



King County, USA Home Sale Price Predictors

By

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Problem Statement

Market and Home Features influence or predict home prices in King County, WA USA?

Market and
Home Features
that increase
price = Maximize
Profit

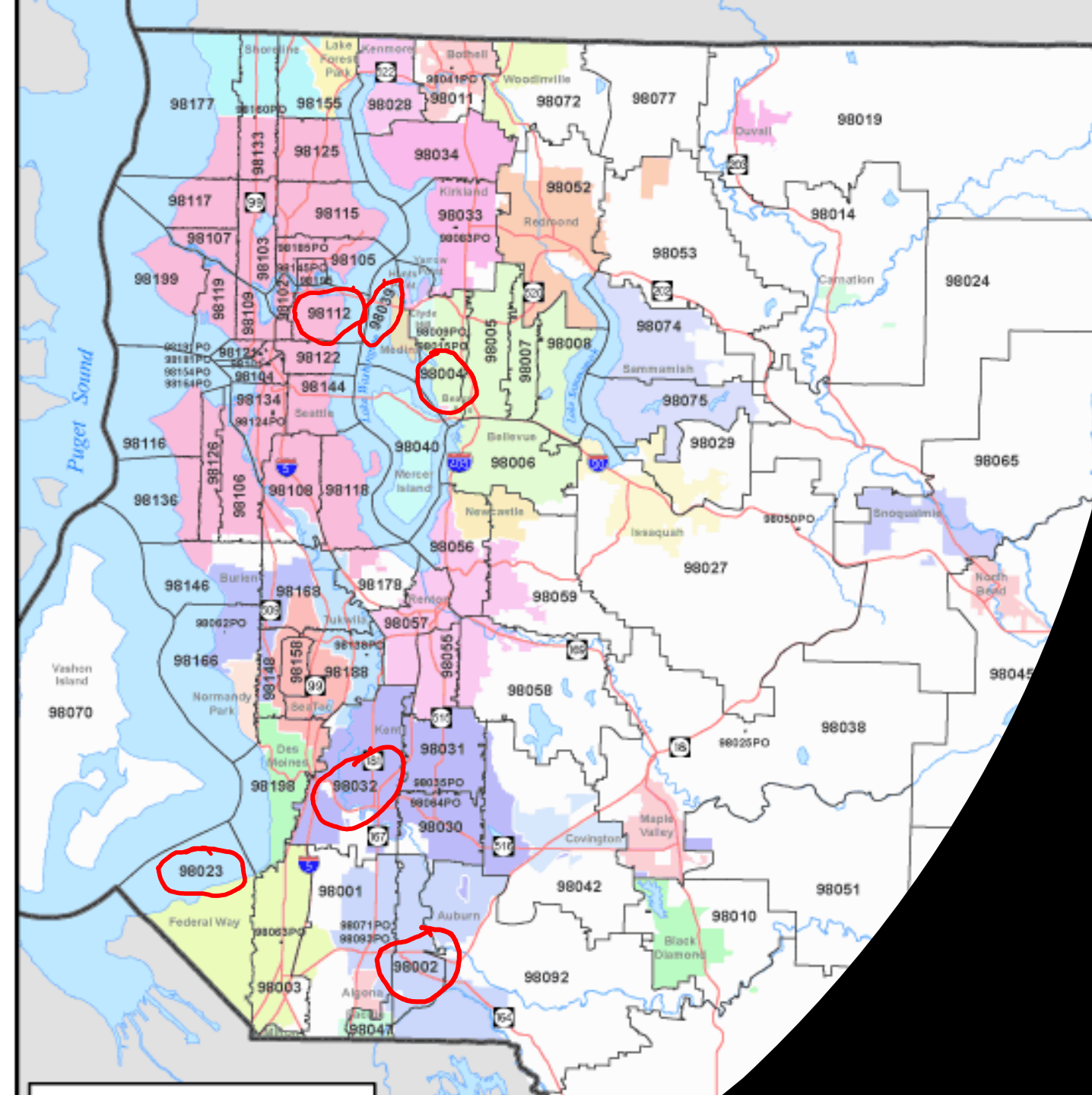
Business Value

Methodology (OSEMN Process)



