**Descriptive Statistics**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Variable** | **N** | **Mean** | **Std. Dev.** | **Min** | **Max** |
| year | 336 | N/A | N/A | 2013 | 2020 |
| in\_tre | 336 | 696.725 | 1287.778 | 0 | 9638.7 |
| in\_hyd | 335 | 449.798 | 714.751 | 0 | 3700.9 |
| in\_wind | 336 | 92.078 | 334.417 | 0 | 2636 |
| in\_solar | 336 | 113.696 | 566.838 | 0 | 5989.6 |
| in\_bio | 336 | 28.287 | 55.325 | 0 | 265.7 |
| in\_geo | 336 | 14.204 | 96.162 | 0 | 823.8 |
| exp | 336 | 821.346 | 3071.526 | 0 | 16894.8 |
| imp | 336 | 985.904 | 2576.23 | 0 | 16369 |
| cons | 336 | 13821.592 | 38644.065 | 12.5 | 208914 |
| tgen | 336 | 17565.653 | 49020.7 | 28.5 | 278141 |
| gen\_foss | 336 | 14690.549 | 44923.659 | 0.7 | 247301 |
| gen\_nuc | 336 | 348.851 | 2243.843 | 0 | 15814.4 |
| gen\_ren | 336 | 2526.252 | 4125.505 | 0 | 16574.2 |
| gen\_hyd | 336 | 2055.777 | 3562.845 | 0 | 16398.2 |
| gen\_solar | 336 | 323.27 | 1244.532 | 0 | 8792.8 |
| gen\_bio | 336 | 43.795 | 110.948 | 0 | 625.5 |
| gen\_geo | 336 | 103.407 | 680.575 | 0 | 5343 |
| access | 294 | 54.232 | 28.587 | 3.6 | 100 |
| acc\_urban | 294 | 74.93 | 21.532 | 1.9 | 100 |
| acc\_rural | 294 | 35.725 | 33.564 | 0.9 | 100 |
| perk\_gen | 336 | 830.083 | 1354.753 | 10.9 | 6120.4 |
| perk\_cons | 336 | 701.538 | 1060.787 | 11.4 | 6467.5 |

Where:-

|  |  |
| --- | --- |
| year | = “Year” |
| in\_tre | = “Electricity installed capacity in Total renewable energy (MW)” |
| in\_hyd | = “Electricity installed capacity in Hydropower (MW)" |
| in\_wind | = "Electricity installed capacity in Wind (MW)" |
| in\_solar | = "Electricity installed capacity in Solar (MW)" |
| in\_bio | = “Electricity installed capacity in Bioenergy (MW)" |
| in\_geo | = "Electricity installed capacity in Geothermal (MW)" |
| exp | = "Electricity export (GWh)" |
| imp | = "Electricity import (GWh)" |
| cons | = "Electricity final consumption (GWh)" |
| tgen | = "Electricity generation, Total (GWh)" |
| gen\_foss | = "Electricity generated from fossil fuels (GWh)" |
| gen\_nuc | = "Electricity generated from nuclear power (GWh)" |
| gen\_ren | = "Electricity generated from renewable sources (GWh)" |
| gen\_hyd | = "Electricity generated from hydropower (GWh)" |
| gen\_solar | = "Electricity generated from solar, wind, tide, wave and other sources (GWh)" |
| gen\_bio | = "Electricity generated from biofuels and waste (GWh)" |
| gen\_geo | = "Electricity generated from geothermal energy (GWh)" |
| access | = "Population access to electricity-National (% of population)" |
| acc\_urban | = "Population access to electricity-Urban (% of population)" |
| acc\_rural | = "Population access to electricity-Rural (% of population)" |
| perk\_gen | = "Electricity generation per Capita (KWh)" |
| perk\_cons | = "Electricity final consumption per capita (KWh)" |

Chart

Description automatically generated

Chart

Description automatically generated

Coloured Format

Timeline

Description automatically generated

Timeline

Description automatically generated















