

# **King County House Sales**

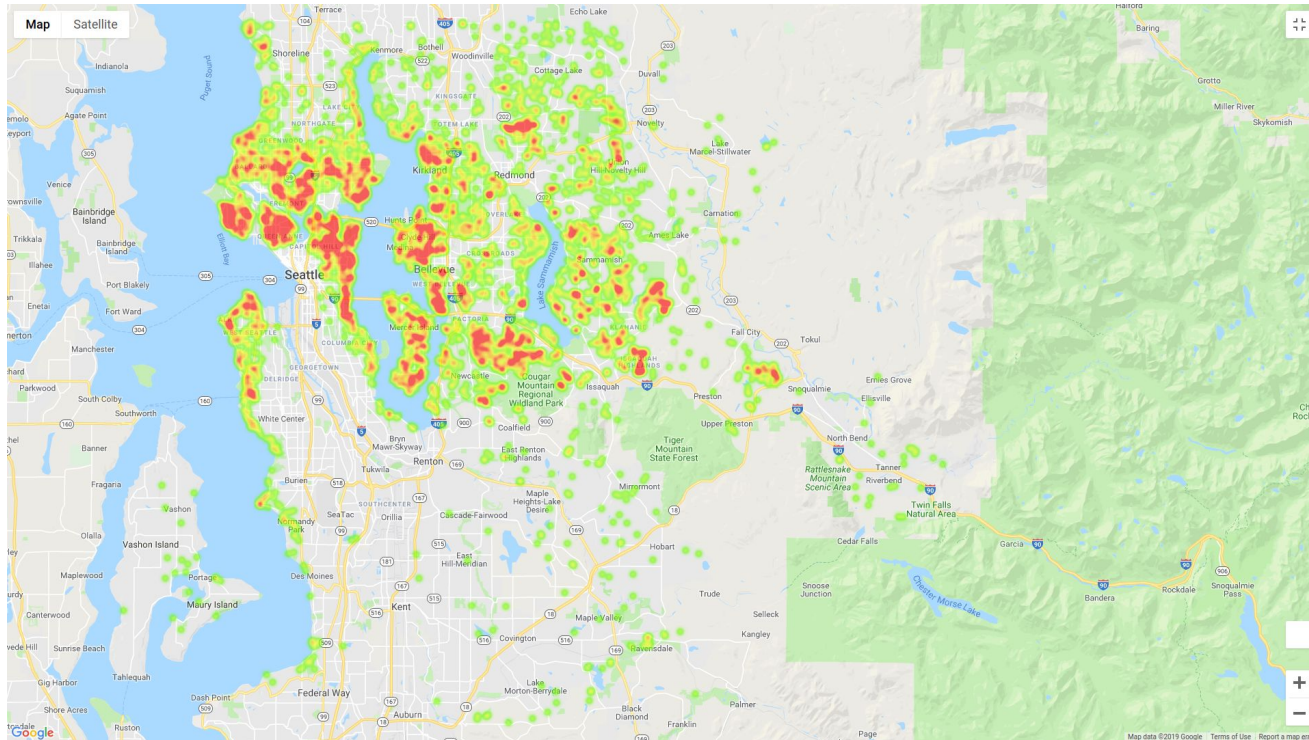
A Predictive Pricing Model

# Variables Affecting Price

- Location
- Number of Bedrooms
- Square Footage of the Lot
- Floors

