
Guadeloupe – Le Recensement Agricole 2010 - Explanatory Notes

Guadeloupe is part of the French Territory and it is only for statistical purposes that it is recorded as a separate entity in the North and Central American Region. Consequently, results related to France bear only to the territory of France in Europe (France Metropolitaine)

Historical outline

Previous agricultural censuses were conducted in 1970, 1979, 1988, and 2000.

Legal basis and organization

The Decree No. 86-1169 of October 31st, 1986 established (Art. 3) that the agricultural statistics in the French territories of Guiana, Guadeloupe, Martinique and Reunion will be under the authority of the French Minister of Agriculture through the Director of Agriculture and Forest. The European Community Regulation EC 1166/2008 approved by the European Parliament and the Council establishes at European level the realization of decennial census of agriculture. Under this provision, the Decree No. 2009-529 of May 11th, 2009, established the undertaking of the 2010 Census of Agriculture in the French overseas departments. The Statistical Service of Guadeloupe Direction of Food, Agriculture and Forest was commended with the actual undertaking of the census. It was founded by the French National budget. The field work for the 2010 Census of Agriculture, involved 58 enumerators.

Enumeration period

The census of agriculture was enumerated during the period September 2010 – April 2011.

Reference period/date

The census reference year was the 2009-2010 farming season - for crops, methods of production and labour. The 1st of November, 2010, for livestock. Calendar years 2008, 2009 and 2010 were taken into account for rural development.

Definition of the statistical unit:

A farm is defined as an economic unit that is part of agricultural production and meets simultaneously the following three conditions: 1) it has an agricultural activity; 2) it is subjected to a current independent management; 3) it reaches or exceeds a certain size (area, number of animals, production, etc.) according to set out thresholds.

Agricultural holdings were classified in:

Individual operator; Non-Dairy Civil Society (Non-dairy GAEC); Earl Company; De facto group; Dairy civil society (SCL); Dairy GAEC; Other civil society; Commercial company or coop; Common cropping society; Other juridical person (school, hospital); Another individual

Geographical coverage

The census covered the whole island.

Statistical coverage

The holdings with activity over at least one of the following cut-off limits were enumerated:

- 1 hectare of agricultural area, or
 - 0.2 hectares of specialized crops;
 - or at least has a minimum number of animals (1 broodmare or mule, 1 cow, 2 cattle older than 2 years, 1 sow mother, 6 sheep mothers, 6 goats, 10 rabbits mother, 100 poultry) or 1000 hatching eggs capacity, or 10 hives in production.
- or:
- 20 acres of asparagus;
 - 20 acres of cabbage sauerkraut;
 - 15 acres of strawberries;
 - 5 acres in gardening (not for only consumption);
 - 5 acres of floral and ornamental crops;
 - 10 acres under vine producing original appellation wines (AOC);
 - 5 acres of vineyards in Champagne;
 - 5 acres of nursery: wine, ornamental, fruit, forest;
 - 40 individual fruit trees;

- or during the agricultural year 2009 at least: 2 horses for slaughtering, 5 calves, 5 pork, 10 sheep or 10 goats for slaughtering, 200 rabbit for meat, 500 broiler poultry; 50 fat poultry, 10000 eggs or 2 tons of chicory or 1 ton of mushrooms or watercress for sale.

Holdings breeding fur animals such as mink, nutria, chinchillas, goats and angora rabbits as well as game farms in captivity for slaughter or sale-out hunting are also enumerated.

Data items coverage

All items from the WCA 2010 core module plus irrigation, agricultural practices, manpower, livestock and demographic data. In particular, the census covered: the area with temporary and permanent crops, livestock, ways of crop protection, machinery and equipment; other economic activities, end use of produce and management of holdings.

Frame

The census frame was formed in 2 phases: 1) reconciliation of available databases: a) the 2000 Census of agriculture farm directory; b) updated list of agricultural units of SIREN (French business register); c) list of holders that have made surface statements in context of agricultural aid. These 3 main sources were supplemented by local sources (beekeeping, olive oil, aromatic plants for perfume and medicinal herbs). 2) The communal commissions checked the lists, unit by unit, in every commune (territorial-administrative unit).

Methodology

The island was divided in Enumeration Areas and they were canvassed by census enumerators. The interviews were assisted by computing devices (CAPI).

Data were manually keypunched.

Data Dissemination and Use

In October 2011 final data were published along with the Agricultural Atlas of Guadeloupe.

Special features

Production of renewable energy, diversification of agriculture and ways of trading were new items added in the 2010 Agricultural Census.

There is a question referred to who will come after the holder for farm operation, if he/she has born before year 1960.

Data source

National methodological report, written by Ministère de l'agriculture, de l'alimentation, de la pêche, de la ruralité et de l'aménagement du territoire

Website: www.agreste.agriculture.gouv.fr

Mailing address / Census contact points

Direction de l'Alimentation, de l'Agriculture et de la Forêt de Guadeloupe

Jardin Botanique 97 100 BASSE - TERRE Tél. : 0590-99-09-09 - Fax : 0590-99-09-10