

Peru - National Agricultural Survey 2015

National Institute of Statistics and Informatics, National Directorate of Censuses and Surveys

Report generated on: September 9, 2020

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Overview

Identification

ID NUMBER

PER_2015_ENA_M_EN_v01_OCS

Overview

ABSTRACT

The 2015 National Agricultural Survey is a statistical investigation that has as its fundamental purpose to generate up to date information that can be used to construct indicators that facilitate the monitoring and evaluation of the various budgetary programs that fall within the framework of the Budget for Results that the Ministry of Economics and Finance has been implementing in the public sector, and in this way, contribute to the design and orientation of public policies that aim to improve the living standards of agricultural producers.

The specific objectives of the 2015 National Agricultural Survey are:

- To estimate land-use, the area planted and harvested, the production and yield of the main temporary and permanent crops, milk production, minor species and livestock inventory.
- To obtain the necessary information to construct agricultural sector indicators that facilitate the monitoring of existing gaps between medium and small agricultural producers.
- To provide information that enables the comparison of indicators of the budgetary programs for small and medium agricultural producers over time.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Agricultural holdings

Scope

NOTES

1. Characteristics of the agricultural holding
2. Crops planted and and harvested in the agricultural holding in the last 12 months
3. Crop area- planting and harvesting
4. Agricultural Practices
5. Livestock Production
6. Food safety
7. Agricultural extension services
8. Organization/Association membership
9. Access to financial services
10. Agricultural production costs

11. Socio-economic characteristics of the household

Coverage

GEOGRAPHIC COVERAGE

National Coverage

UNIVERSE

The survey covers all agricultural holdings within the country that are less than 50 ha and the agricultural units that are agricultural or farming enterprises.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Institute of Statistics and Informatics	PCM
National Directorate of Censuses and Surveys	INEI

OTHER PRODUCER(S)

Name	Affiliation	Role
Ministry of Agriculture and Irrigation	PCM	Technical Evaluation
Ministry of Economics and Finance	PCM	Technical Evaluation

FUNDING

Name	Abbreviation	Role
National Institute of Statistics and Informatics	INEI	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Office of the Chief Statistician	OCS	FAO	Metadata adapted for FAM
National Institute of Statistics and Informatics	INEI	PCM	Official Statistics
Centre for Research and Development	CIDE	INEI	Documentation

DDI DOCUMENT VERSION

PER_2015_ENA_M_EN_v01_A_OCS

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Sampling

Sampling Procedure

The sampling frame for the selection of the survey sample is made up of statistical information from the IV National Census of Agriculture 2012 (IV CENAGRO).

The total sample of the 2015 National Agricultural Survey is made up of 29,218 agricultural holdings of small and medium producers, 2,359 agricultural holdings of large agricultural producers; and 2,020 agricultural holdings of natural persons of special stratum.

Deviations from Sample Design

From the sampling design, it was expected that a total of 30,577 agricultural holdings would be surveyed, out of which 29,218 are small and medium, and 1,359 are large agricultural holdings (enterprises, poultry farms, pig farms). In the sample, a total of 27,948 agricultural enterprises were surveyed, out of which 26,874 are small and medium and 1,074 belong to large (enterprises, poultry farms, pig farms) agricultural holdings.

Response Rate

1. The rate of non-response of the small and medium agricultural holdings was 1.6%
 The non-response rate of small and medium agricultural holdings in the coastal region was 2.0%
 The non-response rate of small and medium agricultural holdings in the mountainous region was 1.1%
 The non-response rate of small and medium agricultural holdings in the jungle region was 2.4%
2. The non-response rate of large agricultural units was 1.7%

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2015-05-24	2015-07-10	N/A

Data Collection Mode

Face-to-face [f2f]

Data Processing

Data Editing

I. Development of the Data Entry System ENA 2015

An Integrated System is developed to provide support to the project. This system contains the following modules:

- Tablet Coverage Module
- Segmentation Module
- Monitoring Module
- Data Transfer Module (Export)
- Basic Consistency Module
- Indicator Calculation Module
- Report Module

II. Information Analysis

This task consisted of evaluating, identifying, and fixing the errors and missing values in variables in the dataset. This task is under the mandate of the National Supervisor and is supervised by a team in charge of data processing and methodology in the headquarters

III. Development and analysis of the quality-check indicators

This task entails the development of methodological rules and procedures through which the Monitoring and Data Entry System generates the specified quality-check indicators, after checking the consistency of the data.

IV. Exporting the Database in a Stata or SPSS format

The microdata is generated in either a Stata or SPSS format.

Data Appraisal

No content available