

CHAPTER IV

LAND UTILIZATION

1. INTRODUCTION

From agricultural point of view, land is an indispensable factor for production of crops, raising of livestock and other ancillary agricultural activities. The proper utilization of land holdings under different components will contribute to the development of the nation's agricultural products. In order to scrutinize this development as well as farmers' attitude towards land use practices, a timely and comprehensive land use data has paramount importance for governmental, non-governmental and private sector data users. According to the international recommendations for Agricultural Census, the total land use is categorized into five main land use types. These are land under temporary crops, land under permanent crops, grazing land, fallow land, woodland and land for other purposes. Based on these major land use categories, the 2001/02 (1994 E.C.) Ethiopian Agricultural Sample Enumeration (EASE) provides quantitative information on land utilization at National, Regional, Zonal and Wereda levels.

The 2001/02(1994 E.C.) EASE covered all land holdings i.e., rural and urban holdings. In urban areas, size of land holdings was restricted to only cropland area and urban agricultural households were required to have a minimum size of 250 square meters in order to be covered in the census. On the other hand, in the rural areas land use data were collected without any size limitation of land holdings.

The coverage of land use data items in rural private holdings included all the categories of land used. However, in urban private holdings, the coverage of land use data item is limited to cropland area, which includes land under temporary and permanent crops. To have consistent and comparable land use information, a standard concepts and definitions were applied for the aforementioned data items.

In the 2001/02 EASE, a number of land use data were collected based on objective and subjective methods of enumeration. That is, in rural private holdings land area was obtained by forwarding relevant questions on size of land to the holder and by objective area

measurement using compass, measuring tape and programmable calculator. On the other hand, in urban private holdings data on land area was collected subjectively by interviewing the holder /responsible operator/ in standard or metric units (in some cases, local measuring units were reported).

This chapter deals with the data on land holding at country level that encompasses both rural and urban private holdings on land use findings from the results of the agricultural census. It covers data on farm holdings by type and size of land holdings; population in agricultural households, that is in rural and urban areas of private holding that are disaggregated by size of land holdings; land area and fragmentation by type of land use and size of holding; cropland area by crop categories and data on area under land tenure systems. Also the census data should be presented for all the regions in Ethiopia. Hence, tables providing these data at national and regional levels are also presented in Statistical Tables 4.1-4.57. Moreover, Estimates, Standard Errors (S.E.) and Coefficients of Variation (C.V.) are given in Annex Tables 4.1 – 4.4.2 for some relevant variables.

2. FARM HOLDINGS BY TYPE AND SIZE OF LAND HOLDINGS

Farm holding is referred to all land or livestock holdings, which are mainly used for both crop and livestock production. Depending on the type of agricultural activities, an agricultural holder has been categorized into three groups. These are “crop only” (crop production), “livestock only” and ” both crop and livestock” (the production of both crop and livestock). All three types of holdings are practised in both rural and urban private holdings. Furthermore, the total area of land holdings under different uses is classified into seven-area size of holdings in hectare. The classification is given as follows:

- i- Under 0.10 hectare,
- ii- 0.10-0.50 hectare,
- iii- 0.51-1.00 hectare,
- iv- 1.01-2.00 hectares,
- v- 2.01-5.00 hectares,
- vi- 5.01-10.00 hectares, and
- vii- Above 10 hectares.

Hence, the number of agricultural holders is disaggregated by type and previous size of land holdings. From this point of view, one can realize that the total number of farm holdings within a given size of land holding is equal in magnitude with the corresponding reported number of agricultural holders.

The total number of agricultural holders that are involved in all types of farm-holding activities and the reported land use of the country was estimated to be about 10,758,597. Out of the total holders, those who are engaged in crop production; livestock raising; and both crop and livestock production were estimated to be about 1,996,800 (18.6%), 304,790 (2.8%) and 8,457,008 (78.6%), respectively. In general, at country level, most of the agricultural holders (29.5%) had a total size of land holdings that ranges from 0.10 to 0.50 hectare and followed by 25.7% of the total holders with area size of holding that fall between 0.51 and 1.00 hectare. Moreover, with regard to type of farm activities at country level, holders that are engaged in “crop only”, “livestock only” and “both crop and livestock production” are reported to have land holdings that ranges from 0.10 to 0.50 hectare (42.6% for “crop only”), less than 0.10 hectare (71.3% for “livestock only”) and 1.01 to 2.00 hectares (27% for mixed crop and livestock production), respectively (See Summary Table IV.1 and Figure IV.1).

In rural areas of Ethiopia, the total number of agricultural holders was estimated to be 10,553,514 (98.1%) and this total is composed of holders producing crop production (18.5%), livestock raising (2.9%) and holders that are engaged in mixed crop and livestock production (78.7%). In general, in rural areas of the country, the majority of agricultural holders (29.4%) had a total size of land holdings that ranges from 0.10 to 0.50 hectare, followed by size of land holdings that fall within 0.51 to 1.00 hectare (25.8%). Similarly, agricultural holders that are involved in crop, livestock and mixed crop and livestock production are estimated to have an area size of holdings that ranges from 0.10 to 0.50 hectare (42.5% “crop only”), under 0.10 hectare (71.3% “livestock only”) and 1.01 to 2.00 hectares (27.3% “crop and livestock production”), respectively (For details refer to Summary Table IV.1).

**Summary Table IV.1: Distribution Of Agricultural Holders By Type And Size Of Holdings
In Rural And Urban Areas And Regions, For Private Holdings**

Items	All Holders	Size of holding in hectare						
		Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10	Over 10
RURAL + URBAN								
All holders	10758597	819394	3175027	2767746	2612288	1276773	97037	10333
Percent.	100	7.6	29.5	25.7	24.3	11.9	0.9	0.1
Crop only holding	1996800	269608	849868	484876	310511	78542	2736	658
Percent.	18.6	13.5	42.6	24.3	15.6	3.9	0.1	0.0
Livestock only holding	304790	217207	46828	20463	14244	5514	534	0
Percent.	2.8	71.3	15.4	6.7	4.7	1.8	0.2	0.0
Crop and livestock holding	8457008	332578	2278331	2262407	2287532	1192718	93767	9675
Percent.	78.6	3.9	26.9	26.8	27.0	14.1	1.1	0.1
RURAL								
All holders	10553514	767740	3104141	2727486	2585278	1264421	95068	9379
Percent.	98.1	7.3	29.4	25.8	24.5	12.0	0.9	0.1
Crop only holding	1947769	256654	828741	475870	306411	77155	2527	411
Percent.	18.5	13.2	42.5	24.4	15.7	4.0	0.1	0.0
Livestock only holding	304790	217207	46828	20463	14244	5514	534	0
Percent.	2.9	71.3	15.4	6.7	4.7	1.8	0.2	0.0
Crop and livestock holding	8300955	293879	2228572	2231153	2264623	1181752	92007	8968
Percent.	78.7	3.5	26.9	26.9	27.3	14.2	1.1	0.1
URBAN								
All holders	205084	51654	70886	40260	27010	12352	1969	954
Percent.	1.9	25.2	34.6	19.6	13.2	6.0	1.0	0.5
Crop only holding	49031	12955	21127	9006	4101	1387	209	247
Percent.	23.9	26.4	43.1	18.4	8.4	2.8	0.4	0.5
Crop and livestock holding	156053	38699	49760	31254	22909	10965	1760	707
Percent.	76.1	24.8	31.9	20.0	14.7	7.0	1.1	0.5
TIGRAY								
RURAL + URBAN								
All holders	708598	49666	237468	211556	151890	53988	3022	*
Percent.	6.6	7.0	33.5	29.9	21.4	7.6	0.4	*
Crop only holding	145477	12287	75412	37387	16419	3478	391	105
Percent.	20.5	8.5	51.8	25.7	11.3	2.4	0.3	0.1
Livestock only holding	23558	21752	1523	125	92	*	0	0
Percent.	3.3	92.3	6.5	0.5	0.4	*	0.0	0.0
Crop and livestock holding	539563	15628	160533	174044	135379	50444	2632	*
Percent.	76.2	2.9	29.8	32.3	25.1	9.4	0.5	*
AFAR								
RURAL + URBAN								
All holders	26360	12545	3684	4259	3860	1818	152	*
Percent.	0.3	47.6	14.0	16.2	14.6	6.9	0.6	*
Crop only holding	1426	121	270	341	463	202	*	*
Percent.	5.4	8.5	18.9	23.9	32.5	14.2	*	*
Livestock only holding	15268	11697	1273	1088	873	309	29	0
Percent.	57.9	76.6	8.3	7.1	5.7	2.0	0.2	0.0
Crop and livestock holding	9666	727	2142	2830	2525	1307	111	*
Percent.	36.67	7.52	22.16	29.28	26.12	13.52	1.15	*
AMHARA								
RURAL + URBAN								
All holders	3091017	234792	680976	796725	942281	421024	14051	1169
Percent.	28.7	7.6	22.0	25.8	30.5	13.6	0.5	0.0
Crop only holding	622870	84947	232348	156313	119272	29207	650	*
Percent.	20.2	13.6	37.3	25.1	19.2	4.7	0.1	*
Livestock only holding	84687	75158	7423	1566	377	138	*	0
Percent.	2.7	88.8	8.8	1.9	0.5	0.2	*	0.0
Crop and livestock holding	2383460	74688	441205	638846	822631	391680	13375	1036
Percent.	77.1	3.1	18.5	26.8	34.5	16.4	0.6	0.0

Summary Table IV.1 (CONTINUED)

Items	All Holders	Size of holding in hectare						
		Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10	Over 10
OROMIA								
RURAL + URBAN								
All holders	4168441	246517	1024551	1053893	1093627	670829	72123	6903
Percent.	38.8	5.9	24.6	25.3	26.2	16.1	1.7	0.2
Crop only holding	781590	71110	300793	222641	145652	39724	1306	366
Percent.	18.8	9.1	38.5	28.5	18.6	5.1	0.2	0.1
Livestock only holding	134322	81383	26903	12394	9548	3785	311	0
Percent..	3.2	60.6	20.0	9.2	7.1	2.8	0.2	0.0
Crop and livestock holding	3252530	94025	696856	818859	938427	627321	70507	6537
Percent.	78.0	2.9	21.4	25.2	28.9	19.3	2.2	0.2
SOMALI								
RURAL + URBAN								
All holders	104839	12369	27158	30358	24364	9717	847	*
Percent.	1.0	11.8	25.9	29.0	23.2	9.3	0.8	*
Crop only holding	10995	575	3196	3659	2629	756	*	0
Percent.	10.5	5.2	29.1	33.3	23.9	6.9	*	0.0
Livestock only holding	18050	9540	3315	2773	1597	694	131	0
Percent..	17.2	52.9	18.4	15.4	8.9	3.8	0.7	0.0
Crop and livestock holding	75793	2255	20646	23926	20137	8267	536	*
Percent.	72.3	3.0	27.2	31.6	26.6	10.9	0.7	*
BENISHANGUL-GUMUZ								
RURAL + URBAN								
All holders	129019	9381	29729	30731	36893	20515	1645	124
Percent.	1.2	7.3	23.0	23.8	28.6	15.9	1.3	0.1
Crop only holding	31828	3840	11189	7969	6623	2080	127	0
Percent.	24.7	12.1	35.2	25.0	20.8	6.5	0.4	0.0
Livestock only holding	1449	1423	*	0	0	*	0	0
Percent..	1.1	98.2	*	0.0	0.0	*	0.0	0.0
Crop and livestock holding	95741	4119	18521	22762	30271	18428	1518	124
Percent.	74.2	4.3	19.3	23.8	31.6	19.3	1.6	0.1
S.N.N.P.R								
RURAL + URBAN								
All holders	2449523	241996	1140035	622162	347686	92319	4309	1015
Percent.	22.8	9.9	46.5	25.4	14.2	3.8	0.2	0.0
Crop only holding	389609	93596	220291	54064	18626	2934	62	37
Percent.	15.9	24.0	56.5	13.9	4.8	0.8	0.0	0.0
Livestock only holding	22186	12597	4933	2396	1715	509	*	0
Percent..	0.9	56.8	22.2	10.8	7.7	2.3	*	0.0
Crop and livestock holding	2037728	135804	914812	565703	327346	88877	4210	978
Percent.	83.2	6.7	44.9	27.8	16.1	4.4	0.2	0.1
GAMBELLA								
RURAL + URBAN								
All holders	32767	5338	16051	6795	3548	956	75	*
Percent.	0.3	16.3	49.0	20.7	10.8	2.9	0.2	*
Crop only holding	8111	1967	4031	1452	558	94	*	0
Percent.	24.8	24.3	49.7	17.9	6.9	1.2	*	0.0
Livestock only holding	1967	782	1097	74	*	0	0	0
Percent..	6.0	39.8	55.8	3.8	*	0.0	0.0	0.0
Crop and livestock holding	22689	2588	10924	5269	2975	862	67	*
Percent.	69.2	11.4	48.2	23.2	13.1	3.8	0.3	*

Summary Table IV.1 (CONTINUED)

Items	All Holders	Size of holding in hectare						
		Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10	Over 10
HARARI								
RURAL + URBAN								
All holders	14357	1177	6573	4076	2224	295	6	*
Percent.	0.1	8.2	45.8	28.4	15.5	2.1	0.0	*
Crop only holding	2406	351	1429	534	72	*	0	*
Percent.	16.8	14.6	59.4	22.2	3.0	*	0.0	*
Livestock only holding	*	*	*	0	0	0	0	0
Percent..	*	*	*	0.0	0.0	0.0	0.0	0.0
Crop and livestock holding	11678	571	5126	3542	2151	277	6	*
Percent.	81.3	4.9	43.9	30.3	18.4	2.4	0.1	*
ADDIS ABABA								
RURAL + URBAN								
All holders	17775	3666	2411	2182	3634	5035	808	38
Percent.	0.2	20.6	13.6	12.3	20.4	28.3	4.6	0.2
Crop only holding	1747	738	440	373	146	51	0	0
Percent.	9.8	42.2	25.2	21.4	8.4	2.9	0.0	0.0
Livestock only holding	1829	1423	325	*	*	*	0	0
Percent..	10.3	77.8	17.8	*	*	*	0.0	0.0
Crop and livestock holding	14199	1505	1646	1761	3461	4980	808	38
Percent.	79.9	10.6	11.6	12.4	24.4	35.1	5.7	0.3
DIRE DAWA								
RURAL + URBAN								
All holders	15902	1945	6390	5009	2282	276	0	0
Percent.	0.2	12.2	40.2	31.5	14.4	1.7	0.0	0.0
Crop only holding	740	77	469	143	*	0	0	0
Percent.	4.7	10.4	63.4	19.3	*	0.0	0.0	0.0
Livestock only holding	1202	1202	0	0	0	0	0	0
Percent..	7.6	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Crop and livestock holding	13960	667	5921	4866	2230	276	0	0
Percent.	87.8	4.8	42.4	34.9	16.0	2.0	0.0	0.0

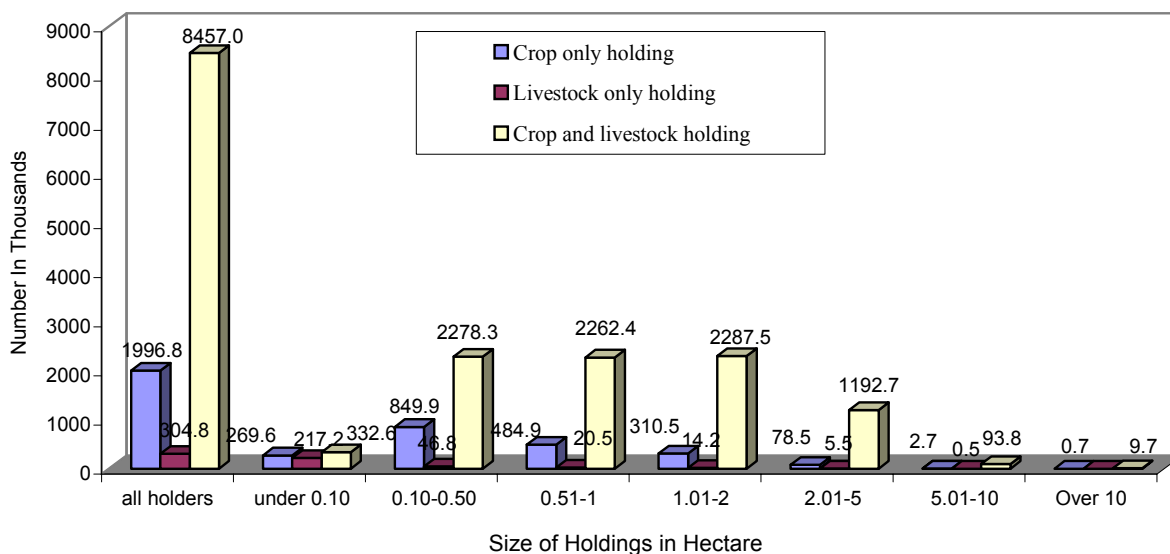
***Note:** Those holders with “livestock only” reported land holding that might include grazing land, woodland or land for other purposes.*

On the other hand, in urban areas of the country, the type of land use considered during the census was only crop field i.e., temporary and permanent crops. Thus, the census result indicates that 205,084 agricultural holders (1.9%) are reported in the urban areas of the country. Of this total, 23.9 percent are only crop growing holders while the remaining 76.1 percent are practicing mixed farming (i.e., both crop and livestock production). Most of the holders (34.6%) in the urban areas had a land holding that falls within 0.10 to 0.50 hectare. Among the total 49,031 (23.9%) crop producing holders, 43.1% were holders with a holding size of 0.10 to 0.50 hectare, followed by those with size under 0.10 hectare (26.4%). Furthermore, holders with mixed crop and livestock production; the highest

number is reported with holding size 0.1 to 0.50 hectare (31.9%) followed by a holding size under 0.10 hectare (24.8%), (See Summary Table IV.1).

The census results show that of the total agricultural holders who have reported land holding in the country, the highest number of agricultural holders was found in Oromia Region (38.8%), followed by Amhara Region (28.7%). Similarly, with regard to the type of farming activities, most of agricultural holders who are involved in “crop only” production (781,590) and mixed “crop and livestock” production (3,252,530) were reported in Oromia Region with corresponding highest number of holders that falls with a size of holding from 0.10 to 0.50 hectare and 1.01 to 2.00 hectares, respectively. On the other hand, the highest number of agricultural holders (134,322) that are engaged in “livestock only” production activities were found in Oromia Region with corresponding highest number of holders having an area size of holding of under 0.10 hectare (60.6%). Moreover, across the country, most of agricultural holders that are engaged only in livestock farming had a total size of land holdings of under 0.10 hectare, whereas in Gambella Region the highest is reported with an average holding size between 0.10 and 0.50 hectares (55.8%) (For details, refer to Summary Table IV.1).

Figure IV.1: Distribution Of Agricultural Holders By Type And Size of Holdings, For private Holding



3. POPULATION IN AGRICULTURAL HOUSEHOLDS AND SIZE OF LAND HOLDING

The population in agricultural households is composed of agricultural and non-agricultural holders residing within the agricultural households. The census data shows that the total population in agricultural households that depend on agricultural holdings are estimated and classified by area size of holdings. However, the total area size of holdings that are associated with agricultural households does not necessarily indicate the owner of the land, since the total land holding might include other land tenure systems at the time of enumeration.

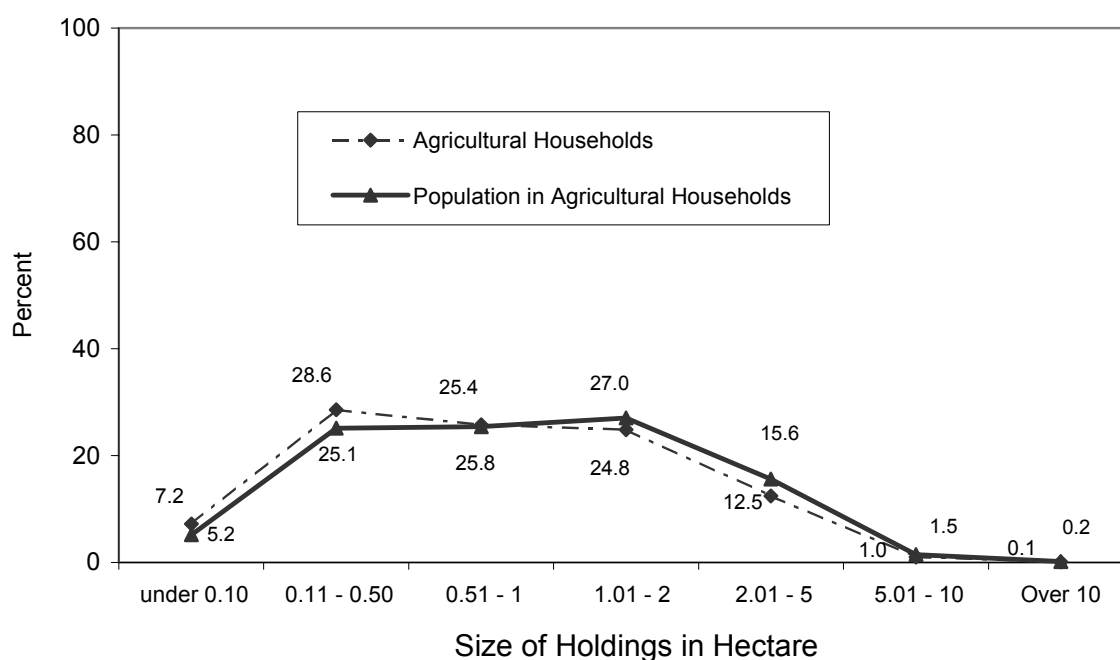
As the data in Summary Table IV.2 depicts, the total population in agricultural households in the country was estimated to be about 53,696,064. The results also indicate that out of the total population in agricultural households; 10,758,597 were agricultural holders found in 10,419,507 agricultural households that have reported land holding. As shown in Summary Table IV.2, about 28.6% of agricultural households reported to have an estimated land area size between 0.10 and 0.50 hectare and followed by 25.8% of agricultural households who have reported to operate an area size ranging from 0.51 to 1.00 hectare. The data also indicated that the average agricultural household size at country level was estimated to be 5.15 persons or 515 members per 100 agricultural households. Furthermore, the highest average agricultural household size (7.56 persons) was reported for those households with an average area size of holding within 5.01 to 10 hectares. Hence, the census results at country level show that as size of land holdings increases, the average household size also increases (See Summary Table IV.2 and Figure IV.2).

In the rural areas of the country, the total (52,612,634) population is reported to be in 10,216,322 agricultural households. About 28.5 percent of the agricultural households are operating on the land area size that ranges from 0.10 to 0.50 hectare. An insignificant number of households (0.1%) are reported to operate on average land holdings with sizes of over 10 hectares. As can be observed in Summary Table IV.2, in the rural areas of the country also as the land area size increases the average agricultural household size also increases. As can be observed in the Summary table, the average household size in the rural areas is estimated to be 5.15 persons.

The contribution of urban areas of the country to the total agricultural households and population in agricultural households is estimated to be 2% for both the households and population. The result indicates that about 0.5% of the agricultural households in urban areas of the country have reported to operate on land area size of over 10 hectares. Furthermore, the average agricultural household size in the urban areas is 5.33 persons which is slightly higher compared to that reported in the rural areas of the country (See Summary Table IV.2).

As the data in Summary Table IV.2 shows, the average household size in Somali and Addis Ababa Regions (5.62 persons for both) is higher than those in the other regions of the country. Moreover, the highest agricultural households who have reported land holding was observed in Oromia Region (38.2%), followed by Amhara Region (29%). The relationship between the average household sizes across different size of land holding is almost similar in all the regions of the country. That is, as area size increases the average household size also increases.

Figure IV.2: Percentage Distribution Of Population In Agricultural Households And Households By Size Of Holdings, For Private Holding



**Summary Table IV.2: Distribution Of Population In Agricultural Households And
Agricultural Households By Size Of Holdings In Rural And Urban
Areas And Regions, For Private Holdings**

Items	Size of Holding (Hectares)							
	All Holdings	Under 0.1	0.10-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	Over 10
RURAL + URBAN								
Agricultural households.....	10419507	753703	2978800	2683330	2587029	1299726	106029	10890
Percent..	100	7.2	28.6	25.8	24.8	12.5	1.0	0.1
Population in Agricultural Households	53696064	2788704	13493791	13645992	14517881	8366580	802059	81056
Percent..	100	5.2	25.1	25.4	27.0	15.6	1.5	0.2
Average members per household	5.15	3.70	4.53	5.09	5.61	6.44	7.56	7.44
RURAL								
Agricultural households.....	10216322	702433	2909146	2643435	2560132	1287208	104038	9930
Percent..	98.1	6.9	28.5	25.9	25.1	12.6	1.0	0.1
Population in Agricultural Households	52612634	2523871	13140869	13430900	14362286	8289779	789516	75414
Percent..	98.0	4.8	25.0	25.5	27.3	15.8	1.5	0.1
Average members per household	5.15	3.59	4.52	5.08	5.61	6.44	7.59	7.59
URBAN								
Agricultural households.....	203185	51270	69655	39895	26897	12518	1991	959
Percent..	2.0	25.2	34.3	19.6	13.2	6.2	1.0	0.5
Population in Agricultural Households	1083430	264833	352923	215092	155595	76802	12543	5642
Percent..	2.0	24.4	32.6	19.9	14.4	7.1	1.2	0.5
Average members per household	5.33	5.17	5.07	5.39	5.78	6.14	6.3	5.88
TIGRAY								
RURAL + URBAN								
Agricultural households.....	691262	45219	223716	210766	152585	54858	3109	*
Percent..	6.6	6.5	32.4	30.5	22.1	7.9	0.5	*
Population in Agricultural Households	3437651	155371	971063	1089808	858010	338635	19606	5159
Percent..	6.4	4.5	28.3	31.7	25.0	9.9	0.6	0.2
Average members per household	4.97	3.44	4.34	5.17	5.62	6.17	6.31	*
AFAR								
RURAL + URBAN								
Agricultural households.....	25908	12410	3589	3976	3827	1913	152	*
Percent..	0.3	47.9	13.9	15.4	14.8	7.4	0.6	*
Population in Agricultural Households	126424	60233	16334	19144	18898	10650	839	*
Percent..	0.2	47.6	12.9	15.1	15.0	8.4	0.7	*
Average members per household	4.88	4.85	4.55	4.81	4.94	5.57	5.52	*
AMHARA								
RURAL + URBAN								
Agricultural households.....	3026323	224486	640947	778321	938346	427656	15372	1196
Percent..	29.0	7.4	21.2	25.7	31.0	14.1	0.5	0.0
Population in Agricultural Households	14540356	656148	2505905	3615126	5003110	2643002	109904	7162
Percent..	27.1	4.5	17.2	24.9	34.4	18.2	0.8	0.1
Average members per household	4.8	2.92	3.91	4.64	5.33	6.18	7.15	5.99

Summary Table IV.2 (CONTINUED)

Items	Size of Holding (Hectares)							
	All Holdings	Under 0.1	0.10-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	Over 10
OROMIA								
<i>RURAL + URBAN</i>								
Agricultural households	3982596	220130	922227	1001887	1069967	681561	79426	7399
Percent..	38.2	5.5	23.2	25.2	26.9	17.1	2.0	0.2
Population in Agricultural Households	21719959	905871	4364541	5169937	6118248	4487255	614119	59989
Percent..	40.5	4.2	20.1	23.8	28.2	20.7	2.8	0.3
Average members per household	5.45	4.12	4.73	5.16	5.72	6.58	7.73	8.11
SOMALI								
<i>RURAL + URBAN</i>								
Agricultural households	103384	12206	26573	29698	24011	10023	847	*
Percent..	1.0	11.8	25.7	28.7	23.2	9.7	0.8	*
Population in Agricultural Households	580935	64522	140041	166666	141178	63724	4599	*
Percent..	1.1	11.1	24.1	28.7	24.3	11.0	0.8	*
Average members per household	5.62	5.29	5.27	5.61	5.88	6.36	5.43	*
BENISHANGUL-GUMUZ								
<i>RURAL + URBAN</i>								
Agricultural households	123621	8297	27124	28898	36202	21265	1709	126
Percent..	1.2	6.7	21.9	23.4	29.3	17.2	1.4	0.1
Population in Agricultural Households	607707	29434	113986	134856	186110	130687	11599	1036
Percent..	1.1	4.8	18.8	22.2	30.6	21.5	1.9	0.2
Average members per household	4.92	3.55	4.2	4.67	5.14	6.15	6.79	8.22
S.N.N.P.R								
<i>RURAL + URBAN</i>								
Agricultural households	2387932	219644	1104277	612124	350560	95875	4437	1015
Percent..	22.9	9.2	46.2	25.6	14.7	4.0	0.2	0.0
Population in Agricultural Households	12283001	865548	5236563	3360506	2128482	652505	32940	6457
Percent..	22.9	7.1	42.6	27.4	17.3	5.3	0.3	0.1
Average members per household	5.14	3.94	4.74	5.49	6.07	6.81	7.42	6.36
GAMBELLA								
<i>RURAL + URBAN</i>								
Agricultural households	31332	4585	15308	6806	3576	979	75	*
Percent..	0.3	14.6	48.9	21.7	11.4	3.1	0.2	*
Population in Agricultural Households	149591	19432	71121	32850	19378	6198	587	*
Percent..	0.3	13.0	47.5	22.0	13.0	4.1	0.4	*
Average members per household	4.77	4.24	4.65	4.83	5.42	6.33	7.83	*

Summary Table IV.2 (CONTINUED)

Items	Size of Holding (Hectares)							
	All Holdings	Under 0.1	0.10-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	Over 10
HARARI								
RURAL + URBAN								
Agricultural households	14256	1132	6498	4078	2242	295	6	*
Percent..	0.1	7.9	45.6	28.6	15.7	2.1	0.0	*
Population in Agricultural Households	71003	4459	30530	21193	13100	1662	*	*
Percent..	0.1	6.3	43.0	29.9	18.5	2.3	*	*
Average members per household....	4.98	3.94	4.7	5.2	5.84	5.63	*	*
ADDIS ABABA								
RURAL + URBAN								
Agricultural households	17055	3648	2192	1812	3434	5001	898	70
Percent..	0.2	21.4	12.9	10.6	20.1	29.3	5.3	0.4
Population in Agricultural Households	95897	19356	10767	8607	18055	30605	7833	674
Percent..	0.2	20.2	11.2	9.0	18.8	31.9	8.2	0.7
Average members per household....	5.62	5.31	4.91	4.75	5.26	6.12	8.72	9.63
DIRE DAWA								
RURAL + URBAN								
Agricultural households	15838	1945	6349	4965	2280	299	0	0
Percent..	0.2	12.3	40.1	31.4	14.4	1.9	0.0	0.0
Population in Agricultural Households	83542	8330	32941	27300	13313	1658	0	0
Percent..	0.2	10.0	39.4	32.7	15.9	2.0	0.0	0.0
Average members per household....	5.27	4.28	5.19	5.5	5.84	5.55	-	-

Note: In the urban areas, the number of agricultural households, holders and all members presented in Chapter III are considered as agricultural households whether they have or do not have land holdings, whereas in this chapter the number of agricultural households are those who reported to have land holdings. Due to this reason, there are slight differences in the estimates of agricultural households, holders and all members that are presented in these two chapters.

4. LAND AREA AND FRAGMENTATION BY TYPE OF LAND USE AND SIZE OF HOLDING

Land area is referred to area under all private holdings. In general, the total area of a holding consists of land in the following classifications:

- i. Agricultural land (that includes land under temporary as well as permanent crops, fallow land and grazing land),
- ii. Woodland or forest, and
- iii. All other land that is, unused and undeveloped potentially productive land, homestead, ...etc.

On the other hand, land fragmentation is the breaking down of land holdings into parts with some distance apart from one another. Land fragmentation is measured by the number of parcels that are reported in the total land holdings of a holder. In general, a parcel of a holding is any piece of land entirely surrounded by other land, water, road, forest or other boundaries that are not part of the holding.

4.1. Land Area By Type Of Land Use

As presented in Summary Table IV.3, the total land holding area under different land uses in Ethiopia was estimated to be about 11,047,249 hectares. This area is composed of 98.5% of the rural private holdings and 1.5% of the urban private holdings in the country. Of this land, area under temporary crops accounted for 8,193,391 hectares (74.2%); land under permanent crops estimated to be 667,768 hectares (6%); grazing land amount to be 957,856 hectares (8.7%); fallow land is reported to be 839,949 hectares (7.6%); woodland amounted to be 87,057 hectares (0.8%) and land for other uses is estimated to be 301,232 hectares (2.7%).

The census result indicated that out of the total estimated holders (10,758,597) almost all (10,226,668) used their holding for other land purposes which is followed by 10,151,839 holders who had used their holding to cultivate temporary crops. It was also reported that 5,805,161 holders used their land for cultivating permanent crops and 3,278,341 holders left their land as fallow during the census year. On the other hand, number of holders reported grazing and woodland account for about 3,723,319 and 1,486,960, respectively. In general,

the national average size of land holding per holder was estimated to be 1.03 hectares. The result also shows that the highest average size of land holding area per holder is for the cultivation of temporary crops, which was estimated at 0.81 hectare and followed by grazing land and fallow land, which is about 0.26 hectare for both items. (For details, refer to Summary Table IV.3 and Figure IV.3a).

In rural private holdings, the total land area under different land uses were estimated to be 10,885,960 hectares contributing 98.5% to the country total land area. Out of this total land area, the highest (74%) and lowest (0.8%) proportions of area were used for cultivating temporary crops and as woodland, respectively. As can be observed in Summary Table IV.3 the average size of land holding in the rural areas of the country was estimated to be 1.03 hectares per holder. Moreover, the highest average size of land holding per holder was reported as area under temporary crops (0.81 hectare), followed by land under grazing and as fallow land, which is about 0.26 hectare.

On the other hand, in urban private holdings, the total land area under both temporary and permanent crops was estimated to be 161,289 hectares contributing 1.5% to the country's total land area. Out of which temporary crops accounted for 138,274 (85.7%) hectares and permanent crops accounted for only 23,016 (14.3%) hectares. From the census data one can observe that the majority of urban holders in the country tend to use most of their land for growing temporary crops (173,270), which is followed by permanent crops (92,245). In general, the average size of land area per holder was estimated to be 0.79 hectare. With regard to temporary and permanent crops, average size of land holding per holder was estimated to be 0.8 hectare and 0.25 hectare, respectively (See Summary Table IV.3).

Of the total land area recorded in the country, the largest area is contributed by Oromia Region (46.6%) and followed by Amhara Region, which is 30.8 percent. In all the regions of the country, over 51 percent of land use was allotted to the cultivation of temporary crops. On the other hand, land under permanent crops, grazing and fallow land were more utilized in Oromia Region. Moreover, land under wood/forest for private holding was more exercised in S.N.N.P.R. The average size of area per holder ranges from 1.65 hectares in Addis Ababa Region to 0.52 hectare in Gambella Region (See Figure IV.3b).

