International Workshop on Gender Statistics
Gender Data and Climate Change

Experiencing from Bangladesh Gender and Environment Survey (BGES) 2025

Date: 30 July 2026, China

Md. Quamrul Ahsan Talukder
Deputy Secretary
Statistics and Informatics Division (SID)

Presentation Outline

- Introduction
- Background
- Goal and Objectives
- Sampling Mehodology
- Survey's Step
- Activities Overview
- Questionnaire (By Module)
- Expectation

Introduction

Name: Bangladesh Gender & Environment Survey (BGES) 2025

Total Estimated Cost: BDT 2,51,28,250

Timeline: August/2025 to July/2026

Support: UN Women

MoU Signed: 29 July 2025

Background

- Bangladesh is ranked 9th disaster-prone country in the World, at the same time most resilient country
- Frequent, regular, and devastating disasters e.g. floods, cyclones, droughts, erosion
- Highly vulnerable to climate change & Climate change threatens livelihoods & development
- Women and men, in all their diversities, interact with the environment differently & their experiences are diverse
- Data that reflect these experiences, however, are rarely available
- To fill these gaps and support national Policy

Goal and Objectives

The overall goal of the gender-environment survey is to collect data to assess the connections between environmental issues and gender equality and women's empowerment.

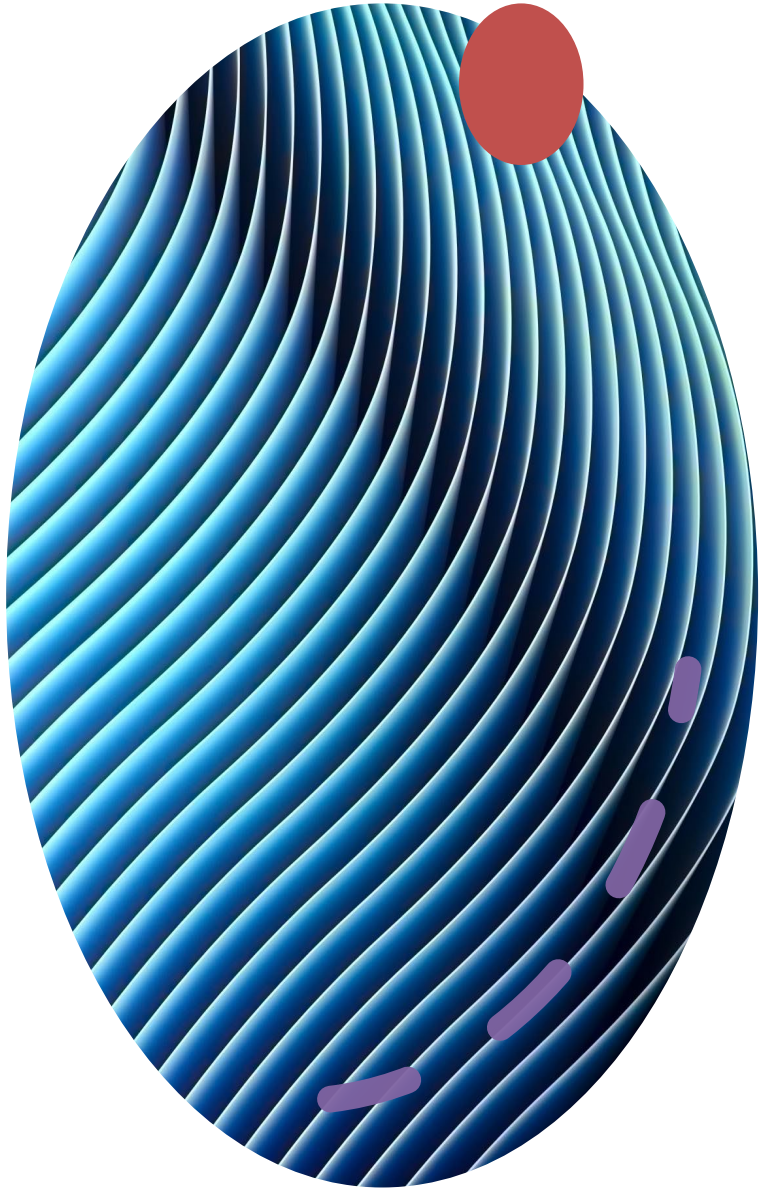
- To Collect data on risks and vulnerabilities to disasters and climate change;

- To Collect data on environmental decision-making, ownership of environmental assets, engagement in environmental livelihoods, roles played in environmental conservation and degradation, natural resource management;

- To capture how women and men interact with the environment in a holistic manner.

