

# The World Bank

## Water Global Practice East Asia and Pacific

### Water Secure World for All

December 9, 2021



**WORLD BANK GROUP**  
Water

# Presentation Outline

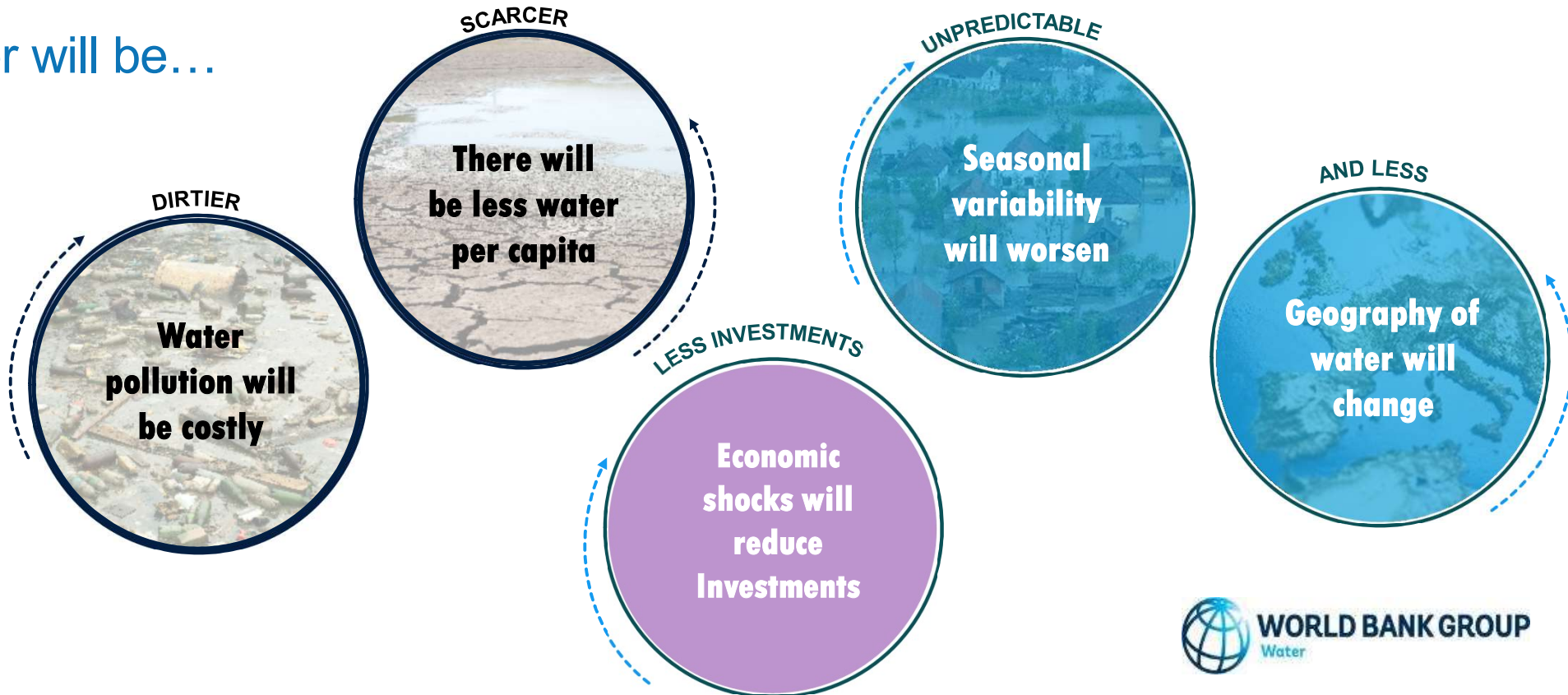


- Global Water Issues
- World Bank's Water Vision
- Illustrative Projects
- Useful Resources

# Global Water Issues

What will the future look like?

Water will be...