**Summary Table IV.3: Distribution Of Area And Holders By Type Of Land Use In Rural
And Urban Areas And Regions, For Private Holdings**

Items	Total Number	Land Area Under					
		Temporary Crops	Permanent Crops	Grazing	Fallow Land	Woodland	Other Land
RURAL + URBAN							
Area in hectares(ha).....	11047249	8193391	667768	957856	839949	87053	301232
Percent..	100	74.2	6.0	8.7	7.6	0.8	2.7
All parcels	35340605	27604991	7565282	4784549	4310677	1695148	11004255
Holders reporting.....	10758597	10151839	5805161	3727319	3278341	1486960	10226668
Average area per holder (ha)	1.03	0.81	0.12	0.26	0.26	0.06	0.03
Average parcels per holder	3	3	1	1	1	1	1
Average area per parcel (ha).....	0.31	0.3	0.09	0.2	0.19	0.05	0.03
RURAL							
Area in hectares(ha).....	10885960	8055117	644752	957856	839949	87053	301232
Percent..	98.5	74.0	5.9	8.8	7.7	0.8	2.8
All parcels	34958173	27293567	7455537	4784549	4310677	1695148	11004255
Holders reporting.....	10553514	9978569	5712916	3727319	3278341	1486960	10226668
Average area per holder (ha)	1.03	0.81	0.11	0.26	0.26	0.06	0.03
Average parcels per holder	3	3	1	1	1	1	1
Average area per parcel (ha).....	0.31	0.3	0.09	0.2	0.19	0.05	0.03
URBAN							
Area in hectares(ha).....	161289	138274	23016				
Percent..	1.5	85.7	14.3				
All parcels	382432	311424	109745				
Holders reporting.....	205084	173270	92245				
Average area per holder (ha)	0.79	0.8	0.25				
Average parcels per holder	2	2	1				
Average area per parcel (ha).....	0.42	0.44	0.21				
TIGRAY							
RURAL + URBAN							
Area in hectares(ha).....	623908	549427	6268	9631	37350	1824	19408
Percent..	5.7	88.1	1.0	1.5	6.0	0.3	3.1
All parcels	2340233	1913713	187713	117342	207434	63782	713602
Holders reporting.....	708598	682056	172766	106161	166063	61630	678877
Average area per holder (ha)	0.88	0.81	0.04	0.09	0.22	0.03	0.03
Average parcels per holder	3	3	1	1	1	1	1
Average area per parcel (ha).....	0.27	0.29	0.03	0.08	0.18	0.03	0.03
AFAR							
RURAL + URBAN							
Area in hectares(ha).....	16802	10328	393	536	4547	*	990
Percent..	0.2	61.5	2.3	3.2	27.1	*	5.9
All parcels	48162	15262	2740	2027	6635	258	27861
Holders reporting.....	26360	10416	2391	1950	5696	258	25465
Average area per holder (ha)	0.64	0.99	0.16	0.27	0.8	*	0.04
Average parcels per holder	2	1	1	1	1	1	1
Average area per parcel (ha).....	0.35	0.68	0.14	0.26	0.69	*	0.04

Summary Table IV.3 (CONTINUED)

Items	Total Number	Land Area Under					
		Temporary Crops	Permanent Crops	Grazing	Fallow Land	Woodland	Other Land
AMHARA							
<i>RURAL + URBAN</i>							
Area in hectares(ha)	3396871	2954905	22095	135484	194518	12325	77544
Percent..	30.8	87.0	0.7	4.0	5.7	0.4	2.3
All parcels.....	14113641	11460875	1119716	1193708	1171973	387518	3290039
Holders reporting.....	3091017	2994052	947685	834822	761869	328666	2994647
Average area per holder (ha).....	1.1	0.99	0.02	0.16	0.26	0.04	0.03
Average parcels per holder	5	4	1	1	2	1	1
Average area per parcel (ha)	0.24	0.26	0.02	0.11	0.17	0.03	0.02
OROMIA							
<i>RURAL + URBAN</i>							
Area in hectares(ha)	5150310	3625773	336032	590042	428798	27859	141806
Percent..	46.6	70.4	6.5	11.5	8.3	0.5	2.8
All parcels.....	13383668	9995074	3372819	1896310	1758554	457588	4198676
Holders reporting.....	4168441	3953517	2338202	1412436	1330580	405486	3893606
Average area per holder (ha).....	1.24	0.92	0.14	0.42	0.32	0.07	0.04
Average parcels per holder	3	3	1	1	1	1	1
Average area per parcel (ha)	0.38	0.36	0.1	0.31	0.24	0.06	0.03
SOMALI							
<i>RURAL + URBAN</i>							
Area in hectares(ha)	97834	61974	8116	12317	13413	*	1910
Percent..	0.9	63.4	8.3	12.6	13.7	*	2.0
All parcels.....	255312	130096	42781	22505	30326	364	109302
Holders reporting.....	104839	84271	36009	20997	26917	364	100990
Average area per holder (ha).....	0.93	0.74	0.23	0.59	0.5	*	0.02
Average parcels per holder	2	2	1	1	1	1	1
Average area per parcel (ha)	0.38	0.48	0.19	0.55	0.44	*	0.02
BENISHANGUL-GUMUZ							
<i>RURAL + URBAN</i>							
Area in hectares(ha)	154309	143963	2499	639	5115	46	2047
Percent..	1.4	93.3	1.6	0.4	3.3	0.0	1.3
All parcels.....	418390	357144	75334	2626	29032	1912	131424
Holders reporting.....	129019	126622	53109	2511	24266	1692	120735
Average area per holder (ha).....	1.2	1.14	0.05	0.25	0.21	0.03	0.02
Average parcels per holder	3	3	1	1	1	1	1
Average area per parcel (ha)	0.37	0.4	0.03	0.24	0.18	0.02	0.02
S.N.N.P.R							
<i>RURAL + URBAN</i>							
Area in hectares(ha)	1542534	799863	285385	204882	152253	44441	55710
Percent..	14.0	51.9	18.5	13.3	9.9	2.9	3.6
All parcels.....	4553265	2690878	2690878	1535973	1082053	773439	2451049
Holders reporting.....	2449523	2227399	2211516	1337024	941196	679469	2339130
Average area per holder (ha).....	0.63	0.36	0.13	0.15	0.16	0.07	0.02
Average parcels per holder	2	1	1	1	1	1	1
Average area per parcel (ha)	0.34	0.3	0.11	0.13	0.14	0.06	0.02

Summary Table IV.3 (CONTINUED)

Items	Total Number	Land Area Under					
		Temporary Crops	Permanent Crops	Grazing	Fallow Land	Woodland	Other Land
GAMBELLA							
<i>RURAL + URBAN</i>							
Area in hectares(ha).....	17190	9827	3766	174	2905	64	454
Percent..	0.2	57.2	21.9	1.0	16.9	0.4	2.6
All parcels.....	79935	47073	30245	1339	15081	1736	35929
Holders reporting.....	32767	29159	18695	1115	13192	1569	30070
Average area per holder (ha).....	0.52	0.34	0.2	0.16	0.22	0.04	0.02
Average parcels per holder.....	2	2	2	1	1	1	1
Average area per parcel (ha)	0.22	0.21	0.12	0.13	0.19	0.04	0.01
HARARI							
<i>RURAL + URBAN</i>							
Area in hectares(ha).....	8944	6213	2167	76	171	*	251
Percent..	0.1	69.5	24.2	0.9	1.9	*	2.8
All parcels.....	41928	32832	25713	1107	2781	1072	14739
Holders reporting.....	14357	14002	12459	1040	2489	1036	13446
Average area per holder (ha).....	0.62	0.44	0.17	0.07	0.07	*	0.02
Average parcels per holder.....	3	2	2	1	1	1	1
Average area per parcel (ha)	0.21	0.19	0.08	0.07	0.06	*	0.02
ADDIS ABABA							
<i>RURAL + URBAN</i>							
Area in hectares(ha).....	29354	24188	49	3515	440	314	848
Percent..	0.3	82.4	0.2	12.0	1.5	1.1	2.9
All parcels.....	60518	48302	2534	8741	2915	7436	15910
Holders reporting.....	17775	15707	2500	6479	2623	6748	14500
Average area per holder (ha).....	1.65	1.54	0.02	0.54	0.17	0.05	0.06
Average parcels per holder.....	3	3	1	1	1	1	1
Average area per parcel (ha)	0.49	0.5	0.02	0.4	0.15	0.04	0.05
DIRE DAWA							
<i>RURAL + URBAN</i>							
Area in hectares(ha).....	9192	6931	997	559	439	*	264
Percent..	0.1	75.4	10.9	6.1	4.8	*	2.9
All parcels.....	45553	28633	14793	2873	3893	*	15725
Holders reporting.....	15902	14638	9829	2782	3449	*	15203
Average area per holder (ha).....	0.58	0.47	0.1	0.2	0.13	*	0.02
Average parcels per holder.....	3	2	2	1	1	*	1
Average area per parcel (ha)	0.2	0.24	0.07	0.19	0.11	*	0.02

Note: The number of holders and parcels that reported under land use classification are not mutually exclusive.

Figure IV.3a: Distribution of Area, Holders and Parcels by Type of Land Use, for Private Holdings

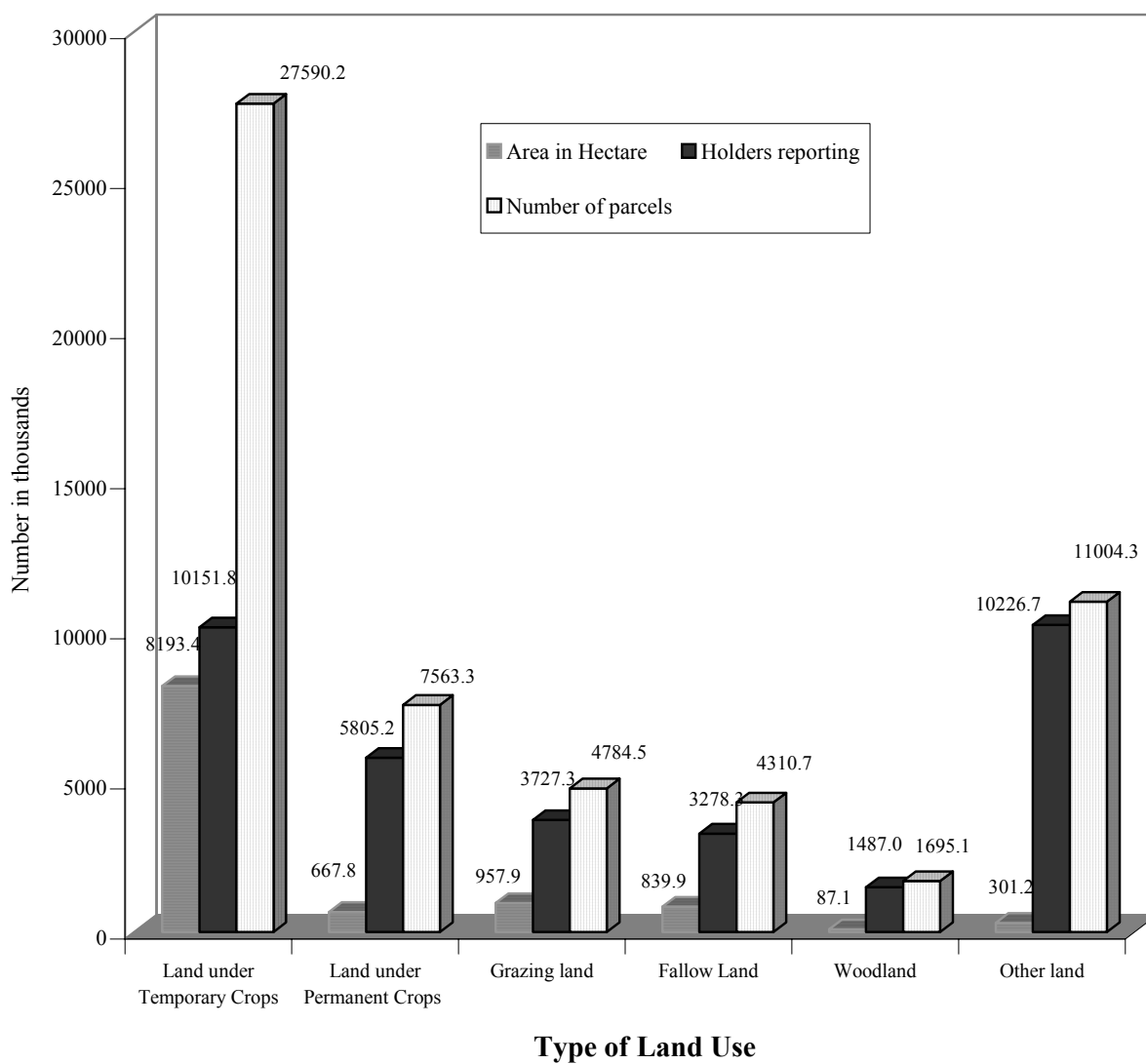
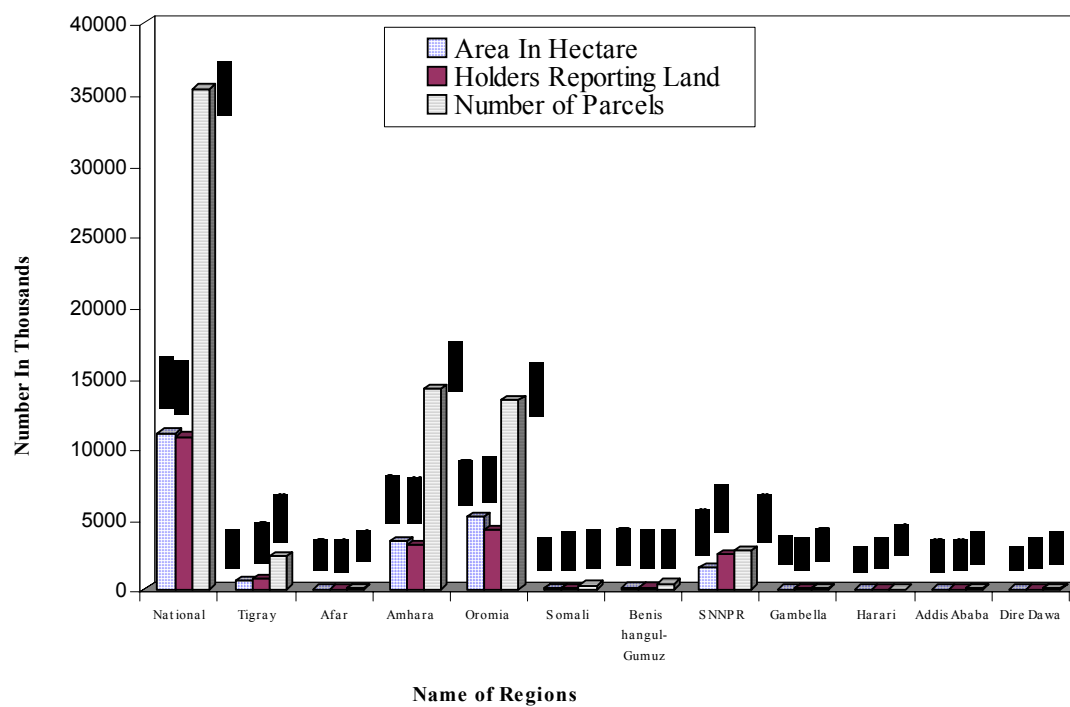


Figure IV.3b: Distribution Of Area, Parcels(Fragmentation of land) And Holders (that Report Land)By Regions, For Private Holdings



4.2. Land Fragmentation By Size Of Holding

Providing information on land fragmentation is important to show how farmers waste their valuable working time, energy and other resources when the number of parcels is many and very far apart from one another. Taking this into consideration in the 2001/2002 EASE, data on number of parcels was collected for private holding in rural and urban areas of the country.

Accordingly, the census results indicate that 35,340,605 parcels were estimated under the total land holdings in the country, which constituted 98.9% of rural holdings and 1.1% of urban holdings. Of this total parcels, the highest and smallest number of parcels or fragmentation of land are reported in area size of holding 1.01 to 2.00 hectares (31.3%) and over 10 hectares (0.2%), respectively. As can be observed in Summary Table IV.3 generally, temporary and permanent crops were cultivated on 27,604,991 parcels and 7,565,285 parcels, respectively. Moreover, grazing land, fallow land, woodland and land for other purpose were found on 4,784,549 parcels, 4,310,677 parcels, 1,695,148 parcels and 11,004,255 parcels, respectively. However, the number of parcels reported by land use categories is not mutually exclusive. The average size of land area per parcel and average number of parcels per holder were estimated to be 0.31 hectare and three parcels, respectively (See Summary Table IV.4 and Figure IV.4).

In rural areas, the average number of parcels per holder was estimated at 3 parcels and the average area per parcel was 0.31 hectare. On the other hand, in urban areas, the extent of land fragmentation is estimated and the average number of parcels per holder is found to be two while the average size of land area per parcel is 0.42 hectare. For details refer to Summary Table IV.4.

The census result reveals that the highest number of parcels or land fragmentation was observed in Amhara Region, followed by Oromia Region with the corresponding estimated number of 14,113,641 parcels (39.9%) and 13,383,668 parcels (37.9%), respectively. In these regions the average number of parcels per holder were estimated to be five and three

parcels and the highest fragmentation was occurred in 1.01 to 2.00 hectares (for both) size of holdings, respectively (See Summary Table IV.4).

Summary Table IV.4: Distribution Of Parcels By Size Of Holdings In Rural And Urban Areas, For Private Holdings

Areas, for Private Holdings								
Items	All Number	Size of holding in hectare						
		Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.0	5.01-10	Over 10
RURAL + URBAN								
All parcels.....	35340605	1040581	6824308	8736759	11058257	6977317	637556	65827
Percent..	100	2.9	19.3	24.7	31.3	19.7	1.8	0.2
All holders	10758597	819394	3175027	2767746	2612288	1276773	97037	10333
All area in hectare	11047249	38418	933428	2021798	3682947	3605515	612070	153072
Average parcels per holder	3	1	2	3	4	5	7	6
Average area per parcel	0.31	0.04	0.14	0.23	0.33	0.52	0.96	2.33
RURAL								
All parcels	34958173	981313	6720404	8656108	10968824	6936557	631427	63541
Percent..	98.9	2.8	19.2	24.8	31.4	19.8	1.8	0.2
All holders.....	10553514	767740	3104141	2727486	2585278	1264421	95068	9379
All area in hectare	10885960	36428	913948	1992541	3645107	3569828	599037	129071
Average parcels per holder..	3	1	2	3	4	5	7	7
Average area per parcel	0.31	0.04	0.14	0.23	0.33	0.51	0.95	2.03
URBAN								
All parcels	382432	59268	103904	80652	71238	40760	6129	2286
Percent..	1.1	15.5	27.2	21.1	18.6	10.7	1.6	0.6
All holders.....	205084	51654	70886	40260	27010	12352	1969	954
All area in hectare	161289	1990	19480	29257	37840	35687	13033	24002
Average parcels per holder..	2	1	1	2	3	3	3	2
Average area per parcel	0.42	0.03	0.19	0.36	0.53	0.88	2.13	10.5
TIGRAY (URBAN +RURAL)								
All parcels	2340233	66085	612072	718528	638407	286950	14393	3798
Percent..	6.6	2.8	26.2	30.7	27.3	12.3	0.6	0.2
All holders.....	708598	49666	237468	211556	151890	53988	3022	*
All area in hectare	623908	1964	73100	152810	211557	146621	19694	*
Average parcels per holder..	3	1	3	3	4	5	5	*
Average area per parcel	0.27	0.03	0.12	0.21	0.33	0.51	1.37	*
AFAR (URBAN +RURAL)								
All parcels	48162	14343	7657	9475	10271	5758	518	*
Percent..	0.1	29.8	15.9	19.7	21.3	12.0	1.1	*
All holders.....	26360	12545	3684	4259	3860	1818	152	*
All area in hectare	16802	284	1083	3139	5365	5410	941	*
Average parcels per holder..	2	1	2	2	3	3	3	*
Average area per parcel	0.35	0.02	0.14	0.33	0.52	0.94	1.82	*
AMHARA(URBAN +RURAL)								
All parcels	14113641	309675	1949849	3486737	5279250	2961059	120921	6145
Percent..	39.9	2.2	13.8	24.7	37.4	21.0	0.9	0.0
All holders.....	3091018	234791	680976	796725	942281	421024	14050	1169
All area in hectare	3396871	9356	206109	592305	1335486	1151538	86734	15344
Average parcels per holder..	5	1	3	4	6	7	9	5
Average area per parcel	0.24	0.03	0.11	0.17	0.25	0.39	0.72	2.5

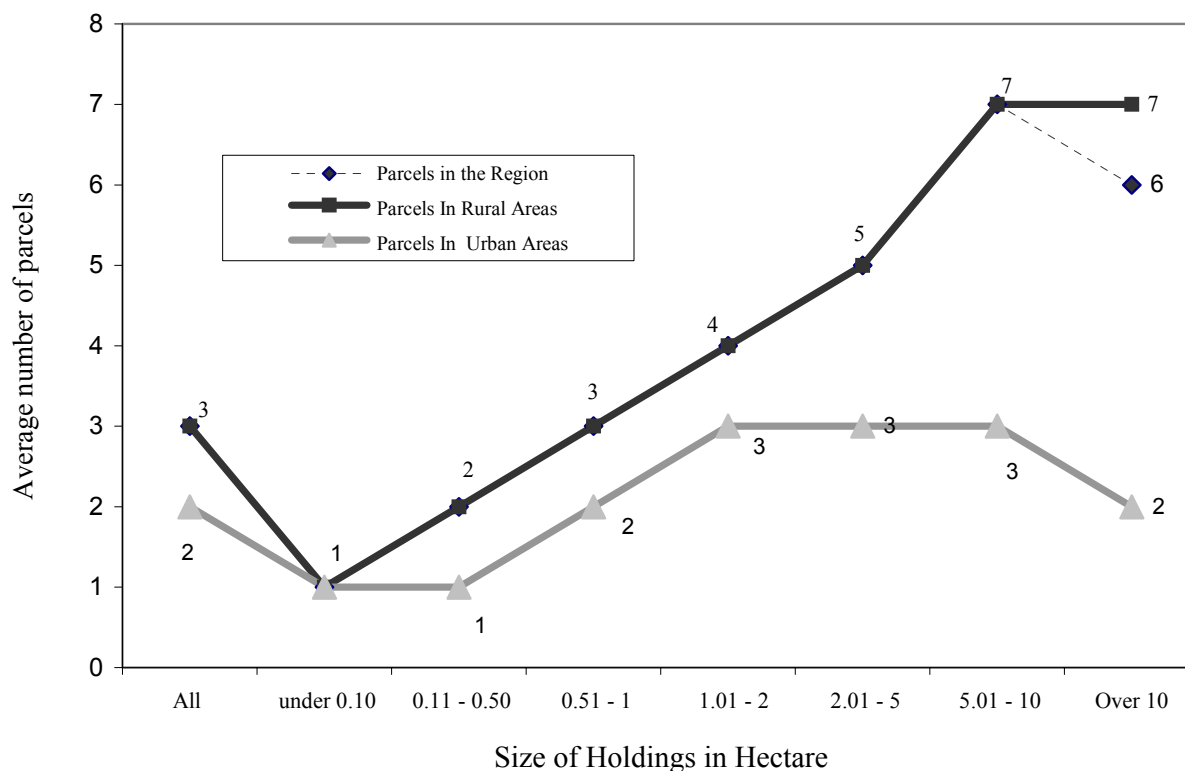
Summary Table IV.4 (Continued)

Items	All Number	Size of holding in hectare						
		Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.0	5.01-10	Over 10
OROMIA (URBAN +RURAL)								
All parcels	13383668	309315	2217690	3036751	4000732	3295863	471090	52227
Percent..	37.9	2.3	16.6	22.7	29.9	24.6	3.5	0.4
All holders	4168441	246517	1024551	1053893	1093627	670829	72122	6902
All area in hectare	5150310	11322	309347	774787	1553501	1945987	455797	99569
Average parcels per holder	3	1	2	3	4	5	7	8
Average area per parcel	0.38	0.04	0.14	0.26	0.39	0.59	0.97	1.91
SOMALI (URBAN +RURAL)								
All parcels	255312	14717	59547	78264	70648	29629	2455	*
Percent..	0.7	5.8	23.3	30.7	27.7	11.6	1.0	*
All holders	104839	12369	27158	30358	24364	9717	847	*
All area in hectare	97834	335	8423	22123	34295	27277	5063	*
Average parcels per holder	2	1	2	3	3	3	3	*
Average area per parcel	0.38	0.02	0.14	0.28	0.49	0.92	2.06	*
BENISHANGUL-GUMUZ (URBAN +RURAL)								
All parcels	418390	11333	59977	88775	153329	97198	7261	516
Percent..	1.2	2.7	14.3	21.2	36.7	23.2	1.7	0.1
All holders	129019	9373	29737	30731	36893	20515	1645	124
All area in hectare	154309	465	8683	22835	52342	58332	9872	1780
Average parcels per holder	3	1	2	3	4	5	4	4
Average area per parcel	0.37	0.04	0.14	0.26	0.34	0.6	1.36	3.45
S.N.N.P.R (URBAN +RURAL)								
All parcels	4553265	301407	1843856	1268934	851276	270469	14487	2836
Percent..	12.9	6.6	40.5	27.9	18.7	5.9	0.3	0.1
All holders	2449523	241996	1140035	622162	347686	92319	4309	1015
All area in hectare	1542534	14192	317864	440873	474263	250541	28126	16676
Average parcels per holder	2	1	2	2	2	3	3	3
Average area per parcel	0.34	0.05	0.17	0.35	0.56	0.93	1.94	5.88
GAMBELLA (URBAN +RURAL)								
All parcels	79935	8192	38632	18804	10636	3249	385	*
Percent..	0.2	10.3	48.3	23.5	13.3	4.1	0.5	*
All holders	32767	5338	16051	6795	3548	956	75	*
All area in hectare	17190	246	4279	4794	4771	2572	482	*
Average parcels per holder	2	2	2	3	3	3	5	*
Average area per parcel	0.22	0.03	0.11	0.25	0.45	0.79	1.25	*
HARARI (URBAN +RURAL)								
All parcels	41928	1758	17226	13295	8331	1307	6	*
Percent..	0.1	4.2	41.1	31.7	19.9	3.1	0.0	*
All holders	14357	1177	6573	4076	2224	295	6	*
All area in hectare	8944	58	1899	2969	3120	796	39	*
Average parcels per holder	3	1	3	3	4	4	1	*
Average area per parcel	0.21	0.03	0.11	0.22	0.37	0.61	6.5	*

Summary Table IV.4 (Continued)

Summary Table IV (Continued)								
Items	All Number	Size of holding in hectare						
		Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.0	5.01-10	Over 10
ADDIS ABABA (URBAN +RURAL)								
All parcels.....	60518	4096	3930	5489	13248	26988	6531	*
Percent..	0.2	6.8	6.5	9.1	21.9	44.6	10.8	*
All holders	17775	3666	2411	2182	3634	5035	808	38
All area in hectare	29354	137	719	1615	5246	15777	5323	*
Average parcels per holder	3	1	2	3	4	5	8	*
Average area per parcel.....	0.49	0.03	0.18	0.29	0.4	0.58	0.82	*
DIRE DAWA (URBAN +RURAL)								
All parcels.....	45553	2731	18560	16011	7283	*	-	-
Percent..	0.1	6.0	40.7	35.2	16.0	*	-	-
All holders.....	15902	1945	6390	5009	2282	276	-	-
All area in hectare.....	9192	59	1923	3546	3001	663	-	-
Average parcels per holder..	3	1	3	3	3	*	-	-
Average area per parcel	0.2	0.02	0.1	0.22	0.41	*	-	-

Figure IV.4: Average Number Of Parcels Per Holder By Size Of Holdings In Rural And Urban Areas, For Private Holdings



5. CROPLAND AREA BY CROP CATEGORIES

The 2001/02 (1994 E.C.) Agricultural Sample Enumeration covered the area under temporary and permanent crops in Meher/main and Belg seasons. In general, cropland area is described as part of the total land area, which comprises land under temporary and permanent crops.

5.1. Cropland Area Under Meher/Main Season

The data in Summary Table IV.5 illustrates that the total cropland area for Meher/ main season in the country was estimated to be 8,861,158 hectares, which consisted of 98.2% in rural and 1.8% in urban areas of private holdings. Out of the total cropland, area under temporary crops accounted to 92.5% and the remaining was the share of permanent crops. Considering the area under temporary crops by type of crop, the highest proportion was covered by cereals, followed by pulses, which accounted for 79.1% and 12.6%, respectively. Of all the area under permanent crops, coffee crops took the largest area, which account for 256,545 hectares (38.4%), followed by Enset, which covered about 237,959 hectares (35.6%). Among the total holders in the country who grows temporary crops (10,151,838), the largest number of holders (9,500,952) was cultivating cereals followed by holders (4,742,258) producing pulses. Similarly, among all holders (5,805,162) that are involved in growing permanent crops, the highest number (3,057,656) is growing Enset crops while the lowest number of holders (164,208) is cultivating other permanent crops. The overall average cropland area per holder in the country was estimated to be 0.85 hectare while area under temporary and permanent crops were estimated to be 0.81 hectare and 0.12 hectare, respectively. (See Summary Table IV.5 and Figure IV.5).

In rural areas of the country, temporary and permanent crops contribute about 92.6% and 7.4%, for private holdings, respectively. Out of the total area under temporary crops, the largest cultivated area was under cereal crops, followed by pulses, which contribute about 6,370,106 hectares (79.1%) and 1,017,257 hectares (12.6%), respectively. The number of holders producing these crops was estimated to be about 9,340,197 and 4,710,283 with corresponding average sizes of land area per holder are about 0.68 hectare and 0.22 hectare, respectively. (For details, refer to Summary Table IV.5).

**Summary Table IV.5: Distribution Of Cropland Area And Holders By Crop Categories
In Rural And Urban Areas And Regions, For Private Holdings**

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
RURAL + URBAN				
All cropland.....	8861158		10453811	0.85
All temporary crops	8193390	100.0	10151838	0.81
Cereals	6482657	79.1	9500952	0.68
Pulses	1028561	12.6	4742258	0.22
Oilseeds.....	434056	5.3	1854309	0.23
Vegetables.....	86039	1.1	3046339	0.03
Root crops.....	120316	1.5	2904130	0.04
Other temporary.....	41762	0.5	598597	0.07
All permanent crops	667768	100.0	5805162	0.12
Fruit crops.....	42463	6.4	2110342	0.02
Chat.....	97604	14.6	1545861	0.06
Coffee	256545	38.4	2386686	0.11
Hops (Gesho).....	19098	2.9	1511400	0.01
Enset.....	237959	35.6	3057656	0.08
Sugar cane.....	13008	2.0	563310	0.02
Other permanent	1092	0.2	164208	0.01
RURAL				
All cropland.....	8699869		10248727	0.85
All temporary crops	8055117	100.0	9978569	0.81
Cereals	6370106	79.1	9340197	0.68
Pulses	1017257	12.6	4710283	0.22
Oilseeds.....	426130	5.3	1842145	0.23
Vegetables.....	84029	1.0	3030059	0.03
Root crops.....	116864	1.5	2888341	0.04
Other temporary.....	40733	0.5	595546	0.07
All permanent crops	644752	100.0	5712916	0.11
Fruit crops.....	40076	6.2	2080812	0.02
Chat.....	96066	14.9	1531718	0.06
Coffee	243834	37.8	2342290	0.1
Hops (Gesho).....	18448	2.9	1499888	0.01
Enset.....	233492	36.2	3014497	0.08
Sugar cane.....	11775	1.8	557580	0.02
Other permanent	1060	0.2	163705	0.01
URBAN				
All cropland.....	161289		205084	0.79
All temporary crops	138273	100.0	173270	0.8
Cereals	112551	81.4	160754	0.7
Pulses	11304	8.2	31975	0.35
Oilseeds.....	7926	5.7	12164	0.65
Vegetables.....	2010	1.5	16280	0.12
Root crops.....	3453	2.5	15790	0.22
Other temporary.....	1029	0.7	3051	0.34
All permanent crops	23016	100.0	92246	0.25
Fruit crops.....	2386	10.4	29530	0.08
Chat.....	1538	6.7	14143	0.11
Coffee	12711	55.2	44396	0.29
Hops(Gesho).....	650	2.8	11511	0.06
Enset.....	4467	19.4	43159	0.1
Sugar cane.....	1233	5.4	5730	0.22
Other permanent	31	0.1	503	0.06

Note: Holders that reported by crop categories are not mutually exclusive.

Summary Table IV.5 (Continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
TIGRAY				
RURAL + URBAN				
All cropland	555694		685040	0.81
All temporary crops	549427	100.0	682056	0.81
Cereals	471668	85.9	671340	0.7
Pulses	43443	7.9	297476	0.15
Oilseeds.....	31727	5.8	109075	0.29
Vegetables.....	1431	0.3	81806	0.02
Root crops.....	856	0.2	43394	0.02
Other temporary.....	302	0.1	4816	0.06
All permanent crops	6268	100.0	172766	0.04
Fruit crops.....	4400	70.2	99671	0.04
Chat.....	231	3.7	3763	0.06
Coffee	185	3.0	5917	0.03
Hops (Gesho).....	1399	22.3	95860	0.01
Enset.....	*	*	*	*
Sugar cane.....	*	*	*	*
Other permanent	50	0.8	3846	0.01
AFAR				
RURAL + URBAN				
All cropland	10721		11092	0.97
All temporary crops	10328	100.0	10416	0.99
Cereals	8799	85.2	9587	0.92
Pulses	103	1.0	741	0.14
Oilseeds.....	142	1.4	847	0.17
Vegetables.....	126	1.2	677	0.19
Root crops.....	295	2.9	456	0.65
Other temporary.....	*	*	598	*
All permanent crops	393	100.0	2391	0.16
Fruit crops.....	382	97.2	2158	0.18
Chat.....	*	*	*	*
Coffee	1	0.3	30	0.03
Hops (Gesho).....	4	1.0	127	0.03
Enset.....	0	0.0	0	0
Sugar cane.....	3	0.8	235	0.01
Other permanent	*	*	*	*
AMHARA				
RURAL + URBAN				
All cropland	2977000		3006330	0.99
All temporary crops	2954905	100.0	2994052	0.99
Cereals	2233001	75.6	2939592	0.76
Pulses	490771	16.6	1730801	0.28
Oilseeds.....	178650	6.1	852466	0.21
Vegetables.....	18126	0.6	714562	0.03
Root crops.....	16250	0.6	668750	0.02
Other temporary.....	18108	0.6	135465	0.13
All permanent crops	22095	100.0	947685	0.02
Fruit crops.....	2062	9.3	183173	0.01
Chat.....	2009	9.1	97016	0.02
Coffee	6264	28.4	227467	0.03
Hops(Gesho).....	10426	47.2	759117	0.01
Enset.....	10	0.1	1796	0.01
Sugar cane.....	1014	4.6	43564	0.02
Other permanent	315	1.4	63390	0.005

Summary Table IV.5 (Continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
OROMIA				
RURAL + URBAN				
All cropland	3961805		4034120	0.98
All temporary crops	3625773	100.0	3953517	0.92
Cereals	2977913	82.1	3830263	0.78
Pulses	370775	10.2	1679593	0.22
Oilseeds.....	191091	5.3	721443	0.26
Vegetables.....	33619	0.9	1115889	0.03
Root crops.....	40890	1.1	1018468	0.04
Other temporary.....	11486	0.3	212528	0.05
All permanent crops	336032	100.0	2338202	0.14
Fruit crops.....	15831	4.7	849805	0.02
Chat.....	67174	20.0	919218	0.07
Coffee	175176	52.1	988594	0.18
Hops (Gesho).....	5099	1.5	434800	0.01
Enset.....	67267	20.0	1031643	0.07
Sugar cane.....	5144	1.5	165417	0.03
Other permanent	345	0.1	49259	0.01
SOMALI				
RURAL + URBAN				
All cropland	70090		86789	0.81
All temporary crops	61974	100.0	84271	0.74
Cereals	58725	94.8	83393	0.7
Pulses	1409	2.3	13476	0.1
Oilseeds.....	502	0.8	6497	0.08
Vegetables.....	106	0.2	2057	0.05
Root crops.....	714	1.2	10456	0.07
Other temporary.....	519	0.8	2793	0.19
All permanent crops	8116	100.0	36009	0.23
Fruit crops.....	438	5.4	4659	0.09
Chat.....	7636	94.1	32372	0.24
Coffee	*	*	*	*
Hops (Gesho).....	*	*	*	*
Enset.....	2	0.0	*	*
Sugar cane.....	1	0.0	117	0.01
Other permanent	*	*	146	*
BENISHANGUL-GUMUZ				
RURAL + URBAN				
All cropland	146462		127573	1.15
All temporary crops	143961	100.0	126622	1.14
Cereals	107506	74.7	124567	0.86
Pulses	6895	4.8	43094	0.16
Oilseeds.....	26861	18.7	73963	0.36
Vegetables.....	1550	1.1	41273	0.04
Root crops.....	793	0.6	28614	0.03
Other temporary.....	357	0.3	9843	0.04
All permanent crops	2501	100.0	53114	0.05
Fruit crops.....	1171	46.8	46220	0.03
Chat.....	125	5.0	8010	0.02
Coffee	1066	42.6	17394	0.06
Hops(Gesho).....	66	2.6	7885	0.01
Enset.....	4	0.2	479	0.01
Sugar cane.....	56	2.2	3549	0.02
Other permanent	15	0.6	892	0.02

Summary Table IV.5 (Continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
S.N.N.P.R				
RURAL + URBAN				
All cropland	1085248		2427338	0.45
All temporary crops	799863	100.0	2227399	0.36
Cereals	587180	73.4	1773719	0.33
Pulses	109570	13.7	958890	0.11
Oilseeds.....	3376	0.4	80365	0.04
Vegetables.....	30242	3.8	1075273	0.03
Root crops.....	59524	7.4	1113046	0.05
Other temporary.....	9971	1.3	229114	0.04
All permanent crops	285385	100.0	2211516	0.13
Fruit crops.....	17290	6.1	896436	0.02
Chat.....	17884	6.3	464465	0.04
Coffee	70857	24.8	1134330	0.06
Hops (Gesho).....	2052	0.7	209524	0.01
Enset.....	170273	59.7	2018107	0.08
Sugar cane.....	6679	2.3	344836	0.02
Other permanent	352	0.1	45113	0.01
GAMBELLA				
RURAL + URBAN				
All cropland	13592		30800	0.44
All temporary crops	9827	100.0	29159	0.34
Cereals	8254	84.0	26276	0.31
Pulses	117	1.2	3801	0.03
Oilseeds.....	367	3.7	2457	0.15
Vegetables.....	565	5.8	8840	0.06
Root crops.....	367	3.7	9849	0.04
Other temporary.....	156	1.6	3261	0.05
All permanent crops	3765	100.0	18692	0.2
Fruit crops.....	370	9.8	16103	0.02
Chat.....	38	1.0	2242	0.02
Coffee	2874	76.3	8201	0.35
Hops (Gesho).....	14	0.4	1993	0.01
Enset.....	393	10.4	5171	0.08
Sugar cane.....	73	1.9	4841	0.02
Other permanent	4	0.1	1317	0
HARARI				
RURAL + URBAN				
All cropland	8380		14084	0.6
All temporary crops	6213	100.0	14002	0.44
Cereals	4811	77.4	13762	0.35
Pulses	30	0.5	1013	0.03
Oilseeds.....	1270	20.4	6450	0.2
Vegetables.....	11	0.2	936	0.01
Root crops.....	90	1.5	2159	0.04
Other temporary.....	*	*	*	*
All permanent crops	2167	100.0	12459	0.17
Fruit crops.....	338	15.6	7680	0.04
Chat.....	1752	80.9	10771	0.16
Coffee	35	1.6	1363	0.03
Hops (Gesho).....	*	*	*	*
Enset.....	*	*	*	*
Sugar cane.....	*	*	502	*
Other permanent	*	*	*	*

