

## GLOBAL ENERGY AND TRADE ANALYSIS

1M

Total no of transacti...

243

Total no of countries

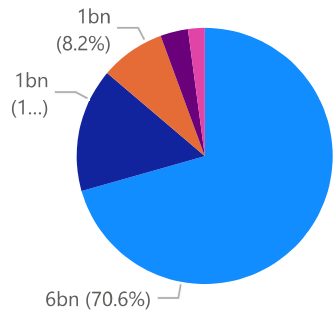
71

total category

219bn

Total energy quantity

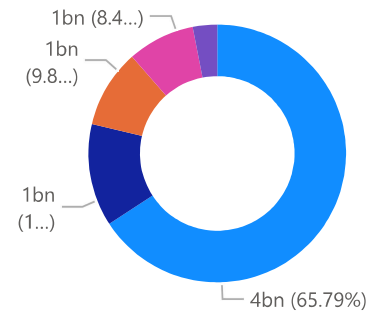
### Total energy production (top 5)



#### energy categ...

- Natural Gas...
- Total Electri...
- Heat
- Thermal Ele...
- Other Vege...

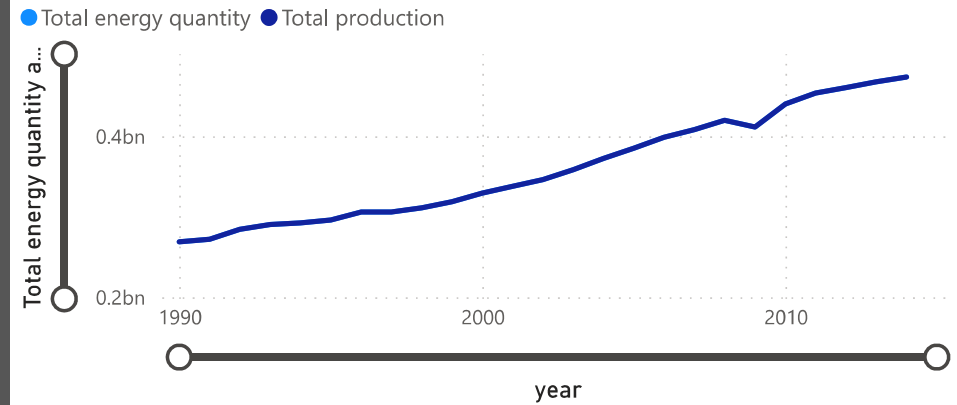
### Total energy quantity by energy category



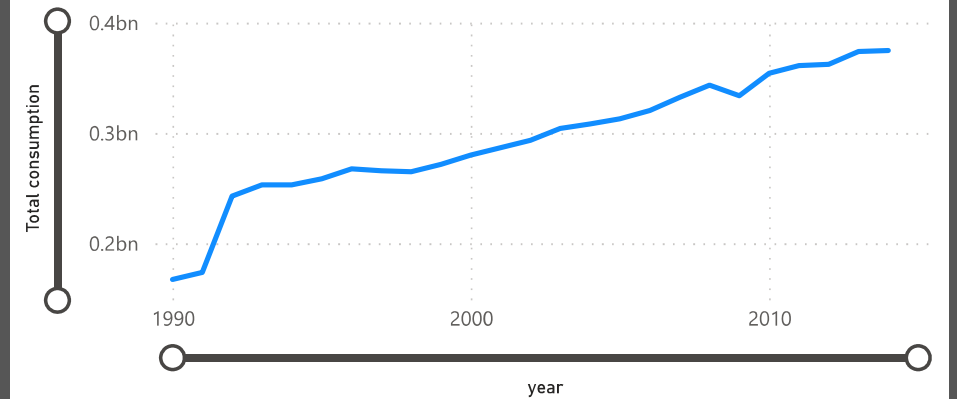
#### energy categ...

