Design choices | Nadja van 't Hoff (11030720)

Website design
- I wanted to give an introduction about the importance of the topic and how to use the graphs at the top of the page, so that a user gets these two things first. Then the graphs follow, so that the user can discover some facts himself. Finally, I end the page with some possible conclusions, to add to the user's thoughts.
- I wanted the two graphs to vertically line up so that the user doesn't need to scroll for the interaction between the two graphs.
- The dropdown menu is next to the charts, so it doesn't interfere with them.

Communication between the visualizations
- When the user is especially interested in one country, he can click on the bar chart he is looking at and the graphs are updated. This makes it easy to get more information about a country you are interested in.

Visualizations
- I wanted to enable the user to see the percentages as well as the exact number of people in each group, next to giving him the ability to see the development in the past decades. By making a bar chart with the population in million people and a multiple line graph with the percentages of the past decades, I made all of these three things possible.

Interactivity of the visualizations
- It can be hard to estimate the values of a stacked bar chart, which is why I decided to add the values in million as an interactivity. In this way, the user can see the exact amount of people.
- To make reading the values of the line graph and comparing the values of the three population groups easier, I wanted to add interactive values on the graphs.