

# Antigua and Barbuda - Census of Agriculture, 2007

**Ministry of Agriculture, Lands, Marine Resources and Agro-Industry (MALMRA), National  
Statistics Office (NSO)**

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## Overview

### Identification

#### ID NUMBER

ATG\_2007\_CA\_v01\_EN\_M\_v01\_A\_OCS

### Overview

#### KIND OF DATA

Census/enumeration data [cen]

#### UNITS OF ANALYSIS

Households

### Scope

#### NOTES

The scope of the study included:

Household identification

Identification and location of agricultural holding

Identification and legal status of holder

Population and employment

Land

Permanent crops

Garden crops

Livestock

Machinery/equipment

Selected practices and facilities

#### TOPICS

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

### Coverage

#### GEOGRAPHIC COVERAGE

National coverage

#### UNIVERSE

The statistical unit was the agricultural holding, defined as an economic unit of agricultural production under single management comprising all livestock kept and land used wholly or partly for agricultural production purposes, without regard to title, legal form or size. When two or more persons jointly operated a holding on an equal basis, all such persons were considered as holders and their information was recorded on the holding form. In this case, the required information on the holder's household was to be collected for each household of the joint holders, using a single holding questionnaire.

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Ministry of Agriculture, Lands, Marine Resources and Agro-Industry (MALMRA)	
National Statistics Office (NSO)	

### OTHER PRODUCER(S)

Name	Affiliation	Role
Ministry of Agriculture, Lands, Marine Resources and Agro-Industry		Technical assistance

## 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

ATG\_2007\_CA\_v01\_EN\_M\_v01\_A\_OCS\_v01

### DDI DOCUMENT ID

DDI\_ATG\_2007\_CA\_v01\_EN\_M\_v01\_A\_OCS\_FAO

# Sampling

## Sampling Procedure

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i. Methodological modality for conducting the census

The classical approach was used in the CA 2007.

ii. Frame

For holdings operated by households, the frame was constructed by canvassing the country and filling in the household questionnaire. A list of non-household holdings was provided by MALMRA.

# Questionnaires

## Overview

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Two questionnaires were applied:

- (i) a household questionnaire (short), to collect information for small holdings below the threshold
- (ii) a holding questionnaire (long), to collect information for all holdings above the threshold

The presence of fishing activities in the households was reported in the short questionnaire. The long questionnaire covered all 16 items recommended by the WCA 2010, namely;

- 0001 Identification and location of agricultural holding
- 0002+ Legal status of agricultural holder
- 0003 Sex of agricultural holder
- 0004 Age of agricultural holder
- 0005 Household size
- 0006 Main purpose of production of the holding
- 0007 Area of holding according to land use types
- 0008 Total area of holding
- 0009 Land tenure types on the holding
- 0010 Presence of irrigation on the holding
- 0011 Types of temporary crops on the holding
- 0012 Types of permanent crops on the holding and whether in compact plantation
- 0013 Number of animals on the holding for each livestock type
- 0014 Presence of aquaculture on the holding
- 0015+ Presence of forest and other wooded land on the holding
- 0016 Other economic production activities of the holding's enterprise

All questionnaires are attached to the external materials section.

## Data Collection

### Data Collection Dates

Start	End	Cycle
2007-11	2007-12	N/A

### Data Collection Mode

Face-to-face [f2f]

### Data Collection Notes

For census-taking purposes the country was divided into 288 enumeration districts (EDs), each containing approximately 100 households. Each ED was entrusted to one enumerator, who was required to canvass the assigned ED identifying all households within it and applying a household questionnaire (a short form). The household questionnaire was designed as a screening form to identify holdings above the thresholds, as well as a means to collect information from small holdings below the thresholds. Each household identified as having a holding completed a holding form. The second questionnaire, the "holding questionnaire" (a long form), was applied to all holdings above the threshold. Non-household holdings were separately enumerated, using the holding questionnaire.

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## Data Processing

### Data Editing

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#### 1. DATA PROCESSING AND ARCHIVING

Data were manually edited, coded and keypunched.

#### 2. CENSUS DATA QUALITY

Field supervision was applied to ensure quality during the field operations.

## Data Appraisal

No content available