

# How has housing affordability changed across different regions in the US



**Brandeis**  
UNIVERSITY

Project Team #15

Group Member: Ben Lu, Ben Zhang, Qianyong Zhang  
COSI 116A: Information Visualization  
Prof. Dylan Cashman  
Brandeis University



## **Problem Statement**

Housing Affordability Crisis

Regional Disparities

Provide Actionable Insights



## Data Description

Housing Affordability Index

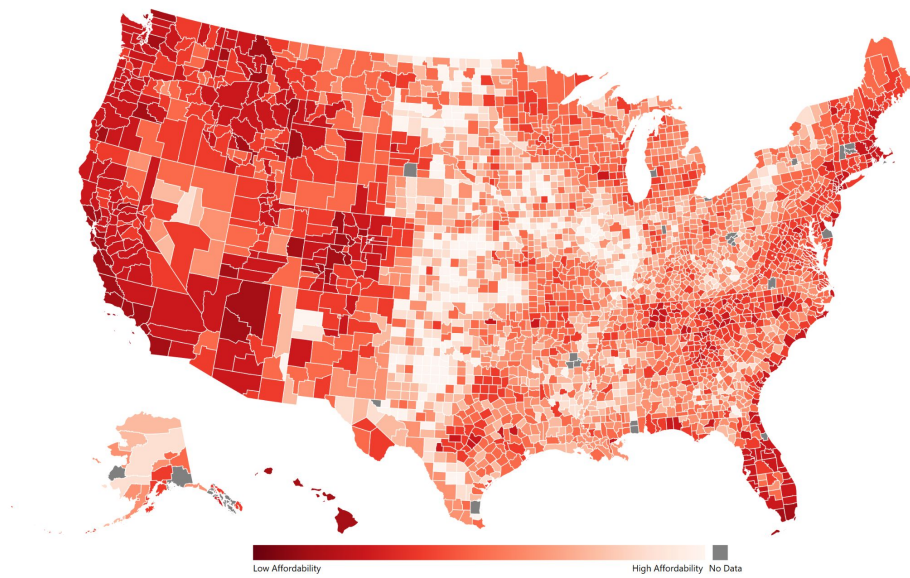
Population

Area Classification

Demographic Attributes

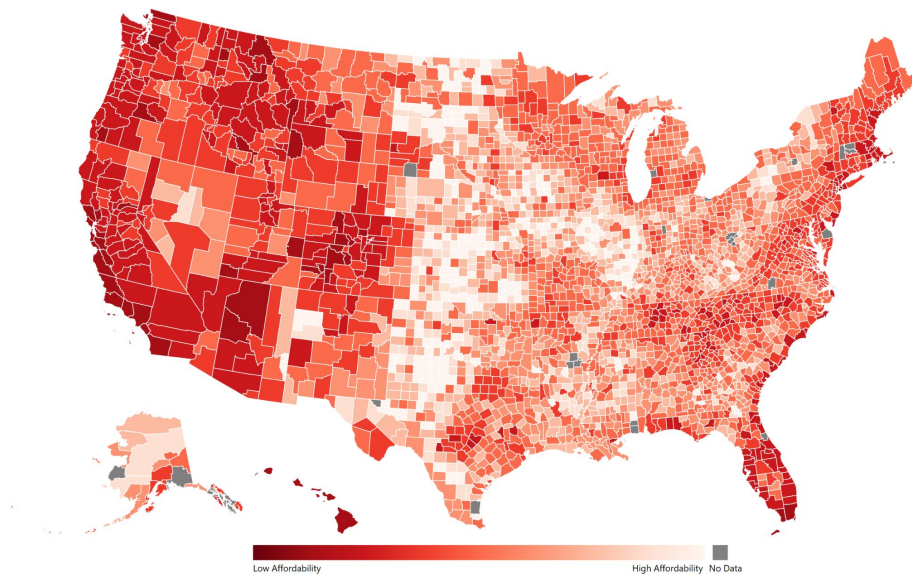


## Color Scheme



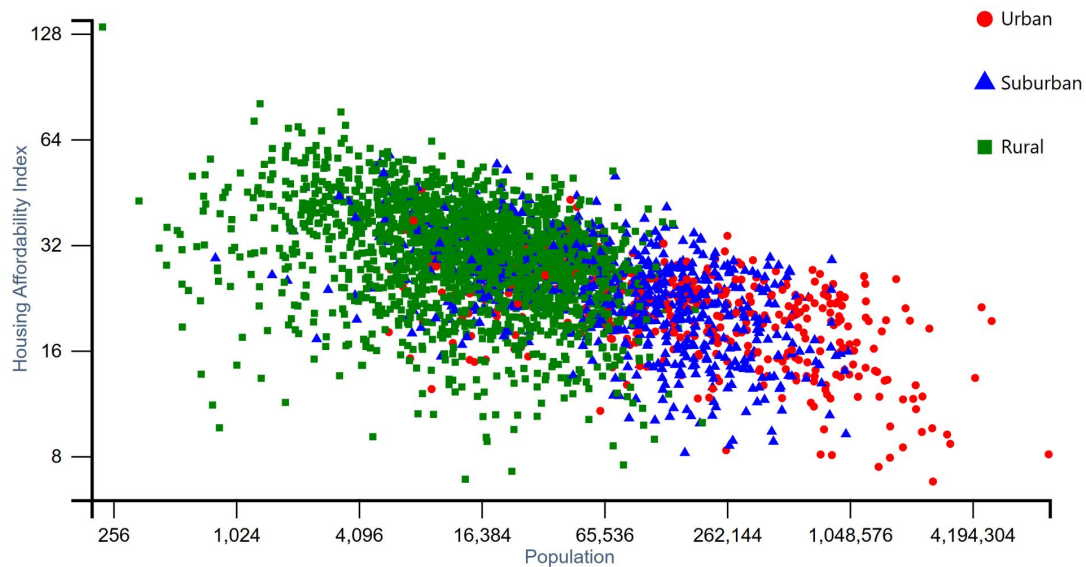


