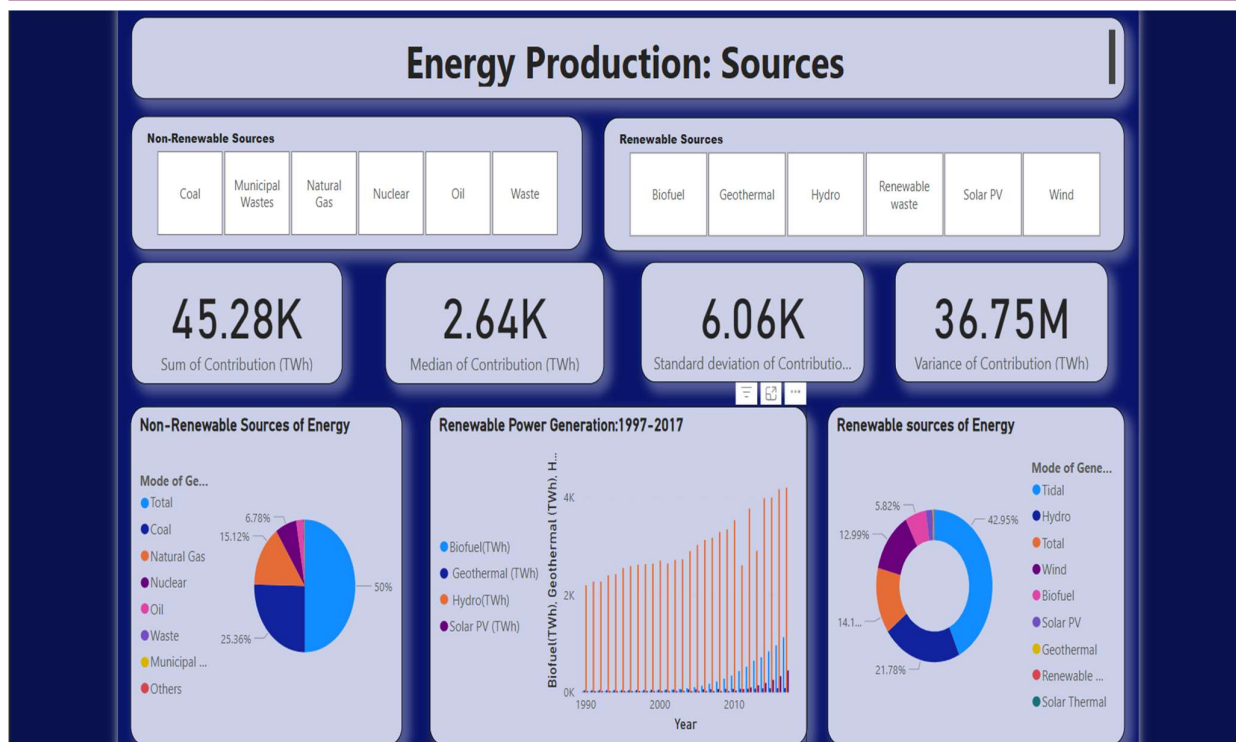
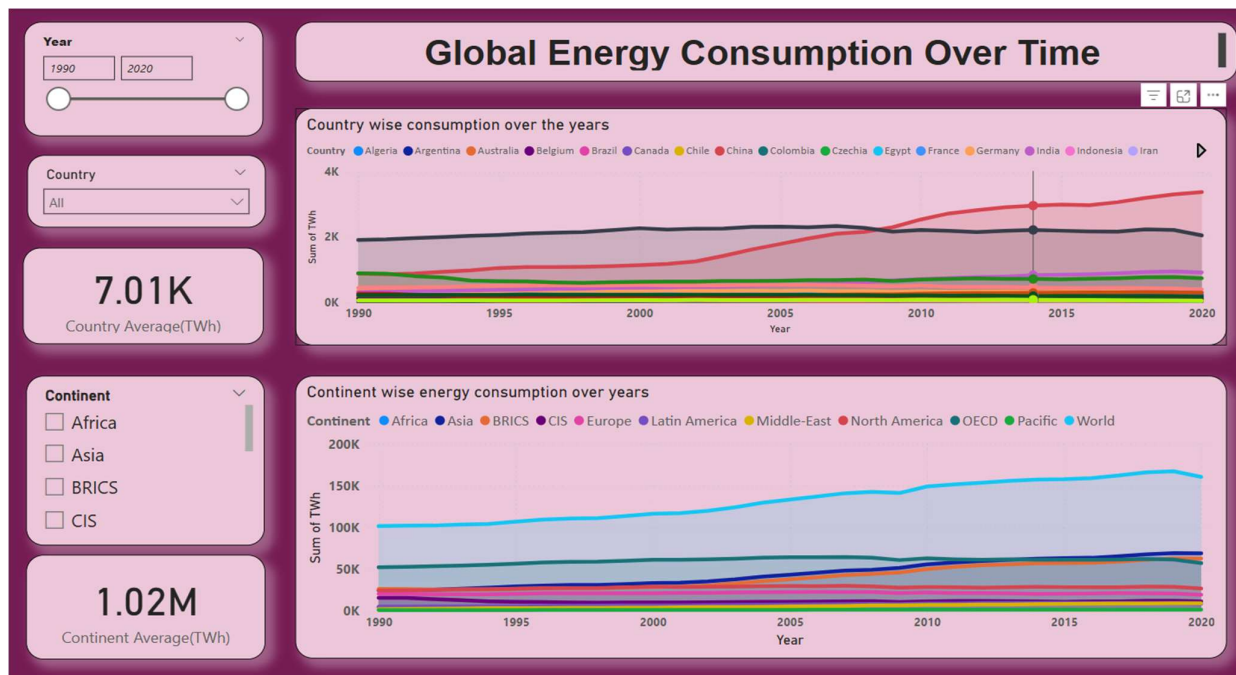


