Predicting a given country's suicide rates for a specified year

Kevin Cleary James O'Neill

Our Project aims to predict a country's suicide rates for a given year given a number of socio-economic factors:

- Country's profitability
- Country's Healthcare stats
- Employment Rates

We hope to use our findings to determine what factors can impact the rise/fall of suicide rates from year to year and identify positive change that can be taken to combat a rise in these rates.

We plan to use the following datasets to train and test our data/algorithm:

- Research on Suicide rates in each country spanning from years 1985-2016 (World Health Organisation)
- Dataset including stats on various socioeconomic fields (WorldBank.org World Development Indicators)