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Advancing the Resilience of Urban Poor Communities Through Locally Led Adaptation: Sharing UNDP Bangladesh's Experiences









**International Programme Manager** 

**UNDP** Bangladesh

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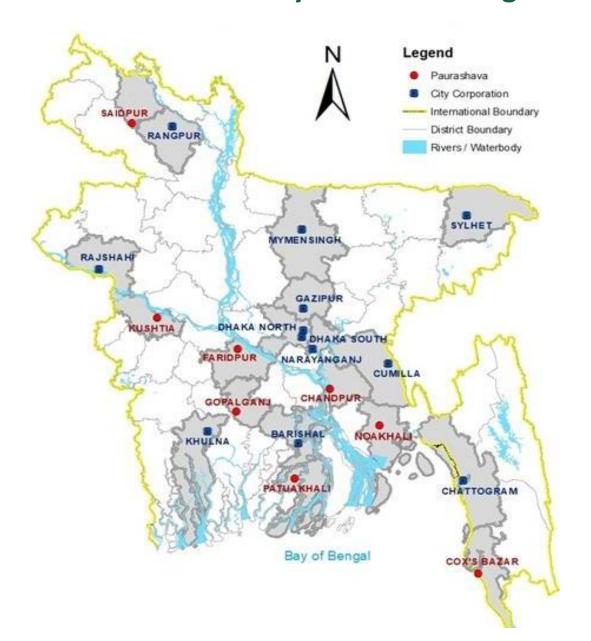
## Background & Development Challenge – Deficits in Urban Areas

- 50% of the total population of Bangladesh is expected to live in urban areas by 2050.
- Rising internal climate displacements from climate hot spots to urban areas: Estimates say Bangladesh may see 13 million internal climate migrants by 2050.
- Adaptation Deficits in Low-income communities make them most vulnerable to the impacts of climate change and associated hazards.
- Costs of adaptation remain high and technical capacities to implement solutions effectively are limited.



#### **National Urban Poverty Reduction Programme**





Intervention Areas	11 City Corporations and 8 Municipalities
Implementing Partners	LGD, MoLGRDC, in close collaboration with City Corporations and Municipalities
Current Presence & Reach	19 Cities/Towns as of 2024 and 4 million beneficiaries

https://urbanpovertybd.org/

#### **Building Urban Resilience through Locally-Led Adaptation**



Target
setting &
vulnerability
assessment:
Poverty
Mapping,
MPI Scoring
& Climate
Change
Vulnerability
Assessments
(CCVA)



Community
Mobilisation &
Organisation
established.
Communityled approach
by local
women
leaders to
identify local
priorities and
solutions



Strengthening
Socio-Economic
Resilience of
Vulnerable
Communities
through
Strengthening of
Adaptive
Livelihoods &
Skills
Development



Community-led
Planning &
Implementation
of ClimateResilient
Infrastructures
in the
community



Structured
linkages
established
between Urban
Poor & Local
Governments to
integrate inclusive,
climate-smart
development into
city planning
process & budget





Reaching 4 million urban poor through women led community organisation across 19 cities and town

### COMMUNITY-BASED CLIMATE-RESILIENT INFRASTRUCTURES.

- Community-led approach and Community Contracting Process.
- Context specific adaptations.
- Social and Environmental Safeguarding conducted.
- Operations and Maintenance for sustainability.
- Collaboration with City
   Corporation and
   Municipalities and sharing of responsibilities.





















- ✓ Climate-resilient infrastructure helps 1.9M urban poor better cope with climate risks
- ✓ 98% of program households report improved living conditions vs 40% in control areas
- ✓ 298,413 urban poor have access to safe drinking water
- ✓ 228,215 urban poor have access to sanitation facilities

#### **Climate-resilient Housing for Low-income People**

Access to finance for low-income communities without collateral for 1,445 HHs through the Community Housing Development Fund (CHDF).

Climate-smart designs to withstand greater climate hazards, including flooding & heat stress - context-specific.

- ✓ NUPRP has developed prototypes of affordable housing models for urban lowincome, addressing geographic needs and climate vulnerability
- ✓ Reduced economic shocks in relation to climate-inflicted loss and damages.







