

# Analysis of Indian demographics and suggestion of a locality with maximum number of Indian Restaurants near Bangalore

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**This capstone project is a part of the Applied Data Science Capstone Course and has two parts. The data for both parts are listed below**

## **DATA FOR PART-I :**

Demographics of India: To complete the analysis for the Indian demographics, data is obtained from different public domains such censusindia, districts and states of India, local government data etc. The data will be converted to csv files where it is not available in that format and will then be merged depending on the requirements.

<http://www.censusindia.gov.in/2011census/populationenumeration.html>

<http://censusindia.gov.in/CensusAndYou/literacyandlevelofeducation.aspx>

<http://districts.nic.in/districts.php>

<http://www.mospi.gov.in/statistical-year-book-india/2017/171>

<https://data.gov.in/catalogsv2format=json&offset=0&limit=9&sort%5Bcreated%5D=desc>

<http://www.indiaenvironmentportal.org.in/files/file/Crimes%20in%20India%20Statistics-2014.pdf>

<http://ncrb.gov.in/StatPublications/CII/CII2016/pdfs/NEWPDFs/Crime%20in%20India%20-%202016%20Complete%20PDF%20291117.pdf>

**DATA FOR PART-II :** To make suggestions about Indian Restaurants in and around Bangalore, Foursquare is used to acquire all data pertaining to eateries and then sorting is done and areas with larger number of such restaurants is identified and suggestions made.

<https://foursquare.com/explore?near=Bangalore,%20Karn%C4%81taka&cat=food>

[https://en.wikipedia.org/wiki/List\\_of\\_wards\\_in\\_Bangalore](https://en.wikipedia.org/wiki/List_of_wards_in_Bangalore)