# Iraq - Household Socio-Economic Survey 2012, Second Round

Organization for Statistics and Information Technology (COSIT) - Ministry of Planning, Government of Iraq, Kurdistan Regional Statistics Office (KRSO) - Ministry of Planning, Government of Iraq

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#### Sampling

#### Sampling Procedure

The IHSES intends to provide estimators of comparable quality for each of Iraq's 118 gadahs (districts). This implies that the sample should be explicitly stratified by gadah, with a similar sample size allocated to each gadah, regardless of its size. A sample size of 216 households per gadah is proposed, equivalent to a total sample of 25,488 households for the country.

Within each gadah, the sample will be selected in two stages, as follows:

- First, using Census Enumeration Areas (EAs) as Primary Sampling Units (PSUs), select 24 EAs with Probability Proportional to Size (PPS), using the number of households as a Measure of Size (MoS), and with implicit stratification by urban/rural and the subsequent geographical codes (nahya, mahala, village, mukataa and census block).
- Second, using households as secondary Sampling Units (SSUs), select a cluster of 9 households by systematic, equal probability sampling (SEPS) in each of the selected EAs.

The sample frames for both stages can be developed from the 2010 Census enumeration, with no updating of the household lists.

In some of the smallest gadahs, the standard PPS procedure may result in the selection of fewer than 24 EAs, with some of the larger EAs selected more than once. In those cases, two or more clusters will be taken in the EA, as needed. 2,832 EAs were selected in total. 33 of them had less than the 9 households nominally required in the second stage and were merged ex-post with neighboring EAs.

#### Weighting

Multiple weights have been provided. The variable "Weight" is the inverse of the selection probability, adjusted to match qadha-wise population". The variable "weight\_s7\_adult" is the weight for the analysis of adult anthropometrics. The variable "weight\_s21" is the weight for the analysis of time-use data. And the variable "weight\_s24" is the weight for the analysis of food consumption by recall.

### Questionnaires

#### Overview

The survey questionnaire has four parts:

Part 1 - Socio Economic

Part 2 - Expenditure

Part 3 - Income and other Data

Part 4 - Household Diary

#### **Data Collection**

#### **Data Collection Dates**

Start	End	Cycle
2012-01	2013-02	N/A

#### **Data Collection Mode**

The data were collected using paper questionnaires with concurrent data entry in the field using Computer Assisted Field Entry (CAFE)

#### **DATA COLLECTION NOTES**

The IHSES fieldworkers were organized into teams of three interviewers, headed by a supervisor. Each team was responsible for two gadahs (48 clusters) throughout the full 12-month period of data collection.

The team's work plan required visiting four clusters per month - two from each gadah. The month was divided into two waves. In Wave 1 (days 1 to 14), the team visits two clusters from one of the gadahs, and in Wave 2 (days 15 to 29), the two clusters from the other gadah.

In each wave, the team moved between clusters (but not between gadahs) on a daily basis, visiting one of the clusters on odd-numbered days, and the other cluster on even-numbered days.

Each interviewer was responsible for three households, and visited each of them every other day five times, with the following task schedule:

- In the first visit, the interviewer completed sections 1 to 3 and 24, deliver the food consumption diaries and explain their use.
- In the second visit, s/he transferred the data from the first day of diary-keeping to Section 12, and complete sections 4 to 8.
- In the third visit, s/he transferred the data from the second and third day of diary-keeping to Section 12, and complete sections 9 to 11.
- On the fourth visit, s/he transferred the data from the fourth and fifth day of diary-keeping to Section 12, and complete sections 13 to 16.
- On the fifth visit, s/he completed sections 17 to 23.

After the last scheduled visit, the interviewer conducted as many additional check-up visits as needed, to correct any doubts or inconsistencies in the data that might have been detected by the IHSES data entry program in any of the previous visits.

Each interviewer used a dedicated laptop computer to enter the data from his three households on a daily basis, meaning that the correction of doubts and inconsistencies wouldn't need to be postponed till the final days of the wave in many cases. In other words, error correction was also a complement of the data-collection tasks scheduled for the second to fifth visits.

## **Data Processing**

No content available

## Data Appraisal

No content available

#### **Related Materials**

#### **Questionnaires**

#### Iraq Household Socio-Economic Survey 2012: Household Questionnaire (Part 1)

Title Iraq Household Socio-Economic Survey 2012: Household Questionnaire (Part 1)

Author(s) Central Statistical Organization (CSO), In cooperation with KRSO

Date 2012-01-01 Country Iraq Language English

Filename Part 1 Socio Economic Data.pdf

#### Iraq Household Socio-Economic Survey 2012: Expenditure Questionnaire (Part 2)

Title Iraq Household Socio-Economic Survey 2012: Expenditure Questionnaire (Part 2)

Author(s) Central Statistical Organization (CSO), In cooperation with KRSO

Date 2012-01-01 Country Iraq Language English

Filename Part 2 Expenditure 9 12.pdf

#### Iraq Household Socio-Economic Survey 2012: Income Questionnaire (Part 3)

Title Iraq Household Socio-Economic Survey 2012: Income Questionnaire (Part 3)

Author(s) Central Statistical Organization (CSO), In cooperation with KRSO

Date 2012-01-01 Country Iraq Language English

Filename Part 3 Income\_and\_Other\_13\_24.pdf

# Iraq Household Socio-Economic Survey 2012: Household Diary Questionnaire (Part 4)

Title Iraq Household Socio-Economic Survey 2012: Household Diary Questionnaire (Part 4)

Author(s) Central Statistical Organization (CSO), In cooperation with KRSO

Date 2012-01-01 Country Iraq Language English

Filename Part\_4\_Household\_Diary.pdf

#### Reports

#### Poverty Estimates and Trends in Iraq 2007-2012

Title Poverty Estimates and Trends in Iraq 2007-2012

Country Iraq

Language English

Filename Iraq Poverty Methodology Note Final.pdf

#### Reveiw in Arabic

Title Reveiw in Arabic

Country Iraq Language Arabic

Filename IHSES II 2012 Arabic Reviewed.pdf

#### **Technical documents**

# Instructions on filling out the Household Socio-Economic Survey 2012 Questionnaire

Title Instructions on filling out the Household Socio-Economic Survey 2012 Questionnaire

Author(s) Central Organization for Statistics Kurdistan Region Statistics Organization

Date 2012-03-01

Country Iraq Language English

Description This manual provides the instructions that were given to the enumerators for how to conduct the interview.

Filename IHSES 2012 Manual English.pdf

## Iraq Household Socio-Economic Survey 2012 (IHSES-II) Sampling design and fieldwork organization

Title Iraq Household Socio-Economic Survey 2012 (IHSES-II) Sampling design and fieldwork organization

Date 2011-11-01 Country Iraq Language English

Description This document contains detailed information the design of the sample.

Filename Sampling and fieldwork 2012.pdf

#### Iraq 2012 Household Socio-Economic Survey, Notes for Users

Title Iraq 2012 Household Socio-Economic Survey, Notes for Users

Date 2015-08-01 Country Iraq Language English

Filename Iraq\_2012\_IHSES\_Users\_Note.pdf