

QATAR - Agricultural Census 2000/2001 – Main Results

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

Number and area of holdings		
	Number of holdings	Total area (ha)
Total	3 553	42 328

Number and area of holdings by size		
	Number of holdings	Area (ha)
Total	3 553	42 328
< 0.1 ha	900	44
0.1 - 0.2	479	69
0.2 - 0.5	714	213
0.5 - 1	351	221
1 - 2	189	246
2 - 3	91	217
3 - 4	78	265
4 - 5	43	189
5 - 10	148	1 047
10 - 20	157	2 276
20 - 50	211	6 750
50 - 100	113	7 680
100 >	79	23 113

Legal status		
	Number of holdings	
Total	3 553	—
Civil persons	3 522	—
Corporation	5	—
Government	17	—
Other	9	—

Tenure of land		
	Number of holdings	Area (ha)
Total	3 553	42 328
Owned	939	36 835
Under other forms of tenure	2 614	5 493

Holder's household members		
	Number of persons	
Total	31 933	—

Permanent workers		
	Number of persons	
Total	12175	—
male	12085	—
female	90	—

Temporary workers		
	Number of workers	
Total	256	—

Land use		
		Area (ha)
All land	—	42 328
Agricultural land	—	6 020
Cropland	—	4 542
Arable land	—	2 608
Permanent crops	—	1 934
Permanent mead./pastures	—	1 479
All other land	—	36 308

Temporary crops		
		Area (ha)
Wheat	—	12
Maize	—	121
Barley	—	1 306
Other cereals	—	262
Alfalfa	—	904
Beet root	—	8
Broad beans	—	7
Cabbages	—	65
Carrots	—	20
Cauliflower	—	65
Corchoru	—	13
Coriander	—	31
Cowpeas	—	8
Cucumber	—	7
Dy onions	—	36
Eggplant	—	132
Gardenrock	—	19
Gourds	—	74
Green beans	—	10
Green onions	—	61
Hot pepper	—	42
Leek	—	2
Lettuce	—	28
Okra	—	64
Other vegetables	—	71
Parsley	—	14
Potatoes	—	2
Pumpkins	—	41
Purslane	—	3
Radish	—	31
Rodes	—	745
Snake cucumber	—	17
Spinach	—	6
Squash	—	153
Sweet pepper	—	11
Sweetmelons	—	54
Swisschard	—	13
Turnips	—	13
Watermelons	—	30

Permanent crops

	Number of trees/plants in compact plantation	Number of scattered trees/plants
Oranges	11 119	303
Mulberry	1 769	2 678
Figs	3 909	3 814
Grapefruit	525	216
Guavas	3 508	1 661
Pomegranate	3 848	4 171
Olives	3 864	1 607
Clementines	1 309	35
Kanar	4 774	11 868
Indian almonds	3 165	9 027
Lemons	23 706	5 573
Mangoes	284	407
Bananas	1 730	659
Dates	402 648	116 999

Livestock

	Holdings reporting	Head/units
Cattle		
Total number	514	9 671
male	—	1 910
female	—	7 761
< 2 years		
Total number	—	3 274
male	—	1 091
female	—	2 183
2 years >		
Total number	—	6 397
male	—	819
female	—	5 578
Sheep		
Total number	1 804	149 798
male	—	28 975
female	—	120 823
< 1 years		
Total number	—	43 748
male	—	18 737
female	—	25 011
1 years >		
Total number	—	106 050
male	—	10 238
female	—	95 812
Goats		
Total number	2 223	139 513
male	—	26 359
female	—	113 154
<1 year		
Total number	—	44 139
male	—	18 083
female	—	26 056
1 years >		
Total number	—	95 374
male	—	8 276
female	—	87 098
Camels		
Total number	1200	32 829
male	—	7 956
female	—	24 873
<1 year		
Total number	—	10 874
male	—	4 380
female	—	6 494
1 years >		
Total number	—	21 955
male	—	3 576
female	—	18 379
Horses	—	1 415
Mules/Asses	—	668
Deer	—	7 206
Rabbits	—	7 641
Beehives	—	1 754
Chickens	1 739	2 238 419
Turkeys	—	1 345
Duks	—	12 266
Geese	—	6 408
Quails	—	1 265
Doves	—	274 363
Ethiopian poultry	—	2 235
Ostriches	—	263
Other fowls	—	3 777

QATAR - Agricultural Census 2000/2001 - Explanatory Notes

Historical outline:

No information is available.

Organization:

The Department of Agriculture and Water Research of the Ministry of Municipal Affairs & Agriculture of the State of Qatar was entrusted with the organization and implementation of the 2001/2002 Census of Agriculture. For this purpose an Advisory Committee, chaired by the Director of Agriculture and Water Research Department, was established.

Enumeration period:

Data were collected in two times: the first visit to the agricultural holdings took place in January /February 200 where all data were gathered except the information related to summer crops as well as date palm and fruit trees. The second visit was conducted in May /June 2001: during this visit the data related to summer crops and permanent trees such as date palm trees and other trees fruits trees has been collected.

Reference date:

General time reference for the census was the agricultural year September 2000 to August 2001.

Definitions:

Agricultural holding:

Is an economic unit of agricultural production under single management, including all animals and all land used wholly or partially for agricultural production regardless to title, legal form, size or location. The holder could be one person, or more persons or families, or a legal person, or a cooperative or a tribe. The holding may consist of one parcel or more than one parcel, in which case the production means such as workers, buildings or machinery should be common to all parcels.

- Statistically, the census covered all holdings practicing agriculture, plus livestock holdings reporting at least, as minimum size:
 1. One cow or one camel;
 2. Five head of sheep or goats;
 3. Fifty head of poultry.

Coverage:

Geographically, the census covered the entire country. Hunting and game breeding farms, forestry and fishery farms, agricultural services, livestock trading establishments and walled fields around water wells, were excluded from the agricultural census.

Frame:

The frame was designed during the Preparatory Stage of the census, lasting from April to December 2001. Availability of digital information on land is ensured by the Qatar's Centre for Geographic Information Systems (CGIS, Doha).

Methods:

During the Preparatory Stage a pilot census was carried out, aimed to finalize and make tests on census questionnaires, supervisor and enumerator manuals, staff training booklets, time schedule, transportation means, etc. Complete enumeration of holdings was then conducted. Data were collected through direct interview of the farm holders. Objective measurements techniques were applied to determine the areas of different crops and the number of permanent trees.

Data source:

State of Qatar - Ministry of Municipal Affairs & Agriculture – Department of Agriculture and Water Research - Agricultural Census 2000/2001 – Doha, Qatar, February 2002

Mailing address:

Ministry of Municipal Affairs & Agriculture – Department of Agriculture and Water Research – Agricultural Census - P.O. Box 1967, Doha, Qatar - Tel: (+974) 4492777; Fax: (+974) 4410526 – Home page: <http://www.mmaa.gov.qa>