

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 Tigray Region. 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. Hence, tables providing these data at zonal and wereda levels are also presented in Statistical Tables 4.1-4.56. Moreover, Estimates, Standard Errors (S.E.) and Coefficients of Variation (C.V.) are given in Annex Tables 4.1 – 4.56 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 is 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
- vii- Above 10 hectares

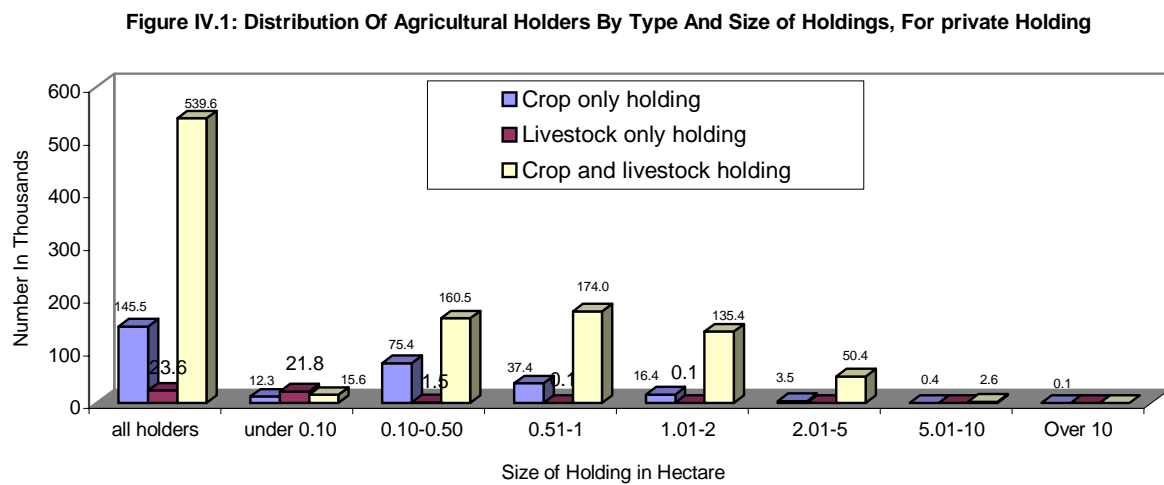
Hence, the number of agricultural holders is disaggregated by type and previous size of land holdings. From this point of view, one can realize that the total number of farm holdings within a given size of land holding is equal in magnitude with the corresponding reported number of agricultural holders.

The total number of agricultural holders that are involved in all types of farm-holding activities and the reported land use of Tigray Region was estimated to be about 708,598. Out of the total holders those who are engaged in crop production, livestock and both crop and livestock production were estimated to be about 145,477 (20.5%), 23,558(3.3%) and 539,563(76.2%), respectively. In general, most of agricultural holders (33.5%) had a total size of land holdings that ranges from 0.10 to 0.50 hectare and followed by 29.9% of the total holders with area size of holding that fall between 0.51 to 1.00 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 0.1 to 0.5 hectare (51.8% for “ crop only”), less than 0.1 hectare (92.3% for “livestock only”) and 0.51 to 1.00 hectare (32.3% for mixed crop and livestock production), respectively (See Summary Table IV.1 and Figure IV.1).

In rural areas of Tigray Region, the total number of agricultural holders were estimated to be 695,143(98.1%) and this total is composed of holders producing crop production (20.3%), livestock (3.4%) and holders that are engaged in mixed crop and livestock production (76.3%). In general, the majority of agricultural holders (33.4%) had a total size of land holdings that ranges from 0.10 to 0.50 hectare, followed by size of land holdings that fall within 0.51 to 1.00 hectare (30%). Similarly, agricultural holders that are involved in crop, livestock and mixed crop and livestock production are estimated to have an area size of holdings that ranges from 0.10 to 0.50 hectare (51.9%”crop only”), under 0.10 hectare (92.3% “ livestock only”) and 0.51 to 1.00 hectare (32.4% “crop and livestock production”), respectively (For details refer to Summary Table IV.1).

On the other hand, in urban areas of the Tigray Region, the type of land use considered during the census was only crop field i.e., temporary and permanent crops.

Thus, the census result indicates that 13,455 agricultural holders (1.9%) are reported in the urban areas of the region. Of this total, 31 percent are only crop growing holders while the remaining 69 percent are practicing mixed farming (i.e., both crop and livestock production). Most of the holders (37.5%) in the urban areas had a land holding that falls within 0.10 to 0.50 hectare. Among the total 4,176 (31%) crop producing holders, 48.9% were holders with a holding size of 0.10 to 0.50 hectare, followed by those with 0.51 to 1.00 hectare (23.7%). Furthermore, holders with mixed crop and livestock production; the highest number is reported with holding size 0.10 to 0.50 hectare (32.3%) followed by 0.51 to 1.00 hectare (25.4%)(See Summary Table IV.1).



The census result show that of the total agricultural holders reported in the region, the largest number of agricultural holders was found in Central Tigray Zone (31.7%), followed by South Tigray Zone (25.7%). Similarly, with regard to the type of farming activities, most of agricultural holders who are involved in “crop only” production (46,474) and mixed “crop and livestock” production (175,358) were reported in South and Central Tigray Zones with corresponding highest number of holders with a size of holding that ranges from 0.10 to 0.50 hectare and 0.51 to 1.00 hectare, respectively. On the other hand, the highest number of agricultural holders (8,038) that are engaged in “livestock only” production activities were found in South Tigray Zone with corresponding highest number of holders having area size of holding of under 0.10 hectare (97.7%). Moreover, across the region, most of agricultural holders that are engaged in livestock farming had total size of land holdings of under 0.10 hectare (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
RURAL + URBAN								
All holders	708598	49666	237468	211556	151890	53988	3022	*
Percent.	100	7.0	33.5	29.9	21.4	7.6	0.4	*
Crop only holding	145477	12287	75412	37387	16419	3477	391	105
Percent.	20.5	8.5	51.8	25.7	11.3	2.4	0.3	0.1
Livestock only holding	23558	21752	1522	125	92	*	0	0
Percent.	3.3	92.3	6.5	0.5	0.4	*	0.0	0.0
Crop and livestock holding	539563	15628	160533	174044	135379	50444	2631	*
Percent.	76.2	2.9	29.8	32.3	25.1	9.4	0.5	*
RURAL								
All holders	695143	47721	232426	208206	149821	53184	2855	*
Percent.	98.1	6.9	33.4	30.0	21.6	7.7	0.4	*
Crop only holding	141301	11622	73372	36397	16117	3365	359	*
Percent.	20.3	8.2	51.9	25.8	11.4	2.4	0.3	*
Livestock only holding	23558	21752	1522	125	92	*	0	0
Percent.	3.4	92.3	6.5	0.5	0.4	*	0.0	0.0
Crop and livestock holding	530284	14348	157532	171684	133612	49753	2496	*
Percent.	76.3	2.7	29.7	32.4	25.2	9.4	0.5	*
URBAN								
All holders	13455	1945	5042	3350	2069	804	167	80
Percent.	1.9	14.5	37.5	24.9	15.4	6.0	1.2	0.6
Crop only holding	4176	665	2041	990	302	113	32	34
Percent.	31.0	15.9	48.9	23.7	7.2	2.7	0.8	0.8
Crop and livestock holding	9279	1280	3001	2359	1767	691	135	46
Percent.	69.0	13.8	32.3	25.4	19.0	7.5	1.5	0.5
WEST TIGRAY ZONE								
All holders	177297	10792	40105	52020	51115	20809	1615	*
Percent.	25.0	6.1	22.6	29.3	28.8	11.7	0.9	*
Crop only holding	24832	1317	9959	7141	4448	1592	292	*
Percent.	14.0	5.3	40.1	28.8	17.9	6.4	1.2	*
Livestock only holding	6805	5882	727	*	92	*	*	0
Percent.	3.8	86.4	10.7	*	1.4	*	*	0.0
Crop and livestock holding	145661	3594	29418	44843	46575	19150	1322	*
Percent.	82.2	2.5	20.2	30.8	32.0	13.2	0.9	*
CENTRAL TIGRAY ZONE								
All holders	224686	9034	77739	75436	47158	14658	549	*
Percent.	31.7	4.0	34.6	33.6	21.0	6.5	0.2	*
Crop only holding	45818	2335	24535	12738	5410	741	*	*
Percent.	20.4	5.1	53.6	27.8	11.8	1.6	*	*
Livestock only holding	3510	3327	148	*	0	0	0	0
Percent.	1.6	94.8	4.2	*	0.0	0.0	0.0	0.0
Crop and livestock holding	175358	3372	53057	62662	41748	13917	492	*
Percent.	78.05	1.92	30.26	35.73	23.81	7.94	0.28	*
EAST TIGRAY ZONE								
All holders	124357	11812	62276	33709	13728	2799	*	*
Percent.	17.6	9.5	50.1	27.1	11.0	2.3	*	*
Crop only holding	28295	2868	17635	6340	1255	192	0	*
Percent.	22.8	10.1	62.3	22.4	4.4	0.7	0.0	*
Livestock only holding	5205	4687	466	*	0	0	0	0
Percent.	4.2	90.1	9.0	*	0.0	0.0	0.0	0.0
Crop and livestock holding	90857	4258	44175	27317	12474	2607	*	*
Percent.	73.1	4.7	48.6	30.1	13.7	2.9	*	*

Summary Table IV.1 (Continued)

Items	All Holders	Size of holding in hectare						
		Under 0.1	0.1-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10	Over 10
SOUTH TIGRAY ZONE								
All holders	182025	17873	57330	50385	39861	15710	830	*
Percent.	25.7	9.8	31.5	27.7	21.9	8.6	0.5	*
Crop only holding	46474	5736	23281	11163	5306	947	*	0
Percent.	25.5	12.3	50.1	24.0	11.4	2.0	*	0.0
Livestock only holding	8038	7856	182	0	0	0	0	0
Percent..	4.4	97.7	2.3	0.0	0.0	0.0	0.0	0.0
Crop and livestock holding	127513	4282	33868	39221	34556	14764	788	*
Percent.	70.1	3.4	26.6	30.8	27.1	11.6	0.6	*
MEKELLE ZONE								
All holders	233	154	18	*	*	11	*	*
Percent.	0.03	66.1	7.7	*	*	4.7	*	*
Crop only holding	*	*	*	*	0	*	0	*
Percent.	*	*	*	*	0.0	*	0.0	*
Crop and livestock holding	174	123	15	*	*	*	*	0
Percent.	74.7	70.7	8.6	*	*	*	*	0.0

Note: Those holders with “livestock only” reported land holding that might include grazing land, woodland or land for other purposes. Moreover, Mekelle Zone consists of urban holdings only; therefore, holders under livestock only holding are not shown in this summary table.

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.

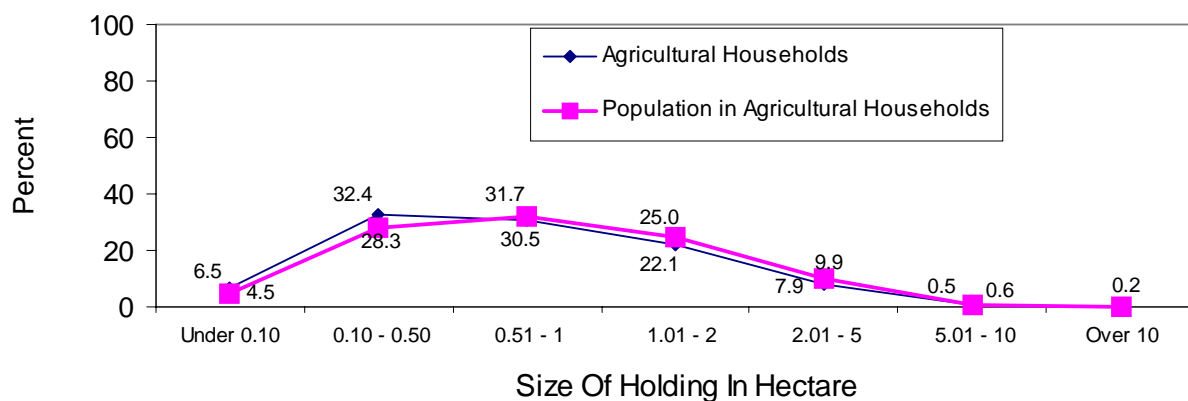
The population in agricultural households is composed of agricultural and non-agricultural holders residing within the agricultural households. As the data in Summary Table IV.2 depicts, the total population in agricultural households in the region were estimated to be about 3,437,651. The results also indicate that out of the total population in agricultural households, 708,598 were agricultural holders found in 691,262 agricultural households that have reported land holding. As shown in Summary Table IV.2, about 32.4% of agricultural households reported to have an estimated land area size between 0.10 and 0.50

hectare. This is followed by 30.5% of agricultural households who reported to have an area size ranging from 0.51 and 1.00 hectare and about one fifth (22.1%) to have a land area size that fall between 1.01 and 2.00 hectares. The data also indicated that the average household size for the region was estimated to be 4.97 persons or 497 members per 100 agricultural households. Furthermore, the largest average household size (6.31 persons) was reported for those households with an average area size of holding of 5.01 to 10.00 hectares. Hence, the census results show that as size of land holdings increases, the average household size also increases (See Summary Table IV.2 and Figure IV.2).

In the rural areas of the region, the total (3,374,403) population is reported to be in 677,844 agricultural households. About 32.3 percent of the agricultural households are operating on the land area size that ranges from 0.10 to 0.50 hectare. An insignificant number of households (0.4%) are reported to operate on average land holdings of 5.01 to 10.00 hectares. As can be observed in Summary Table IV.2, as the land area size increases the average household size also increases. Also the average household size in the rural area is estimated to be 4.98 persons.

The contribution of urban areas to the total agricultural households and population in agricultural households, it is estimated to be 1.9% and 1.8%, respectively. Unlike the rural area, about 37.3% of urban agricultural households are reported to operate on land area size of 0.10 to 0.50 hectare. Furthermore, the average household size of urban area is 4.71 persons which is lower than that reported in the rural areas (See Summary Table IV.2).

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



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

Items	Size of Holding (Hectares)							
	All Holdings	Under 0.1	0.10-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	Over 10
RURAL + URBAN								
Agricultural households	691262	45219	223716	210766	152585	54858	3109	*
Percent..	100	6.5	32.4	30.5	22.1	7.9	0.5	*
Population in Agricultural Households	3437651	155371	971063	1089808	858010	338635	19606	5159
Percent..	100	4.5	28.3	31.7	25.0	9.9	0.6	0.2
Average members per household....	4.97	3.44	4.34	5.17	5.62	6.17	6.31	*
RURAL								
Agricultural households	677844	43288	218707	207417	150506	54054	2942	*
Percent..	98.1	6.4	32.3	30.6	22.2	8.0	0.4	*
Population in Agricultural Households	3374403	146777	949952	1073426	846671	334119	18633	*
Percent..	98.2	4.4	28.2	31.8	25.1	9.9	0.6	*
Average members per household....	4.98	3.39	4.34	5.18	5.63	6.18	6.33	*
URBAN								
Agricultural households	13418	1932	5009	3348	2079	804	167	80
Percent..	1.9	14.4	37.3	25.0	15.5	6.0	1.2	0.6
Population in Agricultural Households	63247	8594	21110	16382	11338	4516	972	335
Percent..	1.8	13.6	33.4	25.9	17.9	7.1	1.5	0.5
Average members per household....	4.71	4.45	4.21	4.89	5.45	5.62	5.82	4.19
WEST TIGRAY ZONE								
Agricultural households	175840	10577	39070	52065	50806	20836	1645	*
Percent..	25.4	6.0	22.2	29.6	28.9	11.9	0.9	*
Population in Agricultural Households	893608	35178	169794	268253	279381	127125	9808	*
Percent..	26.0	3.9	19.0	30.0	31.3	14.2	1.1	*
Average members per household....	5.08	3.33	4.35	5.15	5.5	6.1	5.96	*
CENTRAL TIGRAY ZONE								
Agricultural households	217066	7463	70795	75423	47548	15156	568	*
Percent..	31.4	3.4	32.6	34.8	21.9	7.0	0.3	*
Population in Agricultural Households	1097893	25042	302884	397416	272205	95885	3687	*
Percent..	31.9	2.3	27.6	36.2	24.8	8.7	0.3	*
Average members per household....	5.06	3.36	4.28	5.27	5.72	6.33	6.49	*
EAST TIGRAY ZONE								
Agricultural households	119115	10022	58571	33174	14354	2961	*	*
Percent..	17.2	8.4	49.2	27.9	12.1	2.5	*	*
Population in Agricultural Households	602166	41217	274907	180509	85927	19423	*	*
Percent..	17.5	6.8	45.7	30.0	14.3	3.2	*	*
Average members per household....	5.06	4.11	4.69	5.44	5.99	6.56	*	*

Summary Table IV.2 (Continued)

Items	Size of Holding (Hectares)							
	All Holdings	Under 0.1	0.10-0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	Over 10
SOUTH TIGRAY ZONE								
Agricultural households	179012	17006	55262	50098	39851	15893	867	*
Percent..	25.9	9.5	30.9	28.0	22.3	8.9	0.5	*
Population in Agricultural Households	842669	53097	223378	243595	220237	96144	5942	*
Percent..	24.5	6.3	26.5	28.9	26.1	11.4	0.7	*
Average members per household	4.71	3.12	4.04	4.86	5.53	6.05	6.85	*
MEKELLE ZONE								
Agricultural households	230	151	18	*	*	11	*	*
Percent..	0.03	65.7	7.8	*	*	4.8	*	*
Population in Agricultural Households	1314	837	100	*	*	58	*	*
Percent..	0.04	63.7	7.6	*	*	4.4	*	*
Average members per household	5.71	5.54	5.56	*	*	5.27	*	*

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.

As the data in Summary Table IV.2 shows, the average household size in Mekelle Zone is higher than those in the other zones of Tigray Region. The relationship between the average household sizes across different size of land holding is almost similar in all zones of the region. That is, as 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
- iii. All other land that is, unused and undeveloped potentially productive land, homestead, ...etc.

On the other hand, land fragmentation is the breaking down of land holdings into parts with some distance apart from one another. Land fragmentation is measured by the number of parcels that are reported in the total land holdings of a holder. In general, a parcel of a holding is any 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 623,906 hectares, in the region. This area is composed of 98.2% of the rural holdings and 1.8% of the urban holdings. Of this land, area under temporary crop accounted for 549,425 hectares (88.1%); land under permanent crops estimated to be 6,268 hectares (1%); grazing land amount to be 9,631 hectares (1.5%); fallow land is reported to be 37,350 hectares (6%); woodland amounted to be 1,824 hectares (0.3%) and land for other uses is estimated to be 19,408 hectares (3.1%).

The census result indicated that out of the total estimated holders (708,598) almost all (682,056) used their holding to cultivate temporary crops which is followed by 678,877 holders who had used their holding for other land purposes. It was also reported that 172,766 holders used their land for cultivating permanent crops and 166,063 holders left their land as fallow during the census year. On the other hand, number of holders reported grazing and woodland account for about 106,161 and 61,630, respectively. In general, the regional average size of land holding per holder was estimated to be 0.88 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 0.81 hectare and followed by fallow land, which is about 0.22 hectare. (For details, refer to Summary Table IV.3 and Figure 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
RURAL + URBAN							
Area in hectares (ha)	623906	549425	6268	9631	37350	1824	19408
Percent..	100	88.1	1.0	1.5	6.0	0.3	3.1
All parcels	2340233	1913713	187713	117342	207434	63782	713602
Holders reporting	708598	682056	172766	106161	166063	61630	678877
Average area per holder (ha)	0.88	0.81	0.04	0.09	0.22	0.03	0.03
Average parcels per holder	3	3	1	1	1	1	1
Average area per parcel (ha)	0.27	0.29	0.03	0.08	0.18	0.03	0.03
RURAL							
Area in hectares (ha)	612563	538376	5974	9631	37350	1824	19408
Percent..	98.2	87.9	1.0	1.6	6.1	0.3	3.2
All parcels	2308678	1883465	186336	117342	207434	63782	713602
Holders reporting	695143	668760	171856	106161	166063	61630	678877
Average area per holder (ha)	0.88	0.81	0.03	0.09	0.22	0.03	0.03
Average parcels per holder	3	3	1	1	1	1	1
Average area per parcel (ha)	0.27	0.29	0.03	0.08	0.18	0.03	0.03
URBAN							
Area in hectares (ha)	11343	11050	294				
Percent..	1.8	97.4	2.6				
All parcels	31554	30248	1377				
Holders reporting	13455	13296	910				
Average area per holder (ha)	0.84	0.83	0.32				
Average parcels per holder	2	2	2				
Average area per parcel (ha)	0.36	0.37	0.21				
WEST TIGRAY ZONE							
Area in hectares (ha)	205667	182435	227	3400	13639	272	5694
Percent..	33.0	88.7	0.1	1.7	6.6	0.1	2.8
All parcels	458632	400581	22009	13516	52995	2122	180931
Holders reporting	177297	170359	21148	13278	46289	2091	171539
Average area per holder (ha)	1.16	1.07	0.01	0.26	0.29	0.13	0.03
Average parcels per holder	3	2	1	1	1	1	1
Average area per parcel (ha)	0.45	0.46	0.01	0.25	0.26	0.13	0.03
CENTRAL TIGRAY ZONE							
Area in hectares (ha)	190421	165439	1220	1581	15942	434	5805
Percent..	30.5	86.9	0.6	0.8	8.4	0.2	3.1
All parcels	840801	708034	55851	36170	94357	15486	230106
Holders reporting	224686	220916	49141	34885	68420	14715	212772
Average area per holder (ha)	0.85	0.75	0.02	0.05	0.23	0.03	0.03
Average parcels per holder	4	3	1	1	1	1	1
Average area per parcel (ha)	0.23	0.23	0.02	0.04	0.17	0.03	0.03

Summary Table IV.3 (Continued)

Items	Land Area Under						
	Total Number	Temporary Crops	Permanent Crops	Grazing	Fallow Land	Woodland	Other Land
EAST TIGRAY ZONE							
Area in hectares (ha).....	68184	52260	3375	4372	4022	602	3553
Percent..	10.9	76.7	5.0	6.4	5.9	0.9	5.2
All parcels	351443	252693	66113	60224	37214	27956	123165
Holders reporting	124357	117999	63150	50606	32529	26745	118546
Average area per holder (ha)	0.55	0.44	0.05	0.09	0.12	0.02	0.03
Average parcels per holder	3	2	1	1	1	1	1
Average area per parcel (ha).....	0.19	0.21	0.05	0.07	0.11	0.02	0.03
SOUTH TIGRAY ZONE							
Area in hectares (ha).....	159282	148948	1437	279	3748	515	4356
Percent..	25.5	93.5	0.9	0.2	2.4	0.3	2.7
All parcels	688736	551792	43733	7432	22868	18218	179399
Holders reporting	182025	172554	39321	7393	18825	18078	176021
Average area per holder (ha)	0.88	0.86	0.04	0.04	0.2	0.03	0.02
Average parcels per holder	4	3	1	1	1	1	1
Average area per parcel (ha).....	0.23	0.27	0.03	0.04	0.16	0.03	0.02
MEKELLE ZONE							
Area in hectares (ha).....	*	*	*				
Percent..	*	*	*				
All parcels	620	613	8				
Holders reporting	233	228	7				
Average area per holder (ha)	*	*	*				
Average parcels per holder	3	3	1				
Average area per parcel (ha).....	*	*	*				

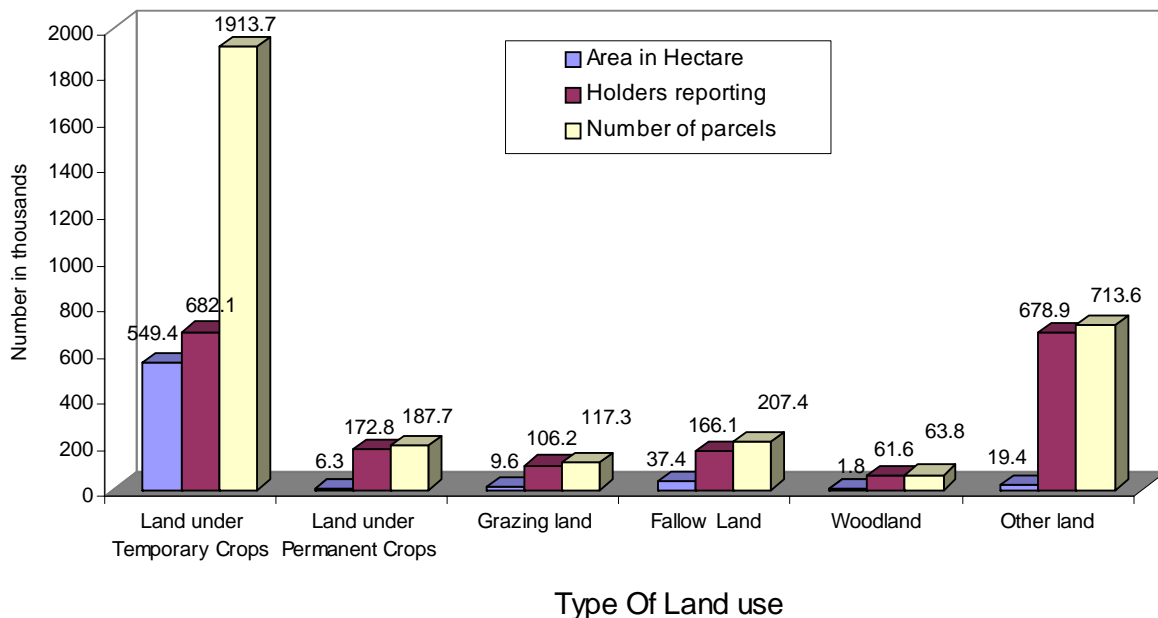
Note: The number of holders and parcels that reported under land use classification are not mutually exclusive. Since Mekelle Zone consists of urban holdings only, land under fallow, grazing land, woodland and land for other purposes did not cover at census time.

In rural private holdings, the total land area under different land uses was estimated to be 612,563 hectares contributing 98.2% to the regional total land area. Out of this total land area, the highest (87.9%) and lowest (0.3%) proportions of area were used for cultivating temporary crops and as woodland, respectively. The average size of land holding was estimated to be 0.88 hectare per holder. Moreover, the highest average size of land holding per holder was reported as area under temporary crops (0.81 hectare), followed by land under fallow, which is about 0.22 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 11,343 hectares contributing 1.8% to the regional total land area. Out of which temporary crops accounted for 11,050 (97.4%) hectares and permanent crops accounted for only 294 (2.6%) hectares. From the census data one can observe that the majority of urban holders in Tigray Region tend to use most of their land for growing temporary crops (13,296), which is followed by permanent crops (910). In general, the average size of land area per holder was estimated to be 0.84 hectare. With regards to temporary and permanent crops, average size of land holding per holder was estimated to be 0.83 hectare and 0.32 hectare, respectively (See Summary Table IV.3).

Of the total land area recorded in Tigray Region, the largest area is contributed by West Tigray Zone (33%), followed by Central Tigray Zone (30.5%). In all zones of the region, over 75 percent of land use was allotted to the cultivation of temporary crops. On the other hand, in East Tigray Zone land under permanent crops, grazing land and woodland were relatively larger than that reported in the other zones. However, fallow land is more exercised in West Tigray Zone. The average size of area per holder ranges from 1.16 hectares in West Tigray Zone to 0.55 hectare in East Tigray Zone.

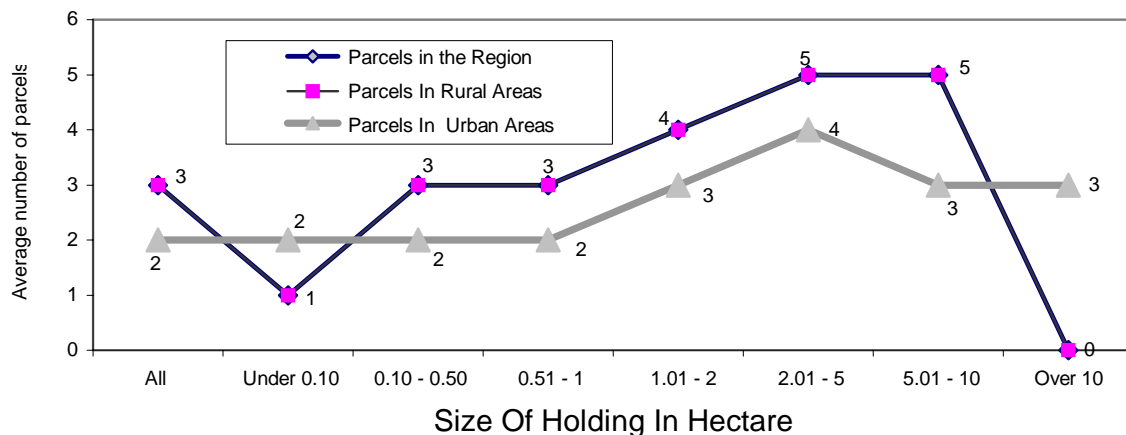
Figure IV.3: Distribution of Area, Holders and Parcels by Type of Land Use, for Private Holdings



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 numbers of parcels are 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. Accordingly, the census result indicates that 2,340,233 parcels were estimated under the total land holdings in the region, which constituted 98.7% of rural holdings and 1.4% 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 over 10 hectares (0.2%), respectively. Generally, temporary and permanent crops were cultivated on 1,913,713 parcels and 187,713 parcels, respectively. Moreover, grazing land, fallow land, woodland and land for other purpose were found on 117,342 parcels, 207,434 parcels, 63,782 parcels and 713,602 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 0.27 hectare and three parcels, respectively (See Summary Table IV.3, Summary Table IV.4 and Figure IV.4).

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 3 parcels and the average area per parcel was 0.27 hectare. On the other hand, in urban areas, the extent of

land fragmentation is estimated and the average number of parcels per holder is found to be two while the average size of land area per parcel is 0.36 hectare. For details refer to Summary Table IV.4.

The census result reveals that the highest numbers of parcels or land fragmentation were observed in Central Tigray Zone, followed by South Tigray Zone with the corresponding estimated number of parcels at 840,801 parcels (35.9%) and 688,736 parcels (29.4%), respectively. In Central and South Tigray Zones the average number of parcels per holder were estimated to be four parcels (See Summary Table IV.3).