- Natural Gas...
- Total Electri...
- Heat
- Other Vege...
- Fuelwood

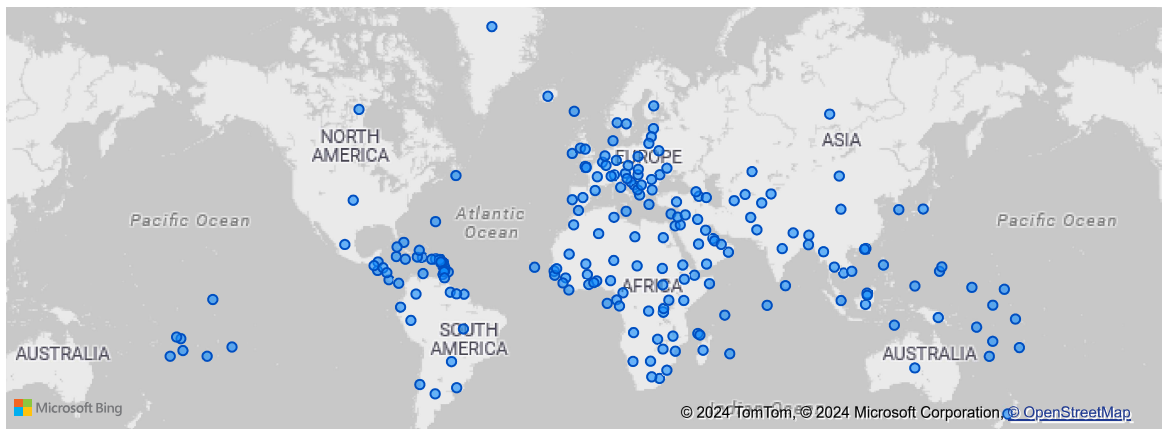
### Total production by year



### Total consumption by year

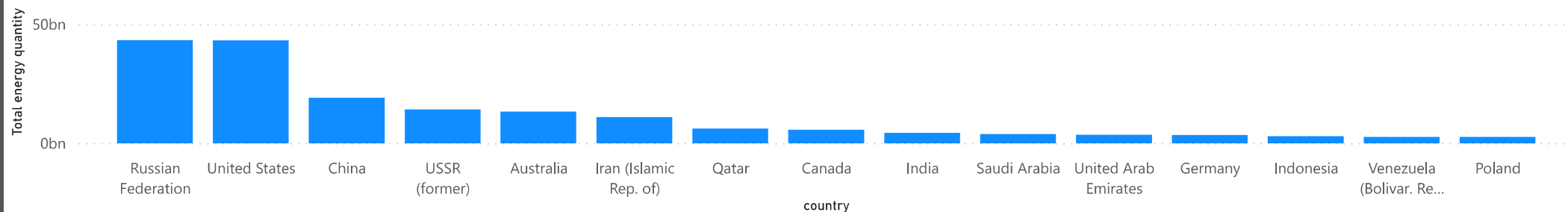


country

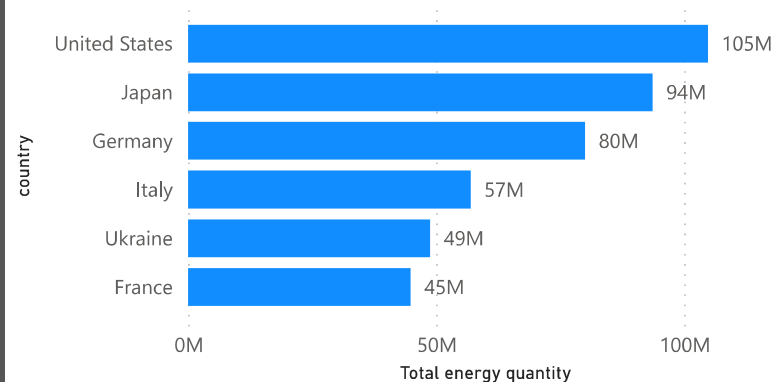


Energy consumption and production both have increased rapidly over the years, with Natural Gas being the most produced and most consumed energy resource till date.

