

Spain Agricultural Census 1989 – Main Results

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

NUMBER AND AREA OF HOLDINGS CLASSIFIED BY SIZE OF TOTAL AREA OF HOLDINGS		
Holding size classes	Number of holdings	Area (ha)
Total	2 284 944	42 939 208
Holdings without land	20 776	0
0.1 and under 0.2 ha	104 225	13 582
0.2 and under 0.5 ha	250 715	80 115
0.5 and under 1 ha	278 725	194 030
1 and under 2 ha	355 839	492 127
2 and under 3 ha	217 098	516 488
3 and under 4 ha	150 705	508 892
4 and under 5 ha	113 542	496 080
5 and under 10 ha	302 253	2 105 962
10 and under 20 ha	216 649	2 987 872
20 and under 50 ha	154 712	4 725 044
50 and under 100 ha	59 040	4 064 342
100 and under 200 ha	29 544	4 030 124
200 and under 500 ha	18 934	5 782 870
500 and under 1000 ha	7 104	4 867 110
1000 ha and above	5 083	12 074 570

FRAGMENTATION OF HOLDINGS	
Number of parcels	18 433 605
Number of holdings reporting:	
Total	2 264 168
1 parcel	573 470
2 - 3 parcels	566 242
4 - 5 parcels	296 126
6 - 9 parcels	307 046
10 parcels and more	521 284

LAND TENURE OF HOLDINGS	Number of holdings	Area (ha)
Total	2 264 168	42 939 208
Holdings under one form of tenure	1 932 627	32 784 164
Owned or in ownerlike possession	1 824 069	27 822 437
Rented from others	87 689	2 100 757
Operated under other single forms of tenure	20 869	2 860 970
Holdings under more than one form of tenure	331 541	10 155 044

LEGAL STATUS OF THE HOLDER	Number of holdings	Area (ha)
Total	2 284 944	42 939 208
One or more individuals	2 238 612	26 109 126
Corporation	11 063	3 034 586
Cooperative	15 904	10 867 725
Government	1 127	192 146
Others	18 238	2 735 625

EMPLOYMENT IN AGRICULTURE: HIRED WORKERS	Holdings reporting	Total	Male	Female
Permanent workers	92 126	157 316	147 296	10 020
Occasional workers	643 820	-	-	-

LAND USE	Area (ha)
Total land	42 939 208
Agricultural land	24 740 543
Cropland	16 247 747
Arable land	12 165 329
Land under temporary crops, fallow and gardens	12 094 633
All other arable land	70 696
Land under permanent crops	4 082 418
Land under permanent meadows/pastures	8 492 796
Wood or forest land	9 246 692
All other land	8 951 973

IRRIGATION	Number of holdings reporting	Area (ha)
Normally irrigated land	1 110 842	2 517 848

IRRIGATION FACILITIES	Number of holdings reporting use
Sprinklers	98 709
Gravitational flow	923 626

TEMPORARY CROPS (on arable land)	Number of holdings reporting
Wheat	249 001
Barley	324 708
Oats	71 784
Rye	62 675
Maize	306 545
Potatoes	459 536
Sugar beets	36 130

PERMANENT CROPS	Number of holdings reporting
Oranges	166 791
Mandarins	57 578
Lemons	43 640
Almonds	246 150
Olives	555 958
Grapes	396 762

LIVESTOCK	Number of holdings reporting	Total number of head
Cattle	328 130	4 800 129
Sheep	147 228	17 576 632
Goats	112 768	2 553 748
Pigs	376 357	11 955 303
Chickens	-	109 972 000

MACHINERY / EQUIPMENT	Units owned by the holder
4-wheel tractors	606 446
2-wheel tractors	353 445
Harvester/threshers (combines)	23 662
Balers	45 253
Mowers	10 212
Potato diggers	7 790
Beet harvesters	4 785
Grain grinders/crushers	86 808
Milking machines	65 664
Milk coolers	7 412

Spain Agricultural Census 1989 – Explanatory Notes

Historical outline: The first census of agriculture in Spain was carried out in 1962, in observance of the 1957 General Census Law prescribing a nationwide agricultural census to be taken every ten years. The second and the third General Censuses of Agriculture were taken in 1972 and 1982 respectively, while the fourth was conducted in 1989 instead of 1992, to meet the European Economic Community (EEC) regulations concerning agricultural surveys. Data included in the Report on the 1930 World Census of Agriculture were extracted from current statistics.

Organization: The National Institute of Statistics, a central body within the framework of the Presidency of the Government, is in charge of the higher administration of all statistical activities in Spain. However, a large proportion of agricultural statistics is delegated to the Technical Secretariat of the Ministry of Agriculture which, in turn, has a Statistical Service responsible for the practical execution of statistical work. At the province level, statistical work is assigned to the Ministry of Agriculture's Province Offices, Study and Statistics Branch. These offices collect base data for processing statistics and make the studies needed for improvement.

Enumeration period: The fourth General Census of Agriculture was conducted on 30 September 1989.

Reference date: Data on holding, holder, livestock and machinery refer to the day of enumeration; all other data, including those on employment, refer to the agricultural year 1 October 1988 - 30 September 1989.

Definitions: There are two types of agricultural holdings: 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.

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.

Frame: A list of agricultural holdings in each municipality, updated by the National Institute of Statistics, was used as frame.

Methods: The 50 provinces into which the country is administratively divided, consisting, in turn, of about 8650 municipal districts, were grouped in terms of agriculture within 11 regions. Complete enumeration of all holdings was carried out; data were collected through direct interview by approximately 9000 interviewers.

Data source: Instituto Nacional de Estadística - Censo Agrario 1989 - Tomo I - Resultados Nacionales - Madrid, 1991.

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