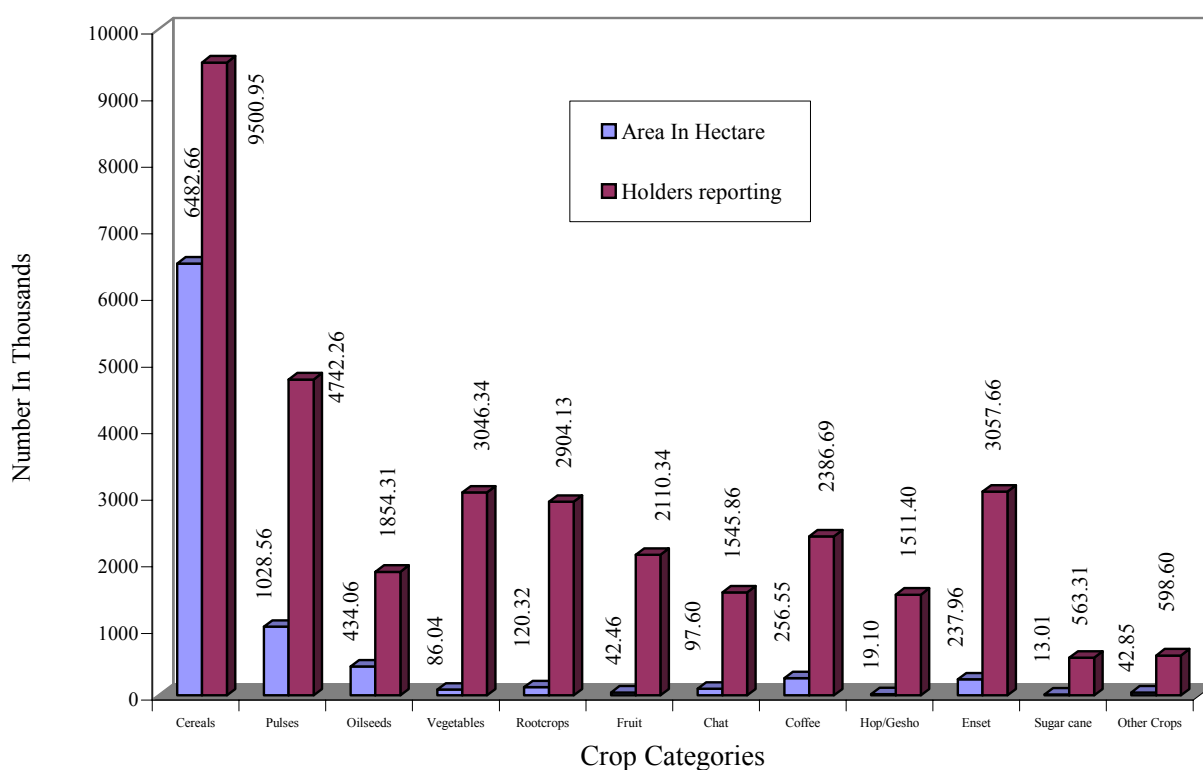
Summary Table IV.5 (Continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
ADDIS ABABA				
RURAL + URBAN				
All cropland	24238		15946	1.52
All temporary crops.....	24188	100.0	15707	1.54
Cereals.....	18225	75.4	13843	1.32
Pulses	5244	21.7	10230	0.51
Oilseeds.....	37	0.2	308	0.12
Vegetables.....	231	1.0	3767	0.06
Root crops	451	1.9	6261	0.07
Other temporary	*	*	*	*
All permanent crops	49	100.0	2500	0.02
Fruit crops	*	*	126	*
Chat	1	2.0	181	0.01
Coffee.....	*	*	73	*
Hops (Gesho)	36	73.5	2046	0.02
Enset.....	10	20.4	370	0.03
Sugar cane	*	*	87	*
Other permanent	*	*	125	*
DIRE DAWA				
RURAL + URBAN				
All cropland	7928		14701	0.54
All temporary crops.....	6931	100.0	14638	0.47
Cereals.....	6575	94.9	14611	0.45
Pulses	204	2.9	3143	0.06
Oilseeds.....	34	0.5	439	0.08
Vegetables.....	31	0.5	1258	0.02
Root crops	86	1.2	2675	0.03
Other temporary	*	*	*	*
All permanent crops	997	100.0	9829	0.1
Fruit crops	182	18.3	4312	0.04
Chat	753	75.5	7813	0.1
Coffee.....	62	6.2	2444	0.03
Hops (Gesho)	0	0.0	0	-
Enset.....	0	0.0	0	-
Sugar cane.....	0	0.0	0	-
Other permanent	0	0.0	0	-

In urban areas of the country, the total cropland area is estimated to be 161,289 hectares, of which temporary crops and permanent crops accounted for 85.7% and 14.3%, for private holdings, respectively. Considering the total area under temporary crops, cereals accounted for 112,551 hectares (81.4%) and the corresponding holders that cultivated cereal crops are estimated to be 160,754. Among land under permanent crops, coffee crops took the highest cultivated area i.e., 12,711 hectares (55.2%) and operated by 44,396 holders (See Summary Table IV.5).

As presented in Summary Table IV.4, the highest average area under temporary crops was reported as 1.54 hectares per holder in Addis Ababa Region, followed by Benishangul-Gumuz Region, which was 1.14 hectares per holder. The largest permanent cropland area was also estimated in Oromia Region, followed by S.N.N.P.R., which are estimated at 336,032 hectares (50.3%) and 285,385 hectares (42.7%) of the total permanent cropland area, respectively. Out of the total area under permanent crops in Oromia Region and S.N.N.P.R, coffee and Enset crops covered about 52.1% and 59.7% of the area, respectively.

Figure IV.5: Distribution of Cropland Area And Holders By Crop Categories For Private Holdings, Meher Season



5.2. Cropland Area Under Belg Season

The census results indicate that in the rural areas of the country about 1,031,441 hectares of land was cultivated under temporary crops by private holdings during Belg season and the estimated total number of holders practicing Belg season crops was found to be 4,640,331. Of the total temporary cropland area, cereals took the highest share of the cultivated area

(68.3%), followed by pulses (14.6%). Moreover, the highest area under Belg season was recorded in Oromia and then S.N.N.P.R, and have contributed about 471,888 hectares (45.8%) and 308,946 hectares (30%) of the country's Belg season area, in that order. In the country, the overall average area per holder during Belg season was estimated to be 0.22 hectare. Similarly, the highest average area per holder was obtained in Somali and Afar Regions, and these are 0.48 hectare and 0.46 hectare, respectively (See Summary Table IV.6).

Summary Table IV.6: Distribution Of Cropland Area And Holders By Crop Categories In Rural Areas And Regions, For Private Holdings-Belg season

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
RURAL (NATIONAL)				
All temporary crops	1031441	100.0	4640331	0.22
Cereals	704770	68.3	3198718	0.22
Pulses	150264	14.6	1503567	0.1
Oilseeds	4116	0.4	47432	0.09
Vegetables	14233	1.4	802664	0.02
Root crops.....	152602	14.8	1946668	0.08
Other temporary	5456	0.5	47353	0.12
TIGRAY				
All temporary crops	13067	100.0	82447	0.16
Cereals	9749	74.6	59238	0.16
Pulses	1487	11.4	11162	0.13
Oilseeds	14	0.1	362	0.04
Vegetables	663	5.1	20418	0.03
Root crops.....	1125	8.6	25920	0.04
Other temporary	*	*	1077	*
AFAR				
All temporary crops	929	100.0	2002	0.46
Cereals	715	77.0	1686	0.42
Pulses	52	5.6	315	0.17
Oilseeds	*	*	*	*
Vegetables	*	*	*	*
Root crops.....	49	5.3	125	0.39
Other temporary	*	*	*	*

Summary Table IV.6 (Continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
AMHARA				
All temporary crops	223280	100.0	1020985	0.22
Cereals	117341	52.6	496365	0.24
Pulses	40904	18.3	225934	0.18
Oilseeds	350	0.2	12244	0.03
Vegetables	1482	0.7	68360	0.02
Root crops	62992	28.2	579304	0.11
Other temporary	213	0.1	2172	0.1
OROMIA				
All temporary crops	471888	100.0	1783405	0.26
Cereals	356144	75.5	1286686	0.28
Pulses	57993	12.3	501125	0.12
Oilseeds	3245	0.7	15720	0.21
Vegetables	4508	1.0	244114	0.02
Root crops	45729	9.7	577355	0.08
Other temporary	4273	0.9	14990	0.29
SOMLI				
All temporary crops	8015	100.0	16769	0.48
Cereals	7366	91.9	16389	0.45
Pulses	504	6.3	3881	0.13
Oilseeds	*	*	*	*
Vegetables	8	0.1	171	0.05
Root crops	*	*	670	*
Other temporary	-	-	-	-
BENISHANGUL-GUMUZ				
All temporary crops	905	100.0	11204	0.08
Cereals	379	41.9	6020	0.06
Pulses	105	11.6	3953	0.03
Oilseeds	*	*	*	*
Vegetables	37	4.1	3037	0.01
Root crops	377	41.7	5484	0.07
Other temporary	*	*	*	*
S.N.N.P.R				
All temporary crops	308946	100.0	1700712	0.18
Cereals	209527	67.8	1312778	0.16
Pulses	48664	15.8	751668	0.06
Oilseeds	468	0.2	18704	0.03
Vegetables	7289	2.4	462431	0.02
Root crops	42075	13.6	754630	0.06
Other temporary	925	0.3	28592	0.03
GAMBELLA				
All temporary crops	2987	100.0	14474	0.21
Cereals	2783	93.2	14378	0.19
Pulses	108	3.6	2848	0.04
Oilseeds	21	0.7	97	0.22
Vegetables	49	1.6	1944	0.03
Root crops	16	0.5	702	0.02
Other temporary	10	0.3	326	0.03

Summary Table IV.6 (Continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
HARARI				
All temporary crops.....	989	100.0	3275	0.3
Cereals.....	*	*	1590	*
Pulses.....	445	45.0	2628	0.17
Oilseeds.....	*	*	*	*
Vegetables.....	*	*	*	*
Root crops	*	*	372	*
Other temporary	-	-	-	-
ADDIS ABABA				
All temporary crops.....	49	100.0	323	0.15
Cereals.....	*	*	68	*
Pulses.....	*	*	32	*
Oilseeds.....	-	-	-	-
Vegetables.....	*	*	232	*
Root crops	10	20.4	170	0.06
Other temporary	-	-	-	-
DIRE DAWA				
All temporary crops.....	385	100.0	4737	0.08
Cereals.....	257	66.8	3521	0.07
Pulses.....	*	*	*	*
Oilseeds.....	-	-	-	-
Vegetables.....	54	14.0	1487	0.04
Root crops	75	19.5	1936	0.04
Other temporary	-	-	-	-

Note: Data users should no attempt to sum up cropland area under Belg season to the total land use area since the Belg season cropland area is part of the total land use area. However, providing Belg season information in this section is to show only how the holders shift the Meher/main season cropland area, fallow land and/or any other land into Belg season. On the other hand, data on Belg season crops in the urban area of the country have not beent covered in the census.

6. AREA UNDER LAND TENURE SYSTEMS

Land tenure refers to the arrangements or rights under which the holder uses or owns the land of the holding. In this Agricultural Sample Census, tenure system is classified into three categories. The first is land owned or held in ownership like possession having recognition from local government/ Kebele; the second is land rented from other person either in cash or proper share of the produce or other rental agreement and the third is land possession in other forms (neither owned nor rented such as land possessed temporarily from others without any rental agreement or any other means).

Based on the above concept, data on land tenure systems was collected and the result indicates that in Ethiopia of the total land area (11,047,249 hectares), land owned by the operators accounted for 9,535,456 hectares (86.3%), land rented from other person accounted for 1,110,878 hectares (10.1%) and land obtained from other system was estimated to be 400,915 hectares (3.6%). Of the total holders (10,758,597) in the country, 10,547,597 holders owned the land they operated, while 2,134,137 holders operated the land by rental agreement and 1,000,815 holders used the land in other system of tenure. The average size of area per holder by type of tenure is estimated to be 0.9 hectares (for land owned), 0.52 hectare (for rented land) and 0.4 hectare (for other tenure system). For details refer to Summary Table IV.7 and Figure IV.6a.

Similarly in rural areas of the country, of the total area (10,885,960 hectares) of private holdings, most of land area was accounted to the title of ownership, which is estimated to be 9,416,735 hectares (86.5%) and operated by 10,367,541 holders. The average size of land area per holder under land owned and rented is 0.91 hectare and 0.51 hectare, respectively, while it is only 0.4 hectare for land held other tenure systems (See Summary Table IV.7).

In urban areas, the tenure system of private holdings is somewhat different where the proportion of land owned is 73.6% and that of rented land is 21.7%. On the other hand, the average size of land holding by type of tenure is estimated to be about 0.66 hectare, 0.93 hectares and 0.64 hectare per holder for land owned, land under rent and land under other tenure system, respectively. In urban areas the average size of rented land area per holder (0.93 hectare) is higher than that reported in rural areas (0.51 hectare) (See Summary Table IV.7).

Summary Table IV.7 also presents the distribution of land tenure systems for the regions. As indicated in the table, the highest area under land rented system was reported in Amhara Region, which is accounted to be 587,249 hectares (52.9%) of the national rented area. Also the highest average land holding size under land owned and rented were seen in Addis Ababa and Afar Regions with corresponding estimated value were 1.48 hectares and 1.07

hectares per holder, respectively and these estimates were relatively higher compared to those in the other regions (See Figure IV.6b).

**Summary Table IV.7: Distribution Of Land Area And Holders By Tenure Systems
In Rural And Urban Areas And Regions, For Private Holdings**

In Rural And Urban Areas And Regions, For Private Holdings				
Items	All Number	Type of Land Tenure Systems		
		Land Owned	Land Rented	Other Tenure
RURAL + URBAN				
All Area in Hectare	11047249	9535456	1110878	400915
Percent	100	86.3	10.1	3.6
All Holder	10758597	10547597	2134137	1000815
Average Area per Holder	1.03	0.9	0.52	0.4
RURAL				
All Area in Hectare	10885960	9416735	1075828	393398
Percent	98.5	86.5	9.9	3.6
All Holder	10553514	10367541	2096287	989031
Average Area per Holder	1.03	0.91	0.51	0.4
URBAN				
All Area in Hectare	161289	118722	35050	7517
Percent	1.5	73.6	21.7	4.7
All Holder	205084	180056	37850	11784
Average Area per Holder	0.79	0.66	0.93	0.64
TIGRAY				
<i>RURAL + URBAN</i>				
All Area in Hectare	623908	523524	92456	7928
Percent	5.7	83.9	14.8	1.3
All Holder	708598	695713	179405	39867
Average Area per Holder	0.88	0.75	0.52	0.2
AFAR				
<i>RURAL + URBAN</i>				
All Area in Hectare	16803	12817	1916	2070
Percent	0.2	76.3	11.4	12.3
All Holder	26360	23486	1798	5957
Average Area per Holder	0.64	0.55	1.07	0.35
AMHARA				
<i>RURAL + URBAN</i>				
All Area in Hectare	3396872	2779663	587249	29960
Percent	30.8	81.8	17.3	0.9
All Holder	3091017	3056460	1088705	132246
Average Area per Holder	1.1	0.91	0.54	0.23
OROMIA				
<i>RURAL + URBAN</i>				
All Area in Hectare	5150310	4501018	347667	301625
Percent	46.6	87.4	6.8	5.9
All Holder	4168441	4048956	616657	602632
Average Area per Holder	1.24	1.11	0.56	0.5
SOMALI				
<i>RURAL + URBAN</i>				
All Area in Hectare	97833	96106	330	1397
Percent	0.9	98.2	0.3	1.4
All Holder	104839	104257	1307	5081
Average Area per Holder	0.93	0.92	0.25	0.27

Summary Table IV.7(Continued)

Items	All Number	Type of Land Tenure Systems		
		Land Owned	Land Rented	Other Tenure
BENISHANGUL-GUMUZ				
RURAL + URBAN				
All Area in Hectare	154308	137538	15886	884
Percent	1.4	89.1	10.3	0.6
All Holder	129019	126843	17942	4154
Average Area per Holder	1.2	1.08	0.89	0.21
S.N.N.P.R				
RURAL + URBAN				
All Area in Hectare	1542534	1427332	60644	54558
Percent	14.0	92.5	3.9	3.5
All Holder	2449523	2413348	219763	204216
Average Area per Holder	0.63	0.59	0.28	0.27
GAMBELLA				
RURAL + URBAN				
All Area in Hectare	17190	16078	626	486
Percent	0.2	93.5	3.6	2.8
All Holder	32767	32239	2793	2282
Average Area per Holder	0.52	0.5	0.22	0.21
HARARI				
RURAL + URBAN				
All Area in Hectare	8944	8528	341	*
Percent	0.1	95.4	3.8	*
All Holder	14357	14270	1444	389
Average Area per Holder	0.62	0.6	0.24	*
ADDIS ABABA				
RURAL + URBAN				
All Area in Hectare	29354	24313	3670	1371
Percent	0.3	82.8	12.5	4.7
All Holder	17775	16378	3908	2846
Average Area per Holder	1.65	1.48	0.94	0.48
DIRE DAWA				
RURAL + URBAN				
All Area in Hectare	9193	8540	92	561
Percent	0.08	92.9	1.0	6.1
All Holder	15902	15646	415	1146
Average Area per Holder	0.58	0.55	0.22	0.49

Note: Holders that reported different type of land tenure systems should not be summed up to get the total number of holders since these holders are not mutually exclusive in each tenure systems.

Figure IV.6a: Percentage Distribution Of Total Area By Tenure Systems, For Private Holdings

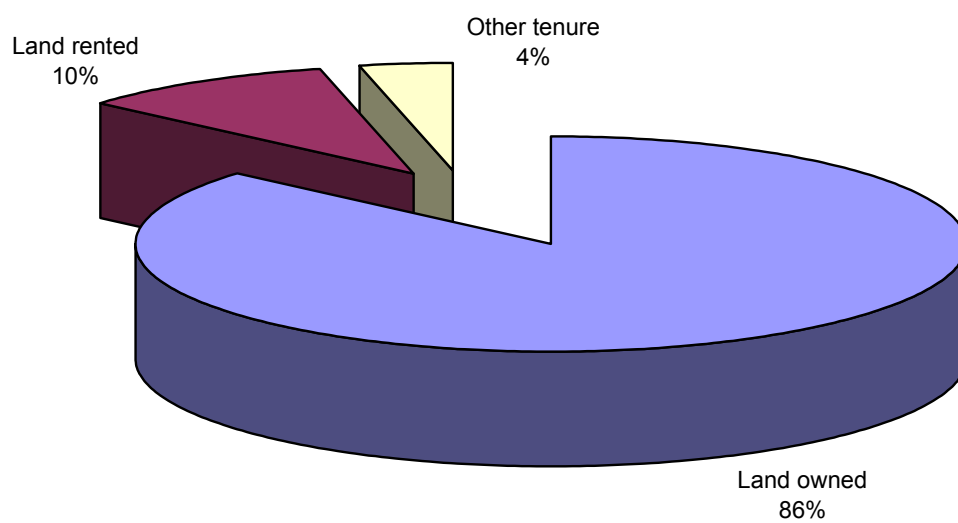
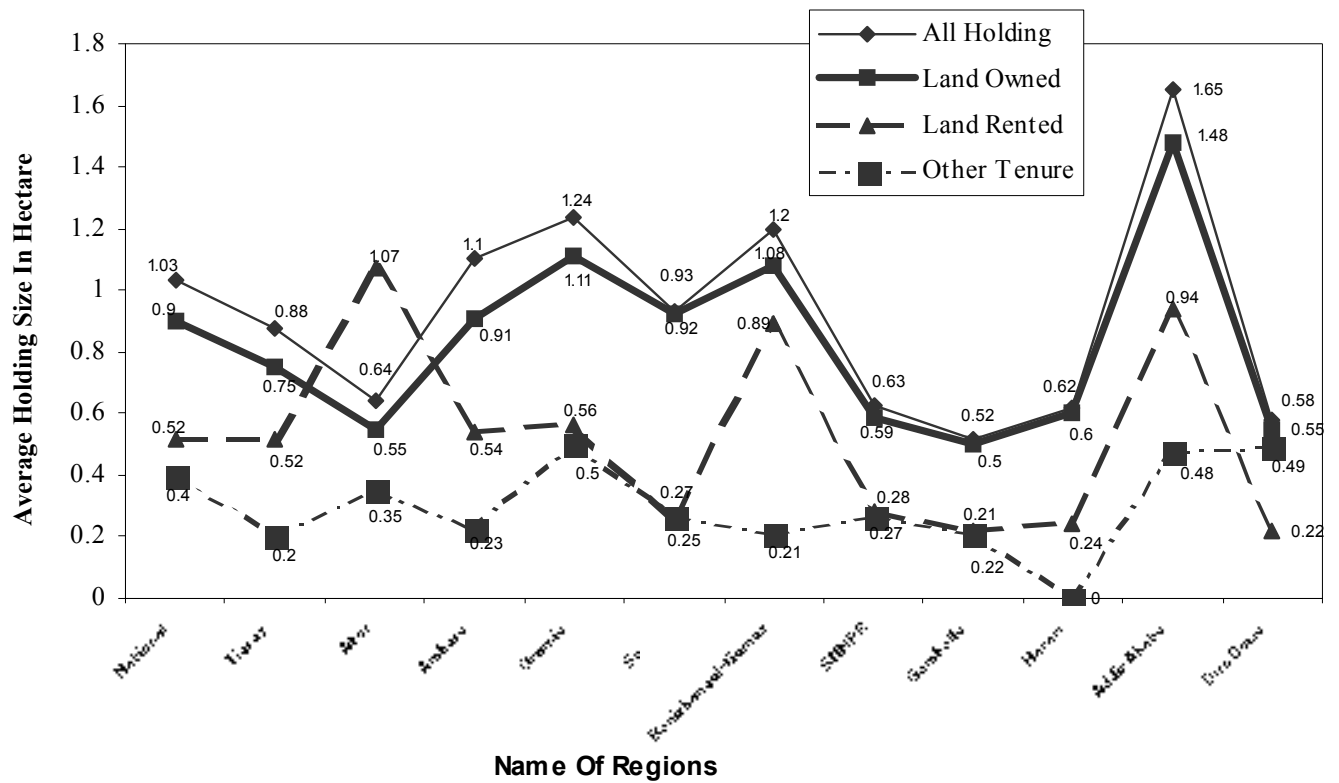


Figure IV.6b: Comparison Of Average Land Holding Size Per Holder By Regions and Tenure Systems, For Private Holdings



**Statistical Tables Presenting Results At
Regional Levels**

TABLE 4.1 NUMBER OF AGRICULTURAL HOLDERS BY TYPE AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	10758597	819394	3175027	2767746	2612288	1276773	97037	10333
Crop Only	1996800	269608	849868	484876	310511	78542	2736	658
Livestock Only	304790	217207	46828	20463	14244	5514	534	-
Crop and Livestock	8457008	332578	2278331	2262407	2287532	1192718	93767	9675

TABLE 4.1.1 RURAL HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	10553514	767740	3104141	2727486	2585278	1264421	95068	9379
Crop Only	1947769	256654	828741	475870	306411	77155	2527	411
Livestock Only	304790	217207	46828	20463	14244	5514	534	-
Crop and Livestock	8300955	293879	2228572	2231153	2264623	1181752	92007	8968

TABLE 4.1.2 URBAN HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	205084	51654	70886	40260	27010	12352	1969	954
Crop Only	49031	12955	21127	9006	4101	1387	209	247
Crop and Livestock	156053	38699	49760	31254	22909	10965	1760	707

TABLE 4.2. NUMBER OF AGRICULTURAL HOLDERS UNDER ALL HOLDINGS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Number	Number of holders under all holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	10758597	819394	3175027	2767746	2612288	1276773	97037	10333
Tigray	708598	49666	237468	211556	151890	53988	3022	*
Afar	26360	12545	3684	4259	3860	1818	152	*
Amhara	3091017	234792	680976	796725	942281	421024	14051	1169
Oromia	4168441	246517	1024551	1053893	1093627	670829	72123	6903
Somali	104839	12369	27158	30358	24364	9717	847	*
Benishangul-Gumuz	129019	9381	29729	30731	36893	20515	1645	124
S.N.N.P.R	2449523	241996	1140035	622162	347686	92319	4309	1015
Gambella	32767	5338	16051	6795	3548	956	75	*
Harari	14357	1177	6573	4076	2224	295	6	*
Addis Ababa	17775	3666	2411	2182	3634	5035	808	38
Dire Dawa	15902	1945	6390	5009	2282	276	-	-

TABLE 4.2.1 RURAL HOLDINGS

Geographic Area	All Number	Number of holders under all holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	10553514	767740	3104141	2727486	2585278	1264421	95068	9379
Tigray	695143	47721	232426	208206	149821	53184	2855	*
Afar	25765	12480	3530	4085	3714	1777	139	*
Amhara	3058379	227389	670091	789344	937661	419046	13704	1144
Oromia	4072489	227054	993970	1033180	1077684	663147	71154	6301
Somali	101554	11621	25930	29579	23951	9610	836	*
Benishangul-Gumuz	125175	8521	29105	30003	36211	19862	1369	104
S.N.N.P.R	2400156	222681	1119729	615783	345239	91733	4186	806
Gambella	31155	4696	15455	6642	3426	890	*	-
Harari	13545	850	6188	4015	2209	283	-	-
Addis Ababa	14878	2896	1762	1692	3105	4613	780	*
Dire Dawa	15275	1831	5954	4956	2258	276	-	-

TABLE 4.2.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under all holdings by size of holding (In hectares)						
		Under 0.10	0.1 – 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	205084	51654	70886	40260	27010	12352	1969	954
Tigray	13455	1945	5042	3350	2069	804	167	80
Afar	595	66	154	174	147	41	13	-
Amhara	32639	7404	10885	7380	4620	1978	347	26
Oromia	95953	19463	30581	20713	15943	7683	969	602
Somali	3285	748	1227	779	412	107	11	-
Benishangul-Gumuz	3843	860	625	728	682	653	276	20
S.N.N.P.R	49366	19315	20306	6379	2448	587	123	209
Gambella	1611	642	596	153	122	66	29	*
Harari	811	326	385	61	15	12	6	*
Addis Ababa	2897	770	649	489	529	422	28	*
Dire Dawa	628	115	436	53	24	-	-	-

TABLE 4.3 NUMBER OF AGRICULTURAL HOLDERS UNDER CROP HOLDING BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Number	Number of holders under crop only holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	1996800	269608	849868	484876	310511	78542	2736	658
Tigray	145477	12287	75412	37387	16419	3478	391	105
Afar	1426	121	270	341	463	202	*	*
Amhara	622870	84947	232348	156313	119272	29207	650	*
Oromia	781590	71110	300793	222641	145652	39724	1306	366
Somali	10995	575	3196	3659	2629	756	*	-
Benishangul-Gumuz	31828	3840	11189	7969	6623	2080	127	-
S.N.N.P.R	389609	93596	220291	54064	18626	2934	62	37
Gambella	8111	1967	4031	1452	558	94	*	-
Harari	2406	351	1429	534	72	*	-	*
Addis Ababa	1747	738	440	373	146	51	-	-
Dire Dawa	740	77	469	143	*	-	-	-

TABLE 4.3.1 RURAL HOLDINGS

Geographic Area	All Number	Number of holders under crop only holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	1947769	256654	828741	475870	306411	77155	2527	411
Tigray	141301	11622	73372	36397	16117	3365	359	*
Afar	1168	104	200	267	377	192	*	*
Amhara	614422	83114	228394	154580	118598	28988	614	*
Oromia	759978	66873	291627	218008	143156	38924	1201	191
Somali	9836	305	2713	3382	2528	735	*	-
Benishangul-Gumuz	31424	3790	11071	7896	6560	1988	120	-
S.N.N.P.R	377921	88248	215523	52952	18289	2860	*	-
Gambella	7731	1849	3868	1413	547	54	-	-
Harari	2057	199	1251	522	*	*	-	-
Addis Ababa	1301	508	322	*	123	35	-	-
Dire Dawa	630	*	400	138	*	-	-	-

TABLE 4.3.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under crop only holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	49031	12955	21127	9006	4101	1387	209	247
Tigray	4176	665	2041	990	302	113	32	34
Afar	258	18	70	74	86	10	-	-
Amhara	8449	1833	3954	1733	675	219	*	-
Oromia	21612	4238	9166	4633	2497	801	105	175
Somali	1160	271	483	277	101	21	7	-
Benishangul-Gumuz	405	50	118	74	63	*	*	-
S.N.N.P.R	11688	5347	4768	1112	338	74	14	37
Gambella	380	118	163	39	11	41	*	-
Harari	348	152	178	*	*	*	-	*
Addis Ababa	446	230	118	59	*	*	-	-
Dire Dawa	110	34	69	*	*	-	-	-

TABLE 4. 4 NUMBER OF AGRICULTURAL HOLDERS UNDER LIVESTOCK HOLDING BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS

Geographic Area	All Number	Number of holders under Livestock only holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	304790	217207	46828	20463	14244	5514	534	-
Tigray	23558	21752	1523	125	92	*	-	-
Afar	15268	11697	1273	1088	873	309	29	-
Amhara	84687	75158	7423	1566	377	138	*	-
Oromia	134322	81383	26903	12394	9548	3785	311	-
Somali	18050	9540	3315	2773	1597	694	131	-
Benishangul-Gumuz	1449	1423	*	-	-	*	-	-
S.N.N.P.R	22186	12597	4933	2396	1715	509	*	-
Gambella	1967	782	1097	74	*	-	-	-
Harari	*	*	*	-	-	-	-	-
Addis Ababa	1829	1423	325	*	*	*	-	-
Dire Dawa	1202	1202	-	-	-	-	-	-

TABLE 4.5 NUMBER OF AGRICULTURAL HOLDERS UNDER CROP AND LIVESTOCK HOLDINGS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Number	Number of holders under crop and livestock holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	8457008	332578	2278331	2262407	2287532	1192718	93767	9675
Tigray	539563	15628	160533	174044	135379	50444	2632	*
Afar	9666	727	2142	2830	2525	1307	111	*
Amhara	2383460	74688	441205	638846	822631	391680	13375	1036
Oromia	3252530	94025	696856	818859	938427	627321	70507	6537
Somali	75793	2255	20646	23926	20137	8267	536	*
Benishangul-Gumuz	95741	4119	18521	22762	30271	18428	1518	124
S.N.N.P.R	2037728	135804	914812	565703	327346	88877	4210	978
Gambella	22689	2588	10924	5269	2975	862	67	*
Harari	11678	571	5126	3542	2151	277	6	*
Addis Ababa	14199	1505	1646	1761	3461	4980	808	38
Dire Dawa	13960	667	5921	4866	2230	276	-	-

TABLE 4.5.1 RURAL HOLDINGS

Geographic Area	All Number	Number of holders under crop and livestock holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	8300955	293879	2228572	2231153	2264623	1181752	92007	8968
Tigray	530284	14348	157532	171684	133612	49753	2497	*
Afar	9329	679	2057	2730	2464	1275	97	*
Amhara	2359270	69117	434275	633199	818685	389921	13064	1010
Oromia	3178189	78800	675440	802779	924980	620439	69642	6111
Somali	73668	1777	19902	23424	19826	8181	533	*
Benishangul-Gumuz	92303	3309	18014	22107	29652	17868	1250	104
S.N.N.P.R	2000050	121837	899273	560435	325235	88364	4100	806
Gambella	21457	2065	10490	5155	2865	836	*	-
Harari	11215	397	4918	3492	2140	267	-	-
Addis Ababa	11748	965	1115	1330	2954	4574	780	*
Dire Dawa	13442	586	5554	4817	2209	276	-	-

TABLE 4.5.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under crop and livestock holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	156053	38699	49760	31254	22909	10965	1760	707
Tigray	9279	1280	3001	2359	1767	691	135	46
Afar	337	48	84	100	60	32	13	-
Amhara	24190	5571	6930	5648	3946	1759	311	26
Oromia	74340	15226	21416	16080	13447	6882	865	426
Somali	2126	478	744	502	312	86	*	-
Benishangul-Gumuz	3439	810	507	654	619	560	*	20
S.N.N.P.R	37678	13967	15539	5268	2110	513	110	172
Gambella	1231	524	433	114	110	26	20	*
Harari	463	174	207	50	*	*	6	*
Addis Ababa	2451	540	531	430	506	406	28	*
Dire Dawa	518	81	367	49	20	-	-	-

TABLE 4.6 NUMBER OF AGRICULTURAL HOUSEHOLD MEMBERS AND AGRICULTURAL HOUSEHOLDS
BY SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Size of Holdings	All		Number of Households				
	Number of Members	Number of Households	Households with One Member	Households with 2-3 Members	Households with 4-5 Members	Households with 6-9 Members	Households with 10 or More Members
All Holdings	53696064	10419507	283870	2371935	3528277	3831684	403741
Under 0.10 Hectare	2788704	753703	83839	318522	220951	121313	9078
0.10 – 0.50 Hectare	13493791	2978800	127596	906585	1077505	810981	56133
0.51 – 1.00 Hectare	13645992	2683330	45511	611740	983972	963282	78825
1.01 – 2.00 Hectares	14517881	2587029	21884	415512	878305	1157131	114196
2.01 – 5.00 Hectares	8366580	1299726	4628	114309	347124	713629	120036
5.01 – 10.00 Hectares	802059	106029	334	4429	18188	60373	22705
Over 10 Hectares	81056	10890	*	837	2232	4976	2769

TABLE 4.6.1 RURAL HOLDINGS

Size of Holdings	All		Number of Households				
	Number of Members	Number of Households	Households with One Member	Households with 2-3 Members	Households with 4-5 Members	Households with 6-9 Members	Households with 10 or More Members
All Holdings.....	52612634	10216322	276858	2329278	3463800	3753973	392413
Under 0.10 Hectare	2523871	702433	81684	307025	204263	102903	6558
0.10 – 0.50 Hectare	13140869	2909146	124680	889855	1055163	786379	53069
0.51 – 1.00 Hectare	13430900	2643435	44410	603769	970862	947772	76622
1.01 – 2.00 Hectares.....	14362286	2560132	21311	411231	870088	1145266	112236
2.01 – 5.00 Hectares.....	8289779	1287208	4419	112651	343618	707737	118783
5.01 – 10.00 Hectares.....	789516	104038	309	4076	17835	59352	22466
Over 10 Hectares.....	75414	9930	*	671	1971	4564	2679

TABLE 4.6.2 URBAN HOLDINGS

Size of Holdings	All		Number of Households				
	Number of Members	Number of Households	Households with One Member	Households with 2-3 Members	Households with 4-5 Members	Households with 6-9 Members	Households with 10 or More Members
All Holdings	1083430	203185	7012	42657	64477	77711	11328
Under 0.10 Hectare	264833	51270	2155	11497	16688	18410	2520
0.10 – 0.50 Hectare	352923	69655	2916	16730	22342	24602	3064
0.51 – 1.00 Hectare	215092	39895	1101	7972	13110	15510	2203
1.01 – 2.00 Hectares.....	155595	26897	573	4281	8217	11865	1960
2.01 – 5.00 Hectares.....	76802	12518	209	1658	3506	5892	1253
5.01 – 10.00 Hectares.....	12543	1991	25	353	353	1021	239
Over 10 Hectares.....	5642	959	*	166	261	411	90