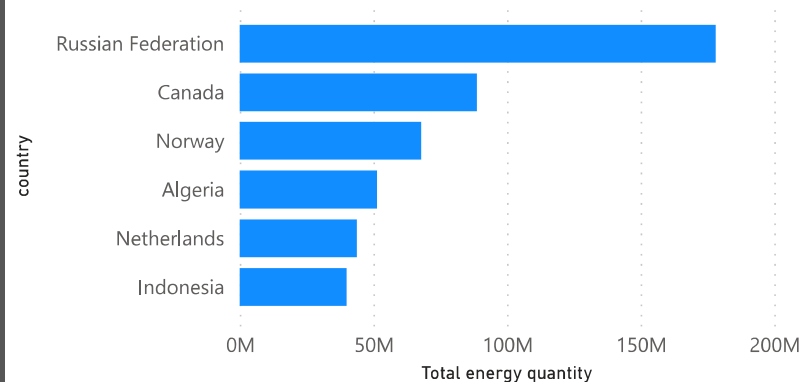
## Energy trade by countries ( Top 15)



### Top 6 importers



### Top 6 exporters



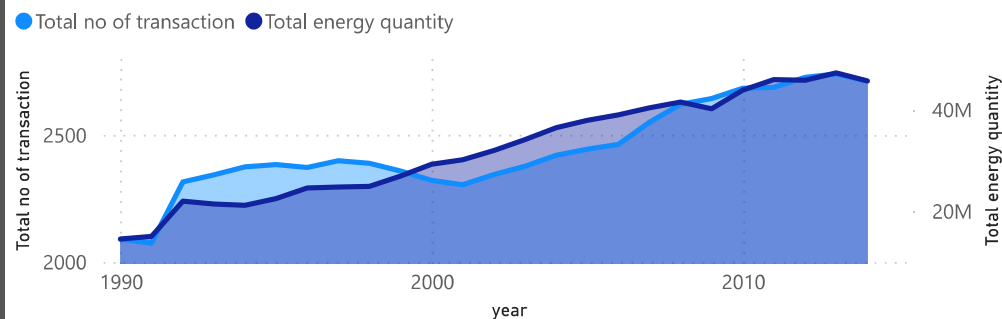
Total volume of exports

805M

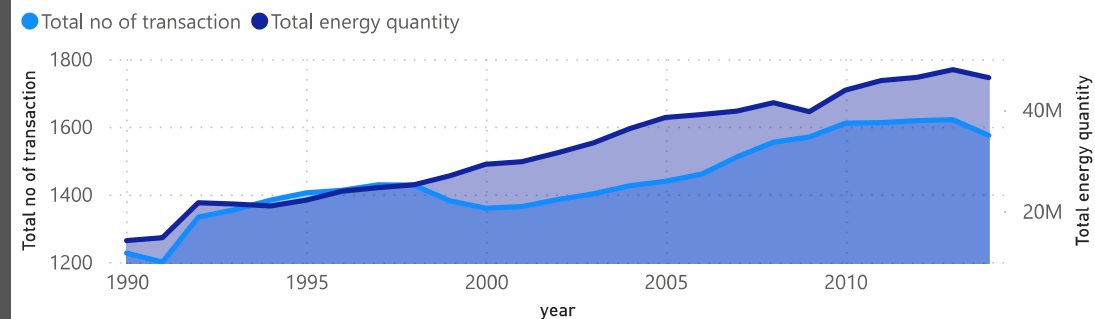
Total volume of imports

807M

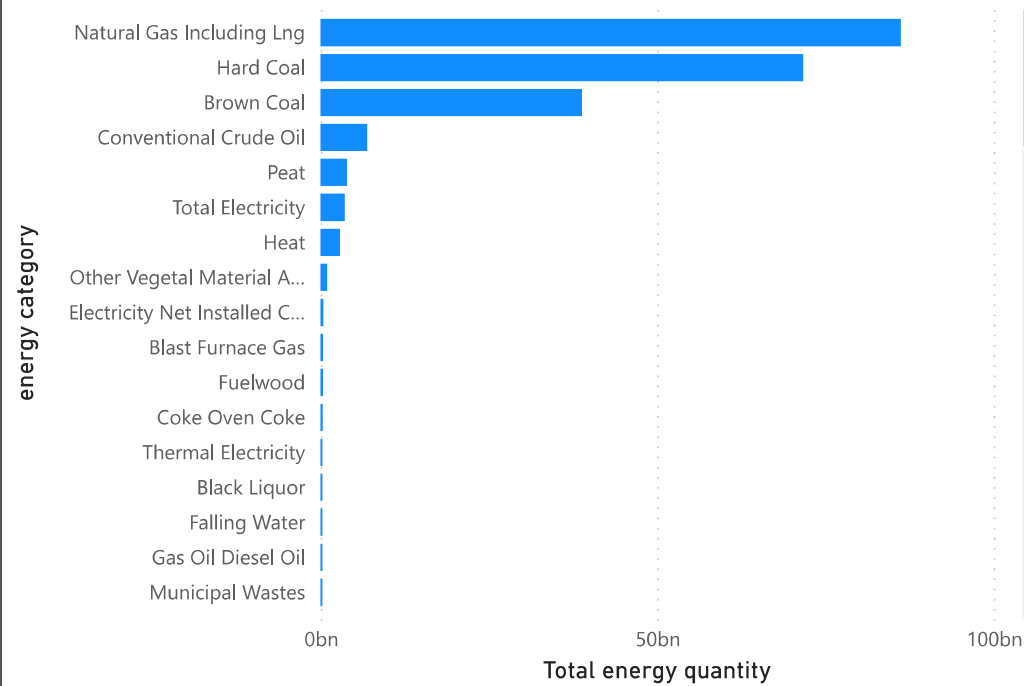
## Transaction and volume of imports



## Transaction and volumes for exports



Total energy quantity by energy category

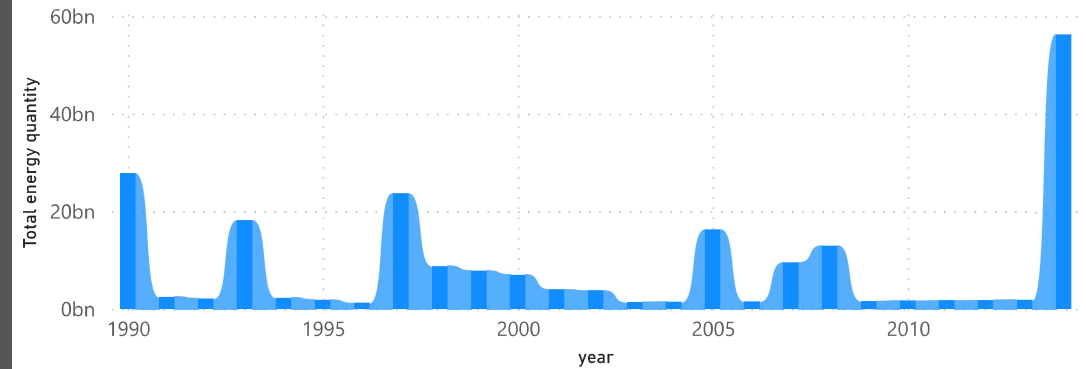


