

Lesson 8

Data visualisation with R

Alessandro Bramucci

07-06-2023

Exploring the data

How many countries in the Gapminder dataset? In the Gapminder dataset there are 142 countries. How many countries per continent?

Continent	Nr. countries
Africa	52
Americas	25
Asia	33
Europe	30
Oceania	2

To customise your table using *KableExtra* take a look [here](#) and [here](#).

Visualise the data

Is there a positive relationship between GDP per capita and life expectancy?

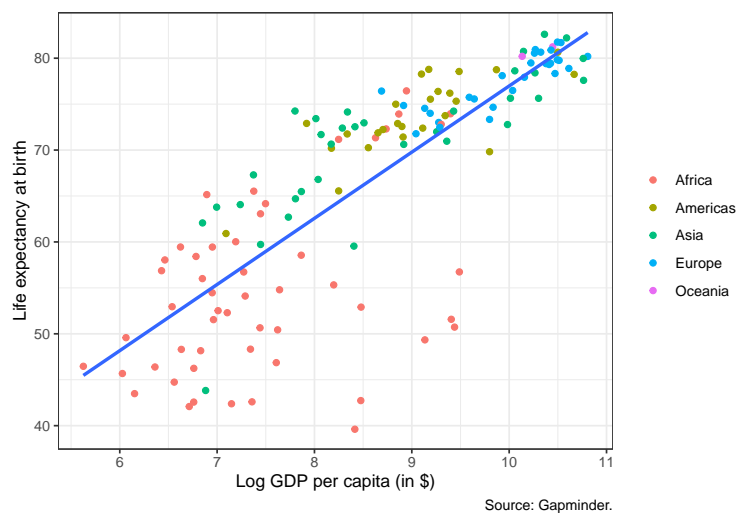


Figure 1: Relationship between per capita GDP and life expectancy, year 2007.

Figure 1 shows the existence of a positive relationship between log per capita GDP and life expectancy.