

Paraguay - Census of Agriculture, 2008

Ministry of Agriculture and Livestock (MGA)

Report generated on: December 8, 2020

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Overview

Identification

ID NUMBER

PRY_2008_CA_v01_EN_M_v01_A_OCS

Overview

ABSTRACT

The Census Agropecuario Nacional 2008 (CAN 2008), provides an updated diagnosis of the sector. The study aims to establish useful parameters that will allow to learn more about the reality of the agricultural situation in Paraguay. The results presented at the country level will be compared with the data of the 1991 National Agricultural Census (CAN 1991) in order to facilitate comparison and analysis of the information; at that level it presents the variation in percentage (%). In addition, the edition of information by size of farms, region and departments.

KIND OF DATA

Census/enumeration data [cen]

UNITS OF ANALYSIS

Households

Scope

NOTES

The census scope was agriculture, both small scale and large scale.

TOPICS

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

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

The statistical unit was the agricultural holding, defined as all land wholly or partly used for agricultural production and operated as one technical unit under a single management or together with others, without regard to title, legal form, size or location. Two types of holdings are included in the definition: those "with land" (conventional holdings) and those "without land", for which the land is not a substantial input for production and the holdings are engaged in livestock farming.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Ministry of Agriculture and Livestock (MGA)	Government of Paraguay

OTHER PRODUCER(S)

Name	Affiliation	Role
Directorate of Agricultural Censuses and Statistics	Ministry of Agriculture and Livestock	Technical assistance

FUNDING

Name	Abbreviation	Role
European Union	EU	Funding
Government of Paraguay		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

PRY_2008_CA_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_PRY_2008_CA_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

i. Methodological modality for conducting the census

The CA 2008 was carried out using the classical approach. The census enumeration was conducted in two stages, to ensure full coverage.

ii. Frame

The census frame was the cartography prepared in the pre-census phase.

iii. Complete and/or sample enumeration methods

A complete enumeration of holdings above the established thresholds was used in the CA 2008.

Questionnaires

Overview

One questionnaire was used for data collection on:

- (a) Agricultural farm
- (b) Agricultural activity
- (c) Estate farms
- (d) Agricultural producer

The CA 2008 covered 14 of the 16 core items recommended in the 2010 WCA. The following core items were not covered by the CA:

- (i) "Presence of aquaculture on the holding"
- (ii) "Presence of irrigation on the holding"

Data Collection

Data Collection Dates

Start	End	Cycle
2008-04	2008-08	Round 1
2008-10	2009-01	Round 2

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The fieldwork data collection was performed in two stages to ensuring full coverage. In the first stage, the country was canvassed and the identified holdings were interviewed. To complete the coverage, in the second stage, different types of producers that had not been enumerated during the first stage of enumeration were covered. The census was undertaken through personal interviews, using the PAPI method.

Questionnaires

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Data Processing

Data Editing

(a) DATA PROCESSING AND ARCHIVING

Data entry was done manually, by the recruited operators. Validation was carried out using a computer data validation program. Imputations were done by means of automatic allocation, based on the means of district production averages. The SPSS programme was used, based on the tabulated design of the 1991 census for comparability. The archives are placed on a central server and are managed through networks.

(b) CENSUS DATA QUALITY

A PES was conducted in February 2009 in four departments and seven districts to evaluate the quality of the data.

Data Appraisal

No content available