



Defining Subsets Of Your Data – Assignment

**Basic**

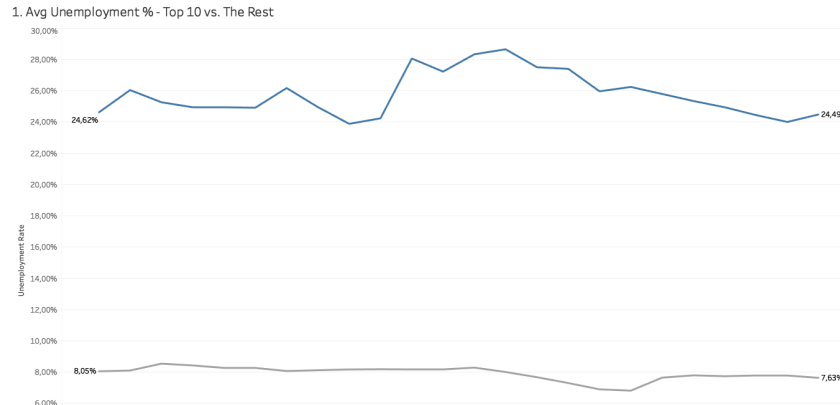




How is the unemployment rate in the countries around the world evolving? Are we going in the right direction? Will the upcoming Brexit have a big impact on this rate?

Try to create the following **2** visualizations by using sets:

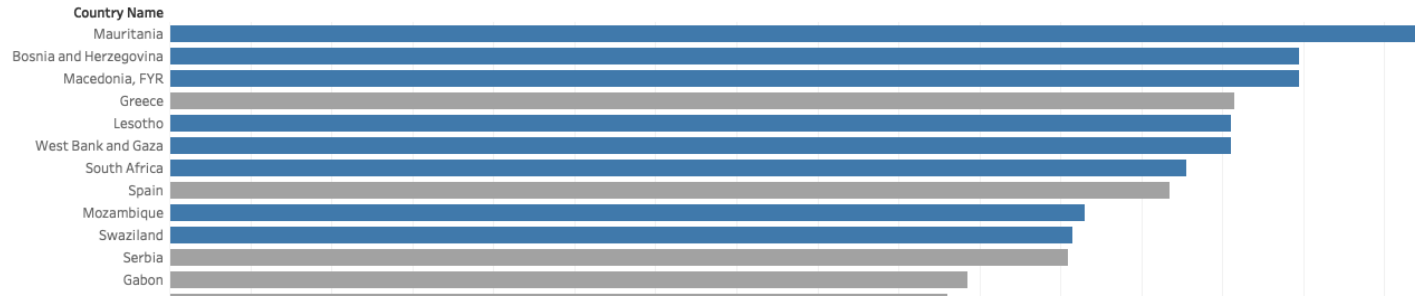
- We would like to **compare** the **top 10 countries** (by looking at the **average unemployment %**) with all the other countries. Of course this top 10 can change over time in case our data updates. Show this comparison through time using a line chart. We should see 2 lines. **1 line for the top 10 countries and 1 for the rest**. At the start and end of each line, show the labels  
The result looks like this:





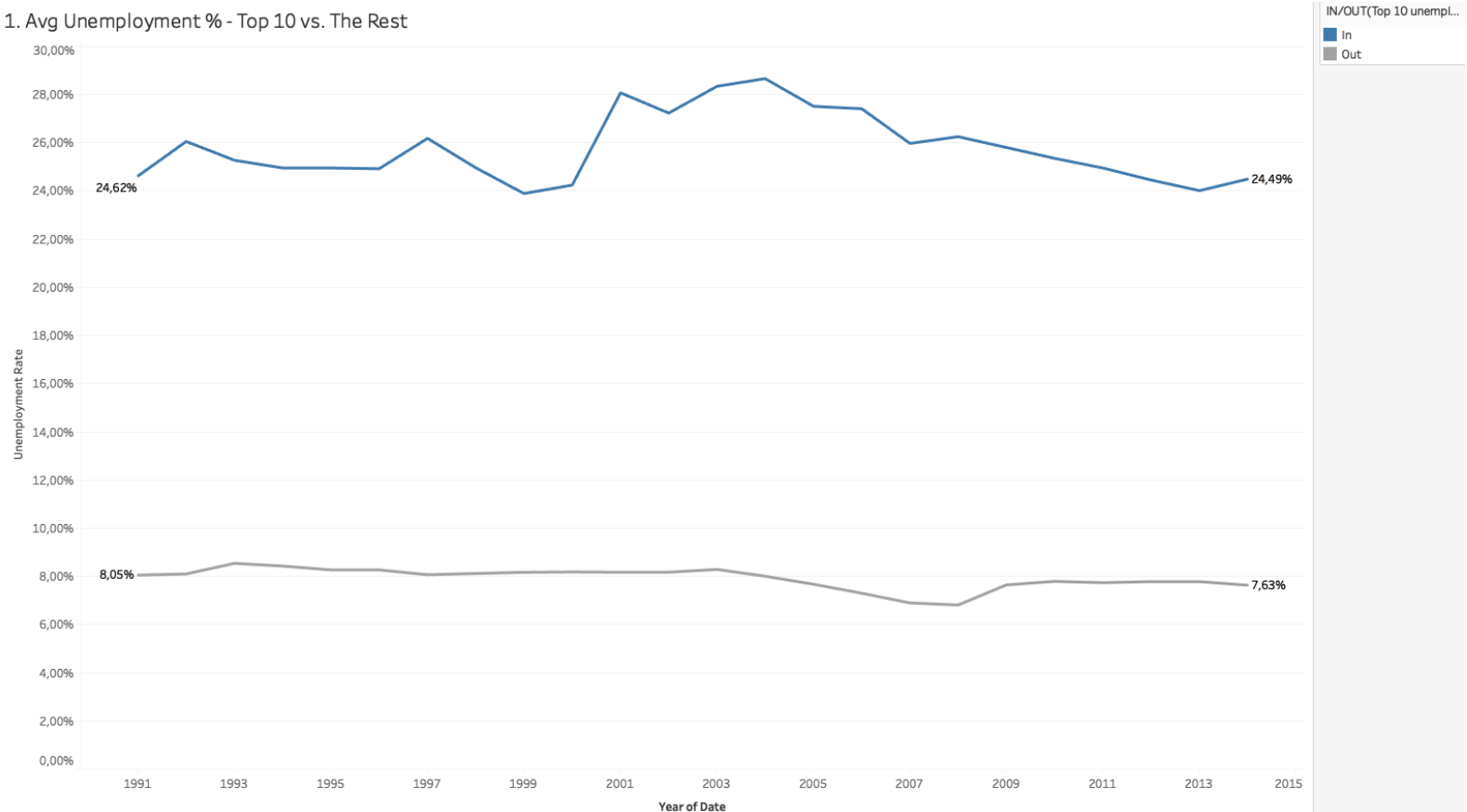
- Create a second visualization showing the **average unemployment %** as a **bar** chart sorted **descending**. We only want to see bars for the year **2014**. Try to **indicate** the **overall top 10 countries** (by looking at the average unemployment %) **in a different color**. Try to use your previously created set  
The result looks like this:

## 2. Top 10 situation in 2014





1. Avg Unemployment % - Top 10 vs. The Rest





## 2. Top 10 situation in 2014