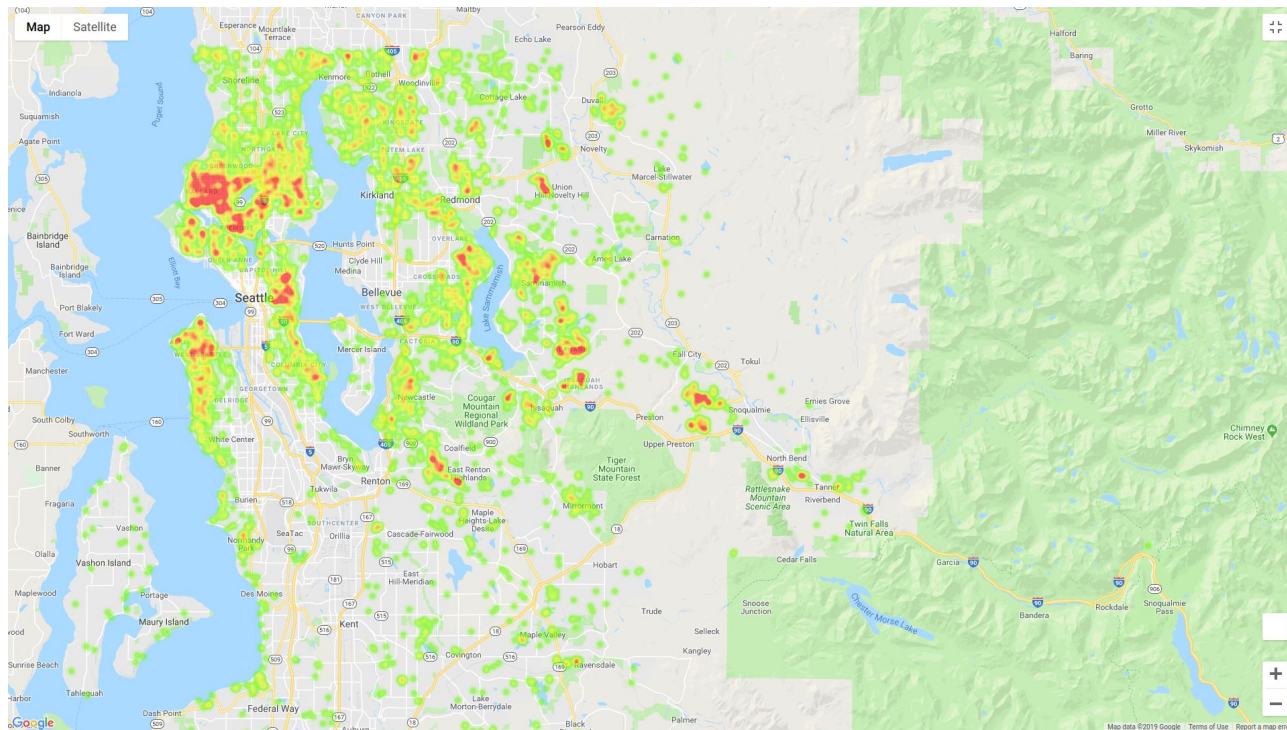
# Location and Price - Wealthy Houses

(75th percentile - 100th percentile in Price)



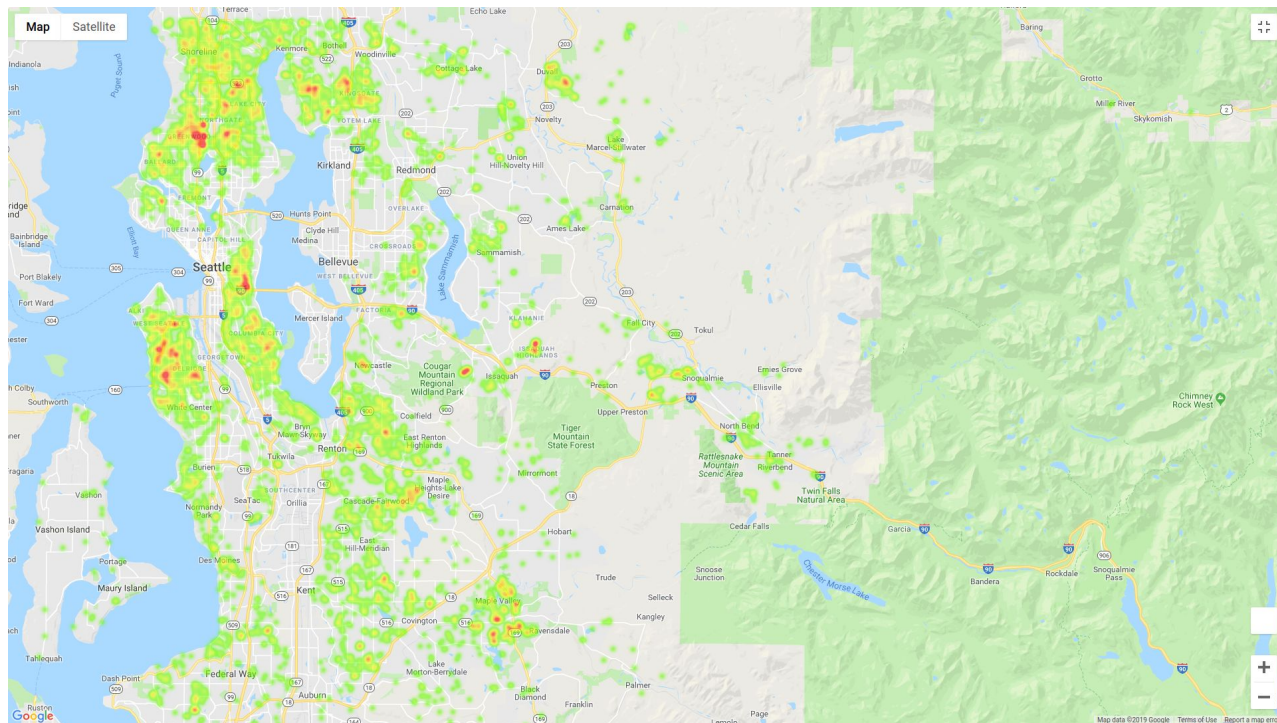
# Location and Price - Upper Middle-Class Houses

