

Mexico - Agricultural Census 1991

National Institute of Statistics and Geography

Report generated on: March 31, 2023

Visit our data catalog at: <https://microdata.fao.org/index.php>

Identification

SURVEY ID NUMBER

MEX_1991_CA_v01_EN_M_v01_A_OCS

TITLE

Agricultural Census 1991

COUNTRY

Name	Country code
Mexico	MEX

STUDY TYPE

Agricultural Census [ag/census]

SERIES INFORMATION

The 1991 Agricultural Census is the 7th survey of its kind in the country. It presents information referring to the agricultural year (autumn - winter cycle 1990/1991; and spring - summer 1991 cycle).

ABSTRACT

The census carried out in 1991 represents a primary source of data, which makes it possible to characterize the structure and operation of the agricultural and forestry sectors in the country. This is made possible through the collection of statistical data that support the decision making process which aims to increase production and productivity and raise the standard of living of rural families.

This census had the following phases: planning, experimentation, user consultation and decentralization. This was also coupled with the achievement of the following inputs: the implementation of four census events (2 trials, a survey, and a pilot census), various field tests, contributions from the advisory council, user workshops and planning committee, complemented by the exchange of experiences with international organizations. The operation of the ten regional directorates and the 32 state census coordinators allowed for the definition of objectives, structure, strategies, instruments and procedures to carry out the collection of information for the census.

The census had the following objectives:

1. Obtain, process and disseminate basic information on the productive structure of the agricultural and forestry sector.
2. Create sampling frames that serve as a basis for the development and integration of a system of continuous surveys of the agricultural and forestry sectors.

KIND OF DATA

Census/enumeration data [cen]

UNIT OF ANALYSIS

Agricultural holdings

Scope

NOTES

The scope for the census includes:

1. Characteristics of the production unit
2. Farming/agricultural activity
3. Animal breeding
4. Forestry
5. Credit and insurance
6. Organization of production
7. Labor force
8. Affiliation to organizations
9. Vehicles and tractors
10. Non-agricultural or forestry activities

Coverage

GEOGRAPHIC COVERAGE

National Coverage

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
National Institute of Statistics and Geography	Government of Mexico

Data Collection

DATES OF DATA COLLECTION

Start
1991

DATA COLLECTION MODE

Face-to-face paper [f2f]

Data Processing

DATA EDITING

Data processing was carried out through the following stages:

1. Capture
2. Coverage verification
3. Electronic Clavification
4. Pre-Processing: (a) Purification and Filter, (b) Electronic Crop Relocation, and (c) Reformatting.
5. Normalization.
6. Electronic validation
7. Logical relations.
8. Preliminary Results
9. Final Results

Data Appraisal

DATA APPRAISAL

The activity of performing the census operation consisted of 2 stages:

1. Cartography and directories update:

In this stage, due to the dynamism in the agricultural sector as a result of migration, land renting or abandonment, it was necessary to update the cartographic material and the register. This was done to update names of producers and identify the land that form the production units. The cartography and register were updated from July 29 to August 31, 1991, with the supervisors being responsible for this activity.

Cartography and registers are basic tools in census works, as they help identify producers and locate the land that makes up the production units. They also allow you to keep track of workloads and activities to be carried out, in order to achieve full coverage in the survey. Also, due to changes that occur in the rural area, the material that is available tends to be outdated. Thus, it is necessary to verify that the names of those responsible for the land at that time and those that were noted in the register were correct and that they correspond to the lands that appear in the cartography. To carry out this activity, the supervisors moved to the assigned localities (according to their work area), where they visit and collect information.

2. Census questionnaires:

The questionnaires were administered in October, with the enumerators and their supervisors responsible for this activity. Enumerators were in charge of administering the questionnaires for rural and urban production units, in addition to the list of houses with agricultural activity. While the supervisors administered the questionnaires for agrarian communities and communal land.

The strategy implemented for this stage varied depending on the type of questionnaire and the number of inhabitants by location. They include:

A. Full coverage: The enumerators visited each and every dwelling in locations of less than 15,000 inhabitants in order to detect homes in which some agricultural activity was carried out.

B. Home visits: In localities over 15,000 inhabitants, the supervisor or enumerator went to specific homes that engaged in agricultural activities (pre-identified), or because they were some representative authority of the communal or agrarian community.

Access policy

CONTACTS

Name	Email	URL
Customer Service (INEGI)	atencion.usuarios@inegi.org.mx	Link

CONFIDENTIALITY

In accordance with the provisions of the Law of the National System of Statistical and Geographical Information in force: Article 37. "The data provided by the Informants of the System to the Units for statistical purposes under the terms of this Law shall be strictly confidential and under no circumstances. may be used for a purpose other than the statistic ". Article 45. "The Informants of the System will be obliged to provide, with truthfulness and timeliness, the data and reports requested by the competent authorities for statistical, census and geographic purposes, and will provide support to them." Article 47. "The information is not subject to the Federal Law on Transparency and Access to Government Public Information."

ACCESS CONDITIONS

Access to economic information microdata is indirect, through the requirement of special tabulations. The user must cover the total cost of his generation. To request them, you must go to any of the Consultation and Marketing Centers or make your request through the following link on the institutional website:

<https://www.inegi.org.mx/programas/cagf/1991/default.html#Microdatos>

Also, it is worth mentioning that in addition to the requirement for the generation of special tabulations, this link allows access to information through the Microdata Laboratory for public servants of institutions of the Mexican state, officials of international organizations and public statistical agencies, researchers from academic institutions and students of higher level academic institutions.

Metadata production

DDI DOCUMENT ID

DDI_MEX_1991_CA_v01_EN_M_v01_A_OCS_FAO

PRODUCERS

Name	Abbreviation	Affiliation	Role
Office of the Chief Statistician	OCS	Food and Agriculture Organization	Metadata producer

DDI DOCUMENT VERSION

MEX_1991_CA_v01_EN_M_v01_A_OCS_v01

Data Description

Data file	Cases	Variables
-----------	-------	-----------