TABLE 4.7 POPULATION IN AGRICULTURAL HOUSEHOLDS BY GEOGRAPHIC AREA AND
SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Members	Number of Members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	53696064	2788704	13493791	13645992	14517881	8366580	802059	81056
Tigray	3437651	155371	971063	1089808	858010	338635	19606	5159
Afar	126424	60233	16334	19144	18898	10650	839	*
Amhara	14540356	656148	2505905	3615126	5003110	2643002	109904	7162
Oromia	21719959	905871	4364541	5169937	6118248	4487255	614119	59989
Somali	580935	64522	140041	166666	141178	63724	4599	*
Benishangul-Gumuz	607707	29434	113986	134856	186110	130687	11599	1036
S.N.N.P.R	12283001	865548	5236563	3360506	2128482	652505	32940	6457
Gambella	149591	19432	71121	32850	19378	6198	587	*
Harari	71003	4459	30530	21193	13100	1662	*	*
Addis Ababa	95897	19356	10767	8607	18055	30605	7833	674
Dire Dawa	83542	8330	32941	27300	13313	1658	-	-

TABLE 4.7.1 RURAL HOLDINGS

Geographic Area	All Members	Number of Members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	52612634	2523871	13140869	13430900	14362286	8289779	789516	75414
Tigray	3374403	146777	949952	1073426	846671	334119	18633	*
Afar	124083	59941	15790	18443	18348	10447	786	*
Amhara	14382773	621054	2459818	3578307	4977445	2631374	107762	7013
Oromia	21207672	807148	4213063	5058726	6027100	4438134	607146	56356
Somali	561107	60425	132651	161884	138389	63004	4549	*
Benishangul-Gumuz	587359	25182	110814	131164	182134	126863	10339	864
S.N.N.P.R	12009465	762809	5124481	3323140	2112612	648880	32281	5264
Gambella	139919	15459	67878	31937	18411	5831	*	-
Harari	66894	2907	28575	20805	13015	1592	-	-
Addis Ababa	79056	14463	7385	6157	14995	27876	7618	562
Dire Dawa	79904	7707	30462	26912	13166	1658	-	-

TABLE 4.7.2 URBAN HOLDINGS

Geographic Area	All Members	Number of Members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	1083430	264833	352923	215092	155595	76802	12543	5642
Tigray	63247	8595	21110	16382	11338	4516	972	335
Afar	2341	292	544	700	550	203	53	-
Amhara	157583	35094	46087	36820	25665	11628	2142	149
Oromia	512287	98723	151478	111211	91149	49121	6974	3633
Somali	19827	4097	7390	4781	2789	720	*	-
Benishangul-Gumuz	20348	4252	3172	3692	3976	3825	1260	172
S.N.N.P.R	273536	102738	112083	37367	15870	3626	659	1194
Gambella	9672	3973	3243	913	966	367	184	*
Harari	4108	1553	1955	387	*	70	*	*
Addis Ababa	16841	4893	3381	2450	3060	2729	216	*
Dire Dawa	3638	623	2480	388	147	-	-	-

TABLE 4.8 NUMBER OF AGRICULTURAL HOUSEHOLDS BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	10419507	753703	2978800	2683330	2587029	1299726	106029	10890
Tigray	691262	45219	223716	210766	152585	54858	3109	*
Afar	25908	12410	3589	3976	3827	1913	152	*
Amhara	3026323	224486	640947	778321	938346	427656	15372	1196
Oromia	3982596	220130	922227	1001887	1069967	681561	79426	7399
Somali	103384	12206	26573	29698	24011	10023	847	*
Benishangul-Gumuz	123621	8297	27124	28898	36202	21265	1709	126
S.N.N.P.R	2387932	219644	1104277	612124	350560	95875	4437	1015
Gambella	31332	4585	15308	6806	3576	979	75	*
Harari	14256	1132	6498	4078	2242	295	6	*
Addis Ababa	17055	3648	2192	1812	3434	5001	898	70
Dire Dawa	15838	1945	6349	4965	2280	299	-	-

TABLE 4.8.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	10216322	702433	2909146	2643435	2560132	1287208	104038	9930
Tigray	677844	43288	218707	207417	150506	54054	2942	*
Afar	25314	12344	3435	3802	3683	1871	139	*
Amhara	2993947	217121	630273	770982	933714	425662	15024	1171
Oromia	3887918	200866	892468	981445	1054169	673740	78439	6792
Somali	100099	11458	25346	28919	23599	9916	836	*
Benishangul-Gumuz	119816	7464	26511	28171	35522	20610	1433	106
S.N.N.P.R	2338809	200432	1084108	605778	348093	95278	4314	806
Gambella	29725	3943	14711	6657	3455	913	*	-
Harari	13444	805	6113	4016	2226	283	-	-
Addis Ababa	14195	2882	1561	1334	2909	4583	866	61
Dire Dawa	15210	1831	5913	4912	2256	299	-	-

TABLE 4.8.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	203185	51270	69655	39895	26897	12518	1991	959
Tigray	13418	1932	5009	3348	2079	804	167	80
Afar	594	66	154	174	144	43	13	-
Amhara	32376	7365	10674	7339	4631	1994	348	26
Oromia	94678	19265	29758	20442	15798	7822	987	607
Somali	3285	748	1227	779	412	107	11	-
Benishangul-Gumuz	3805	834	614	726	680	655	276	20
S.N.N.P.R	49123	19212	20169	6346	2467	597	123	209
Gambella	1607	642	596	149	122	66	29	*
Harari	811	326	385	61	15	12	6	*
Addis Ababa	2860	766	632	478	526	419	32	*
Dire Dawa	628	115	436	53	24	-	-	-

TABLE 4.9 NUMBER OF AGRICULTURAL HOUSEHOLDS WITH ONE MEMBER BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	283870	83839	127596	45511	21884	4628	334	*
Tigray	33807	6960	18313	5985	1940	445	*	*
Afar	1128	485	252	174	168	*	-	*
Amhara	102004	37630	41811	14733	6955	875	*	-
Oromia	70340	17298	25594	15342	9073	2845	190	*
Somali	2746	567	937	831	360	*	7	-
Benishangul-Gumuz	5392	1278	2211	1027	789	74	13	1
S.N.N.P.R	65523	18774	37061	7036	2395	252	1	*
Gambella	1827	487	973	237	101	*	-	-
Harari	462	97	299	*	*	*	-	-
Addis Ababa	310	81	63	60	65	*	*	-
Dire Dawa	332	185	*	*	*	-	-	-

TABLE 4.9.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	276858	81684	124680	44410	21311	4419	309	*
Tigray	33011	6834	17884	5844	1878	428	*	*
Afar	1091	483	238	170	152	*	-	*
Amhara	100619	37295	41146	14490	6845	844	-	-
Oromia	67258	16462	24339	14802	8767	2711	182	-
Somali	2650	551	892	815	348	*	-	-
Benishangul-Gumuz	5300	1234	2191	1014	785	70	6	-
S.N.N.P.R	64196	18032	36637	6924	2359	245	-	-
Gambella	1779	472	951	228	101	*	-	-
Harari	430	85	280	*	*	-	-	-
Addis Ababa	206	58	49	37	37	*	*	-
Dire Dawa	318	178	*	*	*	-	-	-

TABLE 4.9.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	7012	2155	2916	1101	573	209	25	*
Tigray	796	125	429	141	62	16	1	*
Afar	37	*	14	*	16	-	-	-
Amhara	1385	335	665	243	110	31	*	-
Oromia	3082	836	1256	541	307	134	*	*
Somali	96	16	46	15	11	-	7	-
Benishangul-Gumuz	91	44	20	13	*	*	*	1
S.N.N.P.R	1327	742	425	111	36	*	1	*
Gambella	48	*	23	*	-	1	-	-
Harari	33	12	19	-	-	*	-	-
Addis Ababa	104	23	*	23	28	*	-	-
Dire Dawa	14	*	8	-	-	-	-	-

TABLE 4.10 NUMBER OF AGRICULTURAL HOUSEHOLDS WITH 2-3 MEMBERS BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 2-3 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	2371935	318522	906585	611740	415512	114309	4429	837
Tigray	160035	18679	68360	43894	23000	5646	280	*
Afar	6315	3019	894	1002	969	367	52	*
Amhara	797610	121893	253942	215594	166322	38884	775	200
Oromia	799661	80282	264795	225537	169017	57251	2491	292
Somali	17826	2392	5081	4783	3826	1536	*	-
Benishangul-Gumuz	33112	3350	9586	8508	8530	2909	229	-
S.N.N.P.R	539002	85658	295936	108458	41567	6881	349	*
Gambella	8287	1581	4111	1759	698	138	-	-
Harari	3659	422	1913	789	450	*	*	*
Addis Ababa	3062	655	585	538	725	511	*	-
Dire Dawa	3365	591	1382	876	408	*	-	-

TABLE 4.10.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 2-3 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	2329278	307025	889855	603769	411231	112651	4076	671
Tigray	156508	18076	66733	43130	22642	5501	261	*
Afar	6080	3000	821	927	914	362	*	*
Amhara	789243	119842	250438	213919	165503	38616	733	194
Oromia	780993	76168	257954	221520	166560	56228	2387	177
Somali	17349	2265	4900	4656	3792	1530	*	-
Benishangul-Gumuz	32274	3176	9424	8331	8417	2845	81	-
S.N.N.P.R	529604	81600	292070	107475	41221	6794	323	*
Gambella	7941	1447	3970	1725	683	116	-	-
Harari	3450	322	1825	779	447	*	-	-
Addis Ababa	2585	551	431	438	647	*	*	-
Dire Dawa	3250	578	1289	870	405	*	-	-

TABLE 4.10.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 2-3 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	42657	11497	16730	7972	4281	1658	353	166
Tigray	3526	603	1627	765	358	145	20	9
Afar	235	19	73	75	55	*	*	-
Amhara	8367	2052	3505	1676	820	268	41	6
Oromia	18668	4114	6841	4017	2457	1023	104	115
Somali	477	128	182	127	34	*	-	-
Benishangul-Gumuz	838	174	162	178	113	64	*	-
S.N.N.P.R	9398	4057	3866	983	346	87	26	34
Gambella	346	134	140	35	15	22	-	-
Harari	210	100	88	*	*	*	*	*
Addis Ababa	476	104	154	100	78	36	*	-
Dire Dawa	116	13	92	*	*	-	-	-

TABLE 4.11 NUMBER OF AGRICULTURAL HOUSEHOLDS WITH 4-5 MEMBERS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 4-5 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	3528277	220951	1077505	983972	878305	347124	18188	2232
Tigray	223830	13774	72922	70371	50331	15261	798	*
Afar	9117	4517	1287	1425	1280	581	*	-
Amhara	1054695	49726	224625	311095	344812	121352	2683	*
Oromia	1312865	71361	334604	361789	354171	176700	13082	1159
Somali	31524	3854	9005	9664	6838	1942	220	-
Benishangul-Gumuz	40329	2301	8414	10226	12688	6328	353	*
S.N.N.P.R	829004	71555	416171	212783	104223	23083	912	*
Gambella	10813	1378	5435	2530	1192	253	26	-
Harari	4846	445	2057	1633	649	*	*	-
Addis Ababa	5898	1410	793	661	1421	1526	87	-
Dire Dawa	5355	631	2192	1795	701	*	-	-

TABLE 4.11.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 4-5 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	3463800	204263	1055163	970862	870088	343618	17835	1971
Tigray	219302	13118	71271	69141	49648	15020	750	*
Afar	8911	4487	1242	1365	1236	557	*	-
Amhara	1043849	47354	221005	308445	343322	120722	2605	*
Oromia	1282422	64728	324876	355133	349215	174588	12919	963
Somali	30656	3609	8689	9491	6745	1901	220	-
Benishangul-Gumuz	39216	2004	8238	9984	12490	6141	341	*
S.N.N.P.R	814203	65631	409989	210934	103638	22896	877	*
Gambella	10340	1169	5249	2508	1158	241	*	-
Harari	4583	335	1920	1622	645	*	-	-
Addis Ababa	5137	1231	612	458	1294	*	87	-
Dire Dawa	5182	596	2071	1781	697	*	-	-

TABLE 4.11.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 4-5 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	64477	16688	22342	13110	8217	3506	353	261
Tigray	4528	656	1651	1230	683	241	48	19
Afar	206	29	45	60	44	24	*	-
Amhara	10846	2372	3620	2650	1491	631	78	*
Oromia	30443	6633	9729	6656	4956	2113	163	196
Somali	868	245	316	173	93	41	-	-
Benishangul-Gumuz	1113	297	177	243	197	188	12	-
S.N.N.P.R	14801	5923	6182	1848	585	187	35	41
Gambella	473	208	185	21	34	12	*	-
Harari	263	110	136	11	*	-	*	-
Addis Ababa	761	179	181	204	128	70	-	-
Dire Dawa	174	36	120	14	*	-	-	-

TABLE 4.12 NUMBER OF AGRICULTURAL HOUSEHOLDS WITH 6-9 MEMBERS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 6-9 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	3831684	121313	810981	963282	1157131	713629	60373	4976
Tigray	257611	5628	61634	85625	72547	30228	1601	*
Afar	8552	4078	1100	1259	1229	811	62	*
Amhara	1017650	14905	117427	228798	401066	245266	9775	414
Oromia	1576394	47365	274005	363051	476948	366239	45092	3696
Somali	44269	4876	10412	12523	10893	5189	350	*
Benishangul-Gumuz	39372	1237	6275	8421	12738	9800	830	72
S.N.N.P.R	861621	40389	330727	257529	177349	53044	2222	362
Gambella	9086	912	4262	2073	1396	403	35	*
Harari	4795	157	2037	1471	991	133	*	*
Addis Ababa	6259	1246	630	498	1058	2384	405	39
Dire Dawa	6075	522	2471	2034	916	131	-	-

TABLE 4.12.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 6-9 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	3753973	102903	786379	947772	1145266	707737	59352	4564
Tigray	253395	5119	60404	84507	71670	29868	1508	*
Afar	8442	4066	1078	1226	1200	800	61	*
Amhara	1006859	12507	114669	226250	399101	244331	9599	403
Oromia	1539439	40470	263371	355041	469952	362593	44544	3471
Somali	42751	4554	9854	12134	10685	5149	350	*
Benishangul-Gumuz	37807	965	6065	8157	12396	9434	732	*
S.N.N.P.R	841284	32999	322265	254614	176217	52794	2161	*
Gambella	8618	767	4083	2013	1356	380	*	-
Harari	4528	*	1916	1438	984	*	-	-
Addis Ababa	5048	933	385	378	802	2130	380	39
Dire Dawa	5802	463	2291	2014	903	131	-	-

TABLE 4.12.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 6-9 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	77711	18410	24602	15510	11865	5892	1021	411
Tigray	4216	509	1230	1117	877	360	93	30
Afar	110	13	22	34	30	11	1	-
Amhara	10791	2398	2758	2548	1965	935	177	11
Oromia	36955	6896	10634	8010	6997	3646	549	225
Somali	1518	322	559	389	208	41	-	-
Benishangul-Gumuz	1565	272	210	264	342	366	98	13
S.N.N.P.R	20337	7390	8462	2915	1133	251	61	126
Gambella	467	146	180	60	39	22	17	*
Harari	267	94	122	33	*	*	*	*
Addis Ababa	1212	313	245	120	255	254	*	-
Dire Dawa	273	59	181	20	13	-	-	-

TABLE 4.13 NUMBER OF AGRICULTURAL HOUSEHOLDS WITH 10 OR MORE MEMBERS BY GEOGRAPHIC AREA AND SIZE OF HOLDING BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 10 or more members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	403741	9078	56133	78825	114196	120036	22705	2769
Tigray	15979	179	2487	4890	4767	3278	328	*
Afar	796	311	56	115	181	110	*	*
Amhara	54365	333	3143	8102	19191	21280	2138	*
Oromia	223336	3827	23231	36171	60759	78529	18574	2249
Somali	7019	516	1137	1897	2095	1312	*	-
Benishangul-Gumuz	5417	132	638	716	1458	2154	285	35
S.N.N.P.R	92783	3271	24383	26320	25027	12617	954	*
Gambella	1319	227	527	206	189	157	*	-
Harari	493	*	192	138	133	*	-	-
Addis Ababa	1526	256	120	55	*	558	341	*
Dire Dawa	710	*	220	217	232	*	-	-

TABLE 4.13.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 10 or more members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	392413	6558	53069	76622	112236	118783	22466	2679
Tigray	15627	141	2415	4795	4668	3237	323	*
Afar	791	308	56	115	181	108	*	*
Amhara	53377	*	3015	7879	18945	21151	2088	*
Oromia	217806	3040	21931	34951	59677	77620	18410	2181
Somali	6693	479	1011	1823	2028	1293	*	-
Benishangul-Gumuz	5219	84	593	687	1433	2120	273	*
S.N.N.P.R	89522	2170	23149	25831	24659	12550	954	*
Gambella	1047	88	458	182	156	149	*	-
Harari	454	-	173	131	133	*	-	-
Addis Ababa	1219	108	84	*	*	516	337	*
Dire Dawa	659	*	186	205	228	*	-	-

TABLE 4.13.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 10 or more members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
National	11328	2520	3064	2203	1960	1253	239	90
Tigray	352	39	73	95	99	42	5	-
Afar	*	*	-	-	-	*	-	-
Amhara	988	209	127	223	246	130	*	*
Oromia	5530	787	1301	1221	1083	909	164	68
Somali	326	37	126	74	67	19	*	-
Benishangul-Gumuz	198	48	45	29	25	33	12	*
S.N.N.P.R	3261	1101	1235	489	368	67	-	*
Gambella	273	139	68	*	*	*	-	-
Harari	39	*	19	*	-	*	-	-
Addis Ababa	307	148	36	30	37	43	*	*
Dire Dawa	51	-	35	*	*	-	-	-

TABLE 4.14. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS BY LAND USE AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Land Use By Size Of Holdings	Number Of Holders	Holding Area in Hectares	Number Of Parcels
Holdings Of All Sizes			
All	10758597	11047249	35340605
Land Under Temporary Crops	10151839	8193391	27604991
Land Under Permanent Crops	5805161	667768	7565282
Grazing Land	3727319	957856	4784549
Fallow Land	3278341	839949	4310677
Woodland	1486960	87053	1695148
All Other Land	10226668	301232	11004255
Holdings Under 0.10 Hectare Sizes			
All	819394	38418	1040581
Land Under Temporary Crops	485781	17684	547891
Land Under Permanent Crops	356767	10248	393395
Grazing Land	61210	1230	62422
Fallow Land	54681	1320	55830
Woodland	22342	262	22919
All Other Land	711897	7674	721681
Holdings Of 0.10-0.50 Hectare Sizes			
All	3175027	933428	6824308
Land Under Temporary Crops	2979440	605341	5073119
Land Under Permanent Crops	1932370	164531	2437476
Grazing Land	851316	54214	920166
Fallow Land	702486	55332	774078
Woodland	336297	9247	357728
All Other Land	2935090	44766	3044876
Holdings Of 0.51-1.00 Hectare Sizes			
All	2767746	2021798	8746021
Land Under Temporary Crops	2720490	1500001	6860420
Land Under Permanent Crops	1520818	184504	2018744
Grazing Land	943542	124730	1128574
Fallow Land	864687	133197	1064344
Woodland	408045	19316	460419
All Other Land	2660548	60051	2843319
Holdings Of 1.01-2.00 Hectares Sizes			
All	2612288	3682947	11049062
Land Under Temporary Crops	2590155	2879473	8914947
Land Under Permanent Crops	1331868	179912	1800580
Grazing Land	1079451	249466	1409019
Fallow Land	984849	259902	1350947
Woodland	424309	26701	493584
All Other Land	2556814	87493	2814135
Holdings Of 2.01-5.00 Hectares Sizes			
All	1276773	3605515	6977317
Land Under Temporary Crops	1269563	2725169	5663892
Land Under Permanent Crops	615621	99846	847063
Grazing Land	712731	373841	1089720
Fallow Land	603993	302376	936014
Woodland	264040	24287	318848
All Other Land	1258148	79997	1451158
Holdings Of 5.01-10.00 Hectares			
All	97037	612070	637556
Land Under Temporary Crops	96278	378326	483171
Land Under Permanent Crops	42685	15645	60485
Grazing Land	72165	124589	155705
Fallow Land	62111	72614	117881
Woodland	28538	5516	37340
All Other Land	94897	15379	117468
Holdings Over 10.00 Hectares			
All	10333	153072	65827
Land Under Temporary Crops	10132	87398	47468
Land Under Permanent Crops	5032	13083	7539
Grazing Land	6905	29786	18942
Fallow Land	5534	15207	11584
Woodland	3389	1725	4310
All Other Land	9274	5872	11618

TABLE 4.14.1 RURAL HOLDINGS

Land Use By Size Of Holdings	Number Of Holders	Holding Area in Hectares	Number Of Parcels
Holdings Of All Sizes			
All	10553514	10885960	34958173
Land Under Temporary Crops	9978569	8055117	27293567
Land Under Permanent Crops	5712916	644752	7455537
Grazing Land	3727319	957856	4784549
Fallow Land	3278341	839949	4310677
Woodland	1486960	87053	1695148
All Other Land	10226668	301232	11004255
Holdings Under 0.10 Hectare Sizes			
All	767740	36428	981313
Land Under Temporary Crops	455064	16632	512837
Land Under Permanent Crops	322988	9310	357735
Grazing Land	61210	1230	62422
Fallow Land	54681	1320	55830
Woodland	22342	262	22919
All Other Land	711897	7674	721681
Holdings Of 0.10-0.50 Hectare Sizes			
All	3104141	913948	6720404
Land Under Temporary Crops	2917063	589657	4997469
Land Under Permanent Crops	1899267	160732	2397286
Grazing Land	851316	54214	920166
Fallow Land	702486	55332	774078
Woodland	336297	9247	357728
All Other Land	2935090	44766	3044876
Holdings Of 0.51-1.00 Hectare Sizes			
All	2727486	1992541	8656108
Land Under Temporary Crops	2681559	1473663	6782925
Land Under Permanent Crops	1507153	181584	2001216
Grazing Land	943542	124730	1128574
Fallow Land	864687	133197	1064344
Woodland	408045	19316	460419
All Other Land	2660548	60051	2843319
Holdings Of 1.01-2.00 Hectares Sizes			
All	2585278	3645107	10968824
Land Under Temporary Crops	2563705	2844438	8851034
Land Under Permanent Crops	1324380	177108	1790090
Grazing Land	1079451	249466	1409019
Fallow Land	984849	259902	1350947
Woodland	424309	26701	493584
All Other Land	2556814	87493	2814135
Holdings Of 2.01-5.00 Hectares Sizes			
All	1264421	3569828	6936557
Land Under Temporary Crops	1257502	2692151	5626158
Land Under Permanent Crops	612549	97176	842695
Grazing Land	712731	373841	1089720
Fallow Land	603993	302376	936014
Woodland	264040	24287	318848
All Other Land	1258148	79997	1451158
Holdings Of 5.01-10.00 Hectares			
All	95068	599037	631427
Land Under Temporary Crops	94411	367370	477528
Land Under Permanent Crops	42110	13568	59721
Grazing Land	72165	124589	155705
Fallow Land	62111	72614	117881
Woodland	28538	5516	37340
All Other Land	94897	15379	117468
Holdings Over 10.00 Hectares			
All	9379	129071	63541
Land Under Temporary Crops	9265	71207	45616
Land Under Permanent Crops	4468	5273	6794
Grazing Land	6905	29786	18942
Fallow Land	5534	15207	11584
Woodland	3389	1725	4310
All Other Land	9274	5872	11618

TABLE 4.14.2 URBAN HOLDINGS

Land Use By Size Of Holdings	Number Of Holders	Holding Area in Hectares	Number Of Parcels
Holdings Of All Sizes			
All	205084	161289	382432
Land Under Temporary Crops	173270	138274	311424
Land Under Permanent Crops	92245	23016	109745
Holdings Under 0.10 Hectares Sizes			
All	51654	1990	59268
Land Under Temporary Crops	30717	1052	35054
Land Under Permanent Crops	33779	938	35660
Holdings Of 0.10-0.50 Hectares Sizes			
All	70886	19480	103904
Land Under Temporary Crops	62377	15684	75650
Land Under Permanent Crops	33103	3799	40190
Holdings Of 0.51-1.00 Hectares Sizes			
All	40260	29257	89913
Land Under Temporary Crops	38931	26338	77495
Land Under Permanent Crops	13665	2919	17528
Holdings Of 1.01-2.00 Hectares Sizes			
All	27010	37840	80238
Land Under Temporary Crops	26450	35036	63913
Land Under Permanent Crops	7488	2804	10490
Holdings Of 2.01-5.00 Hectares Sizes			
All	12352	35687	40760
Land Under Temporary Crops	12061	33017	37734
Land Under Permanent Crops	3072	2669	4368
Holdings Of 5.01-10.00 Hectares			
All	1969	13033	6129
Land Under Temporary Crops	1868	10956	5643
Land Under Permanent Crops	575	2077	764
Holdings Over 10.00 Hectares			
All	954	24002	2286
Land Under Temporary Crops	867	16191	1851
Land Under Permanent Crops	564	7810	745

TABLE 4.15. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS UNDER ALL HOLDINGS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Holdings															
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares					
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0
National	10758597	11047249	0.4	8.5	18.3	33.3	32.6	5.5	1.4	35340605	3	19.3	24.7	31.3	19.8	1.8
Tigray	708598	623908	0.3	11.7	24.5	33.9	23.5	3.2	2.9	2340233	2.8	26.2	30.7	27.3	12.3	0.6
Afar	26360	16802	1.7	6.4	18.7	31.9	32.2	5.6	3.5	48162	29.8	15.9	19.7	21.3	12	1.1
Amhara	3091017	3396871	0.3	6.1	17.4	39.3	33.9	2.6	0.5	14113641	2.2	13.8	24.7	37.4	21	0.9
Oromia	4168441	5150310	0.2	6	15	30.2	37.8	8.9	1.9	13383668	2.3	16.6	22.7	29.9	24.6	3.5
Somali	104839	97834	0.3	8.6	22.6	35.1	27.9	5.2	0.3	255312	5.8	23.3	30.7	27.7	11.6	1
Benishangul-Gumuz	129019	154309	0.3	5.6	14.8	33.9	37.8	6.4	1.2	418390	2.7	14.3	21.2	36.7	23.2	1.7
S.N.N.P.R	2449523	1542534	0.9	20.6	28.6	30.8	16.2	1.8	1.1	4553265	6.6	40.5	27.9	18.7	5.9	0.3
Gambella	32767	17190	1.4	24.9	27.9	27.8	15	2.8	0.3	79935	10.2	48.4	23.5	13.4	4	0.5
Harari	14357	8944	0.7	21.2	33.2	34.9	8.9	0.4	0.7	41928	4.1	41.1	31.8	19.9	3.1	-
Addis Ababa	17775	29354	0.5	2.5	5.5	17.9	53.8	18.1	1.8	60518	6.8	6.5	9.1	21.9	44.6	10.8
Dire Dawa	15902	9192	0.6	20.9	38.6	32.7	7.2	-	-	45553	6	40.8	35.2	16	2.1	-

TABLE 4.15.1 RURAL HOLDINGS

Geographic Area	All Holdings															
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares					
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0
National	10553514	10885960	0.3	8.4	18.3	33.5	32.8	5.5	1.2	34958173	2.8	19.2	24.8	31.4	19.8	1.8
Tigray	695143	612565	0.3	11.7	24.6	34.1	23.6	3	2.8	2308678	2.7	26.1	30.8	27.4	12.3	0.6
Afar	25765	16167	1.8	6.4	18.6	31.8	32.7	5.2	3.6	47520	30	15.8	19.6	21.3	12	1.1
Amhara	3058379	3373225	0.3	6	17.4	39.4	34	2.5	0.4	14029825	2.1	13.8	24.7	37.5	21	0.9
Oromia	4072489	5057084	0.2	6	15	30.3	38	8.9	1.6	13210053	2.2	16.5	22.7	30	24.8	3.5
Somali	101554	96000	0.3	8.4	22.5	35.2	28.1	5.2	0.3	251543	5.5	23.2	30.7	27.9	11.7	1
Benishangul-Gumuz	125175	148658	0.3	5.7	15	34.5	37.9	5.6	0.9	410702	2.5	14.4	21.3	36.9	23.2	1.6
S.N.N.P.R	2400156	1522028	0.9	20.6	28.7	30.9	16.4	1.8	0.8	4482952	6.3	40.5	28	18.9	6	0.3
Gambella	31155	16281	1.3	25.3	28.7	28.3	14.6	1.8	-	76876	9.6	48.8	23.9	13.4	4	0.4
Harari	13545	8638	0.5	21	33.9	35.8	8.7	-	-	40631	3.4	40.8	32.3	20.4	3.1	-
Addis Ababa	14878	26312	0.4	2	4.8	16.9	55	19.6	1.2	54672	5.7	5.6	8.5	21.7	46.4	11.8
Dire Dawa	15275	9002	0.6	20.1	39	33	7.4	-	-	44721	5.9	40.3	35.6	16.1	2.2	-

TABLE 4.15.2 URBAN HOLDINGS

Geographic Area	All Holdings															
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares					
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0
National	205084	161289	1.2	12.1	18.1	23.5	22.1	8.1	14.9	382366	16.3	28.5	22.1	19.6	11.2	1.7
Tigray	13455	11343	0.5	13.3	21.4	25	20.6	9.9	9.2	31554	12	28.2	26	22.2	9.7	1.3
Afar	595	635	0.2	7.6	21.2	36.4	19	15.6	-	642	10.8	24	27.7	26.1	8.2	3.3
Amhara	32639	23646	0.9	13.4	22.6	26.9	23.8	10.9	1.6	83816	13.1	25.9	25.8	22.8	11	1.3
Oromia	95953	93226	0.8	9.3	16.3	24.2	23.7	6.9	18.8	173615	12.5	25.5	22.5	22.3	14.3	2.1
Somali	3285	1834	1.9	19.5	29.8	29.6	15.7	3.5	-	3769	20.7	35.2	25.1	15	3.7	0.3
Benishangul-Gumuz	3843	5651	0.5	2.9	10.2	17.7	34.2	27	7.5	7688	12.8	11.1	17.3	22	26.1	9.9
S.N.N.P.R	49366	20506	4.1	24.7	21.9	16	8.5	4	20.9	70313	30	40.5	17.8	8.8	2.1	0.3
Gambella	1611	909	3.2	17.2	12.6	19	22.2	21	5	3060	32.6	36.1	10.9	10.8	6.3	2.3
Harari	811	307	5.2	26.8	13.2	8.1	13.6	12.7	20.5	1297	30.7	50.9	12.5	3.2	1.8	0.5
Addis Ababa	2897	3042	0.8	6	11.9	26	42.6	5.6	7.1	5846	16.7	15.1	14.2	24.2	27.8	1.9
Dire Dawa	628	190	2.8	60.6	19.7	17	-	-	-	766	15.9	68.9	10.5	4.7	-	-

TABLE 4.16. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS UNDER TEMPORARY CROPS BY GEOGRAPHIC AREA AND SI HOLDINGS

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Land Under Temporary Crops																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	10151839	8193392	0.2	7.4	18.3	35.1	33.3	4.6	1.1	27604991	2	18.4	24.8	32.3	20.5	1.8	
Tigray	682056	549427	0.2	11.4	24.6	34.4	23.7	3	2.7	1913713	1.7	25.3	31.2	28.3	12.7	0.6	
Afar	10416	10328	0.2	5.1	17.9	34	32.2	5	5.6	15262	4.5	16.7	25.4	32.5	18.7	1.4	
Amhara	2994052	2954905	0.2	5.9	17.4	39.7	34.1	2.3	0.4	11460875	1.5	12.9	24.2	38.3	22.2	0.9	
Oromia	3953517	3625773	0.1	5.9	15.9	32	37.4	7.3	1.4	9995074	1.5	15.9	22.9	30.7	25.3	3.5	
Somali	84271	61974	0.2	9	24.4	37.3	26.2	2.8	0.2	130096	2	21.7	32.3	30.2	12.8	0.9	
Benishangul-Gumuz	126622	143963	0.3	5.5	14.8	34.2	38.1	6.2	1	357144	2.3	14	21.1	37.1	23.6	1.8	
S.N.N.P.R	2227399	799863	0.5	16.7	28.3	33.8	18	1.9	0.9	2690878	4.8	39.1	29.2	20.1	6.3	0.3	
Gambella	29159	9827	1.4	27.2	28.9	27.1	14.1	1.2	0.2	47073	9	45.5	25.5	14.9	4.6	0.5	
Harari	14002	6213	0.6	20.1	33.5	36.1	9.2	0.4	0.3	32832	3.3	41.3	32.5	20	2.8	-	
Addis Ababa	15707	24188	0.2	2.1	5.6	18.8	55	16.7	1.8	48302	4.7	5.9	8.1	22.9	46.5	11.4	
Dire Dawa	14638	6931	0.4	22.4	39.4	30.7	7.2	-	-	28633	3	41.3	35.5	17.6	2.5	-	

TABLE 4.16.1 RURAL HOLDINGS

Geographic Area	Land Under Temporary Crops																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	9978569	8055117	0.2	7.3	18.3	35.3	33.4	4.6	0.9	27293567	1.9	18.3	24.9	32.4	20.6	1.8	
Tigray	668760	538377	0.2	11.4	24.7	34.6	23.8	2.9	2.5	1883465	1.6	25.3	31.3	28.4	12.7	0.6	
Afar	9829	9693	0.2	4.9	17.6	33.9	33.1	4.3	6	14628	4.2	16.4	25.3	32.8	19.2	1.3	
Amhara	2964072	2932071	0.2	5.9	17.4	39.8	34.1	2.2	0.4	11385283	1.5	12.8	24.2	38.4	22.2	0.9	
Oromia	3874012	3547538	0.1	5.9	15.9	32.1	37.6	7.3	1.1	9861243	1.4	15.8	22.8	30.7	25.4	3.5	
Somali	81074	60198	0.2	8.7	24.2	37.5	26.5	2.7	0.2	126514	1.5	21.3	32.5	30.6	13	0.9	
Benishangul-Gumuz	123372	138472	0.3	5.6	15	34.9	38.2	5.3	0.7	351006	2.2	14	21.2	37.4	23.5	1.6	
S.N.N.P.R	2189435	785427	0.5	16.5	28.3	34.1	18.2	1.9	0.6	3524201	4.6	39.1	29.3	20.3	6.4	0.3	
Gambella	27766	9395	1.1	27.1	29.6	27.5	13.8	0.9	-	44901	8	45.7	26.1	15.2	4.6	0.4	
Harari	13221	5995	0.4	19.6	34.1	37.1	8.9	-	-	31647	2.4	40.9	33.2	20.6	2.9	-	
Addis Ababa	12977	21170	0.1	1.6	4.6	17.7	56.8	18.2	1	42682	3.4	4.8	7.3	22.6	48.9	12.6	
Dire Dawa	14051	6780	0.4	21.4	39.9	31	7.3	-	-	27999	2.7	40.7	36.1	17.9	2.6	-	

TABLE 4.16.2 URBAN HOLDINGS

Geographic Area	Land Under Temporary Crops																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	173270	138274	0.8	11.3	19.1	25.3	23.9	7.9	11.7	311424	11.8	27.9	23.5	21.6	12.7	1.9	
Tigray	13296	11050	0.5	13.5	21.8	25.5	19.9	9.4	9.3	30248	11.7	28.2	26.3	22.4	9.5	1.3	
Afar	587	635	0.2	7.6	21.2	36.4	19	15.6	-	634	9.8	24.2	28	26.4	8.3	3.3	
Amhara	29981	22834	0.7	13.2	23	27.4	23.9	10.9	1.1	75592	10.3	26	26.8	23.9	11.5	1.4	
Oromia	79505	78235	0.5	8.4	16.9	26.3	26.1	6.7	15.1	133831	8.3	23.4	23.2	24.8	17	2.5	
Somali	3197	1776	2	19.8	29.7	29.4	15.6	3.6	-	3582	19.7	36	25.5	15	3.5	0.3	
Benishangul-Gumuz	3250	5491	0.3	2.6	10.1	17.5	34.4	27.4	7.7	6138	5.9	10.7	18.3	22.9	29.4	11.9	
S.N.N.P.R	37963	14436	2.4	24.7	26	19.4	8.5	2.1	16.9	51810	21.8	43.1	21.2	10.7	2.4	0.3	
Gambella	1393	431	5.9	30.4	13.6	17.9	19.3	7.4	5.6	2173	36.9	40.6	9.5	8.3	3	1.1	
Harari	780	217	6.8	32.6	15.2	9.6	17.6	10.8	7.5	1185	29.8	51.7	12.6	3.4	1.7	0.6	
Addis Ababa	2730	3018	0.7	5.7	12	26.2	42.9	5.6	7	5620	14.6	14.6	14.5	25.1	28.9	1.9	
Dire Dawa	588	151	2.7	64.7	16.1	16.5	-	-	-	611	16.9	69.6	9	4.6	-	-	