(50th percentile - 75th percentile in Price)



# Location and Price - Lower Middle-Class Houses

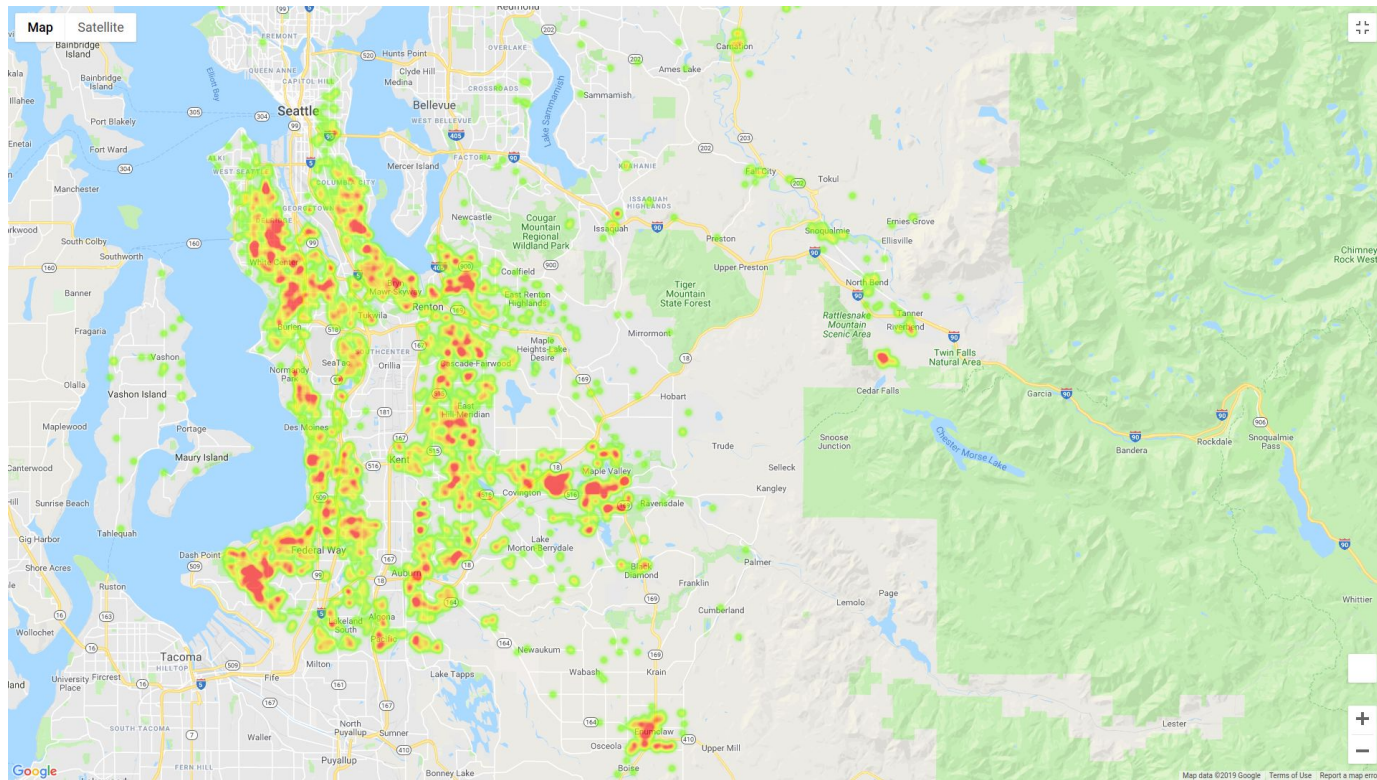
(25th percentile - 50th percentile in Price)



