

Myanmar - Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 3, Myanmar, 2022

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

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Identification

SURVEY ID NUMBER

MMR_2022_DEMHS-R3_v01_EN_M_v01_A_OCS

TITLE

Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 3, Myanmar, 2022

COUNTRY

Name	Country code
Myanmar	MMR

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 in partnership with the World Food Programme (WFP), launched a household survey in Myanmar in March 2022. This third-round survey utilized a random sample of 3 518 rural households. It was conducted through computer-assisted telephone interviews (CATI) between 17 March and 5 May 2022 in 14 states and regions: Ayeyarwady, Bago, Chin, Kachin, Kayah, Kayin, Magway, Mandalay, Mon, Rakhine, Sagaing, Shan, Tanintharyi and Yangon.

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:

- 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 INVESTIGATORS

Name

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

United Nations, World Food Programme

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

This third-round survey followed the second-round survey conducted from 9 August to 9 September 2021. This third round utilized a random sample of 3 518 rural households. It was conducted through computer-assisted telephone interviews (CATI) between 17 March and 5 May 2022 in 14 states and regions: Ayeyarwady, Bago, Chin, Kachin, Kayah, Kayin, Magway, Mandalay, Mon, Rakhine, Sagaing, Shan, Tanintharyi and Yangon. Note that due to connectivity and responsiveness issues, samples sizes were small in Chin, Kayah and Tanintharyi and caution should be used when interpreting data from these states. The survey was interrupted for two weeks to observe the Thingyan holidays from 9 to 24 April.

WEIGHTING

The data were weighted by population, location (rural/urban) and education of the head of household.

Data collection

DATES OF DATA COLLECTION

Start	End
2022-03-17	2022-05-05

DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

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>.

Access policy

CONTACTS

Name	Affiliation	Email	URL
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Data in Emergencies Hub, Office of Emergencies and Resilience	Food and Agriculture Organization of the United Nations	DIEM-Hub-List@fao.org	Link
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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 cannot be re-disseminated by users or shared with anyone other than the individuals that are granted access to the micro dataset by FAO.

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, Myanmar, 2022. Dataset downloaded from <https://microdata.fao.org>.

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DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Metadata production

DDI DOCUMENT ID

DDI_MMR_2022_DEMHS-R3_v01_EN_M_v01_A_OCS

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

Data Dictionary

Data file	Cases	Variables
anon	3518	246