# ...AND THE PRESSURE AND EXTREMES ARE INCREASING



**Climate  
change**



**Population  
growth and  
urbanization**

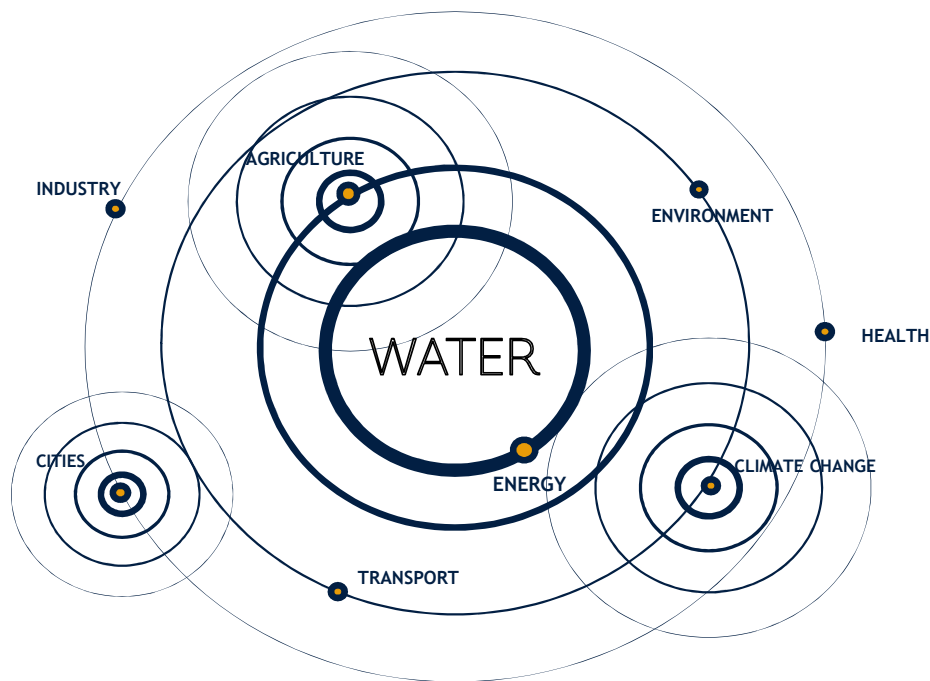


**Consumption  
patterns and  
pollution**

**By 2030, demand for water is expected to exceed supply by 40%**

*The 2030 Water Resources Group Report*

# Water Impacts Many Sectors



....Proper  
Management of  
Water is key to  
Building *Water*  
Security

# World Bank's Planned Response to COVID19

## Saving Lives

## Protecting the Poor and Vulnerable

## Sustainable Growth and Job Creation

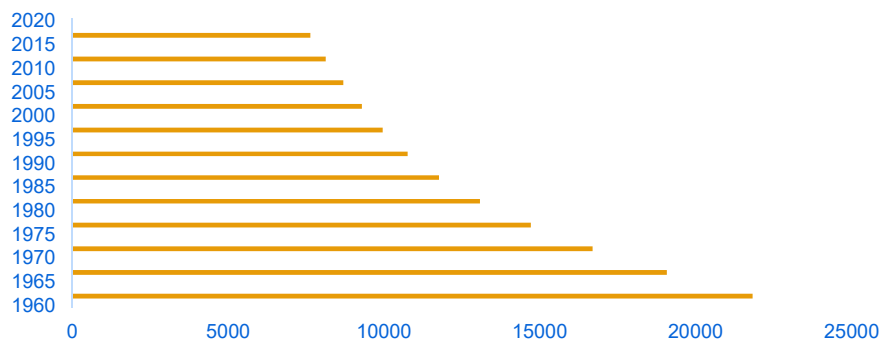
## Rebuilding Better

<b>WASH in health care facilities and hotspots</b>	<b>Rapid delivery of low-cost WSS for the vulnerable through mobile, just-in-time and turnkey solutions</b>	<b>Ensure WSS utilities remain financially viable and deliver services to cities and industry</b>	<b>Resilient and Efficient Utilities</b>
<b>Handwashing for all and everywhere</b>			<b>Circular Economy Approaches</b>
<b>Ensure critical supply chains and bulk water supply</b>			<b>Sustaining Water Resources</b>

