

# Philippines - Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 2, Philippines, 2022

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

Report generated on: November 14, 2025

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

## Identification

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### SURVEY ID NUMBER

PHL\_2022\_DEMHS-R2\_v01\_M\_EN\_v01\_A\_OCS

### TITLE

Data in Emergencies (DIEM) Monitoring System - Household Survey - Round 2, Philippines, 2022

### COUNTRY

Name	Country code
Philippines	PHL

### 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). This second-round survey, which took place from 26 January to 2 March 2022, utilized a random sample of 1 904 households at the Admin 1 level (Region). The survey targeted the regions of Bangsamoro Autonomous Region in Muslim Mindanao (BARMM), Cagayan Valley (Region II), Calabarzon (Region IV-A), Central Luzon (Region III), Ilocos Region (Region I), Soccsksargen (Region XII) and Western Visayas (Region VI). The survey was complemented by interviews with extension officers, agricultural input dealers and food traders.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Households

## Scope

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### 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

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### GEOGRAPHIC COVERAGE

National coverage

## Producers and sponsors

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### 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

The data was collected from 26 January to 2 March 2022. A random sample of 1 904 households was done at the Admin 1 level (Region). The survey was complemented by interviews with extension officers, agricultural input dealers and food traders. The survey targeted the regions of Bangsamoro Autonomous Region in Muslim Mindanao (BARMM), Cagayan Valley (Region II), Calabarzon (Region IV-A), Central Luzon (Region III), Ilocos Region (Region I), Soccsksargen (Region XII) and Western Visayas (Region VI).

## WEIGHTING

Data were weighted by demographics, urban/rural setting and sanitation facilities (flush and not flush) as a proxy for wealth.

## Data collection

## DATES OF DATA COLLECTION

Start	End
2022-01-26	2022-03-02

## 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	<a href="#">Link</a>
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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

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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;
- 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.

## Disclaimer and copyrights

**DISCLAIMER**

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## Metadata production

**DDI DOCUMENT ID**

DDI\_PHL\_2022\_DEMHS-R2\_v01\_M\_EN\_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

**DDI DOCUMENT VERSION**

PHL\_2022\_DEMHS-R2\_v01\_M\_EN\_v01\_A\_OCS\_v01

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>data_anon</b>	1904	267