TABLE 4.17. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS UNDER PERMANENT CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Land Under Permanent Crops																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	5805161	667767	1.5	24.6	27.6	26.9	15	2.3	2	7565282	5.2	32.2	26.7	23.8	11.2	0.8	
Tigray	172766	6268	1.6	28.5	31.6	20.1	11.6	2.1	4.4	187713	3.5	32.9	32.8	22.6	7.6	0.5	
Afar	2391	393	0.8	14.1	27.3	18.9	38.9	-	0.1	2740	9.2	21.7	32.5	26.6	9.5	-	
Amhara	947685	22095	2.4	18.2	22.4	33.4	21.7	1	0.9	1119716	4.2	18.2	23.4	34.5	19.2	0.6	
Oromia	2338202	336032	0.8	15.7	25.2	31.2	20.6	3.7	2.8	3372819	3.3	25.4	27.9	27.5	14.4	1.4	
Somali	36009	8116	0.3	11.6	28.3	38.5	18.5	2.8	-	42781	2.4	23	34	29.1	10.7	0.8	
Benishangul-Gumuz	53095	2499	1.4	8.2	17.7	34.4	29.5	4.2	4.7	75334	3.4	13	21.9	38.2	21.8	1.5	
S.N.N.P.R	2211516	285385	2.4	36.3	30.8	21.1	7.6	0.8	1.1	2690878	8.2	47.1	26	14.5	4	0.2	
Gambella	18695	3766	1.1	12.2	25.8	29.7	21.7	9	0.6	30245	10.4	37	26.9	18.3	6.7	0.7	
Harari	12459	2167	0.6	24	33.4	32.4	6.8	0.7	2.2	25713	2.6	40.4	33.5	20.8	2.7	-	
Addis Ababa	2500	49	8.6	29.3	2.4	19	26.6	7.9	6.2	2534	18.7	9.3	12.8	18.7	34.6	5.5	
Dire Dawa	9829	997	0.8	22.2	40.4	29.8	6.8	-	-	14793	3.1	39.9	37.3	16.8	3	-	

TABLE 4.17.1 RURAL HOLDINGS

Geographic Area	Land Under Permanent Crops																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	5712916	644752	1.4	24.9	28.2	27.5	15.1	2.1	0.8	7455537	4.8	32.2	26.8	24	11.3	0.8	
Tigray	171856	5974	1.6	29.7	32.9	20.8	9.9	0.8	4.3	186336	3.4	32.9	32.9	22.7	7.6	0.5	
Afar	2380	392	0.7	14	27.3	19	38.9	-	0.1	2730	9	21.7	32.6	26.7	9.6	-	
Amhara	941227	21284	2.3	18.2	22.8	34.3	21.7	0.6	0.2	1111051	3.9	18.1	23.5	34.6	19.3	0.6	
Oromia	2295161	321041	0.7	15.8	25.8	32.1	21	3.5	1.2	3318305	2.9	25.2	28	27.7	14.6	1.4	
Somali	35717	8059	0.3	11.6	28.2	38.6	18.5	2.8	-	42476	2.2	23	34.1	29.2	10.7	0.8	
Benishangul-Gumuz	51536	2339	0.9	7.8	18	35.1	29.6	3.6	5	73502	2.5	12.9	22.1	38.7	22	1.5	
S.N.N.P.R	2173201	279315	2.3	36.5	31.2	21.4	7.6	0.6	0.4	2649991	7.7	47.2	26.2	14.6	4	0.2	
Gambella	18097	3289	1.2	13.2	27.9	31.1	21.2	5.5	-	29291	10.1	37.3	27.2	18.3	6.5	0.6	
Harari	12075	2078	0.6	24.5	34.5	33.6	6.9	-	-	25230	2.2	40.1	33.9	21.1	2.7	-	
Addis Ababa	2022	26	3.9	9	2.9	27.6	46.2	9.6	0.9	2040	12.2	6.4	13.9	20.7	40.1	6.4	
Dire Dawa	9643	957	0.8	21.2	40.7	30.3	7.1	-	-	14587	3	39.5	37.5	16.9	3	-	

TABLE 4.17.2 URBAN HOLDINGS

Geographic Area	Land Under Permanent Crops																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	92245	23016	4.1	16.6	12.7	12.2	11.6	9	33.9	109745	33.1	35.5	16.3	9.7	4.1	0.7	
Tigray	910	294	0.8	4.5	6.8	6.4	45.3	28.4	7.8	1377	25.3	27.6	17.4	14	13.6	2	
Afar	10	1	47.5	54.1	-	-	-	-	-	10	67.3	19.2	13.5	-	-	-	
Amhara	6459	812	7.1	18	12	11.4	21.5	11.8	18.2	8665	44.3	26.8	14.5	9.6	4.2	0.4	
Oromia	43041	14991	2.4	13.8	13	13.6	11.1	8	38.1	54532	25.9	33.6	19.9	13.4	5.4	0.9	
Somali	292	57	1.5	12	31.7	34.5	20.3	-	-	305	29.1	15.8	25.5	17	12.6	-	
Benishangul-Gumuz	1573	160	8.8	14	13	24.9	26.9	12.1	0.3	1832	40.1	15.9	12.8	16.3	12.8	1.7	
S.N.N.P.R	38315	6070	8.1	24.7	12.1	7.9	8.5	8.3	30.4	40887	40.9	40.6	11.8	4.4	1.4	0.4	
Gambella	597	477	0.7	5.2	11.7	20	24.8	33.3	4.4	954	21.4	24.8	16.4	16.7	13.4	5.9	
Harari	384	90	1.4	12.7	8.4	4.4	4	17.1	51.9	483	20.2	57.4	15.7	3.2	1.6	0.8	
Addis Ababa	478	24	13.7	51.2	1.8	9.6	5.6	6.1	12	494	45.9	21.2	8.2	10.2	11.9	1.8	
Dire Dawa	186	40	2.9	45	33.1	19	-	-	-	206	11.6	66.2	17.1	5.1	-	-	

TABLE 4.18. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS UNDERGRAZING LAND BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS

RURAL HOLDINGS																	
Geographic Area	Land Under Grazing																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	3727319	957856	0.1	5.7	13	26	39	13	3.1	4784549	1.3	19.2	23.6	29.5	22.8	3.3	
Tigray	106161	9631	0.4	12.4	24.7	35.1	16.9	4	6.6	117342	1.7	28.6	34.7	26.7	7.8	0.4	
Afar	1950	536	1	4.8	16.1	28.5	49.6	-	-	2027	12.5	13.7	22	33.4	18.4	-	
Amhara	834822	135484	0.2	5.1	15.9	36.3	38.8	3.6	0.1	1193708	0.8	11.1	25.2	38.9	22.9	1.1	
Oromia	1412436	590042	-	1.8	6.7	21.4	46.5	19	4.6	1896310	0.5	6.9	15.9	31.4	37.3	7.2	
Somali	20997	12317	-	3.3	11.4	25.9	43.6	15.3	0.5	22505	0.9	11.2	24.1	36	24.4	3.4	
Benishangul-Gumuz	2511	639	-	3.5	7.1	20.3	29.9	12.4	26.9	2626	-	10.8	21.1	26.5	31.8	7.9	
S.N.N.P.R	1337024	204882	0.3	17	28.9	32.4	18.4	2.1	0.9	1535973	2.7	40.2	31	19.9	5.8	0.3	
Gambella	1115	174	0.1	2.9	16.9	37.1	40.2	2.9	-	1339	0.4	10.9	29.7	29.6	26.3	3.1	
Harari	1040	76	1.2	8.2	18.8	54	17.8	-	-	1107	3.4	18.3	30	39.7	8.6	-	
Addis Ababa	6479	3515	0.3	2.4	2.9	12.9	49.9	29	2.7	8741	2.5	7.8	8.2	17.7	47.8	15.6	
Dire Dawa	2782	559	0.3	4.6	34.3	54.8	6.1	-	-	2873	2.3	13.6	44.3	34.7	5.2	-	

TABLE 4.19. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS UNDER FALLOW LAND BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS

RURAL HOLDINGS																	
Geographic Area	Land Under Fallow																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	3278341	839949	0.2	6.6	15.9	30.9	36	8.7	1.8	4310677	1.3	18	24.7	31.3	21.7	2.7	
Tigray	166063	37350	0.1	7.4	19.6	34.7	31	5.1	2.1	207434	1	19.4	29.5	32	16.8	1.1	
Afar	5696	4547	0.1	7	19.7	30.6	34.5	8.1	-	6635	2.2	20.7	26.8	27.7	20.4	2.1	
Amhara	761869	194518	0.1	5.5	17.2	38.1	31.9	5.6	1.7	1171973	0.7	11.6	24.4	39	22.6	1.5	
Oromia	1330580	428798	0.1	3.7	11.3	27	43.7	12.5	1.8	1758554	0.8	10.7	20.3	32.1	30.5	5.1	
Somali	26917	13413	0.2	8.3	20.5	32	28.8	9.1	1.1	30326	2.5	19.9	28.9	29.1	17.4	2.2	
Benishangul-Gumuz	24266	5115	0.2	5.5	12.5	28.2	39.3	13.2	1.1	29032	1.1	14	21.6	34.1	25.8	2.9	
S.N.N.P.R	941196	152253	0.4	15.2	25.5	32.2	21.9	2.7	2.2	1082053	2.7	35.9	31.1	21.9	7.8	0.5	
Gambella	13192	2905	1.2	33.2	28.3	28.6	8.1	0.6	-	15081	6.7	47.2	25	16.3	4.4	0.5	
Harari	2489	171	0.2	17.5	34.2	38.9	9.2	-	-	2781	1.9	31.1	38.4	25.5	3.1	-	
Addis Ababa	2623	440	0.2	3.8	10.1	12	48.1	25.2	0.8	2915	1.6	6.6	9.5	15.3	50	16.5	
Dire Dawa	3449	439	0.6	11.1	33.1	47.3	7.8	-	-	3893	2	22.6	38.7	30.9	5.9	-	

TABLE 4.20. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS UNDER WOODLAND BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS

Geographic Area	Land Under Wood/Forest																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	1486960	87053	0.3	10.6	22.2	30.7	27.9	6.3	2	1695148	1.4	21.1	27.2	29.1	18.8	2.2	
Tigray	61630	1824	1.7	14.9	33.4	24.1	11.4	1.6	12.9	63782	3.2	28.4	37.9	23.8	6.4	0.1	
Afar	258	*	*	*	*	*	*	*	*	258	59.6	13.8	8.8	11.2	2.5	4.1	
Amhara	328666	12325	0.7	8	15.4	34.9	37.2	3.3	0.5	387518	2	12.5	21	36.7	26.4	1.3	
Oromia	405486	27859	0.2	3.5	10.7	25.6	42.8	13.6	3.7	457588	0.7	9	18.2	31.9	33.2	6.2	
Somali	364	*	*	*	*	*	*	*	*	364	13.8	11.6	18	29.6	24.4	2.7	
Benishangul-Gumuz	1692	46	0.9	6.3	8.7	32.8	47.2	4.1	-	1912	2	7.5	15.1	36.2	37	2.2	
S.N.N.P.R	679469	44441	0.2	15.7	31	33.1	16.4	2.7	0.9	773439	1.2	32.1	34.8	24.2	7.3	0.4	
Gambella	1569	64	0.1	14	11.8	21.1	52.6	0.5	-	1736	2.5	23.2	30.6	28.9	13.9	0.9	
Harari	1036	*	*	*	*	*	*	*	*	1072	-	34.1	47.5	13.2	5.3	-	
Addis Ababa	6748	314	2.2	6	9	14.4	49.1	18.2	1	7436	6.4	8.2	11.2	22.7	42.9	8.3	
Dire Dawa	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

TABLE 4.21. NUMBER OF HOLDERS, AREA OF HOLDING AND NUMBER OF PARCELS UNDER OTHER LAND BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS

Geographic Area	Land With Other Holdings																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	
National	10226668	301232	2.6	14.9	19.9	29.1	26.6	5.1	2	11004255	6.6	27.7	25.8	25.6	13.2	1.1	
Tigray	678877	19408	3	23.1	26.7	23.1	11.2	4.2	8.6	713602	6.3	32.3	30.4	22.4	8.1	0.4	
Afar	25465	990	24.8	16.1	20.8	23.5	9.9	4.9	-	27861	48.9	13.5	15.3	14.4	7.1	0.7	
Amhara	2994647	77544	2.4	11.4	20	35.2	27.9	2.8	0.5	3290039	6.7	20.2	25.6	31.7	15.2	0.6	
Oromia	3893606	141806	2	9.9	16.1	28.4	34.1	7.6	1.8	4198676	4.9	22.3	25.1	27.5	17.8	2.1	
Somali	100990	1910	8.2	18.5	29.8	30.5	11.9	1.1	-	109302	11.1	24.6	29.4	24.5	9.6	0.8	
Benishangul-Gumuz	120735	2047	3.3	15.6	18.9	29	25.8	6.6	1	131424	6	22.2	23.6	29.6	17.2	1.3	
S.N.N.P.R	2339130	55710	3.3	28.9	27	24.6	11.8	2.2	2.2	2451049	8.3	45.6	26.3	15.3	4.2	0.2	
Gambella	30070	454	8.2	37.5	27.3	17.5	8.3	1.3	-	35929	11.9	51	22.2	11.5	3.2	0.2	
Harari	13446	251	2.5	35.2	31	25.3	6.1	-	-	14739	5.6	44.2	30.4	17.6	2.2	-	
Addis Ababa	14500	848	8.9	9.9	11.4	16.7	39.7	12.5	0.8	15910	18.2	10.6	12.6	20.9	31.9	5.4	
Dire Dawa	15203	264	7	29	29.5	23.4	11.1	-	-	15725	11.5	38.9	32.4	15.4	1.9	-	

TABLE 4.22. NUMBER OF HOLDERS AND AREA OF HOLDING BY TYPE OF CROP AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS									
Type of Crop	Number Of Holders Reporting	All Area In Hectare	Area By Size Of Holdings (In Hectare)						
			Under 0.10	0.1 - 0.50	0.51 - 1.0	1.01 - 2.0	2.01 - 5.0	5.01 - 10	Over 10
Total Cropland	10453811	8861158	48777	1041214	1983826	3209187	2298881	212094	67179
Temporary Crops	10151838	8193390	29685	822631	1800052	3054354	2230013	200643	56011
Grain Crops	9808575	7987035	24426	767699	1744589	2998190	2202490	196459	53182
Cereals	9500952	6482657	20091	642969	1453635	2435167	1732620	153410	44765
Barley	3230115	781955	3219	101830	193893	282251	180884	16029	3850
Maize	5868190	1350845	10281	175445	325817	491452	306476	28594	12782
Millet	1017008	284823	184	15219	52048	113236	94234	6787	*
Oats/'Aja'	263863	30639	101	3013	6609	11878	8011	623	404
Rice	30622	8471	*	494	1769	3640	2326	200	*
Sorghum	3450397	1150742	2646	127220	291041	431125	266155	23897	8658
Teff	4496329	1846082	1994	128026	366460	723540	567506	48296	10261
Wheat	3206902	1029100	1656	91723	215998	378046	307028	28984	5664
Pulses	4742258	1028561	3445	101789	221821	385601	290191	22685	3030
Chick Peas	753578	186260	112	7508	26885	71503	73393	6651	207
Fenugreek	201040	15324	53	1038	2585	5548	5669	407	*
Field Peas	1138384	176880	341	17014	41202	67475	46463	3949	436
Gibto	43163	7286	*	290	1027	3317	2568	*	-
Haricot beans	1209804	122643	1032	20544	30073	39823	27261	3089	820
Horse/ Faba beans	2635614	372478	1707	46862	93297	138367	85624	5518	1103
Soya beans	14236	1864	9	100	252	646	702	155	-
Lentils	451773	60801	131	5283	13102	22814	17993	1119	*
Vetch/ Grass peas	432153	84553	58	3103	13207	35961	30432	1712	80
Other Pulses	2808	472	*	46	190	147	*	*	-
Oilseeds	1854309	434056	476	17916	60727	162988	168973	19100	3874
Groundnuts	92442	16483	54	1827	4203	6266	3994	139	-
Linseed	581725	100142	79	5345	15562	37538	38042	2898	679
Neug	800257	234142	50	6442	27920	91377	98096	9391	866
Rape seed	342063	15110	209	1410	2519	5693	4855	381	*
Sesame	223464	62693	77	2616	9817	20000	21752	6144	2287
Sufflower	91214	5486	7	276	707	2114	2236	147	-
Other Grains	598597	41762	414	5025	8405	14435	10706	1264	1513
Vegetables	3046339	86039	1812	15522	21499	28184	15656	2494	872
Head Cabbage	38755	590	14	120	155	197	90	*	*
Green peppers	407900	3768	99	847	1000	1150	626	35	10
Ethiopian Cabbage	1439965	15058	738	5431	4137	3019	999	178	557
Lettuce	9656	163	6	38	53	38	29	*	-
Red peppers	1116270	55381	606	6262	13380	20948	12546	1394	245
Swiss chard	21260	200	10	43	49	42	*	*	*
Tomatoes	45647	1811	21	425	474	575	213	90	*
Other vegetables	558106	9068	318	2356	2251	2217	1120	*	*
Root Crops	2904130	120316	3447	39410	33964	27980	11867	1691	1958
Beetroot	57014	423	11	97	100	136	67	5	*
Carrot	35052	789	18	107	140	180	153	41	*
Garlic	714086	4860	146	769	1160	1626	1017	*	*
Taro/'Godere'	735277	24005	975	8934	6590	5160	1817	*	184
Onion	485573	11145	251	2252	2911	3493	1948	211	80
Potatoes	820487	38028	572	8390	11032	11358	4978	746	951
Sweet Potatoes	742496	34575	1290	16516	10330	4996	1104	*	285
Other root crops	148460	6492	184	2344	1702	1030	782	*	261
Permanent Crops	5805162	667768	19092	218582	183774	154833	68868	11451	11167
Fruit crops	2110342	42463	1267	12833	11995	10084	4303	983	997
Avocados	324489	2919	142	1287	687	314	144	31	313
Bananas	1327486	21938	576	6497	6341	5523	2049	682	270
Guavas	140261	1427	41	361	372	399	170	*	60
Lemons	111884	796	16	167	229	210	99	7	*
Mangoes	298303	4001	109	819	996	1210	677	91	*
Oranges	309219	2559	74	780	757	647	258	25	*
Papayas	404188	2983	122	815	812	706	361	*	90
Pineapples	10974	172	*	72	*	7	*	*	*
Other fruits	255007	5667	180	2035	1719	1069	538	*	79
Stimulant crops	4190951	373281	6591	95150	103133	102119	52337	7861	6090
Chat	1545861	97604	1621	31368	32423	23691	7272	720	511
Coffee	2386686	256545	4561	60791	66582	71914	40698	6783	5216
Hops/'Gesho'	1511400	19098	409	2974	4114	6511	4368	358	*
Other stimulants	*	*	*	*	*	*	*	-	-
Other permanent crops	3302799	252025	11234	110599	68646	42630	12228	2607	4080
Enset	3057656	237959	10828	105551	64947	39751	11119	2475	3288
Sugar Cane	563310	13008	367	4808	3393	2595	929	123	792
Others	164208	1058	39	240	306	283	180	9	*

TABLE 4.22.1 RURAL HOLDINGS

Type of Crop	Number Of Holders Reporting	All Area In Hectare	Area By Size Of Holdings (In Hectare)						
			Under 0.10	0.1 - 0.50	0.51 - 1.0	1.01 - 2.0	2.01 - 5.0	5.01 - 10	Over 10
Total Cropland	10248727	8699869	46787	1021733	1954568	3171347	2263195	199061	43177
Temporary Crops	9978569	8055117	28631	806967	1773711	3019318	2196984	189687	39820
Grain Crops	9642849	7854225	23519	752732	1718929	2963901	2170321	185868	38955
Cereals	9340197	6370106	19251	629443	1430657	2405422	1706609	145846	32878
Barley	3201657	771515	3166	100661	191819	279271	178269	15442	2885
Maize	5785735	1323038	9736	170849	320165	485491	301362	27048	8386
Millet	1009510	281455	180	15011	51421	112226	93427	6580	*
Oats/'Aja'	262140	29863	100	2975	6528	11738	7868	597	*
Rice	30391	8365	*	490	1759	3613	2282	182	*
Sorghum	3410963	1132496	2564	124757	287015	426567	262759	21937	6896
Teff	4438978	1818375	1913	125264	360409	715260	560116	47007	8407
Wheat	3160258	1005000	1580	89436	211542	371256	300526	27052	3608
Pulses	4710283	1017257	3399	100692	219944	382557	286745	21910	2009
Chick Peas	748967	184801	110	7407	26641	71056	72858	6548	180
Fenugreek	199721	15051	52	1002	2534	5434	5605	401	*
Field Peas	1132869	175222	335	16875	40944	67085	46014	3891	*
Gibto	43101	7254	-	289	1025	3314	2543	*	-
Haricot beans	1201316	119879	1020	20350	29708	39154	26205	2733	708
Horse/ Faba beans	2622493	369151	1686	46378	92654	137455	84908	5361	709
Soya beans	14048	1769	9	100	236	644	639	142	-
Lentils	449039	60138	130	5210	12981	22637	17823	1106	*
Vetch/ Grass peas	428585	83523	56	3034	13030	35631	30065	1645	60
Other Pulses	2801	470	2	46	190	146	*	*	-
Oilseeds	1842145	426130	466	17649	60027	161632	166537	17044	2776
Groundnuts	91246	16035	53	1776	4140	6191	3773	102	-
Linseed	578717	98596	78	5283	15410	37136	37575	2779	*
Neug	796306	232201	49	6378	27702	90871	97531	9201	*
Rape seed	341698	15044	207	1404	2515	5688	4845	381	*
Sesame	219213	58780	71	2532	9554	19641	20580	4434	1969
Safflower	91153	5474	7	276	706	2106	2232	147	-
Other Grains	595546	40733	403	4949	8301	14290	10429	1068	1293
Vegetables	3030059	84029	1756	15290	21160	27799	15278	2241	*
Head Cabbage	38403	564	13	116	153	192	76	*	*
Green peppers	406963	3728	97	842	994	1143	617	31	*
Ethiopian Cabbage	1429904	14528	703	5359	4070	2966	911	*	*
Lettuce	9168	128	2	33	50	31	*	*	-
Red peppers	1111675	54376	600	6161	13168	20708	12397	1252	*
Swiss chard	20529	116	6	34	46	26	4	*	-
Tomatoes	44355	1545	17	389	430	530	150	*	*
Other vegetables	557892	9042	318	2355	2249	2203	1112	*	*
Root Crops	2888341	116864	3356	38944	33621	27619	11385	1578	*
Beetroot	56652	405	10	93	99	134	63	5	*
Carrot	34293	578	14	97	131	164	129	41	*
Garlic	713062	4802	140	763	1150	1622	986	*	*
Taro/'Godere'	730950	23591	956	8871	6550	5110	1760	*	*
Onion	482899	10489	243	2177	2809	3348	1770	138	*
Potatoes	815501	36736	545	8239	10913	11226	4829	711	*
Sweet Potatoes	738213	34027	1266	16369	10273	4985	1080	*	1
Other root crops	147981	6236	182	2335	1695	1029	768	*	*
Permanent Crops	5712916	644752	18157	214767	180858	152029	66211	9374	*
Fruit crops	2080812	40076	1150	12508	11736	9816	3920	661	*
Avocados	317642	2414	127	1244	662	287	82	*	*
Bananas	1315518	21268	547	6400	6257	5454	1944	536	*
Guavas	137405	1224	35	349	357	373	109	*	-
Lemons	110895	749	13	164	226	208	94	3	*
Mangoes	288990	3642	81	746	948	1134	622	32	*
Oranges	304570	2402	66	753	731	623	222	7	*
Papayas	396174	2713	103	765	769	669	307	*	*
Pineapples	10882	171	*	71	*	7	*	*	-
Other fruits	251300	5494	171	2014	1706	1060	535	8	-
Stimulant crops	4130108	358381	6177	92771	101041	99971	50482	6520	*
Chat	1531718	96066	1554	31034	32193	23553	7146	545	*
Coffee	2342290	243834	4262	58837	64774	69998	39137	5718	*
Hops/'Geshe'	1499888	18448	361	2884	4060	6418	4199	257	*
Other stimulants	*	*	*	*	*	*	*	-	-
Other permanent crops	3256405	246294	10829	109488	68081	42242	11809	2193	*
Enset	3014497	233492	10453	104555	64444	39437	10814	2149	*
Sugar Cane	557580	11775	338	4696	3335	2526	833	35	*
Others	163705	1027	38	236	302	279	163	9	*

TABLE 4.22.2 URBAN HOLDINGS

Type of crop	Number Of Holders Reporting	All Area In Hectare	Area By Size Of Holdings (In Hectare)						
			Under 0.10	0.1 - 0.50	0.51 - 1.0	1.01 - 2.0	2.01 - 5.0	5.01 - 10	
Total Cropland	205084	161289	1990	19480	29257	37840	35687	13033	24002
Temporary Crops	173270	138273	1054	15665	26341	35036	33029	10956	16191
Grain Crops	165726	132810	907	14967	25660	34290	32169	10591	14227
Cereals	160754	112551	841	13526	22978	29745	26011	7564	11887
Barley	28459	10441	53	1169	2074	2980	2615	586	964
Maize	82455	27808	545	4596	5651	5960	5114	1546	4396
Millet	7498	3368	3	208	627	1010	807	207	505
Oats/'Aja'	1722	776	1	37	81	140	143	26	*
Rice	231	106	*	4	10	26	44	18	*
Sorghum	39434	18246	82	2464	4026	4558	3395	1961	1761
Teff	57351	27707	80	2762	6051	8280	7391	1289	1854
Wheat	46645	24100	76	2287	4456	6790	6502	1933	2056
Pulses	31975	11304	45	1097	1877	3044	3446	774	1021
Chick Peas	4611	1459	2	101	244	447	535	103	27
Fenugreek	1319	274	1	35	51	114	64	6	3
Field Peas	5515	1658	6	139	258	391	449	58	358
Gibto	63	*	*	2	*	4	*	-	-
Haricot beans	8488	2764	12	194	365	669	1056	356	112
Horse/ Faba beans	13121	3327	20	484	643	911	717	158	394
Soya beans	187	94	*	-	*	2	*	*	-
Lentils	2734	663	1	73	121	177	170	13	*
Vetch/ Grass peas	3568	1030	2	69	177	329	366	67	21
Other Pulses	*	*	-	-	-	*	-	*	-
Oilseeds	12164	7926	11	268	701	1356	2437	2056	1098
Groundnuts	1196	448	1	51	62	75	221	38	-
Linseed	3009	1546	1	62	152	402	467	119	*
Neug	3952	1941	1	64	218	507	565	189	397
Rape seed	365	*	1	6	4	5	10	-	*
Sesame	4250	3912	6	84	263	359	1172	1711	318
Sufflower	62	12	-	*	1	8	3	-	-
Other Grains	3051	1029	11	76	104	146	276	196	*
Vegetables	16280	2010	56	232	338	385	378	253	368
Head Cabbage	352	27	1	4	2	5	14	*	-
Green peppers	937	40	2	5	6	6	*	*	7
Ethiopian Cabbage	10061	530	34	71	67	53	88	47	*
Lettuce	487	35	3	5	3	7	*	*	-
Red peppers	4595	1004	7	101	212	240	148	141	155
Swiss chard	731	*	4	8	2	16	*	-	*
Tomatoes	1292	265	3	36	44	45	63	61	*
Other vegetables	214	25	1	1	2	*	*	*	-
Root Crops	15790	3453	92	466	343	361	482	112	1597
Beetroot	362	18	1	4	1	2	*	*	*
Carrot	759	*	4	10	*	16	23	*	*
Garlic	1024	58	6	6	10	4	31	*	-
Taro/'Godere'	4327	414	20	63	40	50	57	*	179
Onion	2674	657	8	76	101	145	178	73	77
Potatoes	4985	1292	26	151	120	132	149	35	679
Sweet Potatoes	4283	548	24	147	57	12	*	*	284
Other root crops	479	256	2	9	6	*	15	-	223
Permanent Crops	92246	23016	936	3816	2916	2804	2657	2077	7810
Fruit crops	29530	2386	117	326	259	269	383	322	710
Avocados	6847	505	15	43	25	27	62	*	312
Bananas	11968	670	29	96	84	68	105	146	140
Guavas	2856	204	6	12	15	26	61	*	60
Lemons	989	48	2	3	3	1	5	*	*
Mangoes	9313	359	28	72	49	76	55	60	20
Oranges	4649	157	8	27	27	24	36	18	*
Papayas	8014	270	20	50	43	37	55	12	*
Pineapples	93	1	*	1	*	-	*	-	*
Other fruits	3707	173	10	21	13	9	3	*	79
Stimulant crops	60842	14899	414	2378	2092	2148	1855	1341	4671
Chat	14143	1538	67	335	230	138	126	174	469
Coffee	44396	12711	299	1954	1808	1917	1560	1065	4109
Hops/'Gesho'	11511	650	48	90	54	93	169	102	*
Other stimulants	*	*	*	-	-	-	*	-	-
Other permanent crops	46394	5731	405	1111	565	388	419	414	2429
Enset	43159	4467	375	995	503	314	305	326	1648
Sugar Cane	5730	1233	29	112	58	69	96	*	781
Others	503	31	1	4	4	4	*	-	-

TABLE 4.23. NUMBER OF HOLDERS AND AREA OF HOLDING WITH ALL CROPLAND BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With All Cropland								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	10453811	8861158	48777	1041214	1983826	3209187	2298881	212094	67179
Tigray	685040	555694	2104	79219	146233	187045	113164	14626	*
Afar	11092	10721	51	889	2257	3623	2973	349	*
Amhara	3006330	2977000	10216	234786	610585	1202853	866642	42828	9090
Oromia	4034120	3961805	12073	355155	837867	1453173	1136956	130786	35797
Somali	86789	70090	299	8751	20129	26741	13288	882	-
Benishangul-Gumuz	127573	146462	494	8808	23343	51339	53593	7691	1193
S.N.N.P.R	2427338	1085248	23059	345153	331630	270172	96554	11789	6894
Gambella	30800	13592	308	3719	3915	3337	1954	315	*
Harari	14084	8380	71	1860	2901	2823	623	39	*
Addis Ababa	15946	24238	57	668	1605	6179	12721	2793	*
Dire Dawa	14701	7928	45	2206	3362	1901	414	-	-

TABLE 4.23.1 RURAL HOLDINGS

Geographic Area	Holdings With All Cropland								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	10248727	8699869	46787	1021733	1954568	3171347	2263195	199061	43177
Tigray	671585	544351	2042	77710	143803	184210	110830	13501	*
Afar	10497	10085	49	840	2122	3391	2853	250	*
Amhara	2973692	2953354	10006	231626	605245	1196505	861021	40249	*
Oromia	3938167	3868579	11330	346510	822669	1430597	1114858	124351	18266
Somali	83503	68257	263	8393	19584	26199	13000	818	-
Benishangul-Gumuz	123730	140811	466	8643	22767	50339	51659	6167	771
S.N.N.P.R	2377971	1064743	22224	340095	327150	266888	94804	10979	*
Gambella	29188	12684	279	3563	3800	3165	1753	*	-
Harari	13273	8073	56	1778	2860	2798	581	-	-
Addis Ababa	13049	21196	32	485	1244	5387	11424	2624	-
Dire Dawa	14073	7737	39	2091	3325	1869	414	-	-

TABLE 4.23.2 URBAN HOLDINGS

Geographic Area	Holdings With All Cropland								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	205084	161289	1990	19480	29257	37840	35687	13033	24002
Tigray	13455	11343	62	1509	2430	2835	2335	1126	1048
Afar	595	635	1	48	135	231	120	99	-
Amhara	32639	23646	210	3160	5340	6349	5622	2579	388
Oromia	95953	93226	743	8645	15198	22577	22099	6436	17532
Somali	3285	1834	36	358	546	543	288	64	-
Benishangul-Gumuz	3843	5651	29	165	576	1001	1934	1524	422
S.N.N.P.R	49366	20506	834	5058	4480	3285	1750	810	4290
Gambella	1611	909	29	156	115	172	201	191	*
Harari	811	307	16	82	41	25	42	39	*
Addis Ababa	2897	3042	26	183	361	792	1297	169	*
Dire Dawa	628	190	5	115	37	32	-	-	-

TABLE 4.24. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL TEMPORARY CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With All Temporary Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	10151838	8193390	29685	822631	1800052	3054354	2230013	200643	56011
Tigray	682056	549427	1930	77100	144360	185947	112541	14521	*
Afar	10416	10328	37	788	2167	3583	2825	349	*
Amhara	2994052	2954905	9551	230195	605317	1195447	862841	42621	8933
Oromia	3953517	3625773	8048	288220	742255	1351340	1085950	122576	27385
Somali	84271	61974	255	7574	17429	23718	12263	735	-
Benishangul-Gumuz	126622	143961	452	8585	22869	50427	52921	7631	1077
S.N.N.P.R	2227399	799863	9032	203120	256084	231617	85942	9309	4758
Gambella	29159	9827	247	3129	2865	2304	1169	*	*
Harari	14002	6213	47	1317	2161	2157	490	*	*
Addis Ababa	15707	24188	51	655	1604	6168	12710	2789	*
Dire Dawa	14638	6931	35	1948	2940	1646	361	-	-

TABLE 4.24.1 RURAL HOLDINGS

Geographic Area	Holdings With All Temporary Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	9978569	8055117	28631	806967	1773711	3019318	2196984	189687	39820
Tigray	668760	538377	1870	75604	141951	183132	110339	13479	*
Afar	9829	9693	36	740	2032	3352	2704	250	*
Amhara	2964072	2932071	9398	227181	600075	1189191	857394	40139	*
Oromia	3874012	3547538	7663	281637	729007	1330805	1065517	117340	15571
Somali	81074	60198	220	7223	16902	23195	11987	671	-
Benishangul-Gumuz	123372	138472	437	8442	22316	49466	51030	6127	655
S.N.N.P.R	2189435	785427	8692	199561	252336	228815	84699	9003	*
Gambella	27766	9395	221	2998	2806	2227	1085	*	-
Harari	13221	5995	33	1247	2128	2136	452	-	-
Addis Ababa	12977	21170	29	484	1243	5378	11415	2621	-
Dire Dawa	14051	6780	31	1851	2916	1621	361	-	-

TABLE 4.24.2 URBAN HOLDINGS

Geographic Area	Holdings With All Temporary Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	173270	138273	1054	15665	26341	35036	33029	10956	16191
Tigray	13296	11050	60	1496	2410	2816	2202	1042	1025
Afar	587	635	1	48	135	231	120	99	-
Amhara	29981	22834	153	3014	5242	6256	5447	2482	241
Oromia	79505	78235	386	6583	13249	20535	20433	5237	11814
Somali	3197	1776	35	351	528	523	276	64	-
Benishangul-Gumuz	3250	5489	15	143	553	961	1891	1504	422
S.N.N.P.R	37963	14436	340	3559	3749	2802	1243	306	2438
Gambella	1393	432	25	131	59	77	84	*	*
Harari	780	217	15	71	33	21	38	*	*
Addis Ababa	2730	3019	22	171	361	789	1296	167	*
Dire Dawa	588	151	4	98	24	25	-	-	-

TABLE 4.25. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER GRAIN BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Grain Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	9808575	7987035	24426	767699	1744589	2998190	2202490	196459	53182
Tigray	680088	547140	1884	76621	143786	185465	112321	14100	*
Afar	10065	9907	32	750	2114	3440	2700	291	*
Amhara	2979813	2920529	8971	225587	597206	1182686	854865	42303	8911
Oromia	3901817	3551264	7067	275854	722144	1326588	1073076	120535	26002
Somali	83924	61154	242	7438	17169	23441	12144	718	-
Benishangul-Gumuz	126142	141618	419	8314	22442	49664	52196	7511	1071
S.N.N.P.R	1956150	710096	5492	166465	230548	215059	80774	8143	3617
Gambella	27568	8895	212	2873	2581	2046	1069	*	*
Harari	13947	6112	45	1284	2135	2124	484	*	*
Addis Ababa	14449	23507	29	621	1565	6046	12499	2747	-
Dire Dawa	14611	6814	32	1892	2897	1632	361	-	-

TABLE 4.25.1 RURAL HOLDINGS

Geographic Area	Holdings With Grain Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	9642849	7854225	23519	752732	1718929	2963901	2170321	185868	38955
Tigray	666861	536165	1825	75130	141380	182661	110148	13082	*
Afar	9528	9391	31	703	1995	3228	2604	250	*
Amhara	2950407	2898100	8833	222643	592053	1176509	849540	39837	*
Oromia	3824697	3475511	6717	269524	709156	1306432	1053030	115444	15209
Somali	80787	59404	209	7092	16646	22920	11875	661	-
Benishangul-Gumuz	122955	136250	407	8185	21900	48713	50329	6068	649
S.N.N.P.R	1921900	697388	5230	163232	227071	212432	79640	7890	*
Gambella	26186	8470	187	2743	2523	1970	990	*	-
Harari	13179	5900	31	1215	2104	2103	448	-	-
Addis Ababa	12318	20981	21	470	1229	5325	11357	2579	-
Dire Dawa	14032	6665	28	1795	2873	1607	361	-	-

