

Features of TERI Climate Tool:

Multi-Scale

- With space: National, sub-national, district, city
- With time: Monthly, seasonally, annually, climate scale

Multi-parameters

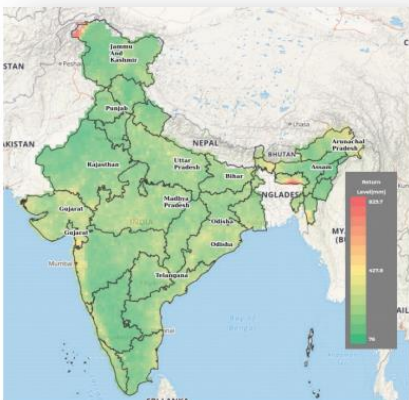
- Temperature: max, min
- Rainfall
- Indices
 - Consecutive Wet Days
 - Consecutive Dry days
 - Precipitation Days
 - Extremely Wet Days
 - Summer Days Index
 - Warm Days
 - Heat Wave Duration Index

Visualization

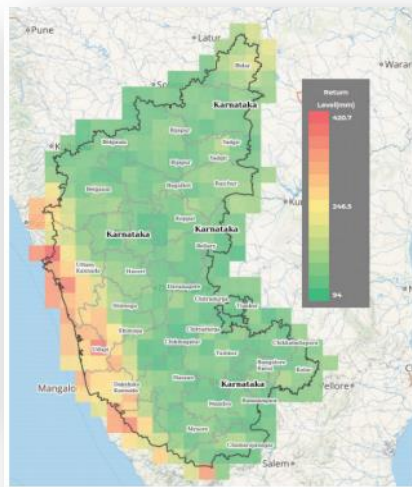
- Spatial Plots
- Line plots with trends
- Return level curves

For illustration, a precipitation output showing national, state and city level analysis (pertaining to 50-year return level) of rainfall are presented here:

National Level



State Level



City Level

