



THE HAPPIEST PLACE ON EARTH?

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BACKGROUND

- Discovering the key to Happiness.
- Increase in depression and depression related illnesses.
- Can we create a scientific approach to discovering Happiness.
- Allow for non-chemical treatment of depression.
- Help a country create an environment conducive to Happiness and well being.



PROJECT OBJECTIVES

1. Identify the countries that continuously have the top happiness scores.
2. Identify the regions in the world with the most countries that score high.
3. Identify and isolate the variables that most effect a countries happiness score.
4. Understand the underlying reason for the different variable impacts.



DATA SELECTED

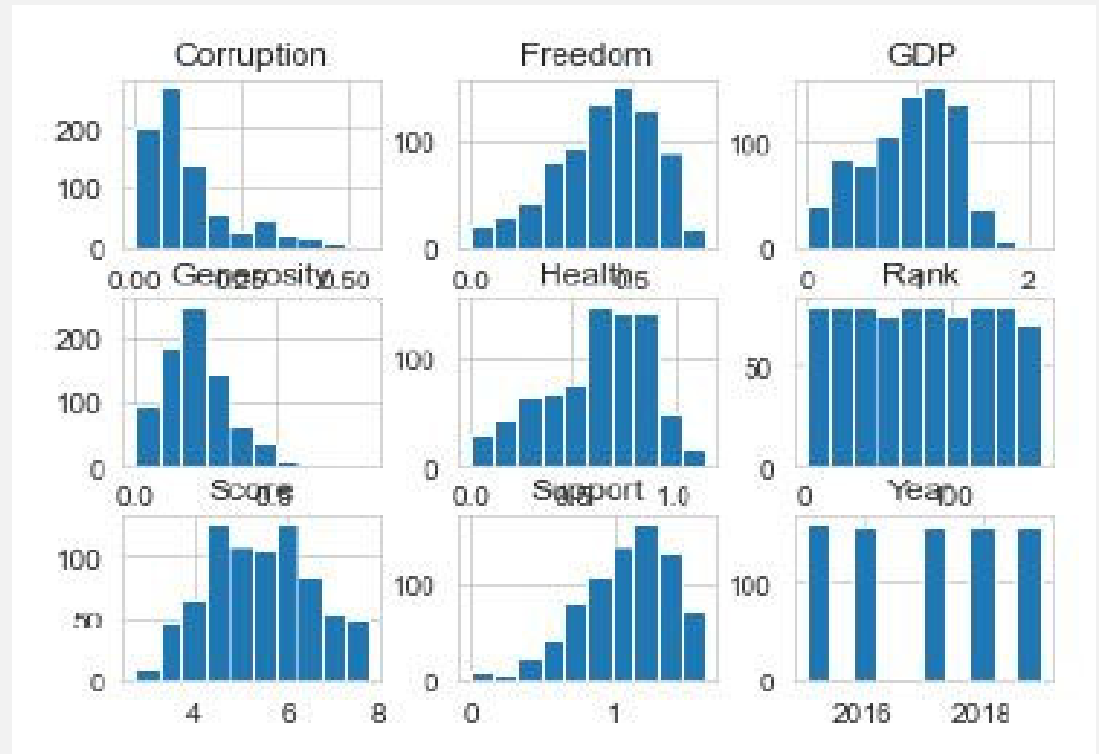
Data was collected from, <https://www.kaggle.com/mathurinache/world-happiness-report>.

My data investigates 6 main variables in 153 different countries. The variables were chosen by the researchers at the World Happiness Report and were chosen to investigate social environment variables on the perceived notion of happiness of individuals in a country. The data covers a six-year period ranging from 2015-2020. The six variables that we are focused on are, GDP, Health (life expectancy), Support (friends and family), Freedom (freedom to choose), Generosity (charitable contributions), and Corruption (perceived within the government).



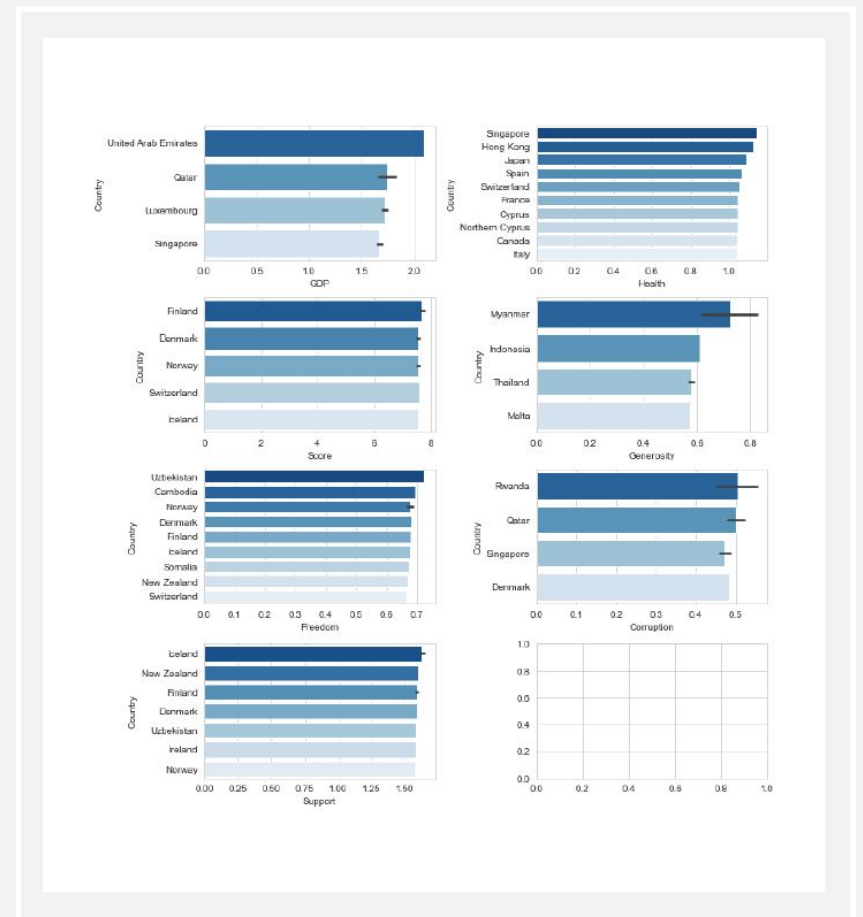
HISTOGRAM 2015-2020

This is a histogram of the six years of data combined. It shows us the distribution of countries per variable.



