

# *Panel Discussion 1*

## *Build Back Better for Urban Resilience*



# Sendai Framework for Disaster Risk Reduction

- *unplanned and rapid urbanization, poor land management* are recognized as underlying disaster risk drivers (Preamble)
- *compliance with specific laws and regulations addressing land use and urban planning, and building codes* is encouraged (Priority 2)
- *the mainstreaming of disaster risk assessment into land-use policy development and implementation* is promoted (Priority 3)
- *the incorporation of disaster risk management into post-disaster recovery and rehabilitation including through the development of measures such as land-use planning, structural standards improvement* is promoted (Priority 4);

# Habitat III and New Urban Agenda

UN Conference on Housing and Sustainable Urban Development (Habitat III), in Quito Ecuador, in October 2016



*Proclaimed “We commit ourselves to strengthening the resilience of cities and human settlements ... **in line with the Sendai Framework ...**”*

*Called for more “timely and effective local responses to address the immediate needs of inhabitants affected by natural and human-made disasters and conflicts. This should include the **integration of the “build back better” principles into the recovery process** to integrate resilience-building, environmental and spatial measures, as well as awareness of new risks, into future planning.*



# UN-Habitat's ongoing activities

## *City Resilience Profiling Programme*

To provide national and local governments with tools for measuring and increasing resilience to multi-hazard impacts: the tools and guidelines developed will be tested and refined in: Balangoda, Barcelona, Beirut, Dagupan, Dar es Salaam, Lokoja, Portmore, Concepcion/Talcahuano, Tehran, and Wellington.

## *Cities and Climate Change Initiative (CCCI)*

To enhance the preparedness and mitigation activities of cities in developing countries. It emphasizes good governance, responsibility, leadership, and practical initiatives for local governments, communities, and citizens

## *Urban Humanitarian Response Programme*

To develop new ways to address the humanitarian crisis affecting urban populations, reduce reliance on traditional IDP and refugee camps, and increase emphasis on integrated responses in urban areas and city extensions.

## *People's Process in Post-Disaster, Post-Conflict Recovery and Reconstruction* ..... today's main focus

# People's Process in Asia-Pacific

## post-disaster, post-conflict and slum upgrading efforts

### Post-Disaster Recovery

#### Indian Ocean Tsunami

Indonesia

Housing 12,500

Maldives

Housing 5,300

Sri Lanka

Housing 30,000  
Infrastructure, market,  
community centers  
(250,000 communities)

#### Pakistan Earthquake

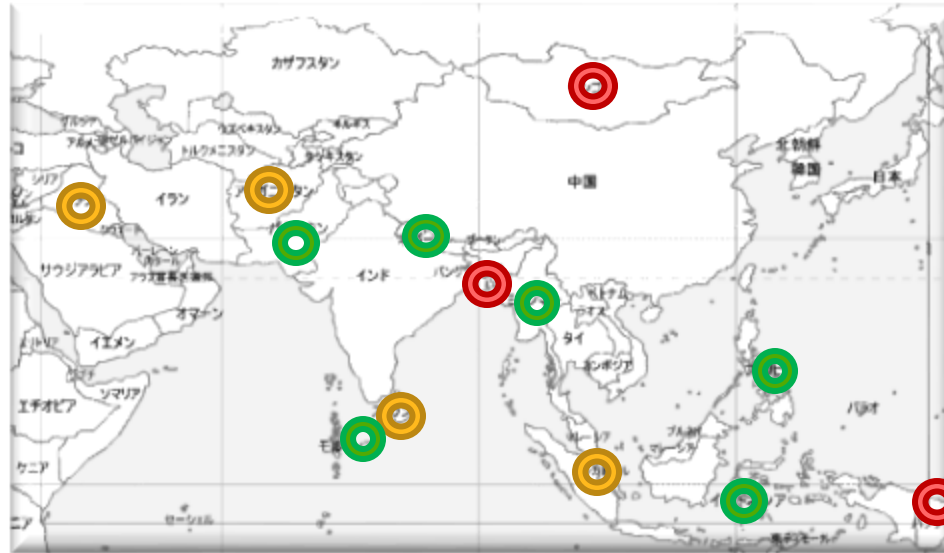
Housing 850,000

#### Myanmar Cyclone

Housing 22,000  
Water (550,000  
communities)

#### Nepal Koshi Flood

Housing & infrastructure  
(2500 communities)



### Slum Upgrading Projects

Bangladesh

3 mil Individuals

Mongolia

12,000 Households

Pacific

Advisory Services in 5  
countries

### Philippines Typhoon

Housing 660 to date  
54 Community  
Infrastructure Projects

### Post-Conflict Recovery

Afghanistan

Housing 25,000  
Community  
Infrastructure  
(2.6 mil)

