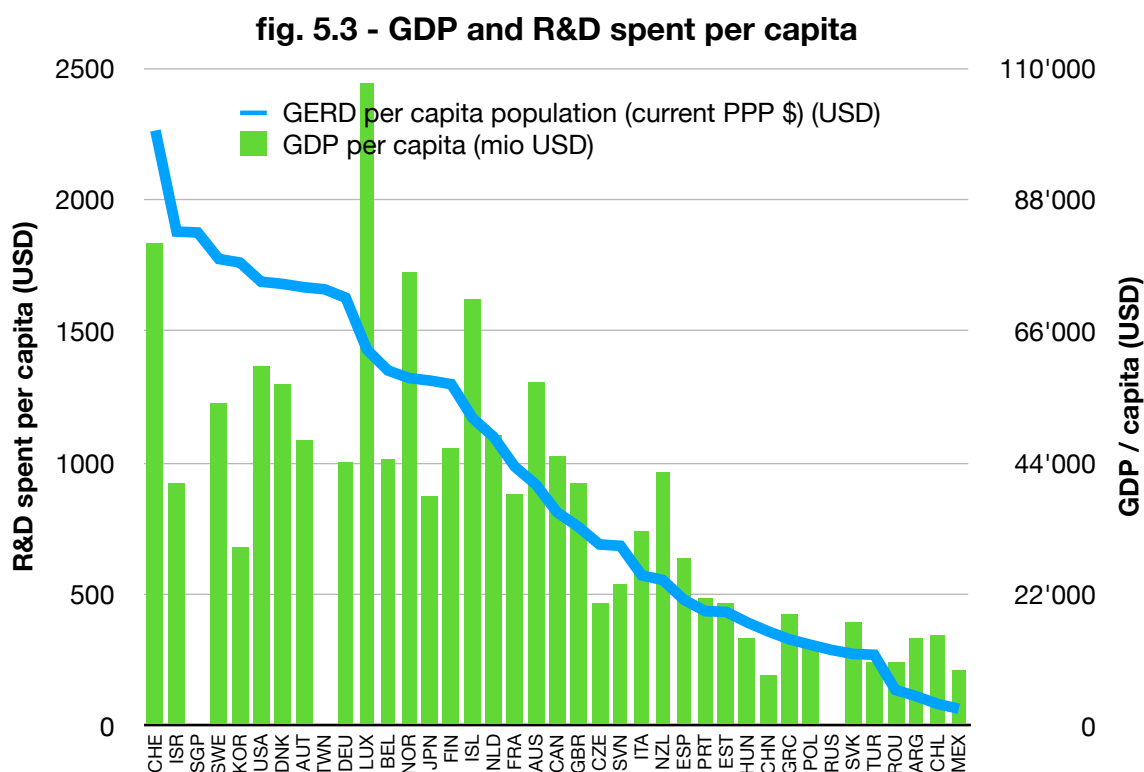


What is the relation R&D spent vs. GDP?

Relation between GDP and R&D spent per capita

There is a high correlation between R&D spent (GERD as Gross domestic Expenditure R&D in graph below) and the GDP per capita (0.75 - high).



The list of countries ordered by R&D spent is led by Switzerland. There is a group of countries following with similar spent: Israel, Singapore, Sweden, South Korea, USA, Denmark, Austria, Taiwan and Germany. Most of them are also high in the rank of countries with GDP per capita.

We will analyse in next chapters what part of this R&D spent contributes the most to the level of GDP in the countries. Variables to be analysed include personnel working in R&D, who finances the spent, who are the group actually working on R&D and what are the sectors involved.