Global Energy Trends: A Comprehensive Analysis of Key Regions and Generation



Power Generation : Top 20 Countries

53.34

Sum of Geothermal (TWh)

1.02K

Sum of Biofuel(TWh)

3.04K

Sum of Hydro(TWh)

396.56

Sum of Solar PV (TWh)

Country

- ☐ (Blank)
- ☐ Australia
- ☐ Brazil
- ☐ Canada
- ☐ China
- ☐ France
- ☐ Germany
- ☐ India
- ☐ Indonesia
- ☐ Iran
- ☐ Italy
- ☐ Japan
- ☐ Mexico
- ☐ Russia
- ☐ South Korea
- ☐ Spain

Country ● China ● USA ● Brazil ● Canada ● India ● Germa... ● Russia ● Japan ● France ● Italy ● UK ● Spain ● Turkey ● Mexico ● Austr...

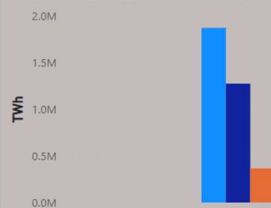


Report On Global Energy Trends

- The continent with the highest overall energy consumption is Asia, and China continues to be the top consumer of power among all the countries.
- Hydro electricity has been steadily rising over the last 3 decades and continues to be a promising renewable source.
- Tidal energy takes up a major share of renewable energy with 42.95% and coal is at the top of non-renewable energy with 50.72%.
- Across the Top 20 countries, the Sum of Total (TWh) ranged from 12.40 to 1,819.94.
- Biofuel and total Geothermal energy are positively correlated with each other.
- In a span of 28 years, Biofuel ranged from 3.88(TWh) to 1,127.31(TWh), Geothermal ranged from 36.42(TWh) to 85.34(TWh), and Hydro ranged from 2,191.67(TWh) to 4,197.29(TWh).

Consumption: OECD, BRICS and CIS

● Sum of OECD ● Sum of BRICS ● Sum of CIS



Energy Consumed

● Sum of Algeria ● Sum of Egypt ● Sum of Nigeria ● Sum of South Africa

