

KYRGYZ REPUBLIC 2002

Number and area of holdings (farms)

	Number of holdings	Arable land area (ha)
Total	1 130 855	1 306 787
Main Farms	247 673	—
Subsidiary Farms	882 730	—
Ayil Okmotu	452	—

	Number of holdings	Arable land area (ha)
Total	1 130 855	1 306 787
Without arable land (1)	91 858	1
Under 0.05 ha	299 854	7 914
0.05 and under 0.1	262 508	17 836
0.1 and under 0.2	191 921	26 298
0.2 and under 0.5	69 275	19 628
0.5 and under 1 ha	48 714	36 009
1 and under 5 ha	134 723	301 647
5 and under 10 ha	18 577	124 305
10 and under 15 ha	5 222	61 709
15 and under 20 ha	2 493	42 584
20 and under 50 ha	4 119	120 590
50 and under 100 ha	740	49 839
100 and under 200 ha	304	42 044
200 and under 500 ha	231	76 349
500 and under 1000 ha	171	120 652
1000 and under 2000 ha	109	147 924
2000 and under 2500 ha	13	29 002
2500 ha and over	23	82 456

(1) According to documents

Legal status

	Number of holdings	Arable land area (ha)
Total	1 130 855	—
Civil persons	1 123 801	—
Others	7 054	—

Tenure

	Number of holdings	Arable land area (ha)
Total holdings with arable land (2)	1 003 885	—
Under one form of tenure	974 048	—
Owned	968 211	—
Rented	2 933	—
Other single forms of tenure	2 904	—
Under more than one form of t.	29 837	—

(2) By objective measurement

Holders by sex (Peasant and Individual farms)

	Number of persons	
Total	246 901	—
male	214 150	—
female	30 254	—

Holders by age (Peasant and Individual farms)

	Number of persons	
Total	246 901	—
Under 18 years of age	2 524	—
18 - 24	2 537	—
25 - 29	8 508	—
30 - 34	21 417	—
35 - 39	34 788	—
40 - 44	41 537	—
45 - 49	34 054	—
50 - 54	26 535	—
55 - 59	12 688	—
60 - 64	18 240	—
65 years of age and over	44 073	—

	Arable land area (ha)
Arable land, total	1 306 787
Land under temporary crops	1 085 600
Kitchen gardens / Temp. fallow	12 922
All other arable land	208 265

Temporary crops

	Area sown (ha)
Wheat, total	409 311
Winter wheat	271 978
Spring wheat	137 333
Barley, total	58 159
Winter barley	11 097
Spring barley	47 062
Sunflower	52 359
Maize	46 042
Cotton	34 415
Potatoes	26 053
Sugarbeets	23 278
Beans	19 732
Safflowerseed	8 977
Rice	6 786
Tomatoes	5 599
Onions	4 805
Cabbages	3 313
Carrots	3 193
Mustard seed	2 366
Melons	2 333
Tobacco	2 088
Cucumbers	1 756
Oats	1 176
Peas	1 063
Garlic	1 047
Reed beets	649
Triticale	594
Rye	454
Groundnuts	333
Rapeseed (colza)	274
Buckwheat	251
Soybeans	208
Sorghum	123
Millet	93

Permanent crops		
Apples		
Holdings reporting		611 145
Area (ha)		25 649
Number of trees		8 363 500
Pears		
Holdings reporting		213 511
Area (ha)		1 811
Number of trees		719 000
Plums		
Holdings reporting		179 493
Area (ha)		1 904
Number of trees		855 600
Cherries		
Holdings reporting		213 187
Area (ha)		1 329
Number of trees		697 500
Apricots		
Holdings reporting		407 220
Area (ha)		10 615
Number of trees		2 546 000
Peaches		
Holdings reporting		181 512
Area (ha)		1 348
Number of trees		574 300
Walnuts		
Holdings reporting		180 565
Area (ha)		887
Number of trees		325 100
Pomegranates		
Holdings reporting		59 143
Area (ha)		616
Number of trees		288 800
Citrous fruits		
Holdings reporting		3 983
Area (ha)		18
Number of trees		12 600
Strawberries		
Holdings reporting		75 847
Area (ha)		410
Raspberries		
Holdings reporting		112 968
Area (ha)		571
Blackberries		
Holdings reporting		102 374
Area (ha)		778
Gooseberries		
Holdings reporting		23 633
Area (ha)		18
Grapes		
Holdings reporting		227 182
Area (ha)		6 964
Number of vines		7 936 700

