# King County House Valuation

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### Summary

- Adding living space to homes increases a home's price valuation.

#### Methods

 We used statistical regression methods to evaluate historical data to determine the factors that contribute to higher evaluation of homes.

We strived to verify positive correlation between values and and the target data, Sales
Price.

## Findings

- The <u>Living space</u> in square feet accounted for 38% of the home's evaluation price

- We found that this value had a strong statistical relationship with housing prices.

- For every increase of 1 square foot, we found that the housing price would increase by \$707.94.

#### Thanks!

Does anyone have any questions?

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