TABLE 4.25.2 URBAN HOLDINGS

Geographic Area	Holdings With Grain Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	165726	132810	907	14967	25660	34290	32169	10591	14227
Tigray	13227	10974	59	1491	2406	2804	2173	1017	1025
Afar	537	516	1	47	119	212	96	*	-
Amhara	29406	22429	139	2944	5153	6178	5325	2466	224
Oromia	77120	75754	350	6330	12988	20156	20046	5092	10793
Somali	3137	1750	33	346	524	521	269	57	-
Benishangul-Gumuz	3187	5368	13	129	543	951	1867	1443	422
S.N.N.P.R	34251	12709	262	3233	3478	2627	1134	253	1723
Gambella	1383	425	25	130	58	76	79	*	*
Harari	768	211	14	69	31	21	37	*	*
Addis Ababa	2131	2526	8	151	337	721	1142	167	-
Dire Dawa	579	149	4	97	24	25	-	-	-

TABLE 4.26. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER CEREALS BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Cereal Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	9500952	6482657	20091	642969	1453635	2435167	1732620	153410	44765
Tigray	671340	471668	1624	66365	124531	161443	94168	11671	*
Afar	9587	8799	30	701	1960	3290	2541	277	-
Amhara	2939592	2233001	7543	178253	464630	904935	641029	30468	*
Oromia	3830263	2977913	6019	243259	628286	1114811	865926	96586	23028
Somali	83393	58725	219	7014	16334	22742	11713	702	-
Benishangul-Gumuz	124567	107506	361	6842	18039	38451	38000	4944	869
S.N.N.P.R	1773719	587180	4007	134409	191720	179783	67876	6564	2822
Gambella	26276	8254	191	2748	2409	1880	945	58	*
Harari	13762	4811	42	1066	1667	1690	307	*	*
Addis Ababa	13843	18225	24	457	1267	4587	9771	2119	-
Dire Dawa	14611	6575	32	1855	2791	1554	344	-	-

TABLE 4.26.1 RURAL HOLDINGS

Geographic Area	Holdings With Cereal Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	9340197	6370106	19251	629443	1430657	2405422	1706609	145846	32878
Tigray	658748	462526	1578	65058	122321	158910	92427	10970	*
Afar	9060	8291	29	655	1843	3078	2450	236	-
Amhara	2911378	2216029	7417	175818	460378	899935	637281	29168	*
Oromia	3754915	2911616	5685	237358	616485	1097198	848870	92282	13739
Somali	80265	57041	187	6673	15815	22239	11475	652	-
Benishangul-Gumuz	121474	103942	349	6736	17607	37721	36850	4161	519
S.N.N.P.R	1740657	575655	3767	131432	188492	177371	66928	6342	*
Gambella	24925	7877	167	2633	2360	1811	873	*	-
Harari	12995	4625	29	1007	1639	1671	279	-	-
Addis Ababa	11747	16078	16	315	951	3960	8833	2003	-
Dire Dawa	14032	6426	28	1758	2767	1529	344	-	-

TABLE 4.262 URBAN HOLDINGS

Geographic Area	Holdings With Cereal Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	160754	112551	841	13526	22978	29745	26011	7564	11887
Tigray	12592	9142	46	1307	2210	2533	1741	701	603
Afar	527	508	1	46	117	212	91	*	-
Amhara	28214	16972	126	2434	4252	5000	3748	1300	111
Oromia	75348	66297	334	5901	11801	17612	17057	4305	9289
Somali	3127	1684	32	341	519	504	238	50	-
Benishangul-Gumuz	3093	3563	13	107	432	730	1150	782	350
S.N.N.P.R	33062	11525	240	2977	3229	2413	948	222	1497
Gambella	1351	377	24	116	49	69	72	*	*
Harari	767	186	13	59	27	19	28	*	*
Addis Ababa	2096	2147	8	142	316	627	938	116	-
Dire Dawa	579	149	4	97	24	25	-	-	-

TABLE 4.27. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER PULSES BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Pulse Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	4742258	1028561	3445	101789	221821	385601	290191	22685	3030
Tigray	297476	43443	227	8932	13947	12902	6881	366	*
Afar	741	103	*	5	30	30	39	-	-
Amhara	1730801	490771	1140	39959	107909	203899	133481	3929	*
Oromia	1679593	370775	878	23782	63296	133220	132030	15867	1705
Somali	13476	1409	23	279	458	406	235	*	-
Benishangul-Gumuz	43094	6895	17	295	951	1963	3208	397	64
S.N.N.P.R	958890	109570	1144	28298	34798	31632	11584	1497	*
Gambella	3801	117	13	39	31	26	*	-	-
Harari	1013	30	*	9	11	4	*	-	-
Addis Ababa	10230	5244	4	*	297	1454	2704	622	-
Dire Dawa	3143	204	-	29	93	65	*	-	-

TABLE 4.27.1 RURAL HOLDINGS

Geographic Area	Holdings With Pulse Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	4710283	1017257	3399	100692	219944	382557	286745	21910	2009
Tigray	295217	42715	220	8821	13837	12768	6718	329	*
Afar	741	103	*	5	30	30	39	-	-
Amhara	1722293	488190	1131	39513	107239	203109	132926	3832	*
Oromia	1665454	364254	865	23464	62475	131425	129779	15310	938
Somali	13239	1351	22	274	455	389	204	*	-
Benishangul-Gumuz	42705	6716	17	291	928	1951	3095	391	*
S.N.N.P.R	953211	108694	1129	28095	34570	31428	11438	1466	*
Gambella	3789	116	13	38	31	26	*	-	-
Harari	977	26	*	8	10	*	*	-	-
Addis Ababa	9513	4889	4	*	277	1363	2517	575	-
Dire Dawa	3143	204	-	29	93	65	*	-	-

TABLE 4.272 URBAN HOLDINGS

[illegible]

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Other Grains								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	598597	41762	414	5025	8405	14435	10706	1264	1513
Tigray	4816	302	*	26	61	111	96	*	-
Afar	598	*	*	*	*	*	98	*	*
Amhara	135465	18108	47	762	2524	6431	6532	1041	*
Oromia	212528	11486	64	983	2490	5060	2772	119	*
Somali	2793	519	-	*	*	130	*	*	-
Benishangul-Gumuz	9843	357	2	40	87	98	114	*	*
S.N.N.P.R	229114	9971	297	3069	2861	2491	1011	*	*
Gambella	3261	156	3	33	47	39	24	*	*
Harari	*	*	-	*	-	-	-	-	-
Addis Ababa	*	*	*	-	-	*	*	*	-
Dire Dawa	*	*	-	*	*	-	-	-	-

TABLE 4.29.1 RURAL HOLDINGS

Geographic Area	Holdings With Other Grains								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	595546	40733	403	4949	8301	14290	10429	1068	1293
Tigray	4797	291	*	25	61	108	*	*	-
Afar	587	*	*	*	*	*	92	*	*
Amhara	134808	17670	46	755	2498	6367	6377	899	*
Oromia	211880	11250	63	970	2435	4998	2716	71	*
Somali	2793	519	-	*	*	130	*	*	-
Benishangul-Gumuz	9831	348	2	40	87	95	108	*	*
S.N.N.P.R	227504	9668	289	3018	2841	2481	971	*	-
Gambella	3166	132	2	31	45	35	*	*	-
Harari	*	*	-	*	-	-	-	-	-
Addis Ababa	*	*	*	-	-	*	*	*	-
Dire Dawa	*	*	-	*	*	-	-	-	-

TABLE 4.292 URBAN HOLDINGS

[illegible]

TABLE 4.30. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER VEGETABLES BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Vegetables								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	3046339	86039	1812	15522	21499	28184	15656	2494	872
Tigray	81806	1431	12	169	306	346	125	*	*
Afar	677	126	*	*	*	*	13	*	-
Amhara	714562	18126	326	1947	3409	7052	5110	274	10
Oromia	1115889	33619	455	4489	8068	11800	7042	1306	463
Somali	2057	106	*	26	33	*	*	*	-
Benishangul-Gumuz	41273	1550	18	138	244	508	527	111	*
S.N.N.P.R	1075273	30242	966	8586	9220	8178	2650	336	*
Gambella	8840	565	13	127	176	182	67	*	-
Harari	936	11	1	5	4	1	-	-	-
Addis Ababa	3767	231	13	18	14	58	*	*	*
Dire Dawa	1258	31	*	14	*	*	-	-	-

TABLE 4.30.1 RURAL HOLDINGS

Geographic Area	Holdings With Vegetables								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	3030059	84029	1756	15290	21160	27799	15278	2241	*
Tigray	81593	1393	11	168	304	338	111	*	*
Afar	641	67	*	*	*	*	*	-	-
Amhara	713267	17964	323	1928	3377	7008	5061	263	*
Oromia	1111123	32773	443	4389	7953	11646	6886	1231	*
Somali	1918	97	*	25	31	*	*	*	-
Benishangul-Gumuz	40923	1448	17	137	236	500	504	50	*
S.N.N.P.R	1066720	29658	940	8495	9058	8059	2617	288	*
Gambella	8790	562	13	126	176	182	65	*	-
Harari	871	7	*	3	2	1	-	-	-
Addis Ababa	2968	33	2	2	2	*	8	*	-
Dire Dawa	1247	30	*	13	*	*	-	-	-

TABLE 4.302 URBAN HOLDINGS

Geographic Area	Holdings With Vegetables								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	16280	2010	56	232	338	385	378	253	368
Tigray	214	39	1	1	2	*	14	*	-
Afar	37	59	*	-	4	*	*	*	-
Amhara	1295	162	3	20	32	44	49	*	4
Oromia	4767	847	13	100	115	154	156	75	236
Somali	139	10	2	2	1	*	*	-	-
Benishangul-Gumuz	350	102	*	*	*	8	23	*	-
S.N.N.P.R	8553	585	26	91	162	120	33	48	*
Gambella	51	4	*	1	*	*	*	-	-
Harari	65	*	*	*	*	*	-	-	-
Addis Ababa	799	199	10	15	13	*	*	-	*
Dire Dawa	11	*	*	*	-	-	-	-	-

TABLE 4.31. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ROOT CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Root Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2904130	120316	3447	39410	33964	27980	11867	1691	1958
Tigray	43394	856	34	310	269	137	95	*	-
Afar	456	295	*	*	*	*	*	*	-
Amhara	668750	16250	254	2661	4703	5709	2867	44	*
Oromia	1018468	40890	528	7878	12044	12953	5834	737	921
Somali	10456	714	*	110	227	266	93	*	-
Benishangul-Gumuz	28614	793	15	132	182	255	198	10	2
S.N.N.P.R	1113046	59524	2575	28070	16317	8381	2519	*	834
Gambella	9849	367	21	129	108	76	33	*	-
Harari	2159	90	*	28	22	32	*	-	-
Addis Ababa	6261	451	10	16	24	64	112	35	*
Dire Dawa	2675	86	2	43	32	*	-	-	-

TABLE 4.31.1 RURAL HOLDINGS

Geographic Area	Holdings With Root Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2888341	116864	3356	38944	33621	27619	11385	1578	*
Tigray	43277	820	34	306	267	133	*	-	-
Afar	400	236	*	*	*	*	*	-	-
Amhara	667040	16007	244	2611	4645	5675	2794	40	-
Oromia	1013430	39255	505	7725	11898	12728	5603	666	*
Somali	10375	697	*	106	225	265	90	*	-
Benishangul-Gumuz	28506	775	13	119	180	254	197	10	2
S.N.N.P.R	1104991	58382	2523	27834	16207	8325	2444	*	*
Gambella	9798	363	21	129	107	75	31	*	-
Harari	2136	88	*	28	22	32	*	-	-
Addis Ababa	5718	157	6	12	13	*	49	35	-
Dire Dawa	2669	85	2	43	31	*	-	-	-

TABLE 4.312 URBAN HOLDINGS

Geographic Area	Holdings With Root Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	15790	3453	92	466	343	361	482	112	1597
Tigray	116	37	*	4	2	4	*	*	-
Afar	56	59	-	*	12	16	*	*	-
Amhara	1711	243	11	50	57	35	73	*	*
Oromia	5039	1636	24	154	146	226	231	71	786
Somali	81	17	*	3	3	*	*	*	-
Benishangul-Gumuz	108	19	1	13	*	*	*	-	-
S.N.N.P.R	8055	1142	52	236	110	56	76	*	609
Gambella	52	4	*	*	*	*	*	-	-
Harari	23	*	*	*	*	*	*	-	-
Addis Ababa	543	*	4	5	*	23	*	-	*
Dire Dawa	*	*	-	*	*	-	-	-	-

TABLE 4.32. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL PERMANENT CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With All Permanent Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	5805162	667768	19092	218582	183774	154833	68868	11451	11167
Tigray	172766	6268	175	2119	1872	1098	623	105	*
Afar	2391	393	14	*	*	40	*	-	*
Amhara	947685	22095	666	4592	5268	7406	3802	207	*
Oromia	2338202	336032	4025	66935	95612	101834	51006	8211	8412
Somali	36009	8116	44	1177	2700	3024	1025	*	-
Benishangul-Gumuz	53095	2499	43	224	474	912	672	59	*
S.N.N.P.R	2211516	285385	14026	142032	75545	38555	10612	2480	2136
Gambella	18692	3765	61	590	1050	1033	785	225	*
Harari	12459	2167	24	543	739	666	133	*	*
Addis Ababa	2500	49	6	*	1	11	11	4	*
Dire Dawa	9829	997	9	258	422	255	*	-	-

TABLE 4.32.1 RURAL HOLDINGS

Geographic Area	Holdings With All Permanent Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	5712916	644752	18157	214767	180858	152029	66211	9374	*
Tigray	171856	5974	172	2106	1852	1079	490	*	*
Afar	2380	392	13	*	*	40	*	-	*
Amhara	941227	21284	609	4445	5171	7314	3627	111	*
Oromia	2295161	321041	3668	64873	93662	99793	49341	7012	*
Somali	35717	8059	43	1170	2682	3004	1013	*	-
Benishangul-Gumuz	51536	2339	29	201	451	872	629	40	*
S.N.N.P.R	2173201	279315	13532	140533	74814	38073	10105	1976	*
Gambella	18097	3289	58	565	994	937	668	*	-
Harari	12075	2078	23	532	732	662	129	-	-
Addis Ababa	2022	26	3	1	1	*	*	2	-
Dire Dawa	9643	957	8	240	409	248	*	-	-

TABLE 4.322 URBAN HOLDINGS

Geographic Area	Holdings With All Permanent Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	92246	23016	936	3816	2916	2804	2657	2077	7810
Tigray	910	294	2	13	20	19	133	84	23
Afar	10	1	*	*	*	-	-	-	-
Amhara	6459	812	58	147	98	93	175	96	*
Oromia	43041	14991	358	2062	1950	2042	1666	1199	5718
Somali	292	57	1	7	18	20	12	-	-
Benishangul-Gumuz	1577	162	14	22	23	40	43	19	*
S.N.N.P.R	38315	6070	494	1499	731	483	507	504	1852
Gambella	595	476	3	25	56	95	118	159	*
Harari	384	90	1	11	8	4	*	*	*
Addis Ababa	478	24	3	*	*	*	*	*	*
Dire Dawa	186	40	1	18	13	*	-	-	-

TABLE 4.33. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER FRUITS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Fruit Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2110342	42463	1267	12833	11995	10084	4303	983	997
Tigray	99671	4400	140	1652	1436	808	333	26	6
Afar	2158	382	*	*	*	38	*	-	*
Amhara	183173	2062	76	527	506	582	259	*	*
Oromia	849805	15831	296	3186	4606	4669	2229	500	349
Somali	4659	438	12	119	138	117	*	*	-
Benishangul-Gumuz	46220	1171	26	124	236	437	299	42	*
S.N.N.P.R	896436	17290	664	6850	4695	3232	921	*	555
Gambella	16103	370	37	150	99	53	25	*	*
Harari	7680	338	2	68	106	123	*	-	-
Addis Ababa	126	*	*	*	-	*	*	-	-
Dire Dawa	4312	182	*	59	89	27	*	-	-

TABLE 4.33.1 RURAL HOLDINGS

Geographic Area	Holdings With Fruit Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2080812	40076	1150	12508	11736	9816	3920	661	*
Tigray	99129	4294	139	1644	1421	798	285	6	*
Afar	2151	382	*	*	*	38	*	-	*
Amhara	180840	1823	65	499	487	559	204	*	-
Oromia	835624	14820	242	3054	4496	4551	2052	341	*
Somali	4569	423	11	118	136	*	*	*	-
Benishangul-Gumuz	44767	1058	13	111	225	402	275	24	*
S.N.N.P.R	886076	16438	629	6727	4606	3169	842	*	*
Gambella	15838	361	36	147	99	51	24	*	-
Harari	7592	335	2	67	105	122	*	-	-
Addis Ababa	91	*	*	-	-	*	*	-	-
Dire Dawa	4136	144	*	42	77	19	*	-	-

TABLE 4.332 URBAN HOLDINGS

Geographic Area	Holdings With Fruit Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	29530	2386	117	326	259	269	383	322	710
Tigray	542	106	1	7	14	11	47	20	6
Afar	6	*	*	*	*	-	-	-	-
Amhara	2334	239	12	29	19	23	*	*	*
Oromia	14182	1012	54	133	111	118	177	159	262
Somali	90	15	1	1	2	10	*	-	-
Benishangul-Gumuz	1454	113	13	12	11	35	24	18	*
S.N.N.P.R	10360	852	35	124	89	64	79	99	364
Gambella	266	9	1	3	*	2	1	*	*
Harari	88	3	*	1	*	*	*	-	-
Addis Ababa	*	*	*	*	-	-	-	-	-
Dire Dawa	176	38	1	17	12	*	-	-	-

TABLE 4.34. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL STIMULANT CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With All Stimulant Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	4190951	373281	6591	95150	103133	102119	52337	7861	6090
Tigray	100201	1815	32	461	410	284	279	79	*
Afar	149	7	-	*	*	*	*	-	-
Amhara	878953	18698	550	3769	4423	6413	3307	159	*
Oromia	1778762	247466	2274	45669	68619	77262	42052	6539	5053
Somali	32946	7665	32	1057	2560	2897	973	*	-
Benishangul-Gumuz	23029	1256	16	94	223	447	354	*	*
S.N.N.P.R	1346729	90806	3642	43104	25166	13196	4499	*	515
Gambella	8358	2926	15	315	773	864	720	220	*
Harari	11021	1790	22	473	620	519	93	*	*
Addis Ababa	2136	37	4	*	1	*	11	4	-
Dire Dawa	8667	815	5	199	333	228	*	-	-

TABLE 4.34.1 RURAL HOLDINGS

Geographic Area	Holdings With All Stimulant Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	4130108	358381	6177	92771	101041	99971	50482	6520	*
Tigray	99572	1628	31	455	405	275	194	*	*
Afar	149	7	-	*	*	*	*	-	-
Amhara	873658	18190	507	3669	4358	6350	3199	99	*
Oromia	1745701	236016	2073	44009	66956	75505	40785	5645	*
Somali	32742	7624	32	1051	2544	2888	962	*	-
Benishangul-Gumuz	22580	1212	15	84	214	443	335	*	*
S.N.N.P.R	1326599	88702	3480	42548	24897	12986	4254	*	-
Gambella	7951	2463	13	294	718	771	605	*	-
Harari	10692	1704	21	463	613	516	90	-	-
Addis Ababa	1813	23	3	1	1	*	*	2	-
Dire Dawa	8653	813	5	198	332	228	*	-	-

TABLE 4.342 URBAN HOLDINGS

Geographic Area	Holdings With All Stimulant Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	60842	14899	414	2378	2092	2148	1855	1341	4671
Tigray	629	187	1	6	6	8	86	64	17
Afar	-	-	-	-	-	-	-	-	-
Amhara	5295	508	43	100	65	64	108	60	*
Oromia	33062	11450	202	1661	1664	1758	1268	894	4005
Somali	204	42	*	6	16	9	11	-	-
Benishangul-Gumuz	449	44	1	10	9	4	19	*	-
S.N.N.P.R	20131	2105	163	556	269	210	246	147	515
Gambella	407	463	2	21	56	93	115	158	*
Harari	329	87	1	10	7	*	*	*	*
Addis Ababa	324	*	2	*	*	*	*	*	-
Dire Dawa	*	*	-	*	*	-	-	-	-

TABLE 4.35. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER CHAT BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Chat Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	1545861	97604	1621	31368	32423	23691	7272	720	511
Tigray	3763	231	8	40	50	*	*	*	6
Afar	*	*	-	*	*	-	-	-	-
Amhara	97016	2009	82	846	580	335	102	19	*
Oromia	919218	67174	865	19053	23478	17387	5586	426	383
Somali	32372	7636	29	1038	2554	2896	973	*	-
Benishangul-Gumuz	8010	125	3	10	27	49	37	*	-
S.N.N.P.R	464465	17884	611	9745	4797	2217	398	*	*
Gambella	2242	38	*	8	16	10	4	-	-
Harari	10771	1752	21	464	607	509	90	*	*
Addis Ababa	181	1	*	*	*	*	*	*	-
Dire Dawa	7813	753	*	167	314	220	*	-	-

TABLE 4.35.1 RURAL HOLDINGS

Geographic Area	Holdings With Chat Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	1531718	96066	1554	31034	32193	23553	7146	545	*
Tigray	3728	197	8	39	50	*	*	-	-
Afar	*	*	-	*	*	-	-	-	-
Amhara	95817	1874	72	827	567	322	87	*	-
Oromia	910228	66127	821	18806	23325	17308	5511	317	*
Somali	32173	7596	29	1033	2538	2888	962	*	-
Benishangul-Gumuz	7922	123	2	9	27	48	37	*	-
S.N.N.P.R	461248	17692	600	9692	4756	2184	381	*	-
Gambella	2234	37	*	8	16	10	*	-	-
Harari	10444	1666	20	453	600	506	*	-	-
Addis Ababa	110	1	*	*	*	*	*	*	-
Dire Dawa	7802	752	*	167	313	220	*	-	-

TABLE 4.352 URBAN HOLDINGS

Geographic Area	Holdings With Chat Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	14143	1538	67	335	230	138	126	174	469
Tigray	35	34	*	*	*	-	3	*	6
Afar	-	-	-	-	-	-	-	-	-
Amhara	1199	135	10	20	13	13	*	18	*
Oromia	8990	1048	44	247	153	80	76	108	341
Somali	198	40	*	5	16	9	11	-	-
Benishangul-Gumuz	*	*	*	*	*	*	*	-	-
S.N.N.P.R	3218	192	12	52	41	33	17	*	*
Gambella	*	*	-	*	-	-	*	-	-
Harari	326	86	1	10	7	*	*	*	*
Addis Ababa	71	*	*	*	*	*	*	*	-
Dire Dawa	*	*	-	*	*	-	-	-	-

TABLE 4.36. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER COFFEE BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Coffee Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2386686	256545	4561	60791	66582	71914	40698	6783	5216
Tigray	5917	185	*	*	*	22	55	11	6
Afar	30	1	-	*	*	*	-	-	-
Amhara	227467	6264	268	1732	1569	1926	709	47	*
Oromia	988594	175176	1297	26113	44171	58142	34967	5906	4584
Somali	*	*	*	*	6	*	-	-	-
Benishangul-Gumuz	17394	1066	11	81	186	376	290	*	*
S.N.N.P.R	1134330	70857	2962	32464	19815	10583	3960	*	485
Gambella	8201	2874	14	304	753	850	715	220	*
Harari	1363	35	*	9	13	7	*	-	-
Addis Ababa	73	*	*	-	*	*	*	-	-
Dire Dawa	2444	62	*	32	20	8	-	-	-

TABLE 4.36.1 RURAL HOLDINGS

Geographic Area	Holdings With Coffee Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2342290	243834	4262	58837	64774	69998	39137	5718	*
Tigray	5786	133	*	*	*	21	23	-	-
Afar	30	1	-	*	*	*	-	-	-
Amhara	225016	6035	246	1676	1534	1904	664	13	*
Oromia	965303	165122	1171	24740	42685	56514	33833	5184	*
Somali	*	*	*	*	6	*	-	-	-
Benishangul-Gumuz	17060	1032	11	73	177	374	278	*	*
S.N.N.P.R	1116601	68979	2814	31970	19594	10414	3738	*	-
Gambella	7794	2412	12	283	697	757	601	*	-
Harari	1358	34	*	9	13	7	*	-	-
Addis Ababa	47	*	*	-	*	*	*	-	-
Dire Dawa	2436	61	*	32	20	8	-	-	-

TABLE 4.36.2 URBAN HOLDINGS

Geographic Area	Holdings With Coffee Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	44396	12711	299	1954	1808	1917	1560	1065	4109
Tigray	131	52	*	1	1	*	33	11	6
Afar	-	-	-	-	-	-	-	-	-
Amhara	2451	229	22	57	35	22	45	*	*
Oromia	23291	10055	126	1373	1487	1629	1134	722	3585
Somali	13	2	-	1	*	-	-	-	-
Benishangul-Gumuz	334	34	1	9	9	2	*	*	-
S.N.N.P.R	17729	1878	149	493	221	170	223	139	485
Gambella	407	462	2	21	56	93	114	158	*
Harari	6	*	*	*	-	-	*	-	-
Addis Ababa	*	*	*	-	-	-	-	-	-
Dire Dawa	*	*	-	*	-	-	-	-	-

BOTH RURAL AND URBAN HOLDINGS

[illegible]

TABLE 4.37.1 RURAL HOLDINGS

[illegible]

TABLE 4.372 URBAN HOLDINGS

[illegible]

BOTH RURAL AND URBAN HOLDINGS

[illegible]

TABLE 4.38.1 RURAL HOLDINGS

[illegible]

TABLE 4.382 URBAN HOLDINGS

[illegible]

BOTH RURAL AND URBAN HOLDINGS

[illegible]

TABLE 4.39.1 RURAL HOLDINGS

[illegible]

TABLE 4.392 URBAN HOLDINGS

[illegible]

BOTH RURAL AND URBAN HOLDINGS

TABLE 4.40.1 RURAL HOLDINGS

TABLE 4.402 URBAN HOLDINGS

[illegible]

BOTH RURAL AND URBAN HOLDINGS

[illegible]

TABLE 4.41.1 RURAL HOLDINGS

[illegible]

TABLE 4.412 URBAN HOLDINGS

[illegible]

TABLE 4.42 NUMBER OF HOLDERS UNDER ALL LAND TENURE SYSTEMS BY LAND USE AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Land Use By Size of Holding	All Holders	Number of Holders By Type of Land Tenures		
		Land Owned	Land Rented	Other Tenure
Holdings Of All Sizes				
All	10758597	10547597	2134137	1000815
Land Under Temporary Crops	10151839	9759209	1985928	732949
Land under Permanent Crops	5805161	5704139	127586	101139
Grazing Land	3727319	3615723	93220	95645
Fallow Land	3278341	3187506	99824	55243
Woodland	1486960	1466438	7112	20678
All Other Land	10226668	9972246	97134	264815
Holdings Under 0.10 Hectare Sizes				
All	819394	765619	39926	59692
Land Under Temporary Crops	485781	451817	21525	21474
Land under Permanent Crops	356767	345653	6886	7437
Grazing Land	61210	57703	658	2848
Fallow Land	54681	52816	694	1365
Woodland	22342	22205	*	131
All Other Land	711897	663312	17072	38666
Holdings Of 0.10-0.50 Hectare Sizes				
All	3175027	3096019	313767	232437
Land Under Temporary Crops	2979440	2827884	275820	159732
Land under Permanent Crops	1932370	1901821	37141	29507
Grazing Land	851316	826662	7021	25041
Fallow Land	702486	685261	9779	12068
Woodland	336297	331749	1276	4175
All Other Land	2935090	2856153	27386	68139
Holdings Of 0.51-1.00 Hectare Sizes				
All	2767746	2723688	519358	259244
Land Under Temporary Crops	2720490	2616279	487476	196264
Land under Permanent Crops	1520818	1494148	37398	28562
Grazing Land	943542	918072	13550	23781
Fallow Land	864687	844794	18202	12834
Woodland	408045	401911	1638	6323
All Other Land	2660548	2601252	21777	62964
Holdings Of 1.01-2.00 Hectares Sizes				
All	2612288	2586856	756730	266839
Land Under Temporary Crops	2590155	2515523	722899	209038
Land under Permanent Crops	1331868	1309651	31015	24707
Grazing Land	1079451	1048370	28953	22118
Fallow Land	984849	954625	35937	15711
Woodland	424309	418643	2096	6054
All Other Land	2556814	2508765	19239	59444
Holdings Of 2.01-5.00 Hectares Sizes				
All	1276773	1268751	464712	163370
Land Under Temporary Crops	1269563	1243227	441661	130473
Land under Permanent Crops	615621	605804	14044	10405
Grazing Land	712731	688057	35879	18414
Fallow Land	603993	584153	31169	11254
Woodland	264040	260484	1906	3621
All Other Land	1258148	1239251	10587	33103
Holdings Of 5.01-10.00 Hectares				
All	97037	96469	35728	17326
Land Under Temporary Crops	96278	94707	33091	14242
Land under Permanent Crops	42685	42057	965	521
Grazing Land	72165	70269	5818	3122
Fallow Land	62111	60551	3712	1726
Woodland	28538	28178	124	294
All Other Land	94897	94287	920	2236
Holdings Over 10.00 Hectares				
All	10333	10195	3915	1908
Land Under Temporary Crops	10132	9772	3457	1726
Land under Permanent Crops	5032	5005	137	-
Grazing Land	6905	6590	1340	321
Fallow Land	5534	5306	331	286
Woodland	3389	3268	*	*
All Other Land	9274	9225	154	263

TABLE 4.42.1 RURAL HOLDINGS

Land Use By Size of Holding	All Holders	Number of Holders By Type of Land Tenures		
		Land Owned	Land Rented	Other Tenure
Holdings Of All Sizes				
All	10553514	10367541	2096287	989031
Land Under Temporary Crops	9978569	9614658	1949722	722028
Land under Permanent Crops	5712916	5614349	125212	99812
Grazing Land	3727319	3615723	93220	95645
Fallow Land	3278341	3187506	99824	55243
Woodland	1486960	1466438	7112	20678
All Other Land	10226668	9972246	97134	264815
Holdings Under 0.10 Hectare				
All	767740	717258	36608	58476
Land Under Temporary Crops	455064	424161	18770	20526
Land under Permanent Crops	322988	312828	6127	7059
Grazing Land	61210	57703	658	2848
Fallow Land	54681	52816	694	1365
Woodland	22342	22205	*	131
All Other Land	711897	663312	17072	38666
Holdings Of 0.10-0.50 Hectare				
All	3104141	3033120	304319	228406
Land Under Temporary Crops	2917063	2774991	266919	156020
Land under Permanent Crops	1899267	1869572	36370	29030
Grazing Land	851316	826662	7021	25041
Fallow Land	702486	685261	9779	12068
Woodland	336297	331749	1276	4175
All Other Land	2935090	2856153	27386	68139
Holdings Of 0.51-1.00 Hectare				
All	2727486	2689891	509399	256053
Land Under Temporary Crops	2681559	2585196	477764	193198
Land under Permanent Crops	1507153	1480840	37013	28326
Grazing Land	943542	918072	13550	23781
Fallow Land	864687	844794	18202	12834
Woodland	408045	401911	1638	6323
All Other Land	2660548	2601252	21777	62964
Holdings Of 1.01-2.00 Hectares				
All	2585278	2564444	747801	264482
Land Under Temporary Crops	2563705	2494398	714179	206803
Land under Permanent Crops	1324380	1302380	30701	24509
Grazing Land	1079451	1048370	28953	22118
Fallow Land	984849	954625	35937	15711
Woodland	424309	418643	2096	6054
All Other Land	2556814	2508765	19239	59444
Holdings Of 2.01-5.00 Hectares				
All	1264421	1258665	459655	162560
Land Under Temporary Crops	1257502	1233663	436651	129693
Land under Permanent Crops	612549	602786	13944	10370
Grazing Land	712731	688057	35879	18414
Fallow Land	603993	584153	31169	11254
Woodland	264040	260484	1906	3621
All Other Land	1258148	1239251	10587	33103
Holdings Of 5.01-10.00 Hectares				
All	95068	94820	34814	17238
Land Under Temporary Crops	94411	93211	32190	14154
Land under Permanent Crops	42110	41490	942	519
Grazing Land	72165	70269	5818	3122
Fallow Land	62111	60551	3712	1726
Woodland	28538	28178	124	294
All Other Land	94897	94287	920	2236
Holdings Over 10.00 Hectares				
All	9379	9343	3691	1817
Land Under Temporary Crops	9265	9038	3248	1634
Land under Permanent Crops	4468	4453	*	-
Grazing Land	6905	6590	1340	321
Fallow Land	5534	5306	331	286
Woodland	3389	3268	*	*
All Other Land	9274	9225	154	263

TABLE 4.42.2 URBAN HOLDINGS

Land Use By Size of Holding	All Holders	Number of Holders By Type of Land Tenures		
		Land Owned	Land Rented	Other Tenure
Holdings Of All Sizes				
All	205084	180056	37850	11784
Land Under Temporary Crops	173270	144550	36206	10921
Land under Permanent Crops	92245	89790	2375	1327
Holdings Under 0.10 Hectares Sizes				
All	51654	48361	3319	1216
Land Under Temporary Crops	30717	27655	2755	948
Land under Permanent Crops	33779	32825	759	378
Holdings Of 0.10-0.50 Hectares Sizes				
All	70886	62899	9448	4031
Land Under Temporary Crops	62377	52892	8901	3712
Land under Permanent Crops	33103	32249	771	478
Holdings Of 0.51-1.00 Hectares Sizes				
All	40260	33797	9959	3190
Land Under Temporary Crops	38931	31083	9711	3066
Land under Permanent Crops	13665	13308	385	236
Holdings Of 1.01-2.00 Hectares Sizes				
All	27010	22412	8929	2357
Land Under Temporary Crops	26450	21125	8720	2235
Land under Permanent Crops	7488	7272	314	198
Holdings Of 2.01-5.00 Hectares Sizes				
All	12352	10086	5058	810
Land Under Temporary Crops	12061	9565	5010	779
Land under Permanent Crops	3072	3018	99	35
Holdings Of 5.01-10.00 Hectares				
All	1969	1649	914	88
Land Under Temporary Crops	1868	1497	901	88
Land under Permanent Crops	575	567	23	*
Holdings Over 10.00 Hectares				
All	954	852	224	91
Land Under Temporary Crops	867	733	209	91
Land under Permanent Crops	564	552	23	-

TABLE 4.43 NUMBER OF HOLDERS WITH LAND OWNED BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Land Owned							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	10547597	765619	3096019	2723688	2586856	1268751	96469	10195
Tigray	695713	44577	234701	208997	150042	53401	2999	*
Afar	23486	10434	3474	4011	3672	1722	137	*
Amhara	3056460	220826	672235	790611	937913	419729	13981	1166
Oromia	4048956	227759	976093	1024289	1076575	665671	71778	6793
Somali	104257	12029	26987	30327	24347	9695	847	*
Benishangul-Gumuz	126843	8830	29185	30472	36514	20156	1566	121
S.N.N.P.R	2413348	229916	1122493	617431	346309	91901	4284	1015
Gambella	32239	5127	15812	6737	3528	956	75	*
Harari	14270	1144	6551	4069	2199	295	6	*
Addis Ababa	16378	3245	2116	1739	3474	4973	797	34
Dire Dawa	15646	1731	6375	5006	2282	252	-	-

TABLE 4.43.1 RURAL HOLDINGS

Geographic Area	Land Owned							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	10367541	717258	3033120	2689891	2564444	1258665	94820	9343
Tigray	684086	42835	230191	206186	148379	52710	2855	*
Afar	23401	10417	3453	3978	3666	1714	136	*
Amhara	3027843	214054	662664	784273	933914	418104	13691	1144
Oromia	3968196	209690	950317	1007727	1063730	659513	70952	6269
Somali	101120	11333	25804	29579	23951	9591	836	*
Benishangul-Gumuz	123519	8001	28618	29840	35918	19668	1369	104
S.N.N.P.R	2366073	211337	1103066	611364	343992	91347	4161	806
Gambella	30734	4537	15252	6588	3422	890	*	-
Harari	13522	850	6188	4015	2186	283	-	-
Addis Ababa	14002	2580	1612	1385	3027	4592	776	*
Dire Dawa	15044	1624	5954	4956	2258	252	-	-

TABLE 4.43.2 URBAN HOLDINGS

Geographic Area	Land Owned							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	180056	48361	62899	33797	22412	10086	1649	852
Tigray	11626	1742	4510	2810	1663	690	144	67
Afar	85	18	21	32	6	*	1	-
Amhara	28617	6772	9571	6338	4000	1624	290	22
Oromia	80760	18069	25776	16562	12845	6159	827	524
Somali	3137	696	1183	747	396	104	11	-
Benishangul-Gumuz	3325	829	566	631	596	488	197	17
S.N.N.P.R	47275	18579	19427	6067	2317	554	123	209
Gambella	1505	590	560	149	107	66	29	*
Harari	748	294	363	54	14	12	6	*
Addis Ababa	2376	665	503	355	447	380	*	*
Dire Dawa	602	108	421	50	24	-	-	-

