

Design process linked view

Lucas Lumeij – 10353062

- There is a map that shows data on mortality from neurological diseases.
- When a country is clicked, more specific data from that country is shown next to map.
- The colors on the map are important, because it enables you to see differences in mortality rate between countries on first glance (specifically, Finland jumps out).
- I chose a bar chart, because it enables you to see differences between disease type, but also between countries. These differences between countries are also represented on the map, but they are more visible when switching between bar charts (namely, scale of y axis is fixed).
- Since the mortality rate is calculated using the population data, I thought it was nice to show that data as well (selectable via the dropdown).
- The domain of the population color scale does not go from 0 to the max population (81.2 million, Germany), but from 0 to 100 million. I did this, because it makes the color legend more easy to read.
- In the navigation bar you can not only select a dataset for the map, but also links to html pages that present the background and the file you are reading now. From these pages you can go back to the linked view.