Production to consumption ratio

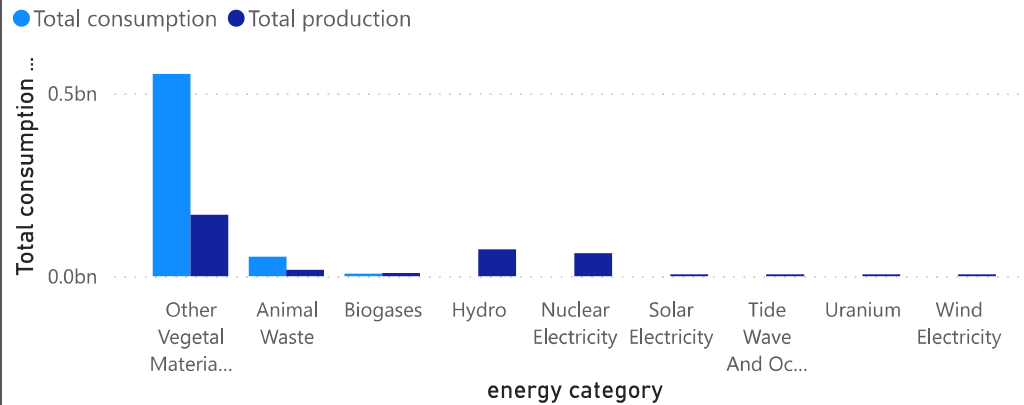
1.22

Production to Consumption Ratio on a global scale helps to assess Energy self-sufficiency or dependence. A value greater than 1 determines energy production is more compared to consumption, hence energy dependency is less.

energy distribution over years



consumption and production of energy by various clean and biological sources



Consumption and production of energy by various types of coal sources

