

## **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, which 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 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 was 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 for rural and urban private holdings on land use findings from the results of the agricultural census for Somali Region. However, the census covers only Shinile and Erer weredas from Shinile zone; Jijiga, Teferi Ber and Kebri Beyah weredas from Jijiga zone and Filtu, Dolo Odo and Moyale weredas from Liben zone. It covers data on farm holdings by type and size of land holdings; population in agricultural households both 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 zones and weredas in the region that are covered by the census. Hence, tables providing these data at zonal and wereda levels are also presented in Statistical Tables 4.1-4.53. 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 activities, an agricultural holder engaged with farm holding 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 aforementioned zones and weredas of Somali Region that are covered by the census was estimated to be about 104,839. Out of the total holders those who are engaged in crop production, livestock and both crop and livestock production were estimated to be about 10,995 (10.5%), 18,050 (17.2%) and 75,793 (72.3%), respectively. In general, most of agricultural holders (29.0%) had a total size of land holdings that ranges from 0.51 to 1.00 hectare and followed by 25.9% of the total holders with area size of holding that fall between 0.10 and 0.50 hectare. Moreover, with regard to type of farm activities, holders that are engaged in “crop only”, “livestock only” and “both crop and livestock production” are reported to have land holdings that ranges from 0.51 to 1.00 hectare (33.3% for “crop only”), less than 0.1 hectare (55.8% for “livestock only”) and 0.51 to 1.00 hectare (31.6% for mixed crop and livestock production), respectively (See Summary Table IV.1 and Figure IV.1).

In rural areas of the above mentioned zones and weredas of Somali Region that are covered by the census, the total number of agricultural holders were estimated to be 101,554 (96.9%) and this total is composed of holders engaged in crop production (9.7%), livestock (17.8%) and holders that are engaged in crop and livestock production (72.5%). In general, the majority of agricultural holders (29.1%) had a total size of land holdings that ranges from 0.51 to 1.00 hectare, followed by size of land holdings that fall within 0.10 to 0.50 hectare (25.5%). Similarly, agricultural holders that are involved in crop, livestock and crop and livestock production are estimated to have an area size of holdings that ranges from 0.51 to 1.00 hectare (34.4% for crop only), below 0.1 hectare (52.9% for livestock

only”) and 0.51 to 1.00 hectare (31.8% “ for crop and livestock production”), respectively)  
(For details refer to Summary Table IV.1).

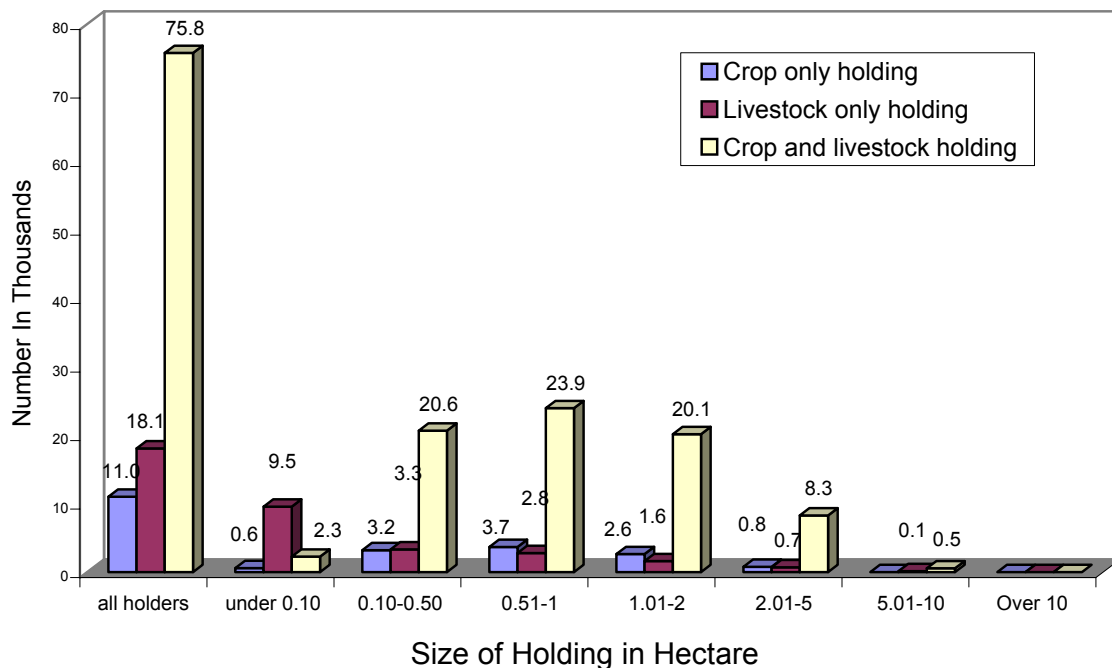
**Summary Table IV.1: Distribution Of Agricultural Holders By Type And Size Of Holdings  
In Rural And Urban Areas And Zones, For Private Holdings**

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
<b>RURAL + URBAN</b>								
All holders .....	104839	12369	27158	30358	24364	9717	847	*
Percent..	100	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	8.8	3.8	0.7	0.0
Crop and livestock	75793	2254	20646	23926	20137	8267	536	*
Percent..	72.3	3.0	27.2	31.6	26.6	10.9	0.7	*
<b>RURAL</b>								
All holders .....	101554	11621	25930	29579	23951	9610	836	*
Percent..	96.9	11.4	25.5	29.1	23.6	9.5	0.8	*
Crop only holding .....	9836	304	2713	3382	2528	735	*	0
Percent..	9.7	3.1	27.6	34.4	25.7	7.5	*	0.0
Livestock only holding ...	18050	9540	3315	2773	1597	694	131	0
Percent..	17.8	52.9	18.4	15.4	8.9	3.8	0.7	0.0
Crop and livestock	73668	1777	19902	23424	19826	8181	533	*
Percent..	72.5	2.4	27.0	31.8	26.9	11.1	0.7	*
<b>URBAN</b>								
All holders .....	3285	748	1227	779	412	107	11	0
Percent..	3.1	22.8	37.4	23.7	12.5	3.3	0.3	0.0
Crop only holding .....	1160	271	483	277	101	21	7	0
Percent..	35.3	23.4	41.6	23.9	8.7	1.8	0.6	0.0
Crop and livestock	2126	478	744	502	312	86	*	0
Percent..	64.7	22.5	35.0	23.6	14.7	4.1	*	0.0
<b>SHINILE</b>								
All holders .....	5054	2353	1612	738	350	0	0	0
Percent..	4.8	46.6	31.9	14.6	6.9	0.0	0.0	0.0
Crop only holding .....	292	38	198	46	*	0	0	0
Percent..	5.8	13.0	67.8	15.8	*	0.0	0.0	0.0
Livestock only holding ...	2124	2116	*	*	0	0	0	0
Percent..	42.0	99.6	*	*	0.0	0.0	0.0	0.0
Crop and livestock	2638	198	1410	689	340	0	0	0
Percent..	52.2	7.5	53.5	26.1	12.9	0.0	0.0	0.0
<b>JIJIGA</b>								
All holders .....	76585	3147	19165	24510	20864	8216	657	*
Percent..	73.1	4.1	25.0	32.0	27.2	10.7	0.9	*
Crop only holding .....	9811	316	2687	3385	2544	700	*	0
Percent..	12.8	3.2	27.4	34.5	25.9	7.1	*	0.0
Livestock only holding ...	2630	1427	383	486	192	89	*	0
Percent..	3.4	54.3	14.6	18.5	7.3	3.4	*	0.0
Crop and livestock	64144	1404	16096	20640	18129	7427	423	*
Percent..	83.76	2.19	25.09	32.18	28.26	11.58	0.66	*
<b>LIBEN</b>								
All holders .....	23200	6870	6380	5110	3150	1501	190	0
Percent..	22.1	29.6	27.5	22.0	13.6	6.5	0.8	0.0
Crop only holding .....	892	221	311	229	76	*	0	0
Percent..	3.8	24.8	34.9	25.7	8.5	*	0.0	0.0
Livestock only holding ...	13296	5996	2929	2283	1406	606	77	0
Percent..	57.3	45.1	22.0	17.2	10.6	4.6	0.6	0.0
Crop and livestock	9012	652	3140	2598	1668	840	113	0
Percent..	38.8	7.2	34.8	28.8	18.5	9.3	1.3	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 those eight weredas in the three zones of the Somali Region that are covered by the census, the type of land use considered during the census were only crop field i.e., temporary and permanent crops. Thus, the census result indicates that 3,285 agricultural holders (3.1%) are reported in the urban areas of the region that are covered by the census. Of this total, 35.3 percent are only crop growing holders while the remaining 64.7 percent are practicing both crop and livestock production. Most of the holders (37.4%) in the urban areas had a land holding that falls between 0.10 and 0.50 hectare. Among the total 1,160 (35.3%) crop-producing holders, 41.6% were holders with a holding size of 0.10 to 0.50 hectare, followed by those between 0.51 and 1.00 hectare (23.9%). Furthermore, among holders who are engaged in crop and livestock production, the highest number is also reported with holding size of 0.10 to 0.50 hectare (35.0%) followed by 0.51 to 1.00 hectare (23.6%)(See Summary Table IV.1).

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



The census result shows that of the total agricultural holders reported in those three zones of the region that are covered by the census, the largest number of agricultural holders was found in Jijiga Zone (73.1%), followed by Liben Zone (22.1%). Similarly, with regard to the type of farming activities, most of agricultural holders who are involved in “crop only” production (9,811) and “crop and livestock” production (64,144) have both reported in Jijiga Zone with corresponding highest number of holders with a size of holding that ranges from 0.51 to 1.00 hectare for both. On the other hand, the highest number of agricultural holders (13,296) that are engaged in “livestock only” production activities were found in Liben Zone with corresponding highest number of holders having an area size of holding of below 0.1 hectare (45.1%). Moreover, across the areas that are covered by the census, most of the agricultural holders that are engaged in livestock farming had a size of land holdings of below 0.1 hectare (For details, refer to Summary Table IV.1).

### **3. POPULATION IN AGRICULTURAL HOUSEHOLDS AND SIZE OF LAND HOLDING**

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.

The population in agricultural households is composed of agricultural and non-agricultural holders residing within the agricultural households. As the data in Summary Table IV.2 depicts, the total population in agricultural households for those areas that are covered by the census were estimated to be about 580,935. The results also indicate that out of the total population in agricultural households, 104,839 were agricultural holders found in 103,384 agricultural households that have reported land holding. As shown in Summary Table IV.2, about 28.7% of agricultural households reported to have an estimated land area size between 0.51 and 1.00 hectare. This is followed by 25.7% of agricultural households who reported to have an area size of between 0.10 and 0.50 hectare and about 23.2% to have a land area size that fall between 1.01 to 2.00 hectares.

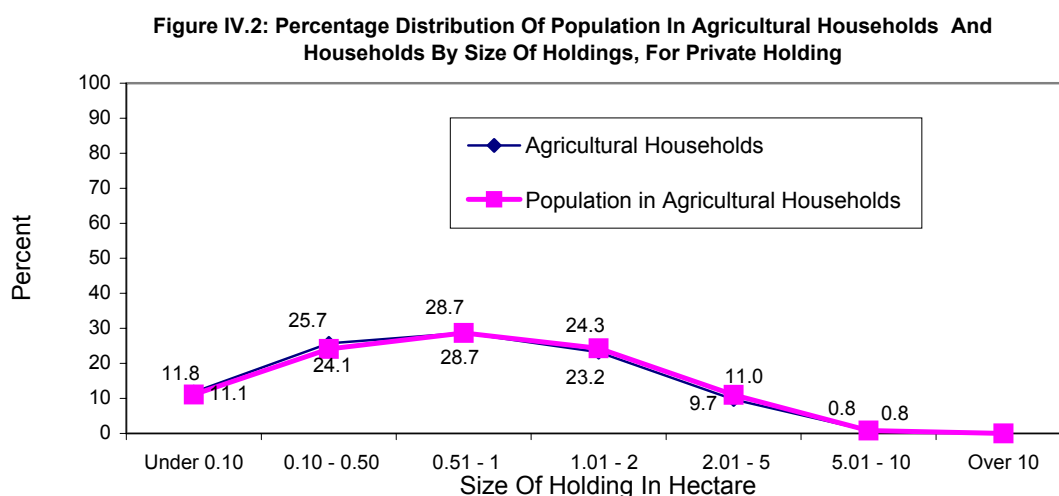
**Summary Table IV.2: Distribution Of Population In Agricultural Households And Agricultural Households By Size Of Holdings In Rural And Urban Areas And Zones, For Private Holdings**

Items	Size of Holding (Hectares)							
	All Holdings	Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	over 10
<b>RURAL + URBAN</b>								
Agricultural households .....	103384	12206	26573	29698	24011	10023	847	*
Percent..	100	11.8	25.7	28.7	23.2	9.7	0.8	*
Population in Agricultural Households	580935	64522	140041	166666	141178	63724	4599	*
Percent..	100	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	*
<b>RURAL</b>								
Agricultural households .....	100099	11458	25346	28919	23599	9916	836	*
Percent..	100.0	11.5	25.3	28.9	23.6	9.9	0.8	*
Population in Agricultural Households	561107	60425	132651	161884	138389	63004	4549	*
Percent..	100.0	10.8	23.6	28.9	24.7	11.2	0.8	*
Average members per household ...	5.61	5.27	5.23	5.60	5.86	6.35	5.44	*
<b>URBAN</b>								
Agricultural households .....	3285	748	1227	779	412	107	11	0
Percent..	3.2	22.8	37.4	23.7	12.5	3.3	0.3	0.0
Population in Agricultural Households	19827	4097	7390	4781	2789	720	*	0
Percent..	3.4	20.7	37.3	24.1	14.1	3.6	*	0.0
Average members per household ...	6.04	5.48	6.02	6.14	6.77	6.73	*	-
<b>SHINILE</b>								
Agricultural households .....	5024	2353	1570	743	358	0	0	0
Percent..	4.9	46.8	31.3	14.8	7.1	0.0	0.0	0.0
Population in Agricultural Households	22727	9648	7148	3746	2185	0	0	0
Percent..	3.9	42.5	31.5	16.5	9.6	0.0	0.0	0.0
Average members per household ...	4.52	4.1	4.55	5.04	6.1	-	-	-
<b>JIJIGA</b>								
Agricultural households .....	75435	3103	18747	23914	20468	8521	657	*
Percent..	73.0	4.1	24.9	31.7	27.1	11.3	0.9	*
Population in Agricultural Households	419988	16534	96790	132214	117783	53254	3209	*
Percent..	72.3	3.9	23.1	31.5	28.0	12.7	0.8	*
Average members per household ...	5.57	5.33	5.16	5.53	5.75	6.25	4.88	*
<b>LIBEN</b>								
Agricultural households .....	22925	6750	6256	5042	3185	1503	190	0
Percent..	22.2	29.4	27.3	22.0	13.9	6.6	0.8	0.0
Population in Agricultural Households	138220	38340	36103	30706	21210	10470	1390	0
Percent..	23.8	27.7	26.1	22.2	15.4	7.6	1.0	0.0
Average members per household ...	6.03	5.68	5.77	6.09	6.66	6.97	7.32	-

***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 these reason estimates of agricultural households, holders and all members are slightly different in these two chapters.*

The data also indicated that the average household size for the areas that are covered by the census was estimated to be 5.62 persons or 562 members per 100 agricultural households. Furthermore, the largest average household size (6.36 persons) was reported for those households with an average area size of holding of 2.01 to 5.00 hectares. Hence, the census result shows that there is a general trend of increase in size of land holdings with an increase in the average household size (See Summary Table IV.2 and Figure IV.2).

In the rural areas of the region that are covered by the census, the total (561,107) population is reported to be in 100,099 agricultural households. About 28.9 percent of the agricultural households are operating on the land area size that ranges from 0.51 to 1.00 hectare. An insignificant numbers of households (0.8%) are reported to operate on an average land holding of 5.01 to 10.00 hectares. As can be observed in Summary Table IV.2, in general as the land area size increases the average household size also increases. Also the average household size in the rural areas of the region is estimated to be 5.61 persons.



The contribution of the urban areas to the total agricultural households and population in agricultural households is estimated to be 3.2% and 3.4%, respectively. Unlike the rural areas of the region, about 22.8% of urban agricultural households are reported to operate on land area size of under 0.10 hectare. Furthermore, the average household size of urban areas is 6.04 persons which is higher than that reported in the rural areas (See Summary Table IV.2).



As the data in Summary Table IV.2 shows, the average household size in Liben Zone is higher than those in the other zones of Somali Region that are covered by the census. The relationship between the average household sizes across different size of land holding is almost similar in all zones of the region that are covered by the census. That is, in general as the area size increases the average household size also increases.

#### **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, which 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 pieces 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 was estimated to be about 97,834 hectares, in the covered areas of the region. This area is composed of 98.1% of the rural holdings and 1.9% of the urban holdings. Of this land, area under temporary crops accounted for 61,974 hectares (63.4%); land under permanent crops estimated to be 8,116 hectares (8.3%); grazing land amount to be 12,317 hectares (12.6%); fallow land is reported to be 13,413 hectares (13.7%); and land for other uses is estimated to be 1,910 hectares (2.0%). The result for woodland is unreliable, hence, not given here.

The census result indicated that out of the total estimated holders (104,839) most of them (100,990) used their holding for other land purposes which is followed by 84,271 holders who had used their holding to cultivate temporary crops. It was also reported that 36,009 holders used their land for cultivating permanent crops and 26,917 holders left their land as fallow during the census year. On the other hand, the number of holders that reported grazing and woodland account for about 20,997 and 364, respectively. In general, the total average size of land holding per holder was estimated to be 0.93 hectare. 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 0.74 hectare and followed by grazing land, which is about 0.59 hectare. (For details, refer to Summary Table IV.3 and Figure IV.3).

In rural private holdings, the total land area under different land uses was estimated to be 96,000 hectares contributing 98.1% to the total land area. Out of this total land area, the highest (62.7%) and lowest (2.0%) proportions of areas were used for cultivating temporary crops and for other purposes, respectively. The average size of land holding was estimated to be 0.95 hectare per holder. Moreover, the highest average size of land holding per holder was reported as area under temporary crops (0.74 hectare), followed by grazing land, which is about 0.59 hectare (See Summary Table IV.3).

On the other hand, in urban private holdings, the total land area under both temporary and permanent crops was estimated to be 1,834 hectares contributing 1.9% to the total land area. Out of which temporary crops accounted for 1,776 (96.8%) hectares and permanent crops accounted for 57 (3.1%) hectares. From the census data one can observe that the majority of urban holders in the aforementioned zones and weredas of Somali Region that are covered by the census tend to use most of their land for growing temporary crops (3,197), which is followed by permanent crops (292).

In general, the average size of land area per holder was estimated to be 0.56 hectare. With regards to temporary and permanent crops, average size of land holding per holder was estimated to be 0.56 hectare and 0.2 hectare, respectively (See Summary Table IV.3).

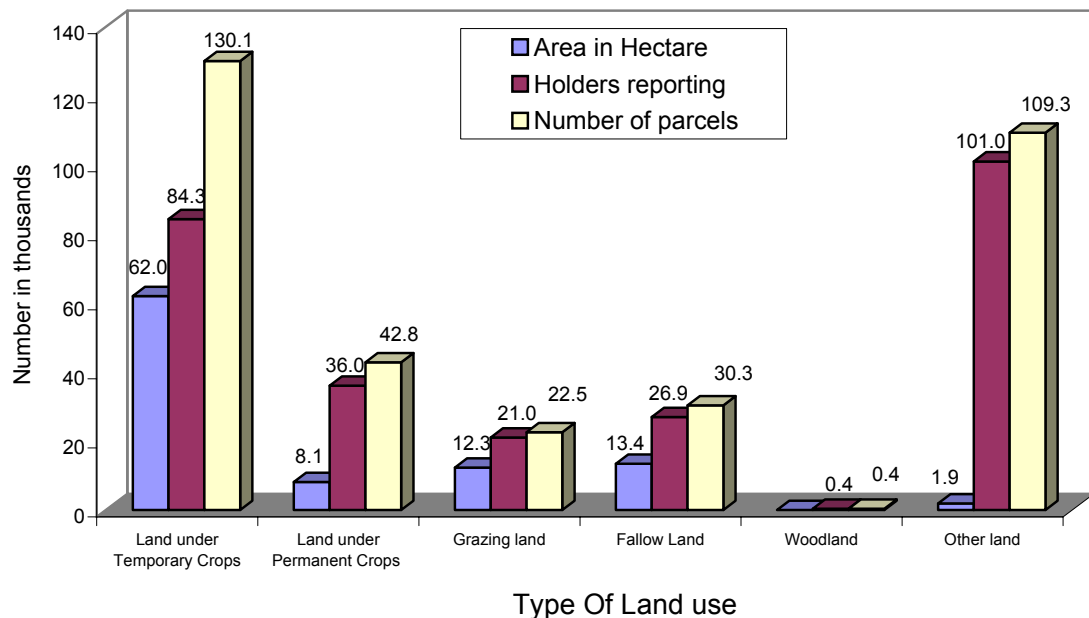
**Summary Table IV.3. Distribution of Area and Holders by Type of Land Use in Rural And Urban Areas And Zones, For Private Holdings**

Items	Land Area Under						
	Total Number	Temporary Crops	Permanent Crops	Grazing	Fallow Land	Woodland	Other Land
<b>RURAL + URBAN</b>							
Area in hectares(ha) .....	97834	61974	8116	12317	13413	*	1910
Percent..	100	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
<b>RURAL</b>							
Area in hectares(ha) .....	96000	60198	8059	12317	13413	*	1910
Percent..	98.1	62.7	8.4	12.8	14.0	*	2.0
All parcels .....	251543	126514	42476	22505	30326	364	109302
Holders reporting .....	101554	81074	35717	20997	26917	364	100990
Average area per holder (ha) .....	0.95	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
<b>URBAN</b>							
Area in hectares(ha) .....	1834	1776	57				
Percent..	1.9	96.8	3.1				
All parcels .....	3769	3582	305				
Holders reporting .....	3285	3197	292				
Average area per holder (ha) .....	0.56	0.56	0.2				
Average parcels per holder .....	1	1	1				
Average area per parcel (ha) .....	0.49	0.5	0.19				
<b>SHINILE</b>							
Area in hectares(ha) .....	1502	917	294	91	108	*	91
Percent..	1.5	61.1	19.6	6.1	7.2	*	6.1
All parcels .....	8490	3367	1813	372	921	*	4834
Holders reporting .....	5054	2768	1399	372	851	*	4768
Average area per holder (ha) .....	0.3	0.33	0.21	0.24	0.13	*	0.02
Average parcels per holder .....	2	1	1	1	1	*	1
Average area per parcel (ha) .....	0.18	0.27	0.16	0.24	0.12	*	0.02
<b>JIJIGA</b>							
Area in hectares(ha) .....	80903	57241	7670	8782	5802	*	1358
Percent..	82.7	70.8	9.5	10.9	7.2	*	1.7
All parcels .....	201771	116355	38656	17175	15029	*	77924
Holders reporting .....	76585	72358	32331	15808	14268	*	73530
Average area per holder (ha) .....	1.06	0.79	0.24	0.56	0.41	*	0.02
Average parcels per holder .....	3	2	1	1	1	*	1
Average area per parcel (ha) .....	0.4	0.49	0.2	0.51	0.39	*	0.02
<b>LIBEN</b>							
Area in hectares(ha) .....	15429	3817	*	3444	7504	51	461
Percent..	15.8	24.7	*	22.3	48.6	0.3	3.0
All parcels .....	45050	10373	2311	4957	14376	158	26545
Holders reporting .....	23200	9145	2279	4817	11798	158	22692
Average area per holder (ha) .....	0.67	0.42	*	0.71	0.64	0.32	0.02
Average parcels per holder .....	2	1	1	1	1	1	1
Average area per parcel (ha) .....	0.34	0.37	*	0.69	0.52	0.32	0.02

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

Of the total land area recorded in the three zones of the Somali Region that are covered by the census, the largest area is contributed by Jijiga Zone (82.7%), followed by Liben Zone (15.8%). In Shinile and Jijiga Zones of the region, over 60 percent of the land use was allotted to the cultivation of temporary crops. On the other hand, grazing land and Fallow land were more exercised in Liben Zone than in the other zones of the region that are covered by the census. However, land under permanent crops was relatively larger in Jijiga Zone of the region. The average size of area per holder varies from 0.3 hectares in Shinile Zone to 1.06 hectares in Jijiga Zone.

