

# Cameroon - Data in Emergencies (DIEM) Monitoring Household Survey – Round 4, Cameroon, 2023

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

Report generated on: May 28, 2024

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

## Identification

### SURVEY ID NUMBER

CMR\_2023\_DIEM-HS-R4\_v01\_EN\_M\_v01\_A\_ESS

### TITLE

Data in Emergencies (DIEM) Monitoring Household Survey – Round 4, Cameroon, 2023

### COUNTRY

Name	Country code
Cameroon	CMR

### 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 the fourth round of DIEM household survey in Cameroon between 20 March and 8 April 2023 to assess agricultural livelihoods and food security. Data was collected through computer-assisted telephone interviews conducted by Geopoll, an implementing partner, in seven of Cameroon's ten regions (Adamawa, East, Far-North, North, North-West, West and South-West). A sample of 1466 households was reached. 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 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.

### KEYWORDS

Keyword
Data in Emergencies (DIEM)

## Coverage

### GEOGRAPHIC COVERAGE

National Coverage

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Food and Agriculture Organization of the United Nations	United Nations
Data in Emergencies Hub	Food and Agriculture Organization of the United Nations

### PRODUCERS

Name	Affiliation	Role
Data in Emergencies Hub	Food and Agriculture Organization of the United Nations	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

Data was collected through computer-assisted telephone interviews conducted by Geopoll, an implementing partner, in seven of Cameroon's ten regions (Adamawa, East, Far-North, North, North-West, West and South-West). A sample of 1 466 households was reached. Data collection took place at the end of the dry season and at the start of the short rainy season in the West and North-West regions, during the dry season in the northern regions (Adamawa, North and Far-North), and at the start of the planting season in the other regions. The survey is representative at the regional level, and the sampling plan was designed with a margin of error of 8.5 per cent.

### WEIGHTING

Weights were calculated on the basis of population size and a wealth indicator (access to drinking water).

## Data Collection

### DATES OF DATA COLLECTION

Start	End
2023-03-20	2023-04-08

### DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

## Questionnaires

### QUESTIONNAIRES

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

## 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
Needs Assessment Team - Office of Emergencies and Resilience	Food and Agriculture Organization	emergency-needs-assessments@fao.org	<a href="#">Link</a>

### 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;
- 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;
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### 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 - Cameroon, Round 4, 2023. [data-in-emergencies.fao.org](https://data-in-emergencies.fao.org). Dataset downloaded from [microdata.fao.org](https://microdata.fao.org).

## Disclaimer and copyrights

### DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses

## Metadata production

### DDI DOCUMENT ID

DDI\_CMR\_2023\_DIEM-HS-R4\_v01\_EN\_M\_v01\_A\_ESS\_FAO

### PRODUCERS

Name	Affiliation	Role
Sarah Wertz	Food and Agriculture Organization	Metadata producer
Oluwakayode Anidi	Food and Agriculture Organization	Metadata adapted for FAM

### DDI DOCUMENT VERSION

CMR\_2023\_DIEM-HS-R4\_v01\_EN\_M\_v01\_A\_ESS\_v01

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>data_anon</b>	1466	310