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
RURAL + URBAN								
All parcels	2340233	66085	612072	718528	638407	286950	14393	3798
Percent..	100	2.8	26.2	30.7	27.3	12.3	0.6	0.2
All holders.....	708598	49666	237468	211556	151890	53988	3022	*
All area in hectare	623906	1964	73100	152810	211557	146621	19694	*
Average parcels per holder	3	1	3	3	4	5	5	*
Average area per parcels	0.27	0.03	0.12	0.21	0.33	0.51	1.37	*
RURAL								
All parcels	2308678	62355	603186	710302	631469	283886	13925	3556
Percent..	98.7	2.7	26.1	30.8	27.4	12.3	0.6	0.2
All holders.....	695143	47721	232426	208206	149821	53184	2855	*
All area in hectare	612563	1902	71591	150380	208723	144287	18568	*
Average parcels per holder	3	1	3	3	4	5	5	*
Average area per parcels	0.27	0.03	0.12	0.21	0.33	0.51	1.33	*
URBAN								
All parcels	31554	3730	8886	8227	6938	3064	468	242
Percent..	1.4	11.8	28.2	26.1	22.0	9.7	1.5	0.8
All holders.....	13455	1945	5042	3350	2069	804	167	80
All area in hectare	11343	62	1509	2430	2835	2334	1126	1048
Average parcels per holder	2	2	2	2	3	4	3	3
Average area per parcels	0.36	0.02	0.17	0.3	0.41	0.76	2.41	4.33

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

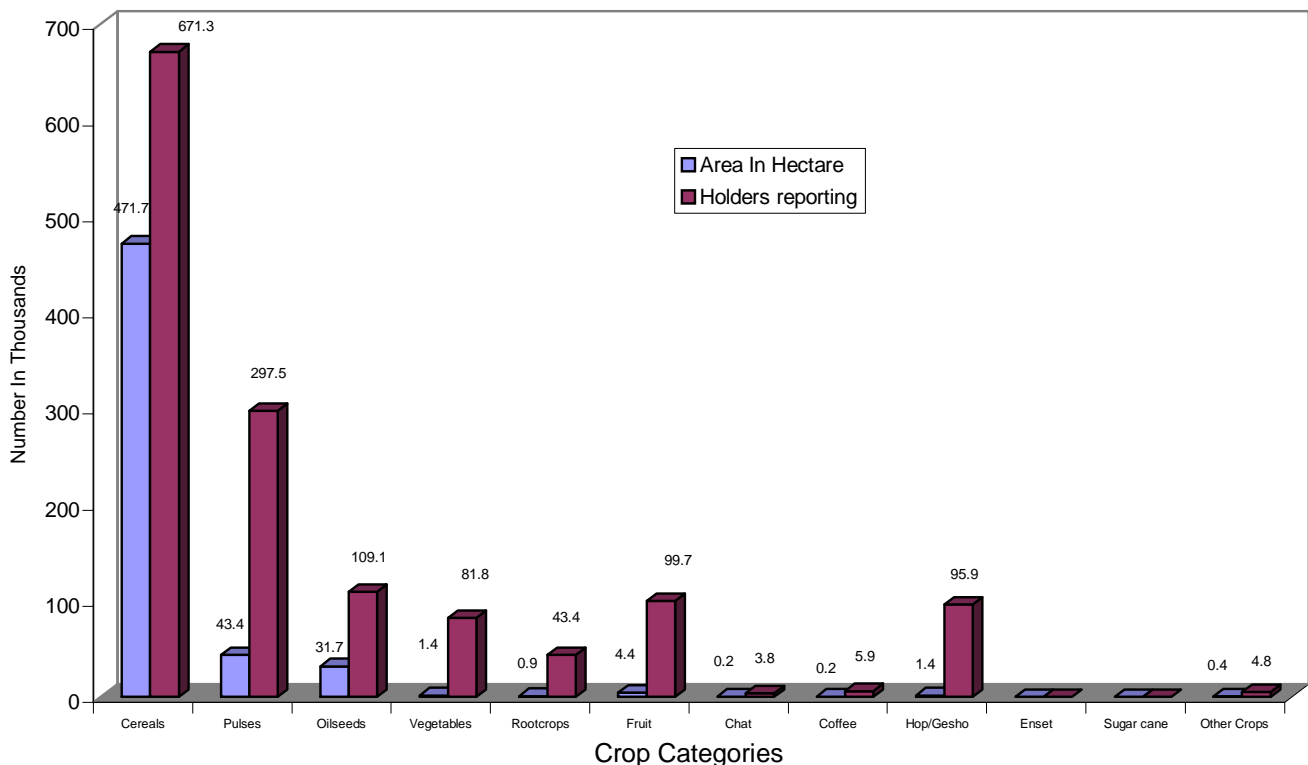
The data in Summary Table IV.5 illustrates that the total cropland area for Meher/ main season in the region was estimated to be 555,694 hectares, which consisted of 98% in rural and 2% in urban areas of private holdings. Out of the total cropland, area under temporary crops accounted to 98.9% and the remaining was the share of permanent crops. Considering the area under temporary crops, the highest proportion was covered by cereals, followed by pulses, which accounted for 85.9% and 7.9%, respectively. Of all the area under permanent crops, fruit crops took the largest area, which account for 4,400 hectares (70.2%) and the smallest was area under other permanent crops, which covered about 50 hectares (0.8%). Among the total holders in the region who grows temporary crops (682,056), the largest number of holders (671,340) was cultivating cereals followed by holders (297,476) producing pulses. Similarly, among all holders (172,766) that are involved in growing permanent crops, the highest number (99,671) are growing fruit crops while the lowest number of holders (3,763) are cultivating Chat crops. The overall average cropland area per holder in the region was estimated to be 0.81 hectare while area under temporary and permanent was estimated to be 0.81 hectare and 0.04 hectare , respectively. (See Summary Table IV.5 and Figure IV.5).

In rural areas, temporary and permanent crops contribute about 98.9% and 1.1%, 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 462,526 hectares (85.9%) and 42,715 hectares (7.9%), respectively. The number of holders producing these crops was estimated to be about 658,748 and 295,217 with corresponding average size of land area per holder of about 0.7 hectare and 0.14 hectare, respectively. (For details, refer to Summary Table IV.5).

In urban areas, the total cropland area is estimated to be 11,343 hectares, of which temporary crops and permanent crops accounted for 97.4% and 2.6%, for private holdings, respectively. Considering the total areas under temporary crops, cereals accounted for 9,142 hectares (82.7%) and the corresponding holders that cultivated cereal crops are estimated to be 12,592. Among land under permanent crops, fruit crops took the highest cultivated area i.e., 106 hectares (36.1%) and operated by 542 holders. Unlike the rural areas, holders in urban area did not have Enset crops (See Summary Table IV.5).

The highest average area under temporary crops was reported as 1.07 hectares per holder in West Tigray Zone, followed by South Tigray Zone, which was 0.86 hectare per holder. The largest permanent cropland area was also estimated in East Tigray Zone, followed by South Tigray Zone, which estimated at 3,375 hectares and 1,437 hectares, respectively. Out of the total areas under permanent crops in East Tigray Zone, fruit crops covered about 96.3% of the area, followed by Hops/Gesho that covered an area of 117 (3.5%) hectares.

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



**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		
RURAL + URBAN				
All cropland	555694		685040	0.81
All temporary crops	549427	100.0	682056	0.81
Cereals.....	471668	85.9	671340	0.7
Pulses.....	43443	7.9	297476	0.15
Oilseeds.....	31727	5.8	109075	0.29
Vegetables.....	1431	0.3	81806	0.02
Root crops	856	0.2	43394	0.02
Other temporary	302	0.1	4816	0.06
All permanent crops	6268	100.0	172766	0.04
Fruit crops	4400	70.2	99671	0.04
Chat	231	3.7	3763	0.06
Coffee.....	185	3.0	5917	0.03
Hops (Gesho)	1399	22.3	95860	0.01
Enset.....	*	*	*	*
Sugar cane.....	*	*	*	*
Other permanent.....	50	0.8	3846	0.01
RURAL				
All cropland	544351		671585	0.81
All temporary crops	538377	100.0	668760	0.81
Cereals.....	462526	85.9	658748	0.7
Pulses.....	42715	7.9	295217	0.14
Oilseeds.....	30634	5.7	107428	0.29
Vegetables.....	1393	0.3	81593	0.02
Root crops	820	0.2	43277	0.02
Other temporary	291	0.1	4797	0.06
All permanent crops	5974	1.1	171856	0.03
Fruit crops	4293	100.0	99129	0.04
Chat	197	3.3	3728	0.05
Coffee.....	133	2.2	5786	0.02
Hops (Gesho)	1298	21.7	95321	0.01
Enset.....	*	*	43	*
Sugar cane.....	3	0.1	145	0.02
Other permanent.....	50	0.8	3844	0.01
URBAN				
All cropland	11343		13455	0.84
All temporary crops	11050	100.0	13296	0.83
Cereals.....	9142	82.7	12592	0.73
Pulses.....	729	6.6	2259	0.32
Oilseeds.....	1093	9.9	1647	0.66
Vegetables.....	39	0.4	214	0.18
Root crops	37	0.3	116	0.32
Other temporary	11	0.1	19	0.58
All permanent crops	294	100.0	910	0.32
Fruit crops	106	36.1	542	0.2
Chat	34	11.6	35	0.97
Coffee.....	52	17.7	131	0.4
Hops(Gesho)	101	34.4	539	0.19
Enset.....	0	0.0	0	-
Sugar cane.....	*	*	17	*
Other permanent.....	0	0.0	1	0

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

Summary Table IV.5 (continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
WEST TIGRAY ZONE				
All cropland	182662		170492	1.07
All temporary crops	182435	100.0	170359	1.07
Cereals	149240	81.8	166547	0.9
Pulses	5888	3.2	43625	0.13
Oilseeds	26402	14.5	55681	0.47
Vegetables	605	0.3	43205	0.01
Root crops	80	0.0	4741	0.02
Other temporary	220	0.1	2733	0.08
All permanent crops	227	100.0	21148	0.01
Fruit crops	56	24.7	5623	0.01
Chat	*	*	*	*
Coffee	13	5.7	633	0.02
Hops (Gesho)	145	63.9	18145	0.01
Enset	0	0.0	0	-
Sugar cane	0	0.0	1	0
Other permanent.....	*	*	176	*
CENTRAL TIGRAY ZONE				
All cropland	166661		221176	0.75
All temporary crops	165441	100.0	220916	0.75
Cereals	146119	88.3	219528	0.67
Pulses	15723	9.5	116664	0.13
Oilseeds	2753	1.7	30674	0.09
Vegetables	*	*	25230	*
Root crops	222	0.1	14701	0.02
Other temporary	45	0.0	1126	0.04
All permanent crops	1220	100.0	49141	0.02
Fruit crops	267	21.9	12030	0.02
Chat	*	*	*	*
Coffee	43	3.5	2143	0.02
Hops (Gesho)	885	72.5	44117	0.01
Enset	*	*	*	*
Sugar cane	*	*	*	*
Other permanent.....	*	*	638	*
EAST TIGRAY ZONE				
All cropland	55635		119152	0.47
All temporary crops	52260	100.0	117999	0.44
Cereals	44610	85.4	117207	0.38
Pulses	6732	12.9	57550	0.12
Oilseeds	715	1.4	9262	0.08
Vegetables	48	0.1	3601	0.01
Root crops	141	0.3	5598	0.03
Other temporary	14	0.0	395	0.04
All permanent crops	3375	100.0	63150	0.05
Fruit crops	3250	96.3	58226	0.06
Chat	*	*	*	*
Coffee	*	*	*	*
Hops(Gesho)	117	3.5	15699	0.01
Enset	0	0.0	0	-
Sugar cane	0	0.0	0	-
Other permanent.....	8	0.2	498	0.02

Summary Table IV.5 (continued)

Crop Categories	Area in Hectare		Holders Reporting	Average Area per Holder(in Hectare)
	Number	Percent		
SOUTH TIGRAY ZONE				
All cropland	150385		173987	0.86
All temporary crops	148948	100.0	172554	0.86
Cereals.....	131545	251.7	167843	0.78
Pulses.....	15001	28.7	79605	0.19
Oilseeds	1791	3.4	13433	0.13
Vegetables	188	0.4	9769	0.02
Root crops	401	0.8	18349	0.02
Other temporary	*	*	563	*
All permanent crops	1437	100.0	39321	0.04
Fruit crops	819	24.3	23785	0.03
Chat	226	6.7	3561	0.06
Coffee	129	3.8	3053	0.04
Hops(Gesho)	252	7.5	17899	0.01
Enset.....	0	0.0	0	-
Sugar cane	*	*	*	*
Other permanent.....	10	0.3	2533	0.00
MEKELLE ZONE				
All cropland	*		233	*
All temporary crops	*	*	228	*
Cereals.....	*	*	214	*
Pulses.....	*	*	*	*
Oilseeds	*	*	*	*
Vegetables	*	*	14	*
Root crops	*	*	*	*
Other temporary	0	0.0	0	-
All permanent crops	*	*	7	*
Fruit crops	*	*	7	*
Chat	0	0.0	0	-
Coffee	*	*	*	*
Hops(Gesho)	0	0.0	0	-
Enset.....	0	0.0	0	-
Sugar cane	0	0.0	0	-
Other permanent.....	0	0.0	0	-

5.2. Cropland Area Under Belg Season

The census result indicated that in the rural private holdings about 13,067 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 82,447. Of the total temporary cropland area, cereals took the highest share of the cultivated area (74.6%). The overall average area per holder during Belg season was estimated at 0.16 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	%		
RURAL				
All temporary crops	13067	100	82447	0.16
Cereals	9749	74.6	59238	0.16
Pulses	1487	11.4	11161	0.13
Oilseeds	14	0.1	362	0.04
Vegetables	663	5.1	20418	0.03
Root crops	1125	8.6	25920	0.04
Other temporary crops	*	*	1077	*

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.

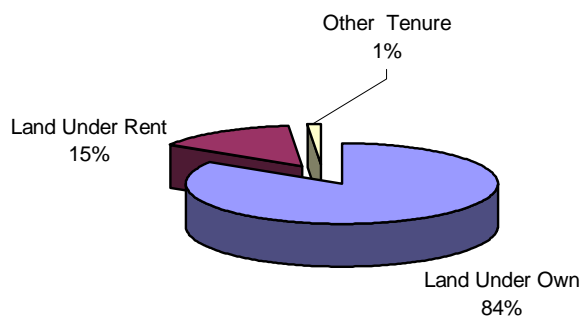
6. AREA UNDER LAND TENURE SYSTEMS

Land tenure refers to the arrangements or rights under which the holder uses or owns the land of the holding. In this Agricultural Sample Census, tenure system is classified into three categories. The first is land owned or held in 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 (623,908 hectares), land owned by the operators accounted for 523,524 hectares (83.9%), land rented from other person accounted for 92,456 hectares (14.8%) and land obtained from other system was estimated to be 7,928 hectares (1.3%) in the region. Of the total holders (708,598) in the region, 695,713 holders owned the land they operated, while 179,405 holders operated the land by rental agreement and 39,867 holders used the land in other system of tenure. The average size of area per holder by type of tenure is estimated to be 0.75 hectare (for land owned), 0.52 hectare (for rented land) and 0.20 hectare (other tenure). (Refer Summary Table IV.7 and Figure IV.6).

Similarly in rural private holdings, of the total area (612,565 hectares), most of land area was accounted to the title of ownership, which is estimated to be 515,191 hectares (84.1%) and operated by 684,086 holders. The average size of land area per holder under land owned and rented is 0.75 hectares and 0.51 hectare, respectively, while it is only 0.20 hectare for other tenure systems (See Summary Table IV.7).

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



**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
RURAL + URBAN				
All area in hectare	623908	523524	92456	7928
Percent	100	83.9	14.8	1.3
All holder	708598	695713	179405	39867
Average area per holder	0.88	0.75	0.52	0.2
RURAL				
All area in hectare	612565	515191	89531	7843
Percent	98.2	84.1	14.6	1.3
All holder	695143	684086	175954	39774
Average area per holder	0.88	0.75	0.51	0.2
URBAN				
All area in hectare	11343	8333	2925	85
Percent	1.8	73.5	25.8	0.8
All holder	13455	11626	3451	93
Average area per holder	0.84	0.72	0.85	0.91
WEST TIGRAY ZONE				
All area in hectare	205667	166662	37215	1790
Percent	33.0	81.0	18.1	0.9
All holder	177297	171616	58957	7880
Average area per	1.16	0.97	0.63	0.23
CENTRAL TIGRAY ZONE				
All area in hectare	190421	164456	22795	3172
Percent	30.5	86.4	12.0	1.7
All holder	224686	222495	54795	11634
Average area per holder	0.85	0.74	0.42	0.27
EAST TIGRAY ZONE				
All area in hectare	68184	63433	3864	887
Percent	10.9	93.0	5.7	1.3
All holder	124357	122292	12520	8014
Average area per holder	0.55	0.52	0.31	0.11
SOUTH TIGRAY ZONE				
All area in hectare	159283	128655	28549	2079
Percent	25.5	80.8	17.9	1.3
All holder	182025	179160	53039	12332
Average area per holder	0.88	0.72	0.54	0.17
MEKELLE ZONE				
All area in hectare	*	*	*	*
Percent	*	*	*	*
All holder	233	150	95	*
Average area per holder	*	*	*	*

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.

In urban private holdings, the tenure system is different in which the proportion of land owned is 73.5% and that of rented land is 25.8%. On the other hand, the average size of land holding by type of tenure is estimated to be about 0.72 hectare, 0.85 hectare and 0.91 hectare per holder for land owned, land under rent and land under other tenure system, respectively. In urban areas the average size of rented land area per holder (0.85 hectare) is slightly greater than that reported in rural areas (0.75 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 the zones the proportion of owned land was the highest, followed by rented land. The proportion of rented land in West Tigray Zone was 37,215 hectares (40.3% of regional rented land area) and this percentage was relatively higher compared to those in the other zones.

**Statistical Tables Presenting Results At
Zone and Wereda Levels**

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

BOTH RURAL AND URBAN HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	708598	49666	237468	211556	151890	53988	3022	*
Crop Only	145477	12287	75412	37387	16419	3477	391	105
Livestock Only	23558	21752	1522	125	92	*	-	-
Crop and Livestock	539563	15628	160533	174044	135379	50444	2631	*

TABLE 4.1.1 RURAL HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	695143	47721	232426	208206	149821	53184	2855	*
Crop Only	141301	11622	73372	36397	16117	3365	359	*
Livestock Only	23558	21752	1522	125	92	*	-	-
Crop and Livestock	530284	14348	157532	171684	133612	49753	2496	*

TABLE 4.1.2 URBAN HOLDINGS

TYPE OF HOLDING	All Number	Number of holders by size of holdings (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
All	13455	1945	5042	3350	2069	804	167	80
Crop Only	4176	665	2041	990	302	113	32	34
Crop and Livestock	9279	1280	3001	2359	1767	691	135	46

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

BOTH RURAL AND URBAN HOLDINGS								
Geographic Area	All Number	Number of holders under all holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
Tigray Region	708598	49666	237468	211556	151890	53988	3022	*
West Tigray Zone	177297	10792	40105	52020	51115	20809	1615	*
Kafta	11606	1027	1592	1611	3364	3354	498	160
Tahtay Adiyabo	17471	653	2303	5049	6666	2754	*	*
Laelay Adiyabo	21222	536	3400	6053	8703	2482	*	-
Tahtay Koraro	13858	588	4676	4474	3325	743	*	*
Medebay Zana	23161	624	7460	9405	4849	824	-	-
Asegede Tsimbela	21495	877	3423	5817	7495	3733	*	-
Tselemti	28435	2441	9758	7998	5416	1599	*	*
Welkait	24417	2712	5519	7317	5999	2668	197	3
Tsegede	15632	1333	1974	4295	5299	2653	*	-
Central Tigray Zone	224686	9034	77739	75436	47158	14658	549	*
Mereb Lehe	18661	631	5624	6457	5077	853	*	13
Ahiferom	34871	1707	16921	11646	4081	232	*	*
Werie Lehe	27199	984	7397	7632	7384	3721	*	-
Adwa	23613	1101	11243	8556	2556	149	6	3
Laelay Maychew	15093	436	3103	5032	4623	1867	*	1
Tahtay Maychew	17931	717	6340	7596	3151	*	-	-
Naeder Adet	22148	1177	7799	8363	4348	*	-	-
Kola Temben	27665	1319	9064	9374	6448	1453	*	1
Degua Temben	22384	809	8108	7757	4598	1091	*	-
Tanqu Abergele	15123	152	2141	3022	4891	4707	209	-
East Tigray Zone	124357	11812	62276	33709	13728	2799	*	*
Gulumahada	15875	1980	10044	3366	432	*	-	-
Erob	4045	1115	2739	182	*	-	-	-
Saesi Tsaedamba	24879	1856	13047	7348	2478	*	1	-
Ganta Afeshum	20704	2345	13345	4265	748	1	-	-
Hawzen	21583	1290	6926	7903	4484	981	-	-
Wukro	15542	1170	4085	4309	4513	1441	*	-
Atsbi Wenberta	21729	2058	12089	6336	1063	*	*	*
South Tigray Zone	182025	17873	57330	50385	39861	15710	830	*
Seharte Samre	22957	742	3471	5447	8425	4231	*	-
Enderta	22546	2022	3714	5359	7080	4247	*	*
Hintalo Wajirat	29064	2531	8072	8796	7911	1719	*	-
Ambalage	20420	2075	10513	5982	1684	*	-	-
Endamehoni	17400	1863	9431	5000	1067	*	5	-
Rayaazebo	22082	2381	3214	5248	7299	3896	*	2
Alamata	18422	2829	4292	5238	4640	1411	*	-
Wofla	29134	3431	14624	9315	1756	6	2	-
Mekelle Zone	233	154	18	*	*	11	*	*
Mekelle	233	154	18	*	*	11	*	*

TABLE 4.2.1 RURAL HOLDINGS

Geographic Area	All Number	Number of holders under all holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 – 5.00	5.01 - 10	Over 10
Tigray Region	695143	47721	232426	208206	149821	53184	2855	*
West Tigray Zone	173168	10133	38815	50961	50380	20550	1527	*
Kafta	10465	537	1315	1493	3303	3261	428	*
Tahtay Adiyabo	16212	627	1958	4577	6304	2706	*	-
Laelay Adiyabo	21011	535	3366	5973	8618	2471	*	-
Tahtay Koraro	13629	517	4598	4428	3298	736	*	*
Medebay Zana	22654	603	7159	9243	4826	824	-	-
Asegede Tsimbela	21292	875	3381	5749	7421	3720	*	-
Tselemti	28204	2410	9703	7956	5363	1556	*	*
Welkait	24116	2699	5399	7251	5948	2624	194	-
Tsegede	15585	1329	1936	4291	5299	2653	*	-
Central Tigray Zone	219912	8398	75641	74352	46543	14391	492	*
Mereb Lehe	18262	624	5466	6334	4999	839	-	-
Ahiferom	33867	1531	16274	11536	4022	220	*	*
Werie Lehe	26803	976	7225	7500	7326	3704	*	-
Adwa	23230	887	11115	8531	2549	147	-	-
Laelay Maychew	14312	317	2928	4852	4464	1732	*	-
Tahtay Maychew	17743	716	6237	7539	3127	*	-	-
Naeder Adet	21714	1162	7535	8224	4338	*	-	-
Kola Temben	27262	1249	8933	9231	6413	1437	-	-
Degua Temben	22119	799	7881	7736	4598	1086	*	-
Tanqu Abergele	14600	138	2046	2869	4707	4647	191	-
East Tigray Zone	123355	11678	61750	33490	13633	2781	*	-
Gulumahada	15774	1934	9999	3356	432	*	-	-
Erob	4040	1113	2734	182	*	-	-	-
Saesi Tsaedamba	24758	1844	12964	7326	2477	*	-	-
Ganta Afeshum	20616	2321	13286	4262	747	-	-	-
Hawzen	21357	1290	6825	7815	4452	975	-	-
Wukro	15330	1149	4003	4253	4466	1435	*	-
Atsbi Wenberta	21481	2026	11939	6296	1050	*	-	-
South Tigray Zone	178707	17512	56220	49402	39264	15462	813	*
Seharte Samre	22730	729	3420	5403	8353	4184	*	-
Enderta	22209	2007	3629	5277	6953	4217	*	*
Hintalo Wajirat	28642	2528	7970	8675	7776	1664	*	-
Ambalage	20145	1823	10490	5982	1684	*	-	-
Endamehoni	17161	1829	9288	4968	1055	*	-	-
Rayaazebo	21815	2363	3188	5154	7207	3866	*	-
Alamata	17236	2826	3887	4679	4487	1344	*	-
Wofla	28769	3407	14348	9264	1749	-	-	-

TABLE 4.2.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under all holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	13455	1945	5042	3350	2069	804	167	80
West Tigray Zone	4129	660	1289	1059	735	259	88	39
Kafta	1141	490	278	118	60	93	71	31
Tahtay Adiyabo	1259	26	345	471	362	47	*	*
Laelay Adiyabo	212	1	34	80	85	12	-	-
Tahtay Koraro	229	71	77	46	27	*	1	-
Medebay Zana	507	20	301	162	23	-	-	-
Asegede Tsimbela	202	2	42	68	74	12	*	-
Tselemti	230	31	55	43	53	42	5	*
Welkait	301	13	120	66	52	44	3	3
Tsegede	47	5	37	5	-	-	-	-
Central Tigray Zone	4774	636	2099	1083	615	267	57	18
Mereb Lehe	398	7	158	123	77	13	*	13
Ahiferom	1004	176	647	110	59	*	-	-
Werie Lehe	396	*	171	132	59	17	*	-
Adwa	383	214	128	25	7	*	6	3
Laelay Maychew	781	119	176	181	160	135	9	1
Tahtay Maychew	188	1	103	57	25	3	-	-
Naeder Adet	433	*	263	139	*	*	-	-
Kola Temben	403	71	132	143	34	16	*	1
Degua Temben	265	10	226	21	-	4	3	-
Tanqu Abergele	523	*	95	153	184	60	*	-
East Tigray Zone	1001	135	526	219	95	18	*	*
Gulumahada	101	46	46	10	-	-	-	-
Erob	6	1	4	-	-	-	-	-
Saesi Tsaedamba	121	12	83	22	1	1	1	-
Ganta Afeshum	88	24	59	3	1	1	-	-
Hawzen	226	-	101	88	32	*	-	-
Wukro	212	20	82	56	48	*	-	-
Atsbi Wenberta	248	32	150	40	14	*	*	*
South Tigray Zone	3318	361	1110	982	597	248	17	2
Seharte Samre	228	13	51	44	72	48	-	-
Enderta	337	*	84	82	126	30	-	-
Hintalo Wajirat	421	*	102	121	135	55	*	-
Ambalage	275	252	23	-	-	-	-	-
Endamehoni	239	34	143	32	12	14	5	-
Rayaazebo	267	18	26	93	92	30	5	2
Alamata	1186	*	404	560	153	67	-	-
Wofla	365	23	276	51	7	6	2	-
Mekelle Zone	233	154	18	*	*	11	*	*
Mekelle	233	154	18	*	*	11	*	*

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

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Number	Number of holders under crop only holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	145477	12287	75412	37387	16419	3477	391	105
West Tigray Zone	24832	1317	9959	7141	4448	1592	292	*
Kafta	3246	226	563	526	883	829	180	*
Tahtay Adiyabo	2922	*	754	1025	858	194	*	-
Laelay Adiyabo	4178	*	1387	1382	1187	151	-	-
Tahtay Koraro	2493	232	1526	543	154	*	*	-
Medebay Zana	4407	*	2307	1519	490	-	-	-
Asegede Tsimbela	1830	146	806	486	232	159	-	-
Tselemti	2117	219	1385	310	*	3	*	*
Welkait	2675	166	1000	975	345	*	-	-
Tsegede	964	93	232	375	187	*	*	-
Central Tigray Zone	45818	2335	24535	12738	5410	741	*	*
Mereb Lehe	4148	163	1701	1306	864	*	-	-
Ahiferom	7620	422	5174	1640	335	-	*	-
Werie Lehe	5058	*	2228	1538	907	*	-	-
Adwa	4901	374	3106	1105	314	-	-	*
Laelay Maychew	3170	145	1391	1090	480	58	4	-
Tahtay Maychew	4494	159	2557	1583	*	1	-	-
Naeder Adet	3250	215	1969	630	355	*	-	-
Kola Temben	5465	267	2516	1853	793	*	-	-
Degua Temben	6177	340	3390	1464	850	*	3	-
Tanqu Abergele	1535	*	503	528	317	*	-	-
East Tigray Zone	28295	2868	17635	6340	1255	192	-	*
Gulumahada	3782	643	2474	576	*	*	-	-
Erob	503	150	339	14	-	-	-	-
Saesi Tsaedamba	6538	545	4138	1649	*	-	-	-
Ganta Afeshum	5306	868	3741	669	*	-	-	-
Hawzen	4823	198	2303	1974	298	*	-	-
Wukro	3136	292	1456	757	562	*	-	-
Atsbi Wenberta	4206	171	3184	701	*	*	-	*
South Tigray Zone	46474	5736	23281	11163	5306	947	*	-
Seharte Samre	3709	*	1219	1240	975	150	*	-
Enderta	5203	836	1666	1511	918	273	-	-
Hintalo Wajirat	7944	1311	3357	2147	1031	*	-	-
Ambalage	6868	1068	4405	1069	325	-	-	-
Endamehoni	5656	932	3669	959	82	9	5	-
Rayaaazebo	3627	243	1157	1040	947	237	2	-
Alamata	4406	121	1939	1404	763	*	-	-
Wofla	9061	1135	5869	1792	264	2	-	-
Mekelle Zone	*	*	*	*	-	*	-	*
Mekelle	*	*	*	*	-	*	-	*

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
Tigray Region	141301	11622	73372	36397	16117	3365	359	*
West Tigray Zone	23481	1075	9406	6764	4330	1561	274	*
Kafta	2830	*	453	478	877	807	*	*
Tahtay Adiyabo	2492	*	579	845	784	194	*	-
Laelay Adiyabo	4101	*	1377	1343	1163	148	-	-
Tahtay Koraro	2455	225	1506	535	154	*	*	-
Medebay Zana	4152	*	2126	1446	490	-	-	-
Asegede Tsimbela	1788	145	793	465	227	158	-	-
Tselemti	2077	197	1381	309	*	-	*	*
Welkait	2641	164	976	970	341	*	-	-
Tsegede	946	90	216	375	187	*	*	-
Central Tigray Zone	44400	2136	23684	12491	5343	696	*	-
Mereb Lehe	4106	163	1679	1293	856	*	-	-
Ahiferom	7281	343	4938	1626	323	-	*	-
Werie Lehe	4926	*	2141	1502	898	*	-	-
Adwa	4787	315	3054	1104	314	-	-	-
Laelay Maychew	2939	113	1306	1053	450	*	-	-
Tahtay Maychew	4412	158	2494	1566	*	-	-	-
Naeder Adet	3044	205	1835	568	355	*	-	-
Kola Temben	5372	256	2465	1824	793	*	-	-
Degua Temben	6045	337	3273	1457	850	*	-	-
Tanqu Abergele	1488	*	499	499	309	*	-	-
East Tigray Zone	27950	2787	17440	6287	1248	188	-	-
Gulumahada	3724	601	2464	570	*	*	-	-
Erob	503	150	339	14	-	-	-	-
Saesi Tsaedamba	6483	541	4098	1637	*	-	-	-
Ganta Afeshum	5275	853	3727	667	*	-	-	-
Hawzen	4783	198	2270	1967	298	*	-	-
Wukro	3095	292	1431	743	561	*	-	-
Atsbi Wenberta	4087	153	3111	688	*	*	-	-
South Tigray Zone	45470	5624	22842	10855	5195	920	*	-
Seharte Samre	3686	*	1213	1235	969	147	*	-
Enderta	5092	830	1624	1471	896	270	-	-
Hintalo Wajirat	7823	1308	3325	2096	996	*	-	-
Ambalage	6795	1002	4398	1069	325	-	-	-
Endamehoni	5515	911	3582	945	76	-	-	-
Rayaaazebo	3569	242	1150	1015	926	236	-	-
Alamata	4052	121	1777	1241	743	*	-	-
Wofla	8939	1122	5772	1783	263	-	-	-

