

Congo (Dem. Rep. of) Agricultural Census 1990 – Main Results

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

NUMBER AND CULTIVATED AREA OF HOLDINGS CLASSIFIED BY SIZE OF CULTIVATED AREA OF HOLDINGS		
Holding size classes	Number of holdings	Area (ha)
Total	4 479 600	2 387 700
Under 0.5 ha	2 760 900	729 100
0.5 and under 1 ha	1 122 000	771 300
1 and under 2 ha	468 100	552 500
2 ha and above	128 600	334 800

FRAGMENTATION OF HOLDINGS	
Number of parcels	8 747 700
Number of holdings reporting:	
1 parcel	1 896 100
2 - 3 parcels	2 076 400
4 - 5 parcels	448 900
6 parcels and more	58 200

LAND TENURE (Area)	Area (ha)
Area owned or in ownerlike possession	470 500
Area rented from others	64 000
Area under tribal or traditional comunal forms of tenure	1 660 000
Area operated on squatter basis	175 400
Area under other forms of tenure	17 800

HOLDERS BY SEX	Total	Male	Female
Holders	4 479 600	4 081 200	398 400

HOLDERS BY AGE	Number of holders
Total	4 479 600
Under 30 years of age	633 800
30 to 44 years	1 648 200
45 to 59 years	1 519 800
60 years and over	677 800

FARM POPULATION BY AGE AND SEX	Total	Male	Female
Total	25 982 500	13 144 600	12 837 900
Under 15 years	10 690 000	5 528 400	5 161 600
15 to 29 years	7 182 700	3 574 900	3 607 800
30 to 44 years	4 040 900	1 874 400	2 166 500
45 to 59 years	3 006 600	1 530 500	1 476 100
60 years and over	1 062 300	636 400	425 900

EMPLOYMENT - HOLDINGS WITH:	Number of holdings
1 worker	771 600
2 workers	1 678 300
3 workers	886 800
4 workers	591 400
5 workers	295 100
6 workers	256 400
HIRED OCCASIONAL WORKERS - Number of holdings reporting	394 400

HOUSEHOLD MEMBERS ENGAGED IN AGRICULTURAL WORK ON THE HOLDING	Total	Male	Female
Total	12 542 600	5 560 900	6 981 700
Under 15 years	1 092 100	449 200	642 900
15 to 29 years	4 410 300	1 752 100	2 658 200
30 to 44 years	3 416 500	1 510 400	1 906 100
45 to 59 years	2 703 600	1 305 700	1 397 900
60 years and over	920 100	543 500	376 600

TEMPORARY CROPS (on arable land)	Area (ha)
Wheat	2 800
Rice	167 600
Maize	397 000
Sorghum/Millet	23 700
Millet, finger	3 500
Potatoes	19 400
Sweet potatoes	28 900
Cassava	1 083 500
Taro (cocoyam)	4 500
Yams	2 900
Beans, dry	96 800
Bambarra nuts	900
Vigna Catjang	3 500
Soybeans	1 100
Groundnuts	188 200
Sugarcane	100
Tobacco	600
Cotton	6 000
Eggplant	500
Gourds	26 900

LIVESTOCK	Total number of head	Male	Female
Cattle	1 225 700	-	-
Under 1 year of age	282 000	-	-
1 year of age and over	943 700	181 500	762 200
Sheep	2 185 200	-	-
Under 1 year of age	643 500	-	-
1 year of age and over	1 541 700	384 600	1 157 100
Goats	10 036 700	-	-
Under 1 year of age	3 720 300	-	-
1 year of age and over	6 316 400	1 512 200	4 804 200
Pigs	3 230 500	-	-
Under 1 year of age	1 614 400	-	-
1 year of age and over	1 616 100	470 700	1 145 400

FERTILIZERS / PESTICIDES	Number of holdings reporting use
Fertilizers	88 200
Pesticides	39 000

Congo (Dem. Rep. of) Agricultural Census 1990 – Explanatory Notes

Historical outline: The first General Agricultural Census in the Democratic Republic of Congo was carried out in 1970, while the second, to which these data refer, was conducted in 1988-90.

Organization: The Census was undertaken by the National Agricultural Statistics Service of the Ministry of Agriculture. Financial assistance was given by the United Nations Development Program (UNDP), the US Agency for International Development (USAID) and the World Bank. Technical assistance was given by the Food and Agriculture Organization of the United Nations (FAO). The Regional Agricultural Inspectorates selected the field staff, which consisted of 451 enumerators, 150 controllers, and 40 supervisors.

Enumeration period: The census was conducted in 1988-1990.

Reference date: The reference period was the agricultural year 1988-89 for the regions of Bandundu, Lower Congo, Equateur, Shaba, Kivu, East and West Kasai, while for the Upper Congo and Kinshasa regions it was the agricultural year 1989-90.

Definition: Since traditional agriculture is almost totally managed by rural households, the agricultural holdings were defined as rural household in which at least one member, not necessarily the chief of the household, was engaged in agricultural operations. Households without land and not raising livestock were not considered agricultural holdings.

Coverage: Agricultural holdings of the traditional sector from all over the country were included, while holdings belonging to the modern sector were excluded from the census.

Frame: A list of villages was used as frame for the Village Sample Survey; a list of agricultural holdings was subsequently prepared, to be used as frame for the Agricultural Holdings Sample Survey which followed the Village survey.

Methods: A stratified two-stage sample survey was carried out. First rural communities (generally including several villages), town-quarters, and regional and sub-regional chief-towns, considered as three different strata, were systematically divided into two halves, each with the same approximately population, and one half was retained. Then, 50 villages (the primary sampling units) were systematically selected, with a random start, from each retained half-community. At this stage a "village questionnaire" was filled in for the 50 sample villages to complete the Village Sample Survey. Out of the 50 villages sampled in each community, a sub-sample of 5 villages (10 in Lower Congo region, in order to balance the size of the sampling units), was retained. A fixed number of 5 agricultural holdings (the secondary sampling units) were selected from each of the 5 villages, while 10 holdings were selected from each town-quarter and from each chief-town, to form a national sample of 11615 agricultural holdings.

Data source: Recensement Général de l'Agriculture Zaïroise 1988-90 - Résultats définitifs - Février 1991.

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