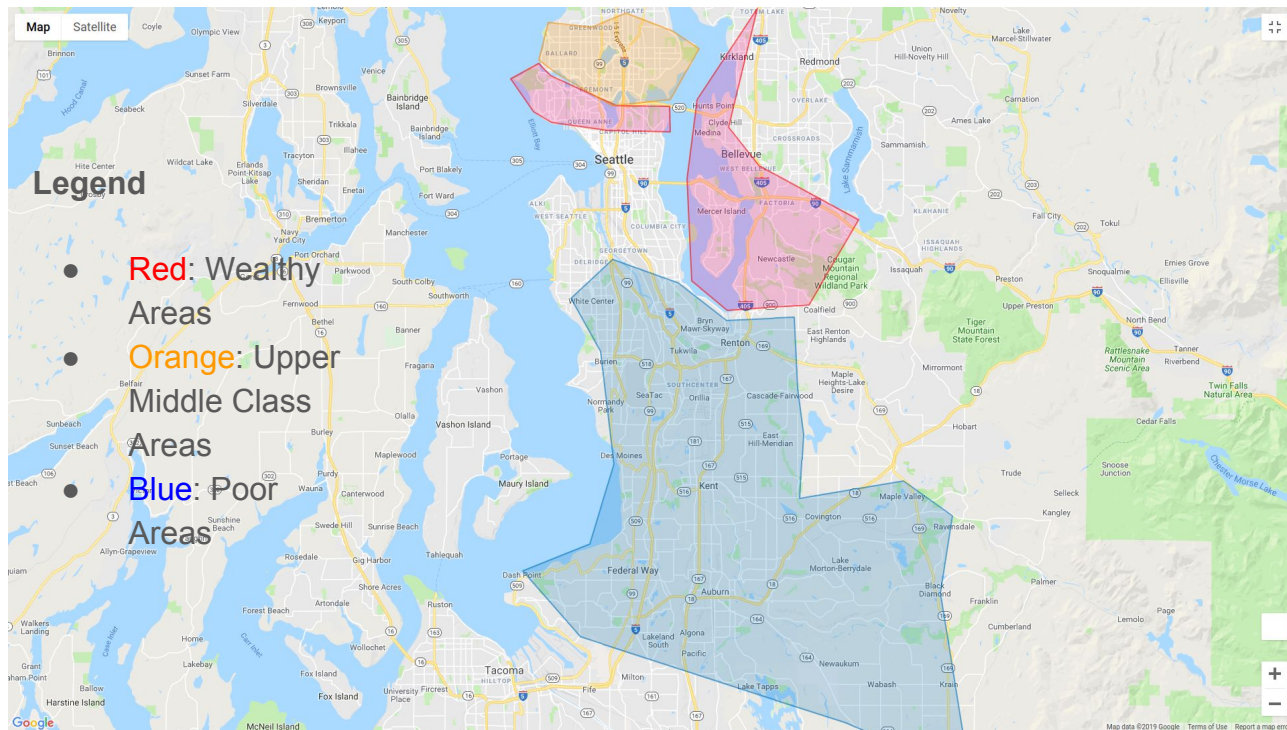


# Location and Price - Poor Houses

(0th percentile - 25th percentile in Price)



# Conclusion



- House within red areas most likely to fall between \$645K and \$770K.
- House within blue areas most likely to fall between \$7800 and \$32,200.
- House within orange areas most likely to fall between \$450K and \$770K.