

Sierra Leone - Data in Emergencies Monitoring Household Survey – Round 5, Sierra Leone, 2021

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

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

Overview

Identification

ID NUMBER

SLE_2021_DEMHS-R5_v01_EN_M_v01_A_OCS

Overview

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). Between 24 October and 27 November 2021 FAO launched a face-to-face household survey. About 3,840 households were planned and 3,685 (96%) of households responded to the survey across the 14 administrative districts (admin 2 level) according to the 2015 population and housing census from 340 enumeration areas. For more information, please go to <https://data-in-emergencies.fao.org/pages/monitoring>.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Households

Scope

NOTES

- 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 INVESTIGATOR(S)

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

OTHER PRODUCER(S)

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

FUNDING

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

Metadata Production

METADATA PRODUCED BY

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

DDI DOCUMENT ID

DDI_SLE_2021_DEMHS-R5_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

F2F data collection in Sierra Leone was conducted between 24th October to 27th November, 2021 using Personal Digital Assistants (PDAs) by trained enumerators. 320 Enumeration Areas (EAs) were selected across the 14 districts (considering the old administrative boundary of 2015 Population and housing census). With this in mind, twenty (20) EAs were selected per district, with the exception of Bombali and Koinadugu that had 40 EAs each. Twelve (12) household were selected per EA to make a total of 3,840 households to be targetted. This means that each district had a quota of 240 households. At the end of the data collection, data was received for 3,685 (96%).

Weighting

Regional strata weights were used.

Questionnaires

Overview

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

Data Collection

Data Collection Dates

Start	End	Cycle
2021-10-24	2021-11-27	N/A

Time Periods

Start	End	Cycle
2021-10-24	2021-11-27	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

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>.

Other Processing

The dataset was anonymized using Statistical Disclosure methods by the Office of Chief Statistician at FAO. All direct identifiers have been removed prior to data submission.

Data Appraisal

No content available