TABLE 4.3.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under crop only holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	4176	665	2041	990	302	113	32	34
West Tigray Zone	1350	242	553	376	118	32	18	12
Kafta	416	202	110	48	6	23	18	10
Tahtay Adiyabo	430	*	174	180	73	-	-	-
Laelay Adiyabo	77	1	10	40	24	*	-	-
Tahtay Koraro	38	*	21	*	-	2	-	-
Medebay Zana	255	1	181	73	-	-	-	-
Asegede Tsimbela	41	1	14	21	5	1	-	-
Tselemti	39	22	4	*	6	3	-	*
Welkait	35	*	24	5	3	-	-	-
Tsegede	19	2	16	-	-	-	-	-
Central Tigray Zone	1418	200	851	247	67	45	7	*
Mereb Lehe	43	-	22	13	*	-	-	-
Ahiferom	340	78	236	*	*	-	-	-
Werie Lehe	132	-	88	36	*	-	-	-
Adwa	114	59	51	*	-	-	-	*
Laelay Maychew	230	33	85	37	30	41	4	-
Tahtay Maychew	82	1	63	17	-	1	-	-
Naeder Adet	206	*	134	62	-	-	-	-
Kola Temben	93	11	51	29	-	1	-	-
Degua Temben	132	3	117	8	-	*	3	-
Tanqu Abergele	47	*	*	30	*	-	-	-
East Tigray Zone	345	80	195	54	6	*	-	*
Gulumahada	59	42	10	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-
Saesi Tsaedamba	55	4	40	11	-	-	-	-
Ganta Afeshum	31	16	14	1	-	-	-	-
Hawzen	40	-	34	*	-	-	-	-
Wukro	41	-	25	15	1	-	-	-
Atsbi Wenberta	119	18	72	14	5	*	-	*
South Tigray Zone	1004	112	439	309	111	27	7	-
Seharte Samre	23	*	*	*	*	*	-	-
Enderta	112	*	41	40	22	*	-	-
Hintalo Wajirat	121	*	32	51	34	*	-	-
Ambalage	73	66	7	-	-	-	-	-
Endamehoni	142	21	87	15	6	9	5	-
Rayaazebo	58	1	7	25	21	1	2	-
Alamata	353	-	163	164	20	7	-	-
Wofla	122	12	97	10	1	2	-	-
Mekelle Zone	*	*	*	*	-	*	-	*
Mekelle	*	*	*	*	-	*	-	*

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

RURAL HOLDINGS								
Geographic Area	All Number	Number of holders under Livestock only holdings By size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 – 5.00	5.01 - 10	Over 10
Tigray Region	23558	21752	1522	125	92	*		
West Tigray Zone	6805	5882	727	*	92	*		
Kafta	375	253	*		*	*		
Tahtay Adiyabo	418	418	-					
Laelay Adiyabo	358	358	-					
Tahtay Koraro	241	207	*		*			
Medebay Zana	339	339	-					
Asegede Tsimbela	718	552	*					
Tselemti	1080	976	*					
Welkait	2296	*	309		*	*		
Tsegede	979	852	*	*	*			
Central Tigray Zone	3510	3327	148	*				
Mereb Lehe	227	171	*	*				
Ahiferom	*	*	-					
Werie Lehe	422	422	-					
Adwa	127	127	-					
Laelay Maychew	111	111	-					
Tahtay Maychew	286	215	*					
Naeder Adet	642	605	*					
Kola Temben	825	825	-					
Degua Temben	*	*	-					
Tanqu Abergele	72	*	*					
East Tigray Zone	5205	4687	466	*				
Gulumahada	304	232	*	*				
Erob	446	423	23					
Saesi Tsaedamba	1098	938	*	*				
Ganta Afeshum	491	440	*					
Hawzen	788	788	-					
Wukro	776	648	*					
Atsbi Wenberta	1302	1217	*					
South Tigray Zone	8038	7856	182					
Seharte Samre	373	341	*					
Enderta	565	565	-					
Hintalo Wajirat	707	707	-					
Ambalage	205	180	*					
Endamehoni	360	360	-					
Rayaaazebo	2024	1924	*					
Alamata	2731	2706	*					
Wofla	1074	1074	-					

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

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Number	Number of holders under Crop and Livestock holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	539563	15628	160533	174044	135379	50444	2631	*
West Tigray Zone	145661	3594	29418	44843	46575	19150	1322	*
Kafta	7985	548	970	1086	2454	2489	318	121
Tahtay Adiyabo	14131	164	1549	4024	5808	2560	*	*
Laelay Adiyabo	16686	106	2014	4671	7516	2332	*	-
Tahtay Koraro	11125	148	3132	3931	3155	723	*	*
Medebay Zana	18415	193	5153	7886	4359	824	-	-
Asegede Tsimbela	18947	179	2451	5331	7263	3573	*	-
Tselemti	25238	1246	8270	7688	5302	1595	*	*
Welkait	19446	621	4210	6342	5624	2448	197	3
Tsegede	13689	389	1669	3884	5094	2606	*	-
Central Tigray Zone	175358	3372	53057	62662	41748	13917	492	*
Mereb Lehe	14285	297	3903	5116	4213	738	*	13
Ahiferom	26835	869	11747	10006	3746	232	*	*
Werie Lehe	21719	349	5169	6094	6477	3549	*	-
Adwa	18585	600	8137	7450	2242	149	6	1
Laelay Maychew	11812	180	1713	3942	4143	1809	*	1
Tahtay Maychew	13151	343	3712	6013	2957	*	-	-
Naeder Adet	18256	357	5792	7733	3994	*	-	-
Kola Temben	21375	*	6548	7521	5655	1416	*	1
Degua Temben	15825	*	4717	6293	3747	962	*	-
Tanqu Abergele	13516	*	1619	2494	4574	4557	209	-
East Tigray Zone	90857	4258	44175	27317	12474	2607	*	-
Gulumahada	11789	1105	7517	2771	378	*	-	-
Erob	3096	541	2377	168	*	-	-	-
Saesi Tsaedamba	17243	373	8783	5665	2271	*	1	-
Ganta Afeshum	14907	1036	9553	3597	720	1	-	-
Hawzen	15971	304	4623	5929	4186	931	-	-
Wukro	11630	229	2502	3552	3952	1372	*	-
Atsbi Wenberta	16221	670	8821	5635	956	*	*	-
South Tigray Zone	127513	4282	33868	39221	34556	14764	788	*
Seharte Samre	18875	311	2220	4206	7450	4081	*	-
Enderta	16778	621	2048	3849	6162	3974	*	*
Hintalo Wajirat	20413	514	4715	6649	6880	1620	*	-
Ambalage	13347	827	6083	4912	1358	*	-	-
Endamehoni	11384	571	5762	4041	984	*	-	-
Rayaaazebo	16432	*	1957	4208	6352	3659	*	2
Alamata	11285	*	2327	3834	3877	1233	*	-
Wofla	18999	1222	8755	7522	1492	4	2	-
Mekelle Zone	174	123	15	*	*	*	*	-
Mekelle	174	123	15	*	*	*	*	-

TABLE 4.5.1 RURAL HOLDINGS

Geographic Area	All Number	Number of holders under Crop and Livestock holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	530284	14348	157532	171684	133612	49753	2496	*
West Tigray Zone	142882	3176	28682	44160	45958	18923	1252	*
Kafta	7260	*	803	1015	2400	2418	266	*
Tahtay Adiyabo	13302	141	1379	3733	5519	2512	*	-
Laelay Adiyabo	16552	106	1989	4630	7455	2323	*	-
Tahtay Koraro	10933	85	3075	3893	3128	718	*	*
Medebay Zana	18163	174	5033	7797	4336	824	-	-
Asegede Tsimbela	18786	178	2422	5284	7195	3562	*	-
Tselemti	25047	1237	8219	7647	5255	1556	*	*
Welkait	19179	610	4114	6282	5575	2403	194	-
Tsegede	13661	387	1648	3879	5094	2606	*	-
Central Tigray Zone	172002	2936	51809	61825	41200	13695	442	*
Mereb Lehe	13930	289	3767	5006	4143	725	-	-
Ahiferom	26171	772	11336	9910	3699	220	*	*
Werie Lehe	21455	341	5085	5997	6427	3532	*	-
Adwa	18315	445	8061	7427	2235	147	-	-
Laelay Maychew	11262	93	1622	3799	4013	1715	*	-
Tahtay Maychew	13044	343	3672	5973	2932	*	-	-
Naeder Adet	18028	352	5663	7656	3983	*	-	-
Kola Temben	21065	*	6468	7407	5621	1402	-	-
Degua Temben	15692	*	4608	6279	3747	959	*	-
Tanqu Abergele	13040	*	1529	2371	4398	4498	191	-
East Tigray Zone	90201	4203	43845	27152	12385	2593	*	-
Gulumahada	11747	1101	7481	2768	378	*	-	-
Erob	3091	540	2372	168	*	-	-	-
Saesi Tsaedamba	17178	365	8740	5654	2270	*	-	-
Ganta Afeshum	14850	1028	9508	3595	719	-	-	-
Hawzen	15785	304	4555	5848	4154	925	-	-
Wukro	11459	209	2445	3510	3905	1366	*	-
Atsbi Wenberta	16092	656	8743	5609	948	*	-	-
South Tigray Zone	125199	4032	33197	38548	34069	14542	778	*
Seharte Samre	18671	300	2175	4168	7384	4037	*	-
Enderta	16553	612	2005	3806	6057	3948	*	*
Hintalo Wajirat	20112	513	4645	6579	6779	1566	*	-
Ambalage	13145	641	6067	4912	1358	*	-	-
Endamehoni	11287	558	5706	4023	978	*	-	-
Rayaazebo	16223	*	1938	4140	6282	3631	*	-
Alamata	10453	-	2085	3438	3744	1174	*	-
Wofla	18756	1211	8576	7482	1487	-	-	-

TABLE 4.5.2 URBAN HOLDINGS

Geographic Area	All Number	Number of holders under Crop and Livestock holdings by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	9279	1280	3001	2359	1767	691	135	46
West Tigray Zone	2779	418	736	683	617	227	70	27
Kafta	725	289	167	70	54	71	53	21
Tahtay Adiyabo	829	23	171	292	289	47	*	*
Lalay Adiyabo	135	-	24	40	61	9	-	-
Tahtay Koraro	191	63	57	38	27	*	1	-
Medebay Zana	252	19	120	89	23	-	-	-
Asegede Tsimbela	161	1	29	48	69	11	*	-
Tselemti	191	9	51	41	46	39	5	-
Welkait	267	11	96	60	48	44	3	3
Tsegede	28	2	21	5	-	-	-	-
Central Tigray Zone	3356	436	1248	836	548	222	50	16
Mereb Lehe	356	7	136	110	70	13	*	13
Ahiferom	664	97	411	96	47	*	-	-
Werie Lehe	264	*	84	96	50	17	*	-
Adwa	270	155	76	23	7	*	6	1
Lalay Maychew	550	87	91	143	130	94	5	1
Tahtay Maychew	107	-	40	40	25	*	-	-
Naeder Adet	228	*	130	77	*	*	-	-
Kola Temben	310	59	81	114	34	15	*	1
Degua Temben	133	*	109	14	-	3	-	-
Tanqu Abergele	476	*	91	123	176	60	*	-
East Tigray Zone	656	55	330	165	89	14	*	-
Gulumahada	42	*	36	*	-	-	-	-
Erob	6	1	4	-	-	-	-	-
Saesi Tsaedamba	65	8	43	11	1	1	1	-
Ganta Afeshum	57	8	45	*	1	1	-	-
Hawzen	186	-	68	81	32	*	-	-
Wukro	171	20	57	41	47	*	-	-
Atsbi Wenberta	129	14	78	26	8	-	*	-
South Tigray Zone	2314	249	671	674	486	222	10	2
Seharte Samre	205	11	45	39	66	44	-	-
Enderta	225	*	43	43	105	26	-	-
Hintalo Wajirat	300	1	70	70	101	54	*	-
Ambalage	202	186	16	-	-	-	-	-
Endamehoni	98	13	56	17	6	5	-	-
Rayazebo	209	17	19	68	70	28	3	2
Alamata	833	*	242	396	133	59	-	-
Wofla	243	11	179	41	6	4	2	-
Mekelle Zone	174	123	15	*	*	*	*	-
Mekelle	174	123	15	*	*	*	*	-

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

BOTH RURAL AND URBAN HOLDINGS

Size of Holdings	All		Number of Households				
	Number of Members	Number of Households	Households with One Member	Households with 2-3 Members	Households with 4-5 Members	Households with 6-9 Members	Households with 10 or More Members
All Holdings.....	3437651	691262	33807	160035	223830	257611	15979
Under 0.10 Hectare	155371	45219	6959	18679	13774	5627	179
0.10 – 0.50 Hectare	971063	223716	18313	68360	72922	61634	2487
0.51 – 1.00 Hectare	1089808	210766	5985	43894	70371	85625	4890
1.01 – 2.00 Hectares.....	858010	152585	1940	23000	50331	72547	4767
2.01 – 5.00 Hectares.....	338635	54858	445	5646	15261	30228	3278
5.01 – 10.00 Hectares.....	19606	3109	*	280	798	1601	328
Over 10 Hectares.....	5159	*	*	*	*	*	*

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.....	3374403	677844	33011	156508	219302	253395	15627
Under 0.10 Hectare.....	146777	43288	6834	18076	13118	5119	141
0.10 – 0.50 Hectare.....	949952	218707	17884	66733	71271	60404	2415
0.51 – 1.00 Hectare.....	1073426	207417	5844	43130	69141	84507	4795
1.01 – 2.00 Hectares.....	846671	150506	1878	22642	49648	71670	4668
2.01 – 5.00 Hectares.....	334119	54054	428	5501	15020	29868	3236
5.01 – 10.00 Hectares.....	18633	2942	*	261	749	1508	323
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.....	63247	13418	796	3526	4528	4216	352
Under 0.10 Hectare	8594	1932	125	603	656	509	39
0.10 – 0.50 Hectare	21110	5009	429	1627	1651	1230	72
0.51 – 1.00 Hectare	16382	3348	141	764	1230	1117	95
1.01 – 2.00 Hectares.....	11338	2079	62	358	683	877	99
2.01 – 5.00 Hectares.....	4516	804	16	145	241	360	41
5.01 – 10.00 Hectares.....	972	167	1	20	48	93	5
Over 10 Hectares.....	335	80	*	9	19	30	-

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 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	3437651	155371	971063	1089808	858010	338635	19606	5159
West Tigray Zone	893608	35178	169794	268253	279381	127125	9808	*
Kafta	55831	4230	6876	6790	16128	18408	2497	903
Tahtay Adiyabo	83795	2266	9011	23653	33008	15555	*	*
Laelay Adiyabo	106642	1223	10901	28012	49600	16328	*	-
Tahtay Koraro	72311	1789	20076	24430	20179	5460	*	*
Medebay Zana	116066	1607	30852	50217	27531	5858	-	-
Asegede Tsimbela	114565	2775	13626	29691	42935	24421	*	-
Tselemti	145761	8161	46687	46036	29879	9002	*	*
Welkait	119200	8996	23386	38825	31339	15228	1416	11
Tsegede	79438	4132	8380	20599	28781	16865	*	-
Central Tigray Zone	1097893	25042	302884	397416	272205	95885	3687	*
Mereb Lehe	93319	1902	22229	33447	30221	5422	*	66
Ahiferom	162564	4100	65335	64204	25296	2115	*	*
Werie Lehe	131109	2649	27118	36786	41864	22146	*	-
Adwa	117049	3364	47045	48617	16775	1197	32	20
Laelay Maychew	74368	1232	9646	24707	26100	12454	*	7
Tahtay Maychew	86216	2000	23075	39929	19879	*	-	-
Naeder Adet	109734	3409	30459	47060	25811	*	-	-
Kola Temben	138094	3718	40459	47624	34683	11564	*	6
Degua Temben	107625	2193	29065	42044	26896	7266	*	-
Tanqu Abergele	77814	475	8453	12999	24681	29393	1814	-
East Tigray Zone	602166	41217	274907	180509	85927	19423	*	*
Gulumahada	79837	6954	49433	20292	2838	*	-	-
Erob	22581	5510	15844	1171	*	-	-	-
Saesi Tsaedamba	123339	6445	58736	40055	16870	*	7	-
Ganta Afeshum	96065	8098	57962	24771	5229	5	-	-
Hawzen	100760	3691	25594	37608	26316	7551	-	-
Wukro	77835	3676	16630	22098	26376	8913	*	-
Atsbi Wenberta	101749	6844	50708	34513	8241	*	*	*
South Tigray Zone	842669	53097	223378	243595	220237	96144	5942	*
Seharte Samre	115063	1857	11077	24695	47742	25207	*	-
Enderta	109218	6157	12863	25178	37713	26246	*	*
Hintalo Wajirat	128568	7762	27420	38654	43557	10815	*	-
Ambalage	93825	6137	42330	33151	10876	*	-	-
Endamehoni	77576	4491	39081	26689	7126	*	*	-
Rayaazebo	103878	7522	11672	23006	37973	23518	*	12
Alamata	81239	8525	15635	23334	24819	8840	*	-
Wofla	133303	10644	63301	48888	10431	27	*	-
Mekelle Zone	1314	837	100	*	*	58	*	*
Mekelle	1314	837	100	*	*	58	*	*

TABLE 4.7.1 RURAL HOLDINGS

Geographic Area	All Members	Number of Members By size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	3374403	146777	949952	1073426	846671	334119	18633	*
West Tigray Zone	874704	32290	164645	263288	275370	125914	9312	*
Kafta	50521	2028	5616	6168	15817	18028	2123	*
Tahtay Adiyabo	77804	2151	7656	21456	30976	15296	*	-
Laelay Adiyabo	105629	1222	10758	27651	49152	16269	*	-
Tahtay Koraro	71316	1534	19768	24202	20033	5415	*	*
Medebay Zana	114184	1521	29885	49517	27402	5858	-	-
Asegede Tsimbela	113561	2761	13431	29368	42546	24368	*	-
Tselemti	144620	8023	46415	45815	29603	8810	*	*
Welkait	117800	8938	22860	38537	31060	15005	1399	-
Tsegede	79268	4111	8256	20574	28781	16865	*	-
Central Tigray Zone	1076330	22357	294398	392104	269064	94398	3332	*
Mereb Lehe	91403	1856	21540	32829	29828	5351	-	-
Ahiferom	158298	3443	62658	63657	24976	2050	*	*
Werie Lehe	129413	2623	26480	36153	41614	22050	*	-
Adwa	115119	2347	46415	48447	16726	1184	-	-
Laelay Maychew	70263	727	8825	23690	25174	11682	*	-
Tahtay Maychew	85467	1997	22715	39689	19749	*	-	-
Naeder Adet	108102	3361	29541	46477	25732	*	-	-
Kola Temben	136213	3424	39877	46929	34527	11456	-	-
Degua Temben	106587	2170	28193	41936	26896	7245	*	-
Tanqu Abergele	75466	408	8154	12297	23842	29073	1692	-
East Tigray Zone	597515	40679	272577	179427	85369	19321	*	-
Gulumahada	79357	6765	49188	20246	2838	*	-	-
Erob	22538	5502	15808	1171	*	-	-	-
Saesi Tsaedamba	122728	6402	58301	39937	16864	*	-	-
Ganta Afeshum	95679	8003	57701	24752	5224	-	-	-
Hawzen	99702	3691	25197	37176	26127	7511	-	-
Wukro	76876	3605	16323	21849	26075	8883	*	-
Atsbi Wenberta	100635	6711	50059	34295	8184	*	-	-
South Tigray Zone	825854	51450	218332	238607	216869	94487	5847	*
Seharte Samre	113838	1788	10852	24480	47332	24900	*	-
Enderta	107473	6089	12499	24802	36990	26033	*	*
Hintalo Wajirat	126338	7757	27004	38057	42741	10448	*	-
Ambalage	92500	4951	42191	33151	10876	*	-	-
Endamehoni	76438	4356	38441	26491	7044	*	-	-
Rayaazebo	102498	7440	11555	22566	37472	23318	*	-
Alamata	75267	8516	13813	20469	24031	8352	*	-
Wofla	131503	10552	61977	48591	10382	-	-	-

TABLE 4.7.2 URBAN HOLDINGS

Geographic Area	All Number	Number of members by size of holding (In hectares)						
		Less than 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10.00
Tigray Region	63247	8594	21110	16382	11338	4516	972	335
West Tigray Zone	18905	2888	5149	4965	4010	1211	496	185
Kafta	5310	2201	1260	622	310	380	374	163
Tahtay Adiyabo	5991	115	1355	2196	2032	259	*	*
Lalay Adiyabo	1013	1	144	361	448	59	-	-
Tahtay Koraro	995	255	308	228	146	*	12	-
Medebay Zana	1882	85	967	700	129	-	-	-
Asegede Tsimbela	1004	14	195	323	389	52	*	-
Tselemti	1141	138	272	221	276	192	36	*
Welkait	1399	57	525	288	279	223	17	11
Tsegede	170	21	123	26	-	-	-	-
Central Tigray Zone	21563	2685	8485	5312	3141	1487	355	99
Mereb Lehe	1916	46	689	618	393	72	*	66
Ahiferom	4266	658	2678	546	320	*	-	-
Werie Lehe	1697	*	638	633	250	96	*	-
Adwa	1930	1016	630	171	49	*	32	20
Lalay Maychew	4106	504	820	1017	926	772	59	7
Tahtay Maychew	748	3	360	239	131	16	-	-
Naeder Adet	1632	*	918	583	*	*	-	-
Kola Temben	1881	294	582	695	156	108	*	6
Degua Temben	1039	23	872	108	-	21	15	-
Tanqu Abergele	2348	*	299	702	839	320	*	-
East Tigray Zone	4650	538	2330	1082	559	102	18	*
Gulumahada	480	189	245	46	-	-	-	-
Erob	43	8	35	-	-	-	-	-
Saesi Tsaedamba	611	43	435	117	6	2	7	-
Ganta Afeshum	386	96	261	19	5	5	-	-
Hawzen	1058	-	397	433	189	*	-	-
Wukro	959	70	307	249	302	*	-	-
Atsbi Wenberta	1114	133	649	218	57	*	*	*
South Tigray Zone	16815	1647	5046	4988	3368	1657	95	12
Seharte Samre	1224	69	225	214	410	307	-	-
Enderta	1745	*	363	377	723	213	-	-
Hintalo Wajirat	2230	5	416	598	816	367	*	-
Ambalage	1325	1186	139	-	-	-	-	-
Endamehoni	1138	135	640	198	82	55	*	-
Rayaazebo	1380	82	117	440	501	201	27	12
Alamata	5973	*	1822	2865	788	488	-	-
Wofla	1801	92	1325	297	49	27	*	-
Mekelle Zone	1314	837	100	*	*	58	*	*
Mekelle	1314	837	100	*	*	58	*	*

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 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	691262	45219	223716	210766	152585	54858	3109	*
West Tigray Zone	175840	10577	39070	52065	50806	20836	1645	*
Kafta	11491	1027	1562	1554	3348	3320	520	160
Tahtay Adiyabo	17297	615	2251	5051	6491	2842	*	*
Lalay Adiyabo	20964	536	3237	6003	8610	2508	*	-
Tahtay Koraro	13763	582	4533	4507	3345	743	*	*
Medebay Zana	22926	569	7207	9478	4849	824	-	-
Asegede Tsimbela	21355	854	3308	5817	7467	3761	*	-
Tselemti	28323	2441	9758	7998	5416	1500	*	*
Welkait	24209	2681	5284	7376	5999	2668	197	3
Tsegede	15511	1272	1930	4280	5281	2671	*	-
Central Tigray Zone	217066	7463	70795	75423	47548	15156	568	*
Mereb Lehe	18054	523	5106	6325	5207	874*	-	13
Ahiferom	32790	1328	14797	11774	4285	322	*	*
Werie Lehe	26358	835	6671	7530	7427	3814	*	-
Adwa	22733	814	10564	8595	2603	149	6	3
Lalay Maychew	14761	400	2768	5033	4625	1905*	-	1
Tahtay Maychew	17505	619	5966	7576	3193	*	-	-
Naeder Adet	21697	1124	7320	8371	4421	*	-	-
Kola Temben	26680	1004	8286	9407	6383	1593*	-	1
Degua Temben	21708	681	7299	7967	4650	1091	*	-
Tanqu Abergele	14781	136	2019	2846	4756	4796	228	-
East Tigray Zone	119115	10022	58571	33174	14354	2961	*	*
Gulumahada	15125	1530	9595	3498	449	*	-	-
Erob	3994	1057	2744	182	*	-	-	-
Saesi Tsadamba	23900	1516	12299	7287	2620*	-	1	-
Ganta Afeshum	19256	1759	12182	4469	846	1	-	-
Hawzen	20134	1044	6036	7260	4698	1095	-	-
Wukro	15403	1133	3983	4266	4535	1462	*	-
Atsbi Wenberta	21303	1984	11732	6212	1194	*	*	*
South Tigray Zone	179012	17006	55262	50098	39851	15893	867	*
Seharte Samre	22422	663	3137	5164	8559	4220	*	-
Enderta	22005	1993	3157	5436	6989	4304	*	*
Hintalo Wajirat	28743	2458	7921	8736	7840	1754	*	-
Ambalage	20042	1917	10115	6160	1684	*	-	-
Endamehoni	16616	1428	8992	5058	1098	*	5	-
Rayazebo	21984	2365	3163	5187	7304	3921	*	2
Alamata	18168	2785	4221	5043	4622	1486	*	-
Wofla	29031	3397	14556	9315	1756	6	2	-
Mekelle Zone	230	151	18	*	*	11	*	*
Mekelle	230	151	18	*	*	11	*	*

TABLE 4.8.1 RURAL HOLDINGS

Geographic Area	All Households	Number of All Households by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	677844	43288	218707	207417	150506	54054	2942	*
West Tigray Zone	171730	9923	37799	51007	50065	20577	1557	*
Kafta	10350	537	1284	1436	3288	3227	449	*
Tahtay Adiyabo	16045	589	1918	4577	6126	2795	*	-
Laelay Adiyabo	20755	535	3203	5929	8522	2496	*	-
Tahtay Koraro	13539	517	4456	4461	3317	736	*	*
Medebay Zana	22421	548	6907	9316	4826	824	-	-
Asegede Tsimbela	21153	852	3265	5749	7393	3749	*	-
Tselemti	28093	2410	9703	7956	5363	1457	*	*
Welkait	23908	2668	5164	7310	5948	2624	194	-
Tsegede	15467	1267	1897	4273	5281	2671	*	-
Central Tigray Zone	212296	6829	68701	74338	46933	14890	511	*
Mereb Lehe	17656	515	4948	6202	5130	861	-	-
Ahiferom	31786	1152	14150	11664	4225	310	*	*
Werie Lehe	25961	826	6500	7397	7368	3797	*	-
Adwa	22351	601	10436	8570	2596	147	-	-
Laelay Maychew	13980	281	2592	4853	4465	1769	*	-
Tahtay Maychew	17320	618	5867	7517	3169	*	-	-
Naeder Adet	21264	1108	7057	8233	4410	*	-	-
Kola Temben	26277	933	8154	9264	6349	1578	-	-
Degua Temben	21443	671	7073	7945	4650	1086	*	-
Tanqu Abergele	14258	123	1924	2693	4572	4736	211	-
East Tigray Zone	118116	9888	58048	32956	14258	2943	*	-
Gulumahada	15024	1484	9549	3488	449	*	-	-
Erob	3988	1056	2740	182	*	-	-	-
Saesi Tsaedamba	23780	1504	12217	7265	2619	*	-	-
Ganta Afeshum	19169	1735	12123	4466	845	-	-	-
Hawzen	19908	1044	5935	7173	4667	1089	-	-
Wukro	15192	1113	3902	4211	4487	1456	*	-
Atsbi Wenberta	21055	1952	11581	6172	1181	*	-	-
South Tigray Zone	175703	16649	54160	49116	39250	15644	850	*
Seharte Samre	22195	650	3086	5120	8487	4173	*	-
Enderta	21668	1979	3073	5354	6863	4275	*	*
Hintalo Wajirat	28325	2455	7825	8612	7705	1699	*	-
Ambalage	19769	1669	10090	6160	1684	*	-	-
Endamehoni	16376	1394	8849	5026	1086	*	-	-
Rayaazebo	21718	2346	3137	5094	7212	3892	*	-
Alamata	16986	2782	3820	4487	4465	1419	*	-
Wofla	28666	3373	14280	9264	1749	-	-	-

TABLE 4.8.2 URBAN HOLDINGS

Geographic Area	All Households	Number of All Households by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	13418	1932	5009	3348	2079	804	167	80
West Tigray Zone	4110	655	1271	1058	740	259	88	39
Kafta	1141	490	278	118	60	93	71	31
Tahtay Adiyabo	1252	26	333	473	364	47	*	*
Laelay Adiyabo	209	1	34	74	88	12	-	-
Tahtay Koraro	224	65	77	46	27	*	1	-
Medebay Zana	505	20	300	162	23	-	-	-
Asegede Tsimbela	202	2	42	68	74	12	*	-
Tselemti	230	31	55	43	53	42	5	*
Welkait	301	13	120	66	52	44	3	3
Tsegede	44	5	33	7	-	-	-	-
Central Tigray Zone	4770	634	2095	1085	615	267	57	18
Mereb Lehe	398	7	158	123	77	13	*	13
Ahiferom	1004	176	647	110	59	*	-	-
Werie Lehe	396	*	171	132	59	17	*	-
Adwa	382	213	128	25	7	*	6	3
Laelay Maychew	781	119	176	181	160	135	9	1
Tahtay Maychew	186	1	99	58	25	3	-	-
Naeder Adet	433	*	263	139	*	*	-	-
Kola Temben	403	71	132	143	34	16	*	1
Degua Temben	265	10	226	21	-	4	3	-
Tanqu Abergele	523	*	95	153	184	60	*	-
East Tigray Zone	999	135	523	218	96	18	*	*
Gulumahada	101	46	46	10	-	-	-	-
Erob	6	1	4	-	-	-	-	-
Saesi Tsaedamba	119	12	82	22	1	1	1	-
Ganta Afeshum	88	24	59	3	1	1	-	-
Hawzen	226	-	101	88	32	*	-	-
Wukro	211	20	81	55	49	*	-	-
Atsbi Wenberta	248	32	150	40	14	*	*	*
South Tigray Zone	3309	357	1102	982	601	248	17	2
Seharte Samre	228	13	51	44	72	48	-	-
Enderta	337	*	84	82	126	30	-	-
Hintalo Wajirat	418	*	96	124	135	55	*	-
Ambalage	273	248	25	-	-	-	-	-
Endamehoni	239	34	143	32	12	14	5	-
Rayaaazebo	267	18	26	93	92	30	5	2
Alamata	1182	*	401	556	157	67	-	-
Wofla	365	23	276	51	7	6	2	-
Mekelle Zone	230	151	18	*	*	11	*	*
Mekelle	230	151	18	*	*	11	*	*