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



## 4.2. Land Fragmentation By Size Of Holding

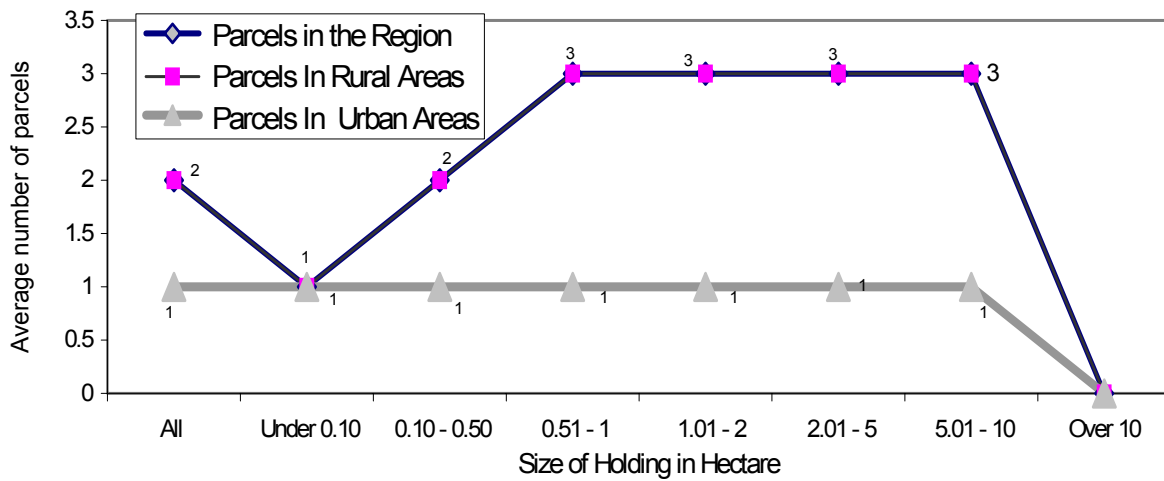
Providing information on land fragmentation is important to show how farmers waste their valuable working time, energy and other resources when the number of parcels is many and very far apart from one another. Taking this into consideration in the 2001/2002 EASE, data on number of parcels was collected for private holding in rural and urban areas of the region that are covered by the census. Accordingly, the census result indicates that 255,312 parcels were estimated under the total land holdings in the covered areas of the region, which constituted 98.5% of rural holdings and 1.5% 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 0.51 to 1.00 hectare (30.7%) and 5.01 to 10 hectares (1.0%), respectively. Generally, temporary and permanent crops were cultivated on 130,096 parcels and 42,781 parcels, respectively. Moreover, grazing land, fallow land, woodland and land for other purpose were found on 22,505 parcels, 30,326 parcels, 364 parcels and 109,302 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 about 0.38 hectare and two parcels, respectively (See Summary Table IV.3, Summary Table IV.4 and Figure IV.4).

**Summary Table IV.4. Distribution Of Parcels By Size Of Holdings In Rural And Urban 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
<b>RURAL + URBAN</b>								
All parcels.....	255312	14717	59547	78264	70648	29629	2455	*
Percent..	100	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 parcels .....	0.38	0.02	0.14	0.28	0.49	0.92	2.06	*
<b>RURAL</b>								
All parcels .....	251543	13937	58220	77318	70084	29488	2444	*
Percent..	98.5	5.5	23.2	30.7	27.9	11.7	1.0	*
All holders.....	101554	11621	25930	29579	23951	9610	836	*
All area in hectare .....	96000	299	8065	21578	33752	26989	4999	*
Average parcels per holder..	2	1	2	3	3	3	3	*
Average area per parcels.....	0.38	0.02	0.14	0.28	0.48	0.92	2.05	*
<b>URBAN</b>								
All parcels .....	3769	780	1327	945	564	141	11	0
Percent..	1.5	20.7	35.2	25.1	3.7	0.3	0.0	0.0
All holders.....	3285	748	1227	779	412	107	11	0
All area in hectare .....	1834	36	358	546	543	288	64	0
Average parcels per holder..	1	1	1	1	1	1	1	-
Average area per parcels.....	0.49	0.05	0.27	0.58	0.96	2.04	5.82	-

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



In rural areas, the average number of parcels per holder was estimated at two parcels and the average area per parcel was 0.38 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 one while the average size of land area per parcel is 0.49 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 Jijiga Zone, followed by Liben Zone with corresponding estimated number of 201,771 (79.0%) parcels and 45,050 (17.6%) parcels, respectively. The average number of parcels per holder in Liben and Jijiga Zones of the region was estimated to be two and three, respectively (See Summary Table IV.3).

## 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 covered areas of the region was estimated to be 70,090 hectares, which consisted of 97.4% in rural and 2.6% in urban areas of private holdings. Out of the total cropland, area under temporary crops accounted to 88.4% and the remaining was the share of permanent crops. Considering the area under temporary crops, cereals, followed by pulses, accounted for 94.8% and 2.3%, respectively and covered the highest proportion of the land area under temporary crops. Of all the area under permanent crops, chat crops took the largest area, which accounts for 7,636 hectares (94.1%) and the smallest was area under sugare cane. Among the total holders in the covered areas of the region who grows temporary crops (84,271), the largest number of holders (83,393) was cultivating cereals followed by holders (13,476) producing puls crops. Similarly, among all holders (36,009) that are involved in growing permanent crops, the highest number (32,371) are growing chat crops while the lowest number of holders (117) are cultivating sugare cane. The overall average cropland area per holder in the covered areas of the region was estimated to be 0.81 hectare while area under temporary and permanent crops was estimated to be 0.74 and 0.23 hectare, respectively. (See Summary Table IV.5 and Figure IV.5).

In rural areas, temporary and permanent crops contribute about 88.2% and 11.8%, 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 57,041 hectares (94.8%) and 1,351 hectares (2.2%), respectively. The numbers of holders producing these crops were estimated to be about 80,265 and 13,239 with corresponding average size of land area per holder of about 0.71 hectare and 0.10 hectare, respectively. (For details, refer to Summary Table IV.5).

In urban areas, the total cropland area is estimated to be 1,834 hectares, of which temporary crops and permanent crops accounted for 96.9% and 3.1%, for private holdings, respectively. Considering the total areas under temporary crops, cereals accounted for 1,684 hectares (94.8%) and the corresponding holders that cultivated cereal crops are estimated to

be 3,127. Among land under permanent crops, chat crops took the highest cultivated area i.e., 40 hectares (70.2%) and operated by 198 holders (See Summary Table IV.5).

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

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
<b>RURAL + URBAN</b>				
<b>All cropland.....</b>	70090		86789	0.81
<b>All temporary crops .....</b>	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
<b>All permanent crops.....</b>	8116	100.0	36009	0.23
Fruit crops.....	438	5.4	4659	0.09
Chat.....	7636	94.1	32371	0.24
Coffee .....	*	*	*	*
Hops (Gesho).....	*	*	*	*
Enset .....	2	0.0	*	*
Sugar cane .....	1	0.0	117	0.01
Other permanent.....	*	*	146	*
<b>RURAL</b>				
<b>All cropland.....</b>	68257		83503	0.82
<b>All temporary crops .....</b>	60198	100.0	81074	0.74
Cereals .....	57041	94.8	80265	0.71
Pulses .....	1351	2.2	13239	0.1
Oilseeds .....	493	0.8	6482	0.08
Vegetables .....	97	0.2	1918	0.05
Root crops.....	697	1.2	10375	0.07
Other temporary .....	519	0.9	2793	0.19
<b>All permanent crops.....</b>	8059	100.0	35717	0.23
Fruit crops.....	423	5.3	4569	0.09
Chat.....	7596	94.3	32173	0.24
Coffee .....	*	*	*	*
Hops (Gesho).....	*	*	*	*
Enset .....	*	*	*	*
Sugar cane .....	1	0.0	112	0.01
Other permanent.....	*	*	146	*
<b>URBAN</b>				
<b>All cropland.....</b>	1834		3285	0.56
<b>All temporary crops .....</b>	1776	100.0	3197	0.56
Cereals .....	1684	94.8	3127	0.54
Pulses.....	57	3.2	237	0.24
Oilseeds .....	*	*	16	*
Vegetables .....	10	0.6	139	0.07
Root crops.....	17	1.0	81	0.21
Other temporary .....	0	0.0	0	-
<b>All permanent crops.....</b>	57	100.0	292	0.2
Fruit crops.....	15	26.3	89	0.17
Chat.....	40	70.2	198	0.2
Coffee .....	2	3.5	13	0.15
Hops(Gesho).....	0	0.0	0	-
Enset .....	1	1.8	4	0.25
Sugar cane .....	0	0.0	5	0
Other permanent.....	0	0.0	0	-



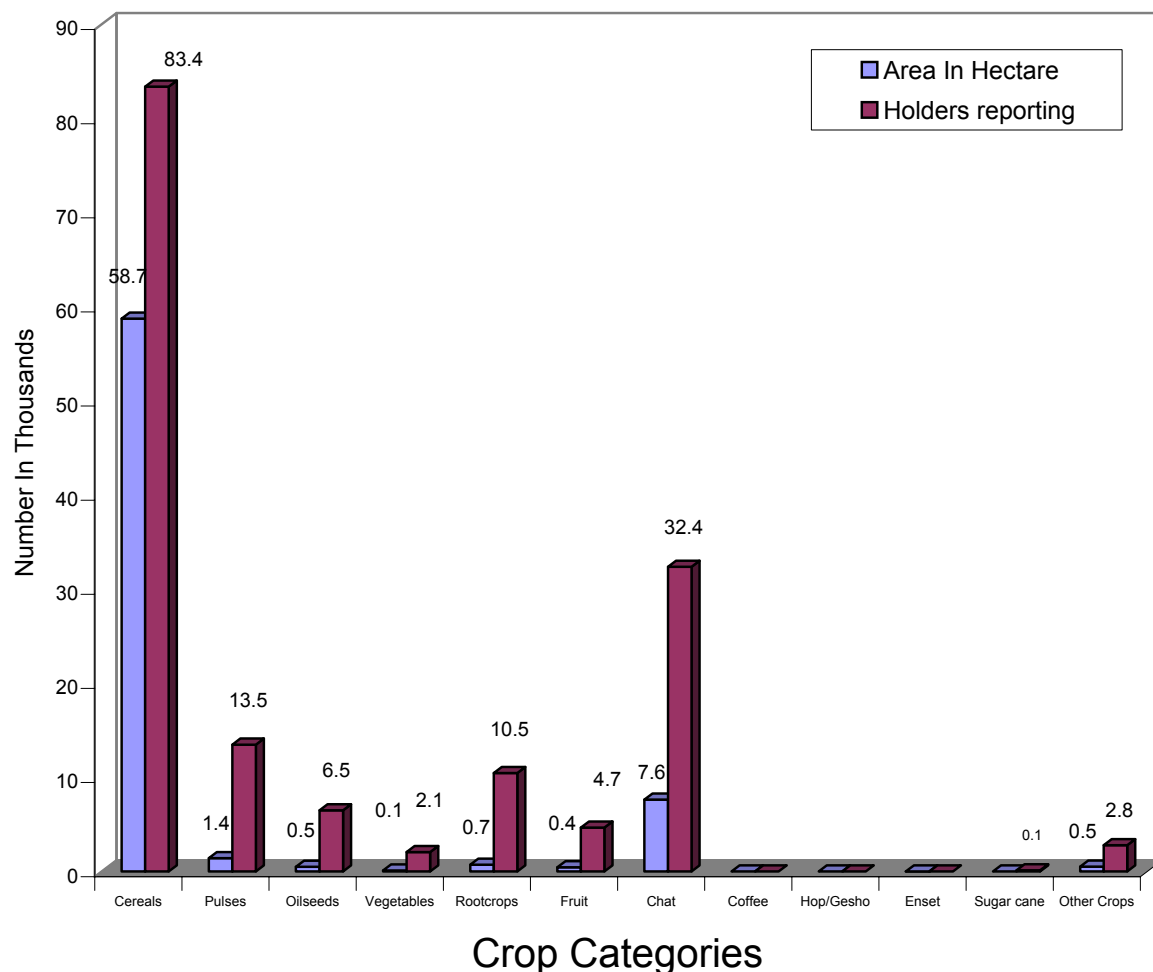
**Summary Table IV.5 (continued)**

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder( in Hectare)
	Number	Percent		
SHINILE				
All cropland.....	1211		2929	0.41
All temporary crops .....	917	100.0	2768	0.33
Cereals .....	881	96.1	2701	0.33
Pulses .....	*	*	*	*
Oilseeds .....	*	*	*	*
Vegetables .....	13	1.4	390	0.03
Root crops.....	20	2.2	350	0.06
Other temporary .....	*	*	*	*
All permanent crops .....	294	100.0	1399	0.21
Fruit crops.....	208	70.8	1193	0.17
Chat.....	81	27.6	121	0.67
Coffee .....	4	1.4	*	*
Hops (Gesho).....	0	0.0	0	-
Enset .....	*	*	*	*
Sugar cane .....	*	*	41	*
Other permanent.....	*	*	*	*
JIJIGA				
All cropland.....	64910		73955	0.88
All temporary crops .....	57241	100.0	72358	0.79
Cereals .....	54613	95.4	72140	0.76
Pulses .....	635	1.1	7312	0.09
Oilseeds .....	480	0.8	6425	0.07
Vegetables .....	29	0.1	1145	0.03
Root crops.....	654	1.1	9816	0.07
Other temporary .....	519	0.9	2779	0.19
All permanent crops .....	7670	100.0	32331	0.24
Fruit crops.....	31	0.4	1051	0.03
Chat.....	7555	98.5	31602	0.24
Coffee .....	*	*	*	*
Hops (Gesho).....	*	*	*	*
Enset .....	1	0.0	4	0.25
Sugar cane .....	0	0.0	5	0
Other permanent.....	*	*	133	*
LIBEN				
All cropland.....	3969		9904	0.4
All temporary crops .....	3817	100.0	9145	0.42
Cereals .....	3231	84.7	8552	0.38
Pulses .....	497	13.0	3924	0.13
Oilseeds .....	*	*	9262	*
Vegetables .....	28	0.7	254	0.11
Root crops.....	40	1.1	290	0.14
Other temporary .....	0	0.0	0	-
All permanent crops .....	*	*	2279	*
Fruit crops.....	*	*	2263	*
Chat.....	*	*	*	*
Coffee .....	0	0.0	0	-
Hops (Gesho).....	0	0.0	0	-
Enset .....	0	0.0	0	-
Sugar cane .....	*	*	0	*
Other permanent.....	0	0.0	0	-

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

The highest average area under temporary crops was reported as 0.79 hectares per holder in Jijiga Zone, followed by Liben Zone, which was 0.42 hectare per holder. The largest permanent cropland area was also estimated in Jijiga Zone, followed by Shinile Zone, which is estimated as 7,670 hectares and 294 hectares, respectively. Out of the total areas under permanent crops in Jijiga Zone, chat crops covered about 98.5% of the area, followed by fruit crops that covered an area of 31 (0.4%) hectares.

**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 result indicated that in the rural private holdings about 8,015 hectares of land was cultivated under temporary crops during Belg season and the estimated total number of holders practicing Belg season crops were found to be 16,769. Of the total temporary cropland area, cereals took the highest share of the cultivated area (91.9%). The overall average area per holder during Belg season was estimated at 0.48 hectare (See Summary Table IV.6).

**Summary Table IV.6: Area Under Crop Categories And Number Of Holders- Belg season**

Type of Crop Categories	Area in Hectare		Holders reporting	Average area per holder
	Number	%		
<b>RURAL</b>				
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 crops	0	0.0	0	-

***Note:** Data users should not 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 of the urban area was not covered in the census.*

## 6. AREA UNDER LAND TENURE SYTEMS

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 owner 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 given temporarily to others without any rental agreement or any other means). Based on this concept, data on land tenure systems was collected and the result indicates that of the total land area (97,834 hectares), land owned by the operators accounted for 96,106 hectares (98.2%), land rented from other person accounted for 330 hectares (0.3%) and land obtained from other system was estimated to be 1,397 hectares (1.4%) in the areas that are covered by the census. Of the total holders (104,839) in the covered areas of the region, 104,257 holders owned the land they operated, while 1,307 holders operated the land by rental agreement and 5,081 holders used the land in other system of tenure. The average size of area per holder by type of tenure is estimated to be 0.92 hectare (for land owned), 0.25 hectare (for rented land) and 0.27 hectare (other tenure). (Refer Summary Table IV.7 and Figure IV.6).

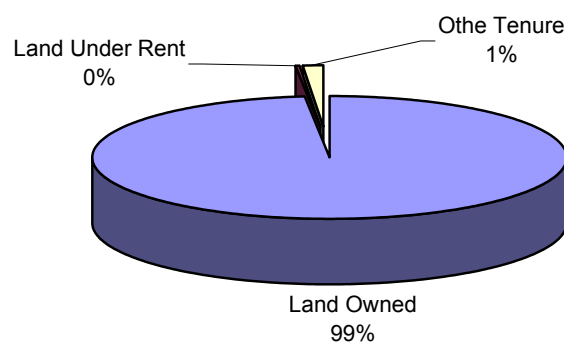
**Summary Table IV.7: Distribution of Land Area and Holders by Tenure Systems  
In Rural And Urban Areas and Zones, For Private Holdings**

Items	All Number	Type of Land Tenure Systems		
		Land Owned	Land Rented	Other Tenure
<b>RURAL + URBAN</b>				
All area in hectare .....	97834	96106	330	1397
Percent .....	100	98.2	0.3	1.4
All holder .....	104839	104257	1307	5081
Average area per holder .....	0.93	0.92	0.25	0.27
<b>RURAL</b>				
All area in hectare .....	96000	94340	275	1385
Percent .....	98.1	98.3	0.3	1.4
All holder .....	101554	101120	1158	5054
Average area per holder .....	0.95	0.93	0.24	0.27
<b>URBAN</b>				
All area in hectare .....	1834	1766	55	12
Percent .....	1.9	96.3	3.0	0.7
All holder .....	3285	3137	149	27
Average area per holder .....	0.56	0.56	0.37	0.44
<b>SHINILE</b>				
All area in hectare .....	1502	1414	11	78
Percent .....	1.5	94.1	0.7	5.2
All holder .....	5054	4998	76	221
Average area per .....	0.3	0.28	0.14	0.35
<b>JIJIGA</b>				
All area in hectare .....	80903	79965	248	*
Percent .....	82.7	98.8	0.3	*
All holder .....	76585	76413	855	2192
Average area per holder .....	1.06	1.05	0.29	*
<b>LIBEN</b>				
All area in hectare .....	15429	14727	72	630
Percent .....	15.8	95.5	0.5	4.1
All holder .....	23200	22845	376	2668
Average area per holder .....	0.67	0.64	0.19	0.24

**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.

Similarly in rural private holdings, of the total area (96,000 hectares), most of land area was accounted to the title of ownership, which is estimated to be 94,340 hectares (98.3%) and operated by 101,120 holders. The average size of land area per holder under land owned, land rented and land for other tenure system are 0.93, 0.24 and 0.27 hectares, respectively (See Summary Table IV.7).

**Figuer IV.6 Percentage Distribution Of Total Area By Tenure Systems, For Private Holdings**



In urban private holdings, the tenure system is a bit different in which the proportion of land owned is 96.3% and that of rented land is 3.0%. On the other hand, the average size of land holding by type of tenure is estimated to be about 0.56 hectare, 0.37 hectare and 0.44 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, which is 0.37 hectare, is higher than that reported in rural areas with 0.24 hectare (See Summary Table IV.7).

Summary Table IV.7 also presents the distribution of land tenure systems for the zones. As indicated in the table, in all zones the proportion of owned land was the highest. The proportion of rented land in Jijiga Zone was 248 hectares (75.2% of total rented land area) and this percentage was relatively much higher compared to other zones that are covered by the census.