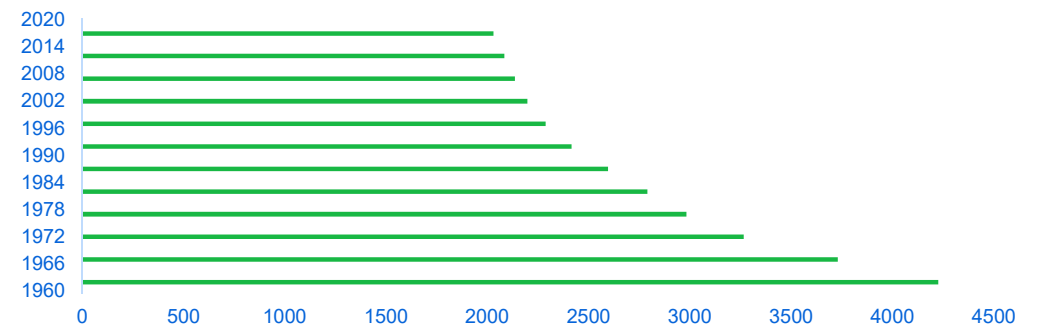
# Freshwater availability, water and sanitation access

## Selected countries

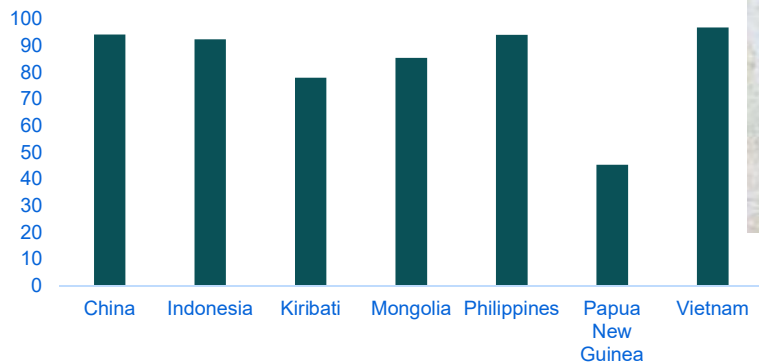
Indonesia: Freshwater resources per capita (m3)



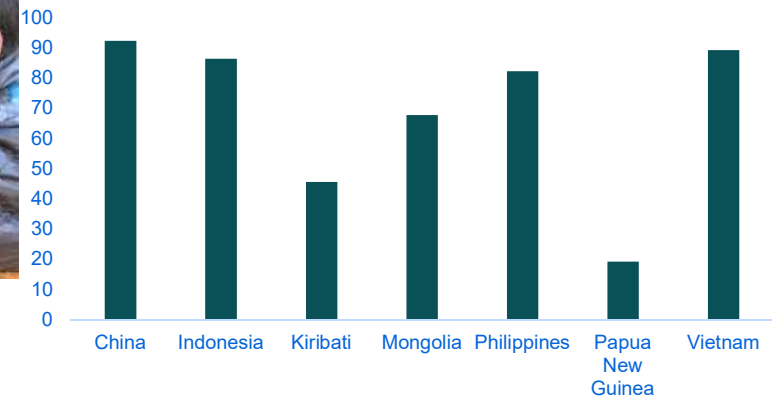
China: Freshwater resources per capita (m3)



Access to basic drinking water services in 2020 (%)



Access to basic sanitation in 2020 (%)