BAR GRAPHS OF SCORES PER VARIABLE

This shows the countries with the top scores for each variable.

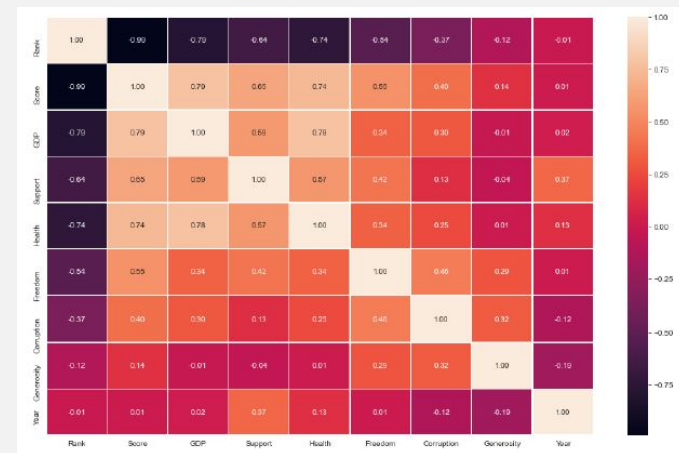


HEATMAPS

2015

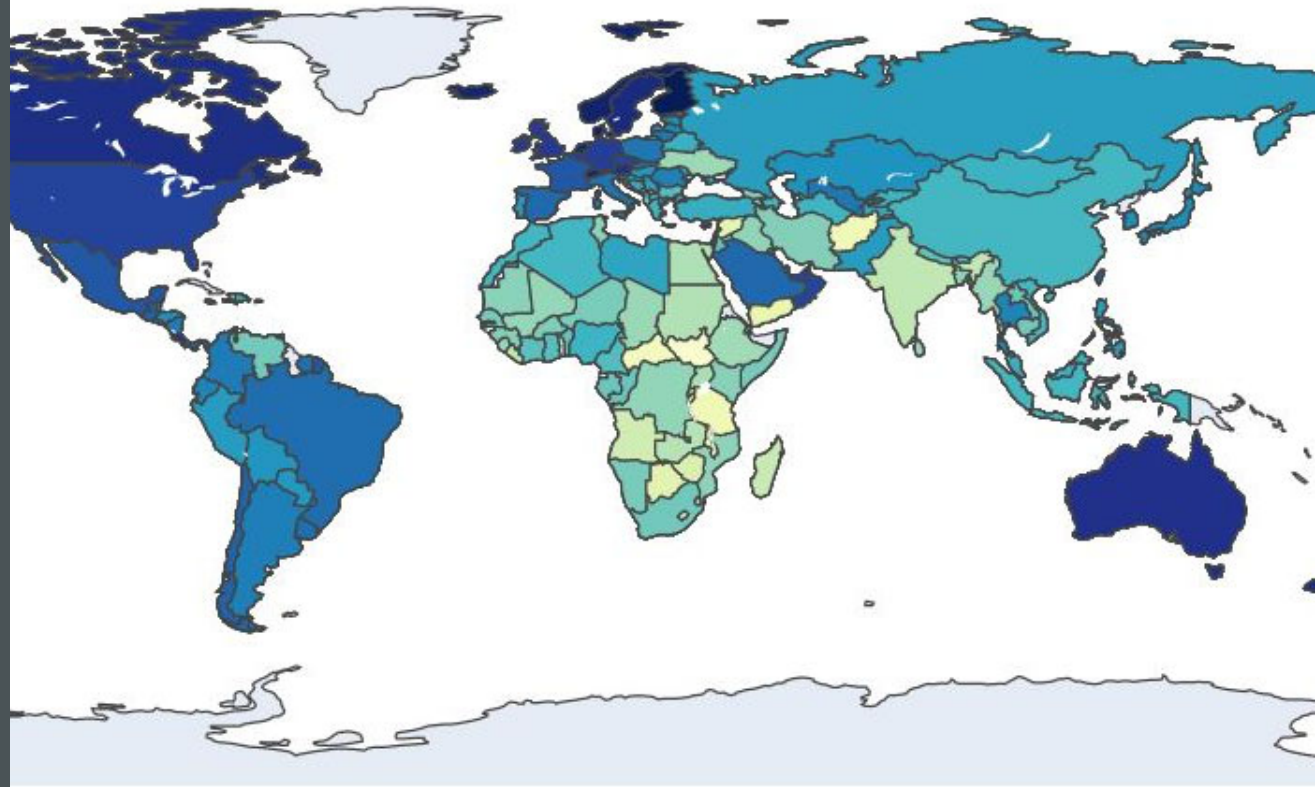


2015-2020



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- This map shows the countries with the highest scores. Scores are represented by color; the darker the color of blue the higher the score.



WHAT NEXT?

Provide Provide support to those in need.

Find Find balance in our lives.

**Focus
on** Focus on the things we can control.

Learn Learn from our neighbors.



REFERENCES:

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