



Bangladesh is among the countries most vulnerable to climate change, with rising climatic disasters reshaping migration patterns and driving large-scale rural-to-urban movement—particularly to coastal cities like Khulna. Over the past decade, Khulna City has experienced a population increase of over 20%, primarily due to displacement from disaster-prone surrounding districts. Approximately 80% of residents in Khulna's informal settlements, such as the densely populated 31 Number Slum, are climate migrants. These communities face severe challenges in accessing basic services—7% lack any sanitation facilities, 35% use unsafe options, and many struggle with limited access to clean water and nutritious food. As a result, malnutrition, disease outbreaks, and poor health are widespread. In response, a new project will focus on improving health, nutrition, and WASH outcomes through community-driven interventions. The initiative aims to address the root causes of climate-induced urban vulnerability and build long-term resilience for displaced populations living in Khulna's most affected slum areas.



GRACE is a dynamic development organization dedicated to promoting inclusive and sustainable community transformation through its work across multiple thematic areas. These include Social Entrepreneurship, Green Business Development and Private Sector Engagement; Climate Change, Disaster Management and Environmental Protection; Health, Nutrition and WASH; Urban Resilience (focusing on health, climate change, advocacy, and governance); Education & Skill Development; and Children and Youth Development. In alignment with these thematic priorities, GRACE has launched a self-funded initiative titled "Piloting a Community-Driven Resilient Model for Sustainability of the Prevailed Population in Urban and Peri-Urban Areas through Integrated Actions." The project, being implemented in Ward No. 31 of Khulna City Corporation from July 2024 to June 2027, targets 500 participants using a family-centered approach.. This initiative strongly emphasizes the Health, Nutrition, and WASH sector by implementing integrated actions such as raising community awareness on nutrition and hygiene, improving access to safe drinking water and sanitation facilities, conducting regular health camps, and promoting sustainable and inclusive health practices. Through this effort, GRACE aims to build a replicable and resilient urban model that addresses intersecting vulnerabilities while empowering communities to lead their own development.

Key Intervention & Target population of GRACE (Janu 2024-July 2025)



- 1.SAM/ MAM screening, Management and referral
- 2.SBCC on ANC,PNC, EBF, EIBF, CF and other nutritional messages
- 3.Conduction of Community based participatory Cooking Demonstration
- 4.ToT to the community leaders for sustainability of community approaches
- 5.Community based health camp through partnership with private hospitals
- 6.Establishment of urban Kitchen garden for ensuring HHs level nutritional food intake
- 7.Assessment on Health and nutritional knowledge & practices among climate vulnerable and migrated

01 125 Women 9:00 - 10:00 AM	02 20 Adolescent 10:00 - 11:00 AM	03 8 Pregnent Women 1:00 AM - 12:00 PM	04 40 Mother's having under 5 children 12:00 PM - 1:00 PM
		05 92 aged population 9:00 - 10:00 AM	06 12 Person with disability 10:00 - 11:00 AM

Key Achievements

01: MoU with Private Hospitals for health Services
Through MoU with private hospitals, 500 community members gained access to free health camps, discounted indoor and outdoor services, health education, and a functional referral system. Specially SAM/MAM management & referral



04: BCC session including counseling & motivation
500 population are aware about basic nutrition, food diversification, mental health, ANC, PNC, personal hygiene, IYCF including EIBF, EBF,CF through BCC Session and counseling

02: Capacity Building & ToT of Community Leaders
25 mothers and adolescent girls have been trained and are now conducting SBCC sessions on health and nutrition, with an established follow-up mechanism in place.

05: Cooking Demonstration session
40 mothers with children aged 6–24 months are practicing the preparation of low-cost, nutritious homemade foods such as egg khichuri, chicken khichuri, pumpkin payesh, butter halwa, and a variety of healthy snacks.

03: Capacity building & Input Support for Kitchen Gardens for Nutrition
130 mothers received Climate-Smart training and established 130 household-level kitchen gardens to improve family nutrition, with support in seeds and seedlings provided.



06: Capacity Building & IGA Support for household level nutrient food intake

20 families are now ensuring regular egg consumption by rearing ducks and hens on a small scale, supported through income-generating activities (IGA) aimed at boosting egg production and nutrition.