

Mozambique - Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 2, Mozambique, 2021

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

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Identification

SURVEY ID NUMBER

MOZ_2021_DEMHS-R2_v01_EN_M_v01_A_OCS

TITLE

Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 2, Mozambique, 2021

COUNTRY

Name	Country code
Mozambique	MOZ

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 this second-round survey consisting of computer-assisted telephone interviews on 26 August 2021 to monitor agricultural livelihoods and food security in Mozambique. Data collection resumed on 6 October 2021, reaching 2 206 households. 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

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

This second-round survey was representative at the provincial (admin 1) level with a 95 percent confidence level and a 6 percent of margin of error, covering 10 out of the country's 11 provinces. Only the province of Maputo City, the country's capital city, was excluded since it is predominantly urban. Data were collected through computer-assisted telephone interviews between 26 August and 6 October 2021. A total of 2 206 households were interviewed. Between 197 and 252 households were sampled per province.

WEIGHTING

Weights were computed based on population size and a wealth proxy (access to electricity) to correct for disproportionate sampling.

Data collection

DATES OF DATA COLLECTION

Start	End
2021-08-26	2021-10-06

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

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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

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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;
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Metadata production

DDI DOCUMENT ID

DDI_MOZ_2021_DEMHS-R2_v01_EN_M_v01_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 the Chief Statistician	OCS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM

DDI DOCUMENT VERSION

MOZ_2021_DEMHS-R2_v01_EN_M_v01_A_OCS_v01

Data Dictionary

Data file	Cases	Variables
data_anon	2206	248