

Afghanistan - Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 3, Afghanistan, 2021

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

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Identification

SURVEY ID NUMBER

AFG_2021_DIEM_HS_R3_v01_EN_M_v01_A_OCS

TITLE

Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 3, Afghanistan, 2021

ABBREVIATION OR ACRONYM

DIEM HS R3, 2021

COUNTRY

Name	Country code
Afghanistan	AFG

STUDY TYPE

Agricultural Survey [ag/oth]

ABSTRACT

The Food and Agriculture Organization of the United Nations (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 7 155 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, see <https://data-in-emergencies.fao.org/pages/monitoring>.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Households

Scope

NOTES

The survey collected information on the following areas:

- 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 the 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 INVESTIGATORS

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

PRODUCERS

Name	Affiliation	Role
Data in Emergencies Hub, Office of Emergencies and Resilience	Food and Agriculture Organization of the United Nations	Data processing and analysis

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
United States Agency for International Development	USAID	Funding
European Union	EU	Funding
Food and Agriculture Organization of the United Nations, Special Fund for Emergency and Rehabilitation	SFERA	Funding

Sampling

SAMPLING PROCEDURE

For the households' survey, a total of 7 144 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 downloads 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.

Data collection

DATES OF DATA COLLECTION

Start	End
2021-08-01	2021-09-24

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

QUESTIONNAIRES

A link to the questionnaire has been provided in the downloads 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>.

STATISTICAL DISCLOSURE CONTROL (SDC)

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

Access policy

CONTACTS

Name	Affiliation	Email	URL
Data in Emergencies Hub, Office of Emergencies and Resilience	Food and Agriculture Organization of the United Nations	DIEM-Hub-List@fao.org	Link

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

ACCESS CONDITIONS

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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:

Data in Emergencies Hub, FAO. Data in Emergencies Monitoring Household Survey - Round 3, Afghanistan, 2021. Dataset downloaded from <https://microdata.fao.org>.

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Metadata production

DDI DOCUMENT ID

DDI_AFG_2021_DIEM_HS_R3_v01_EN_M_v01_A_OCS_FAO

PRODUCERS

Name	Abbreviation	Affiliation	Role
Data in Emergencies Hub, Office of Emergencies and Resilience	OER	Food and Agriculture Organization of the United Nations	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM

DDI DOCUMENT VERSION

AFG_2021_DIEM_HS_R3_v01_EN_M_v01_A_OCS_v01

Data Dictionary

Data file	Cases	Variables
data_anon	7155	236