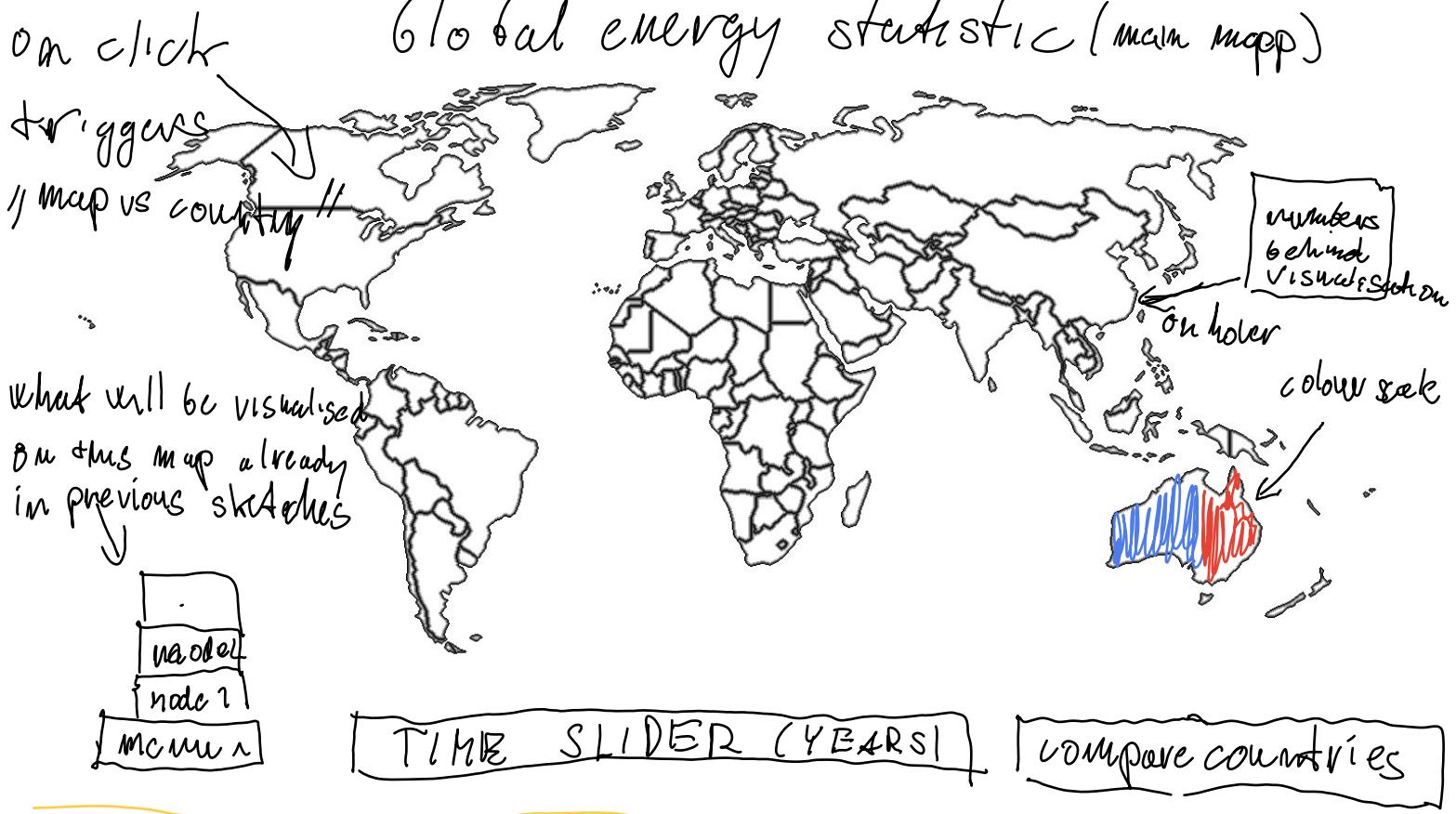


# Global energy statistic (main map)

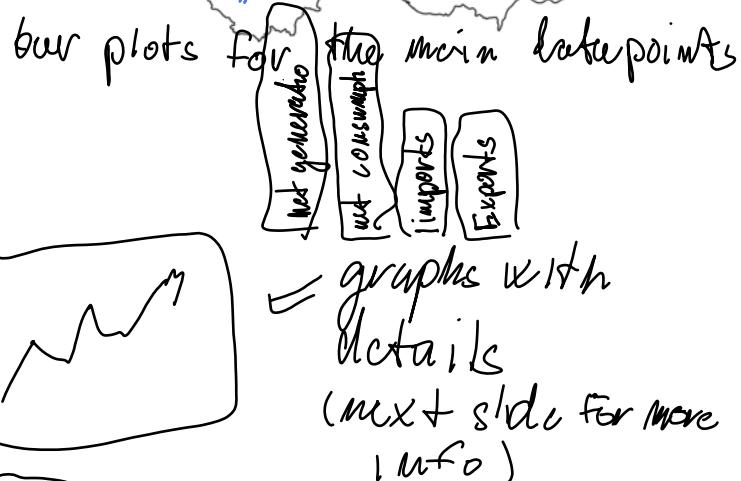


# Global energy statistics (map vs country)



MENU  
(same as before)

