

Approach and Methodologies

1. EDA to figure out more about dataset. Looking at the data types, Nan data and take a look at some anomalies (if they exist).
2. Next step will be visualization. Mainly it will consist of scatter plots with regression , we will see the climate of Canada , Russia and Norway.
3. Also, in visualization section we will plot basic bars , we will choose the most objective and logical columns for building scatters
4. Finally, we will list conclusions, based on the graphs and charts in vis section.

After reading of the dataset, look at the dataset shape to figure out is it big and nan values, look at the whole dataset in a brief and short format.

Data type information -> will run all plots and charts process

Visualization

We will look at three country weather data: Russia , Canada , Sweden.

Scatter plot with trendline: Canada , Mexico.

From all the visualization we had found top 5 hottest cities in the world.

Conclusion

Only 5% of data set is covered .

Here we analyze and investigate data sets and summarize their main characteristics(EDA).