

# New York City and the city of Toronto - Similarities and Disimilarities

## Introduction

Deciding where to relocate, between New York and Toronto, is a tough choice. You need to consider several factors that may affect your living in any of these cities. Both are English speaking cities and the standard of living is very similar. Both cities have been developed to become a centre of attention for residential, job employment, tourism, education, shopping and sports activity.

According to [https://en.wikipedia.org/wiki/New\\_York\\_City](https://en.wikipedia.org/wiki/New_York_City):

*"The City of New York, often called New York City (NYC) or simply New York (NY), is the most populous city in the United States. With an estimated 2017 population of 8,622,698 distributed over a land area of about 302.6 square miles (784 km<sup>2</sup>), New York City is also the most densely populated major city in the United States."*

*"Toronto is the capital city of the province of Ontario and the largest city in Canada by population, with 2,731,571 residents in 2016. Current to 2016, the Toronto census metropolitan area (CMA), of which the majority is within the Greater Toronto Area (GTA), held a population of 5,928,040, making it Canada's most populous CMA."*

According to <https://versus.com/en/new-york-vs-toronto>, New York City seems to be leading the race:

Has a seaside beach

3.8% lower unemployment rate (6.1% vs 9.9%)

1.4 year younger population (35.5 years vs 36.9 years)

4.2% lower VAT (8.8% vs 13%)

0.53\$ lower average price of a litre of milk (1.02\$ vs 1.55\$)

0.11\$ lower cost per litre of fuel (0.68\$ vs 0.79\$)

Is that so?

In this project, we are going to investigate the similarities and dissimilarities between these two cities, using data science tools, such as classification using Foursquare data and machine learning segmentation and clustering.