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

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	33807	6959	18313	5985	1940	445	*	*
West Tigray Zone	7337	1757	2984	1274	887	287	*	*
Kafta	494	93	85	43	154	55	*	*
Tahtay Adiyabo	865	*	233	238	248	*	-	-
Laelay Adiyabo	1034	193	444	190	152	*	-	-
Tahtay Koraro	602	86	427	*	*	-	-	-
Medebay Zana	968	*	661	210	-	-	-	-
Asegede Tsimbela	948	*	458	265	-	*	-	-
Tselemti	1036	*	284	*	*	*	*	*
Welkait	982	321	331	188	*	-	-	*
Tsegede	*	*	*	*	*	-	-	-
Central Tigray Zone	10892	1120	6518	2415	778	*	-	-
Mereb Lehe	1014	*	630	275	*	-	-	-
Ahiferom	1982	268	1184	438	*	-	-	-
Werie Lehe	1486	*	820	280	213	*	-	-
Adwa	933	*	714	102	*	-	-	-
Laelay Maychew	780	94	470	172*	-	3	-	-
Tahtay Maychew	997	*	588	242	*	-	-	-
Naeder Adet	1124	184	778	99	*	*	-	-
Kola Temben	1119	*	510	435	*	-	-	-
Degua Temben	867	*	546	172	*	-	-	-
Tanqu Abergele	590	*	278	201	77	*	-	-
East Tigray Zone	6648	1088	4542	895	122	-	-	-
Gulumahada	1040	165	729	146	-	-	-	-
Erob	238	56	177	*	-	-	-	-
Saesi Tsaedamba	1392	*	1028	*	*	-	-	-
Ganta Afeshum	1087	104	863	*	-	-	-	-
Hawzen	994	*	616	277	*	-	-	-
Wukro	882	275	441	127	*	-	-	-
Atsbi Wenberta	1014	250	687	*	-	-	-	-
South Tigray Zone	8897	2979	4266	1401	152	*	1	-
Seharte Samre	846	166	450	198	-	*	-	-
Enderta	973	386	289	237	*	*	-	-
Hintalo Wajirat	1783	480	803	414	*	-	-	-
Ambalage	1062	251	784	*	-	-	-	-
Endamehoni	859	311	490	*	-	-	-	-
Rayaaazebo	863	432	188	174	*	*	-	-
Alamata	1106	479	402	222	*	-	-	-
Wofla	1405	473	860	*	-	-	1	-
Mekelle Zone	*	*	*	-	-	-	-	*
Mekelle	*	*	*	-	-	-	-	*

TABLE 4.9.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	33011	6834	17884	5844	1878	428	*	*
West Tigray Zone	7118	1727	2864	1234	868	281	*	*
Kafta	433	73	*	*	147	52	*	-
Tahtay Adiyabo	800	*	193	221	240	*	-	-
Laelay Adiyabo	1028	192	444	188	150	*	-	-
Tahtay Koraro	593	86	418	*	*	-	-	-
Medebay Zana	920	*	625	202	-	-	-	-
Asegede Tsimbela	938	*	454	261	-	*	-	-
Tselemti	1031	*	281	*	*	*	*	*
Welkait	969	319	323	186	*	-	-	-
Tsegede	*	*	*	*	*	-	-	-
Central Tigray Zone	10540	1076	6322	2346	744	*	-	-
Mereb Lehe	999	*	624	270	*	-	-	-
Ahiferom	1900	268	1114	426	*	-	-	-
Werie Lehe	1463	*	810	272	209	*	-	-
Adwa	910	*	709	102	*	-	-	-
Laelay Maychew	729	75	459	163	*	-	-	-
Tahtay Maychew	981	*	577	236	*	-	-	-
Naeder Adet	1078	184	747	*	*	-	-	-
Kola Temben	1115	*	510	433	*	-	-	-
Degua Temben	824	*	507	172	*	-	-	-
Tanqu Abergele	542	*	265	184	*	*	-	-
East Tigray Zone	6578	1072	4496	888	122	-	-	-
Gulumahada	1030	158	726	146	-	-	-	-
Erob	238	56	177	*	-	-	-	-
Saesi Tsaedamba	1388	*	1026	*	*	-	-	-
Ganta Afeshum	1087	104	863	*	-	-	-	-
Hawzen	964	*	587	276	*	-	-	-
Wukro	864	271	434	121	*	-	-	-
Atsbi Wenberta	1007	247	683	*	-	-	-	-
South Tigray Zone	8775	2959	4202	1376	144	*	-	-
Seharte Samre	843	166	450	198	-	*	-	-
Enderta	958	386	282	230	*	*	-	-
Hintalo Wajirat	1762	478	794	407	*	-	-	-
Ambalage	1048	237	784	*	-	-	-	-
Endamehoni	842	308	478	*	-	-	-	-
Rayaazebo	858	431	186	173	*	*	-	-
Alamata	1081	479	389	213	-	-	-	-
Wofla	1383	473	839	*	-	-	-	-

TABLE 4.9.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with one member by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	796	125	429	141	62	16	1	*
West Tigray Zone	219	29	120	40	19	*	-	*
Kafta	61	20	19	8	*	*	-	*
Tahtay Adiyabo	65	*	39	16	*	-	-	-
Lalay Adiyabo	6	1	-	*	*	1	-	-
Tahtay Koraro	*	-	*	-	-	-	-	-
Medebay Zana	48	4	36	*	-	-	-	-
Asegede Tsimbela	9	-	*	*	-	1	-	-
Tselemti	4	-	3	-	*	-	-	-
Welkait	14	*	7	*	-	-	-	*
Tsegede	2	-	2	-	-	-	-	-
Central Tigray Zone	351	44	196	69	35	*	-	-
Mereb Lehe	15	-	*	*	*	-	-	-
Ahiferom	82	-	70	*	-	-	-	-
Werie Lehe	23	-	10	*	*	-	-	-
Adwa	23	18	5	-	-	-	-	-
Lalay Maychew	51	20	11	9	8	3	-	-
Tahtay Maychew	16	-	*	5	-	-	-	-
Naeder Adet	46	-	31	*	-	*	-	-
Kola Temben	4	2	-	2	-	-	-	-
Degua Temben	44	*	39	-	-	-	-	-
Tanqu Abergele	48	-	*	*	*	-	-	-
East Tigray Zone	69	16	46	*	-	-	-	-
Gulumahada	10	*	*	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-
Saesi Tsaedamba	4	1	3	-	-	-	-	-
Ganta Afeshum	-	-	-	-	-	-	-	-
Hawzen	30	-	28	*	-	-	-	-
Wukro	18	*	*	*	-	-	-	-
Atsbi Wenberta	8	4	4	-	-	-	-	-
South Tigray Zone	122	21	64	25	9	*	1	-
Seharte Samre	*	-	-	-	-	*	-	-
Enderta	*	-	*	*	*	-	-	-
Hintalo Wajirat	20	*	9	7	2	-	-	-
Ambalage	*	*	-	-	-	-	-	-
Endamehoni	17	3	12	2	-	-	-	-
Rayaazebo	5	1	3	*	-	-	-	-
Alamata	25	-	13	9	*	-	-	-
Wofla	22	-	21	-	-	-	1	-
Mekelle Zone	*	*	*	-	-	-	-	*
Mekelle	*	*	*	-	-	-	-	*

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

BOTH RURAL AND URBAN HOLDINGS								
Geographic Area	All Households	Number of Households with 2-3 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	160035	18679	68360	43894	23000	5646	280	*
West Tigray Zone	39064	4570	12121	10801	8869	2376	*	*
Kafta	2840	364	537	550	786	531	73	-
Tahtay Adiyabo	4048	277	761	1224	1372	412	-	*
Laelay Adiyabo	4597	*	1348	1554	1225	219	-	-
Tahtay Koraro	2624	288	1130	762	409	*	-	-
Medebay Zana	5088	298	2129	1854	745	*	-	-
Asegede Tsimbela	3936	279	1122	1169	1044	322	-	-
Tselemti	6034	825	2876	931	989	162	*	*
Welkait	6355	*	1496	1685	1360	377	-	-
Tsegede	3543	552	722	1073	939	256	-	-
Central Tigray Zone	45391	3001	20468	13793	6726	1345	*	*
Mereb Lehe	3669	214	1437	1330	601	*	*	*
Ahiferom	6693	572	3992	1339	740	-	*	-
Werie Lehe	5740	390	1948	1905	1103	*	-	-
Adwa	4628	232	2994	1231	*	-	*	-
Laelay Maychew	3111	176	958	1152	673	152	-	-
Tahtay Maychew	4151	205	2236	1424	287	-	-	-
Naeder Adet	4643	503	2084	1456	509	*	-	-
Kola Temben	5233	344	1702	1964	1156	*	-	-
Degua Temben	4849	331	2552	1342	544	*	-	-
Tanqu Abergele	2674	*	565	651	945	479	-	-
East Tigray Zone	26765	3260	15038	6529	1790	147	-	-
Gulumahada	3085	374	2028	647	*	-	-	-
Erob	625	199	394	28	*	-	-	-
Saesi Tsaedamba	4703	324	2917	1317	*	1	-	-
Ganta Afeshum	4311	577	2918	748	*	-	-	-
Hawzen	4956	510	1787	1708	877	*	-	-
Wukro	3119	418	1137	947	544	*	-	-
Atsbi Wenberta	5966	858	3858	1134	116	-	-	-
South Tigray Zone	48785	7827	20731	12771	5613	1773	*	1
Seharte Samre	4652	310	1262	1394	1156	460	*	-
Enderta	5505	861	1241	1727	1216	459	-	-
Hintalo Wajirat	8465	1102	3633	2600	957	173	-	-
Ambalage	5929	1008	3691	1158	*	-	-	-
Endamehoni	4728	583	2912	1168	*	7	-	-
Rayaazebo	5964	1039	1580	1624	1215	505	-	1
Alamata	5288	1235	1782	1389	716	166	-	-
Wofla	8253	1689	4631	1711	*	2	-	-
Mekelle Zone	*	*	*	-	*	*	-	-
Mekelle	*	*	*	-	*	*	-	-

TABLE 4.10.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 2-3 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	156508	18076	66733	43130	22642	5501	261	*
West Tigray Zone	37870	4352	11669	10504	8742	2295	*	*
Kafta	2498	200	446	530	776	488	*	-
Tahtay Adiyabo	3719	272	662	1071	1310	404	-	-
Laelay Adiyabo	4547	*	1334	1541	1204	217	-	-
Tahtay Koraro	2552	259	1107	750	402	*	-	-
Medebay Zana	4875	293	1981	1802	739	*	-	-
Asegede Tsimbela	3893	279	1108	1155	1031	319	-	-
Tselemti	5974	813	2861	922	983	*	*	*
Welkait	6290	*	1462	1666	1358	368	-	-
Tsegede	3522	550	708	1068	939	256	-	-
Central Tigray Zone	44065	2763	19761	13582	6606	1305	*	-
Mereb Lehe	3576	214	1386	1311	592	*	-	-
Ahiferom	6345	469	3765	1327	734	-	*	-
Werie Lehe	5622	381	1878	1880	1088	*	-	-
Adwa	4541	174	2967	1230	*	-	-	-
Laelay Maychew	2969	150	921	1129	649	121	-	-
Tahtay Maychew	4092	204	2204	1402	281	-	-	-
Naeder Adet	4470	492	1972	1405	509	*	-	-
Kola Temben	5127	315	1663	1932	1151	*	-	-
Degua Temben	4772	328	2485	1336	544	*	-	-
Tanqu Abergele	2552	*	521	629	889	479	-	-
East Tigray Zone	26523	3219	14886	6494	1777	146	-	-
Gulumahada	3065	366	2017	647	*	-	-	-
Erob	625	199	394	28	*	-	-	-
Saesi Tsaedamba	4677	320	2901	1312	*	-	-	-
Ganta Afeshum	4281	568	2897	748	*	-	-	-
Hawzen	4923	510	1778	1689	871	*	-	-
Wukro	3060	410	1103	936	540	*	-	-
Atsbi Wenberta	5892	847	3798	1134	113	-	-	-
South Tigray Zone	48050	7743	20416	12550	5517	1755	*	-
Seharte Samre	4610	306	1241	1382	1151	460	*	-
Enderta	5456	861	1225	1704	1206	459	-	-
Hintalo Wajirat	8391	1101	3600	2581	942	168	-	-
Ambalage	5871	956	3685	1158	*	-	-	-
Endamehoni	4666	572	2872	1166	*	-	-	-
Rayaaazebo	5889	1032	1573	1587	1193	504	-	-
Alamata	5002	1235	1661	1267	675	163	-	-
Wofla	8165	1679	4559	1707	*	-	-	-

TABLE 4.10.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 2-3 members by size of holding (In hectares)						
		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
Tigray Region	3526	603	1627	764	358	145	20	9
West Tigray Zone	1194	219	451	296	127	81	15	*
Kafta	341	163	90	20	10	43	15	-
Tahtay Adiyabo	329	5	99	153	62	*	-	*
Laelay Adiyabo	50	-	14	13	20	*	-	-
Tahtay Koraro	73	29	23	*	*	1	-	-
Medebay Zana	212	5	149	52	*	-	-	-
Asegede Tsimbela	42	-	13	13	13	*	-	-
Tselemti	60	*	*	*	6	16	-	*
Welkait	66	*	34	19	*	*	-	-
Tsegede	21	2	14	5	-	-	-	-
Central Tigray Zone	1325	238	706	212	120	41	*	*
Mereb Lehe	92	-	50	20	9	*	*	*
Ahiferom	348	103	227	*	*	-	-	-
Werie Lehe	118	*	70	24	*	-	-	-
Adwa	87	57	27	1	-	-	*	-
Laelay Maychew	142	26	38	23	24	31	-	-
Tahtay Maychew	60	1	32	21	*	-	-	-
Naeder Adet	173	*	112	51	-	-	-	-
Kola Temben	106	29	39	32	*	1	-	-
Degua Temben	77	3	67	6	-	*	-	-
Tanqu Abergele	122	-	44	22	56	-	-	-
East Tigray Zone	242	41	152	35	13	1	-	-
Gulumahada	19	9	11	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-
Saesi Tsaedamba	27	4	17	5	-	1	-	-
Ganta Afeshum	30	9	21	-	-	-	-	-
Hawzen	34	-	*	19	*	-	-	-
Wukro	58	*	34	12	*	-	-	-
Atsbi Wenberta	74	11	60	-	3	-	-	-
South Tigray Zone	735	84	315	221	96	18	-	1
Seharte Samre	43	*	21	13	*	-	-	-
Enderta	49	-	*	23	*	-	-	-
Hintalo Wajirat	73	1	33	19	15	*	-	-
Ambalage	58	52	6	-	-	-	-	-
Endamehoni	62	11	40	2	3	7	-	-
Rayaazebo	75	7	7	37	22	1	-	1
Alamata	286	-	120	122	41	*	-	-
Wofla	88	10	72	*	-	2	-	-
Mekelle Zone	*	*	*	-	*	*	-	-
Mekelle	*	*	*	-	*	*	-	-

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

BOTH RURAL AND URBAN HOLDINGS								
Geographic Area	All Households	Number of Households with 4-5 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	223830	13774	72922	70371	50331	15261	798	*
West Tigray Zone	57127	2939	12939	18032	16673	5825	400	*
Kafta	4016	338	524	616	1190	1140	130	*
Tahtay Adiyabo	6065	184	798	1893	2192	998	-	-
Laelay Adiyabo	6720	*	1046	2451	2593	538	-	-
Tahtay Koraro	4451	177	1509	1696	976	94	-	-
Medebay Zana	7233	139	2511	2814	1621	148	-	-
Asegede Tsimbela	6340	338	809	1799	2450	903	*	-
Tselemti	8959	747	3223	2580	1731	311	*	*
Welkait	8084	479	1912	2407	2241	971	*	-
Tsegede	5259	444	606	1776	1679	721	*	-
Central Tigray Zone	70150	2630	23975	24957	14280	4101	158	*
Mereb Lehe	5198	182	1536	1678	1591	*	-	*
Ahiferom	11221	470	5389	4186	947	*	*	*
Werie Lehe	8476	199	2179	2703	2111	1250	*	-
Adwa	6896	310	3360	2613	566	*	*	-
Laelay Maychew	4779	53	955	1787	1415	563	5	-
Tahtay Maychew	5370	245	1967	2350	807	1	-	-
Naeder Adet	6954	412	2622	2482	1377	*	-	-
Kola Temben	8535	496	2774	3011	1995	*	-	1
Degua Temben	7677	183	2552	3086	1668	*	3	-
Tanqu Abergele	5045	81	640	1060	1803	1442	*	-
East Tigray Zone	35881	3394	17980	9797	3965	738	*	*
Gulumahada	4044	553	2614	726	116	*	-	-
Erob	1059	357	669	33	-	-	-	-
Saesi Tsaedamba	7127	617	3417	2441	620	*	-	-
Ganta Afeshum	6052	525	3950	1387	189	1	-	-
Hawzen	5920	344	2029	2044	1351	152	-	-
Wukro	4863	265	1331	1312	1473	481	-	-
Atsbi Wenberta	6816	733	3970	1854	215	*	*	*
South Tigray Zone	60620	4772	18024	17583	15412	4592	*	-
Seharte Samre	7132	*	1079	1629	2954	1156	*	-
Enderta	6822	594	906	1676	2569	1049	*	-
Hintalo Wajirat	10193	586	2578	3271	3179	578	1	-
Ambalage	6158	489	2995	2108	544	*	-	-
Endamehoni	5343	389	3005	1572	349	*	2	-
Rayaazebo	8308	717	819	2042	3329	1362	*	-
Alamata	6218	891	1287	1770	1873	396	-	-
Wofla	10445	958	5355	3515	615	3	-	-
Mekelle Zone	52	39	*	*	*	*	-	-
Mekelle	52	39	*	*	*	*	-	-

TABLE 4.11.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 4-5 members by size of holding (In hectares)						
		Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	219302	13118	71271	69141	49648	15020	749	*
West Tigray Zone	55726	2698	12516	17653	16429	5744	376	*
Kafta	3639	*	435	581	1177	1116	109	*
Tahtay Adiyabo	5647	171	671	1745	2075	985	-	-
Laelay Adiyabo	6645	*	1036	2420	2561	536	-	-
Tahtay Koraro	4373	154	1476	1682	967	94	-	-
Medebay Zana	7078	135	2427	2748	1619	148	-	-
Asegede Tsimbela	6272	338	797	1770	2428	899	*	-
Tselemti	8859	736	3204	2554	1705	295	*	*
Welkait	7962	475	1871	2376	2218	950	*	-
Tsegede	5252	444	599	1776	1679	721	*	-
Central Tigray Zone	68558	2445	23277	24547	14090	4012	*	*
Mereb Lehe	5047	182	1480	1625	1553	*	-	-
Ahiferom	10915	415	5213	4147	917	*	*	*
Werie Lehe	8303	199	2112	2641	2084	1239	*	-
Adwa	6783	253	3312	2606	566	*	-	-
Laelay Maychew	4547	*	880	1730	1386	533	-	-
Tahtay Maychew	5298	245	1921	2331	802	-	-	-
Naeder Adet	6829	406	2544	2441	1377	*	-	-
Kola Temben	8371	475	2714	2954	1972	*	-	-
Degua Temben	7599	180	2489	3079	1668	*	-	-
Tanqu Abergele	4864	72	611	995	1764	1403	*	-
East Tigray Zone	35526	3347	17803	9710	3936	730	-	-
Gulumahada	4006	537	2599	719	116	*	-	-
Erob	1059	357	669	33	-	-	-	-
Saesi Tsaedamba	7079	610	3384	2433	620	*	-	-
Ganta Afeshum	6016	515	3926	1387	188	-	-	-
Hawzen	5846	344	1987	2013	1350	152	-	-
Wukro	4798	260	1310	1296	1455	477	-	-
Atsbi Wenberta	6722	725	3929	1828	208	*	-	-
South Tigray Zone	59492	4627	17675	17231	15192	4535	*	-
Seharte Samre	7066	*	1066	1613	2928	1144	*	-
Enderta	6676	581	860	1648	2513	1046	*	-
Hintalo Wajirat	10065	586	2555	3213	3137	575	-	-
Ambalage	6053	392	2987	2108	544	*	-	-
Endamehoni	5271	376	2965	1562	347	*	-	-
Rayaaazebo	8228	709	810	2019	3299	1354	*	-
Alamata	5787	889	1145	1570	1811	372	-	-
Wofla	10346	948	5288	3497	613	-	-	-

TABLE 4.11.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 4-5 members by size of holding (In hectares)						
		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
Tigray Region	4528	656	1651	1230	683	241	48	19
West Tigray Zone	1400	240	422	379	244	81	24	10
Kafta	377	185	89	35	13	25	21	10
Tahtay Adiyabo	418	13	127	148	117	*	-	-
Laelay Adiyabo	76	-	11	31	32	2	-	-
Tahtay Koraro	78	23	32	14	*	-	-	-
Medebay Zana	155	4	83	66	*	-	-	-
Asegede Tsimbela	68	-	12	29	23	*	-	-
Tselemti	99	11	19	26	26	16	1	-
Welkait	122	*	42	31	22	22	*	-
Tsegede	7	-	7	-	-	-	-	-
Central Tigray Zone	1593	185	698	410	190	90	16	*
Mereb Lehe	150	-	56	53	38	-	-	*
Ahiferom	306	55	176	39	30	*	-	-
Werie Lehe	172	-	67	63	27	*	*	-
Adwa	114	57	49	7	-	-	*	-
Laelay Maychew	232	35	75	57	29	31	5	-
Tahtay Maychew	72	-	46	19	*	1	-	-
Naeder Adet	126	*	79	41	-	-	-	-
Kola Temben	163	21	59	58	23	1	-	1
Degua Temben	77	3	63	7	-	*	3	-
Tanqu Abergele	181	*	29	65	39	38	-	-
East Tigray Zone	356	47	177	87	29	*	*	*
Gulumahada	38	16	15	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-
Saesi Tsaedamba	48	7	33	8	-	-	-	-
Ganta Afeshum	36	10	24	-	1	1	-	-
Hawzen	74	-	42	30	*	-	-	-
Wukro	65	*	22	16	18	*	-	-
Atsbi Wenberta	94	8	42	26	8	*	*	*
South Tigray Zone	1127	145	349	352	219	57	6	-
Seharte Samre	66	-	13	16	26	11	-	-
Enderta	146	*	46	28	56	*	-	-
Hintalo Wajirat	128	-	23	58	42	4	1	-
Ambalage	105	97	8	-	-	-	-	-
Endamehoni	72	14	40	9	*	*	2	-
Rayaaazebo	80	8	9	22	30	8	3	-
Alamata	430	*	142	200	62	24	-	-
Wofla	99	10	67	17	1	3	-	-
Mekelle Zone	52	39	*	*	*	*	-	-
Mekelle	52	39	*	*	*	*	-	-

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

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 6-9 members by size of holding (In hectares)						
		Under 0.10	0.1 – 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	257611	5627	61634	85625	72547	30228	1601	*
West Tigray Zone	67128	1298	10525	20619	22633	10897	852	*
Kafta	3797	219	392	301	1169	1382	256	78
Tahtay Adiyabo	5937	70	385	1630	2523	1284	*	-
Laelay Adiyabo	7938	-	399	1699	4264	1528	*	-
Tahtay Koraro	5657	*	1432	1852	1812	477	*	*
Medebay Zana	9100	*	1822	4424	2337	482	-	-
Asegede Tsimbela	9285	*	862	2456	3692	2149	*	-
Tselemti	11728	*	3243	4148	2544	924	*	*
Welkait	7950	*	1486	2774	1953	1198	*	*
Tsegede	5736	*	504	1335	2339	1472	-	-
Central Tigray Zone	85881	705	19371	32646	24212	8623	314	10
Mereb Lehe	7764	75	1418	2893	2806	562	*	*
Ahiferom	12120	*	4096	5520	2209	233	*	-
Werie Lehe	10295	*	1696	2613	3836	1998	*	-
Adwa	9865	177	3463	4429	1739	*	3	3
Laelay Maychew	5701	76	380	1848	2349	1023	*	1
Tahtay Maychew	6557	*	1121	3426	1864	*	-	-
Naeder Adet	8373	*	1804	3990	2337	215	-	-
Kola Temben	11299	*	3264	3868	3004	1067	*	-
Degua Temben	7899	*	1643	3165	2190	799	*	-
Tanqu Abergele	6008	*	485	896	1879	2573	171	-
East Tigray Zone	46475	2158	19832	14745	7854	1861	*	-
Gulumahada	6348	399	3883	1770	279	*	-	-
Erob	1815	399	1318	93	*	-	-	-
Saesi Tsaedamba	9929	415	4721	2938	1711	*	1	-
Ganta Afeshum	7381	516	4182	2094	589	-	-	-
Hawzen	7823	*	1571	3061	2311	766	-	-
Wukro	6157	173	1035	1793	2282	850	*	-
Atsbi Wenberta	7023	143	3120	2997	677	*	-	-
South Tigray Zone	58046	1401	11902	17611	17843	8846	408	*
Seharte Samre	9524	*	346	1830	4397	2539	373	-
Enderata	8106	*	646	1652	2999	2612	*	*
Hintalo Wajirat	8015	290	871	2424	3510	916	*	-
Ambalage	6471	165	2538	2720	905	*	-	-
Endamehoni	5379	125	2545	2115	587	3	*	-
Rayaaazebo	6447	174	576	1274	2650	1770	2	1
Alamata	5408	180	745	1631	1978	862	*	-
Wofla	8697	277	3636	3964	817	1	*	-
Mekelle Zone	80	65	*	*	*	*	*	-
Mekelle	80	65	*	*	*	*	*	-

TABLE 4.12.1 RURAL HOLDINGS

Geographic Area	All Households	Number of Households with 6-9 members by size of holding (In hectares)						
		Under 0.10	0.1 – 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	253395	5119	60404	84507	71670	29868	1508	*
West Tigray Zone	65922	1145	10269	20303	22306	10808	805	*
Kafta	3470	111	323	251	1140	1361	222	*
Tahtay Adiyabo	5526	*	322	1482	2362	1257	*	-
Laelay Adiyabo	7863	-	389	1670	4234	1522	*	-
Tahtay Koraro	5599	*	1420	1836	1802	471	*	*
Medebay Zana	9014	*	1791	4388	2326	482	-	-
Asegede Tsimbela	9209	*	853	2437	3654	2145	*	-
Tselemti	11667	*	3225	4146	2526	914	*	*
Welkait	7853	*	1451	2760	1926	1184	*	-
Tsegede	5722	*	495	1332	2339	1472	-	-
Central Tigray Zone	84473	545	18893	32291	23959	8504	281	-
Mereb Lehe	7630	*	1372	2848	2783	559	-	-
Ahiferom	11859	-	3923	5472	2191	227	*	-
Werie Lehe	10215	*	1672	2576	3823	1992	*	-
Adwa	9724	103	3421	4417	1733	*	-	-
Laelay Maychew	5379	*	332	1775	2256	958	*	-
Tahtay Maychew	6519	*	1111	3413	1851	*	-	-
Naeder Adet	8290	*	1763	3960	2326	215	-	-
Kola Temben	11171	*	3231	3817	2998	1054	-	-
Degua Temben	7839	*	1592	3158	2190	797	*	-
Tanqu Abergele	5846	-	477	855	1809	2552	153	-
East Tigray Zone	46174	2128	19703	14664	7803	1852	*	-
Gulumahada	6321	384	3873	1766	279	*	-	-
Erob	1810	398	1314	93	*	-	-	-
Saesi Tsaedamba	9897	415	4699	2930	1710	*	-	-
Ganta Afeshum	7361	512	4169	2091	589	-	-	-
Hawzen	7736	*	1552	3024	2287	760	-	-
Wukro	6094	172	1019	1772	2258	848	*	-
Atsbi Wenberta	6955	133	3077	2987	675	*	-	-
South Tigray Zone	56827	1301	11539	17250	17601	8704	399	*
Seharte Samre	9412	*	329	1815	4355	2511	373	-
Enderta	7989	*	629	1631	2947	2585	*	*
Hintalo Wajirat	7829	290	840	2387	3442	870	-	-
Ambalage	6381	*	2529	2720	905	*	-	-
Endamehoni	5297	120	2496	2099	583	-	-	-
Rayaazebo	6356	174	569	1246	2615	1753	-	-
Alamata	5014	180	625	1415	1940	842	*	-
Wofla	8548	274	3522	3938	814	-	-	-

TABLE 4.12.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 6-9 members by size of holding (In hectares)						
		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
Tigray Region	4216	509	1230	1117	877	360	93	30
West Tigray Zone	1206	152	256	316	326	89	47	19
Kafta	327	108	68	49	29	21	34	17
Tahtay Adiyabo	411	6	63	148	162	27	*	-
Lalay Adiyabo	75	-	9	29	30	6	-	-
Tahtay Koraro	58	13	12	16	10	*	-	-
Medebay Zana	87	7	32	37	*	-	-	-
Asegede Tsimbela	76	2	9	19	38	*	*	-
Tselemti	61	*	18	*	18	11	4	-
Welkait	97	*	35	14	27	*	*	*
Tsegede	14	2	9	2	-	-	-	-
Central Tigray Zone	1409	161	478	355	253	119	34	10
Mereb Lehe	134	7	46	45	23	*	*	*
Ahiferom	262	*	173	47	*	*	-	-
Werie Lehe	80	-	24	37	13	*	-	-
Adwa	141	75	42	12	5	*	3	3
Lalay Maychew	322	38	48	73	93	65	4	1
Tahtay Maychew	38	-	10	13	*	*	-	-
Naeder Adet	82	-	41	31	*	-	-	-
Kola Temben	128	18	33	50	*	14	*	-
Degua Temben	59	-	51	*	-	*	-	-
Tanqu Abergele	162	*	*	41	71	21	*	-
East Tigray Zone	302	30	128	82	51	*	1	-
Gulumahada	27	14	10	*	-	-	-	-
Erob	6	1	4	-	-	-	-	-
Saesi Tsaedamba	32	-	23	7	1	-	1	-
Ganta Afeshum	20	4	13	3	-	-	-	-
Hawzen	87	-	19	37	24	*	-	-
Wukro	63	1	16	21	23	*	-	-
Atsbi Wenberta	68	10	43	10	*	*	-	-
South Tigray Zone	1219	100	364	361	242	141	9	1
Seharte Samre	111	9	17	15	42	28	-	-
Enderta	116	1	16	21	51	26	-	-
Hintalo Wajirat	186	-	31	38	68	46	*	-
Ambalage	91	81	9	-	-	-	-	-
Endamehoni	82	6	49	17	5	3	*	-
Rayaazebo	91	-	7	29	35	18	2	1
Alamata	394	-	120	216	38	20	-	-
Wofla	149	3	114	26	3	1	*	-
Mekelle Zone	80	65	*	*	*	*	*	-
Mekelle	80	65	*	*	*	*	*	-

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

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
Tigray Region	15979	179	2487	4890	4767	3278	328	*
West Tigray Zone	5184	*	502	1339	1744	1450	135	-
Kafta	344	*	*	*	*	211	1	-
Tahtay Adiyabo	382	-	*	66	156	*	-	-
Laelay Adiyabo	674	-	-	110	376	168	*	-
Tahtay Koraro	429	-	*	141	114	137	1	-
Medebay Zana	537	-	*	177	145	131	-	-
Asegede Tsimbela	847	-	*	129	280	345	*	-
Tselemti	566	-	*	289	117	*	-	-
Welkait	837	-	*	321	305	*	*	-
Tsegede	566	-	*	*	200	221	*	-
Central Tigray Zone	4752	7	464	1612	1552	1026	*	*
Mereb Lehe	410	-	*	148	151	*	-	-
Ahiferom	774	-	*	291	297	-	-	*
Werie Lehe	361	-	*	*	164	136	*	-
Adwa	412	6	*	221	101	*	-	-
Laelay Maychew	389	-	4	74	147	164	-	-
Tahtay Maychew	430	-	*	135	191	*	-	-
Naeder Adet	603	-	*	344	139	*	-	-
Kola Temben	494	1	*	129	126	201	-	-
Degua Temben	417	-	6	203	182	*	-	-
Tanqu Abergele	463	-	*	*	*	285	*	-
East Tigray Zone	3345	123	1179	1207	622	214	-	-
Gulumahada	608	*	341	209	*	-	-	-
Erob	257	46	187	24	-	-	-	-
Saesi Tsaedamba	748	-	215	447	*	-	-	-
Ganta Afeshum	425	*	269	120	-	-	-	-
Hawzen	441	-	*	171	135	103	-	-
Wukro	382	1	*	87	197	*	-	-
Atsbi Wenberta	484	-	*	150	185	*	-	-
South Tigray Zone	2665	*	338	732	831	586	*	-
Seharte Samre	269	-	-	112	*	*	*	-
Enderta	599	-	*	*	173	155	*	-
Hintalo Wajirat	288	-	*	*	*	*	*	-
Ambalage	421	3	107	147	164	-	-	-
Endamehoni	307	*	*	145	102	-	-	-
Rayaazebo	402	*	1	*	*	247	-	-
Alamata	148	-	5	*	*	62	-	-
Wofla	231	-	*	*	*	-	-	-
Mekelle Zone	34	9	*	-	*	*	-	-
Mekelle	34	9	*	-	*	*	-	-