## 4

TABLE 4.1-TABLE 4.56

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	104839	12369	27158	30358	24364	9717	847	*
Crop Only	10995	575	3196	3659	2629	756	*	-
Livestock Only	18050	9540	3315	2773	1597	694	131	-
Crop and Livestock	75793	2254	20646	23926	20137	8267	536	*

TABLE 4.1.1 RURAL HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	101554	11621	25930	29579	23951	9610	836	*
Crop Only	9836	304	2713	3382	2528	735	*	-
Livestock Only	18050	9540	3315	2773	1597	694	131	-
Crop and Livestock	73668	1777	19902	23424	19826	8181	533	*

TABLE 4.1.2 URBAN HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	3285	748	1227	779	412	107	11	-
Crop Only	1160	271	483	277	101	21	7	-
Crop and Livestock	2126	478	744	502	312	86	*	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
Somali Region	104839	12369	27158	30358	24364	9717	847	*
Shinile	5054	2353	1612	738	350	-	-	-
Shinile	2184	1503	471	134	77	-	-	-
Erer	2869	850	1142	605	273	-	-	-
Jijiga	76585	3147	19165	24510	20864	8216	657	*
Jijiga	37412	1417	9137	12279	10305	4006	*	-
Teferi Ber	21963	768	6350	7256	5286	2125	178	-
Kebri Beyah	17209	961	3678	4975	5274	2086	211	*
Liben	23200	6870	6380	5110	3150	1501	190	-
Filtu	6195	2173	1545	1462	886	129	-	-
Dolo Odo	8438	2766	2803	1600	825	360	84	-
Moyale	8568	1931	2032	2048	1439	1012	106	-

TABLE 4.2.1 RURAL HOLDINGS

Geographic Area	All Number	Number of holders under all holdings by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
Somali Region	101554	11621	25930	29579	23951	9610	836	*
Shinile	4797	2252	1513	688	344	-	-	-
Shinile	1928	1401	372	84	71	-	-	-
Erer	2869	850	1142	605	273	-	-	-
Jijiga	73876	2608	18141	23819	20496	8137	649	*
Jijiga	36616	1260	8872	12031	10207	3985	*	-
Teferi Ber	20860	713	5898	6893	5101	2076	178	-
Kebri Beyah	16401	635	3370	4895	5188	2076	211	*
Liben	22880	6761	6276	5072	3112	1473	187	-
Filtu	6192	2171	1544	1462	886	129	-	-
Dolo Odo	8120	2659	2700	1562	787	332	80	-
Moyale	8568	1931	2032	2048	1439	1012	106	-

TABLE 4.2.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under all holdings by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	3285	748	1227	779	412	107	11	-
Shinile	256	101	99	50	*	-	-	-
Shinile	256	101	99	50	*	-	-	-
Jijiga	2709	539	1024	691	368	79	7	-
Jijiga	796	157	265	248	97	21	7	-
Teferi Ber	1104	55	452	362	185	49	-	-
Kebri Beyah	809	326	307	80	86	*	-	-
Liben	320	108	104	38	38	28	*	-
Filtu	3	2	1	-	-	-	-	-
Dolo Odo	317	106	103	38	38	28	*	-



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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	10995	575	3196	3659	2629	756	*	-
Shinile	292	38	198	46	*	-	-	-
Shinile	33	16	8	*	*	-	-	-
Erer	259	22	190	40	*	-	-	-
Jijiga	9811	316	2687	3385	2544	700	*	-
Jijiga	7438	160	2012	2681	1862	584	*	-
Teferi Ber	1635	31	460	545	485	*	*	-
Kebri Beyah	739	125	215	158	196	*	-	-
Liben	892	221	311	229	76	*	-	-
Filtu	91	1	32	36	*	-	-	-
Dolo Odo	283	28	174	*	*	*	-	-
Moyale	518	192	105	140	*	*	-	-

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
Somali Region	9836	304	2713	3382	2528	735	*	-
Shinile	262	22	190	44	*	-	-	-
Shinile	*	-	-	*	-	-	-	-
Erer	259	22	190	40	*	-	-	-
Jijiga	8734	*	2228	3122	2452	683	*	-
Jijiga	7019	*	1864	2554	1823	573	*	-
Teferi Ber	1281	-	281	435	455	*	*	-
Kebri Beyah	433	-	84	134	174	*	-	-
Liben	839	207	295	216	69	*	-	-
Filtu	90	-	32	36	*	-	-	-
Dolo Odo	231	*	157	*	*	-	-	-
Moyale	518	192	105	140	*	*	-	-

TABLE 4.3.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under crop only holdings by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	1160	271	483	277	101	21	7	-
Shinile	29	16	8	*	*	-	-	-
Shinile	29	16	8	*	*	-	-	-
Jijiga	1078	241	458	262	91	18	7	-
Jijiga	418	84	148	127	40	11	7	-
Teferi Ber	354	31	179	111	30	*	-	-
Kebri Beyah	305	125	131	25	21	*	-	-
Liben	53	*	17	*	*	*	-	-
Filtu	1	1	-	-	-	-	-	-
Dolo Odo	52	*	17	*	*	*	-	-

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 ctares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 – 5.00	5.01 - 10	Over 10
Somali Region	18050	9540	3315	2773	1597	694	131	-
Shinile	2124	2116	*	*	-	-	-	-
Shinile	1368	1360	*	*	-	-	-	-
Erer	756	756	-	-	-	-	-	-
Jijiga	2630	1427	383	486	192	89	*	-
Jijiga	670	344	-	*	*	-	-	-
Teferi Ber	736	524	*	*	*	*	*	-
Kebri Beyah	1224	559	*	173	*	*	*	-
Liben	13296	5996	2929	2283	1406	606	77	-
Filtu	3972	2125	757	636	421	34	-	-
Dolo Odo	4678	2551	1247	574	217	*	*	-
Moyale	4645	1320	925	1073	768	499	61	-

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 ctares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 – 5.00	5.01 - 10	Over 10
Somali Region	75793	2254	20646	23926	20137	8267	536	*
Shinile	2638	198	1410	689	340	-	-	-
Shinile	783	126	459	124	74	-	-	-
Erer	1855	72	952	565	266	-	-	-
Jijiga	64144	1404	16096	20640	18129	7427	423	*
Jijiga	29305	913	7125	9338	8377	3422	*	-
Teferi Ber	19592	213	5800	6658	4768	2035	117	-
Kebri Beyah	15246	277	3171	4643	4983	1970	175	*
Liben	9012	652	3140	2598	1668	840	113	-
Filtu	2132	*	756	790	443	95	-	-
Dolo Odo	3476	186	1382	973	583	284	68	-
Moyale	3404	419	1002	834	642	461	*	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	73668	1777	19902	23424	19826	8181	533	*
Shinile	2410	113	1319	641	337	-	-	-
Shinile	556	41	368	76	71	-	-	-
Erer	1855	72	952	565	266	-	-	-
Jijiga	62512	1105	15530	20211	17852	7366	423	*
Jijiga	28927	840	7008	9217	8320	3412	*	-
Teferi Ber	18842	189	5526	6406	4614	1990	117	-
Kebri Beyah	14743	76	2995	4588	4919	1964	175	*
Liben	8745	558	3053	2573	1636	815	110	-
Filtu	2130	*	755	790	443	95	-	-
Dolo Odo	3211	93	1295	948	551	259	65	-
Moyale	3404	419	1002	834	642	461	*	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	2126	478	744	502	312	86	*	-
Shinile	227	85	91	48	*	-	-	-
Shinile	227	85	91	48	*	-	-	-
Jijiga	1631	298	566	429	277	61	-	-
Jijiga	378	73	117	121	58	10	-	-
Teferi Ber	750	24	273	252	155	46	-	-
Kebri Beyah	503	201	176	56	65	*	-	-
Liben	267	95	87	*	32	25	*	-
Filtu	2	1	1	-	-	-	-	-
Dolo Odo	265	94	86	*	32	25	*	-

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 Household s	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.....	580935	103384	2746	17826	31524	44269	7019
Under 0.10 Hectare .....	64522	12206	567	2392	3854	4876	516
0.10 – 0.50 Hectare .....	140041	26573	937	5081	9005	10412	1137
0.51 – 1.00 Hectare .....	166666	29698	831	4783	9664	12523	1897
1.01 – 2.00 Hectares.....	141178	24011	359	3826	6838	10893	2095
2.01 – 5.00 Hectares.....	63724	10023	*	1536	1942	5189	1312
5.01 – 10.00 Hectares.....	4599	847	7	*	220	350	*
Over 10 Hectares.....	*	*	-	-	-	*	-

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.....	561107	100099	2650	17349	30656	42751	6693
Under 0.10 Hectare .....	60425	11458	551	2265	3609	4554	479
0.10 – 0.50 Hectare .....	132651	25346	892	4900	8689	9854	1011
0.51 – 1.00 Hectare .....	161884	28919	815	4656	9491	12134	1823
1.01 – 2.00 Hectares.....	138389	23599	348	3792	6745	10685	2028
2.01 – 5.00 Hectares.....	63004	9916	*	1530	1901	5149	1293
5.01 – 10.00 Hectares.....	4549	836	-	*	220	350	*
Over 10 Hectares.....	*	*	-	-	-	*	-

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 .....	19827	3285	96	477	868	1518	326
Under 0.10 Hectare .....	4097	748	16	128	245	322	37
0.10 – 0.50 Hectare .....	7390	1227	46	182	316	559	126
0.51 – 1.00 Hectare .....	4781	779	15	127	173	389	74
1.01 – 2.00 Hectares.....	2789	412	11	34	93	208	67
2.01 – 5.00 Hectares.....	720	107	-	*	41	41	19
5.01 – 10.00 Hectares.....	*	11	7	-	-	-	*
Over 10 Hectares.....	-	-	-	-	-	-	-

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

## BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Members	Population in Agricultural Households by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	580935	64522	140041	166666	141178	63724	4599	*
Shinile	22727	9648	7148	3746	2185	-	-	-
Shinile	9800	6315	2288	674	524	-	-	-
Erer	12927	3333	4860	3073	1661	-	-	-
Jijiga	419988	16534	96790	132214	117783	53254	3209	*
Jijiga	190700	7041	42819	59948	53165	26743	*	-
Teferi Ber	127094	4473	34388	43345	31311	12510	1068	-
Kebri Beyah	102193	5020	19584	28921	33307	14001	1156	*
Liben	138220	38340	36103	30706	21210	10470	1390	-
Filtu	38402	12364	9764	9358	6071	845	-	-
Dolo Odo	48611	15700	13954	9547	5922	2859	629	-
Moyale	51207	10277	12385	11800	9217	6766	762	-

TABLE 4.7.1 RURAL HOLDINGS

Geographic Area	All Members	Number of Members By size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	561107	60425	132651	161884	138389	63004	4549	*
Shinile	21408	9161	6654	3442	2150	-	-	-
Shinile	8481	5828	1794	370	*	-	-	-
Erer	12927	3333	4860	3073	1661	-	-	-
Jijiga	403394	13613	90489	127883	115294	52709	3201	*
Jijiga	186006	6238	41285	58418	52503	26585	*	-
Teferi Ber	120087	4172	31492	41065	30089	12201	1068	-
Kebri Beyah	97301	3203	17713	28400	32703	13922	1156	*
Liben	136305	37651	35507	30559	20944	10296	1348	-
Filtu	38375	12347	9754	9358	6071	845	-	-
Dolo Odo	46723	15027	13368	9400	5657	2684	586	-
Moyale	51207	10277	12385	11800	9217	6766	762	-

TABLE 4.7.2 URBAN HOLDINGS

Geographic Area	All Number	Number of members by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10.
Somali Region	19827	4097	7390	4781	2789	720	*	-
Shinile	1319	487	494	304	*	-	-	-
Shinile	1319	487	494	304	*	-	-	-
Jijiga	16594	2921	6301	4331	2488	545	7	-
Jijiga	4694	803	1534	1530	661	158	7	-
Teferi Ber	7007	301	2896	2280	1222	309	-	-
Kebri Beyah	4892	1817	1871	521	604	*	-	-
Liben	1915	689	596	147	266	174	*	-
Filtu	27	17	10	-	-	-	-	-
Dolo Odo	1888	672	586	147	266	174	*	-

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 All Households by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 2.00	5.01 - 10	Over 10
Somali Region	103384	12206	26573	29698	24011	10023	847	*
Shinile	5024	2353	1570	743	358	-	-	-
Shinile	2184	1503	471	134	77	-	-	-
Erer	2840	850	1100	609	281	-	-	-
Jijiga	75435	3103	18747	23914	20468	8521	657	*
Jijiga	36292	1373	8749	11683	9938	4281	*	-
Teferi Ber	21933	768	6321	7256	5256	2155	178	-
Kebri Beyah	17209	961	3678	4975	5274	2086	211	*
Liben	22925	6750	6256	5042	3185	1503	190	-
Filtu	6166	2153	1536	1462	886	129	-	-
Dolo Odo	8251	2691	2719	1536	873	348	84	-
Moyale	8509	1906	2001	2044	1426	1025	106	-

TABLE 4.8.1 RURAL HOLDINGS

Geographic Area	All Households	Number of All Households by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	100099	11458	25346	28919	23599	9916	836	*
Shinile	4768	2252	1471	692	352	-	-	-
Shinile	1928	1401	372	84	71	-	-	-
Erer	2840	850	1100	609	281	-	-	-
Jijiga	72726	2564	17723	23223	20100	8442	649	*
Jijiga	35496	1216	8484	11435	9841	4259	*	-
Teferi Ber	20830	713	5868	6893	5071	2106	178	-
Kebri Beyah	16401	635	3370	4895	5188	2076	211	*
Liben	22605	6642	6152	5004	3147	1475	187	-
Filtu	6163	2151	1535	1462	886	129	-	-
Dolo Odo	7934	2585	2616	1498	835	320	80	-
Moyale	8509	1906	2001	2044	1426	1025	106	-

TABLE 4.8.2 URBAN HOLDINGS

Geographic Area	All Households	Number of All Households by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	3285	748	1227	779	412	107	11	-
Shinile	256	101	99	50	*	-	-	-
Shinile	256	101	99	50	*	-	-	-
Jijiga	2709	539	1024	691	368	79	7	-
Jijiga	796	157	265	248	97	21	7	-
Teferi Ber	1104	55	452	362	185	49	-	-
Kebri Beyah	809	326	307	80	86	*	-	-
Liben	320	108	104	38	38	28	*	-
Filtu	3	2	1	-	-	-	-	-
Dolo Odo	317	106	103	38	38	28	*	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	2746	567	937	831	359	*	7	-
Shinile	309	246	59	*	-	-	-	-
Shinile	187	160	23	*	-	-	-	-
Erer	122	86	36	-	-	-	-	-
Jijiga	2079	143	809	741	335	*	7	-
Jijiga	1016	*	387	442	*	-	7	-
Teferi Ber	684	*	286	174	161	*	-	-
Kebri Beyah	379	*	*	*	*	*	-	-
Liben	358	178	69	86	*	-	-	-
Filtu	110	36	50	*	*	-	-	-
Dolo Odo	137	113	*	*	-	-	-	-
Moyale	110	30	*	*	*	-	-	-

TABLE 4.9.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	2650	551	892	815	348	*	-	-
Shinile	300	246	50	*	-	-	-	-
Shinile	178	160	*	*	-	-	-	-
Erer	122	86	36	-	-	-	-	-
Jijiga	1996	126	776	726	324	*	-	-
Jijiga	984	*	375	434	*	-	-	-
Teferi Ber	657	*	277	167	154	*	-	-
Kebri Beyah	355	*	*	*	*	*	-	-
Liben	354	178	66	86	*	-	-	-
Filtu	110	36	50	*	*	-	-	-
Dolo Odo	134	113	*	*	-	-	-	-
Moyale	110	30	*	*	*	-	-	-

TABLE 4.9.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	96	16	46	15	11	-	7	-
Shinile	9	-	9	-	-	-	-	-
Shinile	9	-	9	-	-	-	-	-
Jijiga	83	16	33	15	11	-	7	-
Jijiga	31	-	12	8	4	-	7	-
Teferi Ber	28	4	9	7	7	-	-	-
Kebri Beyah	24	*	*	-	-	-	-	-
Liben	*	-	*	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	*	-	*	-	-	-	-	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	17826	2392	5081	4783	3826	1536	*	-
Shinile	1395	703	451	205	36	-	-	-
Shinile	616	447	126	27	*	-	-	-
Erer	779	255	325	178	*	-	-	-
Jijiga	13106	571	3656	3909	3342	1422	*	-
Jijiga	7592	*	2045	2288	2171	681	*	-
Teferi Ber	2837	*	726	1012	558	428	*	-
Kebri Beyah	2676	199	885	608	614	313	*	-
Liben	3325	1119	974	669	448	115	-	-
Filtu	582	235	92	147	88	*	-	-
Dolo Odo	1561	488	681	290	91	*	-	-
Moyale	1182	396	201	232	268	*	-	-

TABLE 4.10.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 2-3 members by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 – 5.00	5.01 - 10	Over 10
Somali Region	17349	2265	4900	4656	3792	1530	*	-
Shinile	1330	671	430	196	33	-	-	-
Shinile	550	416	104	*	*	-	-	-
Erer	779	255	325	178	*	-	-	-
Jijiga	12756	486	3521	3813	3311	1418	*	-
Jijiga	7471	*	1984	2244	2163	681	*	-
Teferi Ber	2745	*	701	969	544	425	*	-
Kebri Beyah	2540	*	837	599	605	313	*	-
Liben	3263	1107	949	648	448	111	-	-
Filtu	582	235	92	147	88	*	-	-
Dolo Odo	1499	477	656	268	91	*	-	-
Moyale	1182	396	201	232	268	*	-	-

TABLE 4.10.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 2-3 members by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	477	128	182	127	34	*	-	-
Shinile	66	31	22	10	*	-	-	-
Shinile	66	31	22	10	*	-	-	-
Jijiga	349	85	134	96	31	*	-	-
Jijiga	121	9	61	44	8	-	-	-
Teferi Ber	92	6	25	43	14	*	-	-
Kebri Beyah	136	69	49	*	*	-	-	-
Liben	63	12	26	*	-	*	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	63	12	26	*	-	*	-	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	31524	3854	9005	9664	6838	1942	220	-
Shinile	1801	832	573	276	119	-	-	-
Shinile	671	474	131	53	*	-	-	-
Erer	1129	358	441	223	106	-	-	-
Jijiga	23294	860	6551	7940	6106	1635	201	-
Jijiga	12003	504	3124	4614	2916	779	*	-
Teferi Ber	6528	156	2310	1662	1782	557	*	-
Kebri Beyah	4763	200	1117	1663	1408	300	*	-
Liben	6429	2162	1882	1448	612	307	*	-
Filtu	1790	820	422	382	144	*	-	-
Dolo Odo	2131	741	883	259	182	47	*	-
Moyale	2508	601	577	807	286	238	-	-



TABLE 4.11.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 4-5 members by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	30656	3609	8689	9491	6745	1901	220	-
Shinile	1729	802	547	260	119	-	-	-
Shinile	600	444	106	37	*	-	-	-
Erer	1129	358	441	223	106	-	-	-
Jijiga	22578	680	6279	7789	6023	1606	201	-
Jijiga	11752	404	3057	4558	2896	771	*	-
Teferi Ber	6231	143	2168	1587	1738	535	*	-
Kebri Beyah	4595	*	1054	1645	1390	300	*	-
Liben	6349	2127	1863	1442	602	295	*	-
Filtu	1790	820	422	382	144	*	-	-
Dolo Odo	2051	706	865	253	172	*	*	-
Moyale	2508	601	577	807	286	238	-	-

TABLE 4.11.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 4-5 members by size of holding ( In hectares)						
		Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	868	245	316	173	93	41	-	-
Shinile	72	30	25	16	-	-	-	-
Shinile	72	30	25	16	-	-	-	-
Jijiga	716	181	272	150	83	30	-	-
Jijiga	251	100	67	56	20	7	-	-
Teferi Ber	297	13	142	76	44	22	-	-
Kebri Beyah	168	68	63	*	18	-	-	-
Liben	81	34	18	*	10	12	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	81	34	18	*	10	12	-	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	44269	4876	10412	12523	10893	5189	350	*
Shinile	1461	558	484	229	189	-	-	-
Shinile	677	411	188	42	*	-	-	-
Erer	784	147	296	187	154	-	-	-
Jijiga	32024	1420	6990	9959	9068	4371	190	*
Jijiga	13876	517	2885	3878	4214	2317	*	-
Teferi Ber	10476	433	2826	3862	2265	992	99	-
Kebri Beyah	7672	470	1279	2219	2590	1062	*	*
Liben	10784	2897	2938	2335	1635	818	161	-
Filtu	3132	951	796	758	547	79	-	-
Dolo Odo	3616	1144	1026	766	446	173	62	-
Moyale	4037	802	1116	811	643	566	99	-

TABLE 4.12.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 6-9 members by size of holding ( In hectares)						
		Under 0.1	0.1 – 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	42751	4554	9854	12134	10685	5149	350	*
Shinile	1362	518	445	213	187	-	-	-
Shinile	577	371	148	*	*	-	-	-
Erer	784	147	296	187	154	-	-	-
Jijiga	30749	1188	6524	9596	8886	4340	190	*
Jijiga	13580	473	2796	3773	4165	2309	*	-
Teferi Ber	9906	401	2605	3650	2175	975	99	-
Kebri Beyah	7263	*	1123	2173	2546	1056	*	*
Liben	10640	2848	2886	2325	1612	808	161	-
Filtu	3130	949	796	758	547	79	-	-
Dolo Odo	3474	1097	973	756	423	163	62	-
Moyale	4037	802	1116	811	643	566	99	-

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
Somali Region	1518	322	559	389	208	41	-	-
Shinile	99	40	40	17	*	-	-	-
Shinile	99	40	40	17	*	-	-	-
Jijiga	1275	233	466	363	182	31	-	-
Jijiga	296	44	90	105	49	8	-	-
Teferi Ber	571	32	221	212	90	17	-	-
Kebri Beyah	409	157	156	47	44	*	-	-
Liben	144	49	53	10	*	10	-	-
Filtu	2	2	-	-	-	-	-	-
Dolo Odo	142	47	53	10	*	10	-	-

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 0.1	0.1 - 0.50	0.51 – 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	7019	516	1137	1897	2095	1312	*	-
Shinile	58	*	*	28	*	-	-	-
Shinile	33	*	*	8	*	-	-	-
Erer	24	*	-	*	-	-	-	-
Jijiga	4932	109	741	1365	1616	1049	*	-
Jijiga	1805	*	308	461	499	504	-	-
Teferi Ber	1407	*	173	545	490	160	-	-
Kebri Beyah	1720	35	261	360	627	385	*	-
Liben	2029	394	393	504	465	263	*	-
Filtu	552	110	177	168	89	*	-	-
Dolo Odo	806	205	111	214	154	118	*	-
Moyale	672	78	105	121	223	138	*	-

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
Somali Region	6693	479	1011	1823	2028	1293	*	-
Shinile	47	*	-	*	*	-	-	-
Shinile	23	*	-	-	*	-	-	-
Erer	24	*	-	*	-	-	-	-
Jijiga	4647	*	623	1300	1555	1033	*	-
Jijiga	1709	*	272	425	483	498	-	-
Teferi Ber	1291	*	117	521	460	153	-	-
Kebri Beyah	1648	*	233	354	612	382	*	-
Liben	1999	380	388	504	460	260	*	-
Filtu	551	110	176	168	89	*	-	-
Dolo Odo	777	*	108	214	148	114	-	-
Moyale	672	78	105	121	223	138	*	-

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 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	326	37	126	74	67	19	*	-
Shinile	11	-	*	8	-	-	-	-
Shinile	11	-	*	8	-	-	-	-
Jijiga	285	24	119	66	61	15	-	-
Jijiga	97	4	36	35	16	6	-	-
Teferi Ber	116	-	56	24	30	*	-	-
Kebri Beyah	72	20	27	*	*	*	-	-
Liben	30	13	*	-	*	*	*	-
Filtu	1	-	1	-	-	-	-	-
Dolo Odo	29	13	*	-	*	*	*	-

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	104839	97834	255312
Land Under Temporary Crops	84271	61974	130096
Land Under Permanent Crops	36009	8116	42781
Grazing Land	20997	12317	22505
Fallow Land	26917	13413	30326
Woodland	364	*	364
All Other Land	100990	1910	109302
Holdings Under 0.10 Hectares Sizes			
All	12369	335	14717
Land Under Temporary Crops	2542	122	2653
Land Under Permanent Crops	1033	22	1039
Grazing Land	*	*	*
Fallow Land	672	28	755
Woodland	*	*	*
All Other Land	11566	157	12148
Holdings Of 0.10-0.50 Hectares Sizes			
All	27158	8423	59547
Land Under Temporary Crops	22663	5599	28256
Land Under Permanent Crops	9012	945	9835
Grazing Land	2498	409	2510
Fallow Land	5666	1116	6026
Woodland	*	*	*
All Other Land	25695	354	26936
Holdings Of 0.51-1.00 Hectares Sizes			
All	30358	22123	78264
Land Under Temporary Crops	27034	15102	42061
Land Under Permanent Crops	11820	2293	14552
Grazing Land	5312	1407	5428
Fallow Land	7920	2745	8771
Woodland	65	*	65
All Other Land	29316	568	32080
Holdings Of 1.01-2.00 Hectares Sizes			
All	24364	34295	70648
Land Under Temporary Crops	22392	23089	39307
Land Under Permanent Crops	9903	3126	12447
Grazing Land	7606	3184	8093
Fallow Land	7823	4289	8818
Woodland	*	*	*
All Other Land	23942	583	26754
Holdings Of 2.01-5.00 Hectares Sizes			
All	9717	27277	29629
Land Under Temporary Crops	8917	16256	16618
Land Under Permanent Crops	3902	1503	4567
Grazing Land	4806	5365	5488
Fallow Land	4297	3867	5261
Woodland	*	*	*
All Other Land	9610	227	10471
Holdings Of 5.01-10.00 Hectares			
All	847	5063	2455
Land Under Temporary Crops	697	1707	1175
Land Under Permanent Crops	*	227	*
Grazing Land	552	1883	*
Fallow Land	514	1216	670
Woodland	*	*	*
All Other Land	836	21	887
Holdings Over 10.00 Hectares			
All	*	*	*
Land Under Temporary Crops	*	*	*
Land Under Permanent Crops	-	-	-
Grazing Land	*	*	*
Fallow Land	*	*	*
Woodland	-	-	-
All Other Land	*	*	*

