**IMPORT**

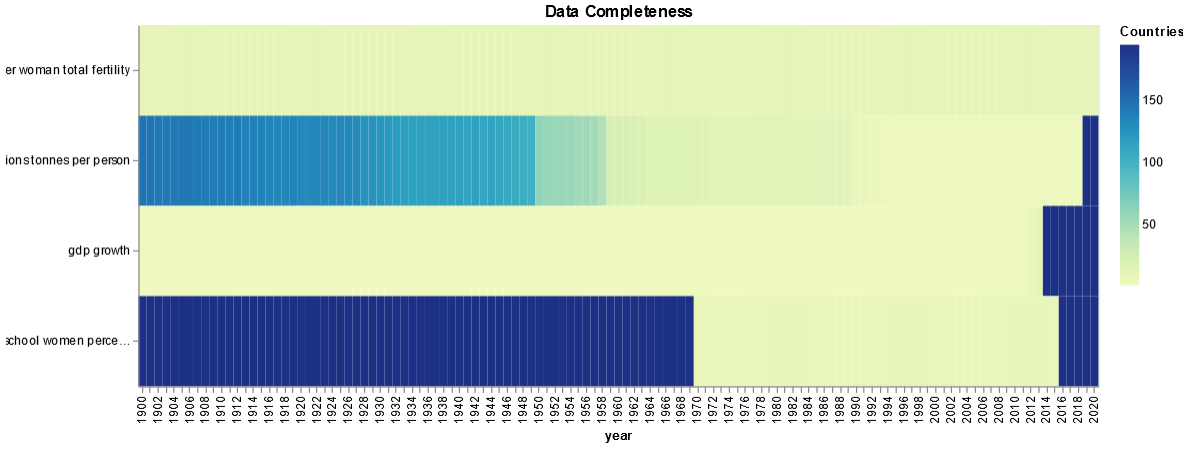
**LOAD DATA**

**MERGE DATA**

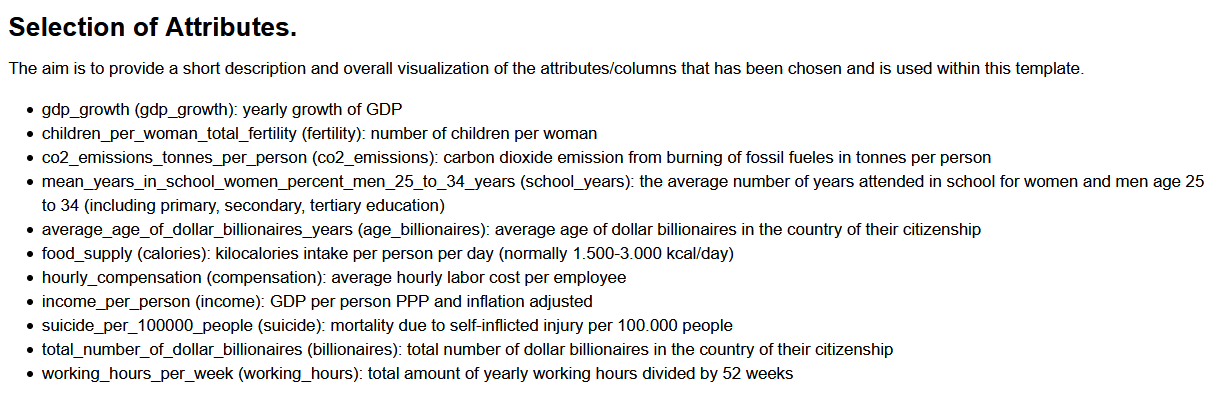
**HELPER VARIABLES / RENAME/SHORTEN COLUMN NAME**

