

Composite Water Management Index

June 23, 2019

The National Institute for Transforming India (NITI) Aayog has developed the **Composite Water Management Index (CWMI)** to enable effective water management in Indian states in the face of extreme water stress

Objectives of Index are:

- Establish a clear baseline and benchmark for state level performance on key water indicators
- Uncover and explain how states have progressed on water issues over time, including identifying high performers and under-performers, thereby inculcating a culture of constructive competition among states
- Identify areas for deeper engagement and investment on the part of the states

The CWMI is the country's first comprehensive and **integrated national dataset for water and is a massive achievement** in the context of India's water management. The Index can reinforce the principle of '**competitive & cooperative federalism**' in the country and enable innovation in the water ecosystem.

The Index comprises **nine themes** (each having an attached weight) with **28 different indicators** covering groundwater and surface water restoration, major and medium irrigation, watershed development, participatory irrigation management, on-farm water use, rural and urban water supply, and policy and governance.