<https://data.worldbank.org/indicator>



# World Bank's vision: A Water Secure World for All



**Sustain  
Water  
Resource  
s**



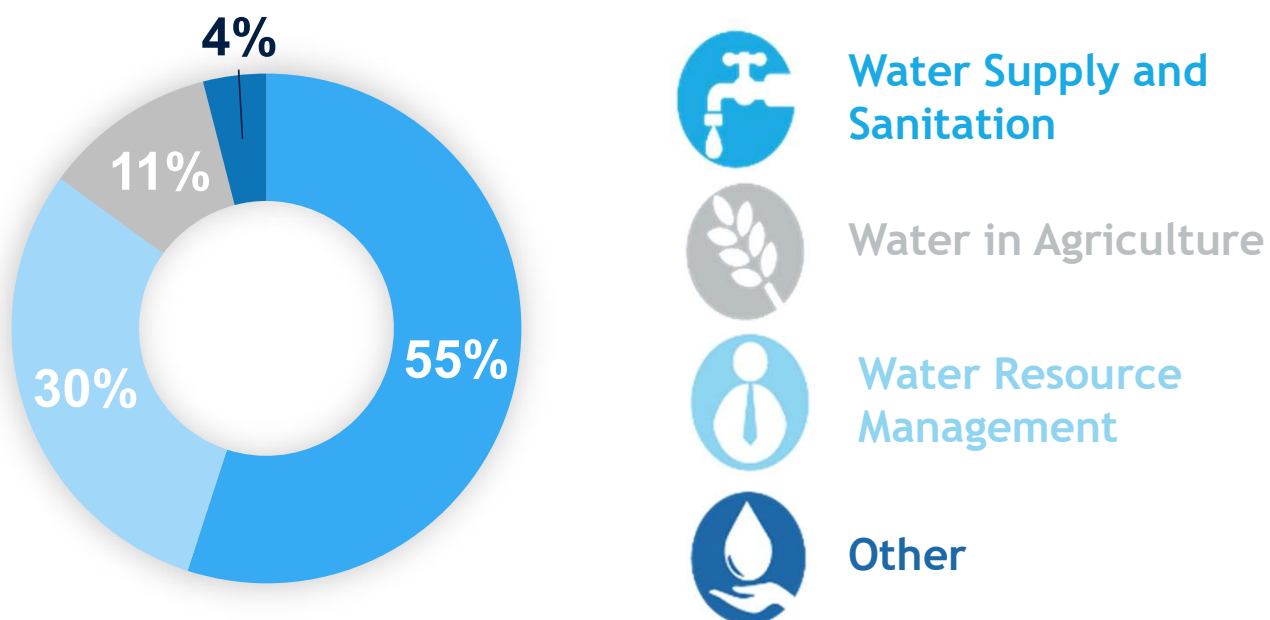
**Deliver  
Services**



**Build  
Resilienc  
e**

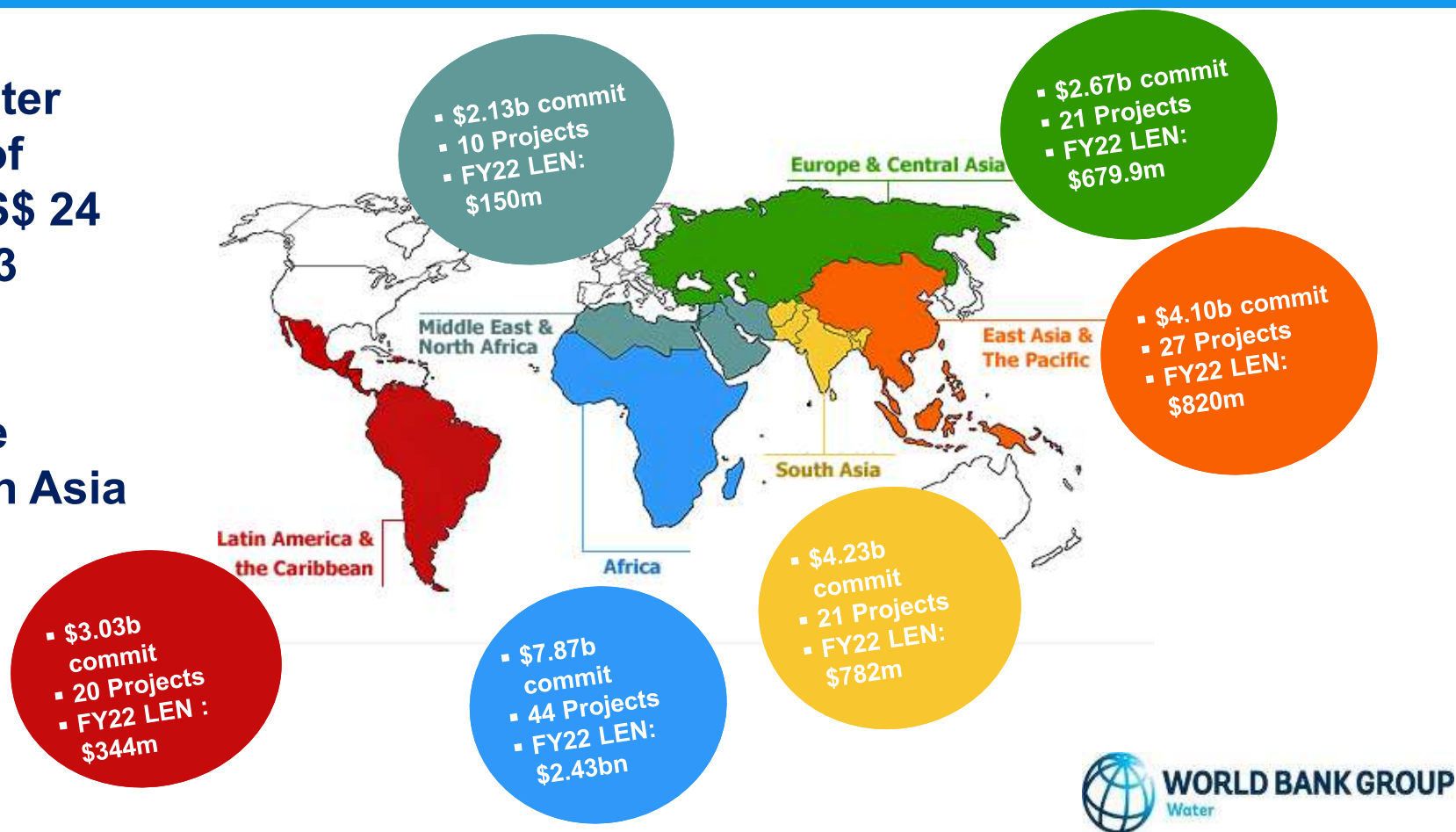


## World Bank Global Portfolio on Water



# Water Global Practice Portfolio and Pipeline

- Global Water Portfolio of around US\$ 24 billion (143 projects)