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
Tigray Region	15627	141	2415	4795	4668	3236	323	*
West Tigray Zone	5094	-	480	1313	1719	1449	133	-
Kafta	310	-	*	*	*	210	-	-
Tahtay Adiyabo	353	-	*	*	139	*	-	-
Laelay Adiyabo	672	-	-	110	373	168	*	-
Tahtay Koraro	422	-	*	138	113	137	-	-
Medebay Zana	534	-	*	177	142	131	-	-
Asegede Tsimbela	841	-	*	125	280	345	*	-
Tselemti	561	-	*	283	117	*	-	-
Welkait	835	-	*	321	305	*	*	-
Tsegede	566	-	*	*	200	221	*	-
Central Tigray Zone	4659	-	448	1572	1534	1017	*	*
Mereb Lehe	404	-	*	148	148	*	-	-
Ahiferom	767	-	*	291	291	-	-	*
Werie Lehe	358	-	*	*	164	136	-	-
Adwa	393	-	*	216	100	*	-	-
Laelay Maychew	355	-	-	*	141	158	-	-
Tahtay Maychew	430	-	*	135	191	*	-	-
Naeder Adet	597	-	*	338	139	*	-	-
Kola Temben	491	-	*	128	126	201	-	-
Degua Temben	409	-	-	201	182	*	-	-
Tanqu Abergele	454	-	*	*	*	285	*	-
East Tigray Zone	3315	121	1159	1201	619	214	-	-
Gulumahada	602	*	335	209	*	-	-	-
Erob	257	46	187	24	-	-	-	-
Saesi Tsaedamba	740	-	208	445	*	-	-	-
Ganta Afeshum	424	*	268	120	-	-	-	-
Hawzen	439	-	*	171	135	103	-	-
Wukro	375	-	*	86	194	*	-	-
Atsbi Wenberta	479	-	*	146	185	*	-	-
South Tigray Zone	2559	*	327	709	796	557	*	-
Seharte Samre	264	-	-	112	*	*	*	-
Enderta	589	-	*	*	167	155	*	-
Hintalo Wajirat	277	-	*	*	*	*	*	-
Ambalage	416	-	105	147	164	-	-	-
Endamehoni	300	*	*	143	100	-	-	-
Rayazebo	388	-	-	*	*	244	-	-
Alamata	102	-	-	*	*	*	-	-
Wofla	224	-	*	*	*	-	-	-

TABLE 4.13.2 URBAN HOLDINGS

Geographic Area	All Households	Number of Households with 10 or more members by size of holding (In hectares)						
		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
Tigray Region	352	39	72	95	99	41	5	-
West Tigray Zone	90	*	22	26	25	*	2	-
Kafta	34	*	11	*	1	*	1	-
Tahtay Adiyabo	29	-	*	8	17	-	-	-
Laelay Adiyabo	2	-	-	-	2	-	-	-
Tahtay Koraro	6	-	1	3	1	-	1	-
Medebay Zana	*	-	-	-	*	-	-	-
Asegede Tsimbela	*	-	*	*	-	-	-	-
Tselemti	*	-	-	*	-	-	-	-
Welkait	*	-	*	-	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-
Central Tigray Zone	92	7	16	39	17	9	*	-
Mereb Lehe	*	-	-	-	*	*	-	-
Ahiferom	*	-	1	-	*	-	-	-
Werie Lehe	*	-	-	-	-	-	*	-
Adwa	18	6	5	*	*	-	-	-
Laelay Maychew	34	-	4	18	6	6	-	-
Tahtay Maychew	-	-	-	-	-	-	-	-
Naeder Adet	*	-	-	*	-	-	-	-
Kola Temben	2	1	-	1	-	-	-	-
Degua Temben	8	-	6	1	-	-	-	-
Tanqu Abergele	*	-	-	*	-	-	-	-
East Tigray Zone	30	1	20	6	3	-	-	-
Gulumahada	*	-	*	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-
Saesi Tsaedamba	8	-	7	*	-	-	-	-
Ganta Afeshum	1	-	1	-	-	-	-	-
Hawzen	2	-	2	-	-	-	-	-
Wukro	7	1	*	1	3	-	-	-
Atsbi Wenberta	5	-	*	*	-	-	-	-
South Tigray Zone	106	7	11	23	35	29	-	-
Seharte Samre	*	-	-	-	-	*	-	-
Enderta	*	-	-	*	*	-	-	-
Hintalo Wajirat	11	-	-	2	8	1	-	-
Ambalage	5	3	*	-	-	-	-	-
Endamehoni	6	1	1	2	2	-	-	-
Rayazebo	15	*	1	*	5	3	-	-
Alamata	46	-	5	9	12	21	-	-
Wofla	7	-	2	3	2	-	-	-
Mekelle Zone	34	9	*	-	*	*	-	-
Mekelle	34	9	*	-	*	*	-	-

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	708598	623906	2340233
Land Under Temporary Crops	682056	549425	1913713
Land Under Permanent Crops	172766	6268	187713
Grazing Land	106161	9631	117342
Fallow Land	166063	37350	207434
Woodland	61630	1824	63782
All Other Land	678877	19408	713602
Holdings Under 0.10 Hectares Sizes			
All	49666	1964	66085
Land Under Temporary Crops	25857	1158	33035
Land Under Permanent Crops	6344	99	6667
Grazing Land	1974	35	2006
Fallow Land	1864	53	1997
Woodland	2037	30	2069
All Other Land	44348	589	44772
Holdings Of 0.10-0.50 Hectares Sizes			
All	237468	73100	612072
Land Under Temporary Crops	235166	62595	484894
Land Under Permanent Crops	58101	1786	61668
Grazing Land	31898	1198	33601
Fallow Land	36471	2759	40143
Woodland	17665	272	18130
All Other Land	222421	4490	230792
Holdings Of 0.51-1.00 Hectares Sizes			
All	211556	152810	718528
Land Under Temporary Crops	211313	135343	596844
Land Under Permanent Crops	56223	1983	61483
Grazing Land	36255	2374	40670
Fallow Land	52330	7318	61251
Woodland	23302	609	24164
All Other Land	206265	5182	216703
Holdings Of 1.01-2.00 Hectares Sizes			
All	151890	211557	638407
Land Under Temporary Crops	151791	189031	541237
Land Under Permanent Crops	38443	1263	42433
Grazing Land	27220	3378	31343
Fallow Land	51226	12969	66373
Woodland	14589	439	15148
All Other Land	149106	4477	159607
Holdings Of 2.01-5.00 Hectares Sizes			
All	53988	146621	286950
Land Under Temporary Crops	53900	130325	242706
Land Under Permanent Crops	12742	725	14284
Grazing Land	8200	1623	9109
Fallow Land	22520	11565	34842
Woodland	3880	209	4065
All Other Land	53036	2174	57871
Holdings Of 5.01-10.00 Hectares			
All	3022	19694	14393
Land Under Temporary Crops	3021	16429	11853
Land Under Permanent Crops	786	134	1002
Grazing Land	406	*	406
Fallow Land	1305	1893	2365
Woodland	*	*	*
All Other Land	2814	*	2927
Holdings Over 10.00 Hectares			
All	*	*	3798
Land Under Temporary Crops	*	*	3144
Land Under Permanent Crops	*	*	*
Grazing Land	*	*	*
Fallow Land	346	*	462
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	695143	612563	2308678
Land Under Temporary Crops	668760	538376	1883465
Land Under Permanent Crops	171856	5974	186336
Grazing Land	106161	9631	117342
Fallow Land	166063	37350	207434
Woodland	61630	1824	63782
All Other Land	678877	19408	713602
Holdings Under 0.10 Hectares Sizes			
All	47721	1902	62355
Land Under Temporary Crops	24008	1098	29681
Land Under Permanent Crops	6102	96	6261
Grazing Land	1974	35	2006
Fallow Land	1864	53	1997
Woodland	2037	30	2069
All Other Land	44348	589	44772
Holdings Of 0.10-0.50 Hectares Sizes			
All	232426	71591	603186
Land Under Temporary Crops	230150	61099	476351
Land Under Permanent Crops	57851	1773	61303
Grazing Land	31898	1198	33601
Fallow Land	36471	2759	40143
Woodland	17665	272	18130
All Other Land	222421	4490	230792
Holdings Of 0.51-1.00 Hectares Sizes			
All	208206	150380	710302
Land Under Temporary Crops	207971	132934	588832
Land Under Permanent Crops	56058	1963	61265
Grazing Land	36255	2374	40670
Fallow Land	52330	7318	61251
Woodland	23302	609	24164
All Other Land	206265	5182	216703
Holdings Of 1.01-2.00 Hectares Sizes			
All	149821	208723	631469
Land Under Temporary Crops	149729	186215	534485
Land Under Permanent Crops	38318	1244	42244
Grazing Land	27220	3378	31343
Fallow Land	51226	12969	66373
Woodland	14589	439	15148
All Other Land	149106	4477	159607
Holdings Of 2.01-5.00 Hectares Sizes			
All	53184	144287	283886
Land Under Temporary Crops	53118	128124	239806
Land Under Permanent Crops	12636	592	14111
Grazing Land	8200	1623	9109
Fallow Land	22520	11565	34842
Woodland	3880	209	4065
All Other Land	53036	2174	57871
Holdings Of 5.01-10.00 Hectares			
All	2855	18568	13925
Land Under Temporary Crops	2855	15387	11407
Land Under Permanent Crops	766	50	978
Grazing Land	406	*	406
Fallow Land	1305	1893	2365
Woodland	*	*	*
All Other Land	2855	18568	13925
Holdings Over 10.00 Hectares			
All	*	*	3556
Land Under Temporary Crops	*	*	2904
Land Under Permanent Crops	*	*	*
Grazing Land	*	*	*
Fallow Land	346	*	462
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	13455	11343	31554
Land Under Temporary Crops	13296	11050	30248
Land Under Permanent Crops	910	294	1377
Holdings Under 0.10 Hectares Sizes			
All	1945	62	3730
Land Under Temporary Crops	1849	59	3355
Land Under Permanent Crops	242	2	405
Holdings Of 0.10-0.50 Hectares Sizes			
All	5042	1509	8886
Land Under Temporary Crops	5016	1496	8544
Land Under Permanent Crops	250	13	366
Holdings Of 0.51-1.00 Hectares Sizes			
All	3350	2430	8227
Land Under Temporary Crops	3342	2410	8012
Land Under Permanent Crops	165	20	218
Holdings Of 1.01-2.00 Hectares Sizes			
All	2069	2835	6938
Land Under Temporary Crops	2062	2816	6752
Land Under Permanent Crops	124	19	189
Holdings Of 2.01-5.00 Hectares Sizes			
All	804	2334	3064
Land Under Temporary Crops	782	2202	2900
Land Under Permanent Crops	106	133	173
Holdings Of 5.01-10.00 Hectares			
All	167	1126	468
Land Under Temporary Crops	166	1042	445
Land Under Permanent Crops	20	83	24
Holdings Over 10.00 Hectares			
All	80	1048	242
Land Under Temporary Crops	79	1025	240
Land Under Permanent Crops	2	23	2

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
Tigray Region	708598	623906	0.3	11.7	24.5	33.9	23.5	3.2	2.9	2340233	2.8	26.2	30.7	27.3	12.3	0.6
West Tigray Zone	177297	205667	0.2	6.3	18.6	35.1	27.4	5.2	7.2	458632	2.8	17.2	27.8	34	16.7	1.1
Kafta	11606	21950	0.1	2.4	5.7	23.7	44.8	14.5	8.8	27112	5.5	10.8	12.9	31.8	32.4	4.8
Tahtay Adiyabo	17471	21514	0.1	3.5	17.9	43.7	33.5	1.1	0.2	43862	1.8	9.2	25.3	42	21.6	0.2
Laelay Adiyabo	21222	24664	0.1	4.5	18.4	49.8	26.1	1.1	-	52211	1.2	9.9	24.6	45	18.8	0.5
Tahtay Koraro	13858	11765	0.3	13.1	28.2	37.7	16.1	2	2.6	43902	1.9	22.8	35.1	31.1	8.3	0.5
Medebay Zana	23161	17723	0.1	13.9	38.2	37	10.8	-	-	60881	1.2	24.2	39	29.1	6.4	-
Asegede Tsimbela	21495	27406	0.1	4.1	15.6	39.3	37.7	3.3	-	55963	1.6	10.3	22.5	40.5	24.2	1
Tselemti	28435	37127	0.2	8.3	15.3	19.8	11.5	11.2	33.8	74511	4.2	29.1	28.4	23.9	10.4	1.8
Welkait	24417	24286	0.2	7.3	22.1	34.8	29.9	5.6	0.1	57998	5	18.8	28.7	28.6	17.9	1.1
Tsegede	15632	19232	0.2	3.4	17	40.3	37	2.1	-	42194	3.5	8.4	25.4	39.6	21.7	1.4
Central Tigray Zone	224686	190421	0.2	12.8	28.6	34.1	21.1	2	1.4	840801	1.4	24	33.6	28.2	12.3	0.3
Mereb Lehe	18661	15776	0.2	11.3	29.3	43.7	13.7	0.3	1.4	73885	1.4	25.6	32.8	32.4	7.8	-
Ahiferom	34871	23196	0.4	22.2	35.6	22.2	2.7	6.9	10.1	134153	1.7	33.4	42	20.2	1.6	0.5
Werie Lehe	27199	29738	0.2	7.8	18.9	35.6	35.8	1.7	-	126436	1.1	14.8	23.5	32.9	27.6	0.2
Adwa	23613	13149	0.4	25.5	45.5	25	2.9	0.3	0.3	71885	2.4	41.5	39.5	15.1	1.6	-
Laelay Maychew	15093	16536	0.1	6.2	22.9	39.8	29.9	1	0.1	58887	0.9	10.4	26.3	37.4	24.4	0.6
Tahtay Maychew	17931	12159	0.3	16.4	45.8	34.9	2.6	-	-	52240	1.9	28	44.4	24.2	1.5	-
Naeder Adet	22148	15389	0.3	16.1	39.1	37.2	7.3	-	-	95818	1.7	25.3	39.7	28.7	4.6	-
Kola Temben	27665	22402	0.2	13.1	30.2	39.5	16.8	0.2	0.1	87339	1.6	23.7	33.4	31.8	9.4	-
Degua Temben	22384	17387	0.2	14.6	31.6	36.4	16.3	0.9	-	75225	1.2	25.8	37.1	28.2	7.5	0.3
Tanqu Abergele	15123	24690	-	2.8	9.1	29.4	53.7	5	-	64934	0.3	7.2	15.7	34.9	40	2
East Tigray Zone	124357	68184	0.9	26.9	34.5	27	10.5	0.2	0.1	351443	5.1	43.8	29.6	16.4	5.1	0.1
Gulumahada	15875	5864	2	48.4	38.2	9.2	2.2	-	-	50655	8.3	63	24.4	3.5	0.8	-
Erob	4045	787	6.8	77.5	14.3	1.4	-	-	-	7639	20	72.5	7.1	0.4	-	-
Saesi Tsaedamba	24879	12661	0.7	30.8	40.4	24.8	3.2	0.1	-	57588	5	49.5	34.1	10.9	0.5	-
Ganta Afeshum	20704	7710	1.8	48.2	38.2	11.8	-	-	-	52248	6.1	62.1	25.6	6.3	-	-
Hawzen	21583	16560	0.3	13.7	33.8	37.9	14.2	-	-	49008	2.9	28.8	35.4	25.3	7.6	-
Wukro	15542	14563	0.4	8.7	21.4	42.5	26.2	0.8	-	74619	2	16	25.5	39.1	16.7	0.6
Atsbi Wenberta	21729	10040	1	37.2	43.3	13.5	4.2	0.2	0.6	59687	5.2	49.4	36.1	7.8	1.4	-

TABLE 4.15(CONTINUED)

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
South Tigray Zone	182025	159282	0.4	11	23	35.2	27.1	3.2	0.2	688736	3.4	25.7	29.7	27.3	13	0.9
Seharte Samre	22957	33649	0.1	3.1	12.3	36.1	36.8	11.6	-	99893	0.8	7.4	20.1	39.7	27.1	5
Enderta	22546	27421	0.3	4	14.4	37.2	40.9	1.9	1.3	87623	2.6	9	19.6	37.7	29.8	0.7
Hintalo Wajirat	29064	24860	0.4	9.7	26.4	44.2	18.3	1.1	-	112452	3	19.2	31.7	36.4	9.5	0.3
Ambalage	20420	10110	1	32	41.8	21.5	3.7	-	-	79645	4.5	46.3	35.8	12.3	1.3	-
Endamehoni	17400	7658	1.2	35.5	44.2	17.6	1.1	0.5	-	66100	4.4	48.7	36.5	10.2	0.2	-
Rayaazebo	22082	26793	0.2	3.7	15.1	39.7	40.3	0.8	0.1	70303	3.6	10.5	23	38.4	24.3	0.2
Alamata	18422	15533	0.2	9.1	25.1	41.4	23.7	0.4	-	60787	4.9	19.4	30.1	33.6	11.9	0.1
Wofla	29134	13257	0.9	34.3	48.6	15.9	0.2	0.1	-	111933	4.2	46.7	39.8	9.3	-	-
Mekelle Zone	233	*	*	*	*	*	*	*	*	620	61.3	6.2	2.1	16.2	6.1	0.7
Mekelle	233	*	*	*	*	*	*	*	*	620	61.3	6.2	2.1	16.2	6.1	0.7

TABLE 4.15.1 RURAL HOLDINGS

Geographic Area	All Holdings															
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares					
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0
Tigray Region	695143	612563	0.3	11.7	24.6	34.1	23.6	3	2.8	2308678	2.7	26.1	30.8	27.4	12.3	(
West Tigray Zone	173168	201736	0.2	6.3	18.6	35.3	27.5	5	7.2	450576	2.6	17.1	27.9	34.1	16.8	1
Kafta	10465	20565	0.1	2.2	5.6	24.9	46.4	13.1	7.8	25109	2.3	10	13.1	33.8	34.4	4
Tahtay Adiyabo	16212	20396	0.1	3.1	17.3	43.7	34.8	1	-	41692	1.8	8.8	24.8	42	22.4	(
Laelay Adiyabo	21011	24449	0.1	4.5	18.3	49.8	26.2	1.1	-	51690	1.2	9.9	24.5	45	18.9	(
Tahtay Koraro	13629	11637	0.2	13	28.3	37.8	16	2	2.7	43148	1.4	22.9	35.4	31.4	8.3	(
Medebay Zana	22654	17486	0.1	13.6	38.1	37.3	10.9	-	-	59847	1.2	23.8	39	29.5	6.5	(
Asegede Tsimbela	21292	27190	0.1	4.1	15.6	39.2	37.9	3.2	-	55506	1.6	10.3	22.4	40.5	24.3	(
Tselemti	28204	36836	0.2	8.3	15.4	19.7	11.2	11.2	34	74033	4.2	29.2	28.5	23.9	10.3	1
Welkait	24116	23960	0.2	7.2	22.2	34.9	29.8	5.6	-	57418	5	18.6	28.8	28.6	17.9	1
Tsegede	15585	19217	0.2	3.4	17	40.4	37	2.1	-	42133	3.5	8.3	25.4	39.7	21.7	1
Central Tigray Zone	219912	186764	0.2	12.7	28.7	34.3	21.1	1.8	1.3	829184	1.3	23.9	33.7	28.3	12.3	(
Mereb Lehe	18262	15233	0.2	11.4	29.8	44.6	14	-	-	72929	1.4	25.6	32.8	32.4	7.9	(
Ahiferom	33867	22841	0.4	21.9	35.8	22.2	2.6	7	10.2	131544	1.5	33	42.5	20.3	1.6	(
Werie Lehe	26803	29390	0.2	7.7	18.8	35.7	36.1	1.5	-	125315	1.1	14.7	23.4	33	27.7	(
Adwa	23230	12993	0.4	25.5	45.9	25.3	2.9	-	-	71126	1.9	41.6	39.8	15.2	1.6	(

TABLE 4.15.1 (Continued)

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.
Lalay Maychew	14312	15600	0.1	6.2	23.3	40.7	29.1	0.7	-	56733	0.6	10.3	26.4	37.8	24.3	(
Tahtay Maychew	17743	12044	0.3	16.3	45.9	34.9	2.6	-	-	51818	1.9	27.9	44.4	24.2	1.5	
Naeder Adet	21714	15213	0.3	15.9	39	37.6	7.3	-	-	94933	1.7	25.1	39.8	28.9	4.6	
Kola Temben	27262	22113	0.2	13.1	30.2	39.8	16.8	-	-	86482	1.6	23.7	33.3	32	9.5	
Degua Temben	22119	17283	0.2	14.4	31.7	36.6	16.2	0.9	-	74773	1.2	25.4	37.2	28.4	7.5	(
Tanqu Abergele	14600	24055	-	2.8	8.9	29.2	54.6	4.6	-	63531	0.3	7.1	15.5	34.7	40.5	
East Tigray Zone	123355	67602	0.9	26.9	34.5	27.1	10.5	0.2	-	348913	5.1	43.8	29.6	16.4	5.1	(
Gulumahada	15774	5841	2	48.3	38.3	9.2	2.2	-	-	50484	8.3	63.1	24.4	3.5	0.8	
Erob	4040	786	6.8	77.5	14.3	1.4	-	-	-	7621	20	72.5	7.1	0.4	-	
Saesi Tsaedamba	24758	12611	0.7	30.7	40.5	24.9	3.2	-	-	57350	5	49.4	34.2	10.9	0.5	
Ganta Afeshum	20616	7686	1.7	48.2	38.3	11.8	-	-	-	52072	6	62	25.7	6.3	-	
Hawzen	21357	16410	0.3	13.6	33.8	38	14.3	-	-	48187	3	28.8	35.4	25.3	7.6	
Wukro	15330	14415	0.3	8.6	21.4	42.5	26.4	0.9	-	73970	1.9	16	25.5	39.1	16.9	(
Atsbi Wenberta	21481	9851	1	37.4	43.9	13.6	4.2	-	-	59230	5.2	49.3	36.3	7.9	1.4	
South Tigray Zone	178707	156461	0.4	10.9	22.9	35.3	27.1	3.1	0.2	680005	3.3	25.8	29.7	27.3	13	(
Seharte Samre	22730	33361	0.1	3.1	12.3	36.1	36.8	11.7	-	99177	0.8	7.3	20.1	39.7	27.1	
Enderta	22209	27077	0.4	4	14.4	37.1	41.1	1.9	1.3	86442	2.6	8.9	19.6	37.6	30	(
Hintalo Wajirat	28642	24351	0.4	9.7	26.5	44.3	18	1	-	111028	3.1	19.3	31.8	36.3	9.3	(
Ambalage	20145	10095	0.9	32	41.8	21.6	3.7	-	-	78831	3.6	46.7	36.1	12.4	1.3	
Endamehoni	17161	7499	1.2	35.7	44.8	17.7	0.6	-	-	65660	4.4	48.7	36.6	10.2	0.2	
Rayaazebo	21815	26456	0.2	3.7	15.1	39.8	40.5	0.7	-	69672	3.6	10.6	23	38.4	24.4	(
Alamata	17236	14535	0.2	8.7	23.9	42.9	23.9	0.5	-	57982	5.2	19.1	29.1	34.4	12.1	(
Wofla	28769	13088	0.9	34.1	48.9	16.1	-	-	-	111214	4.2	46.6	39.9	9.4	-	

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	5.01 to 10.0
Tigray Region	13455	11343	0.5	13.3	21.4	25	20.6	9.9	9.2	31554	11.8	28.2	26.1	22	9.7	
West Tigray Zone	4129	3931	0.3	10.1	19.1	26	18.9	15.1	10.6	8056	16.1	24.2	24.9	23.1	8.4	
Kafta	1141	1385	0.5	5.7	6.7	6.7	21.4	35.5	23.6	2003	46.1	20.7	10.8	5.8	7.4	
Tahtay Adiyabo	1259	1117	0.1	9.8	29	45	10.6	2.2	3.4	2170	1.4	17.7	33.4	40.3	6.2	
Laelay Adiyabo	212	216	-	5.6	27	52.8	14.6	-	-	521	0.2	8.7	33.2	47.4	10.5	
Tahtay Koraro	229	127	1.3	21.2	24.2	28.3	18.2	6.8	-	754	30.9	22.6	21.1	16.8	8	
Medebay Zana	507	238	0.2	41	47.4	11.4	-	-	-	1033	2.6	51.8	38.6	7.1	-	
Asegede Tsimbela	202	217	0.1	6.4	21.7	45.6	15.2	11.1	-	456	0.4	12.3	27.3	46.1	9.5	
Tselemti	230	290	0.7	4.7	10.8	26.4	41.5	9.3	6.6	478	11.1	23.8	16.9	20.4	23.5	
Welkait	301	326	0.1	10.1	15.9	23.2	36.1	4.8	9.7	580	3.4	31.9	20.3	20.7	20.9	
Tsegede	47	14	0.1	75.6	24.4	-	-	-	-	61	11.5	73.1	15.4	-	-	
Central Tigray Zone	4774	3658	0.7	15.9	21.2	23	20.8	10.6	7.9	11616	8.2	33.7	26.3	19.9	9.6	
Mereb Lehe	398	543	-	8.6	16.8	19	7.3	8.1	40.2	956	0.8	25.6	33.1	26	4.5	
Ahiferom	1004	355	3.8	45.8	21	20.8	8.5	-	-	2609	10.3	55.5	17.1	13.4	3.7	
Werie Lehe	396	348	0.1	16.1	28.2	23.2	13.2	19.3	-	1120	0.8	30.8	32.4	23.6	7.3	
Adwa	383	157	3.4	22.2	10.2	5.9	4	27.7	26.6	759	52.5	30.8	9.7	2.5	1.2	
Laelay Maychew	781	936	0.4	6.4	16.1	25.4	43.6	6.5	1.7	2154	6.7	12.8	25.9	28	25.7	
Tahtay Maychew	188	115	0.1	28.2	34.3	31.5	6	-	-	422	0.5	44.8	37.6	15	2.2	
Naeder Adet	433	176	0.4	37	49.5	6.9	6.3	-	-	885	1.8	51.2	38.3	4.8	4	
Kola Temben	403	289	0.9	13.6	32.6	16.3	16.8	15.8	4.1	858	9.6	26.4	45.2	14.8	2.4	
Degua Temben	265	104	0.6	52.1	14	-	19.1	14.2	-	452	2.5	79.7	14.2	-	1.6	
Tanqu Abergele	523	635	0.1	4.7	17.3	37.7	22.9	17.4	-	1402	1	9.8	24.8	42.5	18.3	
East Tigray Zone	1001	582	1.5	26.5	25.4	22	9	4.7	10.9	2530	6.3	42.2	26.4	20	3.8	
Gulumahada	101	22	9.7	63.1	27.2	-	-	-	-	172	28.4	58.2	13.4	-	-	
Erob	6	1	5.9	94.1	-	-	-	-	-	18	12.5	87.5	-	-	-	
Saesi Tsaedamba	121	50	1.3	42.4	25.8	2.4	9.2	18.8	-	238	6.2	66.1	23.4	1.3	1.4	
Ganta Afeshum	88	24	8.9	65.6	6.9	4.7	13.9	-	-	176	16.7	69.3	6.5	3	4.5	
Hawzen	226	150	-	22.7	38.4	28.2	10.6	-	-	821	-	30.6	38.1	25.8	5.5	
Wukro	212	148	0.9	17.4	28.2	43.6	10	-	-	649	4.4	24.3	26.8	40.2	4.2	
Atsbi Wenberta	248	188	1.4	23	14.8	10.1	7.3	9.7	33.8	457	7.9	57.7	20	5.6	2.8	

TABLE 4.15.2 (Continued)

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	5.01 to 10.0
South Tigray Zone	3318	2822	0.5	13.2	26.6	28.6	26.3	4	0.8	8731	10.8	22	28.5	24.7	13.1	
Seharte Samre	228	288	0.1	4.9	12.2	35	47.8	-	-	716	2.3	11.3	17.8	43	25.6	
Enderta	337	345	0.1	6.8	16.4	49.1	27.7	-	-	1181	3.5	13.2	20.8	43.7	18.8	
Hintalo Wajirat	421	509	-	7.2	19.1	37.6	31	5.1	-	1424	0.6	9.8	22.1	39.1	26.1	
Ambalage	275	15	52.7	47.3	-	-	-	-	-	814	93.7	6.3	-	-	-	
Endamehoni	239	159	1.4	24.9	13.4	10.2	28	22.2	-	440	9.9	54.3	18	9.7	4.6	
Rayaazebo	267	337	-	2.7	20.9	35.2	24.3	10.1	6.9	631	5.2	5.5	30	36.4	19.9	
Alamata	1186	999	-	15.3	43.8	20.2	20.7	-	-	2805	0.2	26	49.8	16.8	7.3	
Wofla	365	169	0.8	52.8	19.5	5.1	11.6	10.3	-	719	4.3	68.4	18.7	4.5	2.1	
Mekelle Zone	233	*	*	*	*	*	*	*	*	620	61.3	6.2	2.1	16.2	6.1	
Mekelle	233	*	*	*	*	*	*	*	*	620	61.3	6.2	2.1	16.2	6.1	

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
Tigray Region	682056	549425	0.2	11.4	24.6	34.4	23.7	3	2.7	1913713	1.7	25.3	31.2	28.3	12.7	0.6
West Tigray Zone	170359	182435	0.1	6.4	19.2	35.4	27.6	4.8	6.5	400581	1.5	17.3	28.7	34.3	16.6	1
Kafta	11220	20445	0.1	2.2	5.6	24.2	44.8	14.8	8.3	20412	5.9	11.3	13.1	33.2	31	4
Tahtay Adiyabo	17053	18340	0.1	3.6	18.6	44	32.2	1.3	0.2	37651	0.7	9.1	26.1	42	21.9	0.3
Laelay Adiyabo	20864	22023	-	4.6	18.4	49.7	26.3	1	-	45874	0.5	10.1	24.9	45.1	18.9	0.5
Tahtay Koraro	13615	10759	0.2	13.3	28.9	37.4	15.9	1.9	2.5	40648	1.4	23.1	35.4	31.1	8.3	0.4
Medebay Zana	22822	16719	0.1	13.8	38.5	36.9	10.6	-	-	56152	0.6	23.5	40.2	29.4	6.3	-
Asegede Tsimbela	20776	24341	0.1	4.2	15.6	39.2	37.4	3.6	-	49796	0.7	10.2	23.4	40.4	24.3	1.1
Tselemti	27280	31777	0.2	8.9	16.7	21.2	12.7	9.4	30.9	68678	2.8	28.8	29.1	24.6	10.8	1.8
Welkait	22075	21021	0.2	7.2	22.9	35.1	30.6	3.9	0.2	46947	1.8	18.8	30	28.9	19.5	1
Tsegede	14653	17010	0.1	3.2	17	40	37.4	2.3	-	34422	1.4	8.2	24.5	41.9	22.3	1.7
Central Tigray Zone	220916	165439	0.2	12.9	29.2	34.3	20.2	2	1.3	708034	1	24.3	34.2	28.3	11.9	0.3
Mereb Lehe	18426	13549	0.2	11.4	29.4	43.4	13.7	0.3	1.6	59651	1.1	25.3	32.9	32.8	7.7	-

