**MGT 4803 Group Project Milestone 1**

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**Topic: The Effect of Education on Marriage Rate**

We are aiming to determine the existence and analyze the relationship between levels of education and marriage. We hope to get an overview of rates of people married, divorced, or single and the respective levels of education, to later on draw conclusions on whether there is a relationship and be able to describe it.

Question: What possible impact can an individual’s level of education have on the chance of getting married, divorced or staying single ?

Dashboard: Line graphs demonstrating people’s different levels of education with their respective married, divorced, and single rate. Maps showing the distribution of rates in the globe.

Possible Datasets:

(We have downloaded some of the data and are able to open and access them in csv and xlsx type)

General Link : <https://ourworldindata.org/marriages-and-divorces#data-sources>

* UN World Marriage Data

<https://population.un.org/MarriageData/Index.html#/maritalStatusData>

* Europe Marriage and Divorce Rates; Children Born Outside of Marriage

<https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Marriage_and_divorce_statistics#Fewer_marriages.2C_more_divorces>

* OECD Marriage and Divorce Rates; Children Born Outside of Marriage

<https://www.oecd.org/els/family/database.htm>

* Marriage rate by education (HS or less, Some College, Bachelor’s, Graduate), race or living area (White, Black, Hispanic, New England, Mid-Atlantic, Midwest, South, Mountain, Pacific) by income (poor, mid, rich), by employment (work, no work) and by children (kids, no kids),Including divorce rate

<https://www.kaggle.com/datasets/danoozy44/marriage>

<https://data.world/fivethirtyeight/marriage>