TIME SLIDER (YEARS)



graphs with details  
(next slide for more info)

compare countries

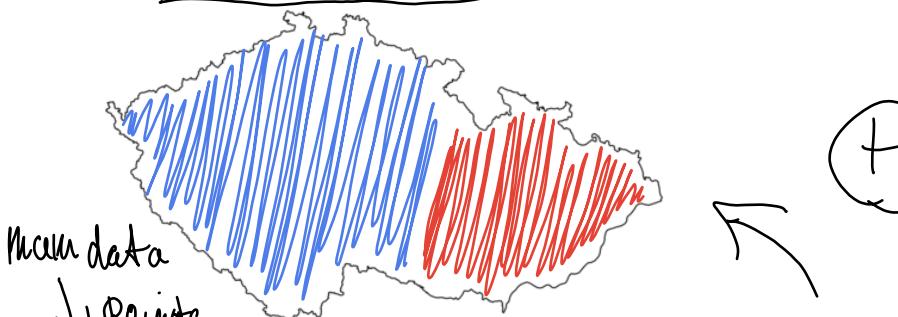
Back to main map

Peter Kadlec, 485208

# Global energy statistics (country comparison)

CZECHIA ✓

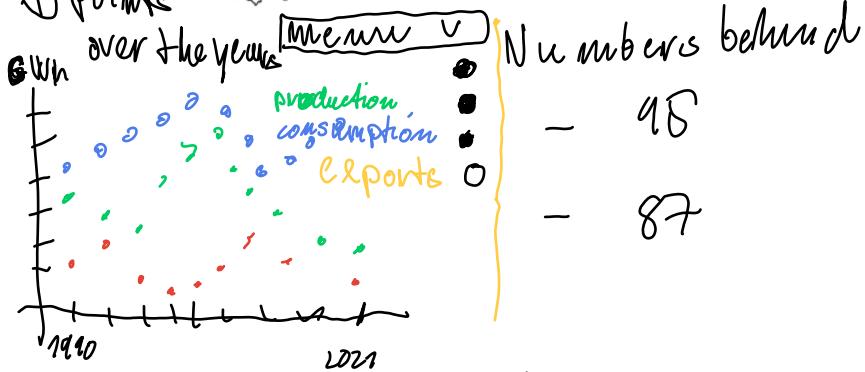
+ menu to select a country



Main data

↓ Points

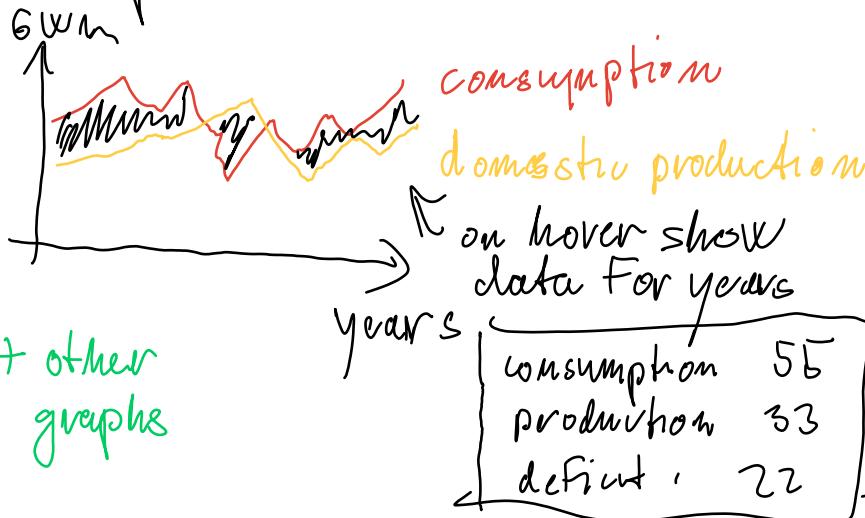
GWh over the years



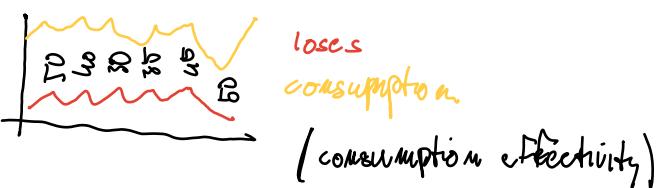
✓ add more countries

(Want it to be flexible,  
but I might settle for  
a set amount based  
on width)

## Graphs and visualisations



+ other graphs



controls same as the previous

- screen needs to be more horizontal (to fit map / map + country / countries)
- Need to process data to reflect changes in countries (fall of USSR, Yugoslavia, Czechoslovakia)

User can

- select a year using slider
- user can select what to see on the main map
- user can see detailed info for a country for selected year
- user can see the trends of the visualised data
- user can compare countries
- user can see a country with a global context

Operations

dataset from Kaggle

Detail

- will have to keep application state / context (for the switching to work)
- the dynamic scaling will probably require a lot of work