



## Main data sources

- Dynamic ground water levels , consumption , recharge volumes are taken from the official data repositories of Indian government : [data.gov.in - Dynamic ground water resources](https://data.gov.in/dataset/explore-dataset/dynamic-ground-water-resources)  
State-wise Ground water recharge structures and their expenditure for the years 2014-2017 is collected from : [data.gov.in - From Ministry of Drinking](https://data.gov.in/dataset/explore-dataset/ground-water-recharge-structures)
- Ground water resource availability , utilization & Development stages are from [data.gov.in - Ground water ministry](https://data.gov.in/dataset/explore-dataset/ground-water-ministry).

## Geojson data

- Json dataset for mapping of each and every district in India is forked from [Indian districts GeoJson](https://github.com/ashwinidurai/Indian-districts-GeoJson).

## Other supporting data

- For calculating the relative values with each state/union territory area, it is scraped from [Indian States Area\(sq km\)](https://data.gov.in/dataset/explore-dataset/indian-states-area) and integrated with the above data.
- Latitude and Longitude of various States & Union Territories is scraped from [Indian States\\_UT's\\_LatLong](https://data.gov.in/dataset/explore-dataset/indian-states-ut-lat-long).
- As the extraction is from various it was a hard time for cleaning and integration of these data.

