

Composite water management index

April 2, 2020

Why in news?

NITI Aayog recently released its report on Composite Water Management Index (CWMI) 2.0.

About CWMI:

- NITI Aayog **first launched and conceptualized the CWMI in 2018** as a tool to instil the sense of cooperative and competitive federalism among the states. It was a **first ever attempt at creating a pan-India set of metrics** that measured different dimensions of water management and use across the lifecycle of water.
- **CWMI 2.0:**
 - NITI Aayog has ranked all states in the index on the composite water management, comprising **9 broad sectors with 28 different indicators**.
 - Various states are ranked for the **reference year 2017-18**.
 - **Gujarat has retained rank one** in the *followed by Andhra Pradesh, Madhya Pradesh, Goa, Karnataka and Tamil Nadu*.
 - In North Eastern and the Himalayan States, **Himachal Pradesh** has been adjudged number one *followed by Uttarakhand, Tripura and Assam*.
 - The Union Territories have first time submitted their data and **Puducherry** has been declared as the top ranker.
 - In terms of **incremental change in index (over 2016-17 level)**, **Haryana holds number one position** in general States and Uttarakhand ranks at first position amongst North Eastern and Himalayan

States.

- On an average, 80% of the states assessed on the Index over the last three years have improved their water management scores.