Sampling Methodology

- National Representative
- Urban & Rural Representation
- Multi-Stage Sampling
- Approximate 200 PSU
- 20 HH per PSU
- Approximate 4000 Households
- 8000 Interview (2 person per HH)
- one adult Women & one adult Man



Survey's Steps

- UN Women's Model Questionnaire
- Tailored for Bangladesh context
- Stakeholder Opinion
- CAPI (Computer Assisted Personal Interview)
- Enumerators & supervisors trained (5 days)
- Survey monitoring & Data quality control
- Data cleaned, weighted & analyzed by BBS & UN Women
- Report Dissemination

Activities Overview

- Preparatory Activities (Sampling, Questionnaire Finalization, Logistics Procure, Workshop etc.)
- Listing Activities (Tentative 25-30 November 2025 including Training & Listing)
- Main Survey (Tentative: Training (JD & DD): 18-22 Dec 25; Training (Enumerators): 27-31 Dec 25; Data Collection: 3-14 Jan 26
- Data Cleaning, Processing, Tabulating & Report writing (20 Jan 26 to 30 June 26)
- Dissemination of findings (Main Report, Infographics) (July 26)

Questionnaire (By Module)

- **Module1: Household Roster**

This module helps register data on the age, sex and gender of all household members, including the relationship between them and whether they operate any land or raise any livestock, including fish farming.

- **Module-2: Housing characteristics**

This module collects data on the characteristics of the dwelling, location near environmentally hazardous triggers, Water and sanitation variables including disposal system of toilet facility.

- **Module-3: Individual characteristics**

This module collects data on marital status, age at first marriage, nationality, educational attainment, ethnicity, disability status and other variables.

- **Module-4: Disaster and hazard exposure, preparedness and consequences**

The focus of this module is on disaster/hazard exposure, early warning, preparedness, experience of consequences and impacts, and environmental decision making associated with post-disaster needs assessment and planning.

Questionnaire (By Module) ..

- **Module-5: Exposure to, and preparedness for, climate related effects**

The module includes questions collecting information on the various effects of climate change on each individual and their livelihoods, including information on exposure, preparedness, source of information, mitigation techniques, effects on livelihoods, changes in safety and participation on environmental decision making for climate change mitigation.

- **Module-6: Employment in the green economy**

In this module, respondents are asked to provide information on current employment and related work practices to determine whether or not they engage in green jobs.

- **Module7: Agriculture and land use**

This module relate to various agricultural and land use practices, including whether each household member operates land, the type of farming they engage in, their income or gain, soil degradation and aggravating practices, irrigation techniques, type of fertilizer, use of pesticides, environmental risks of agricultural practices, environmental practices for land conservation, organic certification, decision-making around agricultural practices.

Questionnaire (By Module) …

- **Module-8: Environment-related livelihoods**

This module compiles specific information from populations engaged in fishing, aquaculture, collecting plants, gathering firewood/timber, hunting, use of wild forests, mining, oil pumping, water collection, food and beverage processing/preservation and storage and garbage picking/ sorting/recycling.

- Module-9: **Asset ownership**

This module includes a sequence of questions to assess ownership of agricultural land at the individual level, including questions on available documentation of land owned, type of document,, right to sell land and right to bequeath land. size of the land they own, ownership of dwelling, and questions to ascertain whether they have access to bank account and financial assets.

- **Module-10: Decision-making and mobility**

The module includes questions around the individual's agency to use money, mobility and garbage management practices at home. means of transportation to ascertain the individual's dependence on public transportation, private vehicles and the frequency of their use.

Meet the SDGs

Relevant SDGs' Indicators
SDG 1.4.2: Access to basic services
SDG 1.5.1: Number of deaths, missing persons and directly affected persons attributed to disasters
SDG 2.4.1: Sustainable agriculture practices
SDG 5.a.1: Women's ownership/control over land
SDG 6.1.1: Proportion of population using safely managed drinking water
SDG 6.2.1: Proportion using safely managed sanitation
SDG 7.1.1: Access to electricity
SDG 7.1.2: Access to clean cooking fuels
SDG 11.1.1 Proportion of urban population living in slums, informal settlements or inadequate housing
SDG 11.5.1: Number of deaths, missing persons and directly affected persons attributed to disasters
SDG 13.1.1: Number of deaths, missing persons and directly affected persons attributed to disasters

Expectations From BGES

Fill	Fill data gaps on gender & environment
Support	Support equitable, sustainable development
Strengthen	Strengthen resilience of vulnerable communities
Call	**Call for collaboration & support to address the policy frame**
Proceed	Proceed with the remaining Districts

Thank You