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	101554	96000	251543
Land Under Temporary Crops	81074	60198	126514
Land Under Permanent Crops	35717	8059	42476
Grazing Land	20997	12317	22505
Fallow Land	26917	13413	30326
Woodland	364	*	364
All Other Land	100990	1910	109302
Holdings Under 0.10 Hectares Sizes			
All	11621	299	13937
Land Under Temporary Crops	1860	88	1947
Land Under Permanent Crops	944	21	950
Grazing Land	*	*	*
Fallow Land	672	28	755
Woodland	*	*	*
All Other Land	11566	157	12148
Holdings Of 0.10-0.50 Hectares Sizes			
All	25930	8065	58220
Land Under Temporary Crops	21450	5248	26968
Land Under Permanent Crops	8971	938	9787
Grazing Land	2498	409	2510
Fallow Land	5666	1116	6026
Woodland	*	*	*
All Other Land	25695	354	26936
Holdings Of 0.51-1.00 Hectares Sizes			
All	29579	21578	77318
Land Under Temporary Crops	26259	14575	41148
Land Under Permanent Crops	11742	2275	14474
Grazing Land	5312	1407	5428
Fallow Land	7920	2745	8771
Woodland	65	*	65
All Other Land	29316	568	32080
Holdings Of 1.01-2.00 Hectares Sizes			
All	23951	33752	70084
Land Under Temporary Crops	21984	22566	38769
Land Under Permanent Crops	9851	3107	12396
Grazing Land	7606	3184	8093
Fallow Land	7823	4289	8818
Woodland	*	*	*
All Other Land	23942	583	26754
Holdings Of 2.01-5.00 Hectares Sizes			
All	9610	26989	29488
Land Under Temporary Crops	8810	15979	16493
Land Under Permanent Crops	3869	1491	4529
Grazing Land	4806	5365	5488
Fallow Land	4297	3867	5261
Woodland	*	*	*
All Other Land	9610	227	10471
Holdings Of 5.01-10.00 Hectares			
All	836	4999	2444
Land Under Temporary Crops	686	1643	1164
Land Under Permanent Crops	*	227	*
Grazing Land	552	1883	*
Fallow Land	514	1216	670
Woodland	*	*	*
All Other Land	836	21	887
Holdings Over 10.00 Hectares			
All	*	*	*
Land Under Temporary Crops	*	*	*
Land Under Permanent Crops	-	-	-
Grazing Land	*	*	*
Fallow Land	*	*	*
Woodland	-	-	-
All Other Land	*	*	*

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	3285	1834	3769
Land Under Temporary Crops	3197	1776	3582
Land Under Permanent Crops	292	57	305
Holdings Under 0.10 Hectares Sizes			
All	748	36	780
Land Under Temporary Crops	683	35	706
Land Under Permanent Crops	89	1	89
Holdings Of 0.10-0.50 Hectares Sizes			
All	1227	358	1327
Land Under Temporary Crops	1213	351	1289
Land Under Permanent Crops	41	7	48
Holdings Of 0.51-1.00 Hectares Sizes			
All	779	546	945
Land Under Temporary Crops	775	528	913
Land Under Permanent Crops	78	18	78
Holdings Of 1.01-2.00 Hectares Sizes			
All	412	543	564
Land Under Temporary Crops	408	523	538
Land Under Permanent Crops	52	20	52
Holdings Of 2.01-5.00 Hectares Sizes			
All	107	288	141
Land Under Temporary Crops	107	276	126
Land Under Permanent Crops	33	12	39
Holdings Of 5.01-10.00 Hectares			
All	11	64	11
Land Under Temporary Crops	11	64	11
Land Under Permanent Crops	-	-	-
Holdings Over 10.00 Hectares			
All	-	-	-
Land Under Temporary Crops	-	-	-
Land Under Permanent Crops	-	-	-

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	
Somali Region	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	
Shinile	5054	1502	3	31.7	35.2	30.1	-	-	-	8490	28.9	38.6	20.4	12.1	-	-	
Shinile	2184	359	7.3	35.4	25	32.2	-	-	-	2779	55.9	29.9	8.5	5.7	-	-	
Erer	2869	1143	1.7	30.5	38.4	29.5	-	-	-	5712	15.8	42.8	26.2	15.2	-	-	
Jijiga	76585	80903	0.2	7.4	22.2	36.4	28.7	4.7	0.4	201771	2.1	21.5	32.1	30.4	12.9	1	
Jijiga	37412	39369	0.2	7	22.9	37.2	28.9	3.8	-	112786	2	20.2	33.4	31.2	12.6	0.7	
Teferi Ber	21963	21703	0.1	9.2	24.6	33.9	27.5	4.7	-	49007	2.1	26.7	32.2	26.2	11.9	0.9	
Kebri Beyah	17209	19830	0.2	6.3	18.5	37.7	29.5	6.4	1.6	39978	2.7	19	28.2	33.4	15	1.7	
Liben	23200	15429	1.1	12.7	23.3	28.2	26.5	8.2	-	45050	17.8	28.5	26.3	18.2	8.2	1.2	
Filtu	6195	3103	1.3	17.4	33.5	37.6	10.2	-	-	11718	20.6	27.1	28.4	21	3	-	
Dolo Odo	8438	4708	1.2	17.1	23.1	24.4	22.9	11.3	-	15533	19	37.9	22	13.6	5.8	1.7	
Movale	8568	7618	0.9	8.1	19.4	26.8	35.3	9.6	-	17800	14.8	21.2	28.6	20.3	13.6	1.5	

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	5.0 to 10.0	
Somali Region	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		
Shinile	4797	1432	2.8	31.5	34.5	31.2	-	-	-	8206	28.6	38.7	20.3	12.4	-		
Shinile	1928	289	7.4	35.5	19.2	37.8	-	-	-	2494	58	29.3	6.8	6	-		
Erer	2869	1143	1.7	30.5	38.4	29.5	-	-	-	5712	15.8	42.8	26.2	15.2	-		
Jijiga	73876	79354	0.1	7.2	22.1	36.6	29	4.7	0.4	198612	1.9	21.3	32.2	30.7	13		
Jijiga	36616	38886	0.2	6.9	22.7	37.4	29.1	3.8	-	111751	1.8	20.1	33.4	31.4	12.6	0	
Teferi Ber	20860	20947	0.1	8.9	24.3	34	27.9	4.9	-	47759	2	26.4	32.2	26.4	12.1		
Kebri Beyah	16401	19520	0.1	5.9	18.4	37.6	29.8	6.5	1.6	39102	1.9	18.6	28.6	33.8	15.3	1	
Liben	22880	15214	1.1	12.7	23.5	28.3	26.3	8.2	-	44725	17.6	28.5	26.4	18.2	8.1	1	
Filtu	6192	3102	1.3	17.4	33.5	37.6	10.2	-	-	11715	20.6	27.1	28.4	21	3		
Dolo Odo	8120	4494	1.2	17.4	23.7	24.3	22.1	11.4	-	15210	18.7	38	22.2	13.6	5.8	1	
Movale	8568	7618	0.9	8.1	19.4	26.8	35.3	9.6	-	17800	14.8	21.2	28.6	20.3	13.6	1	

TABLE 4.15.2 URBAN HOLDINGS

Geographic Area	All Holdings																
	Number of holders	Area In hectare	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 to 10	Over 10
Somali Region	3285	1834	1.9	19.5	29.8	29.6	15.7	3.5	-	3769	20.7	35.2	25.1	15	3.7		
Shinile	256	70	7.1	34.9	48.8	9.2	-	-	-	285	37.2	35.7	24	3.1	-		
Shinile	256	70	7.1	34.9	48.8	9.2	-	-	-	285	37.2	35.7	24	3.1	-		
Jijiga	2709	1549	1.7	19.9	31.4	31.2	13	2.8	-	3159	17.9	35.5	26.6	16.2	3.6		
Jijiga	796	484	0.8	16	35.9	25.2	13	9	-	1035	16.4	31.9	32.1	14.8	4.1		
Teferi Ber	1104	756	0.1	19.6	33.4	31.3	15.7	-	-	1248	5.6	37.9	32.7	19.1	4.7		
Kebri Beyah	809	310	7	26.7	19.6	40.4	6.3	-	-	876	37.3	36.5	11.2	13.7	1.4		
Liben	320	214	1.9	11.8	11.7	24.6	40.7	9.4	-	326	33.3	32	11.7	13.4	8.6		
Filtu	3	-	47.8	52.2	-	-	-	-	-	3	66.7	33.3	-	-	-		
Dolo Odo	317	214	1.8	11.8	11.7	24.7	40.7	9.4	-	323	33	32	11.8	13.5	8.7		

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

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	
Somali Region	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	
Shinile	2768	917	1.1	33.6	37.4	27.9	-	-	-	3367	6.4	49.6	28.8	15.4	-	-	
Shinile	813	230	3.1	42.5	30.2	24.3	-	-	-	871	16.9	55.7	17.5	10	-	-	
Erer	1954	687	0.5	30.6	39.8	29.1	-	-	-	2496	2.7	47.4	32.7	17.2	-	-	
Jijiga	72358	57241	0.1	7.9	23.8	38	27.2	2.8	0.2	116355	1.4	19.9	32.9	31.5	13.4	0.9	
Jijiga	36250	27798	0.2	7.1	23.9	39.6	27.3	1.9	-	72986	1.5	18.5	34.1	32	13.3	0.7	
Teferi Ber	20800	17130	-	9.6	26.4	36	25.6	2.3	-	24481	0.7	25.3	33.4	27.4	12.3	0.9	
Kebri Beyah	15308	12313	0.2	7.4	20	37.3	28.9	5.4	0.8	18887	2.1	18.4	27.5	34.8	15.6	1.5	
Liben	9145	3817	0.9	19.7	29.6	28	18.7	3.2	-	10373	7.7	33.2	27.3	21	9.4	1.4	
Filtu	2223	1607	0.2	18.5	34	34.4	12.8	-	-	2642	1.8	30.1	33.9	28.6	5.5	-	
Dolo Odo	3315	1310	0.7	21.5	28	21.5	20.7	7.7	-	3768	5.3	40.5	25.9	18.2	8	2	
Movale	3608	900	2.2	19	23.9	26.1	26.5	2.3	-	3964	14	28.2	24.2	18.7	13.4	1.6	

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	Over 10.0
Somali Region	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		
Shinile	2514	848	0.6	33.4	36.5	29.4	-	-	-	3089	3.5	50.8	29.3	16.5	-		
Shinile	560	161	1.3	45.6	22.4	30.7	-	-	-	593	6.9	65.1	14.8	13.2	-		
Erer	1954	687	0.5	30.6	39.8	29.1	-	-	-	2496	2.7	47.4	32.7	17.2	-		
Jijiga	69734	55744	0.1	7.6	23.6	38.2	27.5	2.8	0.2	113376	1	19.5	33	31.9	13.7		
Jijiga	35535	27354	0.2	7	23.7	39.8	27.6	1.8	-	72116	1.3	18.3	34.1	32.2	13.4		
Teferi Ber	19697	16387	-	9.2	26.1	36.3	26.1	2.4	-	23243	0.5	24.6	33.5	27.8	12.7		
Kebri Beyah	14503	12004	-	6.9	20	37.2	29.5	5.6	0.8	18018	0.4	17.5	28.3	35.8	16.3		
Liben	8825	3605	0.8	20.1	30.6	28.2	17.4	2.8	-	10048	6.9	33.2	27.8	21.3	9.5		
Filtu	2220	1606	0.2	18.5	34	34.4	12.8	-	-	2639	1.8	30.1	33.9	28.7	5.5		
Dolo Odo	2997	1099	0.5	23.4	31.1	21	16.8	7.4	-	3445	2.7	41.3	27.3	18.6	8		
Movale	3608	900	2.2	19	23.9	26.1	26.5	2.3	-	3964	14	28.2	24.2	18.7	13.4		

TABLE 4.16.2 URBAN HOLDINGS

Geographic Area	Land Under Temporary Crops																
	Number of holders	Area In hectare	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	5.0 to 10.0	
Somali Region	3197	1776	2	19.8	29.7	29.4	15.6	3.6	-	3582	19.7	36	25.5	15	3.5	0	
Shinile	253	69	7.3	35.1	48.3	9.4	-	-	-	278	38.1	35.5	23.3	3.1	-		
Shinile	253	69	7.3	35.1	48.3	9.4	-	-	-	278	38.1	35.5	23.3	3.1	-		
Jijiga	2624	1496	1.7	20.2	31.4	31.1	12.7	2.9	-	2979	16.5	36.5	27.2	16.3	3.3	0	
Jijiga	714	444	0.8	16.4	36.5	24.1	12.4	9.8	-	871	11.3	34.1	35.3	15.3	3.1	0	
Teferi Ber	1104	743	0.1	19.7	33.2	31.4	15.5	-	-	1239	5.7	38.2	32.7	18.8	4.7		
Kebri Beyah	806	309	6.9	26.6	19.7	40.5	6.3	-	-	870	37.2	36.4	11.3	13.8	1.4		
Liben	320	211	1.8	11.9	11.9	24	40.9	9.5	-	326	33.3	32	11.7	13.4	8.6	1	
Filtu	3	-	47.8	52.2	-	-	-	-	-	3	66.7	33.3	-	-	-		
Dolo Odo	317	211	1.7	11.8	11.9	24.1	41	9.5	-	323	33	32	11.8	13.5	8.7	1	



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	5.0 to 10.0
Somali Region	36009	8116	0.3	11.6	28.3	38.5	18.5	2.8	-	42781	2.4	23	34	29.1	10.7	0
Shinile	1399	294	0.5	33.3	37.9	28.3	-	-	-	1813	1.5	44.4	34.1	19.9	-	
Shinile	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Erer	1365	290	0.5	32.7	38.1	28.7	-	-	-	1765	1.5	43.1	34.8	20.5	-	
Jijiga	32331	7670	0.2	10.8	27.8	39.5	19	2.6	-	38656	1.8	21.8	34.4	30.1	11.2	0
Jijiga	22480	4172	0.3	13.6	32.9	36.8	15.3	1.1	-	28458	2	22.9	35.9	28.7	9.9	0
Teferi Ber	4422	917	0.7	18.5	29.8	33	18	-	-	4627	2.6	30.9	33.5	24.6	8.5	
Kebri Beyah	5430	2581	-	3.6	19	46	25.4	6	-	5571	0.1	8.6	27.3	42.1	20	
Liben	2279	*	*	*	*	*	*	*	*	2311	14.3	26.9	28	18.9	10.6	1
Filtu	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Dolo Odo	1261	*	*	*	*	*	*	*	*	1281	3	31.9	36.9	18	7.9	2
Moyale	1011	3	60.4	7.2	7.9	4.1	20.1	-	-	1023	28.6	20.8	16.8	19.8	14	

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	5.0 to 10.0
Somali Region	35717	8059	0.3	11.6	28.2	38.6	18.5	2.8	-	42476	2.2	23	34.1	29.2	10.7	
Shinile	1393	293	0.5	33.3	37.8	28.5	-	-	-	1806	1.5	44.4	34	20	-	
Shinile	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Erer	1365	290	0.5	32.7	38.1	28.7	-	-	-	1765	1.5	43.1	34.8	20.5	-	
Jijiga	32072	7617	0.2	10.8	27.8	39.5	19	2.6	-	38384	1.6	21.8	34.4	30.2	11.2	
Jijiga	22279	4132	0.3	13.6	32.9	36.8	15.3	1.1	-	28244	1.7	22.9	36	28.8	9.9	
Teferi Ber	4370	904	0.7	18.6	29.6	33.2	17.9	-	-	4575	2.7	31.1	33.4	24.6	8.3	
Kebri Beyah	5423	2580	-	3.6	19	46	25.4	6	-	5565	-	8.5	27.3	42.1	20	
Liben	2253	*	*	*	*	*	*	*	*	2285	14.3	27.1	28.4	18.8	10.2	
Filtu	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Dolo Odo	1235	*	*	*	*	*	*	*	*	1255	2.8	32.3	37.7	17.7	7.1	
Moyale	1011	3	60.4	7.2	7.9	4.1	20.1	-	-	1023	28.6	20.8	16.8	19.8	14	

TABLE 4.17.2 URBAN HOLDINGS

Geographic Area	Land Under Permanent Crops															
	Number of holders	Area In hectare	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	5.0 to 10.0
Somali Region	292	57	1.5	12	31.7	34.5	20.3	-	-	305	29.1	15.8	25.5	17	12.6	
Shinile	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Shinile	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Jijiga	259	53	1.3	12	32.3	33.6	20.9	-	-	272	31.5	15.4	27.2	15.9	10	
Jijiga	201	39	1.4	11.4	29.1	37.9	20.2	-	-	214	38.6	15.3	24	15	7.2	
Teferi Ber	52	13	-	10.1	43.7	22	24.1	-	-	52	-	12.1	43.5	21.6	22.9	
Kebri Beyah	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Liben	26	3	5.5	5.5	-	68.5	20.6	-	-	26	12.3	12.3	-	32.6	42.9	
Filtu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dolo Odo	26	3	5.5	5.5	-	68.5	20.6	-	-	26	12.3	12.3	-	32.6	42.9	

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	5.0 to 10.0	Over 10.0
Somali Region	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	
Shinile	372	91	-	15	22.9	62.1	-	-	-	372	-	39.9	33.6	26.6	-		
Shinile	161	69	-	13.3	15.8	71	-	-	-	161	-	40.2	19.9	39.9	-		
Erer	211	22	-	20.6	45.4	34.1	-	-	-	211	-	39.6	44	16.4	-		
Jijiga	15808	8782	-	1.9	10.6	25.7	46	15	0.8	17175	1.1	8	23.5	37.8	25.9	3	
Jijiga	9691	5175	-	1.3	9.7	25.6	47	16.4	-	11058	1.5	6.5	22.8	38.3	26.7	4	
Teferi Ber	1987	1385	-	1.3	10.7	19.1	51.8	17.1	-	1987	-	7.2	25	31.7	32.9	3	
Keabri Beyah	4130	2222	0.1	3.9	12.7	29.9	40.1	10.3	3	4130	0.5	12.4	24.8	39.1	20.3	2	
Liben	4817	3444	-	6.5	13.2	25.4	38.4	16.5	-	4957	0.2	19.8	25.6	30.5	21	2	
Filtu	223	63	-	21	11.1	37.3	30.7	-	-	246	-	32.5	17.6	31.3	18.7		
Dolo Odo	760	370	-	17.5	14.3	27.2	14.5	26.6	-	795	-	36.1	19	37	4.9		
Movale	3834	3011	-	4.9	13.1	24.9	41.5	15.7	-	3916	0.2	15.7	27.4	29.1	24.5	3	

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	5.0 to 10.0	
Somali Region	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	
Shinile	851	108	0.1	25.2	33.8	40.9	-	-	-	921	0.7	42.1	35.9	21.3	-		
Shinile	161	20	-	39.3	28.7	31.9	-	-	-	161	-	68.9	23.1	8	-		
Erer	690	88	0.1	22.1	35	42.9	-	-	-	761	0.9	36.5	38.5	24.1	-		
Jijiga	14268	5802	-	3.8	14.7	33.5	33.5	11.8	2.6	15029	0.5	10.9	27.8	36	22	2	
Jijiga	6322	1466	0.2	3.4	16.6	33.8	40.3	5.7	-	6881	1.1	9.2	28.6	34.5	23.7	2	
Teferi Ber	3600	1876	-	3.3	13.2	28.2	35	20.3	-	3690	-	12.5	25.5	34.6	24.5	2	
Kebri Beyah	4346	2459	-	4.4	14.7	37.5	28.4	8.9	6.2	4458	-	12.1	28.5	39.4	17.3	2	
Liben	11798	7504	0.4	11.6	24.7	30.7	25.6	7.1	-	14376	4.7	27.8	29.7	22.4	13.6	1	
Filtu	1958	1277	0.4	15.2	34.5	42.9	7	-	-	2178	3.8	32.9	32.1	28.9	2.4		
Dolo Odo	4111	2673	0.2	15	21.8	27	24.9	11	-	4930	2.3	40.2	26.3	20.4	8.1	2	
Movale	5729	3554	0.4	7.7	23.4	29	32.8	6.7	-	7268	6.6	18	31.2	21.7	20.7	1	

RURAL HOLDINGS

[illegible]

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	Holding with Other Land																
	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	Over 10.0
Somali Region	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	-	-
Shinile	4768	91	36.7	31.4	18.1	13.8	-	-	-	4834	46.9	31.1	14.4	7.6	-	-	-
Shinile	1928	37	52.6	26.5	8.2	12.7	-	-	-	1964	72.2	19.9	4.3	3.6	-	-	-
Erer	2840	55	26	34.6	24.8	14.6	-	-	-	2870	29.6	38.8	21.4	10.2	-	-	-
Jijiga	73530	1358	1.6	16.7	32.7	35.3	12.8	1	-	77924	3.4	24	32.1	28.6	11	-	-
Jijiga	36300	708	1.2	10.9	32.9	41	13.2	0.8	-	39972	3.3	23.2	32.9	29.1	10.9	-	-
Teferi Ber	20830	395	1.9	27.5	36.7	23	10	0.9	-	21366	3.3	27.9	32.6	25.3	10.1	-	-
Kebri Beyah	16401	256	2.6	16.2	25.7	38.2	15.7	1.6	0.1	16585	3.8	20.6	29.8	31.7	12.6	-	-
Liben	22692	461	22	21.3	23.6	19.9	11.8	1.6	-	26545	27.2	25.5	23.9	15.3	7.1	-	-
Filtu	6183	156	19.1	22.4	28.9	28.1	1.6	-	-	7225	31.7	23.7	25.5	16.6	2.4	-	-
Dolo Odo	7997	156	26.7	25.1	19.4	11.7	14.5	2.6	-	8236	31.9	32.5	20	9.7	4.8	-	-
Moyale	8513	149	19.9	16.1	22.3	19.9	19.6	2.2	-	11083	20.9	21.4	25.8	18.7	12	-	-

