

Similarities and dissimilarities between Cartagena, Colombia and Toronto, Canada

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1. Introduction

Sometimes, we wish to find out the best place to live or spend our holidays. Nonetheless, it is not a good idea to pick a place randomly on the map and move to that place unless you enjoy facing the unknown. Moreover, money and time are valuable resources to take into consideration. That is why, if someone is about to travel, the first that they could do is looking for information about different cities before going there. Finally, it is highly possible to get fun if you follow someone else suggestion and advice.

In this project, you will see a comparison between Cartagena, Colombia, and Toronto, Canada, which could guide you before traveling, considering the main variables to decide based on evidence.

2. Problem

The datasets must provide valuable information related to monthly average weather, the best places to visit, and the best neighborhood to live. Having said that, it could be much easier to decide to have a holiday or move to that city.

3. Data acquisition

3.1. Data Sources

To compare two cities, it is important to create a dataset with the following information based on Foursquare location data:

Index	Neighborhood	Venue Id	Venue	Venue Latitude	Venue Longitude	Venue Category	Venue Count Likes	Main Category

Additionally, I scraped the following site webs:

Venues Categories
https://developer.foursquare.com/docs/build-with-foursquare/categories/

Postal Codes
Cartagena - https://worldpostalcode.com/colombia/bolivar/cartagena
Toronto - https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M

Monthly weather averages

Cartagena - https://www.weather2visit.com/south-america/colombia/cartagena.htm

Toronto - https://www.weather2visit.com/north-america/canada/toronto.htm

Travel cost

Cartagena - http://hikersbay.com/travel-cost/colombia/cartagenadeindias?lang=en

Toronto - http://hikersbay.com/travel-cost/canada/toronto?lang=en
