

Yemen - Data in Emergencies Monitoring Household Survey – Round 3, Yemen, 2021

Food and Agriculture Organization, Data in Emergencies Hub

Report generated on: July 20, 2022

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

Overview

Identification

ID NUMBER

YEM_2021_DEMHS-R3_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). The FAO launched on 8 July 2021 a household survey designed to reach 4 750 households spanning 17 governorates in Yemen. The data collection resumed on 18 September 2021 actually reaching 3 687 households. The survey was representative of vulnerable agricultural households at the governorate (admin 1) level, with a 95percent confidence level and a 6percent margin of error. 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

UNIVERSE

Households with crop and livestock producers.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

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

OTHER PRODUCER(S)

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

FUNDING

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

Metadata Production

METADATA PRODUCED BY

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

YEM_2021_DEMHS-R3_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_YEM_2021_DEMHS-R3_v01_EN_M_v01_A_OCS

Sampling

Sampling Procedure

Data were collected through computer-assisted telephone interviews from 8 July to 18 September 2021. Initially, the survey was designed to cover 4 750 households spanning 17 governorates. Of these, 3 687 households could be reached. The household survey was representative of vulnerable agricultural households at the governorate (admin 1) level, with a 95percent confidence level and a 6percent margin of error. The sample was drawn from a verified list of beneficiaries of all active and closed FAO projects in Yemen; it is therefore not representative of the entire population. Due to small sample sizes in Amanat Al Asimah, and Al Mahwit governorates, findings should be considered indicative.

Weighting

No weights were computed.

Questionnaires

Overview

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

Data Collection

Data Collection Dates

Start	End	Cycle
2021-07-08	2021-09-18	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