

# Yemen - Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 11, Yemen, 2023

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

Report generated on: September 17, 2024

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

## Identification

### SURVEY ID NUMBER

YEM\_2023\_DIEM-HS-R11\_v01\_EN\_M\_v01\_A\_ESS

### TITLE

Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 11, Yemen, 2023

### COUNTRY

Name	Country code
Yemen	YEM

### 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 Yemen Country Office, with technical support from DIEM conducted the fifth high-frequency monitoring survey, which is focused on quick-changing indicators related to shocks and food security. Data collection took place from 23 Aug - 1 Sep 2023 with 2472 households in all 22 governorates of Yemen via Computer Assisted Telephone Interviews and using Random Digit Dialing. The sample is representative at the national and governorate level. 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

### 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

### KEYWORDS

Keyword
DIEM

## 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

Data collection took place from 23 Aug – 1 Sep 2023 with 2472 households in all 22 governorates of Yemen via Computer Assisted Telephone Interviews and using Random Digit Dialing. The sample is representative at the national and governorate level with a 95% confidence level and a 10% precision. This high-frequency monitoring survey is a rapid assessment of the food security situation in Yemen aimed at informing early warning systems and decision-makers. It did not collect any data on agriculture, agricultural livelihoods or needs.

## WEIGHTING

Data were weighted at the analytical stage to ensure a proportionate representation based on population size and wealth proxies (access to drinkable water and education of the heads of household).

## Data Collection

## DATES OF DATA COLLECTION

Start	End
2023-08-23	2023-09-01

## DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

## 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 DIEM 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
DIEM 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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### CITATION REQUIREMENTS

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## Disclaimer and copyrights

### DISCLAIMER

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## Metadata production

### DDI DOCUMENT ID

DDI\_YEM\_2023\_DIEM-HS-R11\_v01\_EN\_M\_v01\_A\_ESS\_FAO

### PRODUCERS

Name	Affiliation	Role
Sarah Wertz		Metadata producer
Dissemination and Outreach Team, Statistics Division	Food and Agriculture Organization	Metadata adapted for FAM

### DDI DOCUMENT VERSION

YEM\_2023\_DIEM-HS-R11\_v01\_EN\_M\_v01\_A\_ESS\_v01

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>data_anon_YEM_R11</b>	2472	110