**Dataset**

I took this dataset from kaggle datasets <https://www.kaggle.com/russellyates88/suicide-rates-overview-1985-to-2016>.

**Suicide Rates Overview 1985 to 2016.**

Compares socio-economic info with suicide rates by year and country.

This compiled dataset pulled from four other datasets linked by time and place, and was built to find signals correlated to increased suicide rates among different cohorts globally, across the socio-economic spectrum.

Dataset: [master.csv](https://github.com/Sbodduluru/DSC530/blob/master/master.csv)

This dataset contains 27820 rows and 12 columns.

Columns:

* country
* year
* sex
* age
* suicides\_no
* population
* suicides/100k pop
* country-year
* HDI for year
* gdp\_for\_year ($)
* gdp\_per\_capita ($)
* generation

References:

United Nations Development Program. (2018). Human development index (HDI). Retrieved from <http://hdr.undp.org/en/indicators/137506>

World Bank. (2018). World development indicators: GDP (current US$) by country:1985 to 2016. Retrieved from [http://databank.worldbank.org/data/source/world-development-indicators#](http://databank.worldbank.org/data/source/world-development-indicators)

[Szamil]. (2017). Suicide in the Twenty-First Century [dataset]. Retrieved from <https://www.kaggle.com/szamil/suicide-in-the-twenty-first-century/notebook>

World Health Organization. (2018). Suicide prevention. Retrieved from <http://www.who.int/mental_health/suicide-prevention/en/>