# World Happiness Report

## Data Information:

# Contents

## Obtained CSV Files:



## License:

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# Data Sourcing

## Sourced From:

Kaggle was the primary source providing data sets containing all of the above CSV files. Below is the citation:

Sustainable Development Solutions Network (2019). World Happiness Report. Retrieved [12/16/23] from [https://www.kaggle.com/datasets/unsdsn/world-happiness]

## Original Source Data/Authors:

The original data is gathered annually through the Gallup World Survey. The citation for the primary data source can be located below:

Helliwell, J. F., Layard, R., Sachs, J. D., De Neve, J.-E., Aknin, L. B., & Wang, S. (Eds.). (2022). World Happiness Report 2022. New York: Sustainable Development Solutions Network.

# Data Collection Methods

# The typical sample size for each country is 1,000 people annually, amounting to 3,000 over three years if surveys are consistently conducted. The authors asserts that a sample size of 2,000 to 3,000 is sufficiently large enough to provide a reasonably accurate estimate at the national level, a conclusion supported by the 95% confidence intervals displayed for each country.

# Data Contents

Data contains CSV files and results from the World Happiness report from 2015 to 2019. Files contain rows including (Country Region, Happiness Rank, Happiness Score, Standard Error, Economy (GDP per Capita), Family Health (Life Expectancy), Freedom, Trust (Government Corruption), Generosity, Dystopia Residual). Some files contain additional measurements including standard errors on calculated rows.

# The Cantril ladder is the method used for the results. It asks respondents to envision a ladder, where 10 represents the best possible life and 0 the worst. Participants rate their current lives on this scale. The rankings consider six factors—GDP, life expectancy, generosity, social support, freedom, and corruption—estimating their contributions to higher life evaluations compared to a hypothetical country called Dystopia, which reflects the world's lowest national averages for each factor. The sub-bars in the analysis illustrate the estimated impact of each factor on life evaluations, providing insights into why some countries rank higher than others.

# Important Notes:

Additionally, here is the web link to additional information on the data set including appendices, methods, and insights: <https://worldhappiness.report/ed/2022/>