

Burkina Faso - Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 1, Burkina Faso, 2022

Food and Agriculture Organization of the United Nations, Data in Emergencies Hub, Office of Emergencies and Resilience, Burkina Faso Ministry of Agriculture

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Identification

SURVEY ID NUMBER

BFA_2022_DEMHS-R1_v01_EN_M_v01_A_OCS

TITLE

Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 1, Burkina Faso, 2022

ABBREVIATION OR ACRONYM

DEMHS-R1, 2022

COUNTRY

Name	Country code
Burkina Faso	BFA

STUDY TYPE

Agricultural Survey [ag/oth]

ABSTRACT

The Food and Agriculture Organization of the United Nations (FAO), in collaboration with the Burkina Faso Ministry of Agriculture, conducted a household survey of agropastoralists and pastoralists between 17 August and 26 September 2022 to monitor changes in agricultural livelihoods and food security in Burkina Faso. Data were collected at Admin level 2 through a face-to-face survey in 26 provinces in the following seven regions: Boucle du Mouhoun, Cascades, Centre-Est, Centre Nord, Est, Nord and Sahel. In each province, between 180 and 200 households were sampled, equalling a total of 5 196 households interviewed. Weights were applied based on population size. Data collection took place during the rainy season.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Households

Scope

NOTES

The description of the survey covered information related to the following:

- 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
Burkina Faso Ministry of Agriculture

PRODUCERS

Name	Abbreviation	Affiliation	Role
Data in Emergencies Hub, Office of Emergencies and Resilience	DIEM Hub	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

Data were collected at Admin level 2 through a face-to-face survey in 26 provinces in the following seven regions: Boucle du Mouhoun, Cascades, Centre-Est, Centre-Nord, Est, Nord and Sahel. In each province, between 180 and 200 households were sampled, equalling a total of 5 196 households interviewed. Data collection took place during the rainy season.

WEIGHTING

Weights were applied based on population size.

Data collection

DATES OF DATA COLLECTION

Start	End
2022-08-17	2022-09-26

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>.

STATISTICAL DISCLOSURE CONTROL (SDC)

The dataset was anonymized using Statistical Disclosure methods by the Data in Emergencies Hub team and reviewed by the Office of Chief Statistician of FAO. All direct identifiers have been removed prior to data submission.

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

ACCESS CONDITIONS

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- The micro dataset will only be used for statistical and/or research purposes;
- Any results derived from the micro dataset will be used solely for reporting aggregated information, and not for any specific individual entities or data subjects;
- 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;
- The micro dataset cannot be re-disseminated by users or shared with anyone other than the individuals that are granted access to the micro dataset by FAO.

CITATION REQUIREMENTS

The use of the dataset should be referenced in any publication, using the following citation:

FAO. 2023. Data in Emergencies Monitoring Household Survey - Burkina Faso, Round 1, 2022. data-in-emergencies.fao.org. Dataset downloaded from microdata.fao.org.

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DISCLAIMER

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Metadata production

DDI DOCUMENT ID

DDI_BFA_2022_DEMHS-R1_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	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM

DDI DOCUMENT VERSION

BFA_2022_DEMHS-R1_v01_EN_M_v01_A_OCS_v01

Data Dictionary

Data file	Cases	Variables
anon_dfBFA_R1	5196	305