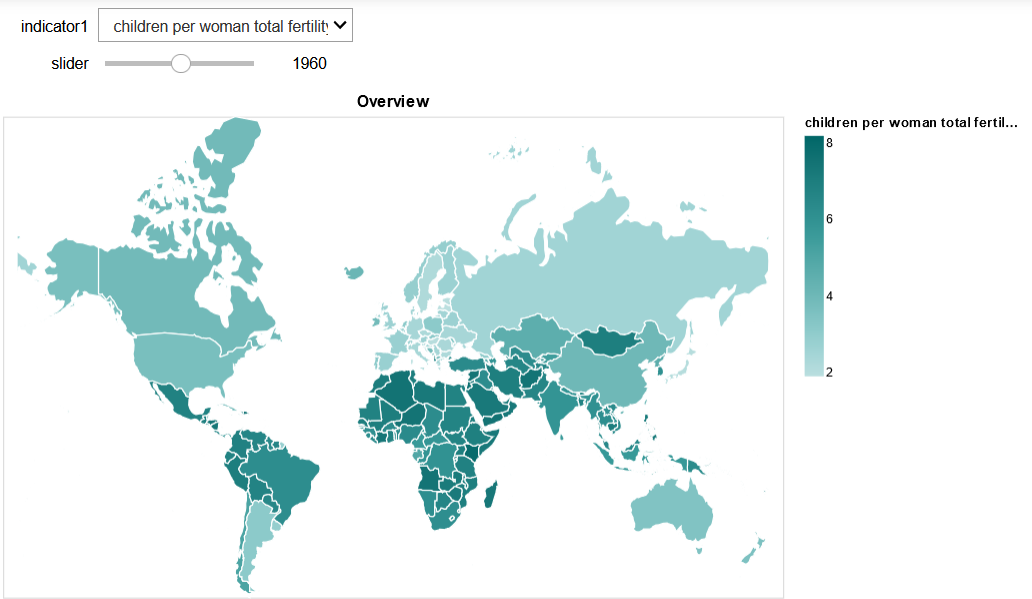
**SHOW DATA**

Data Completeness



Selection of Attributes -> World Map

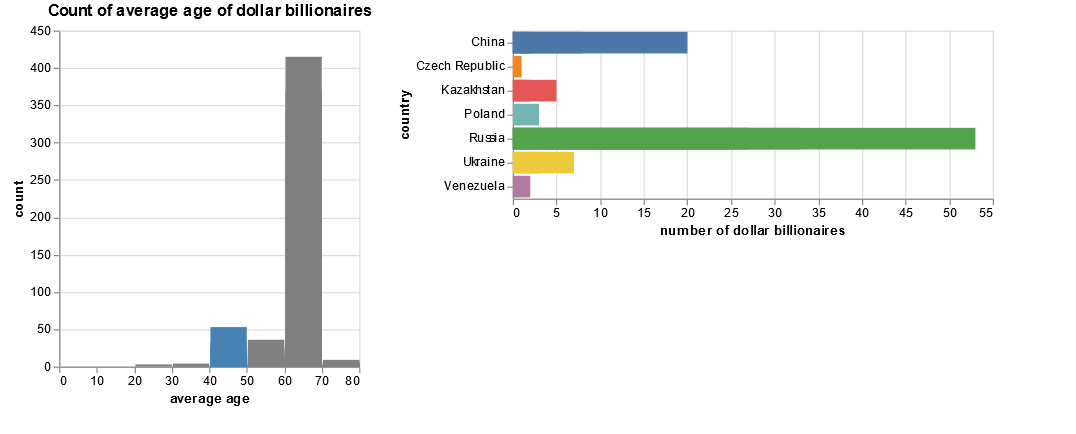




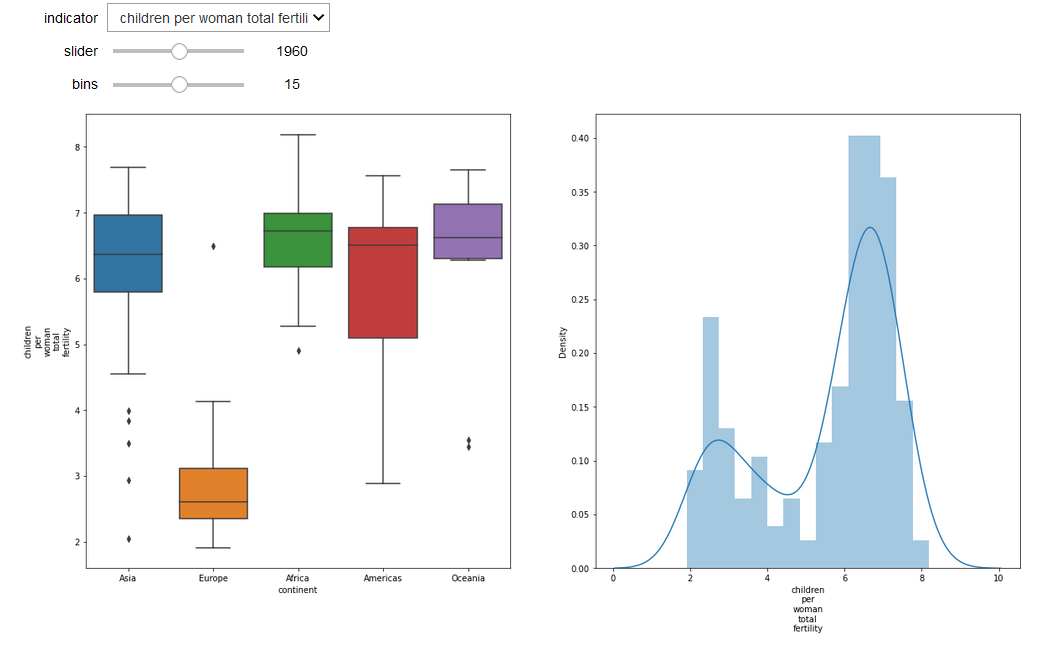
**DESCRIPTIVE STATISTICS**

Analyzing our dataset using descriptive statistics on the level of individual attributes.