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 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
<b>Total Cropland</b>	86789	70090	299	8751	20129	26741	13288	881	-
<b>Temporary Crops</b>	84271	61974	255	7574	17429	23718	12263	735	-
Grain Crops	83924	61154	242	7438	17169	23441	12144	718	-
Cereals	83393	58725	219	7014	16334	22742	11713	702	-
Barley	22426	6631	*	502	1585	2675	1848	*	-
Maize	66801	21469	145	3277	6548	7901	3305	*	-
Millet	*	*	-	*	*	*	*	*	-
Oats/'Aja'	5398	437	-	50	132	180	75	-	-
Rice	-	-	-	-	-	-	-	-	-
Sorghum	53149	21608	57	2327	6056	8366	4564	*	-
Teff	276	*	-	*	*	*	*	*	-
Wheat	29354	8504	*	852	1996	3575	1915	*	-
Pulses	13476	1409	23	279	458	406	235	*	-
Chick Peas	3740	416	-	32	*	151	88	-	-
Fenugreek	1702	57	-	*	*	35	*	-	-
Field Peas	989	89	-	*	*	16	29	-	-
Gibto	-	-	-	-	-	-	-	-	-
Haricot beans	7415	724	23	216	245	145	86	*	-
Horse beans	*	*	-	*	*	*	*	-	-
Soya beans	*	*	-	-	-	-	-	-	-
Lentils	849	84	-	*	*	*	*	-	-
Vetch	*	*	-	-	-	*	-	-	-
Other Pulses	*	*	-	*	-	-	-	-	-
Oilseeds	6497	502	*	62	136	163	134	*	-
Groundnuts	*	*	-	*	*	-	-	-	-
Linseed	5629	446	*	*	133	163	118	*	-
Neug	*	*	-	*	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-	-
Sesame	55	*	-	*	-	-	*	*	-
Sufflower	-	-	-	-	-	-	-	-	-
Other Grains	2793	519	-	*	*	130	*	*	-
Vegetables	2057	106	*	26	33	*	*	*	-
Head Cabbage	*	*	-	*	-	-	-	-	-
Green peppers	372	14	*	3	4	*	*	-	-
Ethiopian	*	*	-	*	*	-	-	-	-
Lettuce	*	1	1	*	-	-	-	-	-
Red peppers	*	*	-	-	*	-	-	-	-
Swiss chard	*	*	-	-	-	-	-	-	-
Tomatoes	1148	68	*	15	14	*	*	*	-
Other vegetables	*	*	*	*	*	*	-	-	-
Root Crops	10456	714	*	110	227	266	93	*	-
Beetroot	*	*	-	*	-	-	-	-	-
Carrot	*	*	-	*	-	-	-	-	-
Garlic	4717	270	*	*	67	109	*	-	-
Taro/'Godere'	-	-	-	-	-	-	-	-	-
Onion	4002	239	*	26	82	85	*	*	-
Potatoes	1394	45	*	5	*	28	*	-	-
Sweet Potatoes	2177	156	*	37	*	*	-	-	-
Other root	-	-	-	-	-	-	-	-	-
<b>Permanent Crops</b>	36009	8116	44	1177	2700	3024	1025	*	-
Fruit crops	4659	438	12	119	138	117	*	*	-
Avocados	-	-	-	-	-	-	-	-	-
Bananas	1484	191	2	64	60	*	*	-	-
Guavas	1119	40	*	4	2	13	*	-	-
Lemons	979	35	*	12	19	4	*	-	-
Mangoes	1562	42	7	9	17	*	*	-	-
Oranges	679	55	-	18	24	10	*	-	-
Papayas	1760	61	1	8	15	*	*	*	-
Pinneapples	-	-	-	-	-	-	-	-	-
Other fruits	402	*	-	4	3	*	-	-	-
Stimulant crops	32946	7665	32	1057	2560	2897	973	*	-
Chat	32371	7636	29	1038	2554	2896	973	*	-
Coffee	*	*	*	*	6	*	-	-	-
Hops/'Gesho'	*	*	-	-	*	-	-	-	-
Other stimulants	-	-	-	-	-	-	-	-	-
Other permanent	281	*	*	1	*	*	*	-	-
Enset	*	2	-	-	-	2	-	-	-
Sugar Cane	117	1	*	*	*	*	-	-	-
Other s	146	*	*	*	*	*	*	-	-

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 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
<b>Total Cropland</b>	83503	68257	263	8393	19584	26199	13000	818	-
<b>Temporary Crops</b>	81074	60198	220	7223	16902	23195	11987	671	-
Grain Crops	80787	59404	209	7092	16646	22920	11875	661	-
Cereals	80265	57041	187	6673	15815	22239	11475	652	-
Barley	22004	6512	*	493	1539	2637	1821	*	-
Maize	64766	20847	122	3131	6362	7726	3219	*	-
Millet	*	*	-	*	*	*	*	*	-
Oats/'Aja'	5358	433	-	50	130	178	75	-	-
Rice	-	-	-	-	-	-	-	-	-
Sorghum	51192	20824	48	2154	5808	8131	4466	*	-
Teff	260	*	-	*	*	*	-	-	-
Wheat	28926	8354	*	840	1961	3522	1888	*	-
Pulses	13239	1351	22	274	455	389	204	*	-
Chick Peas	3656	407	-	*	*	146	85	-	-
Fenugreek	1702	57	-	*	*	35	*	-	-
Field Peas	948	86	-	*	*	*	*	-	-
Gibto	-	-	-	-	-	-	-	-	-
Haricot beans	7269	678	22	211	244	135	58	*	-
Horse beans	*	*	-	*	*	*	-	-	-
Soya beans	*	*	-	-	-	*	-	-	-
Lentils	849	84	-	*	*	*	*	-	-
Vetch	*	*	-	-	-	*	-	-	-
Other Pulses	*	*	-	*	-	-	-	-	-
Oilseeds	6482	493	*	62	134	163	134	-	-
Groundnuts	*	*	-	*	*	-	-	-	-
Linseed	5625	445	*	*	133	163	118	-	-
Neug	*	*	-	*	-	-	*	-	-
Rape seed	-	-	-	-	-	-	-	-	-
Sesame	52	*	-	*	-	-	*	-	-
Sufflower	-	-	-	-	-	-	-	-	-
Other Grains	2793	519	-	*	*	130	*	*	-
Vegetables	1918	97	*	25	31	*	*	*	-
Head Cabbage	*	*	-	*	-	-	-	-	-
Green peppers	355	13	*	2	4	*	*	-	-
Ethiopian	*	*	*	*	*	-	-	-	-
Lettuce	*	*	-	*	-	-	-	-	-
Red peppers	*	*	-	-	*	-	-	-	-
Swiss chard	-	-	-	-	-	-	-	-	-
Tomatoes	1054	60	*	14	13	*	*	*	-
Other vegetables	*	*	*	-	*	*	-	-	-
Root Crops	10375	697	*	106	225	265	90	*	-
Beetroot	*	*	-	*	-	-	-	-	-
Carrot	-	-	-	-	-	-	-	-	-
Garlic	4707	269	*	*	67	109	*	-	-
Taro/'Godere'	-	-	-	-	-	-	-	-	-
Onion	3947	226	-	25	81	84	*	*	-
Potatoes	1383	44	*	*	*	28	*	-	-
Sweet Potatoes	2166	154	*	*	*	*	-	-	-
Other root	-	-	-	-	-	-	-	-	-
<b>Permanent Crops</b>	35717	8059	43	1170	2682	3004	1013	*	-
Fruit crops	4569	423	11	118	136	*	*	*	-
Avocados	-	-	-	-	-	-	-	-	-
Bananas	1458	189	2	64	59	*	*	-	-
Guavas	1077	*	*	4	2	*	*	-	-
Lemons	963	34	*	12	18	4	-	-	-
Mangoes	1532	40	6	9	15	*	-	-	-
Oranges	679	55	-	18	24	10	*	-	-
Papayas	1742	60	1	*	15	*	*	*	-
Pinneapples	-	-	-	-	-	-	-	-	-
Other fruits	385	*	-	4	3	*	-	-	-
Stimulant crops	32742	7624	32	1051	2544	2888	962	*	-
Chat	32173	7596	29	1033	2538	2888	962	*	-
Coffee	*	*	*	*	6	*	-	-	-
Hops/'Gesho'	*	*	-	-	*	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Other permanent	271	*	*	1	*	*	*	-	-
Enset	*	*	-	-	-	*	-	-	-
Sugar Cane	112	1	*	*	*	*	-	-	-
Other s	146	*	*	*	*	*	*	-	-

TABLE 4.22.2 URBAN HOLDINGS

Type of crop	Number Of Holders Reporting	All Area In Hectare	Area By Size Of Holdings ( In Hectare)						
			Less Than 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
<b>Total Cropland</b>	3285	1834	36	358	546	543	288	64	
<b>Temporary Crops</b>	3197	1776	35	351	528	523	276	64	
Grain Crops	3137	1750	33	346	524	521	269	57	
Cereals	3127	1684	32	341	519	504	238	50	
Barley	422	120	-	9	46	37	27	-	
Maize	2036	623	23	146	186	174	87	*	
Millet	-	-	-	-	-	-	-	-	
Oats/'Aja'	40	4	*	*	*	*	-	-	
Rice	-	-	-	-	-	-	-	-	
Sorghum	1957	784	9	173	248	235	97	22	
Teff	16	3	-	-	2	1	-	-	
Wheat	428	151	*	13	35	54	27	22	
Pulses	237	57	1	5	3	17	32	-	
Chick Peas	83	9	*	*	1	5	*	-	
Fenugreek	-	-	-	-	-	-	-	-	
Field Peas	41	3	*	-	1	1	1	-	
Gibto	-	-	-	-	-	-	-	-	
Haricot beans	146	45	1	4	*	11	*	-	
Horse beans	-	-	-	-	-	-	-	-	
Soya beans	-	-	-	-	-	-	-	-	
Lentils	-	-	-	-	-	-	-	-	
Vetch	-	-	-	-	-	-	-	-	
Other Pulses	-	-	-	-	-	-	-	-	
Oilseeds	16	*	-	*	1	-	-	*	
Groundnuts	8	1	-	*	1	-	-	-	
Linseed	*	*	-	-	*	-	-	-	
Neug	-	-	-	-	-	-	-	-	
Rape seed	-	-	-	-	-	-	-	-	
Sesame	*	*	-	-	-	-	-	*	
Sufflower	-	-	-	-	-	-	-	-	
Other Grains	-	-	-	-	-	-	-	-	
Vegetables	139	10	2	2	1	*	*	-	
Head Cabbage	-	-	-	-	-	-	-	-	
Green peppers	17	1	*	*	-	-	-	-	
Ethiopian	*	*	-	*	-	-	-	-	
Lettuce	31	1	1	*	-	-	-	-	
Red peppers	-	-	-	-	-	-	-	-	
Swiss chard	4	*	*	-	-	-	-	-	
Tomatoes	95	8	1	*	1	*	*	-	
Other vegetables	*	*	-	*	-	-	-	-	
Root Crops	81	17	*	3	3	*	*	*	
Beetroot	-	-	-	-	-	-	-	-	
Carrot	*	*	-	*	-	-	-	-	
Garlic	10	1	-	*	*	-	-	-	
Taro/'Godere'	-	-	-	-	-	-	-	-	
Onion	54	13	*	1	1	*	*	*	
Potatoes	12	1	-	*	*	-	-	-	
Sweet Potatoes	11	2	-	1	1	-	-	-	
Other root	-	-	-	-	-	-	-	-	
<b>Permanent Crops</b>	292	57	1	7	18	20	12	-	
Fruit crops	89	15	1	1	2	10	*	-	
Avocados	-	-	-	-	-	-	-	-	
Bananas	26	2	*	-	*	*	*	-	
Guavas	42	9	*	*	*	*	*	-	
Lemons	15	1	*	*	*	-	*	-	
Mangoes	30	2	*	*	*	-	*	-	
Oranges	-	-	-	-	-	-	-	-	
Papayas	18	1	-	*	*	*	*	-	
Pinneapples	-	-	-	-	-	-	-	-	
Other fruits	17	*	*	-	-	-	-	-	
Stimulant crops	204	42	*	6	16	9	11	-	
Chat	198	40	*	5	16	9	11	-	
Coffee	13	2	-	1	*	-	-	-	
Hops/'Gesho'	-	-	-	-	-	-	-	-	
Other stimulants	-	-	-	-	-	-	-	-	
Other permanent	9	1	-	-	-	1	-	-	
Enset	4	1	-	-	-	1	-	-	
Sugar Cane	5	-	-	-	-	-	-	-	
Other s	-	-	-	-	-	-	-	-	

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
Somali Region	86789	70090	299	8751	20129	26741	13288	881	-
Shinile	2929	1211	22	478	503	208	-	-	-
Shinile	816	234	12	122	68	*	-	-	-
Erer	2113	977	10	356	435	176	-	-	-
Jijiga	73955	64910	159	6988	18354	25659	12953	798	-
Jijiga	36743	31970	81	3185	9486	13443	5731	44	-
Teferi Ber	21227	18047	28	2308	5067	6723	3704	*	-
Kebri Beyah	15985	14894	49	1495	3800	5493	3518	538	-
Liben	9904	3969	119	1285	1272	875	335	*	-
Filtu	2223	1607	5	343	557	525	177	-	-
Dolo Odo	3759	1459	43	531	376	267	159	*	-
Moyale	3923	903	71	412	339	82	-	-	-

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
Somali Region	83503	68257	263	8393	19584	26199	13000	818	-
Shinile	2673	1140	17	453	469	202	-	-	-
Shinile	560	163	7	98	34	*	-	-	-
Erer	2113	977	10	356	435	176	-	-	-
Jijiga	71246	63361	132	6680	17867	25175	12752	755	-
Jijiga	35946	31486	77	3108	9313	13321	5668	-	-
Teferi Ber	20124	17291	27	2160	4815	6487	3585	*	-
Kebri Beyah	15176	14584	28	1413	3739	5367	3499	538	-
Liben	9584	3755	115	1260	1247	822	248	*	-
Filtu	2220	1606	5	342	557	525	177	-	-
Dolo Odo	3442	1245	39	506	351	214	*	*	-
Moyale	3923	903	71	412	339	82	-	-	-

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
Somali Region	3285	1834	36	358	546	543	288	64	-
Shinile	256	70	5	25	34	*	-	-	-
Shinile	256	70	5	25	34	*	-	-	-
Jijiga	2709	1549	27	308	486	483	201	44	-
Jijiga	796	484	4	77	173	122	63	44	-
Teferi Ber	1104	756	1	148	252	236	118	-	-
Kebri Beyah	809	310	22	83	61	125	*	-	-
Liben	320	214	4	25	25	53	87	*	-
Filtu	3	*	*	*	-	-	-	-	-
Dolo Odo	317	214	4	25	25	53	87	*	-

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
Somali Region	84271	61974	255	7574	17429	23718	12263	735	-
Shinile	2768	917	18	365	372	161	-	-	-
Shinile	813	230	12	119	67	*	-	-	-
Erer	1954	687	6	246	305	129	-	-	-
Jijiga	72358	57241	127	5954	15828	22747	11933	652	-
Jijiga	36250	27798	63	2518	7973	11838	5363	44	-
Teferi Ber	20800	17130	22	2121	4777	6450	3542	*	-
Kebri Beyah	15308	12313	41	1315	3078	4458	3028	*	-
Liben	9145	3817	110	1255	1229	810	330	*	-
Filtu	2223	1607	5	343	557	525	177	-	-
Dolo Odo	3315	1310	37	501	333	202	153	*	-
Moyale	3608	900	68	411	338	82	-	-	-

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
Somali Region	81074	60198	220	7223	16902	23195	11987	671	-
Shinile	2514	848	13	341	339	155	-	-	-
Shinile	560	161	7	95	34	*	-	-	-
Erer	1954	687	6	246	305	129	-	-	-
Jijiga	69734	55744	101	5652	15359	22281	11743	608	-
Jijiga	35535	27354	59	2445	7811	11731	5308	-	-
Teferi Ber	19697	16387	22	1975	4531	6217	3427	*	-
Kebri Beyah	14503	12004	20	1232	3017	4333	3009	*	-
Liben	8825	3605	106	1230	1204	759	243	*	-
Filtu	2220	1606	5	342	557	525	177	-	-
Dolo Odo	2997	1099	33	476	308	151	*	*	-
Moyale	3608	900	68	411	338	82	-	-	-

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
Somali Region	3197	1776	35	351	528	523	276	64	-
Shinile	253	69	5	24	33	*	-	-	-
Shinile	253	69	5	24	33	*	-	-	-
Jijiga	2624	1496	26	302	469	466	190	44	-
Jijiga	714	444	4	73	162	107	55	44	-
Teferi Ber	1104	743	1	147	247	233	115	-	-
Kebri Beyah	806	309	21	82	61	125	*	-	-
Liben	320	211	4	25	25	51	87	*	-
Filtu	3	*	*	*	-	-	-	-	-
Dolo Odo	317	211	4	25	25	51	87	*	-



TABLE 4.25. 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 Cereals								
	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
Somali Region	83393	58725	219	7014	16334	22742	11713	702	-
Shinile	2701	881	17	349	362	154	-	-	-
Shinile	810	229	12	118	67	*	-	-	-
Erer	1891	653	6	231	295	122	-	-	-
Jijiga	72140	54613	114	5630	14933	21837	11456	643	-
Jijiga	36064	26016	51	2321	7396	11162	5041	44	-
Teferi Ber	20773	16445	22	2006	4494	6273	3433	*	-
Kebri Beyah	15302	12153	41	1303	3043	4403	2981	*	-
Liben	8552	3231	87	1035	1039	752	258	*	-
Filtu	2204	1510	*	333	524	495	154	-	-
Dolo Odo	3169	1132	34	443	306	185	104	*	-
Moyale	3179	588	49	259	209	*	-	-	-

TABLE 4.25.1 RURAL HOLDINGS

Geographic Area	Holdings With Cereal								
	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
Somali Region	80265	57041	187	6673	15815	22239	11475	652	-
Shinile	2451	813	12	325	328	147	-	-	-
Shinile	560	160	7	94	34	*	-	-	-
Erer	1891	653	6	231	295	122	-	-	-
Jijiga	69566	53150	90	5334	14472	21384	11271	599	-
Jijiga	35391	25579	49	2251	7239	11055	4986	-	-
Teferi Ber	19673	15716	22	1862	4249	6046	3321	*	-
Kebri Beyah	14503	11855	20	1222	2984	4283	2963	*	-
Liben	8248	3078	84	1014	1014	707	204	*	-
Filtu	2201	1510	*	333	524	495	154	-	-
Dolo Odo	2868	980	31	422	282	141	*	*	-
Moyale	3179	588	49	259	209	*	-	-	-

TABLE 4.25.2 URABN HOLDINGS

Geographic Area	Holdings With Cereals								
	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
Somali Region	3127	1684	32	341	519	504	238	50	-
Shinile	250	68	5	24	33	*	-	-	-
Shinile	250	68	5	24	33	*	-	-	-
Jijiga	2573	1463	24	296	462	453	185	44	-
Jijiga	673	437	2	71	158	107	55	44	-
Teferi Ber	1101	729	1	144	245	227	112	-	-
Kebri Beyah	800	297	21	81	59	119	*	-	-
Liben	304	153	3	21	25	44	53	*	-
Filtu	3	*	*	*	-	-	-	-	-
Dolo Odo	301	153	3	21	25	44	53	*	-

TABLE 4.26. 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 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
Somali Region	13476	1409	23	279	458	406	235	*	
Shinile	*	*	-	*	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	*	*	-	*	-	-	-	-	-
Jijiga	9541	911	*	85	284	348	186	*	-
Jijiga	7312	635	*	46	217	248	124	-	-
Teferi Ber	1314	170	-	*	38	55	*	-	-
Kebri Beyah	916	106	*	*	28	*	*	*	-
Liben	3924	497	23	194	174	57	49	-	-
Filtu	447	96	*	9	33	30	*	-	-
Dolo Odo	764	93	3	35	*	*	*	-	-
Moyale	2713	309	20	149	129	*	-	-	-

TABLE 4.26.1 RURAL HOLDINGS

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
Somali Region	13239	1351	22	274	455	389	204	*	
Shinile	*	*	-	*	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	*	*	-	*	-	-	-	-	-
Jijiga	9386	890	*	83	281	337	181	*	-
Jijiga	7302	634	*	46	216	248	124	-	-
Teferi Ber	1228	158	-	*	37	48	*	-	-
Kebri Beyah	857	98	-	*	27	*	*	*	-
Liben	3841	461	22	191	174	52	*	-	-
Filtu	446	96	*	9	33	30	*	-	-
Dolo Odo	682	57	*	33	*	*	-	-	-
Moyale	2713	309	20	149	129	*	-	-	-

TABLE 4.26.2 URBAN HOLDINGS

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
Somali Region	237	57	1	5	3	17	32	-	-
Shinile	-	-	-	-	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Jijiga	154	21	*	*	3	11	5	-	-
Jijiga	10	1	-	-	1	-	-	-	-
Teferi Ber	86	12	*	*	1	6	3	-	-
Kebri Beyah	*	*	*	*	*	*	*	-	-
Liben	83	36	*	3	*	6	*	-	-
Filtu	1	*	-	*	-	-	-	-	-
Dolo Odo	82	36	*	3	*	6	*	-	-

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

BOTH RURAL AND URBAN HOLDINGS

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
Somali Region	6497	502	*	62	136	163	134	*	-
Shinile	*	*	-	*	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	*	*	-	*	-	-	-	-	-
Jijiga	6425	480	*	60	136	163	121	-	-
Jijiga	6109	467	*	58	127	162	120	-	-
Teferi Ber	316	*	-	*	*	*	*	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	56	*	-	*	*	-	*	*	-
Filtu	*	*	-	-	*	-	*	-	-
Dolo Odo	34	*	-	*	-	-	*	*	-
Moyale	*	*	-	-	*	-	-	-	-

TABLE 4.27.1 RURAL HOLDINGS

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
Somali Region	6482	493	*	62	134	163	134	-	-
Shinile	*	*	-	*	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	*	*	-	*	-	-	-	-	-
Jijiga	6413	478	*	60	134	163	121	-	-
Jijiga	6097	465	*	58	126	162	120	-	-
Teferi Ber	316	*	-	*	*	*	*	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	52	*	-	*	*	-	*	-	-
Filtu	*	*	-	-	*	-	*	-	-
Dolo Odo	*	*	-	*	-	-	*	-	-
Moyale	*	*	-	-	*	-	-	-	-

TABLE 4.27.2 URBAN HOLDINGS

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
Somali Region	16	*	-	*	1	-	-	*	-
Shinile	-	-	-	-	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Jijiga	12	2	-	*	1	-	-	-	-
Jijiga	12	2	-	*	1	-	-	-	-
Teferi Ber	-	-	-	-	-	-	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	*	*	-	-	-	-	-	*	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	*	*	-	-	-	-	-	*	-

TABLE 4.28. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER OTHER GRAINS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

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
Somali Region	2793	519	-	*	*	130	*	*	-
Shinile	*	*	-	*	*	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	*	*	-	*	*	-	-	-	-
Jijiga	2779	519	-	*	*	130	*	*	-
Jijiga	*	*	-	-	*	*	*	-	-
Teferi Ber	2364	498	-	*	*	121	*	-	-
Kebri Beyah	*	*	-	-	-	-	-	*	-
Liben	-	-	-	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-
Moyale	-	-	-	-	-	-	-	-	-

