

GUINEA - Agricultural Census 2000-2001 - Main Results

Number and area of holdings

	Number of holdings	Cultivated area (ha)
Total	840 454	1 370 145
Of which irrigated	—	28 325

Cultivated area by size of plot (parcelle)

	Number of parcels	Cultivated area (ha)
Total cultivated area	—	1 370 145
Under 0.1 ha	241931	14 498
0.1 and under 0.2 ha	389377	56 124
0.2 and under 0.3 ha	301852	73 408
0.3 and under 0.5 ha	420436	161 610
0.5 and under 0.75 ha	339684	208 388
0.75 and under 1 ha	203900	174 976
1 and under 1.5 ha	205636	247 814
1.5 and under 2 ha	79329	135 876
2 and under 3 ha	55010	133 254
3 and under 5 ha	28563	104 816
5 ha and over	6918	59381

Holder's by sex

	Number of holders	
Total	840 454	—
Male	792 892	—
Female	47 562	—

Holder's by age

	Number of holders	
Total	840 454	—
15 to 24 years of age	14 915	—
25 - 34	119 036	—
35 - 44	199 258	—
45 - 54	213 948	—
55 - 64	161 341	—
65 years of age and over	131 956	—

Holder's household members (agricultural population) by sex

	Number of persons	
Total	6 364 790	—
Male	3 080 251	—
Female	3 284 539	—

Holder's household members (agricultural population) by age

	Number of persons	
Total	6 364 790	—
Under 5 years of age	984 272	—
5 to 9	1 184 191	—
10 - 14	801 733	—
15 - 24	988 938	—
25 - 34	777 926	—
35 - 44	626 351	—
45 - 54	455 788	—
55 - 64	294 565	—
65 years of age and over	251 026	—

Number of holdings by number of hired (permanent and occasional) workers employed			
		Number of holdings	
	Total number of holdings:	840 454	—
	Holdings with hired workers, total	47 135	—
	with less than 5 workers	6 738	—
	with 5 to 9 workers	23 788	—
	with 10 to 19 workers	14 921	—
	with 20 workers and more	1 688	—

Hired permanent workers			
		Number of workers	
	Total	73 448	—
	Male	68 582	—
	Female	4 866	—

Number of holdings by number of holder's household members			
		Number of holdings	
	Total number of holdings	840 454	—
	Holdings with:		
	Less than 5 persons	192 890	—
	5 to 9 persons	440 981	—
	10 to 19 persons	189 159	—
	20 persons and more	17 424	—

Temporary crops		Holdings reporting	Area (ha)
Total area under annual crops			1370 145
Rice			
Total			665 638
Pure stand			512 059
In association (as main crop)			151 599
In association (as secondary crop)			1 980
Fonio			
Total			162 224
Pure stand			155 135
In association (as main crop)			6 005
In association (as secondary crop)			1 084
Sorghum			
Total			30 470
Pure stand			11 194
In association (as main crop)			702
In association (as secondary crop)			18 574
Millet			
Total			117 362
Pure stand			22 169
In association (as main crop)			4 434
In association (as secondary crop)			90 759
Maize			
Total			231 220
Pure stand			73 984
In association (as main crop)			74 263
In association (as secondary crop)			82 973
Groundnuts			
Total			153 427
Pure stand			116 055
In association (as main crop)			28 843
In association (as secondary crop)			8 529
Niébé/Beans/Voandzou			
Total			6 578
Pure stand			2 243
In association (as main crop)			327
In association (as secondary crop)			4 008
Cassava (Manioc)			
Total			123 793
Pure stand			58 202
In association (as main crop)			14 405
In association (as secondary crop)			51 186
Yams			
Total			3 143
Pure stand			2394
In association (as main crop)			133
In association (as secondary crop)			616
Potatoes			
Total			45 524
Pure stand			3 221
In association (as main crop)			433
In association (as secondary crop)			41 870
Taro (Cocoyam)			
Total			28 147
Pure stand			151
In association (as main crop)			544
In association (as secondary crop)			27 452
Cotton			
Total			19 819
Pure stand			17 460
In association (as main crop)			1 183
In association (as secondary crop)			1 176

Permanent crops		
	Holdings reporting	Area (ha)
Total area under permanent crops		164 059
Mangoes		
Total		28163
Pure stand	—	8312
In association (as main crop)	—	7768
In association (as secondary crop)	—	12083
Oranges		
Total		9152
Pure stand	—	49
In association (as secondary crop)	—	9103
Bananas		
Total		4488
Pure stand	—	979
In association (as main crop)	—	189
In association (as secondary crop)	—	3320
Avocados		
Total		1424
In association (as main crop)	—	22
In association (as secondary crop)	—	1402
Citrus fruits		
Total		788
Pure stand	—	146
In association (as main crop)	—	155
In association (as secondary crop)	—	487
Guavas		
Total		3806
Pure stand	—	57
In association (as main crop)	—	433
In association (as secondary crop)	—	3316
Coffee		
Total		77503
Pure stand	—	73493
In association (as main crop)	—	3963
In association (as secondary crop)	—	47
Cocoa		
Total		3063
Pure stand	—	3029
In association (as main crop)	—	34
Oil Palm		
Total		11548
Pure stand	—	2282
In association (as main crop)	—	975
In association (as secondary crop)	—	8291
Rubber (Hevea)		
Total		2017
Pure stand	—	2017
Cashew nuts		
Total		15065
Pure stand	—	4606
In association (as main crop)	—	1239
In association (as secondary crop)	—	9220
Cola nut		
Total		6557
Pure stand	—	1966
In association (as main crop)	—	246
In association (as secondary crop)	—	4345
Pineapples		
Total		649
Pure stand	—	100
In association (as main crop)	—	85
In association (as secondary crop)	—	464
Other permanent crops		
Total		485

