**Exploring public data from the World Bank, country-by-country indicators related to climate change:**

Climate change indicators data analysed with different indicators like Access to electricity (% of population), co2 emission, energy consumption and Agricultural irrigated land.

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| Below graph shows the distribution of appearances of heroes in Marvel and DC comic Books during 1910-2006.In Marvel, the appearances of heroes were high during 1990’s  Almost the same periods DC also having peak appearances of heroes. | The details of agriculture land provided with water is showed in below graph.  This refers to the % of total agricultural land. As per the data obtained from world bank for 5 countries(Albania,UAE,Australia,Spain,Pakistan),  The irrigated land availability is more in Pakistan and less in Australia compared to other countries in the graph. |

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| **Energy use and CO2 Emission** **correlation**  The graph shows how the energy use and co2 emission of different countries correlated, during 2019-2013, in the world showed in below graph.  In Australia, energy uses decreases co2 emission also decreasing In India and UK also showing strong correlation between energy use and co2 indicators. But in Japan these 2 indicators are showing negative correlation. | **Annual population growth % of US and UK**  • The US data distributions are showing high level of confidence level |