TABLE 4.29. 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
Somali Region	2057	106	*	26	33	*	*	*	-
Shinile	390	13	*	7	5	*	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	383	13	*	7	5	*	-	-	-
Jijiga	1414	64	*	7	22	*	*	-	-
Jijiga	1145	29	*	*	*	*	-	-	-
Teferi Ber	*	3	-	*	*	-	-	-	-
Kebri Beyah	212	*	*	-	*	*	*	-	-
Liben	254	28	*	12	*	*	*	*	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	234	25	*	8	*	*	*	*	-
Moyale	*	*	*	*	-	-	-	-	-

TABLE 4.29.1 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
Somali Region	1918	97	*	25	31	*	*	*	-
Shinile	383	13	*	7	5	*	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	383	13	*	7	5	*	-	-	-
Jijiga	1319	60	*	*	21	*	*	-	-
Jijiga	1096	28	*	*	*	*	-	-	-
Teferi Ber	*	*	-	*	*	-	-	-	-
Kebri Beyah	182	*	-	-	*	*	*	-	-
Liben	217	*	*	11	*	-	-	*	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	197	*	-	8	*	-	-	*	-
Moyale	*	*	*	*	-	-	-	-	-

TABLE 4.29.2 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
Somali Region	139	10	2	2	1	*	*	-	-
Shinile	*	*	-	*	-	-	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Jijiga	95	4	1	1	*	*	*	-	-
Jijiga	49	1	1	-	*	-	-	-	-
Teferi Ber	15	1	-	1	*	-	-	-	-
Kebri Beyah	*	*	*	-	*	*	*	-	-
Liben	37	5	*	*	*	*	*	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	37	5	*	*	*	*	*	-	-

TABLE 4.30. 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
Somali Region	10456	714	*	110	227	266	93	*	-
Shinile	350	20	*	8	5	7	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	336	19	*	7	5	7	-	-	-
Jijiga	9816	654	*	89	212	259	87	-	-
Jijiga	9576	632	*	88	207	256	*	-	-
Teferi Ber	109	2	-	1	*	*	*	-	-
Kebri Beyah	131	*	-	-	*	*	*	-	-
Liben	290	40	*	*	*	-	*	*	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	286	40	*	*	*	-	*	*	-
Moyale	*	*	*	-	-	-	-	-	-

TABLE 4.30.1 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
Somali Region	10375	697	*	106	225	265	90	*	-
Shinile	343	20	*	7	5	7	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	336	19	*	7	5	7	-	-	-
Jijiga	9771	648	*	86	210	258	86	-	-
Jijiga	9552	628	*	86	206	256	*	-	-
Teferi Ber	*	*	-	*	-	*	*	-	-
Kebri Beyah	119	*	-	-	*	*	*	-	-
Liben	*	*	*	*	*	-	*	*	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	*	*	-	*	*	-	*	*	-
Moyale	*	*	*	-	-	-	-	-	-

TABLE 4.30.2 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
Somali Region	81	17	*	3	3	*	*	*	-
Shinile	*	*	-	*	-	-	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Jijiga	44	6	-	2	3	*	*	-	-
Jijiga	24	3	-	2	2	-	-	-	-
Teferi Ber	9	1	-	1	*	-	-	-	-
Kebri Beyah	*	*	-	-	*	*	*	-	-
Liben	30	*	*	*	-	-	*	*	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	30	*	*	*	-	-	*	*	-

TABLE 4.31. 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
Somali Region	36009	8116	44	1177	2700	3024	1025	*	-
Shinile	1399	294	4	112	131	47	-	-	-
Shinile	*	*	-	*	*	-	-	-	-
Erer	1365	290	4	109	130	47	-	-	-
Jijiga	32331	7670	32	1034	2525	2912	1019	*	-
Jijiga	22480	4172	18	667	1513	1605	368	-	-
Teferi Ber	4422	917	*	187	290	273	162	-	-
Kebri Beyah	5430	2581	8	181	722	1034	490	*	-
Liben	2279	*	8	*	*	*	*	*	-
Filtu	*	*	-	-	*	*	-	-	-
Dolo Odo	1261	*	*	*	*	*	*	*	-
Moyale	1011	3	*	*	*	*	-	-	-

TABLE 4.31.1 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
Somali Region	35717	8059	43	1170	2682	3004	1013	*	-
Shinile	1393	293	4	112	130	47	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	1365	290	4	109	130	47	-	-	-
Jijiga	32072	7617	31	1028	2508	2894	1008	*	-
Jijiga	22279	4132	18	662	1502	1590	360	-	-
Teferi Ber	4370	904	*	185	285	270	159	-	-
Kebri Beyah	5423	2580	8	180	722	1034	490	*	-
Liben	2253	*	8	*	*	*	*	*	-
Filtu	*	*	-	-	*	*	-	-	-
Dolo Odo	1235	*	*	*	*	*	*	*	-
Moyale	1011	3	*	*	*	*	-	-	-

TABLE 4.31.2 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
Somali Region	292	57	1	7	18	20	12	-	-
Shinile	*	*	-	*	*	-	-	-	-
Shinile	*	*	-	*	*	-	-	-	-
Jijiga	259	53	1	6	17	18	11	-	-
Jijiga	201	39	1	5	11	15	8	-	-
Teferi Ber	52	13	-	1	6	3	3	-	-
Kebri Beyah	*	*	*	*	-	-	-	-	-
Liben	26	3	*	*	-	*	*	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	26	3	*	*	-	*	*	-	-

TABLE 4.32. 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
Somali Region	4659	438	12	119	138	117	*	*	-
Shinile	1193	208	3	80	91	34	-	-	-
Shinile	*	*	-	*	*	-	-	-	-
Erer	1159	204	3	77	90	34	-	-	-
Jijiga	1203	*	1	10	3	18	*	-	-
Jijiga	1051	31	1	9	*	18	*	-	-
Teferi Ber	*	*	-	1	*	-	*	-	-
Kebri Beyah	*	*	*	-	-	-	*	-	-
Liben	2263	*	8	*	*	*	*	*	-
Filtu	*	*	-	-	*	*	-	-	-
Dolo Odo	1245	*	*	*	*	*	*	*	-
Moyale	1011	3	*	*	*	*	-	-	-

TABLE 4.32.1 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
Somali Region	4569	423	11	118	136	*	*	*	-
Shinile	1186	206	3	79	90	34	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	1159	204	3	77	90	34	-	-	-
Jijiga	1146	*	-	9	*	*	*	-	-
Jijiga	1003	22	-	9	*	*	*	-	-
Teferi Ber	*	*	-	*	*	-	*	-	-
Kebri Beyah	*	*	-	-	-	-	*	-	-
Liben	2237	*	8	*	*	*	*	*	-
Filtu	*	*	-	-	*	*	-	-	-
Dolo Odo	1219	*	*	*	*	*	*	*	-
Moyale	1011	3	*	*	*	*	-	-	-

TABLE 4.32.2 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
Somali Region	89	15	1	1	2	10	*	-	-
Shinile	*	*	-	*	*	-	-	-	-
Shinile	*	*	-	*	*	-	-	-	-
Jijiga	57	10	1	1	1	*	-	-	-
Jijiga	49	9	1	-	*	*	-	-	-
Teferi Ber	5	1	-	1	*	-	-	-	-
Kebri Beyah	*	*	*	-	-	-	-	-	-
Liben	26	3	*	*	-	*	*	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	26	3	*	*	-	*	*	-	-

TABLE 4.33. 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
Somali Region	32946	7665	32	1057	2560	2897	973	*	-
Shinile	831	85	*	32	40	12	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	817	84	*	32	40	12	-	-	-
Jijiga	32108	7580	31	1025	2521	2885	973	*	-
Jijiga	22350	4131	18	658	1510	1578	367	-	-
Teferi Ber	4357	910	*	186	289	273	158	-	-
Kebri Beyah	5401	2539	8	181	722	1034	448	*	-
Liben	*	*	*	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-

TABLE 4.33.1 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
Somali Region	32742	7624	32	1051	2544	2888	962	*	-
Shinile	831	85	*	32	40	12	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	817	84	*	32	40	12	-	-	-
Jijiga	31904	7539	31	1019	2505	2876	962	*	-
Jijiga	22196	4102	18	654	1499	1572	359	-	-
Teferi Ber	4310	898	*	185	284	270	155	-	-
Kebri Beyah	5398	2539	8	180	722	1034	448	*	-
Liben	*	*	*	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-



TABLE 4.33.2 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
Somali Region	204	42	*	6	16	9	11	-	-
Shinile	-	-	-	-	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Jijiga	204	42	*	6	16	9	11	-	-
Jijiga	154	29	*	5	11	6	8	-	-
Teferi Ber	47	12	-	1	5	3	3	-	-
Kebri Beyah	*	*	-	*	-	-	-	-	-
Liben	-	-	-	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-

TABLE 4.34. 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								
	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
Somali Region	32371	7636	29	1038	2554	2896	973	*	-
Shinile	762	81	*	32	37	12	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	748	80	*	31	37	12	-	-	-
Jijiga	31602	7555	28	1006	2517	2885	973	*	-
Jijiga	21868	4108	15	641	1507	1578	367	-	-
Teferi Ber	4333	908	*	184	289	273	158	-	-
Kebri Beyah	5401	2539	8	181	722	1034	448	*	-
Liben	*	*	*	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-

TABLE 4.34.1 RURAL HOLDINGS

Geographic Area	Holdings With Chat								
	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
Somali Region	32173	7596	29	1033	2538	2888	962	*	-
Shinile	762	81	*	32	37	12	-	-	-
Shinile	*	*	-	*	-	-	-	-	-
Erer	748	80	*	31	37	12	-	-	-
Jijiga	31404	7516	28	1001	2502	2876	962	*	-
Jijiga	21720	4080	15	638	1496	1572	359	-	-
Teferi Ber	4286	897	*	183	284	270	155	-	-
Kebri Beyah	5398	2539	8	180	722	1034	448	*	-
Liben	*	*	*	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-

[illegible]

BOTH RURAL AND URBAN HOLDINGS

[illegible][illegible]

TABLE 4.35.2 URBAN HOLDINGS

Geographic Area	Holdings With Coffee								
	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
Somali Region	13	2	-	1	*	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Jijiga	13	2	-	1	*	-	-	-	-
Jijiga	13	2	-	1	*	-	-	-	-
Teferi Ber	-	-	-	-	-	-	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	-	-	-	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-

TABLE 4.36. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL OTHER PERMANENT CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

## BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With All Other 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
Somali Region	281	*	*	1	*	*	*	*	-
Shinile	67	2	-	*	*	*	*	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	67	2	-	*	*	*	*	-	-
Jijiga	143	*	*	-	*	*	*	*	-
Jijiga	*	*	-	-	*	*	*	-	-
Teferi Ber	*	*	*	-	*	-	-	*	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	71	*	*	*	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	*	*	*	*	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-

TABLE 4.36.1 RURAL HOLDINGS

Geographic Area	Holdings With All Other 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
Somali Region	271	*	*	1	*	*	*	*	-
Shinile	67	2	-	*	*	*	*	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	67	2	-	*	*	*	*	-	-
Jijiga	133	*	*	-	*	*	*	*	-
Jijiga	*	*	-	-	*	*	*	-	-
Teferi Ber	*	*	*	-	*	-	-	*	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	71	*	*	*	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	*	*	*	*	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-

TABLE 4.36.2 URBAN HOLDINGS

Geographic Area	Holdings With All Other 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
Somali Region	9	1	-	-	-	1	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Jijiga	9	1	-	-	-	1	-	-	-
Jijiga	9	1	-	-	-	1	-	-	-
Teferi Ber	-	-	-	-	-	-	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	-	-	-	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-

TABLE 4.37. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ENSET BY GEOGRAPHIC AREA AND SIZE OF HOLDING

## URBAN HOLDINGS

Geographic Area	Holdings With Enset								
	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
Somali Region	4	1	-	-	-	1	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Jijiga	4	1	-	-	-	1	-	-	-
Jijiga	4	1	-	-	-	1	-	-	-
Teferi Ber	-	-	-	-	-	-	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	-	-	-	-	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	-	-	-	-	-	-	-	-	-

TABLE 4.38. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER SUGARE CANE BY GEOGRAPHIC AREA AND SIZE OF HOLDING

## BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Sugar cane								
	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
Somali Region	117	1	*	*	*	*	*	-	-
Shinile	41	*	-	*	*	*	*	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	41	1	-	*	*	*	*	-	-
Jijiga	5	-	-	-	-	-	-	-	-
Jijiga	5	-	-	-	-	-	-	-	-
Teferi Ber	-	-	-	-	-	-	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	71	*	*	*	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	*	*	*	*	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-

Geographic Area	Holdings With Sugar cane								
	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
Somali Region	112	1	*	*	*	*	-	-	-
Shinile	41	1	-	*	*	*	-	-	-
Shinile	-	-	-	-	-	-	-	-	-
Erer	41	1	-	*	*	*	-	-	-
Jijiga	-	-	-	-	-	-	-	-	-
Jijiga	-	-	-	-	-	-	-	-	-
Teferi Ber	-	-	-	-	-	-	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-	-
Liben	71	*	*	*	-	-	-	-	-
Filtu	-	-	-	-	-	-	-	-	-
Dolo Odo	*	*	*	*	-	-	-	-	-
Moyale	*	*	*	-	-	-	-	-	-

[illegible]

Geographic Area	Holdings With Other Permanents								
	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
Somali Region	146	*	*	*	*	*	*		
Shinile	*	*	-	*	-	-	-		
Shinile			-		-	-	-		
Erer	*	*		*					
Jijiga	133	*	*		*	*	*		
Jijiga	*	*			*	*			
Teferi Ber	*	*	*		*		*		
Kebri Beyah		-	-		-				
Liben		-	-		-		-		
Filtu		-	-		-		-		
Dolo Odo		-	-		-		-		
Moyale		-	-		-		-		

TABLE 4.40 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	104839	104257	1307	5081
Land Under Temporary Crops	84271	82660	881	2289
Land under Permanent Crops	36009	35676	122	338
Grazing Land	20997	20808	*	185
Fallow Land	26917	26483	*	455
Woodland	364	364	-	-
All Other Land	100990	100032	*	3080
Holdings Under 0.10 Hectares Sizes				
All	12369	12029	130	707
Land Under Temporary Crops	2542	2341	102	*
Land under Permanent Crops	1033	1033	-	-
Grazing Land	*	*	-	-
Fallow Land	672	653	*	*
Woodland	*	*	-	-
All Other Land	11566	11248	*	668
Holdings Of 0.10-0.50 Hectares Sizes				
All	27158	26987	377	1307
Land Under Temporary Crops	22663	21931	226	778
Land under Permanent Crops	9012	8876	*	*
Grazing Land	2498	2473	-	*
Fallow Land	5666	5531	*	*
Woodland	*	*	-	-
All Other Land	25695	25313	*	726
Holdings Of 0.51-1.00 Hectares Sizes				
All	30358	30327	445	1253
Land Under Temporary Crops	27034	26614	234	601
Land under Permanent Crops	11820	11693	*	140
Grazing Land	5312	5247	*	*
Fallow Land	7920	7741	*	174
Woodland	65	65	-	-
All Other Land	29316	29188	*	614
Holdings Of 1.01-2.00 Hectares Sizes				
All	24364	24347	278	1081
Land Under Temporary Crops	22392	22195	251	325
Land under Permanent Crops	9903	9836	50	*
Grazing Land	7606	7526	-	79
Fallow Land	7823	7735	*	137
Woodland	*	*	-	-
All Other Land	23942	23853	-	741
Holdings Of 2.01-5.00 Hectares Sizes				
All	9717	9695	76	*
Land Under Temporary Crops	8917	8857	*	*
Land under Permanent Crops	3902	3899	*	-
Grazing Land	4806	4787	-	*
Fallow Land	4297	4284	-	*
Woodland	*	*	-	-
All Other Land	9610	9591	*	*
Holdings Of 5.01-10.00 Hectares				
All	847	847	-	*
Land Under Temporary Crops	697	697	-	-
Land under Permanent Crops	*	*	-	-
Grazing Land	552	552	-	-
Fallow Land	514	514	-	-
Woodland	*	*	-	-
All Other Land	836	813	-	*
Holdings Over 10.00 Hectares				
All	*	*	-	-
Land Under Temporary Crops	*	*	-	-
Land under Permanent Crops	-	-	-	-
Grazing Land	*	*	-	-
Fallow Land	*	*	-	-
Woodland	-	-	-	-
All Other Land	*	*	-	-

TABLE 4.40.1 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	101554	101120	1158	5054
Land Under Temporary Crops	81074	79614	740	2263
Land under Permanent Crops	35717	35392	*	338
Grazing Land	20997	20808	*	185
Fallow Land	26917	26483	*	455
Woodland	364	364	-	-
All Other Land	100990	100032	*	3080
Holdings Under 0.10 Hectares Sizes				
All	11621	11333	78	707
Land Under Temporary Crops	1860	1710	*	*
Land under Permanent Crops	944	944	-	-
Grazing Land	*	*	-	-
Fallow Land	672	653	*	*
Woodland	*	*	-	-
All Other Land	11566	11248	*	668
Holdings Of 0.10-0.50 Hectares Sizes				
All	25930	25804	339	1296
Land Under Temporary Crops	21450	20762	188	767
Land under Permanent Crops	8971	8835	*	*
Grazing Land	2498	2473	-	*
Fallow Land	5666	5531	*	*
Woodland	*	*	-	-
All Other Land	25695	25313	*	726
Holdings Of 0.51-1.00 Hectares Sizes				
All	29579	29579	423	1239
Land Under Temporary Crops	26259	25870	212	587
Land under Permanent Crops	11742	11615	*	140
Grazing Land	5312	5247	*	*
Fallow Land	7920	7741	*	174
Woodland	65	65	-	-
All Other Land	29316	29188	*	614
Holdings Of 1.01-2.00 Hectares Sizes				
All	23951	23951	248	1079
Land Under Temporary Crops	21984	21807	225	323
Land under Permanent Crops	9851	9788	*	*
Grazing Land	7606	7526	-	79
Fallow Land	7823	7735	*	137
Woodland	*	*	-	-
All Other Land	23942	23853	-	741
Holdings Of 2.01-5.00 Hectares Sizes				
All	9610	9591	*	*
Land Under Temporary Crops	8810	8753	*	*
Land under Permanent Crops	3869	3869	-	-
Grazing Land	4806	4787	-	*
Fallow Land	4297	4284	-	*
Woodland	*	*	-	-
All Other Land	9610	9591	*	*
Holdings Of 5.01-10.00 Hectares				
All	836	836	-	*
Land Under Temporary Crops	686	686	-	-
Land under Permanent Crops	*	*	-	-
Grazing Land	552	552	-	-
Fallow Land	514	514	-	-
Woodland	*	*	-	-
All Other Land	836	813	-	*
Holdings Over 10.00 Hectares				
All	*	*	-	-
Land Under Temporary Crops	*	*	-	-
Land under Permanent Crops	-	-	-	-
Grazing Land	*	*	-	-
Fallow Land	*	*	-	-
Woodland	-	-	-	-
All Other Land	*	*	-	-

TABLE 4.40.2 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	3285	3137	149	27
Land Under Temporary Crops	3197	3045	141	27
Land under Permanent Crops	292	284	8	-
Holdings Under 0.10 Hectares Sizes				
All	748	696	52	-
Land Under Temporary Crops	683	630	52	-
Land under Permanent Crops	89	89	-	-
Holdings Of 0.10-0.50 Hectares Sizes				
All	1227	1183	38	11
Land Under Temporary Crops	1213	1169	38	11
Land under Permanent Crops	41	41	-	-
Holdings Of 0.51-1.00 Hectares Sizes				
All	779	747	22	14
Land Under Temporary Crops	775	743	22	14
Land under Permanent Crops	78	78	-	-
Holdings Of 1.01-2.00 Hectares Sizes				
All	412	396	30	*
Land Under Temporary Crops	408	388	26	*
Land under Permanent Crops	52	47	5	-
Holdings Of 2.01-5.00 Hectares Sizes				
All	107	104	*	-
Land Under Temporary Crops	107	104	*	-
Land under Permanent Crops	33	30	*	-
Holdings Of 5.01-10.00 Hectares				
All	11	11	-	-
Land Under Temporary Crops	11	11	-	-
Land under Permanent Crops	-	-	-	-
Holdings Over 10.00 Hectares				
All	-	-	-	-
Land Under Temporary Crops	-	-	-	-
Land under Permanent Crops	-	-	-	-



TABLE 4.41 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
Somali Region	104257	12029	26987	30327	24347	9695	847	*
Shinile	4998	2308	1606	736	350	-	-	-
Shinile	2170	1494	468	131	77	-	-	-
Erer	2828	814	1137	605	273	-	-	-
Jijiga	76413	3105	19074	24488	20848	8216	657	*
Jijiga	37302	1380	9090	12266	10292	4006	*	-
Teferi Ber	21902	763	6307	7247	5282	2125	178	-
Kebri Beyah	17209	961	3678	4975	5274	2086	211	*
Liben	22845	6617	6307	5103	3150	1479	190	-
Filtu	6186	2164	1545	1462	886	129	-	-
Dolo Odo	8306	2706	2740	1594	825	357	84	-
Moyale	8353	1746	2021	2048	1439	993	106	-

TABLE 4.41.1 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
Somali Region	101120	11333	25804	29579	23951	9591	836	*
Shinile	4750	2209	1509	688	344	-	-	-
Shinile	1921	1395	372	84	71	-	-	-
Erer	2828	814	1137	605	273	-	-	-
Jijiga	73768	2576	18066	23819	20496	8137	649	*
Jijiga	36548	1227	8837	12031	10207	3985	*	-
Teferi Ber	20820	713	5858	6893	5101	2076	178	-
Kebri Beyah	16401	635	3370	4895	5188	2076	211	*
Liben	22602	6549	6229	5072	3112	1454	187	-
Filtu	6183	2162	1544	1462	886	129	-	-
Dolo Odo	8066	2641	2663	1562	787	332	80	-
Moyale	8353	1746	2021	2048	1439	993	106	-

TABLE 4.41.2 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 - 10.00	Over 10.00
Somali Region	3137	696	1183	747	396	104	11	-
Shinile	249	99	97	47	*	-	-	-
Shinile	249	99	97	47	*	-	-	-
Jijiga	2645	530	1008	669	352	79	7	-
Jijiga	754	153	253	235	85	21	7	-
Teferi Ber	1082	50	448	354	181	49	-	-
Kebri Beyah	809	326	307	80	86	*	-	-
Liben	244	68	78	31	38	25	*	-
Filtu	3	2	1	-	-	-	-	-
Dolo Odo	241	66	77	31	38	25	*	-

TABLE 4.42 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
Somali Region	1307	130	377	445	278	76	-	-
Shinile	76	16	*	*	*	-	-	-
Shinile	*	*	-	*	-	-	-	-
Erer	67	*	*	*	*	-	-	-
Jijiga	855	9	*	333	255	*	-	-
Jijiga	512	4	*	*	*	-	-	-
Teferi Ber	178	*	*	*	*	*	-	-
Kebri Beyah	165	-	*	*	*	*	-	-
Liben	376	105	139	*	*	*	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	300	69	128	*	*	*	-	-
Moyale	75	*	*	*	-	*	-	-

