

LA Foreclosure Forecast

Proposed Project for the Data Incubator

A longer version...

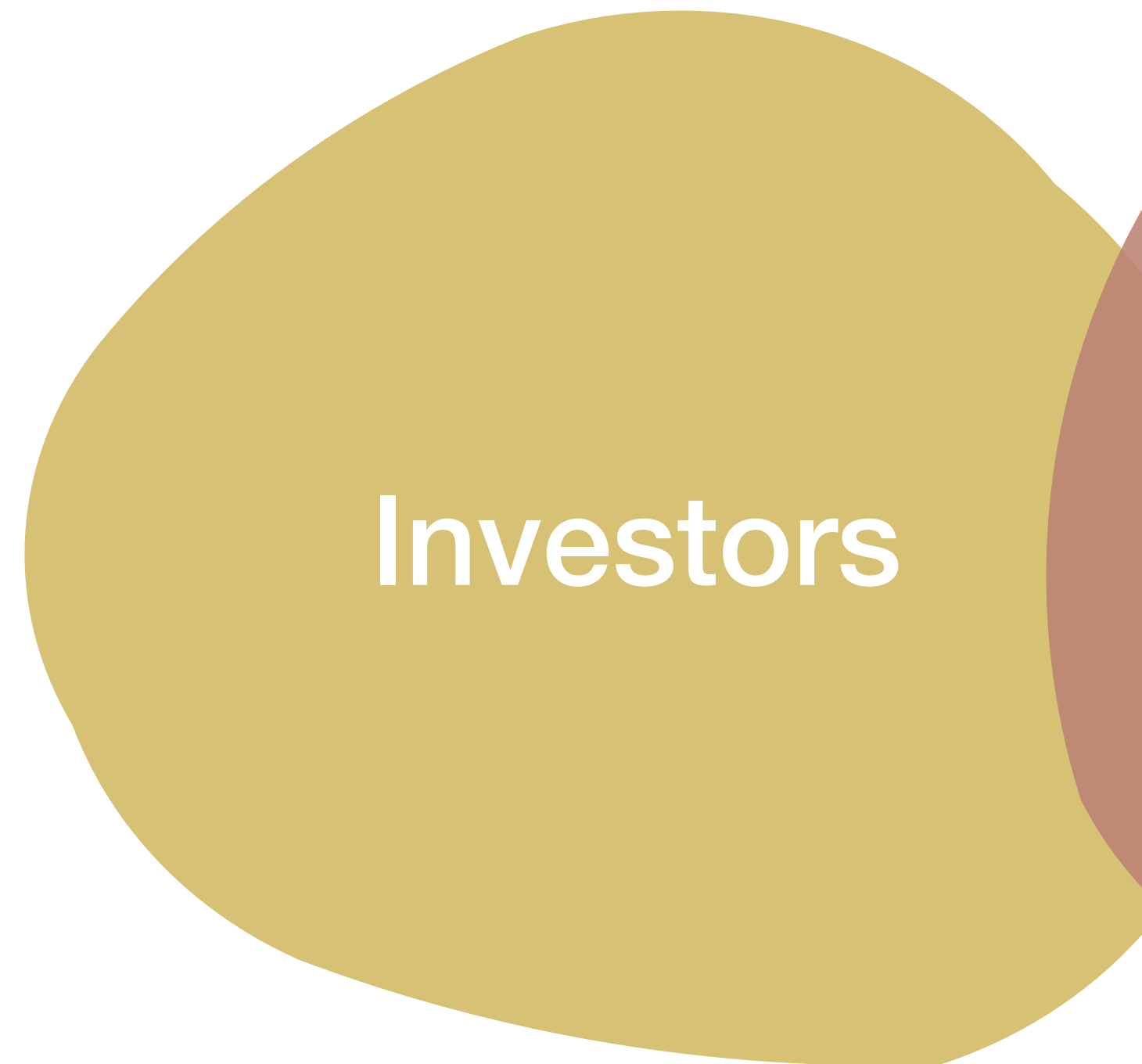
Build a Machine Learning model to predict the number of foreclosures in different districts of LA in the coming month