TABLE 4.44 NUMBER OF HOLDERS WITH LAND RENTED BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Land Rented							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2134137	39926	313767	519358	756730	464712	35728	3915
Tigray	179405	3660	28545	52579	61517	31250	1584	271
Afar	1798	212	310	376	573	280	*	*
Amhara	1088705	11222	107403	248721	448555	263149	9277	379
Oromia	616657	12305	97606	146272	188366	146090	22967	3053
Somali	1307	130	377	445	278	76	-	-
Benishangul-Gumuz	17942	497	1403	2822	6363	6290	556	12
S.N.N.P.R	219763	11248	75719	66252	49534	15924	931	*
Gambella	2793	358	1225	846	283	63	*	-
Harari	1444	25	668	500	222	*	-	-
Addis Ababa	3908	215	271	483	986	1560	379	*
Dire Dawa	415	*	241	*	*	-	-	-

TABLE 4.44.1 RURAL HOLDINGS

Geographic Area	Land Rented							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	2096287	36608	304319	509399	747801	459655	34814	3691
Tigray	175954	3315	27850	51644	60519	30865	1508	253
Afar	1582	184	228	339	523	271	*	*
Amhara	1079839	10395	105462	246234	446177	262073	9132	369
Oromia	597610	11237	92920	141142	183761	143119	22546	2888
Somali	1158	78	339	424	248	*	-	-
Benishangul-Gumuz	16904	466	1329	2679	6207	5897	326	-
S.N.N.P.R	215420	10427	73939	65229	48969	15810	908	*
Gambella	2678	306	1201	826	268	63	*	-
Harari	1371	-	638	489	216	*	-	-
Addis Ababa	3361	148	178	332	858	1459	373	*
Dire Dawa	409	*	237	*	*	-	-	-

TABLE 4.44.2 URBAN HOLDINGS

Geographic Area	Land Rented							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	37850	3319	9448	9959	8929	5058	914	224
Tigray	3451	345	695	936	998	384	76	18
Afar	216	29	82	37	50	10	*	-
Amhara	8865	828	1941	2487	2378	1076	145	11
Oromia	19046	1068	4687	5130	4605	2972	422	166
Somali	149	52	38	22	30	*	-	-
Benishangul-Gumuz	1038	31	75	143	155	393	*	12
S.N.N.P.R	4343	821	1780	1023	565	114	23	18
Gambella	115	52	*	20	*	-	*	-
Harari	73	25	30	11	*	*	-	-
Addis Ababa	548	68	93	151	128	101	*	-
Dire Dawa	*	*	*	-	-	-	-	-

TABLE 4.45 NUMBER OF HOLDERS WITH OTHER TENURE SYSTEMS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Other Tenure							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	1000815	59692	232437	259244	266839	163370	17326	1908
Tigray	39867	4155	11455	10996	8958	4235	*	*
Afar	5957	3472	599	857	646	331	*	*
Amhara	132246	13994	23009	29417	40439	24064	1218	*
Oromia	602632	21260	111133	154972	175962	122174	15539	1593
Somali	5081	707	1307	1253	1081	*	*	-
Benishangul-Gumuz	4154	416	1060	730	1105	816	*	-
S.N.N.P.R	204216	14741	82029	59487	37304	10145	385	*
Gambella	2282	345	1100	488	275	*	-	-
Harari	389	*	169	*	*	-	-	-
Addis Ababa	2846	275	307	*	*	661	72	*
Dire Dawa	1146	*	270	241	*	166	-	-

TABLE 4.45.1 RURAL HOLDINGS

Geographic Area	Other Tenure							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	989031	58476	228406	256053	264482	162560	17238	1817
Tigray	39774	4149	11433	10977	8930	4217	*	*
Afar	5658	3453	548	751	556	303	*	*
Amhara	131833	13902	22910	29319	40369	24015	1215	*
Oromia	594266	20616	108311	152684	174105	121541	15474	1538
Somali	5054	707	1296	1239	1079	*	*	-
Benishangul-Gumuz	4137	416	1052	730	1098	813	*	-
S.N.N.P.R	201984	14380	81115	58881	37041	10106	368	*
Gambella	2180	320	1070	471	258	*	-	-
Harari	365	*	162	*	*	-	-	-
Addis Ababa	*	229	251	*	*	634	72	*
Dire Dawa	1126	*	259	238	*	166	-	-

TABLE 4.45.2 URBAN HOLDINGS

Geographic Area	Other Tenure							
	Number of Holders By Size Of holdings (Hectare)							
	All Holders	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	11784	1216	4031	3190	2357	810	88	91
Tigray	93	*	22	20	28	17	-	-
Afar	299	19	51	106	91	28	*	-
Amhara	414	92	100	99	71	49	*	-
Oromia	8366	645	2823	2289	1858	634	65	55
Somali	27	-	11	14	*	-	-	-
Benishangul-Gumuz	17	-	*	-	*	*	-	-
S.N.N.P.R	2232	361	915	606	263	39	17	32
Gambella	102	25	30	17	17	*	-	-
Harari	24	*	7	*	-	-	-	-
Addis Ababa	192	*	*	37	22	27	-	*
Dire Dawa	20	*	*	*	-	-	-	-

TABLE 4.46. AREA OF HOLDINGS UNDER ALL LAND TENURE SYSTEMS BY LAND USE AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Land Use By Size of Holding	Total Area	Area In Hectares By Type of Land Tenures		
		Land Owned	Land Rented	Other Tenure
Holdings Of All Sizes				
All	11047249	9535456	1110878	400915
Land Under Temporary Crops	8193391	6808455	1045236	339675
Land under Permanent Crops	667768	650976	9229	7587
Grazing Land	957856	896332	29263	32261
Fallow Land	839949	801601	24287	14062
Woodland	87053	85121	573	1360
All Other Land	301232	292972	2291	5970
Holdings Under 0.10 Hectare Sizes				
All	38418	35745	1173	1500
Land Under Temporary Crops	17684	16055	826	804
Land under Permanent Crops	10248	9960	135	153
Grazing Land	1230	1130	25	76
Fallow Land	1320	1247	27	46
Woodland	262	259	*	*
All Other Land	7674	7095	160	419
Holdings Of 0.10-0.50 Hectare Sizes				
All	933428	850448	49622	33358
Land Under Temporary Crops	605341	531536	45939	27840
Land under Permanent Crops	164531	161301	1813	1441
Grazing Land	54214	51853	571	1789
Fallow Land	55332	53317	840	1175
Woodland	9247	8998	89	160
All Other Land	44766	43443	370	953
Holdings Of 0.51-1.00 Hectare Sizes				
All	2021798	1781961	161918	77919
Land Under Temporary Crops	1500001	1277069	154574	68357
Land under Permanent Crops	184504	179703	2659	2142
Grazing Land	124730	119225	1707	3798
Fallow Land	133197	128554	2572	2071
Woodland	19316	18860	65	391
All Other Land	60051	58552	340	1160
Holdings Of 1.01-2.00 Hectares Sizes				
All	3682947	3159601	394297	129048
Land Under Temporary Crops	2879473	2387163	377713	114598
Land under Permanent Crops	179912	175053	2460	2399
Grazing Land	249466	237960	5470	6036
Fallow Land	259902	247958	7956	3988
Woodland	26701	26146	114	440
All Other Land	87493	85322	584	1587
Holdings Of 2.01-5.00 Hectares Sizes				
All	3605515	3055146	424179	126190
Land Under Temporary Crops	2725169	2220468	399059	105642
Land under Permanent Crops	99846	97323	1235	1288
Grazing Land	373841	349155	12436	12251
Fallow Land	302376	286713	10438	5226
Woodland	24287	23745	289	253
All Other Land	79997	77742	723	1531
Holdings Of 5.01-10.00 Hectares				
All	612070	523114	62974	25982
Land Under Temporary Crops	378326	305771	55088	17467
Land under Permanent Crops	15645	15047	434	165
Grazing Land	124589	112563	5265	6761
Fallow Land	72614	69217	2081	1317
Woodland	5516	5470	*	*
All Other Land	15379	15046	97	236
Holdings Over 10.00 Hectares				
All	153072	129441	16714	6917
Land Under Temporary Crops	87398	70394	12037	4967
Land under Permanent Crops	13083	12591	*	-
Grazing Land	29786	24446	3789	1551
Fallow Land	15207	14596	372	239
Woodland	1725	1642	*	*
All Other Land	5872	5772	*	*

TABLE 4.46.1 RURAL HOLDINGS

Land Use By Size of Holding	Total Area	Area In Hectares By Type of Land Tenures		
		Land Owned	Land Rented	Other Tenure
Holdings Of All Sizes				
All	10885960	9416735	1075828	393398
Land Under Temporary Crops	8055117	6711545	1011126	332446
Land under Permanent Crops	644752	629165	8288	7299
Grazing Land	957856	896332	29263	32261
Fallow Land	839949	801601	24287	14062
Woodland	87053	85121	573	1360
All Other Land	301232	292972	2291	5970
Holdings Under 0.10 Hectare Sizes				
All	36428	33900	1075	1454
Land Under Temporary Crops	16632	15123	743	765
Land under Permanent Crops	9310	9046	120	145
Grazing Land	1230	1130	25	76
Fallow Land	1320	1247	27	46
Woodland	262	259	*	*
All Other Land	7674	7095	160	419
Holdings Of 0.10-0.50 Hectare Sizes				
All	913948	834428	47169	32350
Land Under Temporary Crops	589657	519167	43584	26906
Land under Permanent Crops	160732	157650	1715	1367
Grazing Land	54214	51853	571	1789
Fallow Land	55332	53317	840	1175
Woodland	9247	8998	89	160
All Other Land	44766	43443	370	953
Holdings Of 0.51-1.00 Hectare Sizes				
All	1992541	1760111	156234	76196
Land Under Temporary Crops	1473663	1257971	148984	66708
Land under Permanent Crops	181584	176950	2566	2068
Grazing Land	124730	119225	1707	3798
Fallow Land	133197	128554	2572	2071
Woodland	19316	18860	65	391
All Other Land	60051	58552	340	1160
Holdings Of 1.01-2.00 Hectares Sizes				
All	3645107	3132740	385497	126870
Land Under Temporary Crops	2844438	2362902	369047	112489
Land under Permanent Crops	177108	172452	2325	2330
Grazing Land	249466	237960	5470	6036
Fallow Land	259902	247958	7956	3988
Woodland	26701	26146	114	440
All Other Land	87493	85322	584	1587
Holdings Of 2.01-5.00 Hectares Sizes				
All	3569828	3030983	413977	124868
Land Under Temporary Crops	2692151	2198856	388927	104368
Land under Permanent Crops	97176	94772	1164	1240
Grazing Land	373841	349155	12436	12251
Fallow Land	302376	286713	10438	5226
Woodland	24287	23745	289	253
All Other Land	79997	77742	723	1531
Holdings Of 5.01-10.00 Hectares				
All	599037	514403	58850	25783
Land Under Temporary Crops	367370	299049	51038	17284
Land under Permanent Crops	13568	13058	*	*
Grazing Land	124589	112563	5265	6761
Fallow Land	72614	69217	2081	1317
Woodland	5516	5470	*	*
All Other Land	15379	15046	97	236
Holdings Over 10.00 Hectares				
All	129071	110169	13025	5876
Land Under Temporary Crops	71207	58477	8804	3927
Land under Permanent Crops	5273	5236	*	-
Grazing Land	29786	24446	3789	1551
Fallow Land	15207	14596	372	239
Woodland	1725	1642	*	*
All Other Land	5872	5772	*	*

TABLE 4.46.2 URBAN HOLDINGS

Land Use By Size of Holding	Total Area	Area In Hectares By Type of Land Tenures		
		Land Owned	Land Rented	Other Tenure
Holdings Of All Sizes				
All	161289	118722	35050	7517
Land Under Temporary Crops	138274	96910	34110	7229
Land under Permanent Crops	23016	21811	940	288
Holdings Under 0.10 Hectares Sizes				
All	1990	1846	98	46
Land Under Temporary Crops	1052	931	83	38
Land under Permanent Crops	938	915	15	8
Holdings Of 0.10-0.50 Hectares Sizes				
All	19480	16020	2453	1007
Land Under Temporary Crops	15684	12370	2355	934
Land under Permanent Crops	3799	3651	98	74
Holdings Of 0.51-1.00 Hectares Sizes				
All	29257	21850	5684	1723
Land Under Temporary Crops	26338	19098	5590	1650
Land under Permanent Crops	2919	2752	94	74
Holdings Of 1.01-2.00 Hectares Sizes				
All	37840	26861	8801	2178
Land Under Temporary Crops	35036	24261	8666	2109
Land under Permanent Crops	2804	2600	134	69
Holdings Of 2.01-5.00 Hectares Sizes				
All	35687	24162	10202	1323
Land Under Temporary Crops	33017	21612	10132	1274
Land under Permanent Crops	2669	2551	70	48
Holdings Of 5.01-10.00 Hectares				
All	13033	8710	4124	199
Land Under Temporary Crops	10956	6722	4051	183
Land under Permanent Crops	2077	1988	74	*
Holdings Over 10.00 Hectares				
All	24002	19272	3689	1041
Land Under Temporary Crops	16191	11917	3234	1041
Land under Permanent Crops	7810	7355	*	-

TABLE 4.47. AREA OF HOLDINGS UNDER LAND OWNED BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Land Owned							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	9535456	35745	850448	1781961	3159601	3055146	523114	129441
Tigray	523524	1801	67776	134605	174171	112854	15333	*
Afar	12817	240	918	2618	4083	4230	726	*
Amhara	2779663	8854	187225	512735	1097151	895555	63955	14189
Oromia	4501018	10287	271510	669107	1352211	1719816	398443	79645
Somali	96106	314	8183	21720	33838	26671	5063	*
Benishangul-Gumuz	137538	441	8244	21665	48087	49324	8176	1602
S.N.N.P.R	1427332	13361	298429	407814	435596	229463	26480	16190
Gambella	16078	220	3969	4414	4472	2503	454	*
Harari	8528	55	1792	2812	2991	776	39	*
Addis Ababa	24313	121	549	1066	4173	13552	4446	*
Dire Dawa	8540	51	1854	3405	2827	404	-	-

TABLE 4.47.1 RURAL HOLDINGS

Geographic Area	Land Owned							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	9416735	33900	834428	1760111	3132740	3030983	514403	110169
Tigray	515191	1746	66465	132722	172315	111244	14605	*
Afar	12748	240	912	2590	4072	4214	721	*
Amhara	2762823	8662	184584	508709	1092831	892003	62120	13914
Oromia	4434158	9603	264897	658330	1336310	1704875	394088	66057
Somali	94340	281	7836	21195	33321	26390	4999	*
Benishangul-Gumuz	134201	414	8104	21196	47284	48330	7517	1357
S.N.N.P.R	1409440	12572	293934	404090	432949	227966	25753	*
Gambella	15277	196	3833	4310	4329	2318	291	-
Harari	8244	41	1716	2777	2970	740	-	-
Addis Ababa	21957	99	406	824	3564	12501	4310	*
Dire Dawa	8355	46	1742	3369	2795	404	-	-

TABLE 4.47.2 URBAN HOLDINGS

Geographic Area	Land Owned							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	118722	1846	16020	21850	26861	24162	8710	19272
Tigray	8333	55	1311	1883	1856	1610	727	891
Afar	69	1	6	29	12	16	6	-
Amhara	16840	192	2640	4027	4320	3552	1835	274
Oromia	66860	684	6613	10778	15902	14941	4356	13588
Somali	1766	33	347	525	517	281	64	-
Benishangul-Gumuz	3337	28	140	469	803	994	659	244
S.N.N.P.R	17892	789	4496	3724	2648	1497	727	4013
Gambella	801	25	137	105	143	185	163	*
Harari	283	14	76	35	21	36	39	*
Addis Ababa	2356	22	143	242	609	1051	*	*
Dire Dawa	185	5	112	36	32	-	-	-

TABLE 4.48. AREA OF HOLDINGS UNDER LAND RENTED BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Land Rented							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	1110878	1173	49622	161918	394297	424179	62974	16714
Tigray	92456	77	4400	16282	34655	31510	4359	1174
Afar	1916	3	79	194	572	523	*	*
Amhara	587249	291	17038	75044	228252	244388	21179	1060
Oromia	347667	393	18057	51691	105043	125357	33693	13439
Somali	330	5	43	108	126	*	-	-
Benishangul-Gumuz	15886	13	303	1069	3992	8653	1679	178
S.N.N.P.R	60644	372	9328	16909	20636	11868	1141	393
Gambella	626	12	165	251	149	*	*	-
Harari	341	1	94	107	118	*	-	-
Addis Ababa	3670	6	84	240	723	1793	793	*
Dire Dawa	92	*	34	*	*	-	-	-

TABLE 4.48.1 RURAL HOLDINGS

Geographic Area	Land Rented							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	1075828	1075	47169	156234	385497	413977	58850	13025
Tigray	89531	70	4207	15746	33702	30828	3960	1018
Afar	1695	3	52	164	491	495	*	*
Amhara	580665	275	16542	73786	226268	242405	20446	946
Oromia	327157	359	16765	48531	100100	119193	31742	10471
Somali	275	3	34	94	102	*	-	-
Benishangul-Gumuz	13595	12	279	962	3804	7723	815	-
S.N.N.P.R	58763	341	8959	16433	20178	11656	1079	*
Gambella	564	10	154	248	132	*	*	-
Harari	320	-	89	102	115	*	-	-
Addis Ababa	3171	4	*	*	574	1601	760	*
Dire Dawa	91	*	33	*	*	-	-	-

TABLE 4.48.2 URBAN HOLDINGS

Geographic Area	Land Rented							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	35050	98	2453	5684	8801	10202	4124	3689
Tigray	2925	7	193	536	953	682	398	157
Afar	220	*	27	30	81	28	*	-
Amhara	6584	16	496	1257	1985	1983	733	114
Oromia	20510	35	1292	3161	4943	6164	1951	2967
Somali	55	2	8	14	24	*	-	-
Benishangul-Gumuz	2292	1	24	107	188	930	*	178
S.N.N.P.R	1881	32	369	476	458	212	*	*
Gambella	62	2	*	4	*	-	*	-
Harari	21	1	5	5	*	*	-	-
Addis Ababa	499	2	27	96	149	192	*	-
Dire Dawa	*	*	*	-	-	-	-	-

TABLE 4.49. AREA OF HOLDINGS UNDER OTHER TENURE BY GEOGRAPHIC AREA AND SIZE OF HOLDING
BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Other Tenure							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	400915	1500	33358	77919	129048	126190	25982	6917
Tigray	7928	87	924	1925	2731	2258	*	*
Afar	2070	41	86	327	710	657	110	*
Amhara	29960	213	1847	4527	10084	11596	1601	*
Oromia	301625	645	19781	53989	96248	100816	23663	6488
Somali	1397	16	197	296	330	*	*	-
Benishangul-Gumuz	884	12	137	101	262	356	*	-
S.N.N.P.R	54558	461	10107	16151	18031	9211	*	*
Gambella	486	14	145	128	150	49	-	-
Harari	*	*	13	*	*	-	-	-
Addis Ababa	1371	10	87	*	350	433	84	*
Dire Dawa	561	*	36	*	*	259	-	-

TABLE 4.49.1 RURAL HOLDINGS

Geographic Area	Other Tenure							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	393398	1454	32350	76196	126870	124868	25783	5876
Tigray	7843	87	919	1914	2706	2216	*	*
Afar	1723	40	70	251	571	580	*	*
Amhara	29738	211	1824	4471	10039	11510	1591	*
Oromia	295768	620	19041	52729	94515	99822	23534	5511
Somali	1385	16	195	289	328	*	*	-
Benishangul-Gumuz	862	12	135	101	253	345	*	-
S.N.N.P.R	53825	446	9913	15871	17852	9170	*	*
Gambella	440	12	137	122	138	*	-	-
Harari	*	*	12	*	*	-	-	-
Addis Ababa	1184	8	73	*	316	378	84	*
Dire Dawa	556	*	34	*	*	259	-	-

TABLE 4.49.2 URBAN HOLDINGS

Geographic Area	Other Tenure							
	Area By Size Of holdings (Hectare)							
	Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01- 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	7517	46	1007	1723	2178	1323	199	1041
Tigray	85	*	5	11	25	43	-	-
Afar	347	1	16	76	139	76	*	-
Amhara	222	2	23	56	44	86	*	-
Oromia	5857	25	741	1261	1734	994	129	977
Somali	12	-	3	8	*	-	-	-
Benishangul-Gumuz	22	-	*	-	*	*	-	-
S.N.N.P.R	733	14	194	280	179	41	*	4
Gambella	46	2	8	*	12	*	-	-
Harari	3	*	1	*	-	-	-	-
Addis Ababa	187	*	14	23	34	55	-	*
Dire Dawa	5	*	*	*	-	-	-	-

TABLE 4.50. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL CROPLAND AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

TYPE OF CROP	Number Of Holders Reporting	All Area In Hectare	Area By Size Of Holdings in Hectare						
			Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 -	5.01 - 10	Over 10
Temporary Crops	4640331	1031441	94100	461554	248964	164091	55318	6496	*
Grain Crops	3492174	864606	53665	357750	231887	160835	54499	5703	*
Cereals	3198718	704770	42757	283856	193422	135302	44718	4729	-
Barley	787811	183721	5529	75008	58006	34558	9544	1079	-
Maize	2395512	351191	34575	165052	85663	50122	13741	2045	-
Millet	13002	1271	29	446	380	249	159	*	-
Oats/'Aja'	118759	13548	385	4464	3364	3728	1519	*	-
Rice	2421	*	-	*	*	*	*	-	-
Sorghum	179765	44458	517	9323	13547	14288	6255	529	-
Teff	209573	49868	1001	14701	14032	13612	6139	383	-
Wheat	277445	60711	723	14859	18429	18745	7362	594	-
Pulses	1503567	150264	10754	72599	36799	21802	7209	821	*
Chick Peas	70556	10180	569	6287	2547	541	208	29	-
Fenugreek	35393	4915	133	1020	876	1678	1148	*	-
Field Peas	177266	28803	386	10527	10089	6146	1519	*	-
Gibto	280	9	*	*	-	-	-	-	-
Haricot beans	1166996	86892	8900	45586	17410	10316	3888	512	*
Horse/ Faba beans	49461	2519	282	1311	503	282	111	*	-
Soya beans	1100	32	*	12	*	*	-	-	-
Lentils	114990	15306	388	6933	5026	2633	274	*	-
Vetch/ Grass peas	15364	1463	78	905	316	143	20	-	-
Other Pulses	2036	145	11	14	19	60	41	-	-
Oilseeds	47432	4116	24	517	919	1582	992	*	-
Groundnuts	4811	445	12	174	183	*	*	-	-
Linseed	16315	3480	6	275	679	1459	979	*	-
Neug	638	59	*	4	17	*	*	-	-
Rape seed	22613	*	*	*	-	-	-	-	-
Sesame	807	55	*	21	14	*	-	-	-
Sufflower	2458	76	4	43	26	*	*	-	-
Other Grains	47353	5456	130	778	747	2149	1581	*	-
Vegetables	802664	14233	5224	6248	1586	581	*	*	-
Head Cabbage	12564	401	74	226	75	*	-	-	-
Green peppers	50593	905	291	429	131	*	10	-	-
Ethiopian Cabbage	681850	9870	4136	4002	914	292	*	*	-
Lettuce	6497	85	39	43	*	-	-	-	-
Red peppers	32933	822	298	411	74	*	*	-	-
Swiss chard	4976	42	17	20	*	*	-	-	-
Tomatoes	30058	1490	220	861	268	*	*	-	-
Other vegetables	45282	620	148	255	117	*	*	-	-
Root Crops	1946668	152602	35211	97557	15492	2674	381	*	*
Beetroot	11084	264	56	142	*	*	*	-	-
Carrot	11444	249	57	168	14	11	-	-	-
Garlic	123748	1183	356	563	201	55	8	-	-
Taro/'Godere'	104989	2501	485	1540	363	93	*	-	-
Onion	231971	9299	1913	4991	1561	715	117	*	-
Potatoes	1494534	126118	30023	81464	11622	1521	201	*	*
Sweet Potatoes	237015	12316	2173	8305	1590	222	*	-	-
Other root	28147	672	147	384	101	39	*	-	-

TABLE 4.51. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL TEMPORARY CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With All Temporary Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	4640331	1031441	94100	461554	248964	164091	55318	6496	*
Tigray	82447	13067	1827	7893	2128	994	*	-	-
Afar	2002	929	11	405	353	92	*	-	-
Amhara	1020985	223280	20259	121619	55562	21674	3602	*	-
Oromia	1783405	471888	34363	178869	118449	100615	35760	3843	-
Somali	16769	8015	172	2165	2415	2401	861	-	-
Benishangul-Gumuz	11204	905	311	543	51	-	-	-	-
S.N.N.P.R	1700712	308946	36669	147640	68993	37839	14790	*	*
Gambella	14474	2987	258	1798	683	235	*	-	-
Harari	3275	989	49	399	306	*	-	-	-
Addis Ababa	323	49	12	19	*	*	-	-	-
Dire Dawa	4737	385	169	205	*	-	-	-	-

TABLE 4.52. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER CEREALS BY GEOGRAPHIC AREA AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Cereal Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	3198718	704770	42757	283856	193422	135302	44718	4729	-
Tigray	59238	9749	1096	5889	1689	934	*	-	-
Afar	1686	715	9	304	278	58	*	-	-
Amhara	496365	117341	4985	57844	36777	14423	2746	*	-
Oromia	1286686	356144	18219	124698	97717	84366	28186	2968	-
Somali	16389	7366	149	2017	2194	2220	788	-	-
Benishangul-Gumuz	6020	379	121	236	*	-	-	-	-
S.N.N.P.R	1312778	209527	17818	90926	53929	32888	12778	*	-
Gambella	14378	2783	241	1654	640	235	*	-	-
Harari	1590	*	*	134	*	*	-	-	-
Addis Ababa	68	*	*	*	*	*	-	-	-
Dire Dawa	3521	257	98	149	*	-	-	-	-

TABLE 4.53. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER PULSES BY GEOGRAPHIC AREA AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Pulses								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	1503567	150264	10754	72599	36799	21802	7209	821	*
Tigray	11162	1487	122	1068	276	*	-	-	-
Afar	315	52	1	36	13	*	-	-	-
Amhara	225934	40904	1324	19473	12593	6690	826	-	-
Oromia	501125	57993	3733	23857	13694	11156	4836	719	-
Somali	3881	504	14	115	178	141	57	-	-
Benishangul-Gumuz	3953	105	41	60	*	-	-	-	-
S.N.N.P.R	751668	48664	5486	27662	9897	3745	1491	*	*
Gambella	2848	108	10	85	13	*	-	-	-
Harari	2628	445	24	243	131	*	-	-	-
Addis Ababa	32	*	-	*	*	*	-	-	-
Dire Dawa	*	*	*	-	-	-	-	-	-

TABLE 4.54. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER OILSEEDS BY GEOGRAPHIC

AREA AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Oilseeds								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	47432	4116	24	517	919	1582	992	*	-
Tigray	362	14	*	12	*	-	-	-	-
Afar	*	*	-	*	-	-	-	-	-
Amhara	12244	350	10	132	100	85	*	-	-
Oromia	15720	3245	4	168	606	1419	966	*	-
Somali	*	*	*	*	*	*	-	-	-
Benishangul-Gumuz	*	*	*	*	-	-	-	-	-
S.N.N.P.R	18704	468	10	194	199	*	*	-	-
Gambella	97	21	*	*	*	-	-	-	-
Harari	*	*	-	-	*	*	-	-	-
Addis Ababa	-	-	-	-	-	-	-	-	-
Dire Dawa	-	-	-	-	-	-	-	-	-

TABLE 4.55. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER OTHER GRAINS BY
GEOGRAPHIC AREA AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Other Grains								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	47353	5456	130	778	747	2149	1581	*	-
Tigray	1077	*	*	*	*	*	-	-	-
Afar	*	*	*	-	-	*	-	-	-
Amhara	2172	213	18	138	*	*	*	-	-
Oromia	14990	4273	27	199	502	1944	1531	*	-
Somali	-	-	-	-	-	-	-	-	-
Benishangul-Gumuz	*	*	*	*	-	-	-	-	-
S.N.N.P.R	28592	925	72	422	197	*	*	-	-
Gambella	326	10	*	9	-	-	-	-	-
Harari	-	-	-	-	-	-	-	-	-
Addis Ababa	-	-	-	-	-	-	-	-	-
Dire Dawa	-	-	-	-	-	-	-	-	-

TABLE 4.56. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER VEGETABLES BY
GEOGRAPHIC AREA AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Vegetables								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	802664	14233	5224	6248	1586	581	*	*	-
Tigray	20418	663	213	351	63	*	*	-	-
Afar	*	*	*	*	*	*	-	-	-
Amhara	68360	1482	434	883	140	*	-	-	-
Oromia	244114	4508	1643	2084	507	233	42	*	-
Somali	171	8	2	4	-	*	-	-	-
Benishangul-Gumuz	3037	37	22	14	*	-	-	-	-
S.N.N.P.R	462431	7289	2874	2780	818	294	*	*	-
Gambella	1944	49	5	30	15	*	-	-	-
Harari	*	*	*	*	*	-	-	-	-
Addis Ababa	232	*	*	*	-	-	-	-	-
Dire Dawa	1487	54	22	*	*	-	-	-	-

TABLE 4.57. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ROOT CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING
RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Root Crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
National	1946668	152602	35211	97557	15492	2674	381	*	*
Tigray	25920	1125	387	565	100	*	*	-	-
Afar	125	49	*	*	*	*	*	-	-
Amhara	579304	62992	13491	43151	5905	443	*	-	-
Oromia	577355	45729	10739	27867	5425	1497	201	*	-
Somali	670	*	*	30	*	*	*	-	-
Benishangul-Gumuz	5484	377	123	231	*	-	-	-	-
S.N.N.P.R	754630	42075	10409	25658	3956	663	*	*	*
Gambella	702	16	2	9	6	-	-	-	-
Harari	372	*	*	*	*	*	-	-	-
Addis Ababa	170	10	2	5	*	-	-	-	-
Dire Dawa	1936	75	49	25	*	-	-	-	-

Annex Tables 4.1-4.4.2

ESTIMATES, STANDARD ERRORS AND COEFFICIENT OF VARIATIONS FOR
SELECTED LAND USE VARIABLES

Annex Table 4.1: Estimates of Agricultural holders by Type of holdings and their Standard errors and Coefficients of Variation

Both Rural and Urban holdings

Type of holding	All Numbers			Size of Holding In Hectare								
				Under 0.10			0.10-0.50			0.51-1.00		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
All	10758598	23751	0.22	819394	9445	1	3175027	18495	1	2767746	1443	1
Crop only	1996799	16579	1	269608	5109	2	849868	9189	1	484876	6054	1
Livestock only	304790	5798	2	217207	4807	2	46828	1751	4	20463	1018	5
Crop and Livestock	8457008	23735	0.28	332578	5320	2	2278331	16189	1	2262407	13363	1

Table 4.1 CONTINUED

Type of holding	Size of Holding In Hectare											
	1.01-2.00			2.01-5.00			5.01-10.00			Over 10		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
All	2612288	14850	1	1276773	12167	1	97037	2934	3	10333	1203	12
Crop only	310511	5109	2	78542	2618	3	2736	352	13	658	143	22
Livestock only	14244	934	7	5514	527	10	534	117	22	-	-	-
Crop and Livestock	2287532	13914	1	1192718	11464	1	93767	2880	3	9675	1124	12

Annex Table 4.1.1 Rural holdings

Type of holding	All Numbers			Size of Holding In Hectare								
				Under 0.10			0.10-0.50			0.51-1.00		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
All	10553513	23737	0.22	767740	9433	1	3104141	18489	1	2727486	14427	1
Crop only	1947769	16575	1	256654	5105	2	828741	9186	1	475870	6052	1
Livestock only	304790	5798	2	217207	4807	2	46828	1751	4	20463	1018	5
Crop and Livestock	8300954	23723	0.28	293879	5304	2	2228572	16185	1	2231153	13359	1

Table 4.1.1 CONTINUED

Type of holding	Size of Holding In Hectare											
	1.01-2.00			2.01-5.00			5.01-10.00			Over 10		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
All	2585278	14848	1	1264421	12165	1	95068	2930	3	9379	1202	13
Crop only	306411	5107	2	77155	2617	3	2527	351	14	411	141	34
Livestock only	14244	934	7	5514	527	10	534	117	22	-	-	-
Crop and Livestock	2264623	13911	1	1181752	11462	1	92007	2875	3	8968	1123	13

Annex Table 4.1.2 Urban holdings

Type of holding	All Numbers			Size of Holding In Hectare								
				Under 0.10			0.10-0.50			0.51-1.00		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
All	205085	826	0.40	51654	474	1	70886	445	1	40260	358	1
Crop only	49032	370	1	12955	201	2	21127	238	1	9006	156	2
Crop and Livestock	156054	747	0.48	38699	418	1	49760	378	1	31254	330	1

Table 4.1.2 CONTINUED

Type of holding	Size of Holding In Hectare											
	1.01-2.00			2.01-5.00			5.01-10.00			Over 10		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
All	27010	287	1	12352	231	2	1969	159	8	954	49	5
Crop only	4101	108	3	1387	77	6	209	27	13	247	28	11
Crop and Livestock	22909	265	1	10965	202	2	1760	157	9	707	43	6

Note: The abbreviations S.E and C.V stand for Standard Errors and Coefficients of Variation, respectively.

