

# Sierra Leone - Data in Emergencies Monitoring Household Survey – Round 7, Sierra Leone, 2022

**Food and Agriculture Organization, Data in Emergencies Hub**

Report generated on: September 15, 2023

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

## Identification

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### SURVEY ID NUMBER

SLE\_2022\_DEMHS-R7\_v01\_EN\_M\_v01\_A\_OCS

### TITLE

Data in Emergencies Monitoring Household Survey – Round 7, Sierra Leone, 2022

### COUNTRY

Name	Country code
Sierra Leone	SLE

### 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 Round 7 household survey in Sierra Leone during the lean season from 12 June 2022 to 25 July 2022. Data were collected through face-to-face interviews in all of the districts of Sierra Leone: Bo, Bombali, Bonthe, Kailahun, Kambia, Kenema, Koinadugu, Kono, Moyamba, Port Loko, Pujehun, Tonkolili, Western Area Rural and Western Area Urban. A total of 2596 households were surveyed. 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

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### 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

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### GEOGRAPHIC COVERAGE

National Coverage

## Producers and sponsors

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### PRIMARY INVESTIGATORS

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

## PRODUCERS

Name	Affiliation	Role
Data in Emergencies Hub	Food and Agriculture Organization	Data processing and analysis

## FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
United States Agency for International Development	USAID	Funding
European Union	EU	Funding
FAO's Special Fund for Emergency and Rehabilitation	SFERA	Funding

## Sampling

## SAMPLING PROCEDURE

A total of 2596 households were surveyed through face-to-face interviews between 12 and 25 July 2022 in all of the districts of Sierra Leone: Bo, Bombali, Bonthe, Kailahun, Kambia, Kenema, Koinadugu, Kono, Moyamba, Port Loko, Pujehun, Tonkolili, Western Area Rural and Western Area Urban. In this survey, the percentage of the agricultural population across the fourteen districts was an average of 73 percent, in line with the 2015 census. However, higher percentages of agricultural households were found in Moyamba, Pujehun and Western Area Urban districts, and lower percentages were found in Western Area Rural district. Higher percentages could indicate that the sample may have been skewed towards rural households. The lower percentages found in Western Area Rural were in areas that share boundaries with Western Area Urban.

## WEIGHTING

All of the data were weighted at the analytical stage to ensure that the regional population distribution was adequately represented.

## Data Collection

## DATES OF DATA COLLECTION

Start	End
2022-06-12	2022-07-25

## DATA COLLECTION MODE

Face-to-face paper [f2f]

## 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 Emergency 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 - Round 7, Sierra Leone, 2022. [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

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## Metadata production

### DDI DOCUMENT ID

DDI\_SLE\_2022\_DEMHS-R7\_v01\_EN\_M\_v01\_A\_OCS\_FAO

### PRODUCERS

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

### DDI DOCUMENT VERSION

SLE\_2022\_DEMHS-R7\_v01\_EN\_M\_v01\_A\_OCS\_v01

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>anon_df</b>	2589	296