Business Recommendation #1

Zip Codes = Location Matters



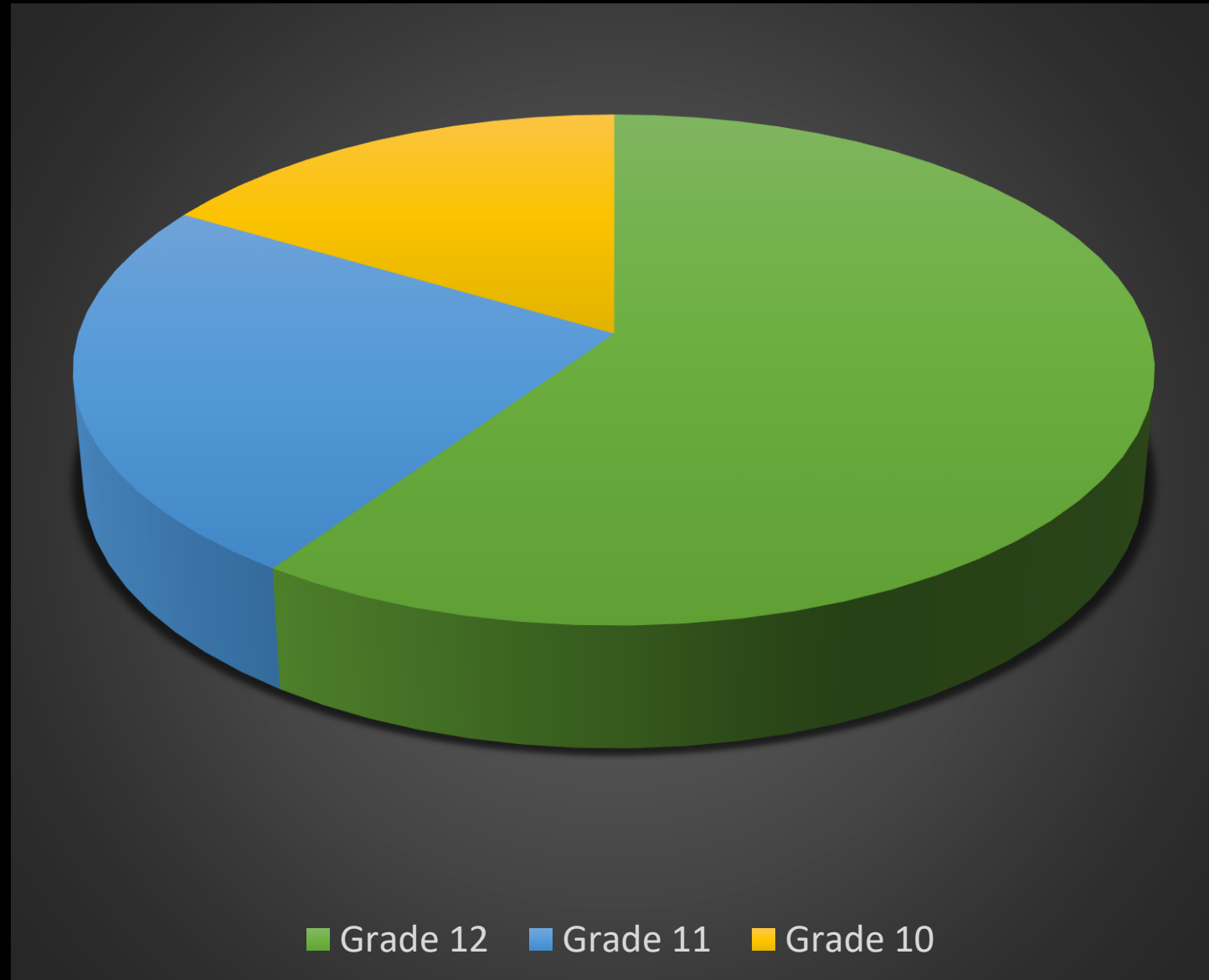
King County Map Zip Codes

Business Recommendation #2

Grade

Overall Grade

- ❖ Increase Price
- ❖ Overall Grade given to the home, based on King County Grading System

