

Spain - Agricultural Census 1999

National Institute of Statistics (INE, Instituto Nacional de Estadística)

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Identification

SURVEY ID NUMBER

ESP_1999_CA_v01_M_v01_A_ESS

TITLE

Agricultural Census 1999

TRANSLATED TITLE

Censo Agrario 1999

COUNTRY

Name	Country code
Spain	ESP

STUDY TYPE

Agricultural Census [ag/census]

SERIES INFORMATION

The very first Agricultural Census in Spain was conducted in 1962, in observance of the 1957 General Census Law prescribing a nationwide agricultural census to be taken every ten years. Data included in the Report on the 1930 World Census of Agriculture were extracted from current statistics. The second and the third General Agricultural Censuses were undertaken in 1972 and 1982 respectively, while the fourth was conducted in 1989 instead of 1992, to meet the European Union regulations concerning agricultural surveys. The Agricultural Census 1999 was the fifth census conducted in the country.

ABSTRACT

The objective of the Agricultural Census 1999 was to collect data on the structure of the agriculture and to meet national statistical needs, maintaining as far as possible the trend of previous censuses. While strictly complying with norms of the EU community surveys programme on the structure of agricultural holdings, this allowed the comparability of the series and the study of Member States' results.

KIND OF DATA

Census/enumeration data [cen]

UNIT OF ANALYSIS

Agricultural holdings

Scope

NOTES

The census scope covered agricultural (crops and livestock) activities.

The questionnaire collected information on:

1. Farm Identification
2. Owner
3. Legal Status and Management of the Farm
4. Total Area and Parceling
5. Land Tenure System
6. Irrigation
7. Land Use
8. Herbaceous Crops and Fallow Land
9. Family plots
10. Permanent crops
11. Greenhouses and mushroom cultivation
12. Land set aside under the European Union aid program
13. Secondary rotational crops
14. Type of crop rotation

15. Machinery
16. Livestock
17. Facilities for storing natural manure of animal origin
18. Family labor
19. Non-family labor
20. Workdays performed by persons not directly employed by the farm owner
21. Sales of production

KEYWORDS

Keyword
Structure of Agriculture
Land use
Crops
Livestock and Poultry
Labour in the Agricultural Sector
Machinery and Equipment

Coverage

GEOGRAPHIC COVERAGE

The census covered the entire country, i.e. the 50 mainland provinces, the insular provinces of Canary and Balearic Islands, and the towns of Ceuta and Melilla.

UNIVERSE

The census covered all agricultural holdings, either managed by physical or juridical persons, without regard to the destination of agricultural production.

Agricultural holding was defined as a techno-economic unit for agricultural production under single management, characterized by the utilization of the same production means (workers, machinery, etc.). Two types of holding were identified: with land or without land. Holdings with land are those reporting a total area of at least 0.1 ha. Holdings without land are those with less than 0.1 ha of total area, whether located in rural or urban areas, but having at least one of the following:

- 1 head of cattle
- 2 horses, asses, mules or pigs
- 6 sheep or goats
- 50 chickens or other poultry
- 30 female rabbits
- 10 beehives

Producers and sponsors

PRIMARY INVESTIGATORS

Name
National Institute of Statistics (INE, Instituto Nacional de Estadística)

Sampling

SAMPLING PROCEDURE

The 1999 census mainly followed the methodology used for the 1989 census. A complete enumeration of all holdings was carried out.

An initial frame register was set up, with the title Directory of Holders of Agricultural Holdings, made up of administrative

information from the Ministries of Economy, Labour and Social Security and Agriculture, Fisheries and Food. To eliminate duplicates, the records were first checked against the Taxation Identification Number (NIF) or the National Identity Document (DNI) of the holders. The resulting list was then reviewed by the National Institute of Statistics's 52 provincial offices.

Data collection

DATES OF DATA COLLECTION

Start	End
1999-10	1999-12

DATA COLLECTION MODE

Face-to-face [f2f]

Questionnaires

QUESTIONNAIRES

Only one questionnaire in paper form was used in the census.

Data Processing

DATA EDITING

After the data entry, the entire information control and checkup was centralized at a single office, whose specially appointed staff appropriately sorted and stored the questionnaires.

The computerised processing was structured into several consecutive phases:

1. Detection and listing of coverage errors (duplicates, incorrect identifications, etc.)
2. Correction of errors in phase 1
3. Detection and listing of internal consistency errors in the questionnaires (partially missing data in a questionnaire, inconsistent data and check on the rank and availability of quantitative variables)
4. Correction of errors in Phase 3
5. Automatic imputation of residual errors
6. Analysis of the imputations performed
7. Calculation of aggregated variables and evaluation of results
8. Creation of final files and tables of results

Access policy

CONTACTS

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ACCESS CONDITIONS

For additional information on data access and use, please contact the National Statistical Institute of Spain.
Website: <https://www.ine.es/censoagrario2020/presentacion/index.htm>

Metadata production

DDI DOCUMENT ID

DDI_ESP_1999_CA_v01_M_v01_A_ESS_FAO

PRODUCERS

Name	Abbreviation	Affiliation	Role
National Institute of Statistics (Instituto Nacional de Estadística)	INE		Metadata producer
Statistics Division	ESS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM

Data Dictionary

Data file	Cases	Variables
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