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# Increase Property Value in Ames, IO

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## **Problem Statement**

C&C Siding wants to know how to best use their resources to add value to a property they purchase so they can resell it at a higher value.

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# What Adds Value to a House?

- Quality / Condition
  - Exterior
  - Size
  - Bathrooms
  - Driveway
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# Overall Quality

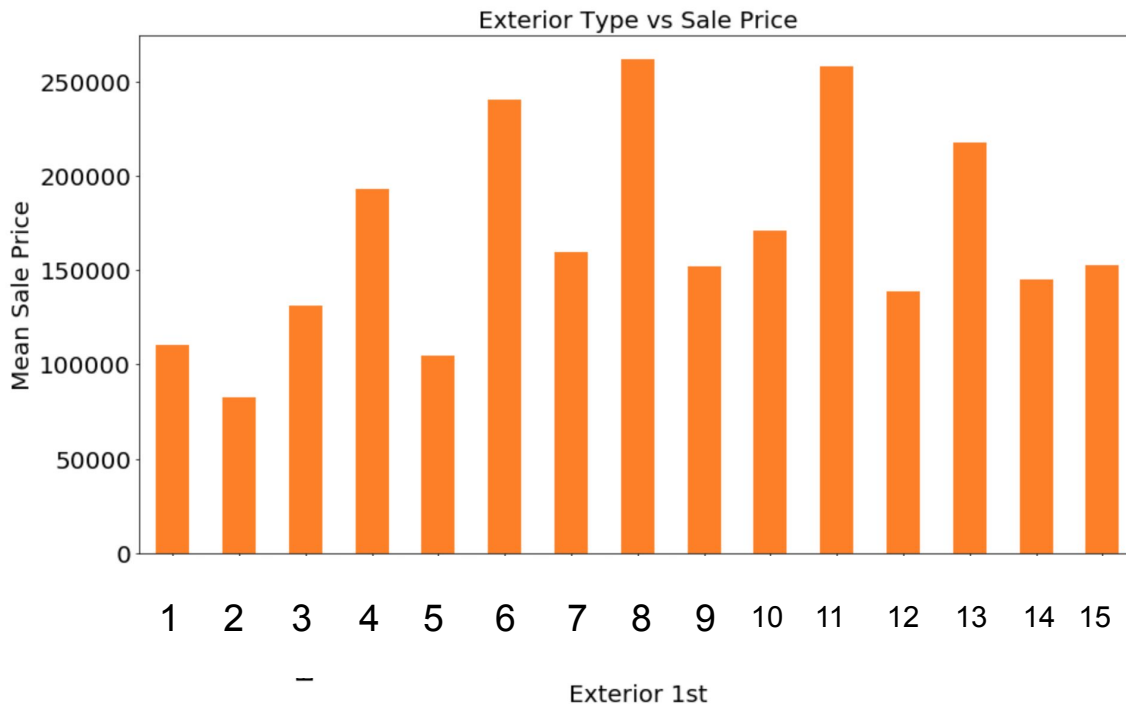


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# Exterior

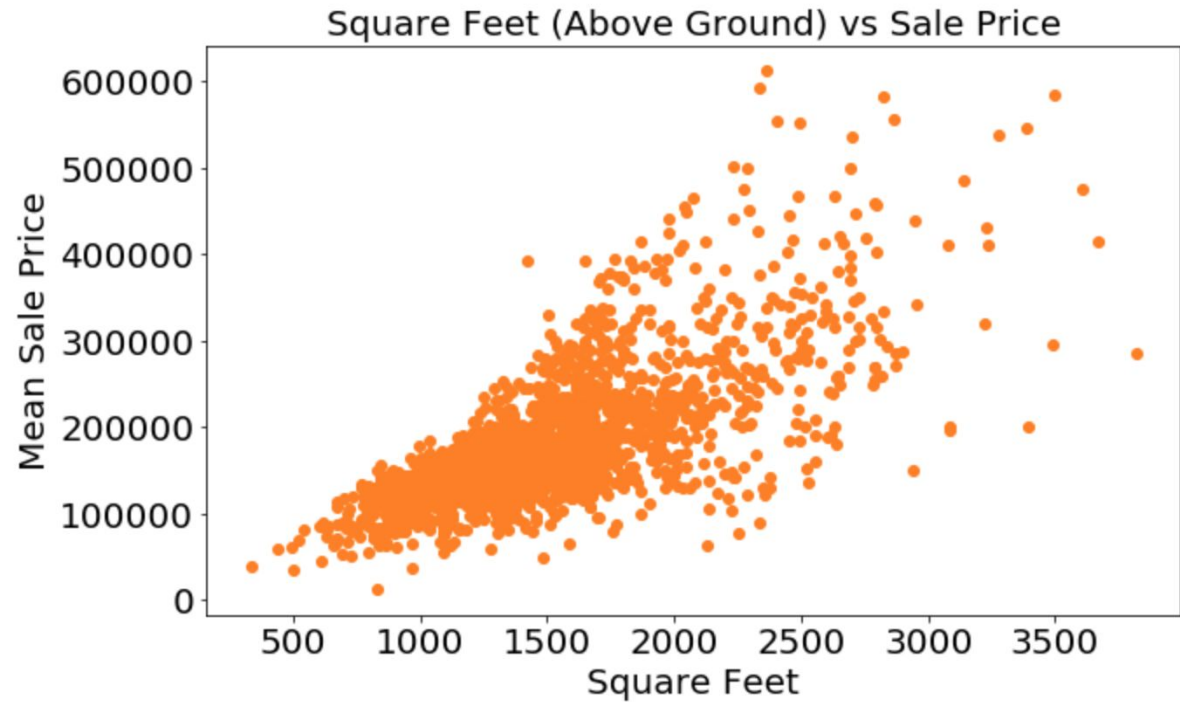
## Key:

1. Asbestos Shingles
2. Asphalt Shingles
3. Brick Common
4. Brick Face
5. Cinder Block
6. Cement Board
7. Hard Board
8. Imitation Stucco
9. Metal Siding
10. Plywood
11. Stone
12. Stucco
13. Vinyl Siding
14. Wood Siding
15. Wood Shingles



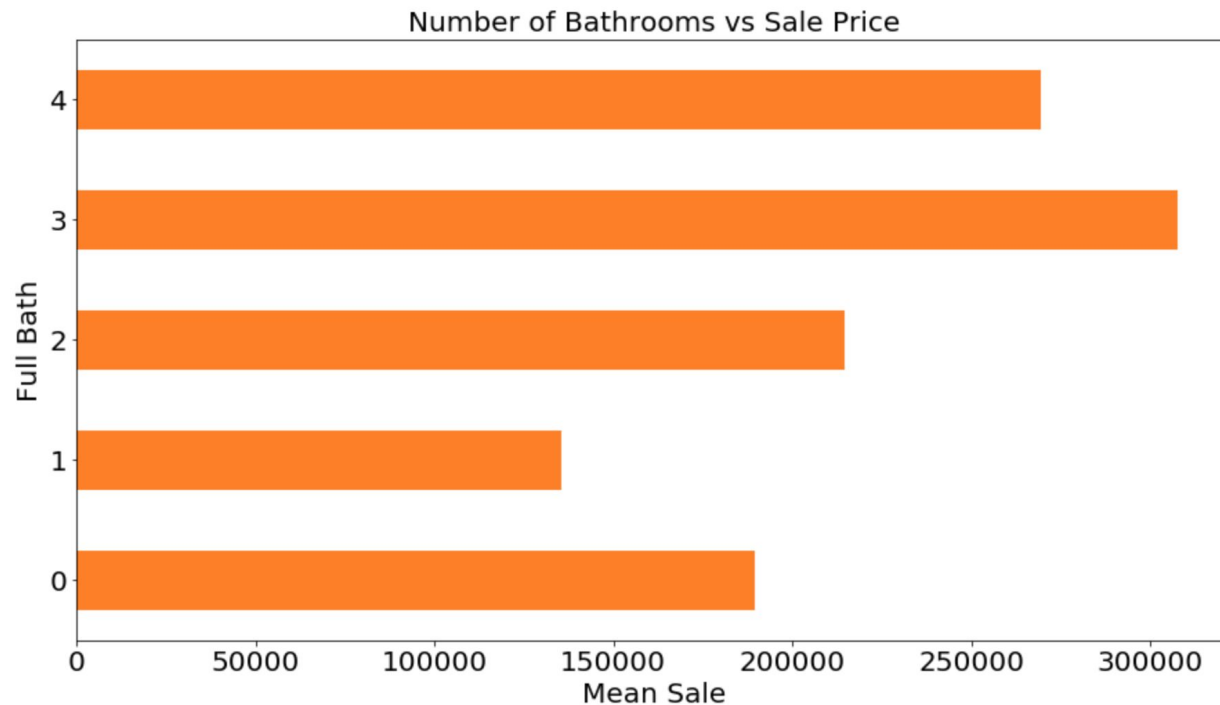
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# Size



