DASB Group 5

Data Science Basics

Project Suicide Rates Overview 1985 to 2016

1. Data Source

Datasource: File with suicide rates during 1985 to 2016 https://www.kaggle.com/russellyates88/suicide-rates-overview-1985-to-2016/download

2. Description of Data

The datasource gives an overview of suicides in different countries, mostly America, Europe and Australia. The suicides are further distinguished by gender, gdp, population, age and generation.

Attributes

country, year, sex, age, suicides_no, population, suicides/100k pop, country-year, HDI for year, gdp_for_year (\$), gdp_per_capita (\$), generation

3. Research Questions

Based on the information available we assume there to be a correlation between gdp per capita and the number of suicides in a country.

There should also be different suicide rates depending on generation.

The countries can also be compared with each other.