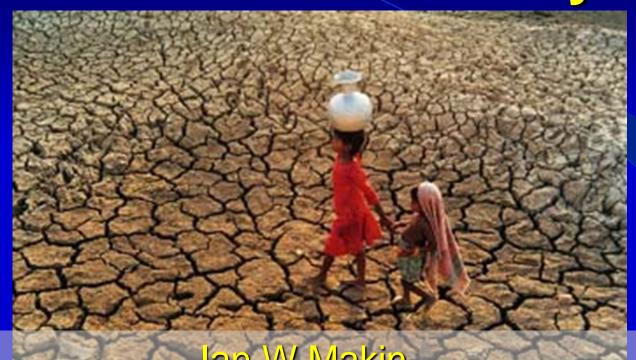
A view of water security in India from the **ADB AWDO 2013 Water Security Indicators**



lan W Makin

OECD-FICCI-ADB-2030 WRG Joint Seminar on Water Risk and Water Stewardship in India



What does Water Security mean?

- "Societies enjoy water security when they manage their water resources and services to:
 - satisfy household water and sanitation needs
 - support productive economies
 - develop vibrant, livable cities and towns;
 - restore healthy rivers and ecosystems; and
 - build resilient communities"



Securing water for all

Resilience to water related disasters (KD5)

Environmental Water Security (KD4)

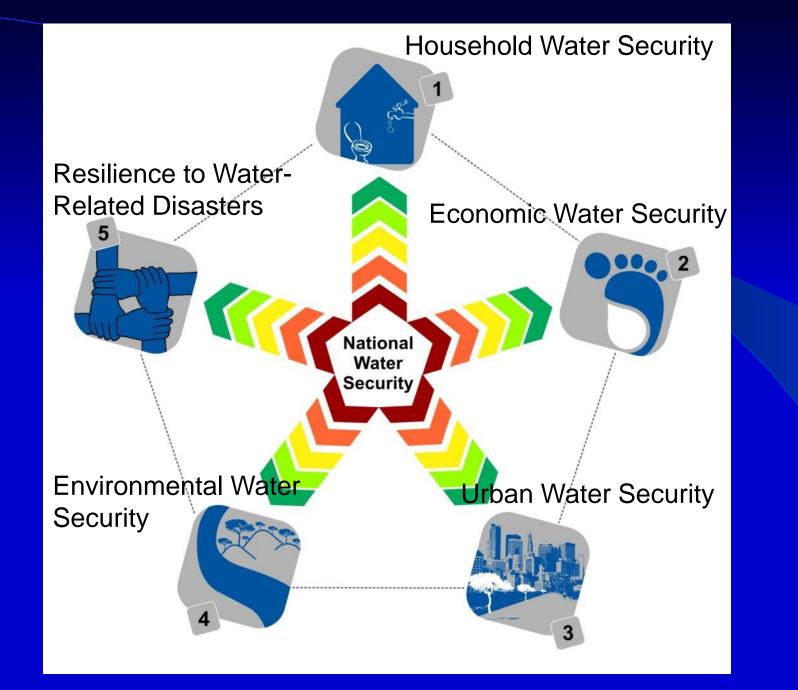
Urban Water Security (KD3)

Economic Water Security (KD2)

