

Explore Ramen Restaurants near Japan Railway Station

1. Introduction

"Ramen" with the meaning of "pulled noodles" is a very popular food in Japan. If you travel to Japan, you can find ramen restaurants anywhere. There are more than 30000 ramen restaurants around Japan. A survey said that more than 94% Japanese like eating ramen, men eat 22.7 cups every year and women eat 12.4 cups every year. The purpose of this report is to help choose a location for ramen restaurant. A ramen chef who wants to open a restaurant may be interested in this project.

Ramen is fast food. People always like eat ramen near train station before go home. The most important thing for choosing a restaurant location is the traffic of people, so this topic chooses to analyze the relationship between the traffic of people at the Japan railway (short for JR) station and the number of exiting ramen restaurants.

2. Data Source

I found the statistical data of daily passengers for each JR stations from JR official website. I used geolocator to get the latitude and longitude of JR station. I used Forsquare API to get information of ramen restaurants near JR stations.

3. Methodology

4. Results

5. Discussion