
BRAZIL – Censo Agropecuario 2006 - Explanatory Notes

Historical outline

The Census of Agriculture 2006 is the tenth one in Brazil. Previous censuses were taken in 1920, 1940, 1950, 1960, 1970, 1975, 1980, 1985 and 1996.

Legal basis and organization

According with the Law No. 5878 of May, 1973 and the Decree 74.084 of May 1974, the Brazilian Institute of Geography and Statistics (IBGE) is responsible for planning, conducting, analyzing and disseminating the Agricultural Censuses. The Research Directory and The Technical Management of Agricultural Census (Gerência Técnica do Censo Agropecuário - GTA) of IBGE were directly responsible for the census. The field work was coordinated by State units of IBGE. Along with the Census of Agriculture a count of population was performed in the same field operation and both were totally financed by means of the national budget reaching approximately the sum of U\$S 350 million. Data were collected through 27 states with 5 564 Municipalities and 160 000 census sectors. 90 000 persons were trained for the field work that employed 80 000 field enumerators and field supervisors who were equipped with PDA (Personal Digital Assistant) with GPS (Global Position System). Field supervision was also provided by The Technical Management of Agricultural Census (GTA).

Enumeration period

The census was enumerated between April 16th, 2007 and August 31st, 2007

Reference period/date

Data on production refer to calendar year 2006. Data on ownership, area, employment, livestock, stocks and forestry refer to Dec 31st, 2006

Definition of the statistical unit:

The agricultural holding is any production unit dedicated totally or partially to agricultural activities, forestry and aquaculture, subject to a single administration: a producer or administrator with the objective of producing for subsistence and / or for sale, regardless of its size, its legal form or its location in urban or rural area. Agricultural holdings were classified according with the legal status of holder in: Individual holder, condominiums, consortium or partnership; cooperative; incorporated or with limited liability society; Institutions of public utility (church, NGO, hospital); and government.

Geographical coverage

The census covered all the country.

Statistical coverage

All agricultural holdings were covered. Only backyards of homes with small domestic animals, household gardens, breeding birds, dogs and cats, as well as animals used for experiments in laboratories for production of serum, vaccines, etc. were not censused. The 2006 Census of Agriculture, unlike the previous ones included: a better characterization of holders, age, gender and schooling.

Data items coverage

All items from the WCA 2010 core module plus aquaculture, forestry, agricultural practices, irrigation, labor force, livestock, agro-industries and economic aspects of the holding. In particular, it included variables about different economic activities of household members, soil conservation practices, organic agriculture, water in holding and aquaculture.

Frame

The Agricultural Census 1996, the Population and housing Census 2000 and the cartography constituted the census frame.

Methodology

The agricultural census was a complete enumeration operation of all agricultural holdings in the country. The questionnaire was filled in each of the agricultural holdings visited. Because of the use of PDA, it was structured to allow for greater detail for issues relating to production. Modularly the PDAs were programmed to open a detailed questionnaire in all holdings with more than:

- 50 heads of cattle;
- 5 cows for milk;

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- 2000 heads poultry;
 - Permanent crops over 50 feet;
 - Forest products with over 500 feet

Automatic validation was incorporated to PDAs. Automatic skips of questions were programmed. Supervision also incorporated Googles' images to check for coverage in real time. Once internally validated for the device, the data were immediately transmitted to the Data Bank at the IBGE state unit.

Post census techniques to check census quality

The previous agricultural census (1995-1996) served as basis for defining values of parameters for the electronic editing process.

Data Dissemination and Use

Advanced and final data were disseminated by means of the website and printed reports along with CD ROMs.

Special features

Population count performed along with the Agricultural Census.

Data source

Website: www.ibge.gov.br

Mailing address / Census contact Points

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