TABLE 4.16(CONTINUED)

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
Ahiferom	34337	19247	0.3	23.3	35.9	20.6	2.5	8.1	9.3	111100	1.3	35.6	42	18.4	1.7	0.5
Werie Lehe	26736	24303	0.1	8.3	20.1	36.8	32.7	2	-	102832	0.6	15.3	24.5	33.6	25.9	0.2
Adwa	23426	11735	0.4	25.2	46.2	24.7	2.8	0.3	0.4	62598	1.9	40.6	40.2	15.6	1.7	-
Lalay Maychew	14969	15398	0.1	6.1	22.8	40	30	1	0.1	53989	0.6	9.9	26.1	38	24.9	0.5
Tahtay Maychew	17644	11161	0.3	16.3	46.3	34.9	2.3	-	-	46631	1.5	27.3	45.4	24.3	1.5	-
Naeder Adet	21505	13730	0.2	15.9	39	38.1	6.8	-	-	79609	1	24.6	40.4	29.9	4.2	-
Kola Temben	26820	18943	0.2	13.1	30.8	39.6	16.1	0.2	-	70447	0.7	24.9	34.4	31.7	8.3	-
Degua Temben	22002	15832	0.2	14.6	32.4	36.6	15.7	0.5	-	67245	0.7	25.4	37.1	29	7.5	0.3
Tanqu Abergele	15051	21541	-	2.9	9.4	29.7	53.6	4.5	-	53932	0.2	7.6	16.1	34	39.9	2.1
East Tigray Zone	117999	52260	0.6	26.2	34.4	27.3	11.1	0.3	0.1	252693	3.4	43.3	29.7	17.4	6	0.2
Gulumahada	15441	4093	2	49	38.5	8.4	2.1	-	-	35356	7.3	62.9	25.9	3.3	0.6	-
Erob	3430	443	5.9	78.9	13.4	1.8	-	-	-	5429	14	77.8	7.8	0.5	-	-
Saesi Tsaedamba	23727	9018	0.5	31	40.6	24.9	2.9	0.1	-	34768	3	51.3	33.9	11.2	0.6	-
Ganta Afeshum	20008	5704	1.5	48.5	38	12.1	0.1	-	-	43117	5.4	62.3	26	6.3	-	-
Hawzen	20663	12535	0.2	14.7	34.7	36.4	14	-	-	36041	1.4	30	36.3	24.5	7.8	-
Wukro	14329	12166	0.1	7.6	21	43.5	27	0.8	-	58505	0.5	13.8	24.7	41.2	19.1	0.7
Atsbi Wenberta	20401	8301	0.5	36.6	43.4	13.6	5	0.2	0.8	39476	2.6	49.3	38.1	8	1.9	-
South Tigray Zone	172554	148948	0.2	10.6	22.9	35.9	27.4	2.8	0.2	551792	2	24.2	29.9	28.9	14	0.9
Seharte Samre	22538	30712	0.1	3.1	12.2	37.4	37.1	10.3	-	90175	0.4	6.7	19.8	41.4	27.2	4.4
Enderta	21504	25729	0.2	3.8	14.2	37.5	41.4	1.9	1.1	74445	1.6	8.3	19.4	38.4	31	0.7
Hintalo Wajirat	28088	23505	0.3	9.1	26.4	44.6	18.4	1	-	94097	2.3	17.4	31.4	38.6	10	0.4
Ambalage	20003	9290	0.8	31	41.9	22.3	4	-	-	64111	4	44.9	36.7	12.9	1.5	-
Endamehoni	16971	6865	0.9	35.2	44.7	18.1	0.9	0.2	-	51475	3.4	47.7	38.1	10.5	0.2	-
Rayaazebo	19875	25376	-	3.3	14.9	40.2	40.8	0.8	0.1	49151	0.8	8.8	22	41.2	27	0.2
Alamata	15655	15169	-	9	25.4	41.7	23.5	0.4	-	43790	0.2	18.5	32	36.1	13.1	0.1
Wofla	27921	12302	0.6	34.3	48.6	16.2	0.2	0.1	-	84548	3	46.4	41.4	9.2	-	-
Mekelle Zone	228	*	*	*	*	*	*	*	*	613	61.8	5.5	2.1	16.4	6.2	0.5
Mekelle	228	*	*	*	*	*	*	*	*	613	61.8	5.5	2.1	16.4	6.2	0.5

TABLE 4.16.1 RURAL HOLDINGS

Geographic Area	Land Under Temporary Crops															
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares					
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	Over 5.00
Tigray Region	668760	538376	0.2	11.4	24.7	34.6	23.8	2.9	2.5	1883465	1.6	25.3	31.3	28.4	12.7	
West Tigray Zone	166235	178515	0.1	6.4	19.2	35.6	27.8	4.6	6.4	392682	1.3	17.2	28.8	34.5	16.8	
Kafta	10080	19061	0.1	1.9	5.5	25.5	46.5	13.3	7.2	18431	1.5	10.3	13.3	36.2	33.6	
Tahtay Adiyabo	15793	17222	0.1	3.2	18	44	33.6	1.2	-	35483	0.6	8.6	25.6	42.1	22.8	
Laelay Adiyabo	20652	21808	-	4.5	18.3	49.7	26.4	1	-	45365	0.5	10.2	24.8	45.1	19	
Tahtay Koraro	13388	10634	0.2	13.2	28.9	37.5	15.8	1.8	2.5	39971	0.9	23.1	35.6	31.4	8.3	
Medebay Zana	22315	16483	0.1	13.4	38.4	37.3	10.8	-	-	55152	0.6	23	40.3	29.8	6.4	
Asegede Tsimbela	20574	24127	0.1	4.1	15.6	39.1	37.6	3.5	-	49344	0.7	10.2	23.3	40.3	24.4	
Tselemti	27050	31486	0.2	9	16.8	21.1	12.4	9.5	31.1	68200	2.7	28.8	29.2	24.7	10.7	
Welkait	21776	20697	0.2	7.1	23	35.3	30.5	3.9	-	46375	1.8	18.6	30.2	29	19.5	
Tsegede	14606	16996	0.1	3.1	17	40	37.5	2.3	-	34362	1.4	8.1	24.5	41.9	22.4	
Central Tigray Zone	216249	161886	0.2	12.8	29.3	34.5	20.2	1.9	1.1	697288	0.9	24.2	34.3	28.4	11.9	
Mereb Lehe	18035	13010	0.2	11.6	29.9	44.4	13.9	-	-	58739	1.1	25.3	32.9	32.9	7.8	
Ahiferom	33334	18899	0.3	22.8	36.2	20.6	2.4	8.3	9.5	108711	1.1	35.2	42.5	18.5	1.6	
Werie Lehe	26345	23981	0.1	8.2	20	36.9	33	1.8	-	101761	0.6	15.2	24.4	33.6	26.1	
Adwa	23102	11600	0.4	25.2	46.6	24.9	2.9	-	-	62121	1.6	40.6	40.4	15.6	1.7	
Laelay Maychew	14202	14476	0.1	6.1	23.2	41	29.1	0.6	-	51910	0.4	9.8	26.1	38.4	24.9	
Tahtay Maychew	17456	11047	0.3	16.2	46.4	34.9	2.2	-	-	46219	1.5	27.1	45.5	24.4	1.5	
Naeder Adet	21072	13554	0.2	15.6	38.8	38.6	6.8	-	-	78739	0.9	24.3	40.4	30.2	4.2	
Kola Temben	26437	18683	0.1	13.1	30.8	39.9	16.1	-	-	69633	0.7	24.8	34.3	31.9	8.4	
Degua Temben	21737	15727	0.2	14.4	32.5	36.9	15.7	0.4	-	66794	0.7	25	37.3	29.2	7.6	
Tanqu Abergele	14528	20910	-	2.8	9.2	29.4	54.5	4.1	-	52663	0.2	7.6	15.9	33.8	40.5	

TABLE 4.16.1(CONTINUED)

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	
East Tigray Zone	117000	51680	0.6	26.2	34.5	27.4	11.1	0.2	-	250180	3.3	43.4	29.8	17.3	6	-	
Gulumahada	15340	4071	2	49	38.6	8.4	2.1	-	-	35184	7.2	62.9	26	3.4	0.6	-	
Erob	3425	442	5.9	78.9	13.5	1.8	-	-	-	5412	14	77.8	7.8	0.5	-	-	
Saesi Tsaedamba	23606	8968	0.5	30.9	40.7	25	2.9	-	-	34530	3	51.2	33.9	11.3	0.6	-	
Ganta Afeshum	19922	5682	1.5	48.4	38.1	12.1	-	-	-	42955	5.4	62.2	26.1	6.3	-	-	
Hawzen	20437	12386	0.2	14.6	34.7	36.5	14.1	-	-	35220	1.4	30	36.3	24.4	7.9	-	
Wukro	14117	12018	0.1	7.5	21	43.5	27.2	0.9	-	57857	0.5	13.7	24.6	41.2	19.3	-	
Atsbi Wenberta	20153	8113	0.5	36.9	44	13.7	4.9	-	-	39021	2.5	49.2	38.3	8	1.9	-	
South Tigray Zone	169276	146295	0.2	10.5	22.9	36	27.4	2.8	0.2	543315	1.9	24.3	29.9	29	14	-	
Seharte Samre	22310	30431	-	3	12.2	37.4	37	10.4	-	89462	0.4	6.7	19.9	41.4	27.3	-	
Enderta	21170	25395	0.2	3.8	14.2	37.3	41.6	1.9	1.1	73369	1.6	8.3	19.3	38.3	31.2	-	
Hintala Wajirat	27667	22995	0.3	9.2	26.6	44.8	18.2	1	-	92673	2.3	17.6	31.6	38.6	9.7	-	
Ambalage	19728	9275	0.7	31	42	22.3	4	-	-	63330	2.9	45.4	37.2	13	1.5	-	
Endamehoni	16742	6761	0.9	35.2	45.1	18.2	0.6	-	-	51069	3.4	47.7	38.2	10.5	0.2	-	
Rayaazebo	19610	25067	-	3.3	14.8	40.2	41	0.8	-	48537	0.8	8.9	21.9	41.3	27.1	-	
Alamata	14486	14238	-	8.5	24	43.1	24.1	0.5	-	41034	0.3	18	30.8	37.4	13.5	-	
Wofla	27563	12134	0.6	34	49	16.3	-	-	-	83841	3	46.2	41.6	9.2	-	-	

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	5.01 to 10.0	
Tigray Region	13296	11050	0.5	13.5	21.8	25.5	19.9	9.4	9.3	30248	11.1	28.3	26.5	22.3	9.6	1	
West Tigray Zone	4124	3920	0.3	10.1	19.2	26	18.8	15.1	10.6	7899	16.1	23.9	25	23.2	8.5	2	
Kafta	1140	1385	0.5	5.7	6.7	6.7	21.4	35.5	23.6	1981	46.1	20.8	10.7	5.7	7.4	6	
Tahtay Adiyabo	1259	1117	0.1	9.8	29	45	10.6	2.2	3.4	2168	1.4	17.7	33.4	40.2	6.2	0	
Laelay Adiyabo	212	215	-	5.5	27	52.8	14.6	-	-	509	0.2	8	33.6	47.5	10.8	-	
Tahtay Koraro	227	124	1.3	21.7	24.8	26.6	18.6	7	-	677	31.9	20	22.8	15.7	8.9	0	
Medebay Zana	507	237	0.2	41.1	47.2	11.4	-	-	-	1001	2.6	52	38	7.3	-	-	
Asegede Tsimbela	202	213	0.1	6.5	22	46.3	14	11.3	-	452	0.4	12.4	27.5	46.3	8.9	4	
Tselemti	230	290	0.7	4.7	10.8	26.4	41.5	9.3	6.6	478	11.1	23.8	16.9	20.4	23.5	3	
Welkait	299	324	0.1	9.9	16.1	22.9	36.4	4.9	9.8	572	3.5	31.4	20.6	20.6	21.2	1	

TABLE 4.16.2(Continued)

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
Tsegede	47	14	0.1	75.6	24.4	-	-	-	-	61	11.5	73.1	15.4	-	-	
Central Tigray Zone	4667	3553	0.7	16.1	21.5	23.5	20.6	9.9	7.8	10746	6.1	34.2	27.1	20.6	9.6	1
Mereb Lehe	391	540	-	8.4	16.8	18.9	7.3	8.1	40.4	912	0.4	25	32.9	26.5	4.7	1
Ahiferom	1003	349	3.8	46.6	21	21.1	7.5	-	-	2390	10	56.2	17.1	12.9	3.8	
Werie Lehe	390	322	0.1	17.1	28	25.1	12.1	17.7	-	1071	0.8	29.7	32.6	24.7	7.2	5
Adwa	323	135	2.9	23.5	11.9	5.9	2	22.7	31	477	35	40.5	15	3.6	1.1	3
Laelay Maychew	768	923	0.4	6.2	16.3	25.7	43.1	6.6	1.7	2079	6.6	12.6	26.5	29	24.6	0
Tahtay Maychew	187	114	0.1	28.1	34.3	31.6	6	-	-	412	0.5	45.1	36.8	15.3	2.3	
Naeder Adet	433	175	0.4	37	49.5	6.9	6.3	-	-	870	1.8	50.9	38.3	4.9	4.1	
Kola Temben	383	260	1	14.9	35.7	18.1	17.7	12.5	-	814	7.4	27.6	46.2	15.3	2.2	1
Degua Temben	265	104	0.6	52.1	14	-	19.1	14.2	-	452	2.5	79.7	14.2	-	1.6	
Tanqu Abergele	523	631	0.1	4.7	17.3	37.8	22.6	17.5	-	1270	1.1	9.5	24	43.2	18.1	4
East Tigray Zone	999	580	1.5	26.6	25.3	22	9	4.8	11	2513	6.3	42.3	26.2	20.1	3.8	0
Gulumahada	101	22	9.7	63.1	27.2	-	-	-	-	172	28.4	58.2	13.4	-	-	
Erob	6	1	5.9	94.1	-	-	-	-	-	18	12.5	87.5	-	-	-	
Saesi Tsaedamba	121	50	1.3	42.4	25.8	2.4	9.2	18.8	-	238	6.2	66.1	23.4	1.3	1.4	1
Ganta Afeshum	86	22	9.5	70.4	2.9	3.4	13.8	-	-	162	18.1	74.3	1.3	2	4.3	
Hawzen	226	150	-	22.7	38.4	28.2	10.6	-	-	821	-	30.6	38.1	25.8	5.5	
Wukro	212	148	0.9	17.4	28.2	43.6	10	-	-	648	4.3	24.3	26.9	40.3	4.2	
Atsbi Wenberta	248	188	1.4	23	14.8	10.1	7.3	9.7	33.8	455	7.9	57.6	20.1	5.6	2.8	2
South Tigray Zone	3278	2653	0.5	13.9	28.1	30.1	24.3	2.7	0.5	8477	10.5	22.2	29	24.8	12.6	0
Seharte Samre	228	281	0.1	5	12.5	35.9	46.5	-	-	713	2.3	11.3	17.9	43.2	25.3	
Enderta	334	335	0.1	6.3	15.2	50.5	27.8	-	-	1076	3.2	11.8	21.1	45	18.9	
Hintalo Wajirat	421	509	-	7.2	19.1	37.6	31	5.1	-	1424	0.6	9.8	22.1	39.1	26.1	2
Ambalage	275	15	52.7	47.3	-	-	-	-	-	781	93.4	6.6	-	-	-	
Endamehoni	229	103	2.1	37.7	20.6	11.4	17.7	10.6	-	406	10.3	56.8	19.6	9	1.6	2
Rayazebo	265	309	0.1	3	22.8	37.9	26.6	5.9	3.8	614	5.2	5.7	30.1	36.4	20.5	1
Alamata	1169	931	-	16.4	47	21.4	15.3	-	-	2755	0.2	26.5	50.4	16.9	6.1	
Wofla	358	169	0.8	52.8	19.5	5.1	11.6	10.3	-	708	3.3	69.2	19	4.4	2.1	
Mekelle Zone	228	*	*	*	*	*	*	*	*	613	61.8	5.5	2.1	16.4	6.2	0
Mekelle	228	*	*	*	*	*	*	*	*	613	61.8	5.5	2.1	16.4	6.2	0

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
Tigray Region	172766	6268	1.6	28.5	31.6	20.1	11.6	2.1	4.4	187713	3.6	32.9	32.8	22.6	7.6	0
West Tigray Zone	21148	227	1.1	13.4	20.8	28.6	28.1	8	-	22009	2	20.6	29.8	34.3	12.4	0
Kafta	1367	12	3.9	5.7	15.7	31.4	43.3	-	-	1371	5.6	16.1	18.6	29.8	30	
Tahtay Adiyabo	263	*	*	*	*	*	*	*	*	263	-	21.7	21.7	41.4	15.2	
Laelay Adiyabo	2922	24	-	6.2	10.7	26.9	56.2	-	-	3045	-	13.2	27.5	46.4	12.9	
Tahtay Koraro	3814	36	3.3	19.4	31.1	32.3	13.9	0.1	-	4045	2.1	28.6	32.8	29.3	6.8	0
Medebay Zana	4392	42	0.1	26.7	43.1	26.3	3.8	-	-	4475	0.6	27.2	40.2	26.3	5.6	
Asegede Tsimbela	1236	27	1.6	2.6	4.7	21	69.7	0.3	-	1312	1.8	14.5	15.2	37.1	28.4	3
Tselemti	919	*	*	*	*	*	*	*	*	919	16.1	33.9	23.4	11.3	6.2	4
Welkait	3103	31	0.2	25.2	27.5	43	4	-	-	3105	0.7	21.4	35.8	35.8	5.5	0
Tsegede	3132	38	0.2	3.5	10.4	33.8	44.7	7.3	-	3473	1.7	8.9	21.6	44.6	21.9	1
Central Tigray Zone	49141	1220	0.5	19	23.4	13.7	17.6	4.1	21.7	55851	1.6	30.5	37.1	22.9	7.4	0
Mereb Lehe	560	7	10.6	34.9	20.5	25.5	8.5	-	-	622	4.2	30.4	45	15.3	5.2	

Ahiferom	12293	667	0.6	22.2	23.3	6.6	7.5	2	38	14155	2.5	48.2	37.7	9.1	0.7	1
Werie Lehe	5430	114	0.2	10.4	25.1	15.8	39.5	9	-	6115	1.3	20.1	22.4	36.1	19.5	0
Adwa	5859	66	2.3	34.3	26.1	11	6.7	19.6	-	6659	4.9	37.4	41.5	15	1.2	0
Laelay Maychew	2204	22	1.5	15	8.6	18.6	55.5	0.8	-	2494	2	13.8	25.8	33.2	25	0
Tahtay Maychew	4399	32	-	17.7	44.6	37.7	-	-	-	4519	-	30.3	48.3	21.4	-	
Naeder Adet	6789	44	0.1	11.1	28.3	54.2	6.3	-	-	7993	0.3	24	38.3	35.3	2.1	
Kola Temben	5691	161	-	2.8	13.6	22	46.1	8.2	7.3	6792	0.3	14.4	34.4	34.3	16.5	
Degua Temben	4715	83	-	35.4	36.3	15	13.3	-	-	5174	-	31.9	49.4	14	4.8	
Tanqu Abergele	1202	26	-	0.4	10.5	34.7	54.5	-	-	1328	-	1.3	14.4	41.8	42.6	
East Tigray Zone	63150	3375	1.4	39.1	39.1	17.1	3.3	0.1	-	66113	3.7	46.5	32.6	14.3	2.9	
Gulumahada	10440	730	1.6	48.6	39.7	9.1	1	-	-	10864	6.3	62.4	27.2	3.7	0.5	
Erob	2925	191	4.1	74.4	20.2	1.3	-	-	-	2967	12.9	79.7	7	0.4	-	
Saesi Tsaedamba	13743	741	0.5	42.3	40.7	15.9	0.6	-	-	14224	1.2	45.3	37.3	15.1	1.1	
Ganta Afeshum	13115	725	1.5	47.2	42.2	9.2	-	-	-	14434	3.9	63.2	28.2	4.8	-	
Hawzen	9020	385	0.3	9	40.8	38.2	11.6	-	-	9228	1.7	18.5	40.4	31.4	8	
Wukro	8267	417	2.8	18.8	30.2	35.8	12.1	0.4	-	8641	4.6	24.1	29.3	31.4	10.3	0
Atsbi Wenberta	5640	186	0.7	28.3	55	14	1.9	-	-	5756	1.9	39	48.3	9.7	1.1	

TABLE 4.17(CONTINUED)

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
South Tigray Zone	39321	1437	2.9	14.3	22.9	31.6	23.4	4	0.9	43733	6.6	21.5	28.9	28.9	12.6	1
Seharte Samre	5365	85	1.3	2.1	14	35.3	32.9	14.4	-	5672	1.4	6.1	17.3	45.1	21.7	8
Enderta	8457	423	3	8.1	16.3	36.4	34.7	1.1	0.4	8951	7.6	10.1	17.4	34.7	28.8	
Hintalo Wajirat	10879	270	3.3	16.4	22.7	46.8	10.6	0.2	-	11238	6.9	22.5	28.5	32.4	9.5	0
Ambalage	5002	99	6.6	30.6	46.9	15	1	-	-	5584	10.1	32.5	40.9	15.2	1.3	
Endamehoni	2499	112	1.7	18	24.3	10.8	23.4	21.7	-	2606	8.6	40.4	37.2	13.2	0.5	0
Rayaazebo	2390	275	1	22.4	26.1	28.1	12.7	5.7	4.1	3742	5.3	26.9	34.9	22.9	9.9	0
Alamata	451	78	3.2	1.6	0.7	4.8	89.7	-	-	518	12.2	15	12.2	25.6	35	
Wofla	4278	94	5.6	11.9	43.8	38.7	-	-	-	5422	5.7	30.6	42.1	21.7	-	
Mekelle Zone	7	*	*	*	*	*	*	*	*	8	18.2	62.6	-	-	-	19
Mekelle	7	*	*	*	*	*	*	*	*	8	18.2	62.6	-	-	-	19

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
Tigray Region	171856	5974	1.6	29.7	32.9	20.8	9.9	0.8	4.3	186336	3.4	32.9	32.9	22.7	7.6	
West Tigray Zone	21046	217	1	13.5	21.3	27.8	28	8.4	0.1	21849	1.9	20.4	29.9	34.4	12.5	
Kafta	1350	12	2.5	5.9	15.1	32.3	44.3	-	-	1350	5	16.2	18.5	30.1	30.3	
Tahtay Adiyabo	262	2	-	1.9	2.6	5.1	90.4	-	-	262	-	21.9	21.9	41	15.3	
Laelay Adiyabo	2917	23	-	5.3	10.8	27	56.9	-	-	3033	-	13.1	27.5	46.4	13	
Tahtay Koraro	3772	33	3.6	21.2	34	26	15.2	0.1	-	3968	1.7	28.2	33.3	29.4	6.9	
Medebay Zana	4366	41	0.1	27.3	41.8	27	3.9	-	-	4443	0.6	27.1	40.1	26.5	5.7	
Asegede Tsimbela	1233	24	1.8	3	5.3	23.8	65.6	0.4	-	1308	1.8	14.6	15.3	37.1	28.2	
Tselemti	919	16	0.6	2.9	0.9	2	0.6	92.5	0.6	919	16.1	33.9	23.4	11.3	6.2	
Welkait	3094	28	0.1	24.2	30.2	41	4.4	-	-	3094	0.6	21.3	35.9	35.8	5.5	
Tsegede	3132	38	0.2	3.5	10.4	33.8	44.7	7.3	-	3473	1.7	8.9	21.6	44.6	21.9	
Central Tigray Zone	48524	1116	0.4	20	24.5	14.6	16.6	1.2	22.7	54916	1	30.5	37.5	23.1	7.4	
Mereb Lehe	533	3	20.2	24.9	22.3	15.8	16.4	-	-	574	3.9	30	45.8	14.7	5.6	
Ahiferom	12118	660	0.6	22.3	23.3	6.5	7	2	38.4	13921	2.3	48.2	38.1	9	0.7	
Werie Lehe	5393	89	0.2	12.4	23.6	20.4	43.2	0.3	-	6066	1.3	19.9	22.4	36.4	19.6	
Adwa	5697	43	0.3	44.7	39.5	13.6	1.8	-	-	6343	1.2	38.4	43.6	15.7	1.2	
Laelay Maychew	2150	9	0.1	14.2	19.6	46.3	19.9	-	-	2410	1.6	13.7	26.4	34.4	24	

TABLE 4.17.1 (continued)

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	Over 5.00
Tahtay Maychew	4389	32	-	16.9	44.8	38.4	-	-	-	4507	-	30.3	48.3	21.4	-	
Naeder Adet	6773	43	0.1	11.1	27.8	54.6	6.3	-	-	7977	0.3	23.9	38.3	35.3	2.1	
Kola Temben	5654	132	-	3.2	15.7	26.8	54.3	-	-	6748	-	14.4	34.4	34.5	16.6	
Degua Temben	4715	83	-	35.4	36.3	15	13.3	-	-	5174	-	31.9	49.4	14	4.8	
Tanqu Abergele	1104	21	-	-	10.6	35.1	54.4	-	-	1196	-	-	12.4	42.4	45.2	
East Tigray Zone	63141	3373	1.4	39.1	39.1	17.1	3.3	0.1	-	66096	3.7	46.5	32.6	14.3	2.9	
Gulumahada	10440	730	1.6	48.6	39.7	9.1	1	-	-	10864	6.3	62.4	27.2	3.7	0.5	
Erob	2925	191	4.1	74.4	20.2	1.3	-	-	-	2967	12.9	79.7	7	0.4	-	
Saesi Tsaedamba	13743	741	0.5	42.3	40.7	15.9	0.6	-	-	14224	1.2	45.3	37.3	15.1	1.1	
Ganta Afeshum	13109	723	1.5	47.3	42.1	9.2	-	-	-	14420	3.9	63.3	28.1	4.8	-	
Hawzen	9020	385	0.3	9	40.8	38.2	11.6	-	-	9228	1.7	18.5	40.4	31.4	8	
Wukro	8266	417	2.8	18.8	30.2	35.8	12.1	0.4	-	8640	4.6	24.1	29.3	31.4	10.3	
Atsbi Wenberta	5638	186	0.7	28.3	55	14	1.9	-	-	5754	1.9	39	48.4	9.7	1.1	
South Tigray Zone	39145	1268	3.3	16	25.5	35.1	18.6	1.4	0.1	43474	6.5	21.5	29	29	12.5	
Seharte Samre	5362	78	1.4	2.3	15.2	38.4	27.1	15.6	-	5669	1.4	6.1	17.3	45.1	21.6	
Enderta	8380	413	3	7.8	15.4	37.2	35	1.1	0.4	8845	7.6	9.9	17.4	34.7	29	
Hintalo Wajirat	10879	270	3.3	16.4	22.7	46.8	10.6	0.2	-	11238	6.9	22.5	28.5	32.4	9.5	
Ambalage	4985	99	6.6	30.6	46.9	15	1	-	-	5550	9.6	32.6	41.2	15.3	1.3	
Endamehoni	2470	56	3.3	34.9	48.3	13.6	-	-	-	2571	8.6	40.6	37.7	13.2	-	
Rayaazebo	2381	246	1.1	25	29.1	30.6	14.2	-	-	3725	5.3	27	34.9	22.8	10	
Alamata	421	11	23.4	11.5	2.6	8.3	54.1	-	-	465	13.6	16.7	11.4	27.6	30.8	
Wofla	4268	94	5.5	11.9	43.9	38.7	-	-	-	5411	5.6	30.6	42.2	21.7	-	

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	Over 5.00
Tigray Region	910	294	0.8	4.5	6.8	6.4	45.3	28.4	7.8	1377	29.4	26.6	15.8	13.7	12.6	
West Tigray Zone	103	11	2.3	11.4	10.6	45.3	30.5	-	-	160	18.2	38.9	18.7	20.8	3.4	
Kafta	17	-	43.9	-	34.2	7.3	14.6	-	-	22	47.4	9.2	21.7	10.9	10.9	
Tahtay Adiyabo	2	-	-	-	-	100	-	-	-	2	-	-	-	100	-	
Laelay Adiyabo	4	-	-	78.6	3.6	17.9	-	-	-	12	-	42.3	14.5	43.3	-	
Tahtay Koraro	42	3	0.7	1	0.3	98.4	-	-	-	78	21.4	45.3	6.7	26.6	-	
Medebay Zana	26	1	-	1	99	-	-	-	-	33	-	43.9	56.2	-	-	
Asegede Tsimbela	3	3	-	-	-	-	-	100	-	4	-	-	-	25	75	
Tselemti	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Welkait	9	3	1.5	35.2	-	63.4	-	-	-	10	20.4	56.7	-	22.9	-	
Tsegede	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Central Tigray Zone	616	105	1.7	8.5	11.4	4.3	28.4	34.6	11.2	934	34.4	27.5	15.6	11.1	10	
Mereb Lehe	27	3	0.3	45.5	18.5	35.7	-	-	-	47	7.7	35	35	22.4	-	
Ahiferom	176	7	-	6.1	21.7	9.2	63.1	-	-	234	14.4	47	16.4	18	4.3	
Werie Lehe	37	26	-	3.7	30.3	-	26.9	39.3	-	49	-	54.1	30.2	-	9.4	
Adwa	162	22	6.2	14.2	-	5.8	16.1	57.6	-	316	79.3	17.2	0.8	0.6	1.1	
Laelay Maychew	54	13	2.4	15.6	1.3	-	79.4	1.4	-	85	12.6	18.5	8.6	-	55	
Tahtay Maychew	9	1	-	66	34	-	-	-	-	12	-	42	58	-	-	
Naeder Adet	15	-	-	15.2	84.9	-	-	-	-	15	-	66.7	33.3	-	-	
Kola Temben	37	29	0.2	1.3	3.9	0.3	8.1	45.6	40.7	44	50	4.6	26.1	4.6	5.3	
Degua Temben	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tanqu Abergele	99	4	-	2.4	9.8	32.8	54.8	-	-	133	-	12.8	32.1	35.6	19.6	
East Tigray Zone	9	2	1.8	-	60.4	22	15.2	-	-	17	5.8	21.3	54.6	12.5	5.8	
Gulumahada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Erob	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saesi Tsaedamba	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ganta Afeshum	6	2	-	-	61.5	22.4	15.5	-	-	14	-	12.4	65.6	15	7	
Hawzen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wukro	1	-	100	-	-	-	-	-	-	1	100	-	-	-	-	
Atsbi Wenberta	2	-	-	-	-	-	-	-	-	2	-	100	-	-	-	

TABLE 4.17.2 (Continued)

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	Over 10.0
South Tigray Zone	176	169	0.2	1.5	3.4	5.4	59.1	23.7	6.7	258	20.5	14.9	12.9	19.3	28.6	
Seharte Samre	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Enderta	77	*	*	*	*	*	*	*	*	105	7	26.7	17.8	30.3	18.3	
Hintalo Wajirat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ambalage	17	*	-	-	-	-	-	-	-	*	*	*	*	*	*	
Endamehoni	29	55	0.1	0.9	-	8	47.2	43.8	-	35	7.3	23.3	-	17.4	39	
Rayazebo	9	29	-	-	-	6.4	-	54.4	39.2	17	6.7	-	25.5	36.5	-	
Alamata	30	68	-	-	0.4	4.2	95.4	-	-	53	-	-	19.5	8.4	72.1	
Wofla	10	-	83.3	16.7	-	-	-	-	-	11	69.8	19.8	-	10.5	-	
Mekelle Zone	7	*	*	*	*	*	*	*	*	8	18.2	62.6	-	-	-	
Mekelle	7	*	*	*	*	*	*	*	*	8	18.2	62.6	-	-	-	