This includes simple plots of distributions and statistics.



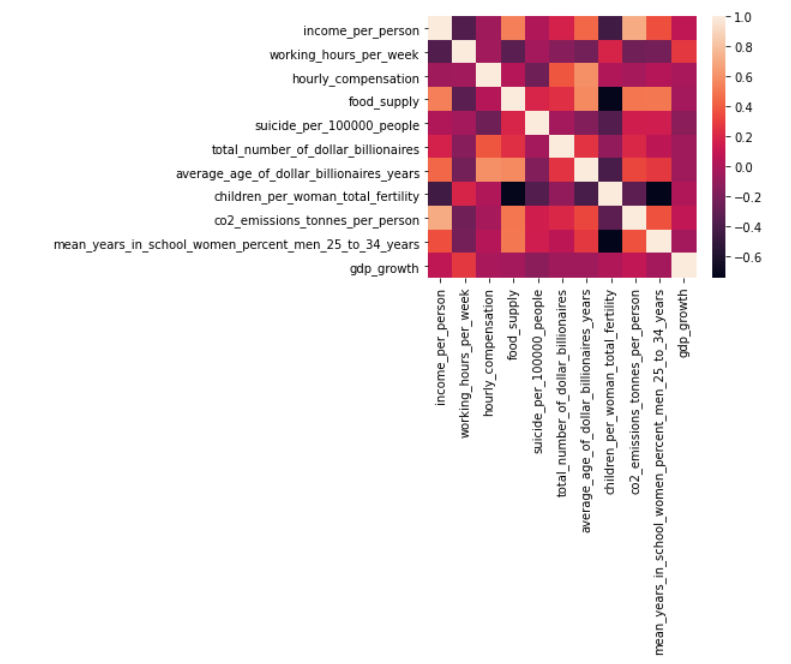
As expected, the majority of dollar billionaires are aged 60-70, but we can also see some people in the 40-50 category and even a minority in the 20-30, 30-40 respectively field. Looking deeper into the last two mentioned categories we can find Lebanon, as well as Iceland.



