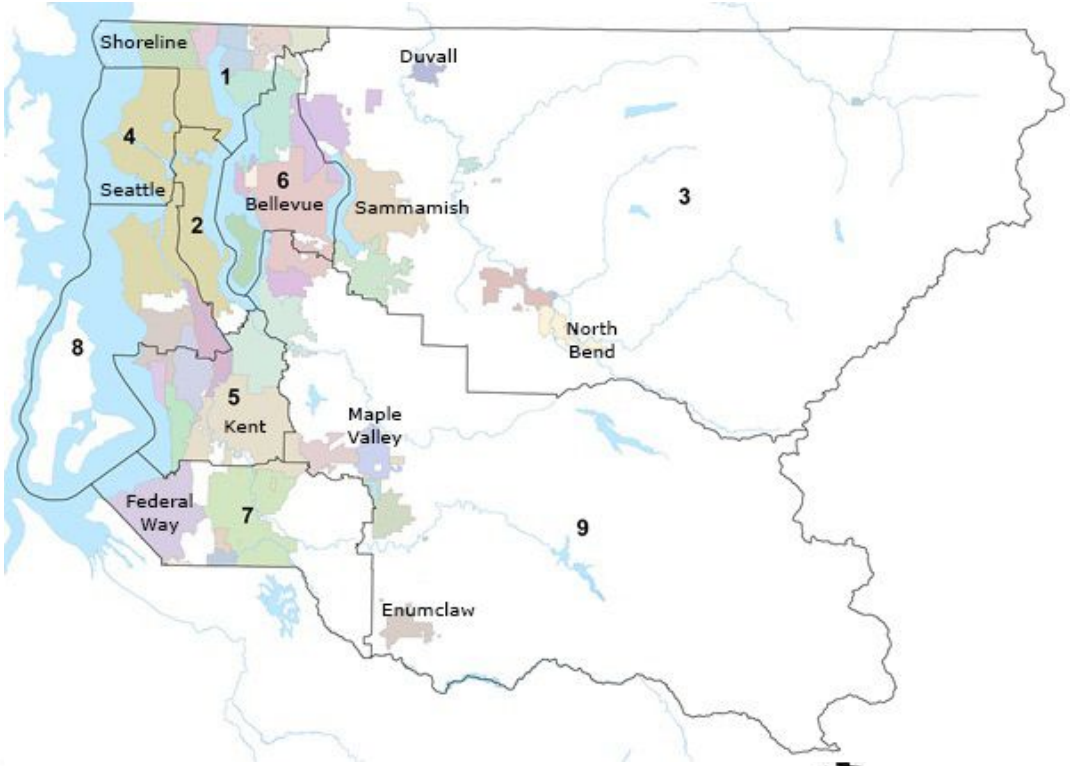
King County Real Estate

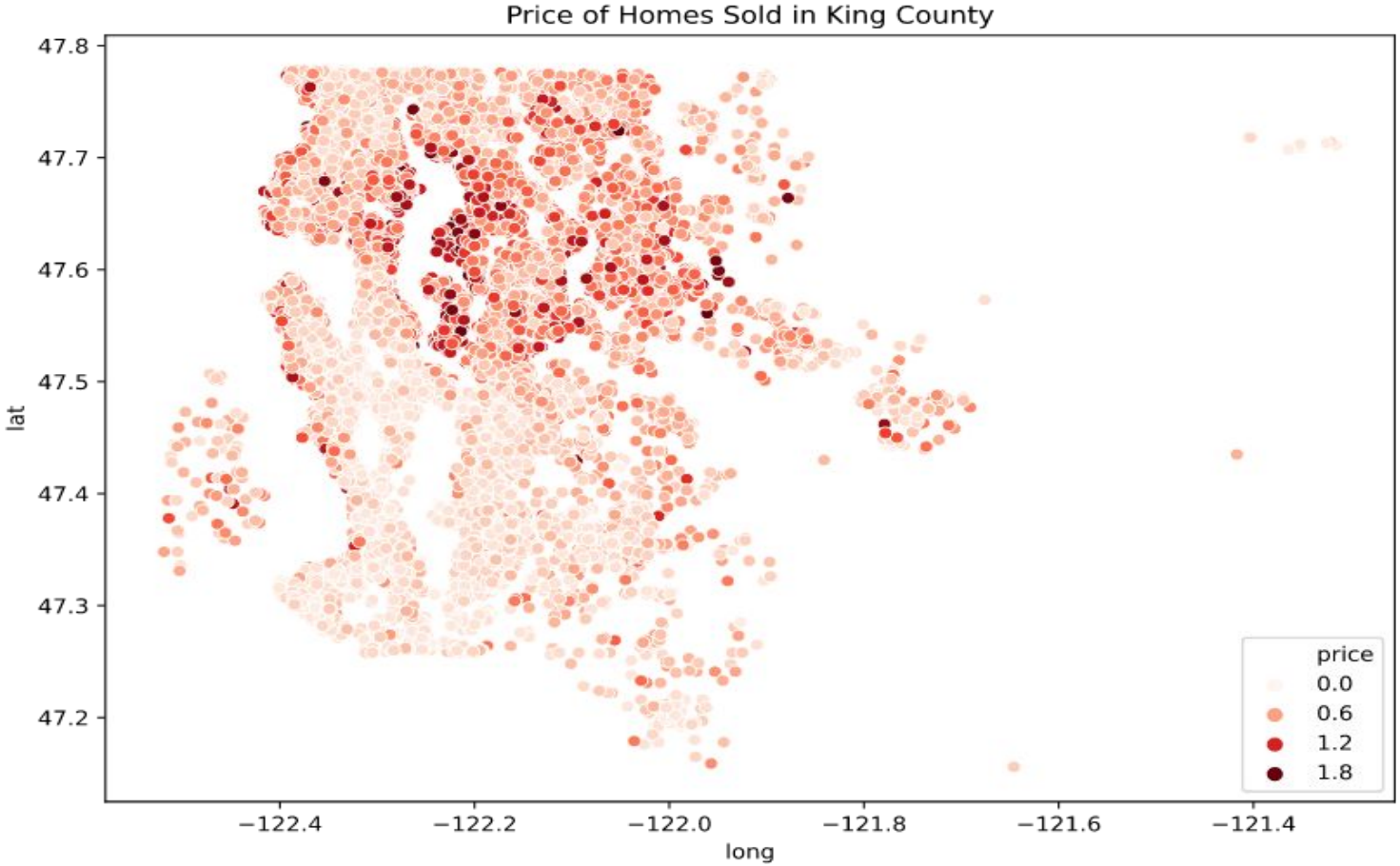
STATEMENT



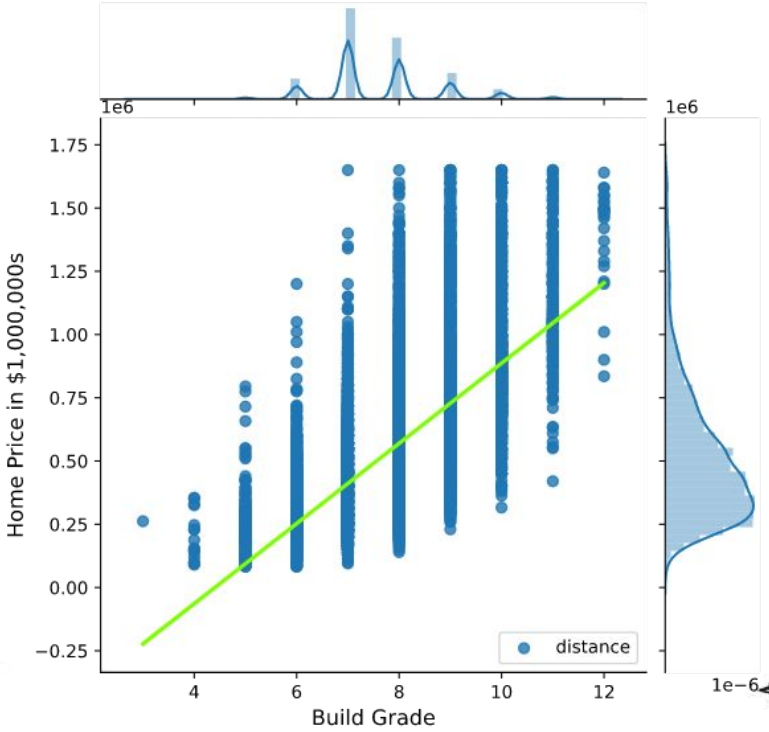
King County Facts

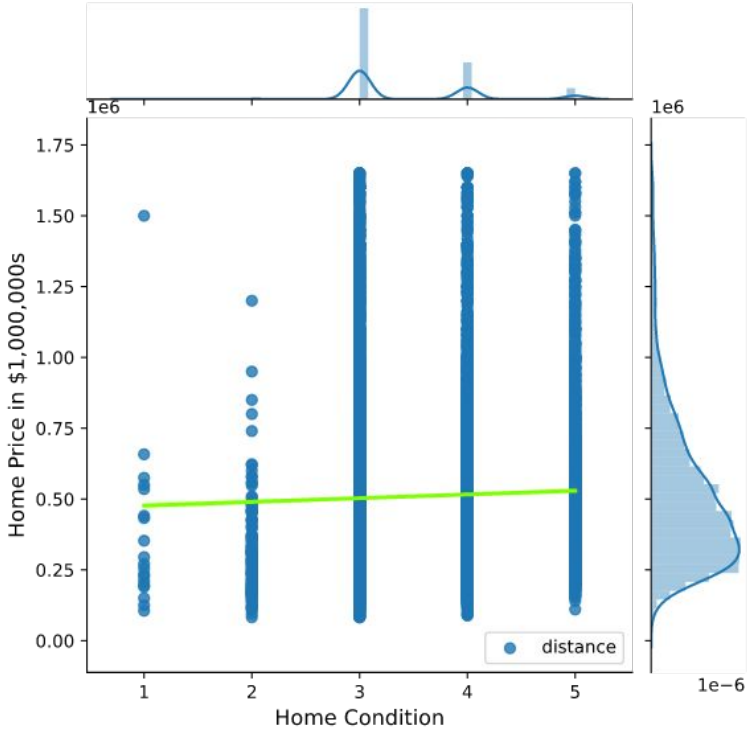
- ~2,250,000 people
- 2,307 square miles
- Average home price:
  - **$540,000**
- 75% of homes cost less than **$645,000**
- Minimum home price:
  - **$78,000**
- Average home size:
  - **2080 Square Feet**

