Miranda Remmer

THE PROBLEM

Using housing data (cost, size, location) and salary data (job title, base pay, overtime pay, other pay, benefits, total pay) to compare rent costs to salary offerings from 2014-2016 in both in both San Francisco and Los Angeles to see if there is a correlation between salary offering and rent cost.

THE DATA (salary)

San Francisco Salaries

- SF City Employees (Kaggle) can be seen by <u>JobType</u>
- Salary Ranges by Job Classification (SF Gov.)
- Employee Compensation (City Employees 2013) (SF Gov.)
- Fulltime Employees by Job Classification (SF Gov.)
- Job Titles By Classification (SF Gov.)
- Average Salaries in SF by Job Description (Payscale)

• LA Salaries:

- LA County Employee Salaries (LA Gov.)
- Average Salary and Benefit Earnings by Position (LA Gov.)
- Average Salaries in LA by Job Description (Payscale)
- San Francisco Gov. Data
- Los Angels Gov. Data

THE DATA (rent)

- SF Rent Prices:
 - Your Home Suite
 - Zumper
 - Rent Jungle
- LA Rent Prices:
 - Your Home Suite
 - Zumper
 - Rent Jungle
- Additional Resources
 - Los Angeles
 - San Francisco

THE HYPOTHESIS

Locations with higher rent will predict higher salary offerings; such as with the case of San Francisco verse Los Angeles.