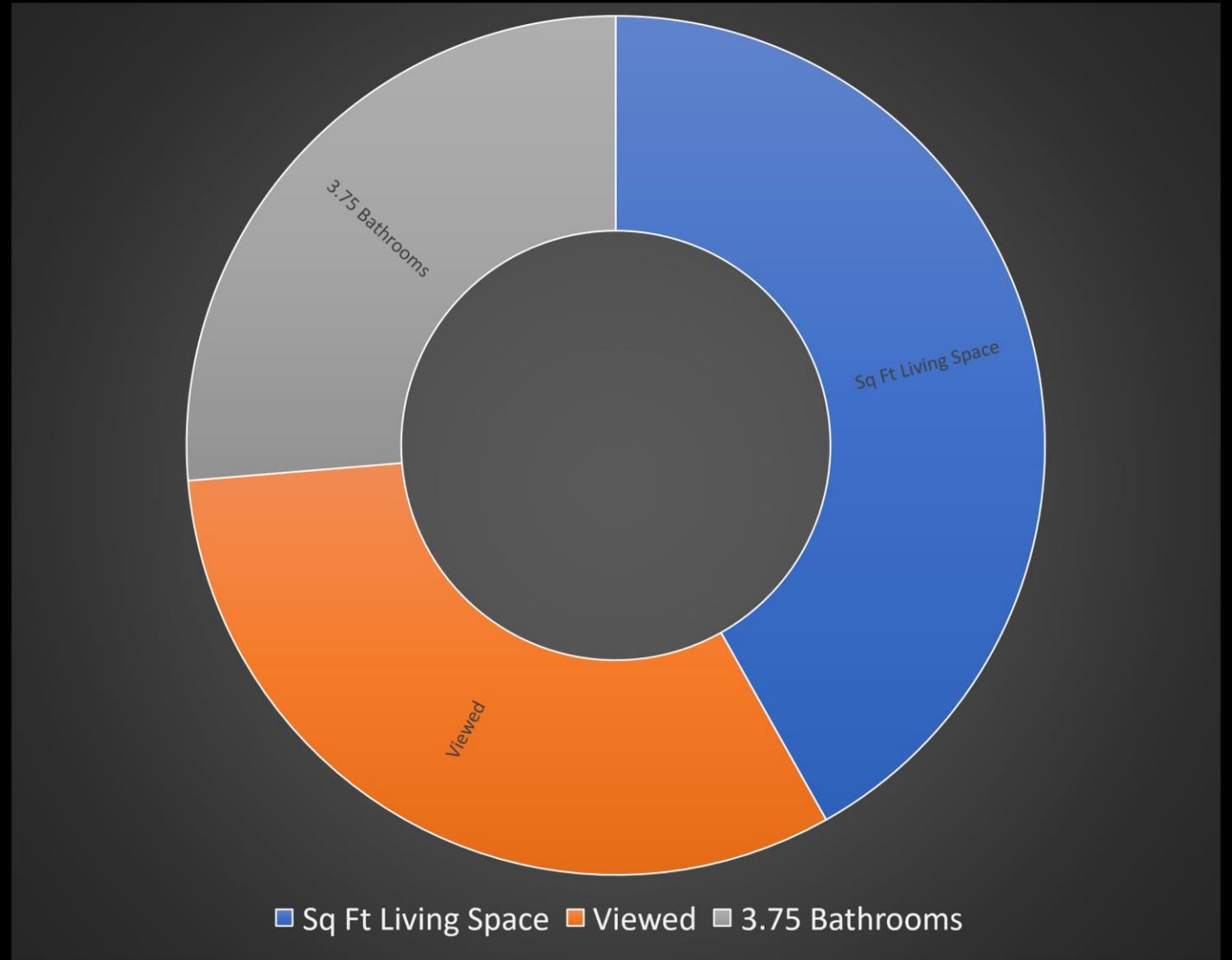


Business Recommendation #3

- Square Foot Living Space
- Viewed
- Homes with 3.75 Bathrooms

Other Predictors

❖ Increase Price



King County,
USA
Home Price
Predictors
Review



Zip Codes



Grade 12, 11, 10



Square Foot Living
Space



Viewed



Number of
Bathrooms = 3.75

Future Work



DATES AND TIME OF YEAR
FEATURE



JOINING OF LONGITUDE AND
LATITUDE FEATURES FOR SPECIFIC
LOCATION