TABLE 4.42.1 RURAL HIOLDINGS

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
Somali Region	1158	78	339	423	248	*	-	-
Shinile	74	*	*	*	*	-	-	-
Shinile	*	-	-	*	-	-	-	-
Erer	67	*	*	*	*	-	-	-
Jijiga	779	-	*	314	225	*	-	-
Jijiga	464	-	*	*	*	-	-	-
Teferi Ber	150	-	*	*	*	*	-	-
Kebri Beyah	165	-	*	*	*	*	-	-
Liben	306	65	119	*	*	*	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	230	*	108	*	*	*	-	-
Moyale	75	*	*	*	-	*	-	-

TABLE 4.42.2 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 10.00
Somali Region	149	52	38	22	30	*	-	-
Shinile	*	*	-	-	-	-	-	-
Shinile	*	*	-	-	-	-	-	-
Jijiga	76	9	18	19	30	-	-	-
Jijiga	49	4	16	*	20	-	-	-
Teferi Ber	28	*	2	11	10	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-
Liben	70	41	20	*	-	*	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	70	41	20	*	-	*	-	-

TABLE 4.43 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
Somali Region	5081	707	1307	1253	1081	*	*	-
Shinile	221	45	74	90	*	-	-	-
Shinile	101	*	*	*	*	-	-	-
Erer	121	34	*	61	-	-	-	-
Jijiga	2192	*	421	517	592	*	*	-
Jijiga	1753	*	*	377	*	*	-	-
Teferi Ber	256	-	*	84	*	*	-	-
Kebri Beyah	183	*	*	*	*	-	*	-
Liben	2668	574	812	646	476	155	*	-
Filtu	33	*	-	*	*	*	-	-
Dolo Odo	1064	128	*	276	158	*	-	-
Moyale	1570	437	330	358	311	129	*	-

TABLE 4.43.1 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
Somali Region	5054	707	1296	1239	1079	*	*	-
Shinile	216	45	72	87	*	-	-	-
Shinile	95	*	*	*	*	-	-	-
Erer	121	34	*	61	-	-	-	-
Jijiga	2180	*	419	510	590	*	*	-
Jijiga	1747	*	*	371	*	*	-	-
Teferi Ber	250	-	*	82	*	*	-	-
Kebri Beyah	183	*	*	*	*	-	*	-
Liben	2658	574	805	642	476	155	*	-
Filtu	33	*	-	*	*	*	-	-
Dolo Odo	1055	128	*	272	158	*	-	-
Moyale	1570	437	330	358	311	129	*	-

TABLE 4.43.2 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 10.00
Somali Region	27	-	11	14	*	-	-	-
Shinile	*	-	*	*	-	-	-	-
Shinile	*	-	*	*	-	-	-	-
Jijiga	12	-	*	8	*	-	-	-
Jijiga	6	-	-	6	-	-	-	-
Teferi Ber	6	-	*	2	*	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-
Liben	*	-	*	*	-	-	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	*	-	*	*	-	-	-	-

TABLE 4.44 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	97834	96106	330	1397
Land Under Temporary Crops	61974	60687	289	998
Land under Permanent Crops	8116	8031	11	74
Grazing Land	12317	12230	*	86
Fallow Land	13413	13176	*	210
Woodland	*	*	-	-
All Other Land	1910	1879	2	29
Holdings Under 0.10 Hectares Sizes				
All	335	314	5	16
Land Under Temporary Crops	122	111	4	*
Land under Permanent Crops	22	22	-	-
Grazing Land	*	*	-	-
Fallow Land	28	28	*	*
Woodland	*	*	-	-
All Other Land	157	148	*	8
Holdings Of 0.10-0.50 Hectares Sizes				
All	8423	8183	43	197
Land Under Temporary Crops	5599	5414	32	153
Land under Permanent Crops	945	931	*	*
Grazing Land	409	406	-	*
Fallow Land	1116	1084	*	*
Woodland	*	*	-	-
All Other Land	354	347	*	6
Holdings Of 0.51-1.00 Hectares Sizes				
All	22123	21720	108	296
Land Under Temporary Crops	15102	14824	82	196
Land under Permanent Crops	2293	2260	*	*
Grazing Land	1407	1380	*	*
Fallow Land	2745	2685	*	42
Woodland	*	*	-	-
All Other Land	568	562	*	6
Holdings Of 1.01-2.00 Hectares Sizes				
All	34295	33838	126	330
Land Under Temporary Crops	23089	22806	121	161
Land under Permanent Crops	3126	3087	4	*
Grazing Land	3184	3150	-	*
Fallow Land	4289	4194	*	94
Woodland	*	*	-	-
All Other Land	583	577	-	6
Holdings Of 2.01-5.00 Hectares Sizes				
All	27277	26671	*	*
Land Under Temporary Crops	16256	15725	*	*
Land under Permanent Crops	1503	1503	-	-
Grazing Land	5365	5341	-	*
Fallow Land	3867	3817	-	*
Woodland	*	*	-	-
All Other Land	227	224	*	3
Holdings Of 5.01-10.00 Hectares				
All	5063	5063	-	*
Land Under Temporary Crops	1707	1707	-	-
Land under Permanent Crops	227	227	-	-
Grazing Land	1883	1883	-	-
Fallow Land	1216	1216	-	-
Woodland	*	*	-	-
All Other Land	21	20	-	*
Holdings Over 10.00 Hectares				
All	*	*	-	-
Land Under Temporary Crops	*	*	-	-
Land under Permanent Crops	-	-	-	-
Grazing Land	*	*	-	-
Fallow Land	*	*	-	-
Woodland	-	-	-	-
All Other Land	*	*	-	-

TABLE 4.44.1 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	96000	94340	275	1385
Land Under Temporary Crops	60198	58978	234	986
Land under Permanent Crops	8059	7975	*	74
Grazing Land	12317	12230	*	86
Fallow Land	13413	13176	*	210
Woodland	*	*	-	-
All Other Land	1910	1879	2	29
Holdings Under 0.10 Hectares Sizes				
All	299	281	3	16
Land Under Temporary Crops	88	79	*	*
Land under Permanent Crops	21	21	-	-
Grazing Land	*	*	-	-
Fallow Land	28	28	*	*
Woodland	*	*	-	-
All Other Land	157	148	*	8
Holdings Of 0.10-0.50 Hectares Sizes				
All	8065	7836	34	195
Land Under Temporary Crops	5248	5074	24	150
Land under Permanent Crops	938	925	*	*
Grazing Land	409	406	-	*
Fallow Land	1116	1084	*	*
Woodland	*	*	-	-
All Other Land	354	347	*	6
Holdings Of 0.51-1.00 Hectares Sizes				
All	21578	21195	94	289
Land Under Temporary Crops	14575	14318	68	188
Land under Permanent Crops	2275	2242	*	*
Grazing Land	1407	1380	*	*
Fallow Land	2745	2685	*	42
Woodland	*	*	-	-
All Other Land	568	562	*	6
Holdings Of 1.01-2.00 Hectares Sizes				
All	33752	33321	102	328
Land Under Temporary Crops	22566	22309	*	159
Land under Permanent Crops	3107	3068	*	*
Grazing Land	3184	3150	-	*
Fallow Land	4289	4194	*	94
Woodland	*	*	-	-
All Other Land	583	577	-	6
Holdings Of 2.01-5.00 Hectares Sizes				
All	26989	26390	*	*
Land Under Temporary Crops	15979	15456	*	*
Land under Permanent Crops	1491	1491	-	-
Grazing Land	5365	5341	-	*
Fallow Land	3867	3817	-	*
Woodland	*	*	-	-
All Other Land	227	224	*	3
Holdings Of 5.01-10.00 Hectares				
All	4999	4999	-	*
Land Under Temporary Crops	1643	1643	-	-
Land under Permanent Crops	227	227	-	-
Grazing Land	1883	1883	-	-
Fallow Land	1216	1216	-	-
Woodland	*	*	-	-
All Other Land	21	20	-	*
Holdings Over 10.00 Hectares				
All	*	*	-	-
Land Under Temporary Crops	*	*	-	-
Land under Permanent Crops	-	-	-	-
Grazing Land	*	*	-	-
Fallow Land	*	*	-	-
Woodland	-	-	-	-
All Other Land	*	*	-	-

TABLE 4.44.2 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	1834	1766	55	12
Land Under Temporary Crops	1776	1710	55	12
Land under Permanent Crops	57	57	1	-
Holdings Under 0.10 Hectares Sizes				
All	36	33	2	-
Land Under Temporary Crops	35	32	2	-
Land under Permanent Crops	1	1	-	-
Holdings Of 0.10-0.50 Hectares Sizes				
All	358	347	8	2
Land Under Temporary Crops	351	340	8	2
Land under Permanent Crops	7	7	-	-
Holdings Of 0.51-1.00 Hectares Sizes				
All	546	525	14	8
Land Under Temporary Crops	528	506	14	8
Land under Permanent Crops	18	18	-	-
Holdings Of 1.01-2.00 Hectares Sizes				
All	543	517	24	*
Land Under Temporary Crops	523	498	23	*
Land under Permanent Crops	20	19	1	-
Holdings Of 2.01-5.00 Hectares Sizes				
All	288	281	*	-
Land Under Temporary Crops	276	269	*	-
Land under Permanent Crops	12	12	*	-
Holdings Of 5.01-10.00 Hectares				
All	64	64	-	-
Land Under Temporary Crops	64	64	-	-
Land under Permanent Crops	-	-	-	-
Holdings Over 10.00 Hectares				
All	-	-	-	-
Land Under Temporary Crops	-	-	-	-
Land under Permanent Crops	-	-	-	-

TABLE 4.45. 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
Somali Region	96106	314	8183	21720	33838	26671	5063	*
Shinile	1414	44	457	478	435	-	-	-
Shinile	310	26	116	71	98	-	-	-
Erer	1104	19	341	407	337	-	-	-
Jijiga	79965	121	5910	17833	29219	22767	3797	*
Jijiga	38762	70	2682	8938	14523	11042	*	-
Teferi Ber	21500	19	1993	5285	7299	5887	1016	-
Kebri Beyah	19703	32	1235	3610	7396	5838	1274	*
Liben	14727	148	1816	3408	4185	3903	1266	-
Filtu	3087	40	540	1039	1167	301	-	-
Dolo Odo	4263	49	671	950	1036	1024	533	-
Moyale	7377	60	605	1419	1981	2579	733	-

TABLE 4.45.1 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
Somali Region	94340	281	7836	21195	33321	26390	4999	*
Shinile	1346	39	433	446	428	-	-	-
Shinile	243	21	92	39	91	-	-	-
Erer	1104	19	341	407	337	-	-	-
Jijiga	78462	95	5606	17362	28761	22566	3753	*
Jijiga	38311	66	2607	8772	14422	10979	*	-
Teferi Ber	20758	18	1846	5040	7068	5769	1016	-
Kebri Beyah	19393	11	1153	3549	7271	5818	1274	*
Liben	14532	146	1797	3387	4132	3823	1246	-
Filtu	3086	40	540	1039	1167	301	-	-
Dolo Odo	4069	47	653	929	984	944	513	-
Moyale	7377	60	605	1419	1981	2579	733	-

TABLE 4.45.2 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
Somali Region	1766	33	347	525	517	281	64	-
Shinile	68	5	24	33	*	-	-	-
Shinile	68	5	24	33	*	-	-	-
Jijiga	1504	26	304	471	458	201	44	-
Jijiga	452	4	75	165	101	63	44	-
Teferi Ber	742	1	147	245	231	118	-	-
Kebri Beyah	310	22	83	61	125	*	-	-
Liben	195	2	19	*	53	80	*	-
Filtu	*	*	*	-	-	-	-	-
Dolo Odo	194	2	19	*	53	80	*	-

TABLE 4.46. 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
Somali Region	330	5	43	108	126	*	-	-
Shinile	11	*	*	*	*	-	-	-
Shinile	*	*	-	*	-	-	-	-
Erer	*	*	*	*	*	-	-	-
Jijiga	248	*	*	73	125	*	-	-
Jijiga	69	*	*	*	47	-	-	-
Teferi Ber	64	-	*	12	*	*	-	-
Kebri Beyah	*	*	*	*	*	*	-	-
Liben	72	4	25	*	*	*	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	70	4	25	*	*	*	-	-
Moyale	*	*	*	*	-	*	-	-

TABLE 4.46.1 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
Somali Region	275	3	34	94	102	*	-	-
Shinile	10	*	*	*	*	-	-	-
Shinile	*	-	-	*	-	-	-	-
Erer	*	*	*	*	*	-	-	-
Jijiga	208	-	*	61	101	*	-	-
Jijiga	40	-	*	*	*	-	-	-
Teferi Ber	*	-	*	*	*	*	-	-
Kebri Beyah	*	-	*	*	*	*	-	-
Liben	56	*	20	*	*	*	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	54	*	19	*	*	*	-	-
Moyale	*	*	*	*	-	*	-	-

TABLE 4.46.2 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 - 10.00	Over 10
Somali Region	55	2	8	14	24	*	-	-
Shinile	*	*	-	-	-	-	-	-
Shinile	*	*	-	-	-	-	-	-
Jijiga	39	*	3	12	24	-	-	-
Jijiga	29	*	3	5	21	-	-	-
Teferi Ber	11	*	1	7	3	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-
Liben	*	*	5	*	-	*	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	*	*	5	*	-	*	-	-



TABLE 4.47. 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
Somali Region	1397	16	197	296	330	*	*	
Shinile	78	*	16	43	*	-	-	
Shinile	*	*	*	*	*	-	-	
Erer	29	*	*	25	-	-	-	
Jijiga	*	*	*	88	142	*	*	
Jijiga	*	*	*	51	*	*	-	
Teferi Ber	*	-	*	*	*	*	-	
Kebri Beyah	*	*	*	*	*	-	*	
Liben	630	10	*	166	171	164	*	
Filtu	*	*	-	*	*	*	-	
Dolo Odo	*	*	*	*	*	*	-	
Moyale	239	7	10	*	*	*	*	

TABLE 4.47.1 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
Somali Region	1385	16	195	289	328	*	*	
Shinile	75	*	15	41	*	-	-	
Shinile	*	*	*	*	*	-	-	
Erer	29	*	*	25	-	-	-	
Jijiga	*	*	*	84	139	*	*	
Jijiga	*	*	*	48	*	*	-	
Teferi Ber	*	-	*	*	*	*	-	
Kebri Beyah	*	*	*	*	*	-	*	
Liben	626	10	*	163	171	164	*	
Filtu	*	*	-	*	*	*	-	
Dolo Odo	*	*	*	*	*	*	-	
Moyale	239	7	10	*	*	*	*	

TABLE 4.47.2 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 - 10.00	Over 10
Somali Region	12	-	2	8	*	-	-	-
Shinile	*	-	*	*	-	-	-	-
Shinile	*	-	*	*	-	-	-	-
Jijiga	6	-	*	3	*	-	-	-
Jijiga	3	-	-	3	-	-	-	-
Teferi Ber	3	-	*	1	*	-	-	-
Kebri Beyah	-	-	-	-	-	-	-	-
Liben	*	-	*	*	-	-	-	-
Filtu	-	-	-	-	-	-	-	-
Dolo Odo	*	-	*	*	-	-	-	-

TABLE 4.48. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL CROPLAND AND SIZE OF HOLDING

## RURAL HOLDINGS-BELG SEASON

[illegible]

TABLE 4.49. 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 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Somali Region	16769	8015	172	2165	2415	2401	861	-	-
Shinile	708	124	17	82	26	-	-	-	-
Shinile	*	*	*	*	-	-	-	-	-
Erer	610	112	13	74	26	-	-	-	-
Jijiga	4604	2384	29	723	727	730	*	-	-
Jijiga	*	*	*	*	*	*	-	-	-
Teferi Ber	1117	375	*	251	*	-	-	-	-
Kebri Beyah	1840	1363	*	238	419	525	*	-	-
Liben	11457	5507	126	1360	1663	1672	686	-	-
Filtu	1794	1383	2	171	490	606	115	-	-
Dolo Odo	3386	1494	33	525	397	249	*	-	-
Moyale	6276	2630	92	665	776	817	280	-	-

TABLE 4.50. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER CEREALS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Cereals								
	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 - 10.00	Over 10
Somali Region	16389	7366	149	2017	2194	2220	788	-	-
Shinile	587	94	14	58	23	-	-	-	-
Shinile	*	*	*	*	-	-	-	-	-
Erer	489	83	11	50	23	-	-	-	-
Jijiga	4604	2301	*	720	678	702	*	-	-
Jijiga	*	*	*	*	*	*	-	-	-
Teferi Ber	1117	372	*	251	*	-	-	-	-
Kebri Beyah	1840	1355	*	238	412	525	*	-	-
Liben	11198	4971	110	1239	1493	1518	612	-	-
Filtu	1792	1297	2	163	470	567	94	-	-
Dolo Odo	3307	1356	30	491	358	205	*	-	-
Moyale	6100	2318	79	585	665	746	244	-	-



RURAL HOLDINGS-BELG SEASON

[illegible]

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	104839	3444	3	12369	878	7	27158	1790	7	30358	1704	6
Crop only	10995	1904	17	575	107	19	3196	450	14	3659	898	25
Livestock only	18050	1209	7	9540	785	8	3315	456	14	2773	314	11
Crop and Livestock	75792	2493	3	2254	380	17	20646	1703	8	23926	1623	7

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	24364	1878	8	9717	1444	15	847	275	32	26	26	100
Crop only	2629	638	24	756	275	36	180	132	73	-	-	-
Livestock only	1597	243	15	694	182	26	131	52	40	-	-	-
Crop and Livestock	20137	1439	7	8267	1206	15	536	158	29	26	26	100

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	101553	3442	3	11621	874	8	25930	1789	7	29579	1704	6
Crop only	9835	1903	19	304	97	32	2713	449	17	3382	897	27
Livestock only	18050	1209	7	9540	785	8	3315	456	14	2773	314	11
Crop and Livestock	73669	2491	3	1777	376	21	19902	1702	9	23424	1622	7

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	23951	1878	8	9610	1444	15	836	275	33	26	26	100
Crop only	2528	638	25	735	275	37	173	132	76	-	-	-
Livestock only	1597	243	15	694	182	26	131	52	40	-	-	-
Crop and Livestock	19826	1438	7	8181	1206	15	533	158	30	26	26	100

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	3284	130	4	748	85	11	1227	63	5	779	38	5
Crop only	1160	67	6	271	44	16	483	36	7	277	20	7
Livestock only	-	-	-	-	-	-	-	-	-	-	-	-
Crop and Livestock	2126	100	5	478	56	12	744	46	6	502	34	7

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	412	39	9	107	16	15	11	3	25	-	-	-
Crop only	101	14	14	21	5	26	7	1	9	-	-	-
Livestock only	-	-	-	-	-	-	-	-	-	-	-	-
Crop and Livestock	312	32	10	86	15	17	4	3	75	-	-	-

**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 %
<b>Holdings Of All Sizes</b>									
All	104839	3444	3	97834	7176	7	255312	9006	4
Land Under Temporary Crops	84271	3282	4	61974	5076	8	130096	5680	4
Land Under Permanent Crops	36009	2026	6	8116	695	9	42781	2615	6
Grazing Land	20997	2362	11	12317	2751	22	22505	2726	12
Fallow Land	26917	1862	7	13413	1128	8	30326	2122	7
Woodland	364	114	31	103	52	51	364	114	31
All Other Land	100990	3412	3	1910	133	7	109302	3669	3
<b>Holdings Under 0.10 Hectares</b>									
All	12369	878	7	335	31	9	14717	1137	8
Land Under Temporary Crops	2542	398	16	122	20	17	2653	434	16
Land Under Permanent Crops	1033	282	27	22	6	28	1039	283	27
Grazing Land	197	101	52	4	2	52	197	101	52
Fallow Land	672	149	22	28	6	23	755	180	24
Woodland	50	28	56	1	1	68	50	28	56
All Other Land	11566	871	8	157	14	9	12148	907	7
<b>Holdings Of 0.10-0.50 Hectares</b>									
All	27158	1790	7	8423	506	6	59547	4061	7
Land Under Temporary Crops	22663	1672	7	5599	375	7	28256	2295	8
Land Under Permanent Crops	9012	1371	15	945	129	14	9835	1524	16
Grazing Land	2498	401	16	409	85	21	2510	402	16
Fallow Land	5666	515	9	1116	117	11	6026	585	10
Woodland	42	25	60	1	1	91	42	25	60
All Other Land	25695	1796	7	354	32	9	26936	1853	7
<b>Holdings Of 0.51-1.00 Hectares</b>									
All	30358	1704	6	22123	1224	6	78264	5286	7
Land Under Temporary Crops	27034	1692	6	15102	1027	7	42061	3626	9
Land Under Permanent Crops	11820	1025	9	2293	225	10	14552	1465	10
Grazing Land	5312	680	13	1407	224	16	5428	691	13
Fallow Land	7920	657	8	2745	251	9	8771	724	8
Woodland	65	32	49	8	6	74	65	32	49
All Other Land	29316	1723	6	568	54	10	32080	1799	6
<b>Holdings Of 1.01-2.00 Hectares</b>									
All	24364	1878	8	34295	2798	8	70648	5464	8
Land Under Temporary Crops	22392	1855	8	23089	2364	10	39307	3465	9
Land Under Permanent Crops	9903	1093	11	3126	401	13	12447	1414	11
Grazing Land	7606	993	13	3184	498	16	8093	1043	13
Fallow Land	7823	796	10	4289	443	10	8818	892	10
Woodland	108	59	55	24	15	65	108	59	55
All Other Land	23942	1878	8	583	77	13	26754	2052	8
<b>Holdings Of 2.01-5.00 Hectares</b>									
All	9717	1444	15	27277	4319	16	29629	4603	16
Land Under Temporary Crops	8917	1423	16	16256	2746	17	16618	2996	18
Land Under Permanent Crops	3902	889	23	1503	304	20	4567	992	22
Grazing Land	4806	1117	23	5365	1531	29	5488	1318	24
Fallow Land	4297	735	17	3867	543	14	5261	826	16
Woodland	89	55	61	60	37	63	89	55	61
All Other Land	9610	1444	15	227	36	16	10471	1518	15
<b>Holdings Of 5.01-10.00 Hectares</b>									
All	847	275	32	5063	1572	31	2455	835	34
Land Under Temporary Crops	697	267	38	1707	593	35	1175	526	45
Land Under Permanent Crops	340	196	58	227	95	42	340	196	58
Grazing Land	552	262	47	1883	859	46	763	442	58
Fallow Land	514	160	31	1216	338	28	670	223	33
Woodland	10	7	66	10	6	66	10	7	66
All Other Land	836	275	33	21	7	32	887	278	31
<b>Holdings Over 10.00 Hectares</b>									
All	26	26	100	318	318	100	51	51	100
Land Under Temporary Crops	26	26	100	100	100	100	26	26	100
Land Under Permanent Crops	-	-	-	-	-	-	-	-	-
Grazing Land	26	26	100	66	66	100	26	26	100
Fallow Land	26	26	100	152	153	100	26	26	100
Woodland	-	-	-	-	-	-	-	-	-
All Other Land	26	26	100	-	-	100	26	26	100



