

Iran - Census of Agriculture, 2014

Statistical Centre of Iran (SCI)

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Overview

Identification

ID NUMBER
IRN_2014_CA_v01_EN_M_v01_A_OCS

Overview

KIND OF DATA
Census/enumeration data [cen]

UNITS OF ANALYSIS
Households

Scope

NOTES

The scope of the study includes:

- Listed and Enumerated Holders
- Agricultural Holdings
- Cropland
- Irrigated Cropland
- Rain-fed Crop land
- Number and Area of Orchards and Nurseries
- Cultivation Area of Crops in Open Air
- Area and Type of Greenhouse Activity
- Sheep and Lambs
- Goats and Kids
- Cows and Calves
- Buffaloes and Calves
- Camels and Calves
- Number of Holdings with Pisciculture

TOPICS

Topic	Vocabulary	URI
Agriculture & Rural Development	FAO	
Land (policy, resource management)	FAO	
Livestock	FAO	

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

The statistical unit of the CA is the agricultural holding - an agricultural production unit, which includes all agricultural activities run under a single management. This unit is managed by the members of one or more households (natural persons) or by a company or a public institution (legal entity).

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Statistical Centre of Iran (SCI)	

OTHER PRODUCER(S)

Name	Affiliation	Role
Ministry of Jihad-e-Agriculture		Technical assistance

FUNDING

Name	Abbreviation	Role
Government of the I.R. Iran		Funding

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Office of Chief Statistician	OCS	Food and Agriculture Organization	Adoption of metadata for FAM
Census team, Statistics Division	ESS	Food and Agriculture Organization	Metadata producer

DDI DOCUMENT VERSION

IRN_2014_CA_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_IRN_2014_CA_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

(a) The Modular approach

- In the Census of Agriculture in 2014 , the enumerators referred to all the households in rural and urban areas and completed the frame list for all of the holders and then filled in a holding questionnaire for each holding.

(b) Frame

- The frame used for rural areas in the Census of Agriculture in 2014 was the list of villages based on the latest geographical divisions and the frame used for the urban areas was the comprehensive list of urban blocks map.

(c) Complete or Sample Enumeration Methods

- Complete enumeration method was used.

- List of agriculture holdings in metropolises and large villages was used for direct interviewing methods.

Questionnaires

Overview

Four types of listing forms (specific for different types of units) were used to identify the holdings. Two census questionnaires were used to collect census data:

- (i) the holding questionnaire
- (ii) the village questionnaire

The CA 2014 covered 11 of the 16 core items recommended by FAO for the WCA 2010. The following core items were not covered by the CA 2014:

- (i) "Household size"
- (ii) "Main purpose of production of the holding"
- (iii) "Land tenure types on the holding";
- (iv) "Presence of forest and other wood land on the holding";
- (V) "Other economic production activities of the holding's enterprise".

See questionnaire in external materials.

Data Collection

Data Collection Dates

Start	End	Cycle
2014-09-27	2014-11-09	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

Data Collection Notes

Enumerators filled in the census questionnaire for all agricultural holdings through face-to-face interviews. For the first time in the census history of Iran, the CA 2014 was carried out using CAPI (with tablets).

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Data Processing

Data Editing

(a) Data processing and archiving

- Data entry and editing in Tablets (done by the enumerators)
- Data editing in web-based system (done by the experts)
- The SCI conducted a general assessment of the data and also conducted some imputations on them.

(b) Census data quality

- The SCI monitored all phases of the Census such as implementation and data processing
- Experts of the SCI and experts in the provinces checked the gathered data after the Census ended.
- The SCI also conducted post enumeration

Data Appraisal

No content available