WORLD TRENDS

Homework Exercise

The World Bank was very impressed with your deliverables on the previous assignment and they have a new project for you.

You are required to produce a scatterplot depicting Life Expectancy (y-axis) and Fertility Rate (x-axis) statistics by Country.

The scatterplot needs to also be categorised by Countries' Regions.

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You have been supplied with data for 2 years: 1960 and 2013 and you are required to produce a visualisation for each of these years.

Some data has been provided in a csv file, some - in R vectors. The csv file contains combined data for both years. All data manipulations have to be performed in R (not in excel) because this project may be audited at a later stage.

You have also been requested to provide insights into how the two periods compare.

HINT #1

After you import the csv file into R the first step is to split the data frame into two:

data1960 and data2013

In order to achieve this use data frame filtering we discussed in this section.

HINT #2