

Iraq - Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 8, Iraq, 2022

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

Report generated on: November 11, 2025

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

Identification

SURVEY ID NUMBER

IRQ_2022_DEMHS-R8_v01_EN_M_v01_A_OCS

TITLE

Data in Emergencies (DIEM) Monitoring System – Household Survey – Round 8, Iraq, 2022

COUNTRY

Name	Country code
Iraq	IRQ

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 this eighth-round survey using computer-assisted telephone interviews in the 18 governorates of Iraq (Anbar, Babylon, Baghdad, Basrah, Diyala, Duhok, Erbil, Kerbela, Kirkuk, Maysan, Muthanna, Nainawa, Najaf, Qadisiya, Salah Al-Deen, Sulaimaniyah, Thi-Qar and Wasit) from 16 July to 13 August 2022, at the end of the harvesting season for the main crops (barley and wheat).

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 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

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

A total of 2 643 households were interviewed (2 019 non-agricultural households and 624 agricultural households) using a panel list of agricultural households (interviewed during the previous round of data collection) and the random digital dialing approach. The sample target of 136 households per governorate was either reached or exceeded in all governorates, and survey findings are representative at the governorate level across the country.

WEIGHTING

The final weight is a product of regional strata weights, education weights and wealth weights. Regional strata weights and wealth weights are calculated on admin 1 level. The access to flush toilets is used as a wealth proxy. Education weights are calculated on admin 0 level due to lack of baseline data.

Data collection

DATES OF DATA COLLECTION

Start	End
2022-07-16	2022-08-13

DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

Questionnaires

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>.

****STATISTICAL DISCLOSURE CONTROL (SDC)****

The dataset was anonymized using Statistical Disclosure methods by the Data in Emergencies Hub and reviewed 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

Micro datasets disseminated by FAO shall only be allowed for research and statistical purposes. Any user which requests access working for a commercial company will not be granted access to any micro dataset regardless of their specified purpose. Users requesting access to any datasets must agree to the following minimal conditions:

- 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.

CITATION REQUIREMENTS

The use of the dataset should be referenced in any publication, using the following citation:

FAO. 2023. Data in Emergencies Monitoring Household Survey - Iraq, Round 8, 2022. data-in-emergencies.fao.org. Dataset downloaded from microdata.fao.org.

Disclaimer and copyrights

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_IRQ_2022_DEMHS-R8_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

IRQ_2022_DEMHS-R8_v01_EN_M_v01_A_OCS_v01

Data Dictionary

Data file	Cases	Variables
anon_df	2643	279