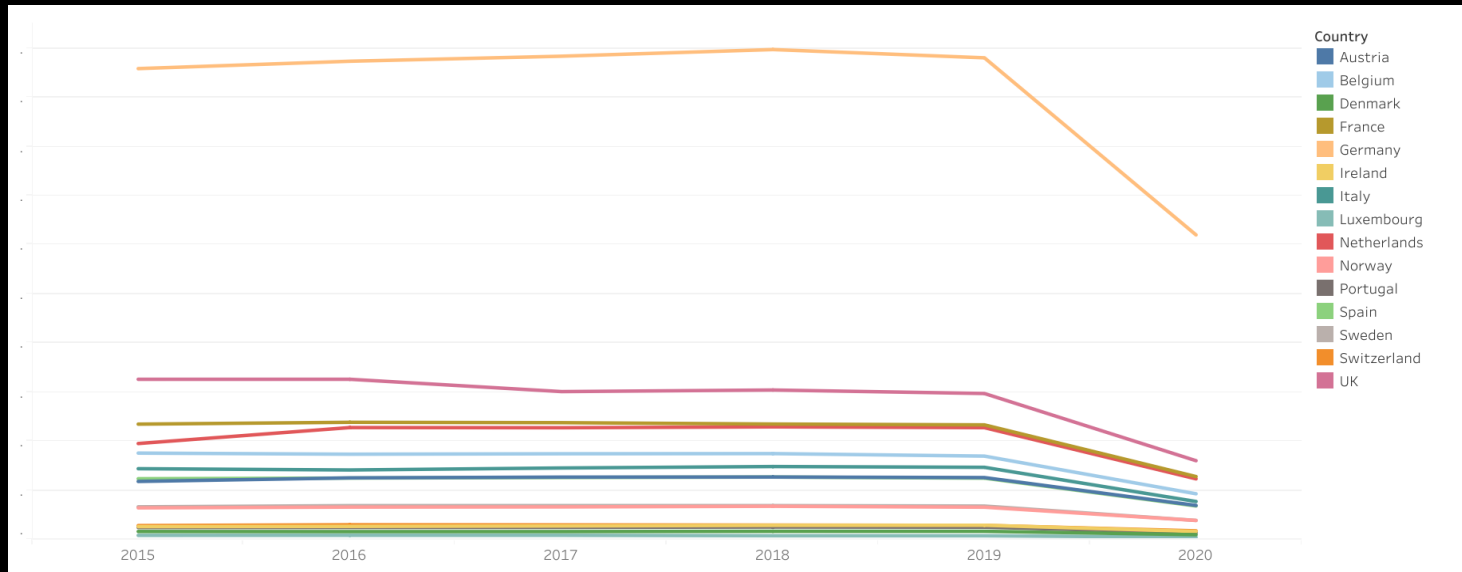


POWER CONSUMPTION IN EUROPE



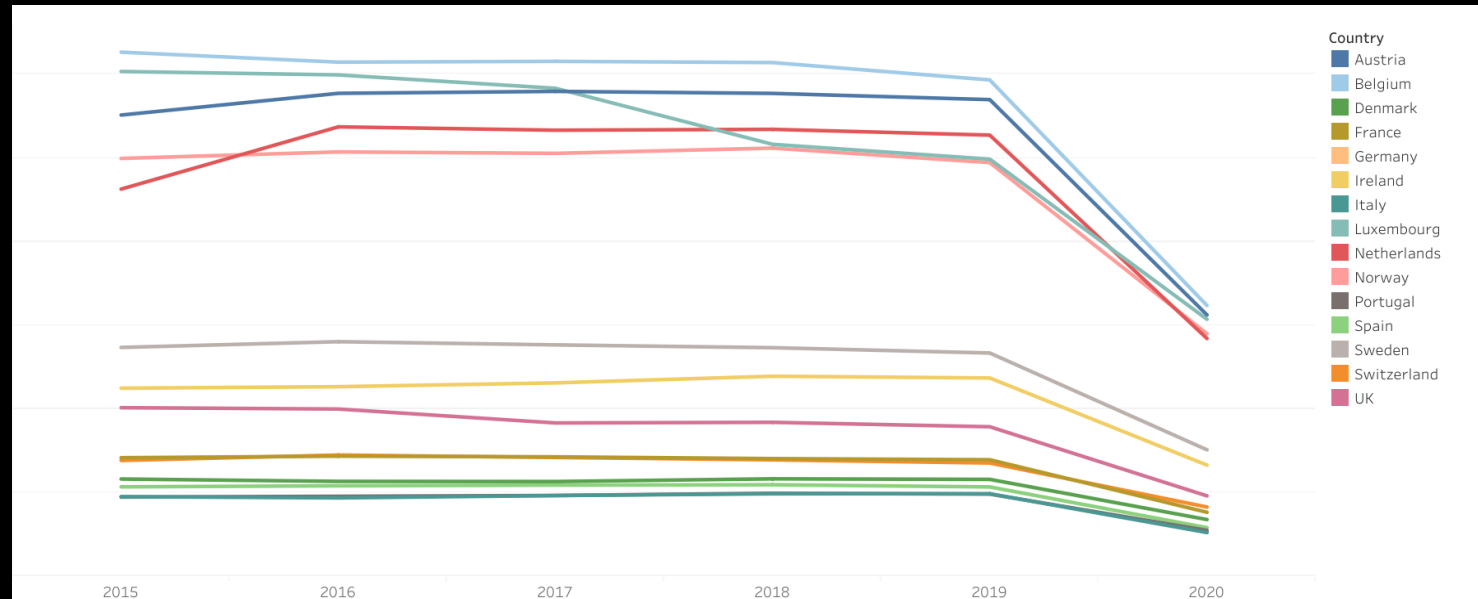
Relationships between countries power
consumption in Europe and their
population and GDP ranking

