

# Paraguay - Census of Agriculture, 2008

**Ministry of Agriculture and Livestock (MGA)**

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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

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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

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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

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

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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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.

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## Data Processing

### Data Editing

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#### (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