr(>|t|)
(Intercept)  246097     737710   0.334  0.738699
NumBeds      628826     173693   3.620  0.000297 ***
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Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 31320000 on 4799 degrees of freedom
Multiple R-squared:  0.002724, Adjusted R-squared:  0.002516
F-statistic: 13.11 on 1 and 4799 DF, p-value: 0.0002973

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Predicted vs Actual House Prices



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Residuals:
    Min       1Q   Median       3Q      Max
-53031565  -1451473  -647409   -82409  2140457265

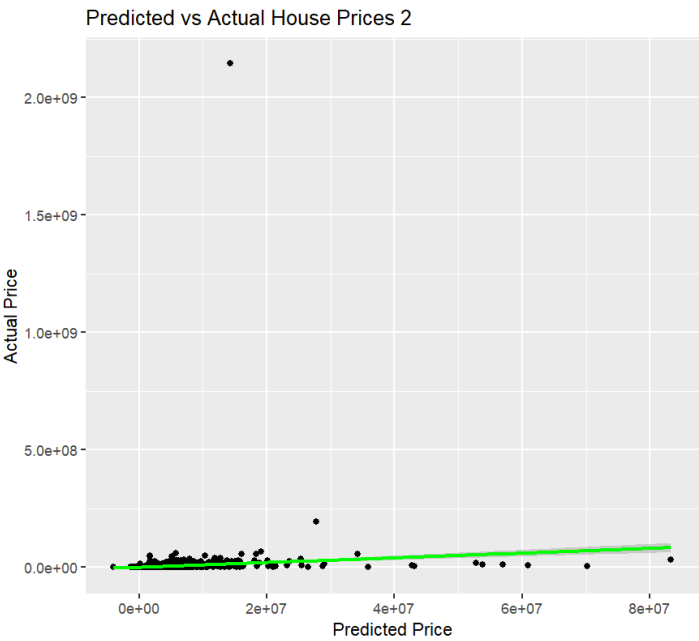
Coefficients:
            Estimate Std. Error t value Pr(>|t|)
(Intercept)  -421655     752696  -0.560   0.575
NumBeds      -286349     275127  -1.041   0.298
NumBaths     1575414     367735   4.284  1.87e-05 ***
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Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 31260000 on 4798 degrees of freedom
Multiple R-squared:  0.006524, Adjusted R-squared:  0.00611
F-statistic: 15.75 on 2 and 4798 DF, p-value: 1.516e-07

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Beds + Bath

Beds + Baths + Sqft



Residuals:

| | Min | 1Q | Median | 3Q | Max |
|--|-----------|----------|---------|--------|------------|
| | -64406518 | -1449920 | -625680 | 259086 | 2133207589 |

Coefficients:

| | Estimate | Std. Error | t value | Pr(> t) |
|--------------|------------|------------|---------|--------------|
| (Intercept) | -1301012.4 | 764839.2 | -1.701 | 0.089 . |
| NumBeds | -417607.9 | 275076.5 | -1.518 | 0.129 |
| NumBaths | 958232.7 | 381191.2 | 2.514 | 0.012 * |
| PropertySqFt | 1275.1 | 216.9 | 5.880 | 4.38e-09 *** |

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 31150000 on 4797 degrees of freedom
Multiple R-squared: 0.01363, Adjusted R-squared: 0.01302
F-statistic: 22.1 on 3 and 4797 DF, p-value: 3.291e-14