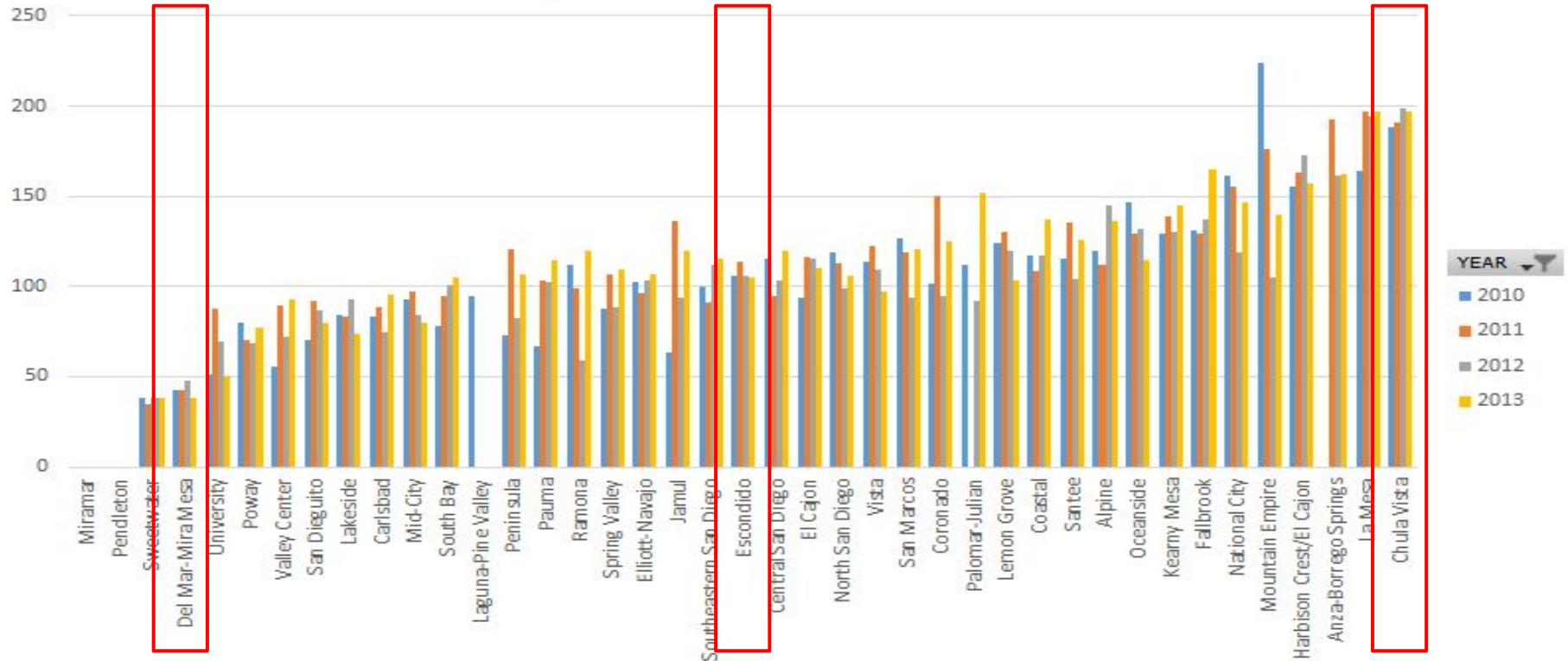# San Diego Hearts

Healthy hearts for all

Heart Disease is among the top 5 killers of San Diegans.

Average Rate of Heart Disease Cases (per 100k) in San Diego

YEAR
- 2010
- 2011
- 2012
- 2013

https://data.livewellsd.org

Demographics

Attributes: age, sex, income, ethnicity, physical location

Data extracted from: https://data.livewellsd.org
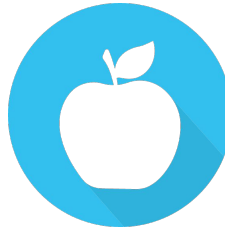
Nutrition

Attributes: consumer expenditure analysis of tobacco, alcohol, healthy (fruits, vegetables), unhealthy (fast food)

Data collected from: Bureau of the Census: Consumer Expenditure Survey
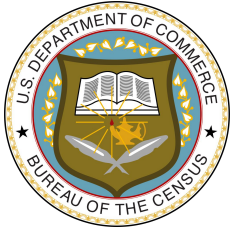
Lifestyle and Environment

Attributes: accessibility to parks, fast food, grocery stores, fitness, hospital
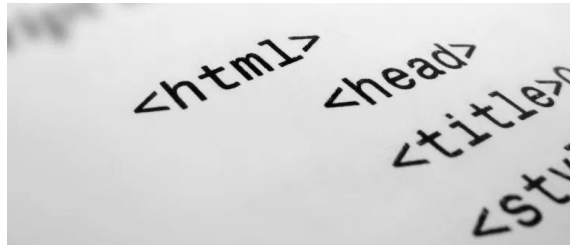
Data scraped from: https://www.yelp.com/san-diego

Workflow

Potential Datasets

Tools

Product

Goal:

Aim: Examine the factors contributing to varying heart disease rates across San Diego and possible recommendations.

Product: Dashboards which allows the general public and public health department to see which San Diego regions are at higher risks of heart disease.

Possibly analyzing efforts by HHSA (Public Health Department) in spreading awareness

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