Prototype Housing Model

- 1. Heat resistant house
- 2. Highly urban-strom resilient houses
- 3. Coastal multi hazard resistant house

Loan tenure

2-5 Years

Interest rate

6.7% (flat)







#### KEY FEATURES:

- Disaster resilient design.
- Innovative with ferro cement technology – cost-effective
- Solar panel.
- Rain-water harvesting.
- Improve cook stoves



# LOW-COST HOUSING FOR URBAN POOR THROUGH GOVERNMENT FUNDING







**KUSHTIA** 



NOAKHALI

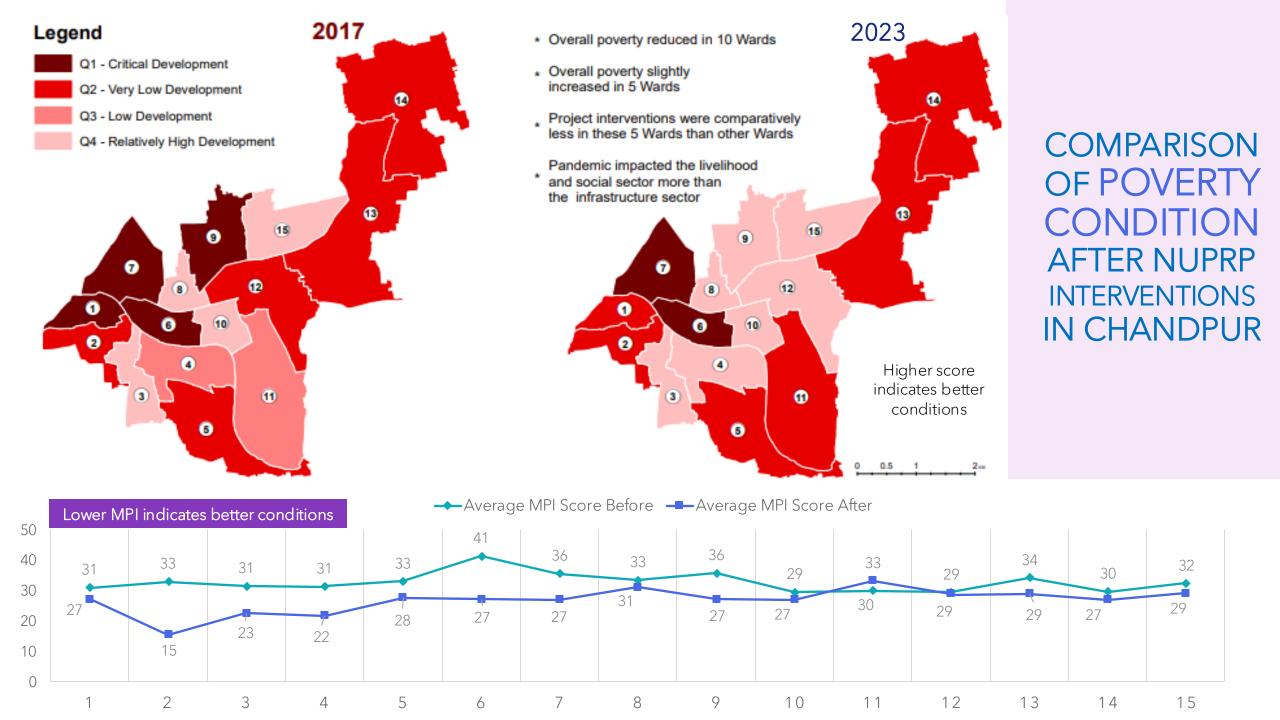
**CHANDPUR** 



RANGPUR

**GOPALGANJ** 

- ✓ Easily Accessible Water Facilities
- ✓ Fire Fighting Facility
- ✓ Energy Efficient
- ✓ Environment Friendly
- ✓ Kitchen Garden
- ✓ Gender Inclusive
- ✓ Use of Hollow Grey Blocks
- Eco-friendly Practices
- √ 99 Years Lease



#### **IMPACT ON URBAN POVERTY**

- 48.6% of the slum population receiving NUPRP interventions are below the national poverty line
- 52.9% of urban slum households receiving NUPRP interventions are affected by climate-related disasters
- 79% of grant/support recipients say they can have a voice in influencing local government decision-making.
- √ 98% of program households report better living conditions vs 40% in non-program areas
- ✓ Income poverty rates dropped from 66% to 42% among beneficiary families.
- ✓ Key improvements:
  - Household income ↑ 35%
  - Food security ↑ 14%
  - Overall poverty ↓ 7%
- The participating cities and towns have increased their budget for urban poor communities from \$1.9 million in 2022-23 to \$5.1 million in 2023-24.

