

# The best location for a restaurant

## 1.1 Introduction/Business Problem section

Hello! My theme is how to get the best location for a new Chinese restaurant in Los Angeles?

As we all know, the popularity of Chinese food is getting higher and higher in the world. In the United States, we can also see many Chinese restaurants. So, my question is, where is the best place for someone who wants to open a Chinese restaurant in Los Angeles? This question is closely related to the people who want to run their own restaurants and I believe that this can also be expanded to many other businesses.

My research method is mainly studying the location and operation of existing Chinese restaurants in Los Angeles. Firstly, after studying their information, we could imitate and help us make decisions. Secondly, we can also avoid those well-managed existing Chinese restaurants in the same street or neighborhood to avoid direct competition.

Therefore, the data I need include:

- 1) Los Angeles street distribution,
- 2) Los Angeles Chinese restaurant information,
- 3) Los Angeles street population data etc.

The above data is mainly obtained through foursquare and the local statistical website of Los Angeles, and then data cleaning, visualization and clustering are performed on it to obtain the results I want.