Livestock			
		Number of holdings reporting	Number of head
Cattle, total		—	4 019 583
Under 1 year of age			
Total		—	986 846
Male		—	436 757
Female		—	550 089
2 to 3 years of age			
Total		—	1 189 428
Male		—	501 375
Female		—	688 053
3 years of age and over			
Total		—	1 609 764
Male		—	435 265
Female		—	1 174 499
Oxen for draught purposes		—	233 545
Sheep, total		—	1 874 520
Under 1 year of age			
Total		—	750 009
Male		—	320 679
Female		—	429 330
1 year of age and over			
Total		—	1 124 511
Male		—	364 813
Female		—	759 698
Goats, total		—	2 428 759
Under 1 year of age			
Total		—	1 047 945
Male		—	464 472
Female		—	583 473
1 year of age and over			
Total		—	1 380 814
Male		—	439 323
Female		—	941 491
Pigs, total		—	252 306
Under 1 year of age			
Total		—	140 552
Male		—	68 036
Female		—	72 516
1 year of age and over			
Total		—	111 754
Male		—	40 472
Female		—	71 282
Horses		—	650
Asses		—	3 878
Poultry, total		—	6 218 649
Chickens		—	3 874 326
Cocks		—	1 956 840
Ducks and other poultry		—	387 483

Machinery			
		Number of holdings reporting	Number of units
Tractors		—	5388
Single-axle tractors		—	65
Seed drills, animal operated		—	858
Dusters, hand operated		—	8207
Dusters, power operated		—	733
Harrows, animal operated		—	42767
Harrows, power operated		—	1054
Motor-pumps		—	1703

Use of Fertilizers and Pesticides			
		Number of parcels treated	Area treated (ha)
Total Cultivated Area		—	1 370 145
Fertilizers			
Organic manure		331896	107 580
Nitrogenous fertil.		33425	26 724
Phosphate fertil.		11932	6 786
Potash fertil.		10471	5 508
Complex fertil. (N+Ph+P)		66744	68 380
Pesticides			
Herbicides		24861	31908
Insecticides		15881	15665
Other		4531	5528

GUINEA- Agricultural Census 2000/2001 - Explanatory Notes

Historical outline:

Data presented here refer to the second Agricultural Census in Guinea, conducted during the year 2000/2001. Prior to this one, Guinea had conducted another census during the year 1988/1989.

Organization:

The Census was organized by the National Service of Agricultural Statistics (Ministry for the Agriculture, Livestock, Water and Forest), with assistance from FAO, USDA and World Bank. The preparatory phase for census lasted during 1999/2000. Actual field work for data collection was carried out during 2000/2001. The data was processed during March-December 2003.

Reference date:

Agricultural year 2000/2001.

Definitions:

Traditional holdings: traditional or individual holdings relate to agricultural households or families working in agricultural sector using traditional means of production usually used in the zone.

Modern holdings (or "large holdings") units engaged in production of crops, livestock, forest or fish using production means which allow them to achieve large scale production.

Parcel: is a block of land belonging to a field or to part of a field which is under a single crop or a single association of crops.

Coverage:

The second Agricultural Census in Guinea covered the entire country including:

- The rural sector and the urban sector;
- The traditional sector (both individual and collective holdings);
- The modern sector and the large farms (exhaustive enumeration).

Frame:

The primary sampling units were the enumeration zones established by the General Population and Housing Census of 1996. A list of regions and prefectures was used as a frame for primary unit, covering the urban and rural areas. The list of the households and the total number of inhabitants was use for second stage sampling

Methods:

Due to the near impossibility of carrying out an exhaustive enumeration of the Guinean agriculture, the National Agricultural Census was carried out as a sample survey. The sampling was done at two stages. At first stage selection was made for the Enumeration Zones and at second stage agricultural holdings were selected. Random sampling and stratification procedures were used to ensure reliability of results. The total sample was allocated over the administrative areas: regions and the prefectures.

Data source:

Reports on Recensement National de l'agriculture, Campagne agricole 2000/2001 published by National Service of Agricultural Statistics (Ministry for the Agriculture, Livestock, Water and Forest),, Republic of Guinea (May 2004).

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