

Peru - Agricultural Census, 2012

National Statistical Institute (INE)

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Overview

Identification

ID NUMBER

PER_2012_AC_v01_EN_M_v01_A_OCS

Overview

ABSTRACT

The main objective of the census is to have updated information on the structure of the agricultural sector in terms of number of agricultural units, type of agriculture, size, spatial distribution, characteristics of tenure, land use and technology employed; at the national and political-administrative divisions in the country.

Specific objectives:

- a. To obtain information that allows to know the basic characteristics of the units and the agricultural producers who run them.
- b. Know the characteristics of the producers, men and women, their access and control of productive resources and their participation in peasant organizations and institutions. The project will also contribute to the study of rural poverty.
- c. To know the participation of the members of the household in agricultural work.
- d. Know the existing population of livestock in the country, by species and category, in the different levels of aggregation (district, province, department and national).
- e. Obtain information necessary for the elaboration of sample frames that serve as The Ministry of Agriculture and Rural Development is responsible for the design and implementation of agricultural surveys.
- f. Contribute to the Integrated System of Agricultural Statistics (SIEA) for improving and analysing agricultural information.
- g. To have basic information for updating the National Accounts.
- h. Allow national and international comparability of the information obtained.

KIND OF DATA

Census/enumeration data [cen]

UNITS OF ANALYSIS

Households

Scope

NOTES

The scope of the study includes agriculture, livestock, access to credit and labour force.

TOPICS

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

Access to Finance	FAO	
Labor	FAO	
Gender	FAO	

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

The statistical unit was the agricultural unit (AU), defined as "the land or set of lands used totally or partially for agricultural production, including livestock, conducted as an economic unit, by an agricultural producer, regardless of size, tenure regime or legal status". AUs were classified according to their juridical status.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Statistical Institute (INE)	

OTHER PRODUCER(S)

Name	Affiliation	Role
National Institute of Statistics and Informatics		Technical assistance
Ministry of Finance		Technical assistance
Food and Agriculture Organization		Technical assistance

FUNDING

Name	Abbreviation	Role
Governement of Peru		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 Divison	ESS	Food and Agriculture Organization	Metadata producer

DDI DOCUMENT VERSION

PER_2012_AC_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_PER_2012_AC_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

(a) Frame

The frame was built in the first phase of the census activities. Complete and/or sample enumeration methods

(b) The census was a complete enumeration exercise carried out in two phases:

- The first phase focused on the location of operators (names and addresses) for every parcel found in the field and land owners with or without agricultural activity, as well as on the location of the lands.
- In the second phase, one paper questionnaire was filled out for each identified holding. The collection of data on land use was done on a parcel basis.

Questionnaires

Overview

A single questionnaire was used in the AC 2012 collecting:

- The agricultural producer
- Agricultural unit
- Land use
- Land tenure regime
- Destination of agricultural production
- Sowings carried out in the agricultural unit
- Main agricultural practices
- Irrigation
- Existence of livestock, birds, other animals and hives
- Main livestock practices
- Use and origin of energy
- Use of agricultural machinery and equipment
- Agricultural credit
- Training, technical assistance and/or business advice
- Employment of labour in the agricultural unit
- Agricultural infrastructure
- Some views of the agricultural producer
- Characteristics of the agricultural producer's household
- The role of women in agricultural production

The questionnaire covered 15 of the 16 core items recommended in the 2010 WCA. See questionnaire in external materials section.

Data Collection

Data Collection Dates

Start	End	Cycle
2012-10-15	2012-11-15	N/A

Data Collection Mode

Face-to-face [f2f]

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Data Processing

Data Editing

(a) DATA PROCESSING AND ARCHIVING

Scanning technology was used for census data capture.

(b) CENSUS DATA QUALITY

From the total agricultural units enumerated in the AC, 98.5 percent of questionnaires were fully completed, while 1.5 percent included incomplete information.

Data Appraisal

Other forms of Data Appraisal

Preliminary results were published in December 2012. In July 2013, the final results were disseminated by means of a printed report and CD-ROMs. Safe access to census microdata was also provided. Links to the AC results are available in the web portals of each institution that participated in the Advisory Committee, as well as of the decentralized offices of the MoA. The census results were disseminated at the national and subnational (departmental, provincial, district, etc.) levels.