Livestock		
	Holdings reporting	Number of units
Cattle	374 384	1 088 263
Sheep	208 798	3 047 736
Goats	123 491	945 151
Pigs	24 678	105 476
Horses	151 830	361 141
Camels	314	434
Chickens	—	4 751 700
Geese	—	106 910
Ducks	—	230 003
Turkeys	—	219 562
Quails, Guinea fowls, Ostriches	—	2 900
Rabbits	8 043	54 858
Nutrias	133	923
Foxes	5	18
Arctic foxes	5	24
Minks	1	5
Mules & Asses	45 337	48 561
Bee-hives	2 589	82 598

Machinery and equipment		
	Holdings reporting	Number of units
Tractors, total	14 748	21 921
Of which:		
Track-laying tractors	2 336	3 339
Wheel tractors	13 350	17 877
Small tractors	229	284
Other tractors	116	421
Grain/Rice Harvester-Threshers (Combines)	1 745	2 690
Maize Combines	111	148
Potato Combine-harvesters	6	7
Potato diggers	307	336
Beet harvesters	20	32
Cotton pickers	12	25
Mowers, Forage harvesters, Windrowers	1 021	1 261
Tractor rakes	640	710
Reapers	228	304

KYRGYZ REPUBLIC - Agricultural Census 2002 - Explanatory Notes

Historical outline:

The Agricultural Census 2002, to which the results here presented refer, is the first census of agriculture sector of the Kyrgyz Republic.

Organization:

The National Statistical Committee of the Kyrgyz Republic in collaboration with the Regional State Authorities and the Municipality of Bishkek City was the Responsible Office for the preparation, conduct, data processing, aggregation and publication of the results of the Agricultural Census in pursuance of decree of the President of the Kyrgyz Republic. The technical support for organization and implementation was provided by the Governments of Switzerland, Germany and Turkey, and by the Food and Agriculture Organization of the United Nations (FAO). Financial support, to cover costs for training and preparation of census documentation, was provided by the Government of the Swiss Confederation.

Enumeration period:

The first phase of census was conducted in two stages in the two zones of the country: from 1 to 15 June 2002 in the Southern Zone, and from 1 to 15 August 2002 in the Northern Zone.

The second phase was conducted between 1 and 15 November 2003.

Reference date and scope:

- Data on land use, area sown, permanent crops, use of fertilizers, irrigation and drainage were collected during the first phase of the census, i.e. during 1 to 15 June 2002. Data on crops harvested refer to the calendar year 2002.
- Data on livestock, livestock buildings, agricultural machinery and employment were collected during the second phase of the census i.e. during the period 1 to 15 November 2003 with the reference date as 1 November, 2003.

Definitions:

- **Main Farm:** Is a farm with agriculture as main type of activity.
- **Subsidiary farm:** Is a farm with agriculture as secondary type of activity.
- **Aiyl Okmotu:** Is an authorized organ to distribute either lands to lessees from the Land Fund or lands belonging to the Aiyl Okmotu to be utilized for agricultural purposes for a certain period and for payment.
- **Head of Peasant Farm:** may be any capable citizen of the Kyrgyz Republic aged 16 years and over.

Coverage:

The census covered the whole country, i.e. the Administrative Regions of Batken, Jalal-Abad and Osh in the South, and of Ysyk-Kul, Naryn, Talas, Chui and Bishkek City in the Northern part of the country.

Frame:

In order to ensure a full coverage, the lists of Main Farms, Personal Subsidiary Holdings, Collective Gardens, Collective Kitchen-Gardens and the lists of dwellings with subsidiary holdings in towns and urban-type settlements were checked and updated as preparatory works for the Census. These lists are maintained by various Administrative Organs, like the Common State Register of Statistical Units or the Aiyl Okmotus.

Methods:

The census was conducted through direct interview of holders of peasant farms and owners of personal subsidiary plots by specially trained enumerators. In the 4500 Enumeration Areas of the 452 Enumeration Departments, nearly 6200 people were involved in census operations. Objective measurement of sown area of crops and area under fruittrees and berries was carried out, together with recount of livestock, machinery, infrastructures, and population employed in agriculture.

Data source:

National Statistical Committee of the Kyrgyz Republic – Results of the First Agricultural Census of the Kyrgyz Republic of 2002 -The First Phase (Stage): publications I, II & book III. The Second Phase (Stage): publication I and book II – Bishkek 2003 & 2004

Mailing Address:

National Statistical Committee of the Kyrgyz Republic, Agricultural Census Division,
374, Frunze Street, Bishkek City
Tel: (3312) 664043; 664333.

Fax: (00996312) 660138; 625671.

E-mail: nsc_mail@nsc.bishek.su

Website: <http://www.stat.kg>