

# Affordable Housing Initiatives for Urban Slums In Bangladesh

Syeda Eshfar Rana & Ritu, Department Of Accounting

## Introduction

- Urbanization pushed 30% of Dhaka residents into informal settlements.
- Poor housing, sanitation, and tenure insecurity persist.
- Affordable housing projects launched from 2010-2025.
- Focus: assessing social, economic, environmental impacts



## Data & Sources

Data from UNDP, BRAC, and BBS (2024)  
→ These are the trusted organizations where the data came from.

500 resident surveys + 8 focus groups in Dhaka slum  
→ Indicates how many people were surveyed (500) and that holds focus group discussions in 8 slums for qualitative insights (opinions, stories, voices)

Before-and-after analysis to measure impact  
→ Compared the situation before and after housing upgrades—so this method helps show the impact clearly (like improved health, security, income, etc.).

## Results: Social & Economic Impacts

- Health improved (18% respiratory illnesses ↓)
- Education enrollment ↑ 12%
- Employment rate ↑ 15%

## Results: Environmental Impacts

- Eco materials used in 40% housing.
- WASH facilities installed in 5,000 homes.

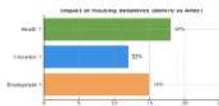
## Case Studies: Local Success & Global Insights

Project/ Country	Model Type	Key Outcome
Ashrayan	Rental- Based	20,000+ families housed since 2008
ARBANACHI- BD	Ownership Model	85% loan repayment rate, high uptake
Livelihoods Upgrade- BD	Mixed Approach	30% increase in household income
Favela - Bairro- Brazil	Community-led	Neighborhood infrastructure improves locally
Incremental Housing- Chile	Core- plus Expansion	Flexible, cost-effective home ownership
Mukuru- Kenya	Multi sector- Model	Health, housing jointly upgraded

## Actionable Recommendations

Policy Practice Research

- Land reform
- Faster approvals
- Community plans
- Green tech
- Long-term data
- Cost analysis



## Challenges & Resident Voices

- Land insecurity
- Financing gaps
- Regulatory hurdles & relocation fears

Community Perspective:  
"We value our community more than a new house on the outskirts."  
— Resident from Mathare



Sustainability

"Invest in integrated frameworks for systemic change."