



Spanish restaurant in Alberta (Canada)

Context

- ▶ This research wants to identify where would be a good idea to open a Spanish restaurant in Alberta
- ▶ To do so, the regions will be classified according to the number of foreign restaurants within
- ▶ Why? Because the number of foreign restaurants is a measure of the tourism in the región and the social activity

How?

- ▶ In order to reach the solution, exploratory data analysis have been done (summary tables, histograms)
- ▶ This analysis will display the insights, so after this it is possible to discard regions with fewer foreign restaurants, or identify which types of foreign restaurants are more common and where

Tools

- ▶ This is a problem that has been solved with exploratory analysis, so tables and histograms were the clear path to follow
- ▶ Foursquare API has been used in order to obtain information about each region (such as shops and restaurants)

Conclusions and future lines of work

- ▶ North Downtown has 22 foreign restaurants within
- ▶ It should be taken into account that this region contains plenty variant of restaurants (including a spanish one), so it seems a good place to open a spanish restaurant
- ▶ In the future, an analysis based in maps(using the coordinates included in the table) may be interesting, such as clustering of regions according to the type of restaurants within