

# WHAT ARE THE BEST IMPROVEMENTS WE CAN MAKE TO INCREASE HOME VALUE?

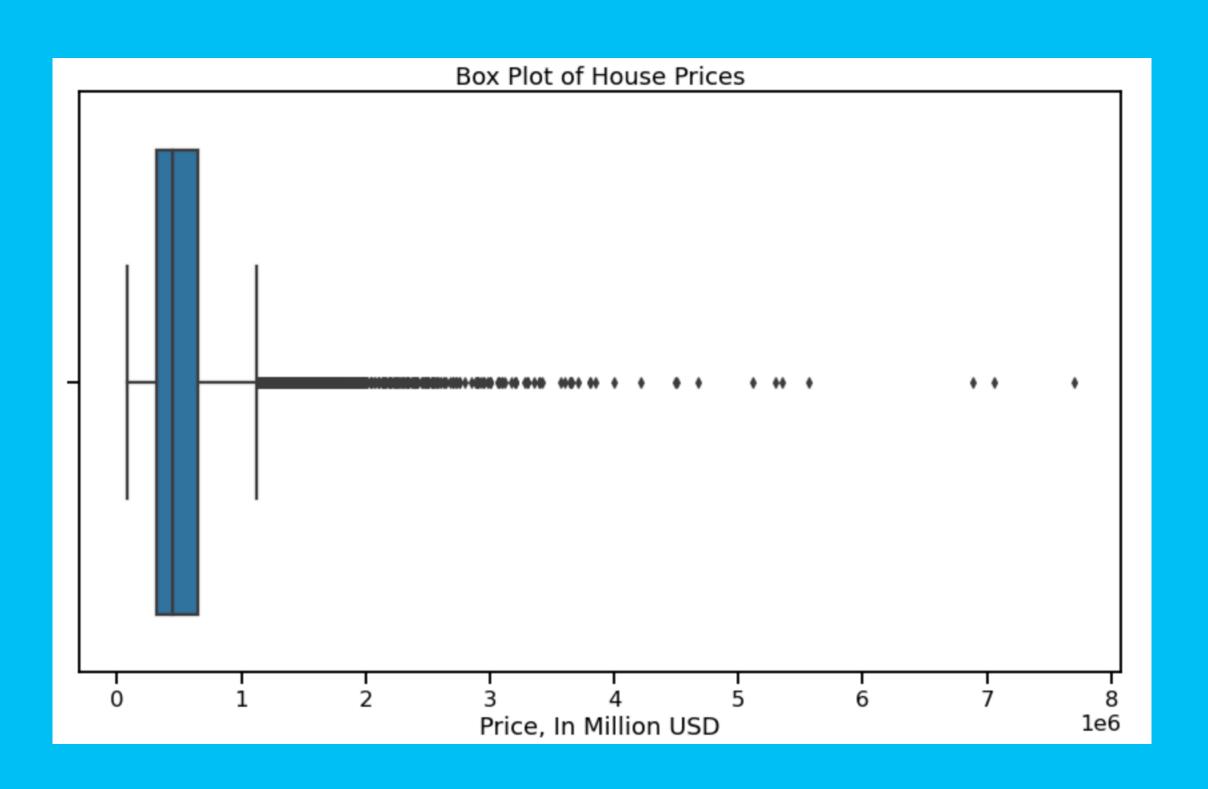
## HOW TO IDENTIFY INVESTMENT OPPORTUNITIES?