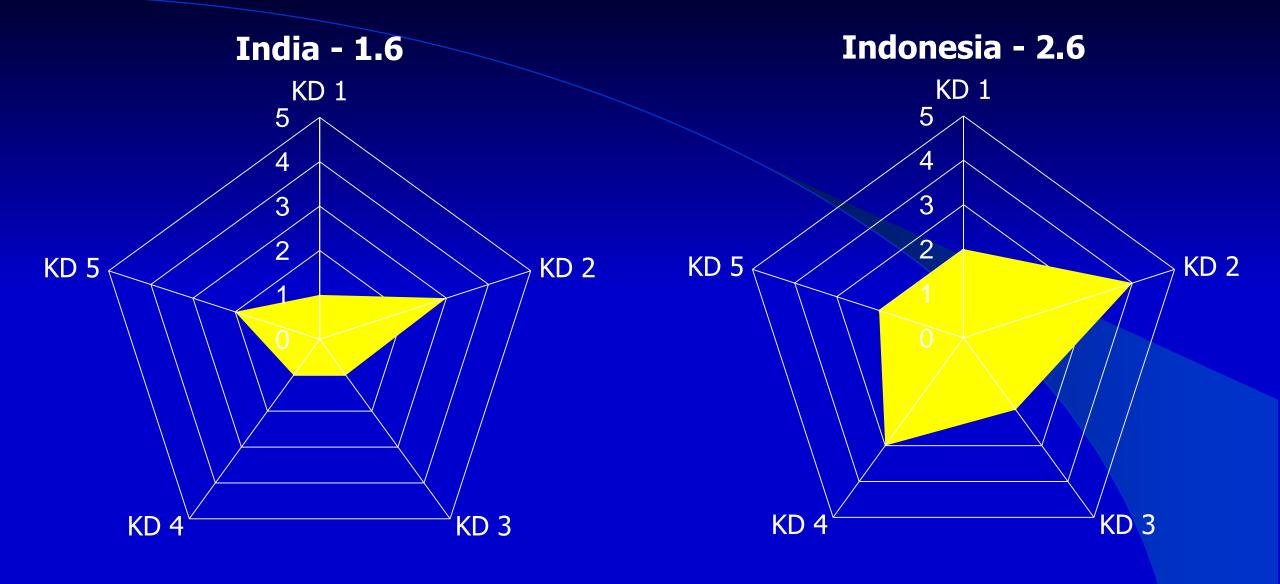
Household Water Security (KD1)

Asian Water Development Outlook 2013 defines these as the **5 key dimensions (KD)** of water security











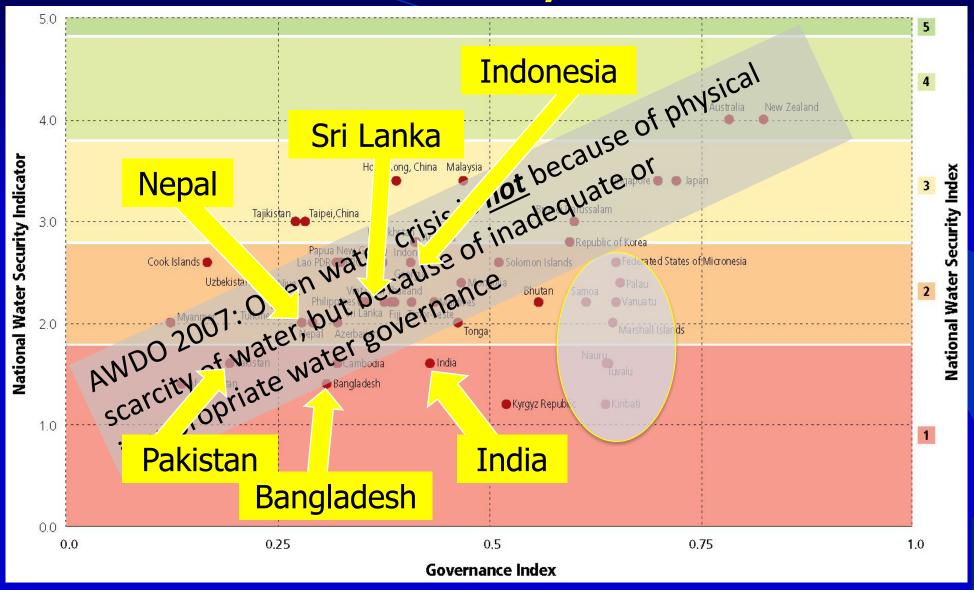
AWDO 2007

"If some Asian DMCs face a water crisis in the future, it will <u>not</u> be because of physical scarcity of water, but because of inadequate or inappropriate water governance....."

Asit Biswas



Asian Water Development Outlook 2007: National Water Security and Governance





Take Home Messages

- Providing secure water services is a critical challenge to sustain India's economic growth and equitable development
- 2. Improving water security requires Integrated Water Resources Management; integrated investments that cross sectoral boundaries; and sustainable reforms in the governance of water.
- 3. AWDO 2013 provides tools to measure water security

Thank you

For more information:

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ADB, 2013 - Asian Water Development Outlook 2013. March 2013, Manila

