

Bangladesh - Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 7, Bangladesh, 2023

Data in Emergencies Hub

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Identification

SURVEY ID NUMBER

BGD_2023_DEMHS-R7_v01_EN_M_v01_A_ESS

TITLE

Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 7, Bangladesh, 2023

COUNTRY

Name	Country code
Bangladesh	BGD

STUDY TYPE

Agricultural Survey [ag/oth]

ABSTRACT

The FAO has developed a monitoring system in 26 food crisis countries to better understand the impacts of various shocks on agricultural livelihoods, food security and local value chains. The Monitoring System consists of primary data collected from households on a periodic basis (more or less every four months, depending on seasonality). The FAO conducted a household survey between 17 February and 21 March 2023 in Bangladesh through computer-assisted telephone interviews. This seventh-round survey reached 3075 households. The survey targeted all eight divisions of the country: Barisal, Chattogram, Dhaka, Khulna, Mymensingh, Rajshahi, Rangpur and Sylhet. The survey also targeted the hotspots identified in the Bangladesh Delta Plan 2100: Barind and the Drought-Prone Areas, Chars, Chittagong Hill Tracts, Coastal Zone, Cross-Cutting Area, and Haor and the Flash Flood Areas.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Households

Scope

NOTES

HOUSEHOLD : household information

INCOME SOURCES, SHOCKS : income changes, shocks experienced by households

CROP PRODUCTION : crops planted, area planted, area harvested, crop production difficulties

CROP MARKETING : crop sale difficulties, crop sale price

LIVESTOCK PRODUCTION : types of livestock present on holding, number of livestock, livestock production difficulties

LIVESTOCK MARKETING : livestock sale, livestock sale difficulties, livestock sale price

FISHERIES PRODUCTION : fish activity, comparison of fish production

FISHERIES MARKETING : fish sale, fish sale difficulties, fish sale price

FOOD SECURITY AND CONSUMPTION : food consumption, food utilization, coping strategies

NEEDS ASSISTANCE : open questions on the needs for assistance

Coverage

GEOGRAPHIC COVERAGE

National coverage

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Data in Emergencies Hub	Food and Agriculture Organization

PRODUCERS

Name	Affiliation	Role
Data in Emergencies Hub	FAO	Data processing and analysis

FUNDING AGENCY/SPONSOR

Name	Abbreviation
United States Agency for International Development	USAID
European Union	EU
FAO's Special Fund for Emergency and Rehabilitation	SFERA

Sampling

SAMPLING PROCEDURE

This seventh-round survey reached 3075 households, representative at division level. The survey targeted all eight divisions of the country: Barisal, Chattogram, Dhaka, Khulna, Mymensingh, Rajshahi, Rangpur and Sylhet. The survey also targeted the hotspots identified in the Bangladesh Delta Plan 2100: Barind and the Drought-Prone Areas, Chars, Chittagong Hill Tracts, Coastal Zone, Cross-Cutting Area, and Haor and the Flash Flood Areas.

WEIGHTING

The sample was weighted by three wealth proxies: demographics, agricultural activity and toilet facility. In addition, quotas were imposed to be able to present results by hotspot.

Data Collection

DATES OF DATA COLLECTION

Start	End
2023-02-17	2023-04-21

DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

Data Processing

DATA EDITING

The datasets have been edited and processed for analysis by the DIEM team at the Office of Emergencies and Resilience, FAO, with some dashboards and visualizations produced. For more information, see <https://data-in-emergencies.fao.org/pages/countries>.

Access policy

CONTACTS

Name	Affiliation	Email	URL
Office of Emergencies and Resilience	FAO	Data-in-Emergencies@fao.org	Link

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CITATION REQUIREMENTS

FAO. 2024. Data in Emergencies Monitoring Household Survey – Bangladesh, Round 7, 2023. data-in-emergencies.fao.org. Dataset downloaded from microdata.fao.org.

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Metadata production

DDI DOCUMENT ID

DDI_BGD_2023_DEMHS-R7_v01_EN_M_v01_A_ESS_FAO

PRODUCERS

Name	Abbreviation	Affiliation	Role
Office of Emergencies and Resilience	OER	FAO	Metadata producer
Statistics Division	ESS	FAO	Metadata adapted for FAM

DDI DOCUMENT VERSION

BGD_2023_DEMHS-R7_v01_EN_M_v01_A_ESS

Data Dictionary

Data file	Cases	Variables
data_anon_df_BGD_R7	3075	281