

South Sudan - Data in Emergencies Monitoring Household Survey – Round 3, South Sudan, 2022

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

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Identification

SURVEY ID NUMBER

SSD_2022_DEMHS-R3_v01_EN_M_v01_A_OCS

TITLE

Data in Emergencies Monitoring Household Survey – Round 3, South Sudan, 2022

COUNTRY

Name	Country code
South Sudan	SSD

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 launched a household survey in South Sudan through the DIEM-Monitoring System to monitor agricultural livelihoods and food security. Data were conducted through face-to-face surveys in all ten states of South Sudan: Central Equatoria, Eastern Equatoria, Jonglei, Lakes, Northern Bahr el Ghazal, Unity, Upper Nile, Warrap, Western Bahr el Ghazal and Western Equatoria. A total of 3 090 households were surveyed between 27 May and 29 July 2022. All ten states surpassed the targeted sample size of 270 households per state. However, 17 households were dropped based on data quality issues.

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	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

A total of 3 090 households were surveyed. All ten states surpassed the targeted sample size of 270 households per state. However, 17 households were dropped based on data quality issues. The sampling frame was based on the 27th round of the Food Security and Nutrition Monitoring Report of South Sudan in 2021. The lowest administrative unit of measurement in South Sudan is a boma, followed by a payam, a county and then a state, before reaching the national level. The data were collected at boma level and were aggregated in order to be representative at state level. Two-stage sampling was applied – cluster sampling to generate the list of clusters, followed by simple random sampling to ensure that all households in the targeted cluster had an equal chance of being selected. At the second stage, households were selected using simple random sampling.

WEIGHTING

Regional base weights were computed at administrative level 1 because this was a face-to-face survey.

Data Collection

DATES OF DATA COLLECTION

Start	End
2022-05-27	2022-07-29

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
Needs Assessment Team - Office of Emergencies and Resilience	Food and Agriculture Organization	emergency-needs-assessments@fao.org	Link

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CITATION REQUIREMENTS

FAO. 2023. Data in Emergencies Monitoring Household Survey – South Sudan, Round 3, 2022. data-in-emergencies.fao.org. Dataset downloaded from microdata.fao.org.

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Metadata production

DDI DOCUMENT ID

DDI_SSD_2022_DEMHS-R3_v01_EN_M_v01_A_OCS_FAO

PRODUCERS

Name	Abbreviation	Affiliation	Role
Ece Gultan		Food and Agriculture Organization	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata adapted for FAM

DDI DOCUMENT VERSION

SSD_2022_DEMHS-R3_v01_EN_M_v01_A_OCS_v01

Data Dictionary

Data file	Cases	Variables
data_anon	3079	285