## Legend Design



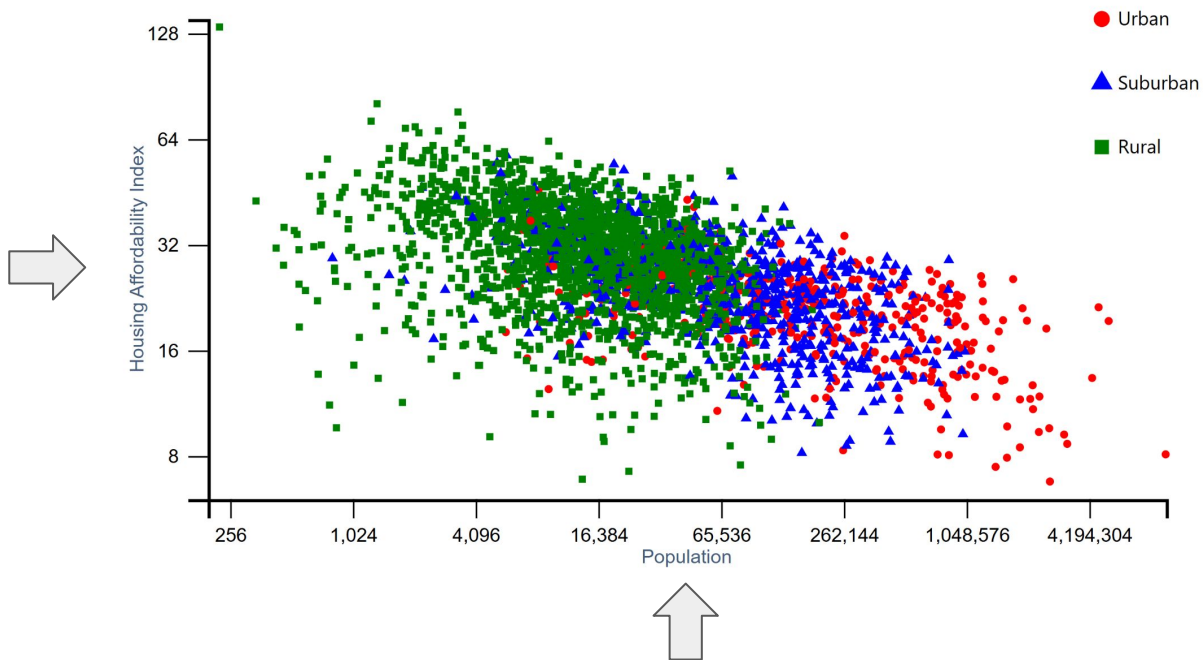


## Color Scheme



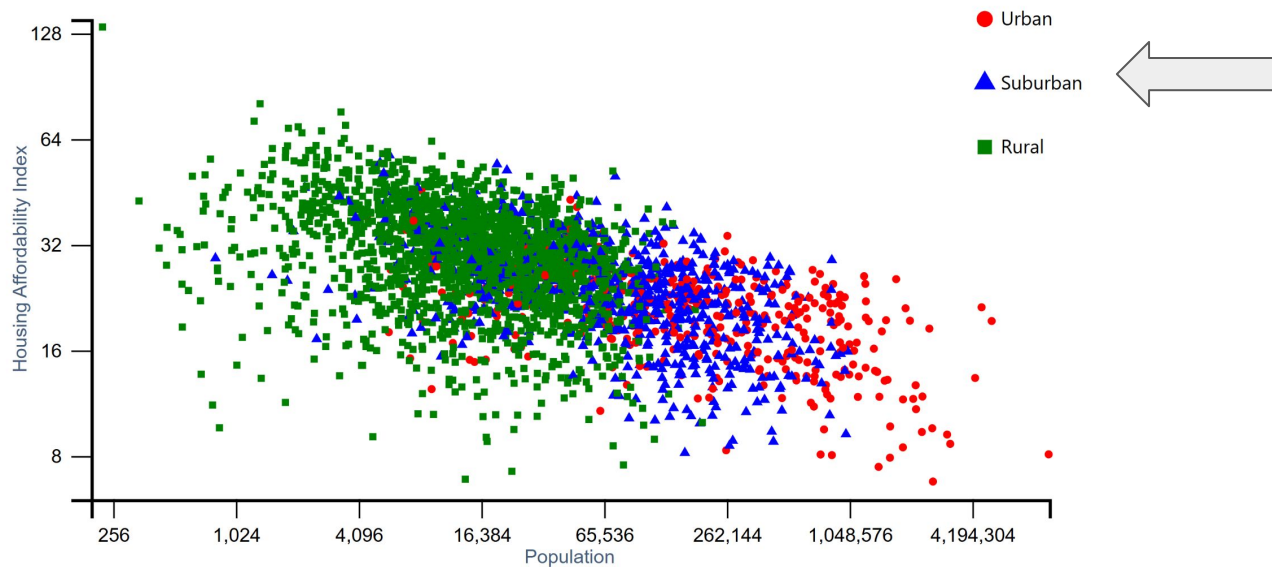


## Data Encoding





## Legend Design







## **Interview Results**

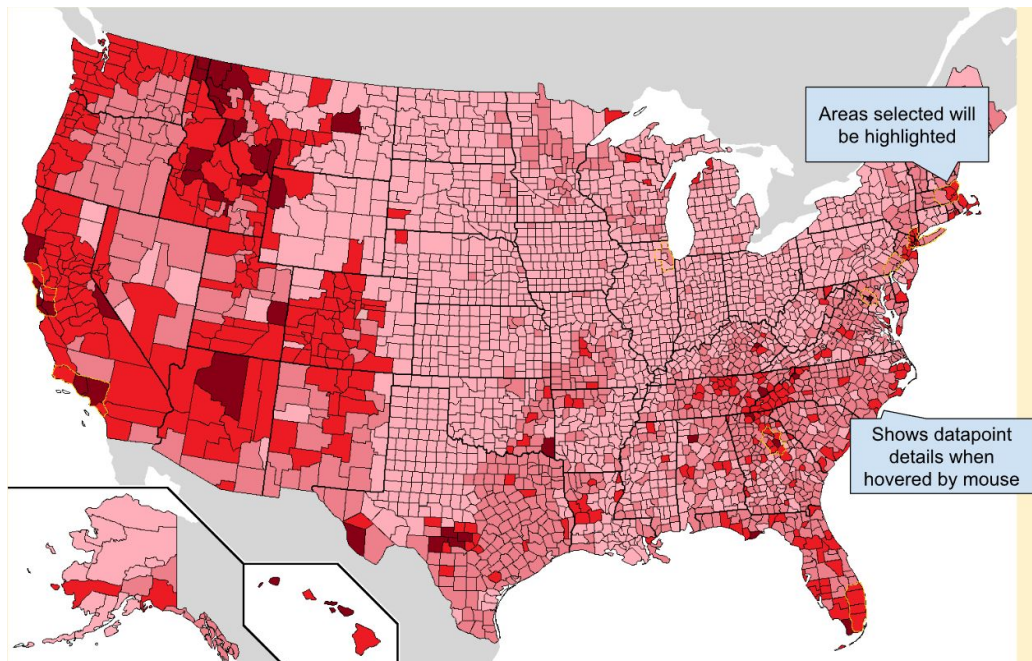
Focus on Disparity

Recent Data

Demographic and Geographic Factors



## Sketches





## Sketches