Annex Table 4.2 : Estimates of Agricultural holders, Area of holding and number of parcels by Type of Land use and their Standard errors and Coefficients of Variation

Both Rural and Urban holdings

Land Use By Size Of Holding	Number of Holders			Holding Area in Hectare			Number Of Parcels		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes									
All	10758597	23751	0.22	11047249	56112	1	35340605	143664	0.41
Land Under Temporary Crops	10151839	24511	0.24	8193391	42236	1	27604991	116679	0.42
Land Under Permanent Crops	5805161	24518	0.42	667768	7592	1	7563282	42435	1
Grazing Land	3727319	23669	1	957856	15827	2	4784549	41186	1
Fallow Land	3278341	23594	1	839949	12254	1	4310677	42569	1
Woodland	1486960	17316	1	87053	1802	2	1695148	22335	1
All Other Land	10226668	22699	0.22	301232	3940	1	11004255	28757	0.26
Holdings Under 0.10 Hectares									
All	819394	9445	1	38418	488	1	1040581	13171	1
Land Under Temporary Crops	485781	6945	1	17684	268	2	547891	8206	2
Land Under Permanent Crops	356867	6484	2	10248	229	2	393395	7715	2
Grazing Land	61210	2754	5	1230	55	5	62422	2831	5
Fallow Land	54681	2045	4	1320	56	4	55830	2113	4
Woodland	22342	1321	6	262	18	7	22919	1351	6
All Other Land	711897	9024	1	7674	128	2	721681	9167	1
Holdings Of 0.10-0.50 Hectares									
All	3175027	18495	1	933428	5393	1	6824308	53253	1
Land Under Temporary Crops	2979440	18272	1	605341	4169	1	5080119	41010	1
Land Under Permanent Crops	1932370	15362	1	164531	2069	1	2435476	23572	1
Grazing Land	851316	10956	1	54214	926	2	920166	12298	1
Fallow Land	702486	9010	1	55332	951	2	774078	11282	1
Woodland	336297	7247	2	9247	239	3	357728	8038	2
All Other Land	2935090	18223	1	44766	402	1	3044876	19961	1
Holdings Of 0.51-1.00 Hectares									
All	2767746	14431	1	2021798	10647	1	8746021	65921	1
Land Under Temporary Crops	2720490	14420	1	1500001	8880	1	6860420	52673	1
Land Under Permanent Crops	1520818	11319	1	184504	2568	1	2018744	18688	1
Grazing Land	943542	9770	1	124730	1844	1	1128574	14991	1
Fallow Land	864687	8950	1	133197	1954	1	1064344	13900	1
Woodland	408045	6531	2	19316	488	3	460419	8442	2
All Other Land	2660548	14345	1	60051	578	1	2843319	16153	1
Holdings Of 1.01-2.00 Hectares									
All	2612288	14850	1	3682947	21423	1	11049062	81085	1
Land Under Temporary Crops	2590155	14827	1	2879473	17948	1	8914947	66002	1
Land Under Permanent Crops	1331868	11375	1	179912	2936	2	1800580	17419	1
Grazing Land	1079451	10889	1	249466	3627	1	1409019	19134	1
Fallow Land	984849	10350	1	259902	3832	1	1350947	18935	1
Woodland	424309	6964	2	26701	696	3	493584	9045	2
All Other Land	2556814	14766	1	87493	1048	1	2814135	17263	1
Holdings Of 2.01-5.00 Hectares									
All	1276773	12167	1	3605515	35981	1	6977317	79000	1
Land Under Temporary Crops	1269563	12148	1	2725169	29343	1	5663892	66778	1
Land Under Permanent Crops	615621	8257	1	99846	2580	3	847063	12217	1
Grazing Land	712731	8695	1	373841	6893	2	1089720	15456	1
Fallow Land	603993	8070	1	302376	5789	2	936014	15984	2
Woodland	264040	5464	2	24287	922	4	318848	7088	2
All Other Land	1258148	12118	1	79997	1401	2	1451158	14740	1
Holdings Of 5.01-10.00 Hectares									
All	97037	2934	3	612070	19459	3	637556	19979	3
Land Under Temporary Crops	96278	2928	3	378326	11660	3	483171	14906	3
Land Under Permanent Crops	42685	1630	4	15645	1555	10	60485	2632	4
Grazing Land	72165	2389	3	124589	6924	6	155705	6055	4
Fallow Land	62111	2369	4	72614	4872	7	117881	5159	4
Woodland	28538	1259	4	5516	580	11	37340	1876	5
All Other Land	94897	2919	3	15379	1184	8	117468	3685	3
Holdings Over 10.00 Hectares									
All	10333	1203	12	153072	19622	13	65827	6183	9
Land Under Temporary Crops	10132	1201	12	87398	11314	13	47468	4403	9
Land Under Permanent Crops	5032	899	18	13083	2482	19	7539	1610	21
Grazing Land	6905	976	14	29786	5488	18	18942	2469	13
Fallow Land	5534	670	12	15207	2933	19	11584	1536	13
Woodland	3389	529	16	1725	415	24	4310	692	16
All Other Land	9274	1150	12	5872	2073	35	11618	1443	12

Annex Table 4.2.1 Rural Holdings

Land Use By Size Of Holding	Number of Holders			Holding Area in Hectare			Number Of Parcels		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes									
All	10553514	23737	0.22	10885960	56071	1	34958173	143651	0.41
Land Under Temporary Crops	9978569	24498	0.25	8055117	42191	1	27293567	116666	0.43
Land Under Permanent Crops	5712916	24513	0.43	644752	7535	1	7455537	42431	1
Grazing Land	3727319	23669	1	957856	15827	2	4784549	41186	1
Fallow Land	3278341	23594	1	839949	12254	1	4310677	42569	1
Woodland	1486960	17316	1	87053	1802	2	1695148	22335	1
All Other Land	10226668	22699	0.22	301232	3940	1	11004255	28757	0.26
Holdings Under 0.10 Hectares									
All	767740	9433	1	36428	488	1	981313	13157	1
Land Under Temporary Crops	455064	6935	2	16632	268	2	512837	8192	2
Land Under Permanent Crops	322988	6473	2	9310	229	2	357735	7705	2
Grazing Land	61210	2754	5	1230	55	5	62422	2831	5
Fallow Land	54681	2045	4	1320	56	4	55830	2113	4
Woodland	22342	1321	6	262	18	7	22919	1351	6
All Other Land	711897	9024	1	7674	128	2	721681	9167	1
Holdings Of 0.10-0.50 Hectares									
All	3104141	18489	1	913948	5391	1	6720404	53248	1
Land Under Temporary Crops	2917063	18267	1	589657	4167	1	4997469	41005	1
Land Under Permanent Crops	1899267	15359	1	160732	2069	1	2397286	23569	1
Grazing Land	851316	10956	1	54214	926	2	920166	12298	1
Fallow Land	702486	9010	1	55332	951	2	774078	11282	1
Woodland	336297	7247	2	9247	239	3	357728	8038	2
All Other Land	2935090	18223	1	44766	402	1	3044876	19961	1
Holdings Of 0.51-1.00 Hectares									
All	2727486	14427	1	1992541	10644	1	8656108	65916	1
Land Under Temporary Crops	2681559	14416	1	1473663	8877	1	6782925	52669	1
Land Under Permanent Crops	1507153	11317	1	181584	2567	1	2001216	18685	1
Grazing Land	943542	9770	1	124730	1844	1	1128574	14991	1
Fallow Land	864687	8950	1	133197	1954	1	1064344	13900	1
Woodland	408045	6531	2	19316	488	3	460419	8442	2
All Other Land	2660548	14345	1	60051	578	1	2843319	16153	1
Holdings Of 1.01-2.00 Hectares									
All	2585278	14848	1	3645107	21419	1	10968824	81080	1
Land Under Temporary Crops	2563705	14824	1	2844438	17944	1	8851034	65997	1
Land Under Permanent Crops	1324380	11374	1	177108	2935	2	1790090	17417	1
Grazing Land	1079451	10889	1	249466	3627	1	1409019	19134	1
Fallow Land	984849	10350	1	259902	3832	1	1350947	18935	1
Woodland	424309	6964	2	26701	696	3	493584	9045	2
All Other Land	2556814	14766	1	87493	1048	1	2814135	17263	1
Holdings Of 2.01-5.00 Hectares									
All	1264421	12165	1	3569828	35975	1	6936557	78996	1
Land Under Temporary Crops	1257502	12146	1	2692151	29336	1	5626158	66773	1
Land Under Permanent Crops	612549	8256	1	97176	2577	3	842695	12216	1
Grazing Land	712731	8695	1	373841	6893	2	1089720	15456	1
Fallow Land	603993	8070	1	302376	5789	2	936014	15984	2
Woodland	264040	5464	2	24287	922	4	318848	7088	2
All Other Land	1258148	12118	1	79997	1401	2	1451158	14740	1
Holdings Of 5.01-10.00 Hectares									
All	95068	2930	3	599037	19436	3	631427	19974	3
Land Under Temporary Crops	94411	2924	3	367370	11623	3	477528	14899	3
Land Under Permanent Crops	42110	1630	4	13568	1544	11	59721	2631	4
Grazing Land	72165	2389	3	124589	6924	6	155705	6055	4
Fallow Land	62111	2369	4	72614	4872	7	117881	5159	4
Woodland	28538	1259	4	5516	580	11	37340	1876	5
All Other Land	94897	2919	3	15379	1184	8	117468	3685	3
Holdings Over 10.00 Hectares									
All	9379	1202	13	129071	19562	15	63541	6181	10
Land Under Temporary Crops	9265	1200	13	71207	11245	16	45616	4400	10
Land Under Permanent Crops	4468	898	20	5273	2312	44	6794	1609	24
Grazing Land	6905	976	14	29786	5488	18	18942	2469	13
Fallow Land	5534	670	12	15207	2933	19	11584	1536	13
Woodland	3389	529	16	1725	415	24	4310	692	16
All Other Land	9274	1150	12	5872	2073	35	11618	1443	12

Annex Table 4.2.2 Urban Holdings

Land Use By Size Of Holding	Number of Holders			Holding Area in Hectare			Number Of Parcels		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes									
All	205084	826	0.40	161289	2159	1	382432	1895	1
Land Under Temporary Crops	173270	789	0.46	138249	1944	1	311424	1779	1
Land Under Permanent Crops	92245	497	1	23040	930	4	109745	588	1
Holdings Under 0.10 Hectares									
All	51654	474	1	1990	20	1	59268	601	1
Land Under Temporary Crops	30717	367	1	1052	14	1	35054	476	1
Land Under Permanent Crops	33779	372	1	938	11	1	35660	400	1
Holdings Of 0.10-0.50 Hectares									
All	70886	445	1	19480	138	1	103904	714	1
Land Under Temporary Crops	62377	425	1	15658	121	1	75054	603	1
Land Under Permanent Crops	33103	300	1	3822	45	1	35660	361	1
Holdings Of 0.51-1.00 Hectares									
All	40260	358	1	29257	272	1	89913	777	1
Land Under Temporary Crops	38931	354	1	26338	257	1	77495	688	1
Land Under Permanent Crops	13665	218	2	2919	60	2	17528	290	2
Holdings Of 1.01-2.00 Hectares									
All	27010	287	1	37840	412	1	71238	862	1
Land Under Temporary Crops	26450	284	1	35036	391	1	63913	790	1
Land Under Permanent Crops	7488	158	2	2804	86	3	10490	239	2
Holdings Of 2.01-5.00 Hectares									
All	12352	231	2	35687	685	2	40760	870	2
Land Under Temporary Crops	12061	229	2	33017	665	2	37734	842	2
Land Under Permanent Crops	3072	92	3	2669	129	5	4368	149	3
Holdings Of 5.01-10.00 Hectares									
All	1969	159	8	13033	947	7	6129	474	8
Land Under Temporary Crops	1868	158	8	10956	924	8	5643	467	8
Land Under Permanent Crops	575	40	7	2077	186	9	764	62	8
Holdings Over 10.00 Hectares									
All	954	49	5	24002	1542	6	2286	172	8
Land Under Temporary Crops	867	48	6	16191	1241	8	1851	156	8
Land Under Permanent Crops	564	36	6	7810	904	12	745	64	9

Annex Table 4.3: Estimates of Agricultural holders by Type of Land tenure systems and Land use and their Standard errors and Coefficients of Variation

Both Rural and Urban holdings

Land Use By Size Of Holding	All Number			Number of Holders By Tenure Systems								
	Estimate	S.E	C.V In %	Land Owned			Land Rented			Other Tenure		
				Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes												
All	10758597	23752	0.22	10547597	23254	0.22	2134137	15978	1	1000815	14215	1
Land Under Temporary Crops	10151839	24511	0.24	9759209	23902	0.24	1985928	15427	1	732949	12152	2
Land Under Permanent Crops	5805161	24518	0.42	5704139	24235	0.42	127586	3131	2	101139	3369	3
Grazing Land	3727319	23669	1	3615723	23309	1	93220	2844	3	95645	4343	5
Fallow Land	3278341	23594	1	3187506	23017	1	99824	3177	3	55243	2076	4
Woodland	1486960	17316	1	1466438	17120	1	7112	597	8	20678	1346	7
All Other Land	10226668	22699	0.22	9972246	22607	0.23	97134	2955	3	264815	5694	2
Holdings Under 0.10 Hectare												
All	819394	9445	1	765619	9034	1	39926	1648	4	59692	2377	4
Land Under Temporary Crops	485781	6944	1	451817	6659	1	21525	1103	5	21474	1172	5
Land Under Permanent Crops	356767	6483	2	345653	6386	2	6886	543	8	7437	928	12
Grazing Land	61210	2754	5	57703	2626	5	658	158	24	2848	537	19
Fallow Land	54681	2045	4	52816	2002	4	694	173	25	1365	332	24
Woodland	22342	1321	6	22205	1319	6	5	4	79	131	55	42
All Other Land	711897	9024	1	663312	8657	1	17072	1139	7	38666	1840	5
Holdings Of 0.10-0.50 Hectare												
All	3175027	18495	1	3096019	18429	1	313767	4968	2	232437	5133	2
Land Under Temporary Crops	2979440	18272	1	2827884	18019	1	275820	4569	2	159732	4064	3
Land Under Permanent Crops	1932370	15362	1	1901821	15299	1	37141	1599	4	29507	1566	5
Grazing Land	851316	10956	1	826662	10914	1	7021	596	8	25041	2101	8
Fallow Land	702486	9010	1	685261	8870	1	9779	826	8	12068	815	7
Woodland	336297	7247	2	331749	7157	2	1276	273	21	4175	537	13
All Other Land	2935090	18223	1	2856153	18158	1	27386	1309	5	68139	2022	3
Holdings Of 0.51-1.00 Hectare												
All	2767746	14432	1	2723688	14412	1	519358	6219	1	259244	5081	2
Land Under Temporary Crops	2720490	14420	1	2616279	14288	1	487476	6026	1	196264	4381	2
Land Under Permanent Crops	1520818	11319	1	1494148	11214	1	37398	1440	4	28562	1382	5
Grazing Land	943542	9770	1	918072	9563	1	13550	779	6	23781	1703	7
Fallow Land	864687	8950	1	844794	8833	1	18202	963	5	12834	750	6
Woodland	408045	6531	2	401911	6487	2	1638	255	16	6323	661	10
All Other Land	2660548	14345	1	2601252	14245	1	21777	1060	5	62964	2072	3
Holdings Of 1.01-2.00 Hectares												
All	2612288	14850	1	2586856	14811	1	756730	8299	1	266839	5017	2
Land Under Temporary Crops	2590155	14827	1	2515523	14616	1	722899	8173	1	209038	4521	2
Land Under Permanent Crops	1331868	11375	1	1309651	11256	1	31015	1223	4	24707	1180	5
Grazing Land	1079451	10889	1	1048370	10704	1	28953	1273	4	22118	1253	6
Fallow Land	984849	10350	1	954625	10102	1	35937	1585	4	15711	864	6
Woodland	424309	6964	2	418643	6898	2	2096	297	14	6054	584	10
All Other Land	2556814	14766	1	2508765	14645	1	19239	963	5	59444	1973	3
Holdings Of 2.01-5.00 Hectares												
All	1276773	12167	1	1268751	12133	1	464712	7273	2	163370	3758	2
Land Under Temporary Crops	1269563	12148	1	1243227	11958	1	441661	7121	2	130473	3359	3
Land Under Permanent Crops	615621	8257	1	605804	8138	1	14044	801	6	10405	767	7
Grazing Land	712731	8695	1	688057	8454	1	35879	1593	4	18414	1032	6
Fallow Land	603993	8070	1	584153	7822	1	31169	1503	5	11254	762	7
Woodland	264040	5464	2	260484	5413	2	1906	301	16	3621	405	11
All Other Land	1258148	12118	1	1239251	11933	1	10587	706	7	33103	1429	4
Holdings Of 5.01-10.00Hectares												
All	97037	2934	3	96469	2926	3	35728	1358	4	17326	1005	6
Land Under Temporary Crops	96278	2928	3	94707	2894	3	33091	1292	4	14242	922	6
Land Under Permanent Crops	42685	1630	4	42057	1608	4	965	217	23	521	127	24
Grazing Land	72165	2389	3	70269	2334	3	5818	529	9	3122	376	12
Fallow Land	62111	2369	4	60551	2349	4	3712	419	11	1726	245	14
Woodland	28538	1259	4	28178	1251	4	124	62	50	294	98	33
All Other Land	94897	2919	3	94287	2904	3	920	172	19	2236	295	13
Holdings Over 10.00 Hectares												
All	10333	1203	12	10195	1201	12	3915	439	11	1908	268	14
Land Under Temporary Crops	10132	1201	12	9772	1196	12	3457	378	11	1726	258	15
Land Under Permanent Crops	5032	899	18	5005	899	18	137	61	45	-	-	-
Grazing Land	6905	976	14	6590	925	14	1340	275	21	321	98	31
Fallow Land	5534	670	12	5306	662	12	331	97	29	286	98	34
Woodland	3389	529	16	3268	523	16	67	49	73	80	46	57
All Other Land	9274	1150	12	9225	1149	12	154	69	45	263	82	31

Annex Table 4.3.1 Rural holdings

Land Use By Size Of Holding	All Number			Number of Holders By Tenure Systems								
				Land Owned			Land Rented			Other Tenure		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes												
All	10553514	23737	2.25	10367541	23241	2.25	2096287	15972	1	989031	14214	1
Land Under Temporary Crops	9978569	24498	2.46	9614658	23890	2.49	1949722	15422	1	722028	12151	2
Land Under Permanent Crops	5712916	24513	4.30	5614349	24230	4.32	125212	3130	3	99812	3368	3
Grazing Land	3727319	23669	1	3615723	23309	1	93220	2844	3	95645	4343	5
Fallow Land	3278341	23594	1	3187506	23017	1	99824	3177	3	55243	2076	4
Woodland	1486960	17316	1	1466438	17120	1	7112	597	8	20678	1346	7
All Other Land	10226668	22699	2.22	9972246	22607	2.27	97134	2955	3	264815	5694	2
Holdings Under 0.10 Hectares												
All	767740	9433	1	717258	9023	1	36608	1645	4	58476	2376	4
Land Under Temporary Crops	455064	6935	2	424161	6649	2	18770	1099	6	20526	1171	6
Land Under Permanent Crops	322988	6473	2	312828	6376	2	6127	541	9	7059	927	13
Grazing Land	61210	2754	5	57703	2626	5	658	158	24	2848	537	19
Fallow Land	54681	2045	4	52816	2002	4	694	173	25	1365	332	24
Woodland	22342	1321	6	22205	1319	6	5	4	79	131	55	42
All Other Land	711897	9024	1	663312	8657	1	17072	1139	7	38666	1840	5
Holdings Of 0.10-0.50 Hectare												
All	3104141	18489	1	3033120	18424	1	304319	4966	2	228406	5132	2
Land Under Temporary Crops	2917063	18267	1	2774991	18014	1	266919	4567	2	156020	4063	3
Land Under Permanent Crops	1899267	15359	1	1869572	15296	1	36370	1598	4	29030	1566	5
Grazing Land	851316	10956	1	826662	10914	1	7021	596	8	25041	2101	8
Fallow Land	702486	9010	1	685261	8870	1	9779	826	8	12068	815	7
Woodland	336297	7247	2	331749	7157	2	1276	273	21	4175	537	13
All Other Land	2935090	18223	1	2856153	18158	1	27386	1309	5	68139	2022	3
Holdings Of 0.51-1.00 Hectares												
All	2727486	14427	1	2689891	14408	1	509399	6216	1	256053	5080	2
Land Under Temporary Crops	2681559	14416	1	2585196	14285	1	477764	6024	1	193198	4380	2
Land Under Permanent Crops	1507153	11317	1	1480840	11212	1	37013	1440	4	28326	1382	5
Grazing Land	943542	9770	1	918072	9563	1	13550	779	6	23781	1703	7
Fallow Land	864687	8950	1	844794	8833	1	18202	963	5	12834	750	6
Woodland	408045	6531	2	401911	6487	2	1638	255	16	6323	661	10
All Other Land	2660548	14345	1	2601252	14245	1	21777	1060	5	62964	2072	3
Holdings Of 1.01-2.00 Hectares												
All	2585278	14848	1	2564444	14809	1	747801	8298	1	264482	5017	2
Land Under Temporary Crops	2563705	14824	1	2494398	14614	1	714179	8171	1	206803	4521	2
Land Under Permanent Crops	1324380	11374	1	1302380	11255	1	30701	1223	4	24509	1180	5
Grazing Land	1079451	10889	1	1048370	10704	1	28953	1273	4	22118	1253	6
Fallow Land	984849	10350	1	954625	10102	1	35937	1585	4	15711	864	6
Woodland	424309	6964	2	418643	6898	2	2096	297	14	6054	584	10
All Other Land	2556814	14766	1	2508765	14645	1	19239	963	5	59444	1973	3
Holdings Of 2.01-5.00 Hectares												
All	1264421	12165	1	1258665	12132	1	459655	7271	2	162560	3758	2
Land Under Temporary Crops	1257502	12146	1	1233663	11957	1	436651	7118	2	129693	3359	3
Land Under Permanent Crops	612549	8256	1	602786	8137	1	13944	801	6	10370	767	7
Grazing Land	712731	8695	1	688057	8454	1	35879	1593	4	18414	1032	6
Fallow Land	603993	8070	1	584153	7822	1	31169	1503	5	11254	762	7
Woodland	264040	5464	2	260484	5413	2	1906	301	16	3621	405	11
All Other Land	1258148	12118	1	1239251	11933	1	10587	706	7	33103	1429	4
Holdings Of 5.01-10.00 Hectares												
All	95068	2930	3	94820	2924	3	34814	1349	4	17238	1005	6
Land Under Temporary Crops	94411	2924	3	93211	2892	3	32190	1284	4	14154	922	7
Land Under Permanent Crops	42110	1630	4	41490	1607	4	942	217	23	519	127	25
Grazing Land	72165	2389	3	70269	2334	3	5818	529	9	3122	376	12
Fallow Land	62111	2369	4	60551	2349	4	3712	419	11	1726	245	14
Woodland	28538	1259	4	28178	1251	4	124	62	50	294	98	33
All Other Land	94897	2919	3	94287	2904	3	920	172	19	2236	295	13
Holdings Over 10.00 Hectares												
All	9379	1202	13	9343	1201	13	3691	439	12	1817	267	15
Land Under Temporary Crops	9265	1200	13	9038	1196	13	3248	377	12	1634	257	16
Land Under Permanent Crops	4468	898	20	4453	898	20	114	61	53	-	-	-
Grazing Land	6905	976	14	6590	925	14	1340	275	21	321	98	31
Fallow Land	5534	670	12	5306	662	12	331	97	29	286	98	34
Woodland	3389	529	16	3268	523	16	67	49	73	80	46	57
All Other Land	9274	1150	12	9225	1149	12	154	69	45	263	82	31

Annex Table 4.3.2 Urban holdings

Land Use By Size Of Holding	All Number			Number of Holders By Tenure Systems								
	Estimate	S.E	C.V In %	Land Owned			Land Rented			Other Tenure		
				Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes												
All	205084	849	0.41	180056	789	0.44	37850	416	1	11784	181	2
Land Under Temporary Crops	173270	810	0.47	144550	741	1	36206	410	1	10921	176	2
Land Under Permanent Crops	92245	499	1	89790	496	1	2375	76	3	1327	60	5
Holdings Under 0.10 Hectares												
All	51654	471	1	48361	459	1	3319	101	3	1216	64	5
Land Under Temporary Crops	30717	365	1	27655	349	1	2755	95	3	948	59	6
Land Under Permanent Crops	33779	370	1	32825	367	1	759	42	6	378	30	8
Holdings Of 0.10-0.50 Hectares												
All	70886	452	1	62899	430	1	9448	155	2	4031	108	3
Land Under Temporary Crops	62377	432	1	52892	406	1	8901	152	2	3712	104	3
Land Under Permanent Crops	33103	307	1	32249	305	1	771	43	6	478	39	8
Holdings Of 0.51-1.00 Hectares												
All	40260	360	1	33797	338	1	9959	169	2	3190	95	3
Land Under Temporary Crops	38931	357	1	31083	329	1	9711	167	2	3066	93	3
Land Under Permanent Crops	13665	217	2	13308	215	2	385	32	8	236	26	11
Holdings Of 1.01-2.00 Hectares												
All	27010	286	1	22412	268	1	8929	159	2	2357	81	3
Land Under Temporary Crops	26450	284	1	21125	259	1	8720	157	2	2235	79	4
Land Under Permanent Crops	7488	158	2	7272	155	2	314	32	10	198	25	13
Holdings Of 2.01-5.00 Hectares												
All	12352	231	2	10086	196	2	5058	179	4	810	46	6
Land Under Temporary Crops	12061	230	2	9565	193	2	5010	179	4	779	45	6
Land Under Permanent Crops	3072	91	3	3018	91	3	99	15	16	35	10	29
Holdings Of 5.01-10.0 Hectares												
All	1969	161	8	1649	119	7	914	149	16	88	15	17
Land Under Temporary Crops	1868	160	9	1497	118	8	901	149	17	88	15	17
Land Under Permanent Crops	575	39	7	567	39	7	23	7	29	2	2	75
Holdings Over 10.00 Hectares												
All	954	49	5	852	46	5	224	25	11	91	16	18
Land Under Temporary Crops	867	48	6	733	44	6	209	25	12	91	16	18
Land Under Permanent Crops	564	36	6	552	36	6	23	8	35	-	-	-

Annex Table 4.4: Estimates of Area of holdings by Type of Land tenure systems and Land use and their Standard errors and Coefficients of Variation

Both Rural and Urban holdings

Land Use By Size Of Holding	Area in Hectare			Area of Holding In hectare By Tenure Systems								
	Estimate	S.E	C.V In %	Land Owned			Land Rented			Other Tenure		
				Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes												
All	11047249	56116	1	9535456	49407	1	1110878	12588	1	400915	8273	2
Land Under Temporary Crops	8193391	42241	1	6808455	35660	1	1045236	11988	1	339675	7231	2
Land Under Permanent Crops	667768	7592	1	650976	7401	1	9229	535	6	7587	395	5
Grazing Land	957856	15827	2	896332	14407	2	29263	1928	7	32261	2644	8
Fallow Land	839949	12254	1	801601	11778	1	24287	966	4	14062	757	5
Woodland	87053	1802	2	85121	1742	2	573	142	25	1360	153	11
All Other Land	301232	3940	1	292972	3888	1	2291	145	6	5970	245	4
Holdings Under 0.10 Hectares												
All	38418	488	1	35745	470	1	1173	61	5	1500	69	5
Land Under Temporary Crops	17684	268	2	16055	249	2	826	55	7	804	55	7
Land Under Permanent Crops	10248	229	2	9960	225	2	135	15	11	153	18	12
Grazing Land	1230	55	5	1130	53	5	25	7	30	76	14	18
Fallow Land	1320	56	4	1247	51	4	27	9	32	46	17	37
Woodland	262	18	7	259	17	7	-	-	100	3	2	61
All Other Land	7674	128	2	7095	123	2	160	12	7	419	22	5
Holdings Of 0.10-0.50 Hectares												
All	933428	5393	1	850448	5192	1	49622	864	2	33358	853	3
Land Under Temporary Crops	605341	4169	1	531536	3905	1	45939	820	2	27840	771	3
Land Under Permanent Crops	164531	2069	1	161301	2049	1	1813	127	7	1441	101	7
Grazing Land	54214	926	2	51853	910	2	571	66	11	1789	162	9
Fallow Land	55332	951	2	53317	919	2	840	106	13	1175	106	9
Woodland	9247	239	3	8998	235	3	89	31	35	160	30	19
All Other Land	44766	402	1	43443	393	1	370	29	8	953	46	5
Holdings Of 0.51-1.00 Hectares												
All	2021798	10647	1	1781961	9935	1	161918	2237	1	77919	1853	2
Land Under Temporary Crops	1500001	8880	1	1277069	8117	1	154574	2178	1	68357	1709	3
Land Under Permanent Crops	184504	2568	1	179703	2510	1	2659	172	6	2142	160	7
Grazing Land	124730	1844	1	119225	1722	1	1707	136	8	3798	430	11
Fallow Land	133197	1954	1	128554	1895	1	2572	169	7	2071	160	8
Woodland	19316	488	3	18860	478	3	65	13	20	391	60	15
All Other Land	60051	578	1	58552	567	1	340	24	7	1160	70	6
Holdings Of 1.01-2.00 Hectares												
All	3682947	21423	1	3159601	19080	1	394297	5107	1	129048	3145	2
Land Under Temporary Crops	2879473	17948	1	2387163	15448	1	377713	4972	1	114598	2961	3
Land Under Permanent Crops	179912	2936	2	175053	2869	2	2460	177	7	2399	194	8
Grazing Land	249466	3627	1	237960	3482	1	5470	326	6	6036	539	9
Fallow Land	259902	3832	1	247958	3695	1	7956	418	5	3988	277	7
Woodland	26701	696	3	26146	684	3	114	26	23	440	86	19
All Other Land	87493	1048	1	85322	1026	1	584	54	9	1587	103	7
Holdings Of 2.01-5.00 Hectares												
All	3605515	35981	1	3055146	30607	1	424179	8108	2	126190	3878	3
Land Under Temporary Crops	2725169	29343	1	2220468	23896	1	399059	7841	2	105642	3421	3
Land Under Permanent Crops	99846	2580	3	97323	2521	3	1235	153	12	1288	162	13
Grazing Land	373841	6893	2	349155	6494	2	12436	698	6	12251	1213	10
Fallow Land	302376	5789	2	286713	5494	2	10438	582	6	5226	437	8
Woodland	24287	922	4	23745	868	4	289	134	47	253	45	18
All Other Land	79997	1401	2	77742	1358	2	723	115	16	1531	128	8
Holdings Of 5.01-10.00 Hectares												
All	612070	19460	3	523114	17663	3	62974	2926	5	25982	2125	8
Land Under Temporary Crops	378326	11660	3	305771	10035	3	55088	2661	5	17467	1406	8
Land Under Permanent Crops	15645	1555	10	15047	1529	10	434	187	43	165	76	46
Grazing Land	124589	6924	6	112563	6394	6	5265	723	14	6761	1257	19
Fallow Land	72614	4872	7	69217	4795	7	2081	292	14	1317	326	25
Woodland	5516	580	11	5470	579	11	9	6	67	37	18	50
All Other Land	15379	1184	8	15046	1177	8	97	31	32	236	51	22
Holdings Over 10.00 Hectares												
All	153072	19622	13	129441	18481	14	16714	2178	13	6917	1186	17
Land Under Temporary Crops	87398	11314	13	70394	10896	15	12037	1523	13	4967	848	17
Land Under Permanent Crops	13083	2482	19	12591	2462	20	493	296	60	-	-	-
Grazing Land	29786	5488	18	24446	4530	19	3789	1204	32	1551	572	37
Fallow Land	15207	2933	19	14596	2916	20	372	125	33	239	96	40
Woodland	1725	415	24	1642	410	25	7	5	76	76	68	90
All Other Land	5872	2073	35	5772	2072	36	16	8	50	84	59	71

Annex Table 4.4.1 Rural Holdings

Land Use By Size Of Holding	Area in Hectare			Area of Holding In hectare By Tenure Systems								
				Land Owned			Land Rented			Other Tenure		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes												
All	10885960	56071	1	9416735	49379	1	1075828	12536	1	393398	8268	2
Land Under Temporary crops	8055117	42191	1	6711545	35633	1	1011126	11937	1	332446	7225	2
Land Under Permanent crops	644752	7535	1	629165	7348	1	8288	445	5	7299	394	5
Grazing Land	957856	15827	2	896332	14407	2	29263	1928	7	32261	2644	8
Fallow Land	839949	12254	1	801601	11778	1	24287	966	4	14062	757	5
Woodland	87053	1802	2	85121	1742	2	573	142	25	1360	153	11
All Other Land	301232	3940	1	292972	3888	1	2291	145	6	5970	245	4
Holdings Under 0.10 Hectares												
All	36428	488	1	33900	469	1	1075	61	6	1454	69	5
Land Under Temporary crops	16632	268	2	15123	249	2	743	55	7	765	55	7
Land Under Permanent crops	9310	229	2	9046	225	2	120	15	13	145	18	13
Grazing Land	1230	55	5	1130	53	5	25	7	30	76	14	18
Fallow Land	1320	56	4	1247	51	4	27	9	32	46	17	37
Woodland	262	18	7	259	17	7	-	-	79	3	2	60
All Other Land	7674	128	2	7095	123	2	160	12	7	419	22	5
Holdings Of 0.10-0.50 Hectares												
All	913948	5391	1	834428	5190	1	47169	863	2	32350	853	3
Land Under Temporary crops	589657	4167	1	519167	3903	1	43584	819	2	26906	770	3
Land Under Permanent crops	160732	2069	1	157650	2048	1	1715	127	7	1367	101	7
Grazing Land	54214	926	2	51853	910	2	571	66	11	1789	162	9
Fallow Land	55332	951	2	53317	919	2	840	106	13	1175	106	9
Woodland	9247	239	3	8998	235	3	89	31	35	160	30	19
All Other Land	44766	402	1	43443	393	1	370	29	8	953	46	5
Holdings Of 0.51-1.00 Hectares												
All	1992541	10644	1	1760111	9932	1	156234	2234	1	76196	1852	2
Land Under Temporary crops	1473663	8877	1	1257971	8114	1	148984	2175	1	66708	1709	3
Land Under Permanent crops	181584	2567	1	176950	2510	1	2566	172	7	2068	160	8
Grazing Land	124730	1844	1	119225	1722	1	1707	136	8	3798	430	11
Fallow Land	133197	1954	1	128554	1895	1	2572	169	7	2071	160	8
Woodland	19316	488	3	18860	478	3	65	13	20	391	60	15
All Other Land	60051	578	1	58552	567	1	340	24	7	1160	70	6
Holdings Of 1.01-2.00 Hectares												
All	3645107	21419	1	3132740	19077	1	385497	5104	1	126870	3143	2
Land Under Temporary crops	2844438	17944	1	2362902	15445	1	369047	4969	1	112489	2960	3
Land Under Permanent crops	177108	2935	2	172452	2868	2	2325	176	8	2330	194	8
Grazing Land	249466	3627	1	237960	3482	1	5470	326	6	6036	539	9
Fallow Land	259902	3832	1	247958	3695	1	7956	418	5	3988	277	7
Woodland	26701	696	3	26146	684	3	114	26	23	440	86	19
All Other Land	87493	1048	1	85322	1026	1	584	54	9	1587	103	7
Holdings Of 2.01-5.00 Hectares												
All	3569828	35975	1	3030983	30603	1	413977	8097	2	124868	3877	3
Land Under Temporary crops	2692151	29336	1	2198856	23892	1	388927	7831	2	104368	3420	3
Land Under Permanent crops	97176	2577	3	94772	2518	3	1164	152	13	1240	161	13
Grazing Land	373841	6893	2	349155	6494	2	12436	698	6	12251	1213	10
Fallow Land	302376	5789	2	286713	5494	2	10438	582	6	5226	437	8
Woodland	24287	922	4	23745	868	4	289	134	47	253	45	18
All Other Land	79997	1401	2	77742	1358	2	723	115	16	1531	128	8
Holdings Of 5.01-10.0 Hectares												
All	599037	19436	3	514403	17655	3	58850	2864	5	25783	2125	8
Land Under Temporary crops	367370	11623	3	299049	10022	3	51038	2593	5	17284	1405	8
Land Under Permanent crops	13568	1544	11	13058	1519	12	361	183	51	149	75	50
Grazing Land	124589	6924	6	112563	6394	6	5265	723	14	6761	1257	19
Fallow Land	72614	4872	7	69217	4795	7	2081	292	14	1317	326	25
Woodland	5516	580	11	5470	579	11	9	6	67	37	18	50
All Other Land	15379	1184	8	15046	1177	8	97	31	32	236	51	22
Holdings Over 10.00 Hectares												
All	129071	19562	15	110169	18430	17	13025	2086	16	5876	1157	20
Land Under Temporary crops	71207	11245	16	58477	10844	19	8804	1419	16	3927	807	21
Land Under Permanent crops	5273	2312	44	5236	2309	44	37	33	88	-	-	-
Grazing Land	29786	5488	18	24446	4530	19	3789	1204	32	1551	572	37
Fallow Land	15207	2933	19	14596	2916	20	372	125	33	239	96	40
Woodland	1725	415	24	1642	410	25	7	5	76	76	68	90
All Other Land	5872	2073	35	5772	2072	36	16	8	50	84	59	71

Annex Table 4.4.2 Urban Holdings

Land Use By Size Of Holding	Area in Hectare			Area of Holding In hectare By Tenure Systems								
	Estimate	S.E	C.V In %	Land Owned			Land Rented			Other Tenure		
				Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes												
All	161289	2252	1	118722	1656	1	35050	1149	3	7517	296	4
Land Under Temporary Crops	138274	2047	1	96910	1394	1	34110	1109	3	7229	294	4
Land Under Permanent Crops	23016	929	4	21811	880	4	940	297	32	288	27	9
Holdings Under 0.10 Hectares												
All	1990	20	1	1846	19	1	98	4	4	46	3	6
Land Under Temporary Crops	1052	14	1	931	13	1	83	3	4	38	3	7
Land Under Permanent Crops	938	11	1	915	11	1	15	1	7	8	1	12
Holdings Of 0.10-0.50 Hectares												
All	19480	140	1	16020	129	1	2453	46	2	1007	30	3
Land Under Temporary Crops	15684	123	1	12370	111	1	2355	45	2	934	29	3
Land Under Permanent Crops	3799	46	1	3651	45	1	98	7	7	74	8	11
Holdings Of 0.51-1.00 Hectares												
All	29257	273	1	21850	243	1	5684	107	2	1723	57	3
Land Under Temporary Crops	26338	258	1	19098	228	1	5590	107	2	1650	55	3
Land Under Permanent Crops	2919	59	2	2752	57	2	94	10	11	74	10	14
Holdings Of 1.01-2.00 Hectares												
All	37840	411	1	26861	349	1	8801	175	2	2178	84	4
Land Under Temporary Crops	35036	391	1	24261	328	1	8666	174	2	2109	83	4
Land Under Permanent Crops	2804	86	3	2600	83	3	134	19	14	69	12	17
Holdings Of 2.01-5.00 Hectares												
All	35687	686	2	24162	479	2	10202	405	4	1323	86	6
Land Under Temporary Crops	33017	666	2	21612	452	2	10132	405	4	1274	84	7
Land Under Permanent Crops	2669	129	5	2551	126	5	70	19	26	48	17	36
Holdings Of 5.01-10.00 Hectares												
All	13033	953	7	8710	538	6	4124	598	15	199	54	27
Land Under Temporary Crops	10956	931	9	6722	500	7	4051	597	15	183	53	29
Land Under Permanent Crops	2077	185	9	1988	181	9	74	36	48	16	12	75
Holdings Over 10.00 Hectares												
All	24002	1541	6	19272	1375	7	3689	625	17	1041	260	25
Land Under Temporary Crops	16191	1240	8	11917	1067	9	3234	552	17	1041	260	25
Land Under Permanent Crops	7810	904	12	7355	854	12	456	294	64	-	-	-