

Water Facts

India is facing a fresh water crisis. India has just 4% of the world's fresh water but 16% of the global population.

- 76 million are without access to safe drinking water
- 21% of country's diseases are water related¹
- Over 329, 000 children under five die due to diarrhea in India in 2015²
- Across India as a whole, it is estimated that women spend 150 million work days every year fetching and carrying, equivalent to a national loss of income of INR 10 billion/ 160 million USD³.
- The total potential area to be brought under the micro irrigation (drip and sprinkler) in India is 42.2 million hectare of land, however only 3.9 million hectare of land or 9.2% of the potential is currently under micro irrigation⁴.

India is currently suffering from the worst water crisis in its history⁵

- 600 million people face high-to extreme water stress.
- 75% of households do not have drinking water on premise.
- 84% rural households do not have piped water access
- 70% of our water is contaminated
- India is currently ranked 120 among 122 countries in the water quality index.

Reference

[1] <https://thewaterproject.org/water-crisis/water-in-crisis-india>

[2] <https://www.hindustantimes.com/india-news/1-2-million-child-deaths-that-india-could-have-revented/story-fqjt5vL8B3pfSxtaFobCiO.html>

[3] http://www.unwater.org/fileadmin/user_upload/worldwaterday2015/docs/Water%20For%20Women.pdf

[4] http://www.iwmi.cgiar.org/iwmi-tata/PDFs/2012_Highlight-20.pdf

[5] *Composite Water Management Index (CWMI) Report, NITI Aayog , 14 June 2018*