Consumption Variation between 2015 and 2020



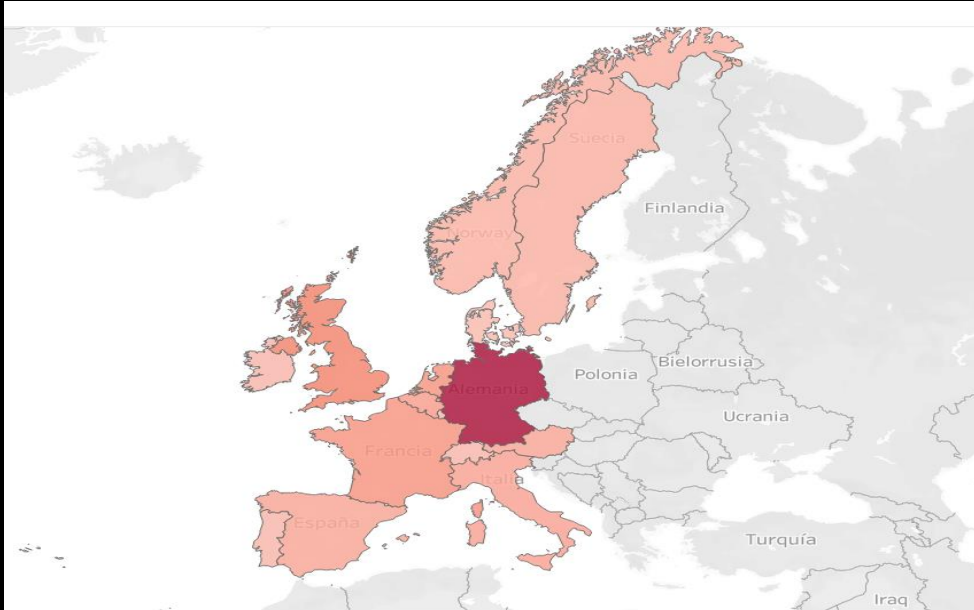
In this chart we can see the total power consumption from 2015 to 2020. It is clearly steady through years in all countries until the pandemic. We can also realize that there is a big difference of power utilization between Germany and the rest of the countries.

