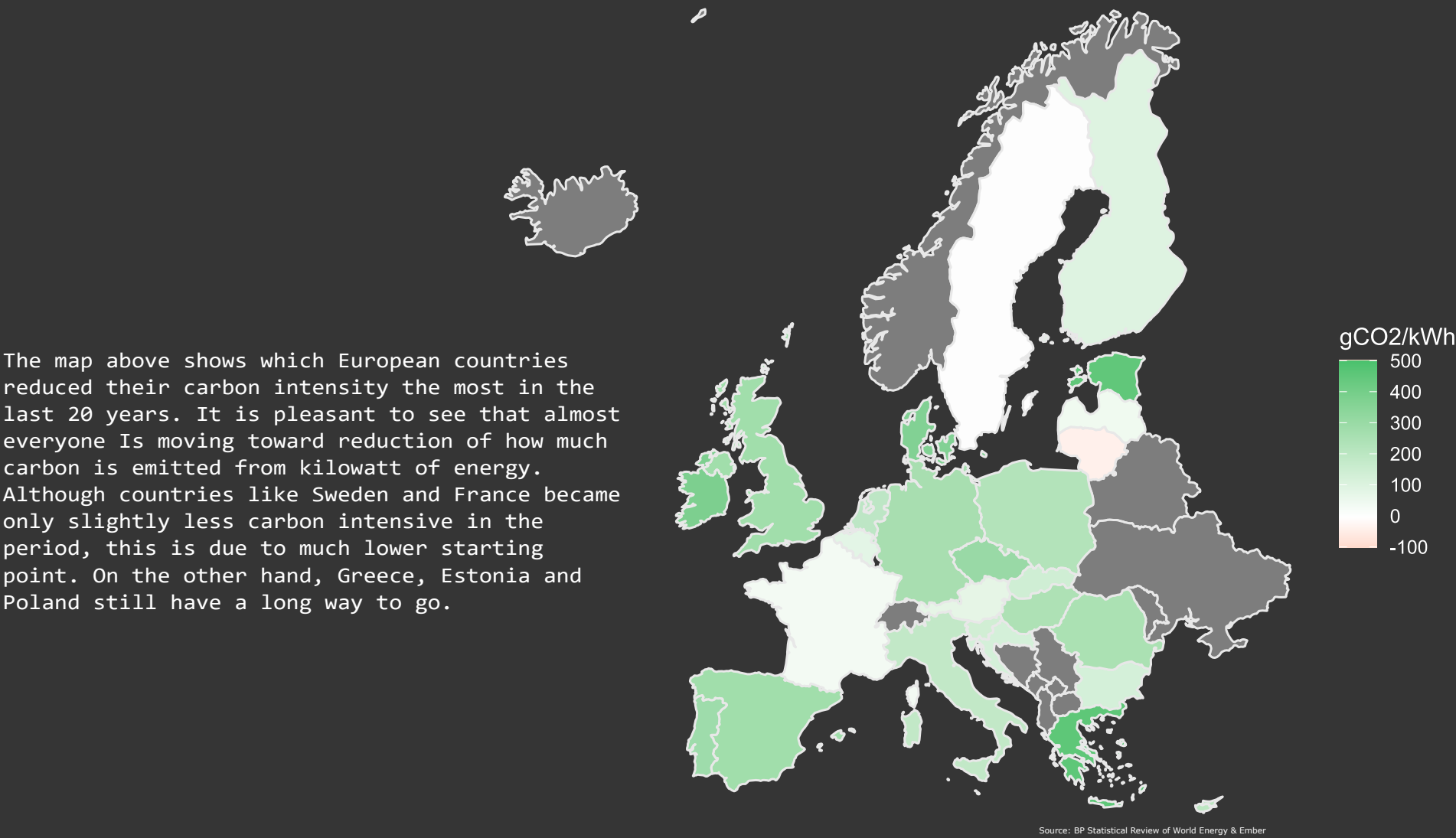


# Energy of the world

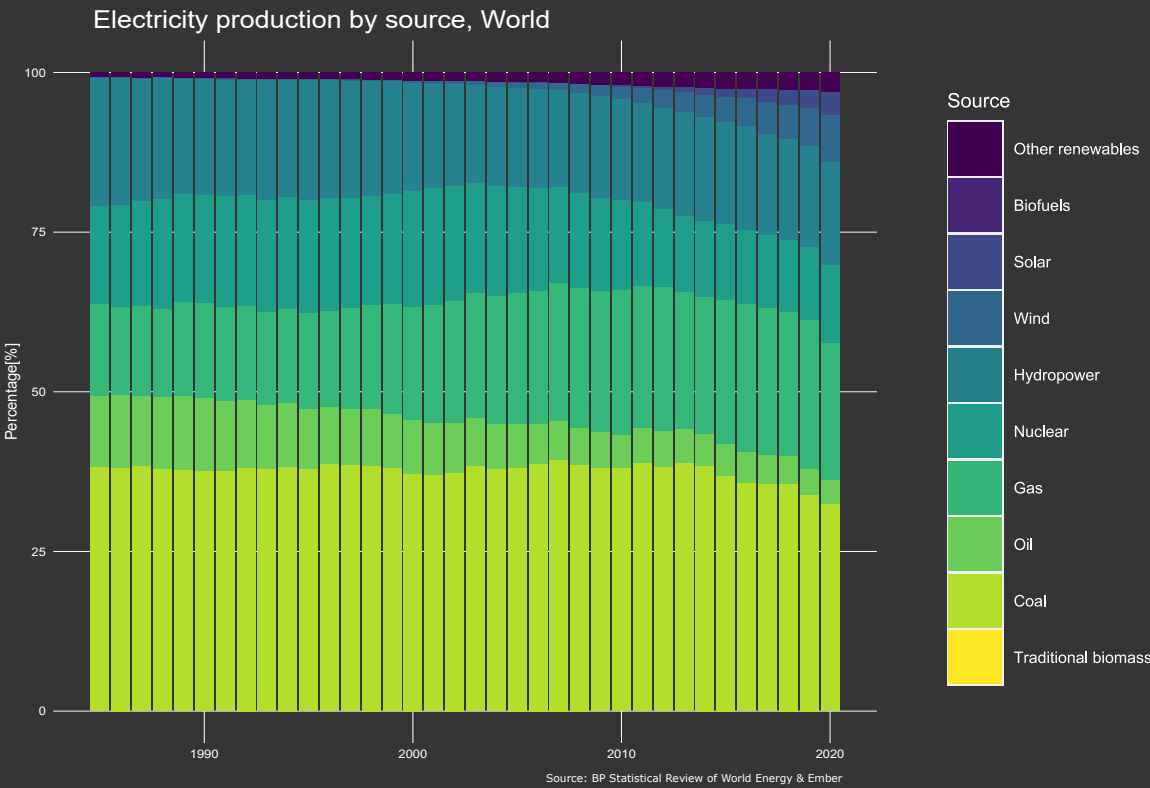
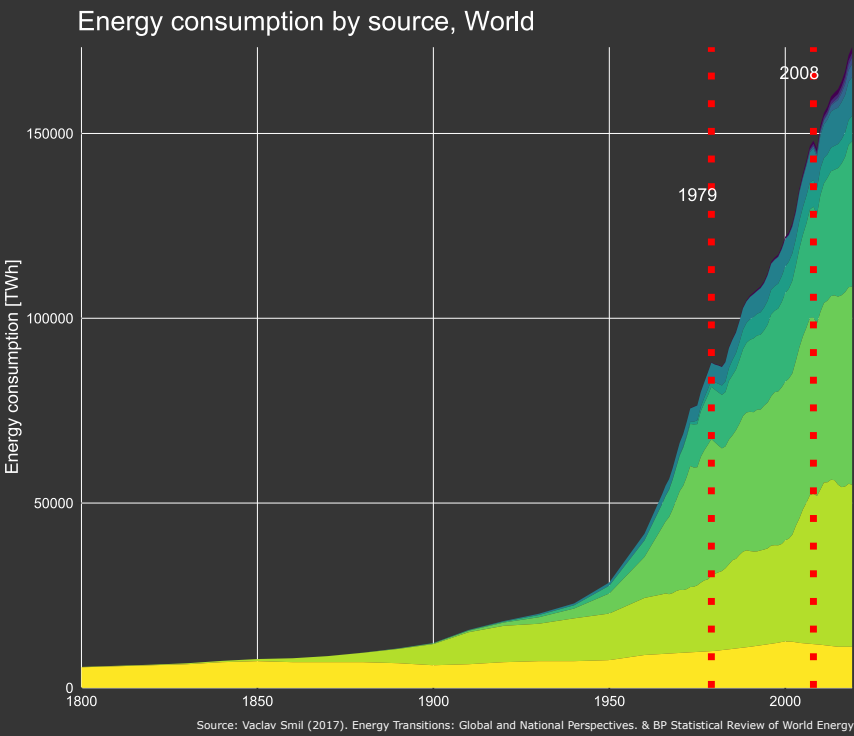


The production of energy is responsible for 87% of global greenhouse gas emissions and as the chart shows, people in the richest countries have the very highest emissions. This chart shows the per capita CO2 emissions on the vertical axis against the average income in that country on the horizontal axis.

Reduction in carbon intensity in the period 2000 - 2020



The map above shows which European countries reduced their carbon intensity the most in the last 20 years. It is pleasant to see that almost everyone is moving toward reduction of how much carbon is emitted from kilowatt of energy. Although countries like Sweden and France became only slightly less carbon intensive in the period, this is due to much lower starting point. On the other hand, Greece, Estonia and Poland still have a long way to go.



The graphs above show consumption and production of the energy over the years. They show insight into history of economic and energy development of the world. It is important to notice that in recent years the way we consume and produce energy has changed dramatically.