

Macedonia - Census of Agriculture, 2007

State Statistical Office

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Overview

Identification

ID NUMBER

MKD_2007_CA_v01_EN_M_v01_A_OCS

Overview

ABSTRACT

The Census of Agriculture in the Republic of Macedonia was conducted in the period from 1 to 15 June 2007. The data in the Census forms have been recorded according to the situation on 31 May 2007, and for certain questions the data refer to the period of one year prior to the Census, namely from 1 June 2006 to 31 May 2007.

The following units were covered by the Census:

- Individual agricultural holdings
- Households that own forest
- Households that own fish pond
- Business entities and the local units which in accordance to the National Classification of Activities, by main activity are distributed in the sector of Agriculture, hunting and forestry and
- Business entities and the local units which in accordance to the National Classification of Activities, by main activity are not distributed in the sector of Agriculture, hunting and forestry, but which perform activities in this sector (agricultural schools, borstals, agricultural scientific institutes, religious communities and other).

KIND OF DATA

Census/enumeration data [cen]

UNITS OF ANALYSIS

Households

Scope

NOTES

The census scope covered agricultural activities (crop and livestock production). The census covered also all households that own forests' or fish ponds.

TOPICS

Topic	Vocabulary	URI
Agriculture & Rural Development	FAO	
Forests & Forestry	FAO	
Food (production, crisis)	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 that meets specific size requirements (see section 7 below). The CA 2007 covered the following types of holdings: (i) holdings in the household sector ("individual agricultural holdings" and households that own forest and/or fish ponds); and (ii) holdings in the non-household sector (business entities).

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
State Statistical Office	

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

MKD_2007_CA_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_MKD_2007_CA_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

The CA 2007 was organized according to the concept of complete coverage ("door to door"), which means that during the CA, all households on the territory of the Republic of North Macedonia were visited and recorded. The CA 2007 was conducted using complete enumeration.

Questionnaires

Overview

Two forms were used for census data collection:

- Questionnaire for individual agricultural holdings (Form ZEM.R1)- for individual agricultural holdings, as well as for households that own forest or fish ponds; and
- Questionnaire for business entities (Form ZEM.P.2) - for business entities and local units covered by the census.

Questionnaire sections:

UTILISED AGRICULTURAL LAND
SEPARATE PARTS OF USED LAND

KITCHEN GARDENS

ORCHARDS

VINEYARDS

MEADOWS

PASTURES

FOREST LAND

OTHER LAND

TOTAL AVAILABLE LAND

USED ARABLE LAND, GARDENS AND KITCHEN GARDENS

VEGETABLE, FLOWERS AND DECORATIVE PLANTS

MIXED, COMBINED AND SUCCESSIVE SECONDARY CROPS ON ARABLE LAND

LIVESTOCK BY TYPES AND CATEGORIES

The census covered all 16 core items recommended in the WCA 2010.

Data Collection

Data Collection Dates

Start	End	Cycle
2007-06-01	2007-06-15	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

Census data collection from holdings in the household sector was carried out by trained enumerators, using the PAPI method. Business entities were required to fill in the census questionnaires themselves and send them by post to the State Statistical Office (self-interviewing, mail-out/mail-back method).

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Data Processing

Data Editing

Data capture was done using manual data entry. The software used for data processing, analysis and tabulation was SAS. The PES was performed to check the quality of census data. Fifty EAs were selected for the PES and approximately 2 percent of the total number of individual agricultural holdings were interviewed.

Data Appraisal

Other forms of Data Appraisal

The final census results were published in three volumes (one for business entities and two for individual holdings) in December 2007. The publications include data on the national and regional level (according to the Nomenclature of Territorial Units for Statistics, NUTS 1 and 3 level). The publications and other census results are available on the institution's website.