

The Best Area to Open A Japanese Restaurant in London, UK

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1 Introduction

According Market Reports World, it is reported that the global Sushi Restaurants market will garner exponential accruals by 2022. Japanese fast food restaurant chain such as Wasabi and YO! Sushi have already win successes in London. In this report, the best area to open a Japanese restaurant will be analysed based on clustering using KMeans algorithm.



Figure 1: London

2 Data

In this report, data sets will be used include:

- List of London boroughs
https://en.wikipedia.org/wiki/List_of_London_boroughs
- Restaurants in London
FourSquare API
- Earnings by Place of Residence, Borough
<https://data.london.gov.uk/dataset/earnings-place-residence-borough>

The London boroughs data set will be used to send request to FourSquare API to explore nearby restaurants. Earnings by Place of Residence data set will be added to as the parameters for clustering.