

Russian Cuisine in NY

A description of the problem

NY is the largest city in the United States, a multicultural city and ethnically diverse metropolis. It has been described as the cultural capital of the world. This research could be useful is reflected in its size and ethnic diversity. It is the most populous city in the United States. With an estimated 2018 population of 8,398,748 distributed over about 302.6 square miles (784 km²), New York is also the most densely populated major city in the United States.

Throughout its history, New York City has been a significant point of entry for immigrants; the term "melting pot" was coined to describe densely populated immigrant neighborhoods on the Lower East Side. As many as 800 languages are spoken in New York, making it the most linguistically diverse city in the world. English remains the most widely spoken language, although there are areas in the outer boroughs in which up to 25% of people speak English as an alternate language, and/or have limited or no English language fluency.

The New York Tri-State area has a population of 1.6 million Russian-Americans, and 600,000 of them live in New York City. (Source: Wikipedia)

With that cultural diversity, there are multiple Russian eateries and restaurants in NY. In this project, we will review, group, rank, and visualize on a map Russian restaurants in NY to find the most popular ones and to see where there is the highest competition level.

Audience:

This research might be a useful source of information for:

- **business investors and business owners** who want to open a new Russian restaurant in one of NY neighborhood and need to know the competition level.
- Also, this research could be useful for **travel agencies** to see where precisely in NY, their tourists can get a taste of Russian cuisine, and where the tourists can find a top-rated restaurant.

A description of the data

We will use data:

- NY City data that contains list Boroughs, Neighborhoods along with their latitude and longitude:

- Data source : https://cocl.us/new_york_dataset
- We will use this dataset to explore the neighborhoods of NY.

- Russian restaurants in NY city:

- Foursquare API.

- GeoSpace data:

- Data source : <https://data.cityofnewyork.us/City-Government/Borough-Boundaries/tqmj-j8zm>
- Visualize choropleth map