

Bangladesh - Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 5, Bangladesh, 2022

Food and Agriculture Organization of the United Nations, Data in Emergencies Hub, Office of Emergencies and Resilience, United Nations, World Food Programme

Report generated on: November 17, 2025

Visit our data catalog at: <https://microdata.fao.org/index.php>

Identification

SURVEY ID NUMBER

BGD_2022_DIEM_HS_R5_v01_EN_M_A_OCS

TITLE

Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 5, Bangladesh, 2022

COUNTRY

Name	Country code
Bangladesh	BGD

STUDY TYPE

Agricultural Survey [ag/oth]

ABSTRACT

The Food and Agriculture Organization of the United Nations (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). FAO launched a fifth-round survey which utilized a random sample of 2 079 households across all divisions of the country. Households were surveyed over the telephone to monitor the impacts of shocks on livelihoods and food security. The data was collected from 17 March to 2 April 2022.

For more information, please go to <https://data-in-emergencies.fao.org/pages/monitoring>.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Households

Scope

NOTES

The survey collected information on the following areas:

- 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 the 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
Food and Agriculture Organization of the United Nations, Data in Emergencies Hub, Office of Emergencies and Resilience
United Nations, World Food Programme

PRODUCERS

Name	Affiliation	Role
Data in Emergencies Hub, Office of Emergencies and Resilience	Food and Agriculture Organization of the United Nations	Data processing and analysis

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
United States Agency for International Development	USAID	Funding
European Union	EU	Funding
Food and Agriculture Organization of the United Nations, Special Fund for Emergency and Rehabilitation	SFERA	Funding

Sampling

SAMPLING PROCEDURE

FAO conducted a household survey in Bangladesh from 17 March to 2 April 2022 and reached 2 079 households across all divisions of the country. Data was collected through telephone using a random sample.

WEIGHTING

The data were weighted by the demographics of the division, urban/rural setting and the material of the house walls as a proxy for wealth.

Data collection

DATES OF DATA COLLECTION

Start	End
2022-03-17	2022-04-02

DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

Data Processing

DATA EDITING

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

Data Appraisal

DATA APPRAISAL

A link to the questionnaire has been provided in the documentations tab.

Access policy

CONTACTS

Name	Affiliation	Email	URL
Data in Emergencies Hub, Office of Emergencies and Resilience	Food and Agriculture Organization of the United Nations	DIEM-Hub-List@fao.org	Link

CONFIDENTIALITY

The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO

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- The micro dataset will only be used for statistical and/or research purposes;
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Metadata production

DDI DOCUMENT ID

DDI_BGD_2022_DIEM_HS_R5_v01_EN_M_A_OCS

PRODUCERS

Name	Abbreviation	Affiliation	Role
Data in Emergencies Hub, Office of Emergencies and Resilience	OER	Food and Agriculture Organization of the United Nations	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM

DDI DOCUMENT VERSION

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Data Dictionary

Data file	Cases	Variables
data_anon	2079	276