Iraq

Housing 4,000  
Schools 200  
Universities 30  
Infrastructure  
(6 cities)

Sri Lanka

Housing 12,000  
Community  
Infrastructure

# Recovery from 2013 Typhoon Haiyan (Yolanda)



## THE PEOPLE'S PROCESS

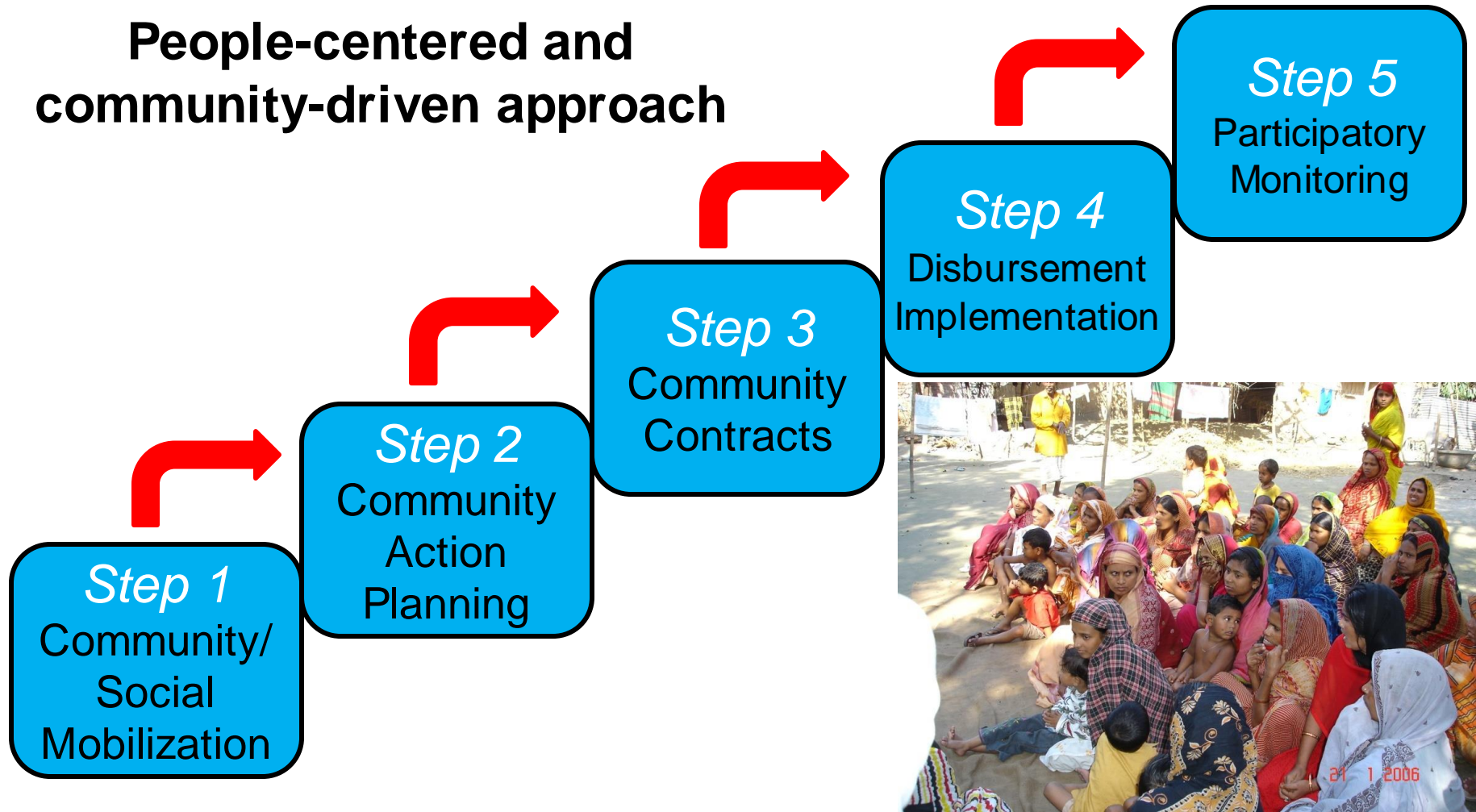
IN SHELTER RECOVERY

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# People's Process: Five Steps

**People-centered and  
community-driven approach**





# Why People's Process?



*Achieve sustainability by combining technology with local knowledge,*

*Inject cash into local economy*

*Faster in construction*

*Better in quality*

*Cheaper (30% more value for money)*

*Enhance social cohesion*

*Transparent and accountable*



# Ultimate goals



We are **not rebuilding structures or houses**

We are rebuilding

- **Homes**
- **Communities**
- **People's Confidence and Resilience**

# Well-tested and documented