Question 1 Insights

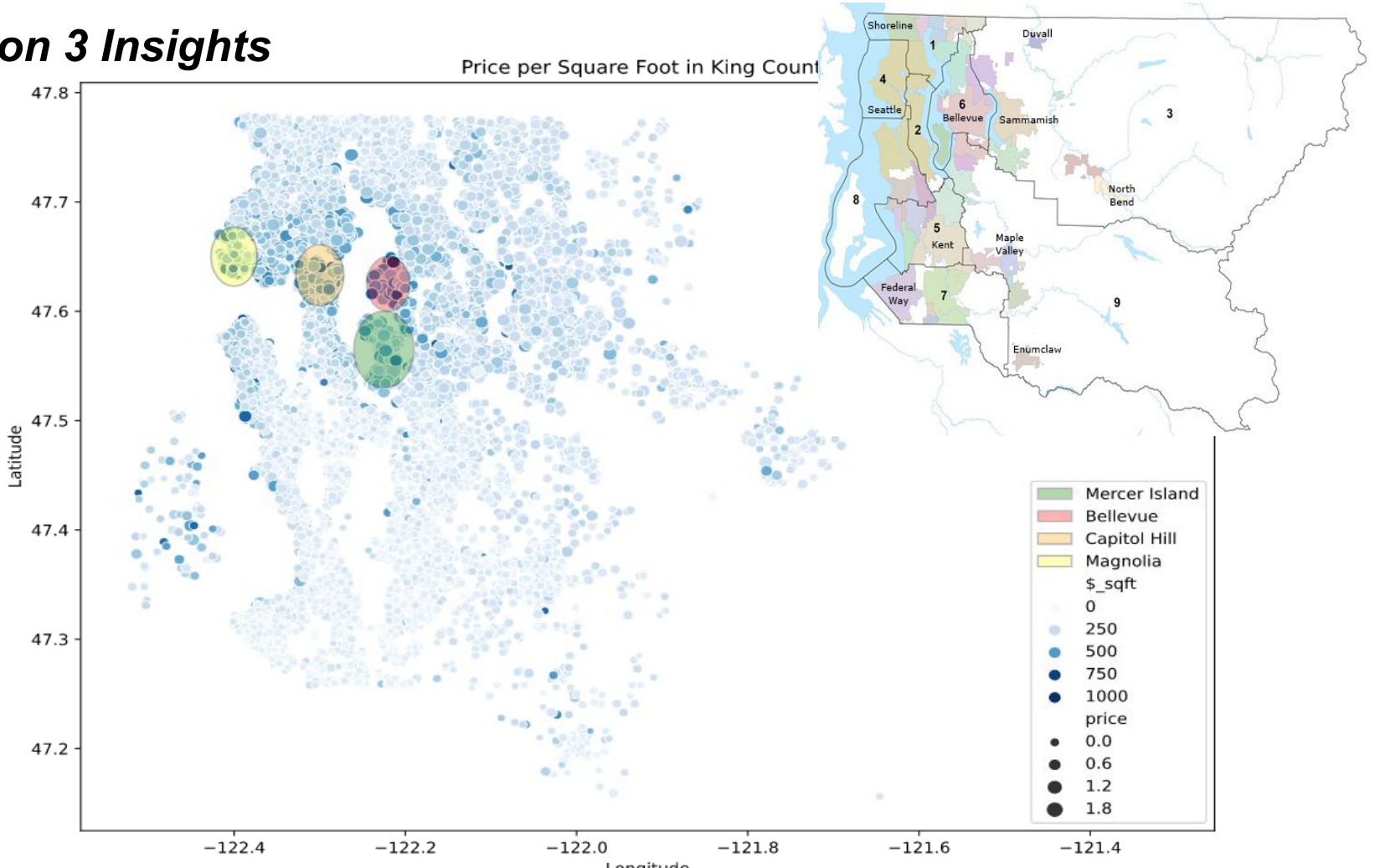


Question 2 Insights

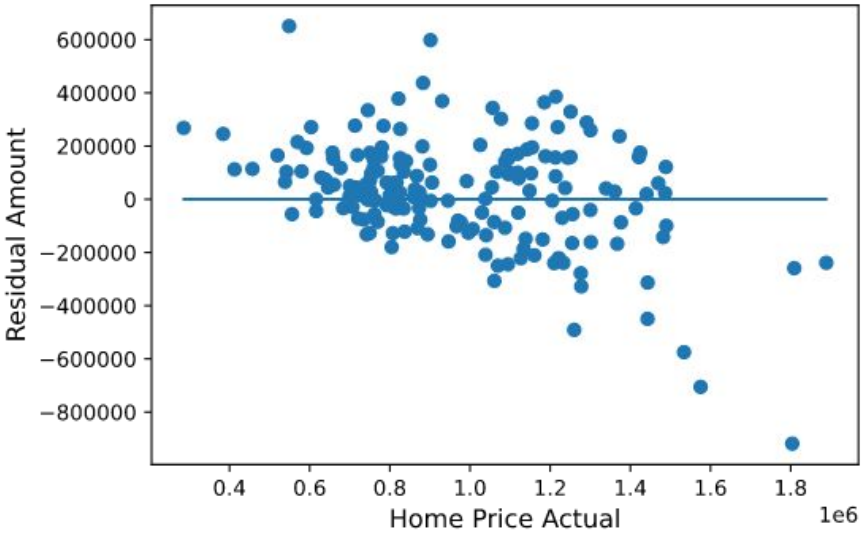


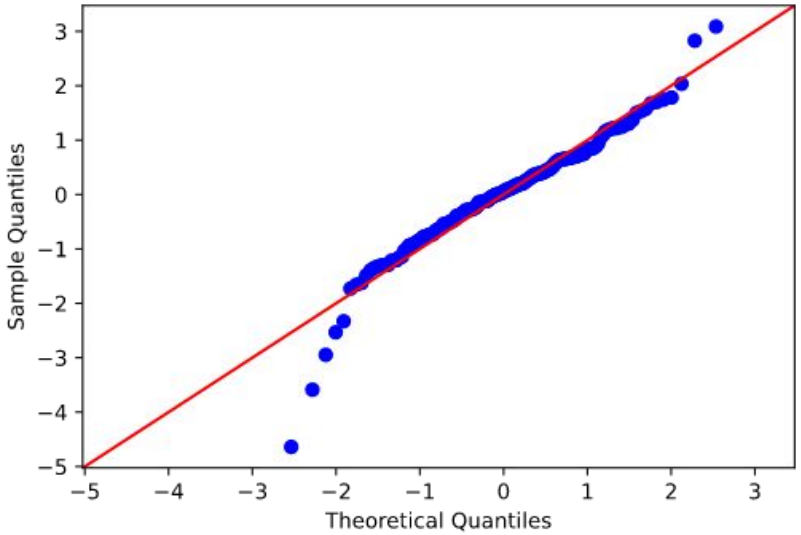


Question 3 Insights



Question 4 Insights





Future Work

- Analysis of the housing market must be neighborhood specific. Individuals with different income are going to be able to afford what they can afford. Similarly, not every person will put the same importance on specific features that another would. Breaking datasets into neighborhoods is crucial to building a model.
- Isolate which neighborhoods that are most important to the client and create neighborhood specific models.
- Create functions to quickly optimize the model

Thank
You!