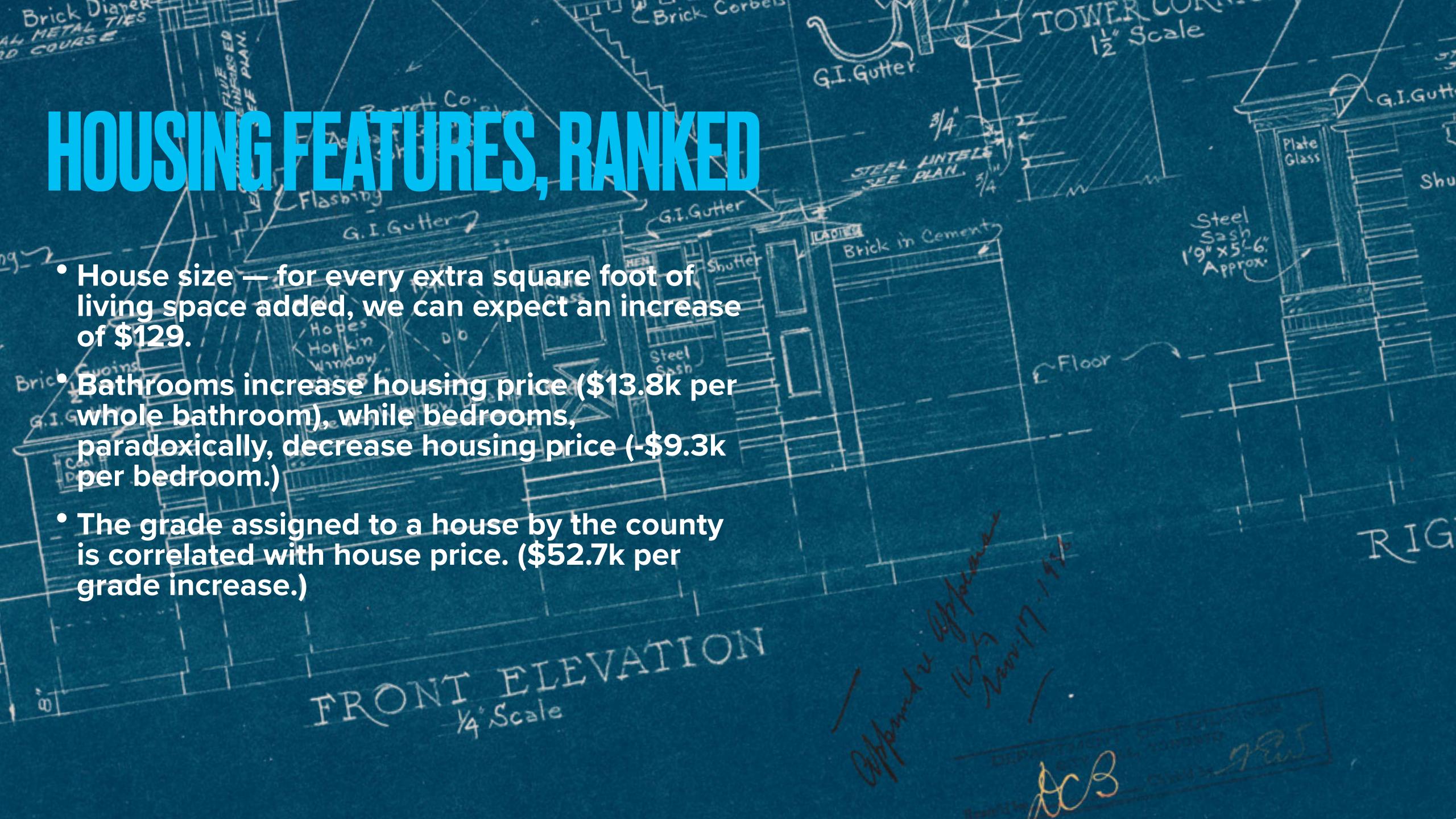
#### SUMMARIZING THE KC HOUSING DATA SET

- Almost 21,600 entries.
- Contains all housing sales from May 2014 - May 2015.
- Includes data about house size, bedrooms, bathrooms, grade, condition, location, and lot size.
- Mean house price is \$540,296
- Median house price is \$450,000
- Most expensive house sold for \$7.7 million.
- Least expensive house sold for \$78,000.