- 35% of the portfolio in Asia

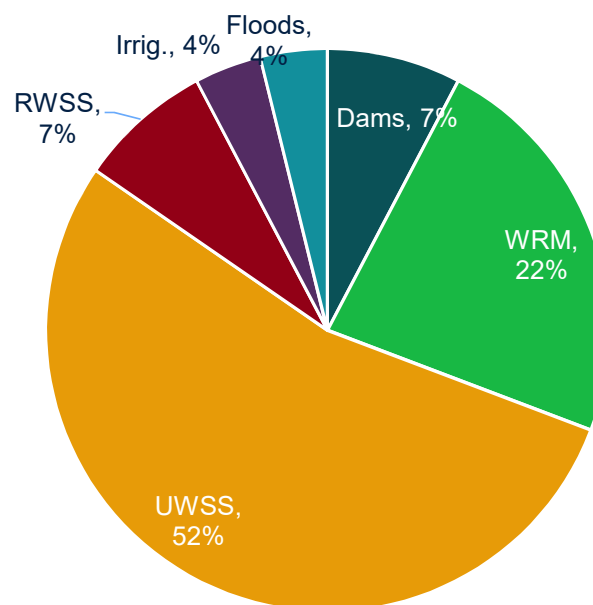


# Current Portfolio on Water: East Asia & the Pacific

## By Country

Countries	No. Proj
Cambodia	2
China	8
Indonesia	4
Kiribati	1
Philippines	1
Solomon Islands	1
Timor-Leste	1
Myanmar	1
Vietnam	5
Papua New Guinea	1
Lao PDR	2
<b>Total</b>	<b>27</b>