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

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
Tigray Region	106161	9631	0.4	12.4	24.7	35.1	16.9	4	6.6	117342	1.7	28.6	34.7	26.7	7.8	0
West Tigray Zone	13278	3400	0.1	2.7	7.6	34.1	25.6	11.2	18.7	13516	0.6	8.4	18.8	47.2	21.7	1
Kafta	63	6	-	7.8	2.3	36.3	53.6	-	-	63	-	14.3	14.3	59.4	12.1	
Tahtay Adiyabo	1842	357	-	1	11.2	51.8	36	-	-	1894	-	3.6	19.6	49.3	27.5	
Laelay Adiyabo	1610	315	-	2.2	4	57.3	36.4	-	-	1610	1.3	6.6	12	64.3	15.8	
Tahtay Koraro	1003	80	-	10.5	11.5	53.2	24.8	-	-	1003	-	22.8	17.5	45.6	14.1	
Medebay Zana	1209	61	-	2	29.7	38	30.4	-	-	1209	-	4.9	42.5	43.5	9.1	
Asegede Tsimbela	3243	684	0.1	3.8	11	42.8	42.4	-	-	3243	0.7	8.9	15.2	48	27.3	
Tselemti	934	1125	-	0.2	0.5	7.7	3	32.1	56.6	934	-	3.1	12.6	29.1	12.2	20
Welkait	1197	309	-	6.6	10	41.7	35.5	6.3	-	1249	-	9.2	17.7	42.2	28.4	2
Tsegede	2177	463	0.6	4.8	14.5	46.9	33	0.1	-	2311	1.6	10	19.2	44.9	23.3	
Central Tigray Zone	34885	1581	0.1	14.8	31.8	37.6	15.5	0.2	-	36170	0.8	26	36.1	28.8	8	0
Mereb Lehe	2884	188	-	12.4	30.8	36.8	20	-	-	3102	-	22.2	38.3	34.8	4.7	

Table 4.18(Continued)

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
Ahiferom	5267	197	0.1	29.6	47.7	20.9	0.3	1.4	-	5308	0.5	38.2	45	13.5	0.9	1
Werie Lehe	7579	254	-	12.1	25.5	29.8	32.6	-	-	7713	0.5	22.6	27.7	30.9	18.4	
Adwa	4558	198	-	21.6	35.5	30.8	12.1	-	-	4635	-	39.2	38.9	20.4	1.6	
Laelay Maychew	2355	112	0.3	7.5	21.7	52.9	17.6	-	-	2401	0.9	15	28	42.1	14	
Tahtay Maychew	1604	67	0.1	8	57.4	34.6	-	-	-	1704	1.1	16.5	59.8	22.6	-	
Naeder Adet	4949	226	-	16.9	35.9	44	3.1	-	-	5537	0.9	23.6	40	33.3	2.3	
Kola Temben	3141	194	0.3	7.9	21.4	57.1	13.4	-	-	3207	3.1	21.6	26	38.9	10.4	
Degua Temben	2095	95	0.7	11.3	27.1	39.3	21.6	-	-	2095	2.7	22.3	34.7	30.7	9.5	
Tanqu Abergele	451	51	-	1.8	8.8	35.1	54.3	-	-	468	-	3.6	17.9	34.8	43.7	
East Tigray Zone	50606	4372	0.6	19	35.4	35.1	10	-	-	60224	2	35.8	38.3	20.3	3.6	
Gulumahada	4571	312	0.7	30.1	40.2	22.4	6.6	-	-	4792	1.9	50.7	38	8.3	1.1	
Erob	1154	31	5.7	85.2	8	1.1	-	-	-	1159	7.3	85.5	6.4	0.9	-	
Saesi Tsaedamba	11613	963	0.6	26.3	40	30	3.2	-	-	12189	1.8	36.6	43.3	17.5	0.8	
Ganta Afeshum	5697	206	0.5	39.7	38.1	21.8	-	-	-	5900	2.1	60.2	27.3	10.3	-	
Hawzen	14448	2095	0.1	8.6	30.1	45	16.3	-	-	20381	1	21.3	40.8	29.5	7.4	
Wukro	5447	347	1.7	16.9	32.5	36.4	12.5	-	-	6991	3	25.3	33.7	31.1	6.8	
Atsbi Wenberta	7676	417	1.6	32.7	50.6	15.1	0.1	-	-	8812	3.3	45.5	40.6	10.3	0.3	
South Tigray Zone	7393	279	1.7	15.5	24.2	32.4	25.5	0.8	-	7432	5.3	20.4	27.3	31.2	15.1	0
Seharte Samre	1472	52	-	7.1	19.2	56.6	13.8	3.2	-	1472	-	14.7	27.4	45.4	10.6	
Endera	2763	99	2.9	5.5	16.2	26.4	48.4	0.6	-	2802	8.8	7.3	20	31.5	31.5	
Hintalo Wajirat	887	24	0.5	34.9	29.4	35.3	-	-	-	887	5.8	27.7	41.7	24.8	-	
Ambalage	915	28	1.5	30.6	37.5	30.4	-	-	-	915	3.5	48.2	34.3	14.1	-	
Endamehoni	499	26	2.6	37.9	56.6	2.8	-	-	-	499	8.2	51.6	32.4	7.8	-	
Rayaazebo	664	43	-	14.8	19.1	35	31.1	-	-	664	-	18.2	27.7	43.9	10.2	
Alamata	110	5	9.6	-	12.1	31.3	47	-	-	110	23.1	-	31.1	34.4	11.3	
Wofla	83	1	-	69.2	-	30.8	-	-	-	83	-	38.9	-	61.1	-	

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

RURAL HOLDINGS

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.
Tigray Region	166063	37350	0.1	7.4	19.6	34.7	31	5.1	2.1	207434	1	19.4	29.5	32	16.8	1
West Tigray Zone	46289	13639	0.1	4.5	15.8	37.2	31.7	5.6	5.3	52995	0.5	10.7	25	41.7	20.3	1
Kafta	2252	1064	-	5.1	6.1	15.5	53.9	10	9.3	2410	1.4	12.5	13.1	30.1	38	2
Tahtay Adiyabo	7428	2480	0.1	1.9	12.6	40.7	44.7	-	-	9193	0.4	6.1	19.6	44.9	29	
Laelay Adiyabo	6901	1847	0.1	3.2	19.7	50.7	24	2.4	-	8407	0.5	7.3	25	50.9	15.4	0
Tahtay Koraro	2796	624	-	5.3	19	43.5	20.9	5.4	6	3178	-	13.4	31.5	39.9	13.1	1
Medebay Zana	2964	446	0.2	8.4	22.8	48.5	20.2	-	-	3055	0.9	17.1	37.1	32.3	12.6	
Asegede Tsimbela	7739	1879	-	1.4	15.4	40	42.2	1	-	8097	-	4.1	23.1	47.5	24.9	0
Tselemti	4650	1434	-	7.4	16.9	24.3	8.1	2.5	40.9	4831	-	22.3	28.5	33.2	9.7	2
Welkait	6987	2518	-	7	16.6	31.6	24.8	20.1	-	8031	0.4	16.3	26.9	33.8	18.6	
Tsegede	4573	1346	0.2	5.2	17.7	42.9	33	1	-	5792	1.3	8.7	26.1	44.3	19.2	0
Central Tigray Zone	68420	15942	0.1	5.6	20.7	36.8	34.5	2.3	0.1	94357	0.4	15.2	31.2	33.5	19.3	0
Mereb Lehe	7309	1581	-	4.8	26	53.3	15.9	-	-	10619	-	14.7	30.9	43.2	11.2	
Ahiferom	9320	1931	0.1	8	37.4	48.3	5.1	0.5	0.5	13847	0.8	18.4	42.2	34.8	2.8	0
Werie Lehe	11230	4117	-	2.4	10	30.4	57.2	-	-	18883	0.4	7.2	17.1	33.5	41.8	
Adwa	4421	424	0.2	16.3	43	36.2	4.3	-	-	5317	0.9	27.3	48.9	21.5	1.4	
Laelay Maychew	3183	558	0.2	3.7	21	34.2	38.2	2.7	-	3963	0.9	6.6	27.5	37.7	26.2	
Tahtay Maychew	3349	516	-	11.6	32.6	44.2	11.6	-	-	3941	-	21.8	41	34.7	2.6	
Naeder Adet	6956	917	-	13.2	41.7	27.1	17.9	-	-	9323	0.3	20.8	44.4	23.7	10.8	
Kola Temben	13299	2416	0.1	9	26.6	40.8	23.6	-	-	16178	0.2	22.5	34.9	32.1	10.3	
Degua Temben	3324	835	-	4.1	14.3	39.9	31.6	10.1	-	3867	-	9.7	26.4	38.9	24.5	0
Tanqu Abergele	6029	2647	-	1.2	5.5	26.7	57	9.7	-	8419	-	4.3	11.1	35.7	45.9	3
East Tigray Zone	32529	4022	0.6	21.7	29.2	32.6	15.4	0.4	-	37214	2.4	38.3	31.9	21.5	5.7	0
Gulumahada	3102	370	0.5	42.6	40.4	12.5	4.2	-	-	3604	1.1	58.6	32.7	5.7	2	
Erob	188	7	1.8	69.3	28.9	-	-	-	-	188	2.3	80.3	17.4	-	-	
Saesi Tsaedamba	9595	957	1.7	21.5	36.6	30.2	9.9	-	-	10377	5.4	44.5	32.7	15.8	1.6	
Ganta Afeshum	4697	397	0.7	47.9	39.8	11.7	-	-	-	5535	2.6	54.6	35.8	7	-	
Hawzen	5549	846	0.3	8.9	25.7	50	15.1	-	-	6297	0.9	16.1	36.4	36.6	10	
Wukro	5309	1049	-	7.3	13.3	41.6	36.3	1.6	-	6846	-	16.8	19.9	43.9	18.3	
Atsbi Wenberta	4089	397	0.5	41.5	40.2	17.9	-	-	-	4368	2	49.8	37.7	10.6	-	

Table 4. 19(Continued)

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	
South Tigray Zone	18825	3748	0.4	10.4	18.6	19	30	20.1	1.6	22868	2.3	25.8	29.3	20.2	16.6	5	
Seharte Samre	4955	2134	0.1	2.2	10.9	15.6	38	33.2	-	6862	0.5	5.6	20.4	23.5	33	-	
Enderta	1904	386	0.4	1.5	10.9	25.1	41.7	4.8	15.7	2484	2.4	5.9	26.7	26.3	32.2	1	
Hintalo Wajirat	1395	276	0.9	5.6	8.5	35.7	40.3	9	-	1679	4.5	17.2	11.3	41.5	23.7	1	
Ambalage	3332	306	0.7	44.1	42.7	12.5	-	-	-	3684	2.8	46.4	38.8	12	-	-	
Endamehoni	2487	214	1.3	33.5	46.2	19	-	-	-	3212	2.8	47.6	36.9	12.7	-	-	
Rayaazebo	732	82	1	18.7	24	33.2	23.2	-	-	762	4.4	17.9	35.3	22.7	19.8	-	
Alamata	703	78	1.3	13.9	4.8	52.9	27.1	-	-	747	12.7	12.3	14.3	37.8	22.9	-	
Wofla	3317	271	0.1	32.3	53.4	14.2	-	-	-	3437	1	46.8	42.4	9.9	-	-	

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

RURAL HOLDINGS

Geographic Area	Land Under Wood/Forest																
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares						
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.0 to 10.0	
Tigray Region	61630	1824	1.7	14.9	33.4	24.1	11.4	1.6	12.9	63782	3.2	28.4	37.9	23.8	6.4	0	
West Tigray Zone	2091	272	1.2	2.8	5.5	32	3.3	10.5	44.7	2122	6.9	14.5	17.6	44.1	14.2	1	
Kafta	467	161	1.5	3.2	0.2	0.9	0.9	17.8	75.5	467	14.6	14.6	5	38.7	14.6	6	
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Laelay Adiyabo	104	5	-	-	12.4	-	87.6	-	-	104	-	-	18.9	-	81.1	-	
Tahtay Koraro	76	1	-	6.6	-	93.4	-	-	-	76	-	25	-	75	-	-	
Medebay Zana	162	18	-	-	65.8	34.3	-	-	-	162	-	-	49.6	50.4	-	-	
Asegede Tsimbela	74	1	-	-	-	100	-	-	-	74	-	-	-	100	-	-	
Tselemti	42	65	-	-	-	100	-	-	-	42	-	-	-	100	-	-	
Welkait	734	7	8.1	27.3	28.5	32.8	3.4	-	-	765	8.1	27.3	28.5	32.8	3.4	-	
Tsegede	434	14	2.5	3.8	2.8	68.8	22	-	-	434	3.6	2.9	7.4	57.9	28.3	-	
Central Tigray Zone	14715	434	0.1	10.2	32.6	24.1	7.1	-	26	15486	0.3	33.7	38.6	21.6	5	0	
Mereb Lehe	1063	12	-	15	33.6	6	45.5	-	-	1083	-	34.7	46	17.2	2.1	-	
Ahiferom	2796	144	-	6	13.4	2.4	-	-	78.1	2885	-	42.4	44.7	9.5	-	-	
Werie Lehe	2523	66	-	20.2	34.9	37.6	7.3	-	-	2652	-	43.6	32.5	22.8	1.2	-	
Adwa	3367	73	0.7	14.8	25.8	56.2	2.5	-	-	3661	1.1	41	37.5	18	2.6	-	
Laelay Maychew	1692	45	-	7.7	28.4	35.7	28.3	-	-	1799	-	6.9	17.6	47.3	28.2	-	

Table 4.20 (Continued)

Geographic Area	Land Under Wood/Forest															
	Number of holders	Area In Hectares	Percent Area By Holding Size In Hectares							Number of parcels	Percent Parcels By Holding Size In Hectares					
			Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.01 to 10.0	Over 10.0		Under 0.10	0.10 to 0.50	0.51 to 1.00	1.01 to 2.00	2.01 to 5.00	5.0 to 10.0
Tahtay Maychew	864	13	-	7.9	81.2	10.9	-	-	-	968	-	23.9	53.5	22.7	-	
Naeder Adet	551	7	-	1	77.7	21.3	-	-	-	578	-	5.5	66.2	28.3	-	
Kola Temben	703	51	-	3.2	60.1	25.5	11.2	-	-	703	-	25.7	29.8	35.1	9.4	
Degua Temben	1061	23	-	15.2	73.2	11.6	-	-	-	1061	-	37.5	50.4	12.2	-	
Tanqu Abergele	95	-	-	-	-	18.4	63.2	18.4	-	95	-	-	-	20	60	2
East Tigray Zone	26745	602	1.3	21.3	42.1	24.8	10.5	-	-	27956	2.5	29.8	41.5	21.7	4.6	
Gulumahada	775	14	-	59.9	40	-	-	-	-	775	-	57.9	42.1	-	-	
Erob	533	4	10.3	76.5	12.6	0.6	-	-	-	543	12.6	80.6	5.8	0.9	-	
Saesi Tsaedamba	4439	88	0.2	25.8	43.2	23.8	7.1	-	-	4504	0.5	26	45.5	26	2.1	
Ganta Afeshum	5009	150	2.3	31.5	46.3	19.9	-	-	-	5570	6.4	42.5	41.2	9.9	-	
Hawzen	6649	130	-	6.6	25.5	30.4	37.4	-	-	6707	0.4	17.5	41.8	31.3	9.1	
Wukro	5098	92	2	14.4	42.5	33.1	8	-	-	5173	1.9	23.8	32.7	31.1	10.6	
Atsbi Wenberta	4242	124	1.5	20.4	54.4	23	0.7	-	-	4684	2.5	32.1	51.3	13.5	0.6	
South Tigray Zone	18078	515	3.7	17.9	38.6	19.1	20.5	0.2	-	18218	6.6	23.4	34.1	26.3	9.4	0
Seharte Samre	2076	18	-	5.2	23.8	53.1	11.9	6	-	2076	-	5	20.6	59.4	13.6	1
Enderta	3076	81	4	12.8	34.7	29.4	19.1	-	-	3111	6.3	10.8	27	31.4	24.6	
Hintalo Wajirat	2814	56	0.4	13.1	46.5	28.2	11.9	-	-	2838	3.1	26.6	32.3	29.6	8.4	
Ambalage	1706	24	0.6	44.1	36.6	18.6	-	-	-	1706	3	56.8	31.3	9	-	
Endamehoni	1661	47	1.5	32.7	48.6	17.3	-	-	-	1679	4.7	30	41.5	23.8	-	
Rayaazebo	1812	113	5.4	6.1	9.7	14.5	64.3	-	-	1812	18.7	18	18.3	30.6	14.4	
Alamata	1132	42	11.6	17.3	18	32.4	20.6	-	-	1157	14.8	14.9	19.4	37.3	13.7	
Wofla	3802	134	2.6	25.2	67.3	5	-	-	-	3839	7.2	28.7	58.6	5.5	-	

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	Over 5.00
Tigray Region	678877	19408	3	23.1	26.7	23.1	11.2	4.2	8.6	713602	6.3	32.3	30.4	22.4	8.1	
West Tigray Zone	171539	5694	1.8	9.5	15.4	20.7	12.5	13.5	26.6	180931	5.6	21.7	29.2	29.8	12.4	
Kafta	10350	261	3.9	7.8	12.2	32.2	37.6	5	1.2	10444	5.1	12.6	14	31.7	31.2	
Tahtay Adiyabo	16041	335	2.3	9.7	25	42	20.8	0.2	-	18186	3.3	11.3	28.3	40	16.8	
Laelay Adiyabo	20755	450	2	9.5	22.7	46.5	18.5	0.8	-	21501	2.5	15.2	28.9	41.2	11.9	
Tahtay Koraro	13559	265	2.6	24.2	29	33.2	10.1	0.3	0.7	13770	3.9	33.1	32.7	24.6	5.3	
Medebay Zana	22343	437	1.4	26.2	39.9	26.9	5.6	-	-	22585	2.4	31.2	40.5	21.9	3.9	
Asegede Tsimbela	21123	475	2.4	10.5	23.8	35.6	25.9	1.9	-	23509	3.6	14.6	26.4	36.3	18.5	
Tselemti	27987	2710	0.7	5.1	5	3.7	2.8	27.1	55.6	29754	8.1	34	29.1	19.3	5.4	
Welkait	23914	401	4.7	13.5	24	32.8	23.1	2	-	25094	11	22.1	29	25.4	11.8	
Tsegede	15467	360	3.7	6.7	17.8	38.2	33.2	0.4	-	16086	8.3	11.9	26.6	33.9	18.6	
Central Tigray Zone	212772	5805	1.8	26.2	33	25.4	10.5	0.3	2.8	230106	3.1	32.7	34.5	22.3	7.1	
Mereb Lehe	17753	439	1.4	31.2	38.9	24.1	4.4	-	-	20116	2.9	30.3	35.8	26.8	4.3	
Ahiferom	31978	1009	2.2	31	35.2	14.5	0.9	0.4	15.9	33511	3.6	46.1	35.5	13.4	0.7	
Werie Lehe	25863	884	2.2	17	23.7	31.4	25.5	0.2	-	29078	2.9	24.1	28	29.3	15.5	
Adwa	22389	655	1.3	37.9	40.3	19.8	0.8	-	-	23421	2.6	46.6	38.9	11.3	0.6	
Laelay Maychew	13981	401	1	13.3	31.4	36.4	17.6	0.4	-	15003	1.9	19	34.6	31.6	12.7	
Tahtay Maychew	17320	370	1.7	28.3	45.8	23	1.2	-	-	17755	3.5	34	43.1	18.6	0.8	
Naeder Adet	21315	466	3.1	29	39.6	25.5	2.8	-	-	24792	4.6	33.7	38.4	21.2	2.1	
Kola Temben	26459	637	2.2	30.8	31.1	29.2	6.7	-	-	28702	4	31.9	34.6	24.4	5.1	
Degua Temben	21418	520	1.7	27.5	33.7	29	7.9	0.2	-	21871	3.1	34	36	21.6	5.2	
Tanqu Abergele	14297	425	0.6	10.3	14.7	29.7	42.5	2.2	-	15858	0.8	12.7	18.4	32.7	34.3	
East Tigray Zone	118546	3553	4.9	41	34.3	16.5	3.3	-	-	123165	8.4	49.7	28	11.5	2.4	
Gulumahada	15008	344	6.5	62.4	27.3	3.5	0.3	-	-	15605	10.3	64.2	22.3	2.9	0.3	
Erob	3988	112	15.6	75.9	8.2	0.2	-	-	-	4213	25.4	68.8	5.5	0.2	-	
Saesi Tsaedamba	23754	894	2.4	34.4	42.7	19.4	1.1	-	-	24944	6.2	51.8	30.4	11	0.6	
Ganta Afeshum	19221	529	6.3	55.4	31.7	6.6	-	-	-	19390	9.4	64.7	21.9	4	-	
Hawzen	20196	568	3.4	23.7	37.5	28.6	6.9	-	-	21065	5.4	31	36.9	21.7	5	
Wukro	15251	492	4	22	29.3	32.4	12.2	0.2	-	15665	7.3	26.3	27.6	28.9	9.7	
Atsbi Wenberta	21128	613	6.7	51.2	34.2	6.9	1	-	-	22284	9	54.6	30.8	4.9	0.8	

Table 4.21 (Continued)

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
South Tigray Zone	176021	4356	4.7	22.3	26.9	28.5	16.8	0.8	-	179399	9.6	30.7	27.8	22.5	9	-
Seharte Samre	22195	648	1.5	8.9	21.2	39.2	25.5	3.8	-	22509	2.9	13.7	23.6	37.4	19.4	-
Enderta	21680	702	5	9.5	20.3	37.5	26.6	0.8	0.2	22361	9	14.4	24	31.7	20.4	-
Hintalo Wajirat	28309	730	3.3	24	30.3	34	8.3	0.2	-	28768	8.7	27.3	30.2	27.9	5.8	-
Ambalage	19742	363	5.1	46.1	36.4	11.5	0.9	-	-	19858	8.7	51.3	30.3	8.9	0.8	-
Endamehoni	16568	394	5	46.7	37.4	10.9	-	-	-	17091	9.4	53.4	30.3	6.9	0.1	-
Rayaazebo	21718	903	4.5	9.2	18.6	34	33.6	0.1	-	21916	10.8	14.3	23.7	33	18.1	-
Alamata	17075	161	11.8	22.9	26.8	28.8	9.1	0.7	-	17707	16.7	22.2	25.9	27	8.2	-
Wofla	28735	455	8.4	43.7	39.2	8.8	-	-	-	29191	11.6	49.7	32.7	6.1	-	-

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
Total Cropland	685040	555694	2104	79219	146233	187045	113164	14626	*
Temporary Crops	682056	549427	1930	77100	144360	185947	112541	14521	*
Grain Crops	680088	547140	1884	76621	143786	185465	112321	14100	*
Cereals	671340	471668	1624	66365	124531	161443	94168	11671	*
Barley	307598	54154	442	12747	16161	15621	8177	673	333
Maize	385563	53315	384	9270	15036	16680	7510	*	*
Millet	221119	55427	73	5381	14462	21149	10803	*	*
Oats/'Aja'	2239	411	*	32	62	103	181	*	*
Rice	-	-	-	-	-	-	-	-	-
Sorghum	272904	117191	137	10739	26229	41806	30643	4638	*
Teff	396897	127157	179	13977	33661	46509	27353	2834	*
Wheat	282636	64012	410	14219	18921	19575	9501	978	*
Pulses	297476	43443	227	8932	13947	12902	6881	366	*
Chick Peas	63150	11290	*	1187	3018	4297	2616	127	*
Fenugreek	6492	470	*	29	92	188	159	*	*
Field Peas	39987	3474	29	1033	1407	759	227	*	*
Gibto	169	-	-	-	-	-	-	-	-
Haricot beans	16192	2310	*	175	422	697	882	*	*
Horse beans	179699	15208	137	5089	5920	3197	790	30	45
Soya beans	585	51	-	16	22	*	*	*	*
Lentils	41207	4730	32	879	1412	1371	878	*	*
Vetch	32053	5910	8	524	1654	2388	1321	*	*
Other Pulses	-	-	-	-	-	-	-	-	-
Oilseeds	109075	31727	32	1298	5247	11008	11177	2055	910
Groundnuts	*	21	-	-	*	*	*	*	*
Linseed	45319	4424	18	415	990	1652	1268	*	*
Neug	32989	5176	6	397	1393	1932	1251	190	*
Rape seed	939	31	*	2	*	10	10	*	*
Sesame	36782	22029	7	471	2834	7396	8635	1851	*
Sufflower	1465	45	-	*	14	14	*	-	-
Other Grains	4816	302	*	26	61	111	96	*	*
Vegetables	81806	1431	11	169	306	346	125	*	*
Head Cabbage	1683	18	*	7	2	1	7	*	*
Green peppers	21257	187	4	37	70	58	17	*	*
Ethiopian	998	13	*	2	*	2	*	*	*
Lettuce	1651	12	*	*	2	4	1	-	-
Red peppers	52455	671	3	83	174	243	83	*	*
Swiss chard	2856	17	1	3	4	*	4	*	*
Tomatoes	4520	83	*	23	37	14	*	-	-
Other vegetables	1828	*	*	9	9	*	*	*	*
Root Crops	43394	856	34	310	269	136	95	*	*
Beetroot	566	*	*	*	*	*	1	*	*
Carrot	2384	42	*	14	14	5	*	-	-
Garlic	19529	164	10	66	56	26	6	*	*
Taro/'Godere'	-	-	-	-	-	-	-	-	-
Onion	14840	278	8	95	114	30	*	*	*
Potatoes	12133	279	12	115	72	51	17	*	*
Sweet Potatoes	304	2	*	*	*	*	*	*	*
Other root	708	85	-	19	10	22	*	*	*
Permanent Crops	172766	6268	175	2119	1872	1097	623	105	*
Fruit crops	99671	4400	140	1652	1436	808	332	26	6
Avocados	255	*	*	-	*	*	*	*	*
Bananas	5538	106	*	10	28	*	*	*	*
Guavas	4674	131	*	7	47	*	42	-	-
Lemons	9440	55	*	11	16	13	9	*	6
Mangoes	441	6	*	1	*	*	2	*	*
Oranges	4491	48	2	11	12	8	11	*	*
Papayas	5399	54	1	6	11	10	*	6	-
Pineapples	*	*	*	*	-	*	-	-	-
Other fruits	81310	3997	135	1605	1319	702	228	9	-
Stimulant crops	100200	1815	32	461	410	283	279	79	*
Chat	3763	231	8	39	50	*	*	*	6
Coffee	5917	185	*	*	*	22	55	11	6
Hops/'Gesho'	95860	1399	21	383	311	193	189	43	*
Other stimulants	-	-	-	-	-	-	-	-	-
Other permanent	4050	53	2	7	26	6	*	*	*
Enset	*	*	*	*	*	-	-	-	-
Sugar Cane	*	*	*	*	*	*	*	*	*
Other s	3846	50	2	6	24	6	*	-	-

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
Total Cropland	671585	544351	2042	77710	143803	184210	110830	13500	12256
Temporary Crops	668760	538377	1870	75604	141951	183132	110339	13479	12002
Grain Crops	666861	536165	1825	75130	141380	182661	110148	13082	11938
Cereals	658748	462526	1578	65058	122321	158910	92427	10970	11262
Barley	304831	53238	436	12582	15988	15382	8008	650	191
Maize	382838	52218	369	9187	14888	16469	7084	1068	3150
Millet	219239	54693	72	5283	14266	20915	10716	1209	2232
Oats/'Aja'	2218	404	1	32	61	100	179	32	-
Rice	-	-	-	-	-	-	-	-	-
Sorghum	267570	114059	132	10402	25425	40896	30155	4303	2746
Teff	390425	124699	168	13553	32943	45785	26935	2755	2560
Wheat	279559	63216	399	14019	18751	19362	9351	953	382
Pulses	295217	42715	220	8821	13837	12768	6718	329	21
Chick Peas	62720	11159	17	1173	2989	4266	2574	118	21
Fenugreek	6371	444	*	25	86	181	151	-	-
Field Peas	39698	3398	28	1022	1391	748	210	-	-
Gibto	169	-	-	-	-	-	-	-	-
Haricot beans	16142	2293	4	174	414	694	877	131	-
Horse beans	178614	14988	133	5022	5890	3169	767	8	-
Soya beans	585	51	-	16	22	5	7	-	-
Lentils	40947	4587	31	872	1406	1359	858	61	-
Vetch	31635	5795	8	517	1638	2345	1275	11	-
Other Pulses	-	-	-	-	-	-	-	-	-
Oilseeds	107428	30634	27	1226	5162	10875	10915	1775	655
Groundnuts	183	12	-	-	7	3	1	-	-
Linseed	45066	4318	18	408	985	1633	1258	13	3
Neug	32870	5135	6	387	1390	1927	1236	182	7
Rape seed	939	31	*	2	8	10	10	1	-
Sesame	35507	21094	3	416	2756	7289	8406	1579	645
Sufflower	1465	45	-	13	14	14	3	-	-
Other Grains	4797	291	1	25	61	108	88	8	-
Vegetables	81593	1393	11	168	304	338	111	397	64
Head Cabbage	1674	15	1	7	2	1	4	-	-
Green peppers	21227	186	4	37	70	58	16	1	-
Ethiopian	997	13	*	2	9	1	*	-	-
Lettuce	1612	9	*	4	2	2	1	-	-
Red peppers	52381	654	3	83	173	241	83	6	64
Swiss chard	2793	10	1	2	4	2	1	*	-
Tomatoes	4455	76	*	23	37	13	3	-	-
Other vegetables	1820	430	1	9	9	20	3	390	-
Root Crops	43277	820	34	306	267	133	80	-	-
Beetroot	557	6	*	2	2	2	*	-	-
Carrot	2377	38	3	14	13	5	3	-	-
Garlic	19518	161	10	66	56	26	3	-	-
Taro/'Godere'	-	-	-	-	-	-	-	-	-
Onion	14763	266	8	93	113	26	26	-	-
Potatoes	12107	264	12	114	72	51	15	-	-
Sweet Potatoes	304	2	-	*	1	*	*	-	-
Other root	701	83	-	18	9	22	34	-	-
Permanent Crops	171856	5974	172	2106	1852	1079	490	22	253
Fruit crops	99129	4293	139	1644	1421	798	285	6	*
Avocados	240	2	-	-	1	1	*	-	-
Bananas	5463	94	*	10	28	36	21	-	-
Guavas	4480	85	1	6	40	31	6	-	-
Lemons	9347	47	*	11	16	13	7	*	*
Mangoes	372	3	-	*	2	*	*	-	-
Oranges	4300	32	2	10	11	5	4	*	-
Papayas	5197	39	*	4	6	9	20	*	-
Pineapples	75	*	*	-	-	*	-	-	-
Other fruits	81211	3990	134	1604	1319	701	227	6	-
Stimulant crops	99572	1628	31	455	405	275	193	15	253
Chat	3728	197	8	39	50	69	31	-	-
Coffee	5786	133	3	37	49	21	22	-	-
Hops/'Gesho'	95321	1298	20	378	306	186	140	15	253
Other	-	-	-	-	-	-	-	-	-
Other permanent	4032	53	2	7	26	6	12	-	-
Enset	43	*	-	*	*	-	-	-	-
Sugar Cane	145	3	-	*	2	*	-	-	-
Other s	3844	50	2	6	24	6	12	-	-

