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Taking a Fresh Look at How we Fix Sanitation

ABD Webinar – AWDO KD1 and KD3

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Asian Water Development Outlook

Indexes water security across five Key Dimensions in 49 countries in the Asian-Pacific region

2020 iteration released late last year

KD1 and KD3 include access to sanitation

International

NaterCentre



Key Dimensions of National Water Security

Environment



Key dimension 1 – Rural Household WS

Four indicators: Water supply, sanitation, health impacts, and affordability

Sanitation indicator uses Joint Monitoring Program service levels to find a raw score which is then banded to a score out of five

More points were given for the proportion of population with better levels of service

While the data is still valuable it has the following limitations;

- Safely managed sanitation could not be considered due to data gaps
- 2017 was the most recent data available





Results

Best scores: Advanced economies, wealthy parts of Central Asia, the Maldives and Palau

Worst scorers: Solomon Islands, PNG, Cambodia, Afghanistan, Timor-Leste, Mongolia, India, Kiribati, Vanuatu, and Marshall Islands

General improvements throughout the region, most improvements being in South Asia and South East Asia, led by India, Cambodia, Laos, and Nepal

India showed the most improvement in the raw scores despite the data not including most years of the SBM

The Pacific was worrying with the most stagnant and backwards moving countries



Findings

Clear correlation between better services, affordability, and health impacts Gaps in safely managed data need to be urgently filled Rural sanitation lags rural water supply and urban WASH

- Most closely aligned with SDG "leave no one behind"
- Better engagement is needed to work with vulnerable groups

Human resource capacity is a key future inhibitor

Sanitation in Pacific Islands is lagging significantly, there is need for a special focus and locally appropriate solutions





Thank you

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