

Afghanistan - Data in Emergencies Monitoring Household Survey - Round 3, Afghanistan, 2021

Food and Agriculture Organization, Data in Emergencies Hub

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Overview

Identification

ID NUMBER

AFG_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). FAO launched a Round 3, face-to-face survey on 1 August 2021 to monitor agricultural livelihoods and food security in Afghanistan, but it was abruptly interrupted by the events of mid-August 2021. Data collection resumed in September, until the 24, collecting information from 7155 households. The sample is representative at the provincial level for 20 of Afghanistan's 34 provinces. Active farmers and livestock producers were randomly sampled. 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

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

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

AFG_2021_DEMHS-R3_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_AFG_2021_DEMHS-R3_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

For the households' survey, a total of 7144 households were interviewed. A two-step sampling was adopted, using NSIA (2020) as sample frame, in order to be representative at the level of the 20 provinces targeted. Within each of the 20 provinces, 30 clusters were selected with probability of selection proportional to size; 12 households per cluster were randomly selected. For more details on the sampling procedure, consult the methodology document attached in the documentations tab.

Weighting

Observations were weighted for demographic population by province. See <https://data-in-emergencies.fao.org/documents/afghanistan-presentation-round-3/explore> for more information on the weighting procedure.

Questionnaires

Overview

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

Data Collection

Data Collection Dates

Start	End	Cycle
2021-08-01	2021-09-24	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

Data Collection Notes

The data collection process had to be paused when the government changed, the 16 of August 2021, to resume in early September, thereby increasing the time required for data collection, with possible implications for the seasonality of some indicators.

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