#### SHORTCOMINGS

- Data is 5 years old.
- Some variables are missing a lot values.
- Price info contains a lot of outliers that skew data

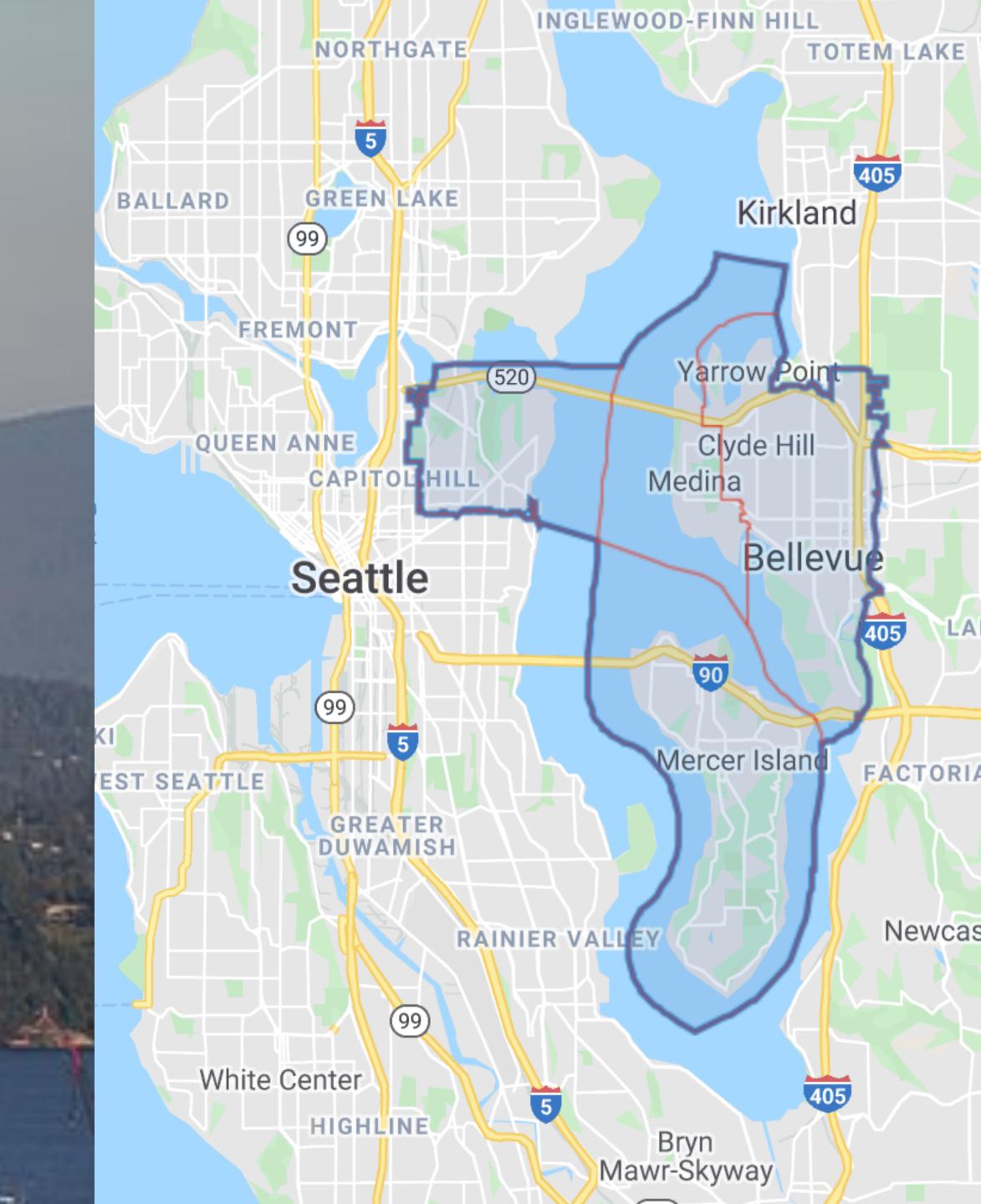




#### LOCATION

### LOCATION! LOCATION!

- Houses with waterfront views sold for an average of \$209k more than houses without a waterfront view.
- Houses in the 98039, 98004, 98112, and 98040 zip codes have a very high house price compared to other zip codes.
- Further investigation in adjacent zip codes could yield potential deals as demand for housing in exclusive zip codes grows.



#### RECOMMENDATIONS:

- Increase the square footage of your house by building a whole or half bathroom.
- Make improvements in the quality of building materials and craftsmanship whenever possible. You will have to get a reassessment of the grade of your house, but the upside is tremendous.
- If looking for investment properties, look in the aforementioned zip codes, and adjacent zip codes, for houses in need of renovations where improving the grade is relatively painless.





