**Describing the dataset**

Before to perform the code. It’s necessary to find some prior information. Even more, it’s mister to ensure where to grab data in reliable sources. For sake to know, data conditioning or data wrangling the most time of cases spend the major part of time. The quality of data are linked with the clean data, absolutely yes. Informally some authors affirm be more than 70% of time spent used during the wrangling and it’s not guarantee be yielded a perfect data at once. As seen in Data Science Methology course, data cleaning it’s a interative task. We perform the condiction as we go forward in analysis and are realized some editions or data increment.

In this report, to perform the analysis we took the Neighborhood data from Los Angeles State as a CSV file (comma separeted values) from NDSC Coachella Valley platform (see the complete address please the Bibliography section). Through this data will be performed a radial searching getting the main stores using the Foursquare API. All the present stores are gathered like clusters provided by the Clustering algorith from machine Learning aproach. Finally the conclusions of each potencial location will be presented in this report.