## By Sub-sector



## Upcoming projects in 2022

	Amount
<b>China: Yangtze River</b> Protection and Ecological Restoration Project	US \$400m
<b>Vietnam: Binh Duong</b> Water Environment Improvement Project	US \$232m
<b>Timor Leste: Dili Water</b> Supply Project	US \$125m
<b>Kiribati: South Tarawa</b> Sanitation Project	US \$15m

**Total US \$772 m**



# Illustrative Projects - East Asia & the Pacific

## INDONESIA

Project	Objective	Components	Approval Date	Bank financing (US\$ mln.)
<b>National Urban Water Supply Program (P156125)</b>	To provide access to improved water sources for the population and strengthen the operational performance of water service providers in selected urban areas	<ol style="list-style-type: none"> <li>1. Investment Support for Urban Water Supply Infrastructure Development</li> <li>2. Technical Assistance and Capacity Building for Local Governments and PDAMs</li> <li>3. Advisory and Policy Development Support for Central Government</li> <li>4. Program Implementation and Management Support</li> </ol>	June 6, 2018	100

# Illustrative Projects - East Asia & the Pacific

## PHILIPPINES

Project	Objective	Components	Approval Date	Bank financing (US\$ mln.)
<b>Metro Manila Flood Management-Phase 1 (P153814)</b>	To improve flood management in selected areas of Metro Manila	<ol style="list-style-type: none"><li>1. Modernization of Drainage Areas</li><li>2. Minimizing Solid Waste in Waterways</li><li>3. Participatory Housing and Resettlement</li><li>4. Project Management and Coordination</li></ol>	September 28, 2017	150

# Illustrative Projects - East Asia & the Pacific

## CHINA

Project	Objective	Components	Approval Date	Bank financing (US\$ mln.)
<b>Liaoning Safe and Sustainable Urban Water Supply Project (P158713)</b>	To improve water quality and operational efficiency of selected water supply utilities in the project areas.	1. Water supply service infrastructure improvement 2. Water supply service management improvement 3. Project implementation support and institutional strengthening	June 06, 2018	250



# Illustrative Projects - Southeast Asia

## Cambodia and Lao PDR

Project	Objective	Components	Approval Date	Bank financing (\$ mln.)
KH Small Town Water Supply and Sanitation Improvement Project	to increase access to piped water supply and improved sanitation services and strengthen the operational performance of service providers in selected towns and/or communes.	Component 1: Provincial water supply Component 2: Provincial sanitation improvement	March 2019	US\$55
Laos Scaling up Water Supply, Sanitation and Hygiene project	to provide access to improved water supply, sanitation and hygiene services in selected areas identified for nutrition convergence, and strengthen capacity of select institutions to improve service delivery.	Component 1: Delivery of Infrastructure and Sustainability of Water Supply and Sanitation Component 2: Sustainability of Community Water Supply, Sanitation and Hygiene Support Component 3: Implementation Support and Sector Development Component 4: Contingent Emergency Response	March 2019	US\$25

# Useful Resources

## World Bank Group Website

<http://www.worldbank.org/>

- **World Bank Water Global Practice**
  - <http://www.worldbank.org/en/topic/water>
- **Procurement**
  - <http://www.worldbank.org/en/projects-operations/products-and-services/procurement-projects-programs>
- **Projects**
  - <http://www.worldbank.org/projects>



# Thank you

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**WORLD BANK GROUP**  
Water

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