



URBAN CLIMATE CHANGE
RESILIENCE TRUST FUND

Asian Development Bank

WASH and Health in
Practice: Project Examples

Grant 0607 BAN – Urban Primary
Healthcare Services Delivery
Project – Additional Financing

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Presentation Outline

- Background
- Project Outputs
- Activities
- Results

Background

- 6th in 2018 Global Risk Index
- High urbanization and poverty rates
- Availability and access to potable water sources remains limited
- Segregation of government responsibilities for Water and Sanitation infrastructure and Health/hygiene





UCCRTF approach through Health sector and WASH convergence at city level through ADB Loan Project

BAN: Urban Primary Healthcare Center (UPHC) Services Delivery Project – Additional Financing

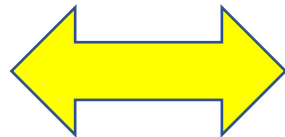
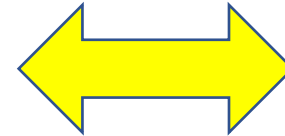
Institutional
Governance and
Capacity Development

Accessibility, quality
and utilization of
UPHC

Loan (\$110 million)

- Training on public health care management
- Facilitate coordination between Local Government Department (LGD) and Ministry of Health and Family Welfare MOHFW
- Improved health sector budgeting

- Construction of additional UPHCs
- Continued PPP arrangements for PHC delivery



Grant (\$2 million)

- Training on integrated health approaches; **water/energy conservation and waste management**, climate and disaster response: disease surveillance,
- Reorganization of city government roles to link health determinants i.e., WASH and climate/disasters

- Health Facility site selection – Flood free sites-Climate risk and vulnerability analysis (CRVA)
- Provision of **solar power, energy and water conservation equipment**, and medical equipment

Project Activities



WHO Kobe and Local Training Activities for Health Department, City officials, and NGO Partners



- WHO Urban Health Equity Assessment and Response Tool (HEART)
- Climate change and adaptation
- Water & Energy Conservation and Medical Waste Management.
- Disaster & Emergency Response and Management
- Training on EPI, Disease Surveillance and Outbreak Response.



Provision of Medical Supplies for biomedical waste management



Project Activities



Ensure functioning of
Medical Equipment in
flood prone health
centers



Health facility Energy and
Water Conservation systems
that can function during
disasters and outages

COVID-19 Quick response

Example of (Integrated response to WASH+ and health outcomes) to meet city needs through Health facilities

Virus Management

- PPE suits
- Infrared thermometers
- Training for doctors on COVID-19 diagnosis



WASH

- Hand soap
- Handwashing stations
- Hygiene behavior change and communication (awareness campaign)

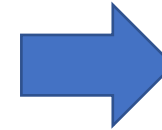




Results and Lessons Learned

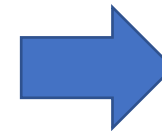


Health care centers



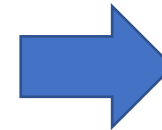
- Flood safe sites
- Disaster Preparedness-Back-up equipment
- Emergency Medical supplies

Equipment & Training



- Training city officials, Health staff and NGOs on O&M

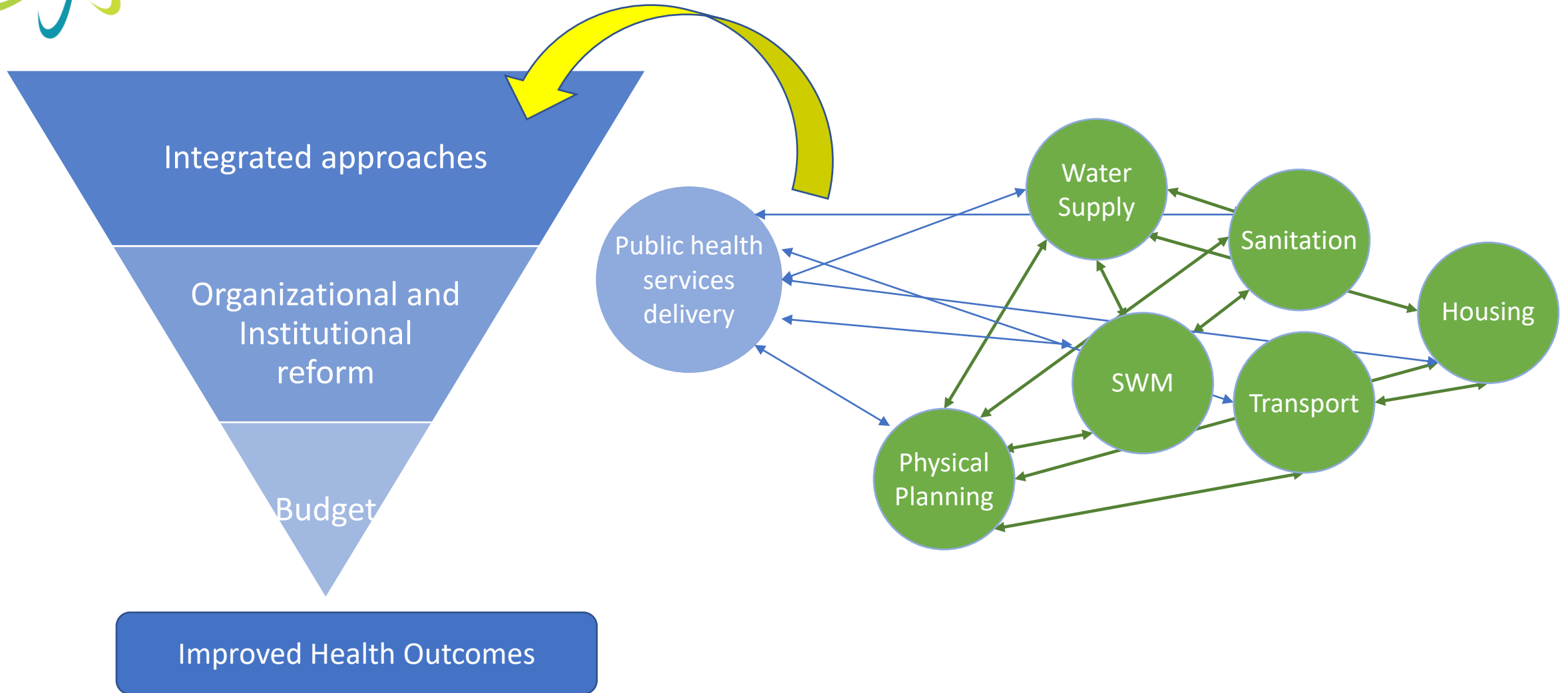
PPP Arrangements with NGOs for improved quality and outreach of public health services



- Ensure the operational efficiency of the UPHC through energy and water conservation systems



Results and Lessons Learned





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