# Expansion Study King County

EDA of King County House Sales, Portfolio price prediction, portfolio optimisation

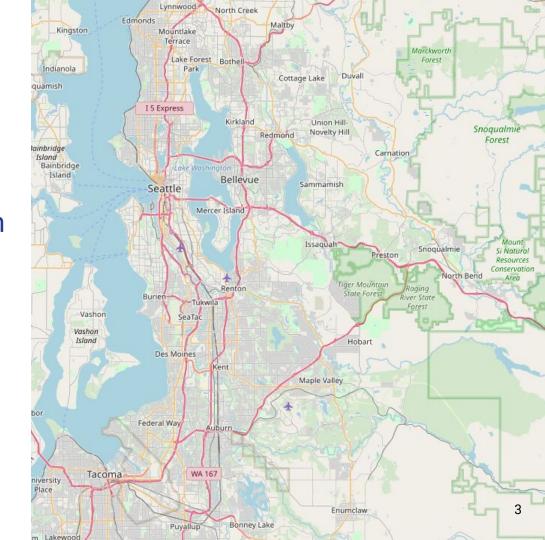


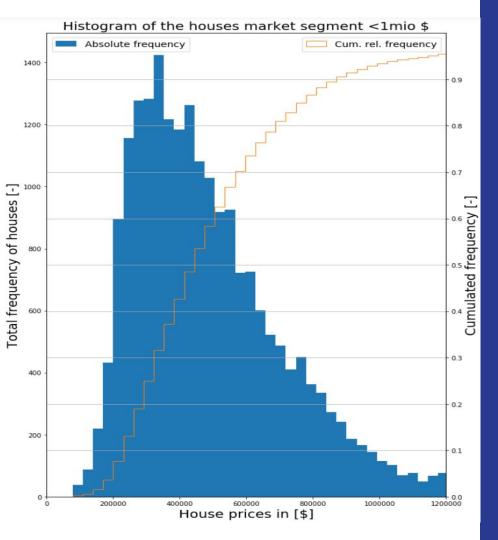
### Agenda

- 1. Short recap Business case
- 2. The twofold of the expansion study
  - a. Housing
  - b. Location
- 3. Pricing recommendations

### Short recap

- Business development prefabrication identified rising potential in Seattle area
- Local market unknown
- Portfolio estimation





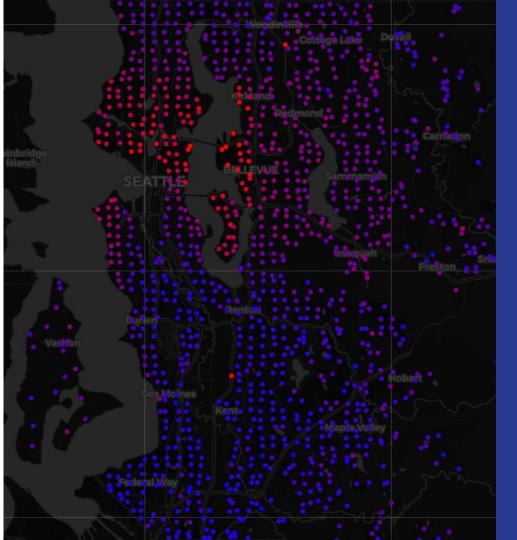
#### 1. Housing aspect

Predicting market prices for our portfolio

- Based on local Data from 2014 - 2015
- Prices inflation-adjusted
- Luxury housing filtered
  - ono waterfront, < 1 mio. USD

#### Recommendation:

Portfolio < 1mio \$</li>



#### 2. Location aspect

Use further analysis when initiating local projects

Use spatial info

Concrete project assist via

- Interactive map
  - o abs. and spec. prices
- Specific locational influence
  - zipcode

spec. housing price \$/sqft living

#### House **Athens**

- 2 Stories
- 3 bathrooms
- 6 bedrooms
- 2000 sqft total
- grade 9
- 2021 built

## Price recommendations: 940.000 \$ +/- 13%

#### House Berlin

- 1.5 Stories
- 1.5 bathrooms
- 3 bedrooms
- 1200 sqft total
- grade 8
- 2021 built

680.000 \$ +/- 13%

# Thank you for your attention

King County is waiting, now is the chance