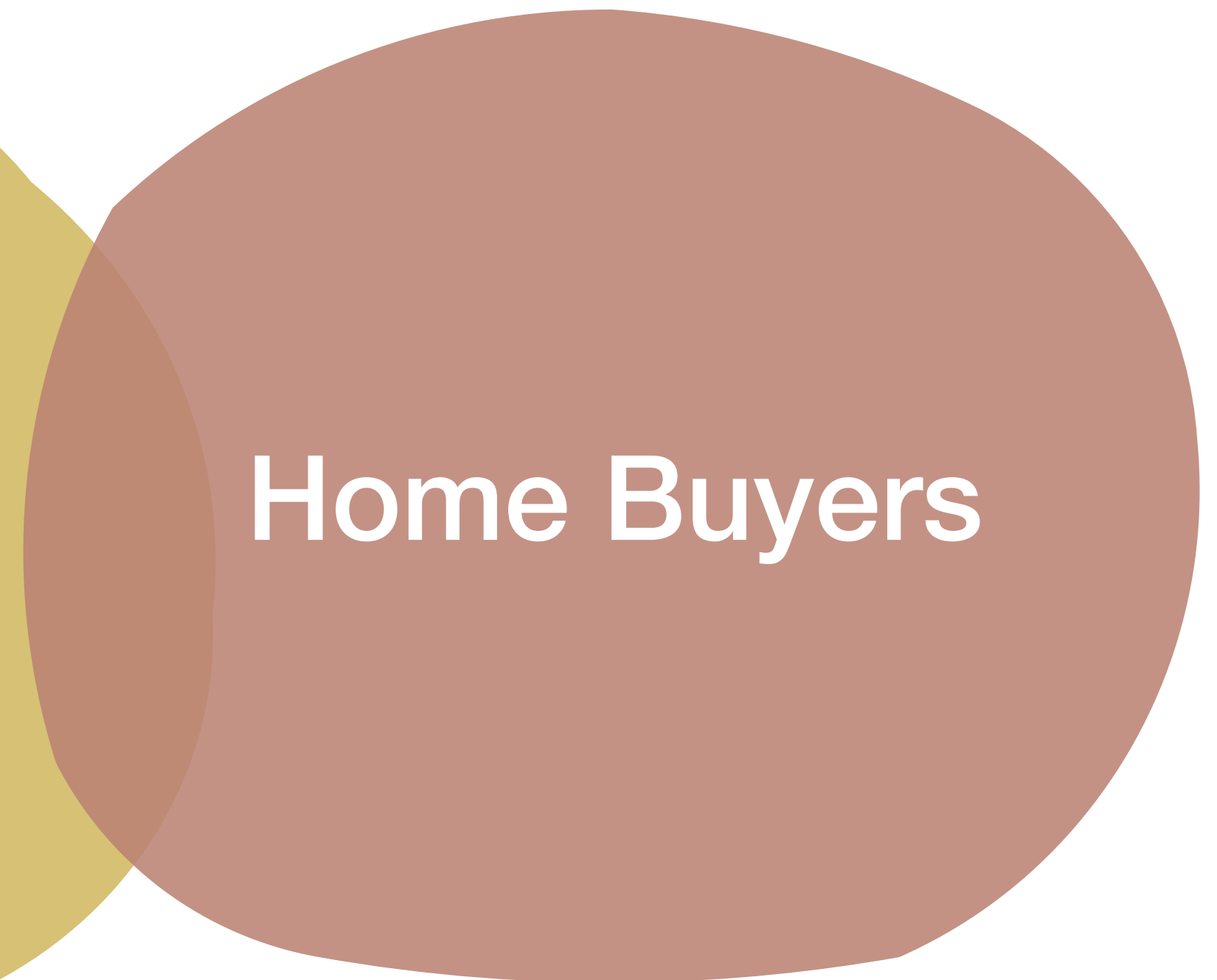
Who Cares?



Provide directions for policies like the CARES Act Mortgage Forbearance




To determine if they should wait for a little bit longer to invest in foreclosed properties



To have a better sense of the housing market

Foreclosure Data

The data owner: HCIDLA (Housing and Community Investment Department LA)



Search Data.Gov

DATA

TOPICS

RESOURCES

STRATEGY

DEVELOPERS

CONTACT

DATA CATALOG

Organizations

Home / Datasets

Search datasets...

Order by:

Popular

Datasets ordered by Popular

LA Registered Foreclosure Properties Data since 2017

2020_Registered_Foreclosure_Properties

34688x24

[illegible]

Other Ingredients

- Further analysis: other factors with an impact on the foreclosures
 - Unemployment rate
- Machine Learning Model
 - Ensemble Regression Model for different zip codes in LA
 - K-Nearest Neighbor
 - Random Forest

