

## Design choices

This scatterplot shows the CO<sub>2</sub> emission versus the %-renewable energy each country used in the year 2015. The used countries are important countries in Europe and some of the most populating in the world and Norway because of their high % renewable energy. The scatterplot also shows the population for each country represented by the bubble size. The data is converted to give GT to make comparison between countries easier. On the same page, a link to the source can be found.

About the design of the scatterplot:

- The y-axis shows the emission, and ranges from 0 to 11
- The x-axis shows the renewable energy, and ranges from 0 to 100 %
- The bubbles size represent the population for every country
- On hovering over the bubble the name of the country is visible
- The legend also shows which country is represented by which bubble
- On hovering over the legend the countries color is clear compared to the others