

# Democratic Republic of the Congo - Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 4, Democratic Republic of the Congo, 2022

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

Report generated on: November 6, 2025

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

## Identification

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### SURVEY ID NUMBER

COD\_2022\_DEMHS-R4\_v01\_EN\_M\_v01\_A\_OCS

### TITLE

Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 4, Democratic Republic of the Congo, 2022

### COUNTRY

Name	Country code
Democratic Republic of the Congo	COD

### 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 conducted the fourth round of the Data in Emergencies Monitoring Survey (DIEM-Monitoring) between 1 September and 6 October 2022 to assess household livelihoods and food security in the Democratic Republic of the Congo. The survey covered 2 781 agricultural and non-agricultural households in 11 of the country's 26 provinces: Ituri, Kasai, Kasai-Central, Kasai-Oriental, Kwango, North Kivu, North Ubangi, South Kivu, South Ubangi, Tanganyika and Tshopo. Households were interviewed through computer-assisted telephone surveys. Weights for population size and household wealth were applied to ensure that the results were representative.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households

## Scope

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### 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

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### GEOGRAPHIC COVERAGE

National Coverage

## Producers and sponsors

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#### 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 covered 2 781 agricultural and non-agricultural households in 11 of the country's 26 provinces: Ituri, Kasai, Kasai-Central, Kasai-Oriental, Kwango, North Kivu, North Ubangi, South Kivu, South Ubangi, Tanganyika and Tshopo. Households were interviewed through computer-assisted telephone surveys.

#### WEIGHTING

Weights for population size and household wealth were applied to ensure that the results were representative.

## Data collection

#### DATES OF DATA COLLECTION

Start	End
2022-09-01	2022-10-11

#### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

## 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 and reviewed by the Office of Chief Statistician of FAO. All direct identifiers have been removed prior to data submission. In addition, the level of education and marital status variable were recoded, while noise was added to the income variables.

## 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	<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;
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- 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

FAO. 2023. Data in Emergencies Monitoring Household Survey - Democratic Republic of the Congo, Round 4, 2022. data-in-emergencies.fao.org. Dataset downloaded from 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\_COD\_2022\_DEMHS-R4\_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
Statistics Division	ESS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM

DDI DOCUMENT VERSION

COD\_2022\_DEMHS-R4\_v01\_EN\_M\_v01\_A\_OCS\_v01

## Data Dictionary

Data file	Cases	Variables
data_anon	2781	299