

Nigeria - Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 2, Nigeria, 2022

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

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Identification

SURVEY ID NUMBER

NGA_2022_DEMHS-R2_v01_EN_M_v01_A_OCS

TITLE

Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 2, Nigeria, 2022

COUNTRY

Name	Country code
Nigeria	NGA

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). In Nigeria, FAO launched the second-round survey which was conducted through face-to-face interviews from 26 June to 8 July 2022 and reached 1703 households. Data collection took place at the beginning of the planting season across five states: Adamawa, Borno, Katsina, Yobe and Zamfara. Some Enumeration Areas (EAs), mostly in Borno, were replaced following the original sampling design due to insecurity. The EAs were replaced by randomly selecting other areas that were considered accessible in consultation with local government authorities.

For more information, see <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:

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

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

The survey was conducted through face-to-face interviews from 26 June to 8 July 2022 and reached 1 703 households. Data collection took place at the beginning of the planting season across five states: Adamawa, Borno, Katsina, Yobe and Zamfara. Some Enumeration Areas (EAs), mostly in Borno, were replaced following the original sampling design due to insecurity. The EAs were replaced by randomly selecting other areas that were considered accessible in consultation with local government authorities. For more details on the sampling procedure, consult the methodology document attached in the documentations tab.

WEIGHTING

Observations were weighted for demographic population by province (Admin 1 level).

Data collection

DATES OF DATA COLLECTION

Start	End
2022-06-26	2022-07-08

DATA COLLECTION MODE

Face-to-face [f2f]

Data Processing

DATA EDITING

The datasets have been edited and processed for analysis by the Needs Assessment 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
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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CITATION REQUIREMENTS

FAO. 2023. Data in Emergencies Monitoring Household Survey - Nigeria, Round 2, 2022. data-in-emergencies.fao.org. Dataset downloaded from microdata.fao.org.

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Metadata production

DDI DOCUMENT ID

DDI_NGA_2022_DEMHS-R2_v01_EN_M_v01_A_OCS_FAO

PRODUCERS

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

DDI DOCUMENT VERSION

NGA_2022_DEMHS-R2_v01_EN_M_v01_A_OCS_v01

Data Dictionary

Data file	Cases	Variables
data_anon	1703	259