

# Iraq - High Frequency Phone Survey 2020-2021

**The World Bank, World Food Program**

Report generated on: August 22, 2021

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## Overview

### Identification

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#### ID NUMBER

IRQ\_2020-2021\_HFPS\_v01\_EN\_M\_v01\_A\_OCS

### Overview

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#### ABSTRACT

The spread of COVID-19 and government-imposed social distancing practices across the globe has severely limited the use of traditional, face-to-face interviews. Phone surveys, on the other hand, do not require face-to-face interactions and could elicit information from individuals, households rapidly and at low cost. These platforms also offer flexibility to alter sampling and/or questionnaire design in response to evolving needs. The objective of this survey is to monitor the impact of COVID-19 and the economic downturn on Iraqi individuals and households, and consequently better inform government mitigation policies – in the short- and medium-run. The short and repeated household phone-survey collected information on key indicators such as employment, food insecurity, subjective wellbeing and access to market, healthcare, and education to identify the most vulnerable groups and assess their needs. The phone survey was implemented on a monthly basis to monitor changes over time.

#### KIND OF DATA

Sample survey data [ssd]

#### UNITS OF ANALYSIS

Households

### Scope

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#### NOTES

The study covered the following topics

August Round:

Demographic Section

Employment

Entrepreneurial/Business activities

Agricultural Activities

Food Consumption

Reduced Coping Strategy

Access to Food and Market

Transfers

Health Status and Access to Health Services

September Round:

Demographic Section

Employment

Entrepreneurial/Business activities

Food Consumption

Reduced Coping Strategy Index Section

Access to Food and Market

Transfers

Health Status and Access to Health Services

Education/Distance Learning

October Round:

Demographic Section

Employment

Entrepreneurial/Business activities

Food Consumption

Reduced Coping Strategy Index Section

Access to Food and Market

Transfers

Health Status and Access to Health Services

Education/Distance Learning

November 2020 Round:

Demographic Section

Employment

Entrepreneurial/Business activities

Food Consumption

Reduced Coping Strategy Index Section

Access to Food and Market

Transfers

Health Status and Access to Health Services

Education/Distance Learning

December 2020 Round:

Demographic Section

Employment

Food Consumption

Reduced Coping Strategy Index Section

Access to Food and Market

Transfers

Health Status and Access to Health Services

Potential acceptance of COVID-19 Vaccine

Education/Distance Learning

January 2021 Round:

Demographic Section

Employment

Food Consumption

Reduced Coping Strategy Index Section

Access to Food and Market

Transfers

Health Status and Access to Health Services

COVID-19 Test and Vaccine

Household Expenses

## Coverage

### GEOGRAPHIC COVERAGE

National coverage

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
The World Bank	
World Food Program	

## Metadata Production

### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	The World Bank	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata adapted for FAM

### DDI DOCUMENT VERSION

IRQ\_2020-2021\_HFPS\_v01\_EN\_M\_v01\_A\_OCS

### DDI DOCUMENT ID

DDI\_IRQ\_2020-2021\_HFPS\_v01\_EN\_M\_v01\_A\_OCS\_FAO

## Sampling

### Sampling Procedure

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The data collection methodology consists of a countrywide survey covering the 18 governorates in Iraq. The sample size is disaggregated by 18 governorates and the survey firm applied a random sampling approach to reach participants from different governorates in order to reach the given geographical quotas. The governorate population and details of quota are provided in Annex I of the survey report provided as supporting documentation.

All major Mobile Network Operators (MNOs) active in the country were included within the sampling frame to ensure a representative sample. The sample size is designed to detect changes in the prevalence of food insecurity (mainly people with inadequate food consumption) at governorate level as reported in the 2016 Comprehensive Food Security and Vulnerability Analysis (CFSVA) survey in Iraq.

### Response Rate

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The response rate for each round of the survey remained above 75 percent. For example, in August, a total of 1,843 individuals were contacted out of which 1,621 (each from a unique household) agreed and completed the survey; yielding a response rate of 80.1 percent. While the survey is designed to be a panel, households that could not be tracked are replaced with new households to meet the required quota. Response rate for both September and October rounds were above 75 percent. The survey allowed for maximum of 5 telephone contact attempts to reach the targeted respondents. Average number of attempts per phone number was below 1.5 calls for all three rounds.

### Weighting

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To ensure representativeness at national level, we construct cross-sectional survey weights for each round. Although, cost-effective, flexible and can be implemented rapidly, lack of national representativeness of phone surveys is of concern. Therefore, using the nationally representative Multi Indicator Cluster Survey (MICS) 2018 as a reference survey, we reweight the initial sampling weights through propensity score matching (PSM) and post-stratification procedures. Three set of weights - household, population, and adult – are created to make the phone survey resemble the distribution of the specific population in the MICS survey. Weight calculation and reweighting procedure are detailed in Annex II of the survey report provided as supporting documentation. While adult weights are used to calculate respondents' labor market (e.g. unemployment rates) indicators and household weights for indicators like the number of household members working, rest of the statistics are weighted using population weights.

# Questionnaires

## Overview

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The questionnaires are provided as supporting documentation, in English.

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2020-08-01	2020-08-30	N/A
2020-09-01	2020-09-30	N/A
2020-10-01	2020-10-30	N/A
2020-11-01	2020-11-30	N/A
2020-12-01	2020-12-30	N/A
2021-01-01	2021-01-30	N/A

### Data Collection Mode

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Computer Assisted Telephone Interview [cati]

### Data Collection Notes

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Data was collected monthly

### Questionnaires

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The questionnaires are provided as supporting documentation, in English.

## Data Processing

### Other Processing

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The data was anonymized for public dissemination.



## Data Appraisal

No content available