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	101554	3442	3	96000	7176	7	251543	9005	4
Land Under Temporary Crops	81074	3280	4	60198	5075	8	126514	5678	4
Land Under Permanent Crops	35717	2025	6	8059	695	9	42476	2615	6
Grazing Land	20997	2362	11	12317	2751	22	22505	2726	12
Fallow Land	26917	1862	7	13413	1128	8	30326	2122	7
Woodland	364	114	31	103	52	51	364	114	31
All Other Land	100990	3412	3	1910	133	7	109302	3669	3
Holdings Under 0.10 Hectares									
All	11621	874	8	299	30	10	13937	1133	8
Land Under Temporary Crops	1860	389	21	88	20	22	1947	426	22
Land Under Permanent Crops	944	282	30	21	6	29	950	282	30
Grazing Land	197	101	52	4	2	52	197	101	52
Fallow Land	672	149	22	28	6	23	755	180	24
Woodland	50	28	56	1	1	68	50	28	56
All Other Land	11566	871	8	157	14	9	12148	907	7
Holdings Of 0.10-0.50 Hectares									
All	25930	1789	7	8065	506	6	58220	4061	7
Land Under Temporary Crops	21450	1671	8	5248	374	7	26968	2294	9
Land Under Permanent Crops	8971	1371	15	938	129	14	9787	1524	16
Grazing Land	2498	401	16	409	85	21	2510	402	16
Fallow Land	5666	515	9	1116	117	11	6026	585	10
Woodland	42	25	60	1	1	91	42	25	60
All Other Land	25695	1796	7	354	32	9	26936	1853	7
Holdings Of 0.51-1.00 Hectares									
All	29579	1704	6	21578	1224	6	77318	5286	7
Land Under Temporary Crops	26259	1692	6	14575	1027	7	41148	3625	9
Land Under Permanent Crops	11742	1025	9	2275	225	10	14474	1465	10
Grazing Land	5312	680	13	1407	224	16	5428	691	13
Fallow Land	7920	657	8	2745	251	9	8771	724	8
Woodland	65	32	49	8	6	74	65	32	49
All Other Land	29316	1723	6	568	54	10	32080	1799	6
Holdings Of 1.01-2.00 Hectares									
All	23951	1878	8	33752	2797	8	70084	5464	8
Land Under Temporary Crops	21984	1855	8	22566	2364	10	38769	3465	9
Land Under Permanent Crops	9851	1093	11	3107	401	13	12396	1414	11
Grazing Land	7606	993	13	3184	498	16	8093	1043	13
Fallow Land	7823	796	10	4289	443	10	8818	892	10
Woodland	108	59	55	24	15	65	108	59	55
All Other Land	23942	1878	8	583	77	13	26754	2052	8
Holdings Of 2.01-5.00 Hectares									
All	9610	1444	15	26989	4318	16	29488	4602	16
Land Under Temporary Crops	8810	1423	16	15979	2745	17	16493	2996	18
Land Under Permanent Crops	3869	889	23	1491	304	20	4529	992	22
Grazing Land	4806	1117	23	5365	1531	29	5488	1318	24
Fallow Land	4297	735	17	3867	543	14	5261	826	16
Woodland	89	55	61	60	37	62	89	55	61
All Other Land	9610	1444	15	227	36	16	10471	1518	15
Holdings Of 5.01-10.00 Hectares									
All	836	275	33	4999	1572	31	2444	835	34
Land Under Temporary Crops	686	267	39	1643	593	36	1164	526	45
Land Under Permanent Crops	340	196	58	227	95	42	340	196	58
Grazing Land	552	262	47	1883	859	46	763	442	58
Fallow Land	514	160	31	1216	338	28	670	223	33
Woodland	10	7	66	10	6	66	10	7	66
All Other Land	836	275	33	21	7	32	887	278	31
Holdings Over 10.00 Hectares									
All	26	26	100	318	318	100	51	51	100
Land Under Temporary Crops	26	26	100	100	100	100	26	26	100
Land Under Permanent Crops	-	-	-	-	-	-	-	-	-
Grazing Land	26	26	100	66	66	100	26	26	100
Fallow Land	26	26	100	152	153	100	26	26	100
Woodland	-	-	-	-	-	-	-	-	-
All Other Land	26	26	100	-	-	100	26	26	100

Annex Table 4.2.2 Urban Holdings

[illegible]

**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 %
<b>Holdings Of All Sizes</b>												
All	104839	3445	3	104257	3440	3	1307	245	19	5081	974	19
Land Under Temporary Crops	84271	3283	4	82660	3253	4	881	165	19	2289	654	29
Land Under Permanent Crops	36009	2026	6	35676	2016	6	122	59	48	338	124	37
Grazing Land	20997	2362	11	20808	2354	11	4	4	91	185	67	36
Fallow Land	26917	1862	7	26483	1848	7	113	68	60	455	159	35
Woodland	364	114	31	364	114	31	-	-	-	-	-	-
All Other Land	100990	3412	3	100032	3420	3	312	178	57	3080	670	22
<b>Holdings Under 0.10 Hectares</b>												
All	12369	878	7	12029	874	7	130	36	27	707	138	20
Land Under Temporary Crops	2542	398	16	2341	396	17	102	33	33	100	52	52
Land Under Permanent Crops	1033	282	27	1033	282	27	-	-	-	-	-	-
Grazing Land	197	101	52	197	101	52	-	-	-	-	-	-
Fallow Land	672	149	22	653	149	23	5	5	91	14	8	61
Woodland	50	28	56	50	28	56	-	-	-	-	-	-
All Other Land	11566	871	8	11248	865	8	23	14	58	668	137	20
<b>Holdings Of 0.10-0.50 Hectares</b>												
All	27158	1790	7	26987	1790	7	377	117	31	1307	324	25
Land Under Temporary Crops	22663	1672	7	21931	1654	8	226	74	33	778	285	37
Land Under Permanent Crops	9012	1371	15	8876	1368	15	40	38	96	96	55	57
Grazing Land	2498	401	16	2473	401	16	-	-	-	25	19	77
Fallow Land	5666	515	9	5531	511	9	37	28	77	103	56	54
Woodland	42	25	60	42	25	60	-	-	-	-	-	-
All Other Land	25695	1796	7	25313	1801	7	154	96	62	726	198	27
<b>Holdings Of 0.51-1.00 Hectares</b>												
All	30358	1704	6	30327	1704	6	445	135	30	1253	250	20
Land Under Temporary Crops	27034	1692	6	26614	1690	6	234	86	37	601	168	28
Land Under Permanent Crops	11820	1025	9	11693	1018	9	29	27	96	140	62	44
Grazing Land	5312	680	13	5247	673	13	4	4	91	61	44	72
Fallow Land	7920	657	8	7741	646	8	59	42	72	174	83	48
Woodland	65	32	49	65	32	49	-	-	-	-	-	-
All Other Land	29316	1723	6	29188	1728	6	130	90	69	614	155	25
<b>Holdings Of 1.01-2.00 Hectares</b>												
All	24364	1878	8	24347	1878	8	278	94	34	1081	261	24
Land Under Temporary Crops	22392	1855	8	22195	1854	8	251	93	37	325	106	33
Land Under Permanent Crops	9903	1093	11	9836	1090	11	50	-	-	102	53	52
Grazing Land	7606	993	13	7526	991	13	-	-	-	79	38	48
Fallow Land	7823	796	10	7735	794	10	12	11	96	137	53	39
Woodland	108	59	55	108	59	55	-	-	-	-	-	-
All Other Land	23942	1878	8	23853	1876	8	-	-	-	741	239	32
<b>Holdings Of 2.01-5.00 Hectares</b>												
All	9717	1444	15	9695	1444	15	76	37	49	705	362	51
Land Under Temporary Crops	8917	1423	16	8857	1423	16	69	37	54	485	291	60
Land Under Permanent Crops	3902	889	23	3899	889	23	3	2	77	-	-	-
Grazing Land	4806	1117	23	4787	1117	23	-	-	-	19	19	99
Fallow Land	4297	735	17	4284	735	17	-	-	-	26	21	83
Woodland	89	55	61	89	55	61	-	-	-	-	-	-
All Other Land	9610	1444	15	9591	1444	15	4	4	91	301	153	51
<b>Holdings Of 5.01-10.00 Hectares</b>												
All	847	275	32	847	275	32	-	-	-	29	23	82
Land Under Temporary Crops	697	267	38	697	267	38	-	-	-	-	-	-
Land Under Permanent Crops	340	196	58	340	196	58	-	-	-	-	-	-
Grazing Land	552	262	47	552	262	47	-	-	-	-	-	-
Fallow Land	514	160	31	514	160	31	-	-	-	-	-	-
Woodland	10	7	66	10	7	66	-	-	-	-	-	-
All Other Land	836	275	33	813	274	34	-	-	-	29	23	82
<b>Holdings Over 10.00 Hectares</b>												
All	26	26	100	26	26	100	-	-	-	-	-	-
Land Under Temporary Crops	26	26	100	26	26	100	-	-	-	-	-	-
Land Under Permanent Crops	-	-	-	-	-	-	-	-	-	-	-	-
Grazing Land	26	26	100	26	26	100	-	-	-	-	-	-
Fallow Land	26	26	100	26	26	100	-	-	-	-	-	-
Woodland	-	-	-	-	-	-	-	-	-	-	-	-
All Other Land	26	26	100	26	26	100	-	-	-	-	-	-

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	101554	3442	3	101120	3438	3	1158	243	21	5054	974	19
Land Under Temporary Crops	81074	3280	4	79614	3251	4	740	162	22	2263	654	29
Land Under Permanent Crops	35717	2025	6	35392	2016	6	114	58	51	338	124	37
Grazing Land	20997	2362	11	20808	2354	11	4	4	91	185	67	36
Fallow Land	26917	1862	7	26483	1848	7	113	68	60	455	159	35
Woodland	364	114	31	364	114	31	-	-	-	-	-	-
All Other Land	100990	3412	3	100032	3420	3	312	178	57	3080	670	22
Holdings Under 0.10 Hectares												
All	11621	874	8	11333	870	8	78	31	40	707	138	20
Land Under Temporary Crops	1860	389	21	1710	387	23	49	28	57	100	52	52
Land Under Permanent Crops	944	282	30	944	282	30	-	-	-	-	-	-
Grazing Land	197	101	52	197	101	52	-	-	-	-	-	-
Fallow Land	672	149	22	653	149	23	5	5	91	14	8	61
Woodland	50	28	56	50	28	56	-	-	-	-	-	-
All Other Land	11566	871	8	11248	865	8	23	14	58	668	137	20
Holdings Of 0.10-0.50 Hectares												
All	25930	1789	7	25804	1789	7	339	116	34	1296	324	25
Land Under Temporary Crops	21450	1671	8	20762	1653	8	188	73	39	767	285	37
Land Under Permanent Crops	8971	1371	15	8835	1368	15	40	38	96	96	55	57
Grazing Land	2498	401	16	2473	401	16	-	-	-	25	19	77
Fallow Land	5666	515	9	5531	511	9	37	28	77	103	56	54
Woodland	42	25	60	42	25	60	-	-	-	-	-	-
All Other Land	25695	1796	7	25313	1801	7	154	96	62	726	198	27
Holdings Of 0.51-1.00 Hectares												
All	29579	1704	6	29579	1704	6	423	135	32	1239	250	20
Land Under Temporary Crops	26259	1692	6	25870	1690	7	212	85	40	587	168	29
Land Under Permanent Crops	11742	1025	9	11615	1018	9	29	27	96	140	62	44
Grazing Land	5312	680	13	5247	673	13	4	4	91	61	44	72
Fallow Land	7920	657	8	7741	646	8	59	42	72	174	83	48
Woodland	65	32	49	65	32	49	-	-	-	-	-	-
All Other Land	29316	1723	6	29188	1728	6	130	90	69	614	155	25
Holdings Of 1.01-2.00 Hectares												
All	23951	1878	8	23951	1878	8	248	94	38	1079	261	24
Land Under Temporary Crops	21984	1855	8	21807	1854	9	225	93	41	323	106	33
Land Under Permanent Crops	9851	1093	11	9788	1090	11	46	36	79	102	53	52
Grazing Land	7606	993	13	7526	991	13	-	-	-	79	38	48
Fallow Land	7823	796	10	7735	794	10	12	11	96	137	53	39
Woodland	108	59	55	108	59	55	-	-	-	-	-	-
All Other Land	23942	1878	8	23853	1876	8	-	-	-	741	239	32
Holdings Of 2.01-5.00 Hectares												
All	9610	1444	15	9591	1444	15	70	37	53	705	362	51
Land Under Temporary Crops	8810	1423	16	8753	1423	16	66	37	56	485	291	60
Land Under Permanent Crops	3869	889	23	3869	889	23	-	-	-	-	-	-
Grazing Land	4806	1117	23	4787	1117	23	-	-	-	19	19	99
Fallow Land	4297	735	17	4284	735	17	-	-	-	26	21	83
Woodland	89	55	61	89	55	61	-	-	-	-	-	-
All Other Land	9610	1444	15	9591	1444	15	4	4	91	301	153	51
Holdings Of 5.01-10.00 Hectares												
All	836	275	33	836	275	33	-	-	-	29	23	82
Land Under Temporary Crops	686	267	39	686	267	39	-	-	-	-	-	-
Land Under Permanent Crops	340	196	58	340	196	58	-	-	-	-	-	-
Grazing Land	552	262	47	552	262	47	-	-	-	-	-	-
Fallow Land	514	160	31	514	160	31	-	-	-	-	-	-
Woodland	10	7	66	10	7	66	-	-	-	-	-	-
All Other Land	836	275	33	813	274	34	-	-	-	29	23	82
Holdings Over 10.00 Hectares												
All	26	26	100	26	26	100	-	-	-	-	-	-
Land Under Temporary Crops	26	26	100	26	26	100	-	-	-	-	-	-
Land Under Permanent Crops	-	-	-	-	-	-	-	-	-	-	-	-
Grazing Land	26	26	100	26	26	100	-	-	-	-	-	-
Fallow Land	26	26	100	26	26	100	-	-	-	-	-	-
Woodland	-	-	-	-	-	-	-	-	-	-	-	-
All Other Land	26	26	100	26	26	100	-	-	-	-	-	-

Annex Table 4.3.2 Urban holdings

[illegible]

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	97834	7176	7	96106	7056	7	330	82	25	1397	452	32
Land Under Temporary Crops	61974	5076	8	60687	4905	8	289	78	27	998	415	42
Land Under Permanent Crops	8116	695	9	8031	690	9	11	-	-	74	31	41
Grazing Land	12317	2751	22	12230	2749	22	1	1	91	86	39	45
Fallow Land	13413	1128	8	13176	1114	8	27	21	78	210	73	35
Woodland	103	52	51	103	52	51	-	-	-	-	-	-
All Other Land	1910	133	7	1879	133	7	2	1	49	29	5	19
Holdings Under 0.10 Hectares												
All	335	31	9	314	30	10	5	2	32	16	5	33
Land Under Temporary Crops	122	20	17	111	20	18	4	2	37	7	4	63
Land Under Permanent Crops	22	6	28	22	6	28	-	-	-	-	-	-
Grazing Land	4	2	52	4	2	52	-	-	-	-	-	-
Fallow Land	28	6	23	28	6	23	-	-	91	-	-	57
Woodland	1	1	68	1	1	68	-	-	-	-	-	-
All Other Land	157	14	9	148	14	9	-	-	67	8	2	28
Holdings Of 0.10-0.50 Hectares												
All	8423	506	6	8183	503	6	43	12	29	197	81	41
Land Under Temporary Crops	5599	375	7	5414	371	7	32	10	31	153	66	43
Land Under Permanent Crops	945	129	14	931	129	14	2	2	95	11	7	58
Grazing Land	409	85	21	406	85	21	-	-	-	3	2	77
Fallow Land	1116	117	11	1084	116	11	8	6	81	24	14	56
Woodland	1	1	91	1	1	91	-	-	-	-	-	-
All Other Land	354	32	9	347	32	9	1	1	62	6	2	25
Holdings Of 0.51-1.00 Hectares												
All	22123	1224	6	21720	1215	6	108	36	33	296	89	30
Land Under Temporary Crops	15102	1027	7	14824	1021	7	82	31	38	196	60	31
Land Under Permanent Crops	2293	225	10	2260	224	10	6	5	96	28	14	52
Grazing Land	1407	224	16	1380	221	16	1	1	91	25	18	72
Fallow Land	2745	251	9	2685	245	9	18	16	88	42	19	45
Woodland	8	6	74	8	6	74	-	-	-	-	-	-
All Other Land	568	54	10	562	54	10	1	1	66	6	1	25
Holdings Of 1.01-2.00 Hectares												
All	34295	2798	8	33838	2781	8	126	50	40	330	89	27
Land Under Temporary Crops	23089	2364	10	22806	2350	10	121	49	41	161	56	34
Land Under Permanent Crops	3126	401	13	3087	398	13	4	-	-	35	19	55
Grazing Land	3184	498	16	3150	496	16	-	-	-	34	19	55
Fallow Land	4289	443	10	4194	437	10	1	1	96	94	38	41
Woodland	24	15	65	24	15	65	-	-	-	-	-	-
All Other Land	583	77	13	577	77	13	-	-	-	6	2	31
Holdings Of 2.01-5.00 Hectares												
All	27277	4319	16	26671	4222	16	49	31	63	558	318	57
Land Under Temporary Crops	16256	2746	17	15725	2598	17	49	31	63	481	312	65
Land Under Permanent Crops	1503	304	20	1503	304	20	-	-	-	-	-	-
Grazing Land	5365	1531	29	5341	1531	29	-	-	-	24	24	100
Fallow Land	3867	543	14	3817	542	14	-	-	-	50	41	83
Woodland	60	37	63	60	37	63	-	-	-	-	-	-
All Other Land	227	36	16	224	36	16	-	-	100	3	1	42
Holdings Of 5.01-10.00 Hectares												
All	5063	1572	31	5063	1572	31	-	-	-	-	-	80
Land Under Temporary Crops	1707	593	35	1707	593	35	-	-	-	-	-	-
Land Under Permanent Crops	227	95	42	227	95	42	-	-	-	-	-	-
Grazing Land	1883	859	46	1883	859	46	-	-	-	-	-	-
Fallow Land	1216	338	28	1216	338	28	-	-	-	-	-	-
Woodland	10	6	66	10	6	66	-	-	-	-	-	-
All Other Land	21	7	32	20	7	32	-	-	-	-	-	80
Holdings Over 10.00 Hectares												
All	318	318	100	318	318	100	-	-	-	-	-	-
Land Under Temporary Crops	100	100	100	100	100	100	-	-	-	-	-	-
Land Under Permanent Crops	-	-	-	-	-	-	-	-	-	-	-	-
Grazing Land	66	66	100	66	66	100	-	-	-	-	-	-
Fallow Land	152	153	100	152	153	100	-	-	-	-	-	-
Woodland	-	-	-	-	-	-	-	-	-	-	-	-
All Other Land	-	-	100	-	-	100	-	-	-	-	-	-

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	96000	7176	7	94340	7055	7	275	81	29	1385	452	33
Land Under Temporary crops	60198	5075	8	58978	4904	8	234	77	33	986	415	42
Land Under Permanent crops	8059	695	9	7975	690	9	10	6	60	74	31	41
Grazing Land	12317	2751	22	12230	2749	22	1	1	91	86	39	45
Fallow Land	13413	1128	8	13176	1114	8	27	21	77	210	73	35
Woodland	103	52	51	103	52	51	-	-	-	-	-	-
All Other Land	1910	133	7	1879	133	7	2	1	48	29	5	19
Holdings Under 0.10 Hectares												
All	299	30	10	281	30	11	3	1	48	16	5	33
Land Under Temporary crops	88	20	22	79	19	25	2	1	62	7	4	63
Land Under Permanent crops	21	6	29	21	6	29	-	-	-	-	-	-
Grazing Land	4	2	52	4	2	52	-	-	-	-	-	-
Fallow Land	28	6	23	28	6	23	-	-	91	-	-	62
Woodland	1	1	68	1	1	68	-	-	-	-	-	-
All Other Land	157	14	9	148	14	9	-	-	68	8	2	28
Holdings Of 0.10-0.50 Hectares												
All	8065	506	6	7836	503	6	34	12	36	195	81	41
Land Under Temporary crops	5248	374	7	5074	371	7	24	9	40	150	66	44
Land Under Permanent crops	938	129	14	925	129	14	2	2	96	11	7	58
Grazing Land	409	85	21	406	85	21	-	-	-	3	2	76
Fallow Land	1116	117	11	1084	116	11	8	6	81	24	14	56
Woodland	1	1	91	1	1	91	-	-	-	-	-	-
All Other Land	354	32	9	347	32	9	1	1	62	6	2	25
Holdings Of 0.51-1.00 Hectares												
All	21578	1224	6	21195	1214	6	94	36	38	289	89	31
Land Under Temporary crops	14575	1027	7	14318	1021	7	68	31	45	188	60	32
Land Under Permanent crops	2275	225	10	2242	224	10	6	5	96	28	14	52
Grazing Land	1407	224	16	1380	221	16	1	1	91	25	18	72
Fallow Land	2745	251	9	2685	245	9	18	16	88	42	19	45
Woodland	8	6	74	8	6	74	-	-	-	-	-	-
All Other Land	568	54	10	562	54	10	1	1	66	6	1	25
Holdings Of 1.01-2.00 Hectares												
All	33752	2797	8	33321	2780	8	102	50	49	328	89	27
Land Under Temporary crops	22566	2364	10	22309	2350	11	98	49	50	159	56	35
Land Under Permanent crops	3107	401	13	3068	398	13	3	3	93	35	19	55
Grazing Land	3184	498	16	3150	496	16	-	-	-	34	19	55
Fallow Land	4289	443	10	4194	437	10	1	1	96	94	38	41
Woodland	24	15	65	24	15	65	-	-	-	-	-	-
All Other Land	583	77	13	577	77	13	-	-	-	6	2	31
Holdings Of 2.01-5.00 Hectares												
All	26989	4318	16	26390	4222	16	42	30	71	558	318	57
Land Under Temporary crops	15979	2745	17	15456	2597	17	42	30	71	481	312	65
Land Under Permanent crops	1491	304	20	1491	304	20	-	-	-	-	-	-
Grazing Land	5365	1531	29	5341	1531	29	-	-	-	24	24	99
Fallow Land	3867	543	14	3817	542	14	-	-	-	50	41	83
Woodland	60	37	62	60	37	62	-	-	-	-	-	-
All Other Land	227	36	16	224	36	16	-	-	91	3	1	43
Holdings Of 5.01-10.0 Hectares												
All	4999	1572	31	4999	1572	31	-	-	-	-	-	82
Land Under Temporary crops	1643	593	36	1643	593	36	-	-	-	-	-	-
Land Under Permanent crops	227	95	42	227	95	42	-	-	-	-	-	-
Grazing Land	1883	859	46	1883	859	46	-	-	-	-	-	-
Fallow Land	1216	338	28	1216	338	28	-	-	-	-	-	-
Woodland	10	6	66	10	6	66	-	-	-	-	-	-
All Other Land	21	7	32	20	7	32	-	-	-	-	-	82
Holdings Over 10.00 Hectares												
All	318	318	100	318	318	100	-	-	-	-	-	-
Land Under Temporary crops	100	100	100	100	100	100	-	-	-	-	-	-
Land Under Permanent crops	-	-	-	-	-	-	-	-	-	-	-	-
Grazing Land	66	66	100	66	66	100	-	-	-	-	-	-
Fallow Land	152	153	100	152	153	100	-	-	-	-	-	-
Woodland	-	-	-	-	-	-	-	-	-	-	-	-
All Other Land	-	-	100	-	-	100	-	-	-	-	-	-

Annex Table 4.4.2 Urban Holdings

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