Consumption Variation between 2015 and 2020

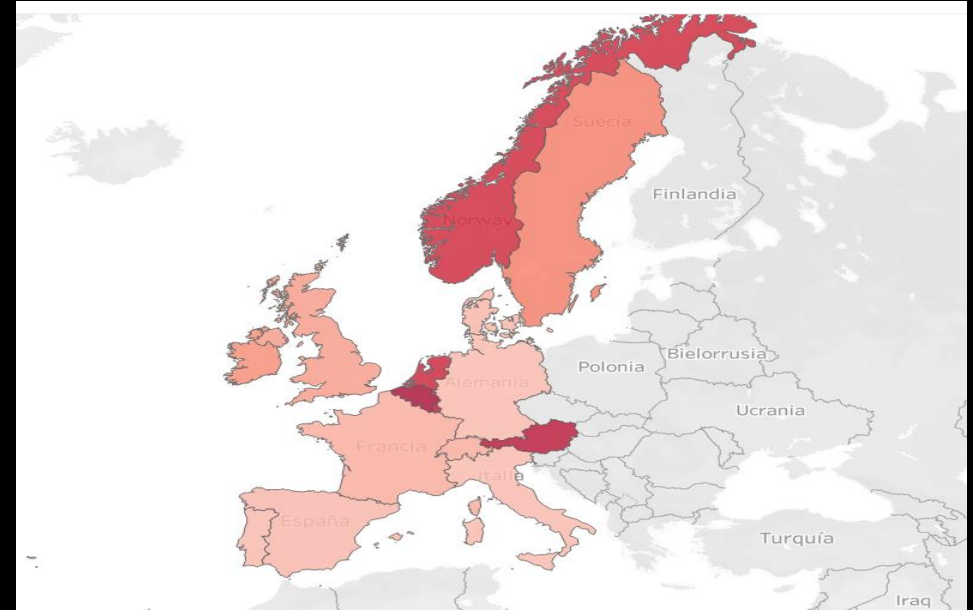


This chart shows the consumption per person in each country. Most of them show a stability too. Only Netherlands (increasing in 2016) and Luxembourg (decreasing) have slightly different patterns before the pandemic.

Consumption by Country



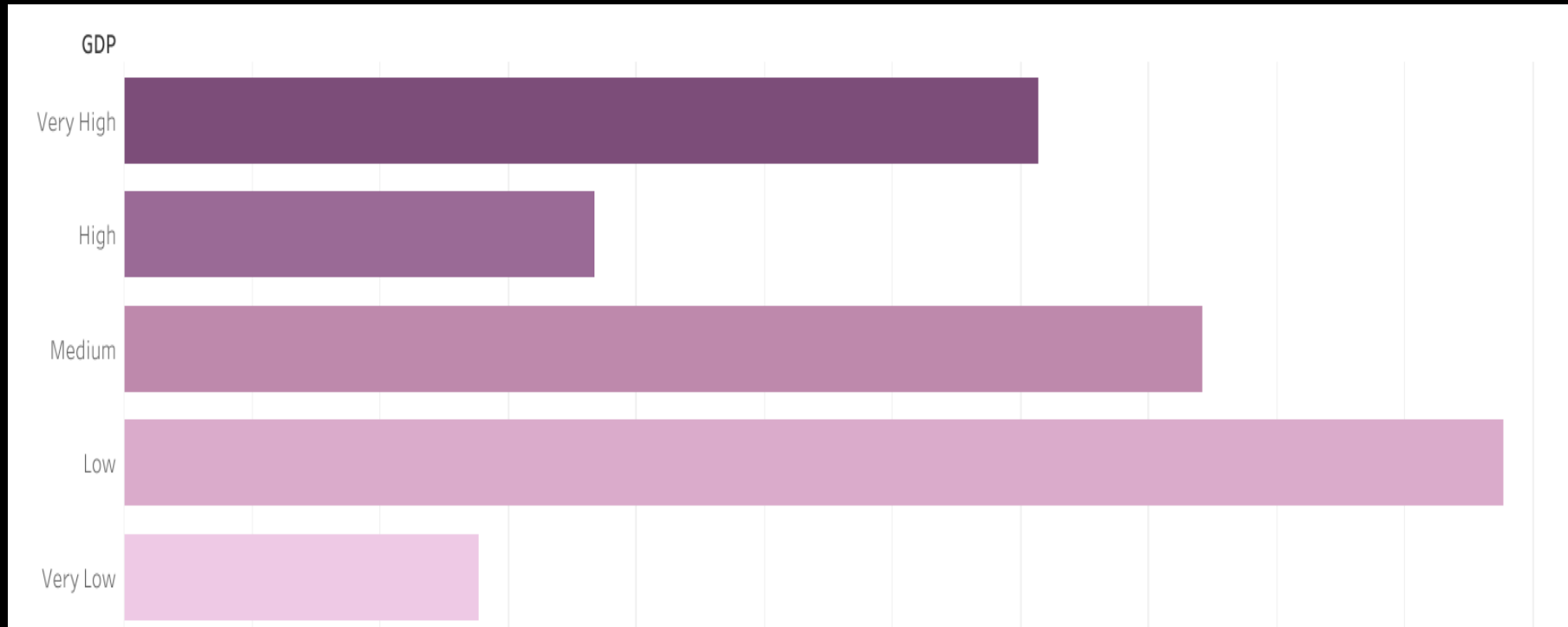
Absolut Values



Value per Capita

We can clearly see in the map charts that we cannot really explain with the data we have, but we can make some hypothesis for example, it could be due to the GDP per country.

Consumption by GDP



Very High

Germany
UK
France

High

Italy
Spain
Netherlands

Medium

Switzerland
Sweden
Belgium

Low

Austria
Ireland
Norway

Very Low

Denmark
Portugal
Luxembourg

Furhter Analysis

- How much power used related to economic sectors?
- Does countries' wealth change the energy consumption?
- Is the quantity of power used related to energy sources? Or its Price?
- Why does Germany consume as much?
- Since when did we have such the stability in energy consumption that lasted until 2019? And why?
- Can we predict future changes?



THANKS