The graphs reveal that the number of babies per woman has dropped in every continent during the last 60+ years. More evident in Asia, America and Oceania. While Europe's change in the past 60 years was not as significant. Even in Africa the count of babies per woman has dropped, but still remains higher than the other continents.

**CORRELATIONS**

Analyzing our dataset by looking at correlations between attributes (dimensions) and coming up with an interpretation why in which way specific attributes are correlated.

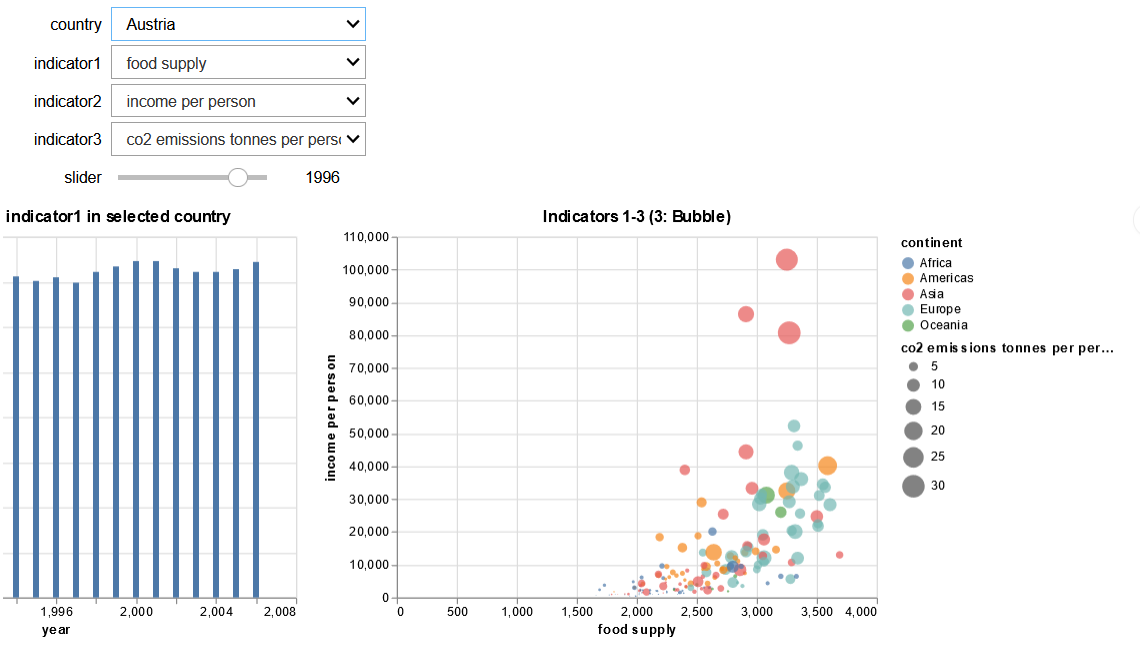


Contrary to the hypothesis that income per person and working hours would have an impact on suicide rate the heatmap shows no or even a negative correlation. Meaning money is not the sole reason why people decide to end their lives.

Income per person on the other hand is highly correlated to calories intake and co2 emission per person which is comprehensible given the fact that with higher income there is more money to spend for consumption.

Interestingly calories intake is also connected to the mean years in school which can be explained by the implicit relationship between calories intake and income per person.

The average age of dollar billionaires is highly correlated to the hourly compensation which makes sense.



Interestingly a lot of Asian countries that are not mentioned a lot in the media have high income per person in the early 60's and keep the status throughout the 2000's (Brunei, Kuwait, Saudi Arabia). With United Arab Emirates speeding up in the end of the 60's (with forming of UAE) and overaking them in less than a couple of years. As expexted calories intake as well as Co2 emission keep increasing with those countries.

African countries increase their income per person as well but not as much as their food supply.

**CLUSTERING**