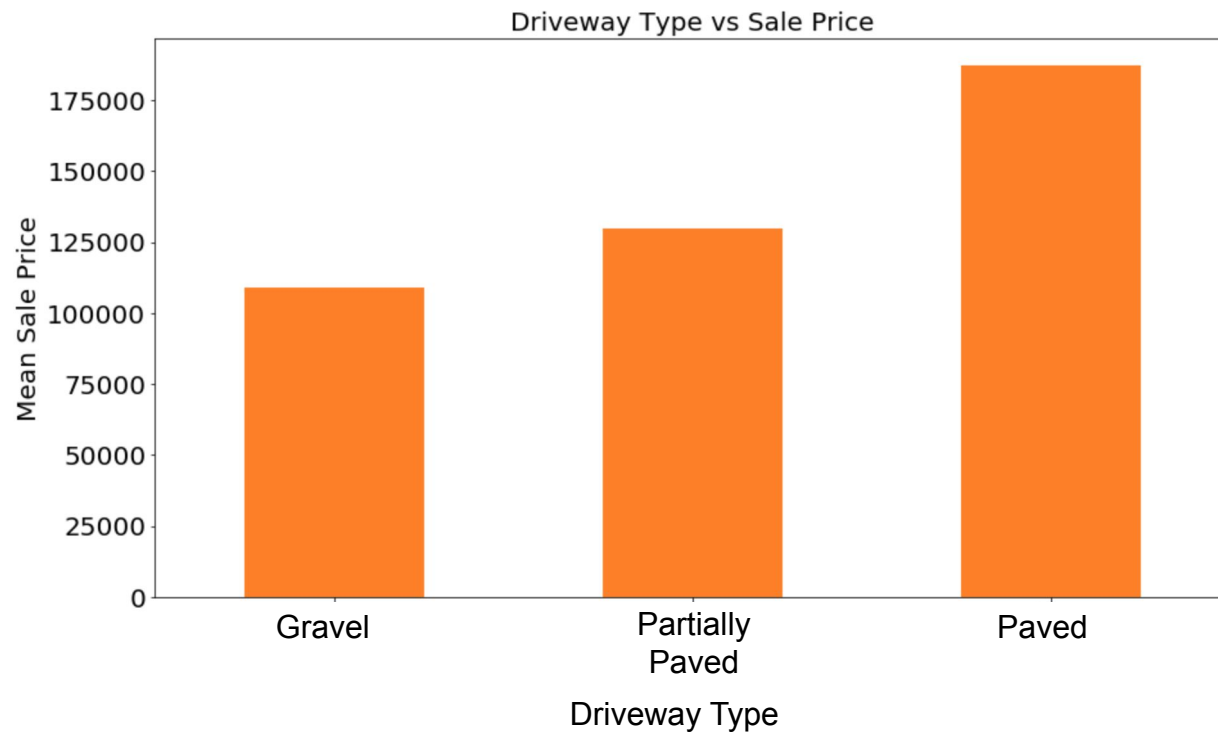
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# Bathrooms



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# Paved Driveway





# Limitations / Further Research

- It's difficult from these models to determine the difference between the cost of making any of these changes and the value it adds.
- I would like to build a linear model with these features to determine how much value an additional unit would add.

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# Thanks!

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