

Grenada Agricultural Census 1995 – Main Results

Please refer to the Explanatory Notes given at the end of the document.

NUMBER AND AREA OF HOLDINGS CLASSIFIED BY SIZE OF TOTAL AREA OF HOLDINGS		
Holding size classes	Number of holdings	Area (ha)
Total	18 277	14 164
Holdings without land	5 829	-
Under 0.4 ha	6 828	971
0.4 and under 2.0 ha	4 249	3 562
2.0 and under 4.0 ha	849	2 266
4.0 and under 10.1 ha	374	2 145
10.1 and under 20.2 ha	73	971
20.2 and under 40.5 ha	43	1 133
40.5 ha and over	32	3 116

LEGAL STATUS OF THE HOLDER (holdings with at least 0.05 ha of land)	Number of holdings
Total	11 871
An individual or a household	11 607
Two or more individuals or households	157
Corporation	12
Cooperative	5
Government	31
Others	59

AREA OF HOLDINGS BY TENURE OF LAND OPERATED	Area (ha)
Total	14 164
Area owned or in ownerlike possession	12 344
Area rented from others	1 659
Area operated on squatter basis	40
Area operated under other forms of tenure	121

HOLDERS BY AGE (holdings with at least 0.05 ha of land)	Number of holders
Total	11 807
under 20 years	236
20 to 29 years	1 063
30 to 39 years	2 480
40 to 49 years	2 125
50 to 59 years	1 889
60 to 69 years	2 243
70 years and over	1 771

HOLDERS BY SEX (holdings with at least 0.05 ha of land)	Total	Male	Female
Number of holders	11 807	7 818	3 989

FARM POPULATION BY AGE	
Household members, total	43 400
Under 15 years	17 360
15 to 19 years	3 906
20 to 29 years	5 642
30 to 39 years	5 208
40 to 49 years	3 472
50 to 59 years	2 604
60 to 69 years	3 038
70 years and over	2 170

FARM POPULATION BY SEX	Total	Male	Female
Household members	43 400	19 964	23 436

EMPLOYMENT IN AGRICULTURE	Number
Household members engaged mainly in agricultural work on the holding	13 049
Hired workers	3 729

LAND USE	Area (ha)
Total land	14 164
Agricultural land	10 644
Cropland	9 753
Arable land	728
Land under temporary crops	607
Land under temporary meadows	121
Land under permanent crops	9 025
Land under permanent meadows/pastures	891
Wood or forest land	2 954
All other land	566

TEMPORARY CROPS (pure stand area)	Area (ha)
Dry peas	115
Sweet potatoes	34
Dasheen	30
Yams	22
Tannia	17
Maize	13
Tomatoes	13
Cassava (manioc)	11
Cabbages	9

PERMANENT CROPS (pure stand area)	Area (ha)
Nutmeg	538
Cocoa	463
Bananas	264
Coconut	152
Sugar cane	100
Mangoes	62
Oranges	24
Cloves	22
Grapefruit	21
Sugar apple	20

LIVESTOCK	Number of holdings reporting	Total number of head
Cattle	1 800	4 400
Pigs	1 100	5 300
Sheep	3 300	13 100
Goats	1 900	7 000
Chickens	3 600	81 700

MACHINERY / EQUIPMENT	Number of units
Tractors	18
Sprayers / Dusters	868
Pumps	39
Seed planters	4
Processing equipment	10
Lawn mover	119
Brush cutters	159
Chain saws	81
Trucks, cars, jeeps, station wagons	199

FERTILIZERS / PESTICIDES	Number of holdings reporting use
Chemical fertilizers	4 560
Organic manure	3 033
Pesticides	1 941

Grenada Agricultural Census 1995 – Explanatory Notes

Historical outline: Five main agricultural censuses took place in Grenada over the last 50 years. The 1946 and 1961 censuses were conducted as a part of the West Indies Censuses of Agriculture, while the 1975, 1981 and 1995 were conducted as the Grenada Agricultural Censuses (GAC).

Organization: The 1995 GAC was conducted under the overall responsibility of the Planning Unit of the Ministry of Agriculture (MOA), in close coordination with the Central Statistics Office of the Ministry of Finance and in cooperation with other units of MOA and agricultural organizations. The field work was carried out by 20 field teams, each one consisting of 5 enumerators and headed by a supervisor; 5 field coordinators controlled the field staff. Technical and financial assistance was provided by the Food and Agriculture Organization of the UN (FAO), and by the US Agency for International Development (USAID) through the Organization of Eastern Caribbean States (OECS).

Enumeration period: Data collection started on 16 October 1995 and was completed, in most of Grenada, the first week of December 1995.

Reference date:

- The day of enumeration for holding and holder identification, legal status, sex, age, education, total land, land use, land tenure, fragmentation, livestock by sex and type, and machinery on the holding.
- The six months preceding the census day for main occupation of the holder.
- The week preceding the census day for holder's household characteristics and for employment.
- The census year 1 January to 31 December 1995 for temporary crops and use of fertilizers.

Definition: The reporting unit for the 1995 GAC is the Farm (agricultural holding), defined as an economic unit of agricultural production under single management comprising all livestock kept and all land used wholly or partly for agricultural production purposes, without regard to title, legal form or size. Agricultural holding was considered any piece of land reporting at least one of the following land uses:

- Temporary crops, permanent crops and forages;
- Fallow one year or less;
- Improved or unimproved pastures.

Or, if no land, reporting at least one head of cattle, goat, pig, horse, sheep, donkey, rabbit or any poultry.

Coverage: All farms meeting the above definition, existing in Grenada on the census day, excluding the urban area of St. George's, were enumerated. Data on **Legal Status and Holders**, shown below, exclude holdings with less than 0.05 Ha.

Frame: The complete list (form GAC-03) of all Enumeration Districts (EDs) was prepared for the 1995 GAC by the Land Use Division of MOA, using information obtained from the 1991 Population Census and using the digitalization of the cartography prepared for the Geographical Information System.

Methods: Complete enumeration of all holdings was carried out. Information was collected through a listing exercise using Listing Form (GAC-01) on a small number of key variables from all farms existing in Grenada. A second questionnaire, called Long Farm Questionnaire (GAC-02), was filled in for all farms having at least 1/8 acre (0.05 Ha) of temporary crops, or 12 permanent trees/plants, or one cattle or 2 sheep or 2 goats or 2 pigs or 12 poultry or 12 rabbits. A list (form GAC 0-4) of 132 Important and Specialized Farms was also prepared.

Data source: Ministry of Agriculture - Planning Unit - Final Report on 1995 Grenada Agricultural Census - St. George's, Grenada - August 1996.

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