

Project 1 Proposal: Do you know the happiest place on earth?

Group Members: Melina Tinoco, Alexia Guevara, Leo Antinozzi

Project Description/Outline:

We will use this data set to analyze the most and least happy countries and continents. This analysis will be conducted using the overall happiness rating, and seek to find correlations between happiness and other factors such as Per Capita GDP, Generosity, Healthy Life Expectancy, etc..

Research Questions to Answer:

- What is the happiest country?
- What is the least happy country?
- What is the happiest continent?
- What is the least happy continent?
- Is there a correlation between happiness and social support?
- Is there a correlation between happiness and freedom to make life choices?
- Is there a correlation between happiness and GDP?
- Is there a correlation between happiness and generosity?
- Is there a correlation between happiness and perception of corruption?

Dataset to Be Used:

This analysis will be conducting using a data set sourced from Kaggle and “The happiness scores and rankings use data from the Gallup World Poll.”

<https://www.kaggle.com/datasets/ajaypalsinghlo/world-happiness-report-2021>

Rough Breakdown of Tasks:

For our research questions, each of our group members will take on three questions. From there, we will compile slides with the results of our questions and then work together to create our end conclusions.

- What is the happiest country?
- What is the least happy country?
- What is the happiest continent?
- What is the least happy continent?
- Is there a correlation between happiness and social support?
- Is there a correlation between happiness and freedom to make life choices?
- Is there a correlation between happiness and GDP?
- Is there a correlation between happiness and generosity?
- Is there a correlation between happiness and perception of corruption?