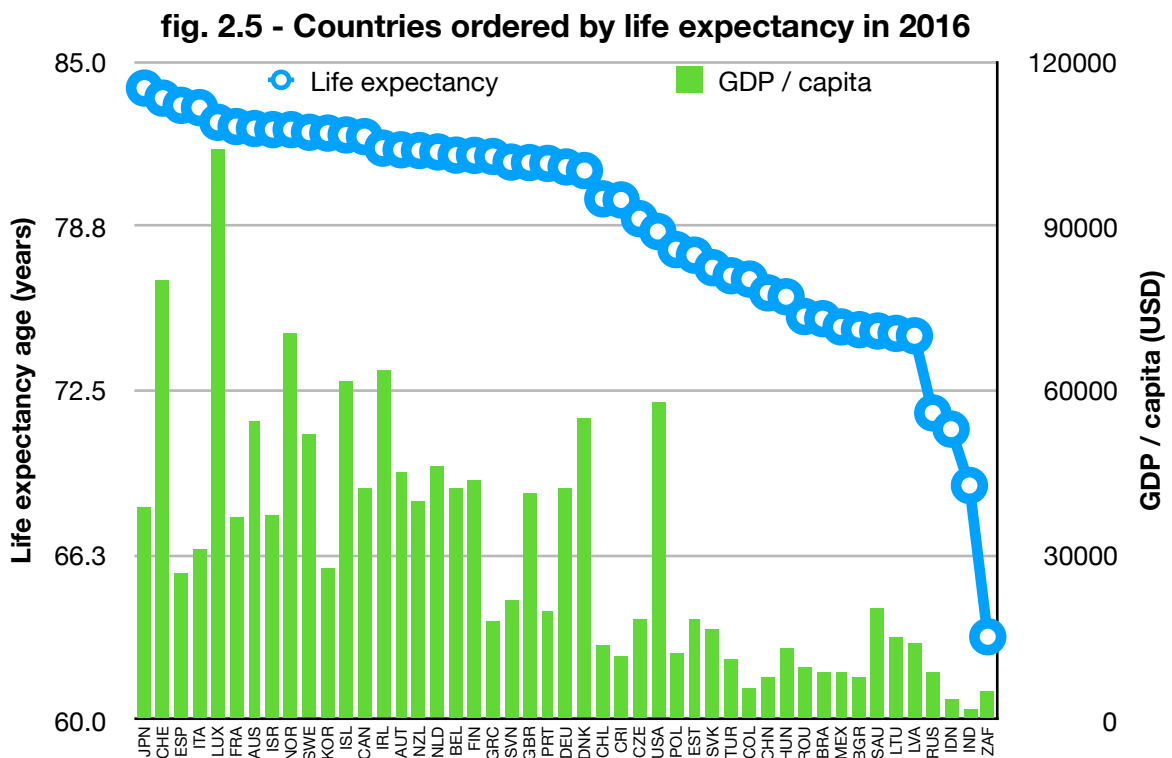


What makes countries having longer life expectancy than others?

Relation between life expectancy and GDP / capita

The **correlation coefficient** between life expectancy and GDP / capita is **0,67 (high)**. Therefore, the higher the GDP / capita in a country, the higher life expectancy.



More comments: There are many economic variables behind the GDP / capita, therefore, a deeper analysis in those variables would be required to link life expectancy with the wealth of the countries. However, there is still a fair correlation, it seems clear that inhabitants from countries with higher GDP / capita have a higher life expectancy.

Besides, the correlation coefficient is not very high; there must be other variables that also contribute to explain the reason of higher life expectancy. We will analyse in the next chapters two more variables: health expense (and type) and nutrition or food mix of the population in the countries.

Data source: OCDE <https://data.oecd.org/>;
 The World Bank <https://data.worldbank.org/>;
 FAO <http://www.fao.org/faostat/en/#data/FBS>