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
Tigray Region	685040	555694	2104	79219	146233	187045	113164	14626	*
West Tigray Zone	170492	182662	265	14664	40076	65191	43078	8767	*
Kafta	11232	20458	23	526	1331	5380	8733	2942	*
Tahtay Adiyabo	17053	18341	24	904	4668	8432	4041	*	*
Laelay Adiyabo	20864	22047	12	1476	4928	10658	4851	*	-
Tahtay Koraro	13617	10794	27	1597	3429	3757	1586	*	*
Medebay Zana	22822	16761	27	2711	6667	5996	1360	-	-
Asegede Tsimbela	20776	24368	13	1440	4599	10286	7156	*	-
Tselemti	27354	31793	60	3231	5730	6196	4267	*	*
Welkait	22121	21052	49	1977	5334	7608	5419	*	32
Tsegede	14653	17049	29	802	3390	6877	5665	*	-
Central Tigray Zone	221176	166661	523	27203	51748	55854	26071	2926	*
Mereb Lehe	18433	13556	45	2138	4550	5290	1271	*	218
Ahiferom	34455	19914	107	5947	7024	2797	*	*	*
Werie Lehe	26777	24417	49	2616	5717	9897	5642	*	-
Adwa	23486	11802	88	3663	5474	2154	338	43	42
Laelay Maychew	14982	15420	19	1074	3738	6436	4076	61	16
Tahtay Maychew	17645	11193	44	2154	5303	3547	*	-	-
Naeder Adet	21505	13773	61	2821	5574	4811	506	-	-
Kola Temben	26840	19104	61	3281	6584	7283	1838	*	12
Degua Temben	22002	15915	37	2658	5354	6074	1776	15	-
Tanqu Abergele	15051	21567	11	849	2429	7566	10066	*	-
East Tigray Zone	119152	55635	753	19338	19211	12291	3952	*	*
Gulumahada	15571	4823	154	2788	1579	265	*	-	-
Erob	3599	634	83	481	65	*	-	-	-
Saesi Tsaedamba	23781	9758	126	4271	3746	1451	*	9	-
Ganta Afeshum	20213	6428	190	3617	2188	430	3	-	-
Hawzen	20794	12920	64	2934	4995	4243	683	-	-
Wukro	14766	12583	46	1437	3238	5204	2658	-	-
Atsbi Wenberta	20427	8488	89	3810	3399	693	*	*	*
South Tigray Zone	173987	150385	563	18008	35195	53672	40026	2898	23
Seharte Samre	22584	30797	24	1190	4193	11740	11907	1743	-
Enderta	21981	26153	72	1195	3945	10058	10313	*	-
Hintalo Wajirat	28357	23775	112	2330	6727	10287	4074	*	-
Ambalage	20215	9390	97	3250	3857	1816	*	-	-
Endamehoni	17041	6976	107	2821	2867	1059	*	35	-
Rayaazebo	20058	25651	35	1034	3980	10502	9853	*	23
Alamata	15691	15247	14	1380	3979	6407	3401	*	-
Wofla	28060	12396	102	4808	5647	1803	20	17	-
Mekelle Zone	233	*	*	*	*	37	37	*	*
Mekelle	233	*	*	*	*	37	37	*	*

TABLE 4.23.1 RURAL HOLDINGS

Geographic Area	Holdings With All Cropland								
	Number of Holders	Size Of Holding In Hectare							Over 10
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	
Tigray Region	671585	544351	2042	77710	143803	184210	110830	13500	*
West Tigray Zone	166363	178731	252	14268	39324	64168	42338	8176	*
Kafta	10090	19072	16	448	1238	5287	8436	2450	*
Tahtay Adiyabo	15793	17224	23	794	4344	7930	3923	*	-
Laelay Adiyabo	20652	21831	12	1464	4870	10545	4819	*	-
Tahtay Koraro	13388	10667	26	1570	3398	3721	1563	*	*
Medebay Zana	22315	16523	27	2613	6554	5969	1360	-	-
Asegede Tsimbela	20574	24151	13	1427	4552	10188	7123	*	-
Tselemti	27124	31503	58	3218	5699	6120	4147	*	*
Welkait	21820	20725	49	1944	5282	7533	5301	*	-
Tsegede	14606	17035	29	791	3387	6877	5665	*	-
Central Tigray Zone	216402	163004	496	26622	50973	55015	25310	2539	*
Mereb Lehe	18035	13013	45	2091	4459	5186	1231	-	-
Ahiferom	33451	19559	94	5784	6950	2723	*	*	*
Werie Lehe	26381	24069	49	2560	5619	9816	5596	*	-
Adwa	23102	11645	83	3629	5458	2144	332	-	-
Laelay Maychew	14202	14485	16	1015	3588	6199	3668	-	-
Tahtay Maychew	17456	11078	44	2122	5264	3511	*	-	-
Naeder Adet	21072	13597	60	2756	5487	4799	*	-	-
Kola Temben	26437	18815	58	3242	6490	7236	1790	-	-
Degua Temben	21737	15810	37	2604	5340	6074	1756	-	-
Tanqu Abergele	14528	20932	11	819	2319	7326	9921	*	-
East Tigray Zone	118150	55053	744	19184	19063	12163	3899	-	-
Gulumahada	15470	4801	152	2774	1573	265	*	-	-
Erob	3594	633	83	480	65	*	-	-	-
Saesi Tsaedamba	23660	9709	126	4250	3733	1450	*	-	-
Ganta Afeshum	20125	6405	188	3602	2187	429	-	-	-
Hawzen	20568	12770	64	2900	4938	4201	667	-	-
Wukro	14554	12435	44	1411	3197	5139	2643	-	-
Atsbi Wenberta	20179	8300	87	3766	3371	674	*	-	-
South Tigray Zone	170669	147564	550	17636	34444	52865	39283	2785	-
Seharte Samre	22357	30509	24	1176	4158	11639	11770	1743	-
Enderta	21644	25808	72	1172	3889	9889	10218	*	-
Hintalo Wajirat	27935	23265	112	2293	6629	10095	3916	*	-
Ambalage	19940	9374	89	3242	3857	1816	*	-	-
Endamehoni	16801	6818	104	2781	2845	1043	*	-	-
Rayaazebo	19791	25314	35	1025	3909	10383	9771	*	-
Alamata	14505	14248	14	1227	3542	6205	3195	*	-
Wofla	27695	12227	100	4719	5614	1794	-	-	-

TABLE 4.23.2 URBAN HOLDINGS

Geographic Area	Holdings With All Cropland								
	Number of Holders	Total Area	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
Tigray Region	13455	11343	62	1509	2430	2835	2334	1126	1048
West Tigray Zone	4129	3931	13	396	752	1023	741	592	415
Kafta	1141	1385	7	78	92	93	297	491	326
Tahtay Adiyabo	1259	1117	1	110	324	502	118	*	*
Lalay Adiyabo	212	216	*	12	58	114	31	-	-
Tahtay Koraro	229	127	2	27	31	36	*	9	-
Medebay Zana	507	238	1	97	113	27	-	-	-
Asegede Tsimbela	202	217	*	14	47	99	33	*	-
Tselemti	230	290	2	14	31	77	120	27	*
Welkait	301	326	*	33	52	76	118	16	32
Tsegede	47	14	*	11	3	-	-	-	-
Central Tigray Zone	4774	3658	27	581	775	840	762	386	287
Mereb Lehe	398	543	*	47	91	103	40	*	218
Ahiferom	1004	355	13	163	75	74	*	-	-
Werie Lehe	396	348	*	56	98	81	46	*	-
Adwa	383	157	5	35	16	9	*	43	42
Lalay Maychew	781	936	4	60	150	237	408	61	16
Tahtay Maychew	188	115	*	32	39	36	7	-	-
Naeder Adet	433	176	*	65	87	*	*	-	-
Kola Temben	403	289	3	39	94	47	48	*	12
Degua Temben	265	104	*	54	15	-	20	15	-
Tanqu Abergele	523	635	*	30	110	240	145	*	-
East Tigray Zone	1001	582	9	154	148	128	52	*	*
Gulumahada	101	22	2	14	6	-	-	-	-
Erob	6	1	*	1	-	-	-	-	-
Saesi Tsaedamba	121	50	1	21	13	1	5	9	-
Ganta Afeshum	88	24	2	15	2	1	3	-	-
Hawzen	226	150	-	34	58	42	*	-	-
Wukro	212	148	1	26	42	64	*	-	-
Atsbi Wenberta	248	188	3	43	28	19	*	*	*
South Tigray Zone	3318	2822	13	372	751	807	743	112	23
Seharte Samre	228	288	*	14	35	101	138	-	-
Enderta	337	345	*	23	56	169	95	-	-
Hintalo Wajirat	421	509	*	37	97	192	158	*	-
Ambalage	275	15	8	7	-	-	-	-	-
Endamehoni	239	159	2	39	21	16	44	35	-
Rayazebo	267	337	*	9	70	119	82	34	23
Alamata	1186	999	*	153	437	202	206	-	-
Wofla	365	169	1	89	33	9	20	17	-
Mekelle Zone	233	*	*	*	*	37	37	*	*
Mekelle	233	*	*	*	*	37	37	*	*

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
Tigray Region	682056	549427	1930	77100	144360	185947	112541	14521	*
West Tigray Zone	170359	182435	261	14629	40017	65135	43005	8767	*
Kafta	11220	20445	23	525	1328	5378	8728	2942	*
Tahtay Adiyabo	17053	18340	24	904	4668	8430	4041	*	*
Laelay Adiyabo	20864	22023	12	1474	4925	10650	4840	*	-
Tahtay Koraro	13615	10759	26	1590	3417	3747	1582	*	*
Medebay Zana	22822	16719	27	2699	6645	5989	1359	-	-
Asegede Tsimbela	20776	24341	12	1440	4597	10280	7138	*	-
Tselemti	27280	31777	60	3231	5730	6196	4252	*	*
Welkait	22075	21021	49	1968	5325	7598	5419	*	32
Tsegede	14653	17010	29	799	3383	6866	5648	*	-
Central Tigray Zone	220916	165441	515	26916	51473	55684	25905	2876	*
Mereb Lehe	18426	13549	45	2136	4549	5288	1270	*	218
Ahiferom	34337	19247	103	5772	6887	2764	*	*	*
Werie Lehe	26736	24303	49	2603	5688	9879	5599	*	-
Adwa	23426	11737	86	3639	5459	2147	333	31	42
Laelay Maychew	14969	15398	19	1070	3736	6432	4064	61	16
Tahtay Maychew	17644	11161	44	2146	5284	3542	*	-	-
Naeder Adet	21505	13730	60	2814	5563	4788	505	-	-
Kola Temben	26820	18943	61	3269	6550	7233	1799	*	-
Degua Temben	22002	15832	37	2619	5334	6053	1773	15	-
Tanqu Abergele	15051	21541	11	849	2425	7558	10053	*	-
East Tigray Zone	117999	52260	646	17751	18003	11879	3890	*	*
Gulumahada	15441	4093	132	2380	1319	227	*	-	-
Erob	3430	443	60	344	36	*	-	-	-
Saesi Tsaedamba	23727	9018	116	3881	3482	1377	*	9	-
Ganta Afeshum	20008	5704	167	3213	1917	402	3	-	-
Hawzen	20663	12535	59	2850	4833	4125	668	-	-
Wukro	14329	12166	24	1346	3109	5070	2617	-	-
Atsbi Wenberta	20401	8301	87	3738	3308	674	*	*	*
South Tigray Zone	172554	148948	508	17799	34863	53213	39705	2850	12
Seharte Samre	22538	30712	23	1187	4180	11710	11874	1739	-
Enderata	21504	25729	54	1164	3873	9894	10181	*	-
Hintalo Wajirat	28088	23505	101	2287	6660	10166	4046	*	-
Ambalage	20003	9290	90	3215	3813	1803	*	-	-
Endamehoni	16971	6865	104	2798	2842	1048	*	11	-
Rayaazebo	19875	25376	28	975	3908	10425	9819	*	12
Alamata	15655	15169	12	1379	3978	6400	3335	*	-
Wofla	27921	12302	96	4794	5608	1767	20	17	-
Mekelle Zone	228	*	*	*	*	37	37	*	*
Mekelle	228	*	*	*	*	37	37	*	*

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
Tigray Region	668760	538377	1870	75604	141951	183132	110339	13479	*
West Tigray Zone	166235	178515	249	14235	39266	64116	42267	8176	*
Kafta	10080	19061	16	447	1235	5285	8431	2450	*
Tahtay Adiyabo	15793	17222	23	794	4344	7928	3923	*	*
Lalay Adiyabo	20652	21808	12	1462	4867	10536	4808	*	*
Tahtay Koraro	13388	10634	25	1563	3386	3714	1559	*	*
Medebay Zana	22315	16483	27	2601	6534	5962	1359	-	-
Asegede Tsimbela	20574	24127	12	1426	4550	10181	7108	*	-
Tselemti	27050	31486	58	3217	5699	6119	4131	*	*
Welkait	21776	20697	48	1936	5273	7524	5301	*	-
Tsegede	14606	16996	29	788	3379	6866	5648	*	-
Central Tigray Zone	216249	161888	490	26344	50710	54849	25173	2526	*
Mereb Lehe	18035	13010	45	2090	4458	5186	1231	-	-
Ahiferom	33334	18899	90	5609	6813	2690	*	*	*
Werie Lehe	26345	23981	49	2548	5598	9798	5560	*	-
Adwa	23102	11602	82	3607	5443	2140	331	-	-
Lalay Maychew	14202	14476	16	1013	3586	6195	3666	-	-
Tahtay Maychew	17456	11047	44	2114	5245	3506	*	-	-
Naeder Adet	21072	13554	60	2749	5476	4776	*	-	-
Kola Temben	26437	18683	58	3230	6457	7186	1753	-	-
Degua Temben	21737	15727	37	2564	5320	6053	1754	-	-
Tanqu Abergele	14528	20910	11	819	2316	7320	9910	*	-
East Tigray Zone	117000	51680	637	17597	17856	11752	3838	-	-
Gulumahada	15340	4071	130	2365	1313	227	*	-	-
Erob	3425	442	60	343	36	*	-	-	-
Saesi Tsaedamba	23606	8968	115	3860	3469	1375	*	-	-
Ganta Afeshum	19922	5682	165	3198	1917	402	-	-	-
Hawzen	20437	12386	59	2816	4775	4083	*	-	-
Wukro	14117	12018	23	1320	3067	5005	2602	-	-
Atsbi Wenberta	20153	8113	85	3695	3280	655	*	-	-
South Tigray Zone	169276	146295	495	17429	34118	52415	39062	2777	-
Seharte Samre	22310	30431	23	1173	4145	11609	11743	1739	-
Enderta	21170	25395	53	1142	3822	9725	10088	*	-
Hintalo Wajirat	27667	22995	101	2250	6563	9975	3888	*	-
Ambalage	19728	9275	82	3208	3813	1803	*	-	-
Endamehoni	16742	6761	102	2759	2821	1036	*	-	-
Rayaazebo	19610	25067	28	966	3837	10309	9737	*	-
Alamata	14486	14238	12	1226	3541	6201	3193	*	-
Wofla	27563	12134	95	4705	5575	1758	-	-	-

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 10.00
Tigray Region	13296	11050	59	1496	2410	2816	2202	1042	1025
West Tigray Zone	4124	3920	12	395	751	1018	738	592	415
Kafta	1140	1385	7	78	92	93	297	491	326
Tahtay Adiyabo	1259	1117	1	110	324	502	118	*	*
Lalay Adiyabo	212	215	*	12	58	114	31	-	-
Tahtay Koraro	227	124	2	27	31	33	*	9	-
Medebay Zana	507	237	1	97	112	27	-	-	-
Asegede Tsimbela	202	213	*	14	47	99	30	*	-
Tselemti	230	290	2	14	31	77	120	27	*
Welkait	299	324	*	32	52	74	118	16	32
Tsegede	47	14	*	11	3	-	-	-	-
Central Tigray Zone	4667	3553	25	572	763	835	732	350	275
Mereb Lehe	391	540	*	45	91	102	40	*	218
Ahiferom	1003	349	13	162	73	73	*	-	-
Werie Lehe	390	322	*	55	90	81	39	*	-
Adwa	323	135	4	32	16	8	*	31	42
Lalay Maychew	768	923	3	57	150	237	398	61	16
Tahtay Maychew	187	114	*	32	39	36	7	-	-
Naeder Adet	433	175	*	65	87	*	*	-	-
Kola Temben	383	260	3	39	93	47	46	*	-
Degua Temben	265	104	*	54	15	-	20	15	-
Tanqu Abergele	523	631	*	30	109	238	143	*	-
East Tigray Zone	999	580	9	154	147	128	52	*	*
Gulumahada	101	22	2	14	6	-	-	-	-
Erob	6	1	*	1	-	-	-	-	-
Saesi Tsaedamba	121	50	1	21	13	1	5	9	-
Ganta Afeshum	86	22	2	15	1	1	3	-	-
Hawzen	226	150	-	34	58	42	*	-	-
Wukro	212	148	1	26	42	64	*	-	-
Atsbi Wenberta	248	188	3	43	28	19	*	*	*
South Tigray Zone	3278	2653	13	369	745	798	644	72	12
Seharte Samre	228	281	*	14	35	101	131	-	-
Enderta	334	335	*	21	51	169	93	-	-
Hintalo Wajirat	421	509	*	37	97	192	158	*	-
Ambalage	275	15	8	7	-	-	-	-	-
Endamehoni	229	103	2	39	21	12	18	11	-
Rayaazebo	265	309	*	9	70	117	82	18	12
Alamata	1169	931	*	153	437	199	142	-	-
Wofla	358	169	1	89	33	9	20	17	-
Mekelle Zone	228	*	*	*	*	37	37	*	*
Mekelle	228	*	*	*	*	37	37	*	*

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
Tigray Region	671340	471668	1624	66365	124531	161443	94168	11671	*
West Tigray Zone	166547	149240	231	13126	34302	53611	31684	6601	*
Kafta	8050	6858	15	326	643	1369	2570	1240	*
Tahtay Adiyabo	16983	16528	22	833	4162	7601	3655	*	*
Lalay Adiyabo	20864	21020	10	1404	4737	10237	4546	*	-
Tahtay Koraro	13602	9758	23	1448	3091	3397	1420	*	*
Medebay Zana	22729	15412	24	2505	6111	5604	1169	-	-
Asegede Tsimbela	20687	22018	11	1339	4057	9370	6483	*	-
Tselemti	27279	29388	58	2999	5207	5458	3551	*	*
Welkait	22004	15371	45	1598	3984	5339	3864	*	17
Tsegede	14349	12886	23	674	2310	5235	4425	*	-
Central Tigray Zone	219528	146119	437	23483	45155	49412	23149	2449	*
Mereb Lehe	18426	13270	44	2050	4465	5222	1249	*	197
Ahiferom	33824	16858	79	4897	6068	2560	*	*	*
Werie Lehe	26622	21773	40	2285	5015	9003	4953	*	-
Adwa	23355	10604	80	3284	4907	1968	301	31	34
Lalay Maychew	14926	11677	16	863	3001	4751	2979	57	10
Tahtay Maychew	17481	9108	38	1714	4293	2934	*	-	-
Naeder Adet	21424	11583	50	2395	4638	4070	*	-	-
Kola Temben	26785	17477	50	3036	6040	6564	1754	*	-
Degua Temben	21644	13541	28	2154	4477	5313	1554	15	-
Tanqu Abergele	15042	20228	11	806	2252	7027	9502	*	-
East Tigray Zone	117207	44610	574	15426	15148	10007	3408	11	*
Gulumahada	15356	3833	126	2232	1226	214	*	-	-
Erob	3425	424	58	328	34	*	-	-	-
Saesi Tsaedamba	23667	7613	102	3423	2881	1072	*	9	-
Ganta Afeshum	19867	4931	143	2769	1655	365	-	-	-
Hawzen	20523	10221	59	2410	3896	3277	*	-	-
Wukro	14249	10654	22	1186	2680	4458	2308	-	-
Atsbi Wenberta	20120	6934	64	3079	2775	617	*	*	*
South Tigray Zone	167843	131545	382	14325	29924	48383	35908	2610	12
Seharte Samre	22342	27444	22	1071	3792	10457	10520	1582	-
Enderta	20859	23337	39	1085	3595	9136	8963	*	-
Hintalo Wajirat	27557	21194	74	2074	6001	9247	3585	*	-
Ambalage	19096	6611	66	2209	2762	1287	*	-	-
Endamehoni	16200	4957	75	2031	2108	687	*	11	-
Rayaazebo	19685	24265	25	937	3732	10111	9240	*	12
Alamata	15550	14239	11	1213	3647	6054	3253	*	-
Wofla	26554	9498	70	3705	4288	1405	13	17	-
Mekelle Zone	214	*	*	*	*	*	18	*	*
Mekelle	214	*	*	*	*	*	18	*	*

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
Tigray Region	658748	462526	1578	65058	122321	158910	92427	10970	*
West Tigray Zone	162841	146410	224	12806	33649	52738	31207	6318	*
Kafta	7265	6260	*	296	611	1324	2444	1021	*
Tahtay Adiyabo	15731	15513	21	726	3845	7161	3560	*	*
Laelay Adiyabo	20652	20807	10	1392	4679	10125	4515	*	*
Tahtay Koraro	13388	9662	22	1423	3067	3371	1402	*	*
Medebay Zana	22232	15200	23	2419	6007	5581	1169	-	*
Asegede Tsimbela	20486	21820	11	1325	4010	9272	6455	*	*
Tselemti	27050	29126	56	2986	5176	5387	3446	*	*
Welkait	21722	15146	45	1572	3948	5283	3790	*	*
Tsegede	14314	12876	23	667	2307	5235	4425	*	*
Central Tigray Zone	215031	142910	416	22987	44459	48636	22514	2106	*
Mereb Lehe	18035	12759	44	2006	4375	5121	1213	-	*
Ahiferom	32863	16555	68	4752	6002	2491	*	*	*
Werie Lehe	26245	21469	40	2237	4931	8926	4914	*	*
Adwa	23040	10479	76	3253	4891	1961	298	-	*
Laelay Maychew	14182	10898	13	820	2876	4557	2632	-	*
Tahtay Maychew	17299	9009	38	1689	4259	2899	*	-	*
Naeder Adet	21022	11436	50	2338	4566	4059	*	-	*
Kola Temben	26404	17228	48	3000	5949	6522	1708	-	*
Degua Temben	21413	13466	28	2112	4465	5313	1548	-	*
Tanqu Abergele	14528	19613	11	779	2144	6789	9367	*	*
East Tigray Zone	116233	44136	566	15286	15018	9898	3368	-	*
Gulumahada	15258	3812	124	2219	1220	214	*	-	*
Erob	3420	424	58	327	34	*	-	-	*
Saesi Tsaedamba	23546	7565	102	3404	2869	1071	*	-	*
Ganta Afeshum	19784	4914	141	2755	1654	364	-	-	*
Hawzen	20303	10093	59	2379	3847	3240	*	-	*
Wukro	14038	10518	20	1160	2640	4402	2296	-	*
Atsbi Wenberta	19885	6810	62	3042	2754	603	*	-	*
South Tigray Zone	164643	129069	373	13979	29196	47639	35338	2546	*
Seharte Samre	22117	27175	21	1057	3758	10361	10396	1582	*
Enderta	20546	23036	39	1065	3546	8982	8886	*	*
Hintalo Wajirat	27137	20753	74	2039	5908	9079	3458	*	*
Ambalage	18846	6600	60	2204	2762	1287	*	-	*
Endamehoni	15993	4867	73	1997	2089	678	*	-	*
Rayazebo	19421	23959	25	928	3662	9994	9159	*	*
Alamata	14380	13327	11	1060	3213	5860	3121	*	*
Wofla	26203	9353	68	3629	4259	1397	-	-	*

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
Tigray Region	12592	9142	46	1307	2210	2533	1741	701	603
West Tigray Zone	3706	2829	7	320	653	873	477	282	217
Kafta	785	598	2	29	32	46	126	219	144
Tahtay Adiyabo	1252	1015	1	107	317	441	95	*	*
Lalay Adiyabo	212	213	*	12	58	112	31	-	-
Tahtay Koraro	214	96	1	25	24	26	*	1	-
Medebay Zana	497	212	1	86	104	22	-	-	-
Asegede Tsimbela	201	198	*	13	47	98	28	11	-
Tselemti	229	263	2	13	31	72	105	20	*
Welkait	282	225	*	26	36	57	73	16	17
Tsegede	35	10	*	7	3	-	-	-	-
Central Tigray Zone	4497	3209	21	497	696	776	635	343	240
Mereb Lehe	391	512	*	44	90	102	35	*	197
Ahiferom	961	303	11	145	66	69	*	-	-
Werie Lehe	378	305	*	48	84	77	39	*	-
Adwa	315	125	4	31	16	8	*	31	34
Lalay Maychew	744	779	3	43	124	194	346	57	10
Tahtay Maychew	182	99	*	25	34	36	*	-	-
Naeder Adet	402	147	*	57	72	*	*	-	-
Kola Temben	381	250	3	36	90	43	46	*	-
Degua Temben	231	75	*	41	12	-	*	15	-
Tanqu Abergele	513	615	*	27	108	237	135	*	-
East Tigray Zone	974	473	8	140	130	109	40	11	*
Gulumahada	98	21	2	13	6	-	-	-	-
Erob	6	1	*	1	-	-	-	-	-
Saesi Tsaedamba	121	48	1	20	13	1	5	9	-
Ganta Afeshum	83	17	2	13	1	1	-	-	-
Hawzen	221	128	-	30	49	37	*	-	-
Wukro	211	136	1	26	40	56	*	-	-
Atsbi Wenberta	236	124	2	37	21	14	*	*	*
South Tigray Zone	3200	2475	9	347	729	744	571	64	12
Seharte Samre	225	269	*	14	34	96	125	-	-
Enderta	313	301	*	20	50	154	77	-	-
Hintalo Wajirat	420	442	*	35	93	168	127	*	-
Ambalage	250	10	5	5	-	-	-	-	-
Endamehoni	207	90	2	34	19	9	17	11	-
Rayazebo	265	307	*	9	70	116	81	18	12
Alamata	1169	912	*	153	434	194	131	-	-
Wofla	352	145	1	76	29	8	13	17	-
Mekelle Zone	214	*	*	*	*	*	18	*	*
Mekelle	214	*	*	*	*	*	18	*	*

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
Tigray Region	295155	42715	220	8821	13837	12768	6718	329	*
West Tigray Zone	43278	5797	10	649	1565	2161	1312	*	*
Kafta	1699	207	*	11	*	113	44	-	-
Tahtay Adiyabo	3023	498	-	*	133	250	89	-	-
Laelay Adiyabo	5162	465	*	36	82	201	125	*	-
Tahtay Koraro	5290	799	*	125	281	291	91	-	*
Medebay Zana	7936	1034	*	144	426	283	179	-	-
Asegede Tsimbela	5489	595	-	31	118	263	182	*	-
Tselemti	5421	674	*	139	213	190	*	*	*
Welkait	5429	1001	*	82	146	319	417	*	-
Tsegede	3829	522	*	54	128	249	*	-	-
Central Tigray Zone	115599	15426	65	2915	5288	5030	2100	*	-
Mereb Lehe	3369	153	*	61	59	29	*	-	-
Ahiferom	18300	1757	*	802	726	154	*	*	-
Werie Lehe	15684	2126	*	281	576	691	562	*	-
Adwa	14511	974	*	309	493	135	*	-	-
Laelay Maychew	12028	3432	*	184	656	1578	1011	-	-
Tahtay Maychew	11969	1828	*	358	889	567	*	-	-
Naeder Adet	13745	1543	8	322	668	506	*	-	-
Kola Temben	10220	1026	*	146	344	491	*	-	-
Degua Temben	12039	2012	8	434	804	626	140	-	-
Tanqu Abergele	3732	575	-	*	74	252	221	*	-
East Tigray Zone	57304	6637	60	2106	2519	1590	360	-	-
Gulumahada	3305	187	4	107	65	*	-	-	-
Erob	557	16	1	14	*	-	-	-	-
Saesi Tsaedamba	11507	1215	12	388	522	266	*	-	-
Ganta Afeshum	10289	681	18	411	222	*	-	-	-
Hawzen	11457	2118	-	412	867	780	*	-	-
Wukro	6944	1186	*	142	359	454	228	-	-
Atsbi Wenberta	13244	1232	22	631	483	49	*	-	-
South Tigray Zone	78975	14854	84	3150	4463	3987	2946	224	-
Seharte Samre	10947	2524	*	108	316	907	1041	*	-
Enderta	6423	1666	*	42	201	554	818	*	-
Hintalo Wajirat	11303	1868	*	169	548	721	388	*	-
Ambalage	13669	2516	17	923	993	502	*	-	-
Endamehoni	10903	1809	21	725	704	347	*	-	-
Rayaazebo	4606	1042	*	35	171	295	541	-	-
Alamata	4225	844	*	155	305	314	64	*	-
Wofla	16900	2585	19	993	1226	348	-	-	-

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
Tigray Region	109075	31727	32	1298	5247	11008	11177	2055	910
West Tigray Zone	55681	26402	13	747	3928	9008	9824	2040	*
Kafta	9590	13360	6	188	645	3893	6111	1690	*
Tahtay Adiyabo	5227	1199	*	37	337	527	280	*	-
Laelay Adiyabo	2810	428	*	16	76	161	157	*	-
Tahtay Koraro	837	114	*	*	22	38	*	-	-
Medebay Zana	1615	164	-	18	61	77	*	-	-
Asegede Tsimbela	7180	1603	*	58	395	603	449	*	-
Tselemti	6271	1575	*	89	298	515	583	*	*
Welkait	13302	4429	*	276	1166	1843	1068	*	*
Tsegede	8849	3529	*	63	930	1351	1116	*	-
Central Tigray Zone	30674	2753	5	318	795	1082	543	*	*
Mereb Lehe	1389	64	-	12	16	*	14	-	*
Ahiferom	1665	111	*	21	47	*	*	*	*
Werie Lehe	3756	344	*	26	77	164	76	-	-
Adwa	1609	80	*	16	31	*	-	-	-
Laelay Maychew	2688	131	-	8	46	55	21	-	-
Tahtay Maychew	1812	124	*	*	49	29	*	-	-
Naeder Adet	5385	536	*	73	230	200	*	-	-
Kola Temben	5602	407	*	81	157	161	*	-	-
Degua Temben	2225	236	*	17	44	111	63	-	-
Tanqu Abergele	4543	721	-	23	98	276	319	*	-
East Tigray Zone	9262	715	6	119	244	237	110	-	-
Gulumahada	1130	50	*	31	15	*	-	-	-
Erob	79	2	*	1	*	*	-	-	-
Saesi Tsaedamba	1616	103	*	24	45	31	*	-	-
Ganta Afeshum	1198	47	*	12	25	*	-	-	-
Hawzen	1846	159	-	22	56	53	*	-	-
Wukro	2368	290	*	10	63	140	*	-	-
Atsbi Wenberta	1025	64	-	19	39	*	*	-	-
South Tigray Zone	13433	1791	*	114	279	682	700	*	-
Seharte Samre	3982	710	*	*	70	323	305	*	-
Enderta	2895	591	*	*	51	177	347	-	-
Hintalo Wajirat	2854	296	*	18	80	149	46	*	-
Ambalage	845	51	*	21	23	*	-	-	-
Endamehoni	749	35	*	13	13	*	-	-	-
Rayazebo	209	6	-	*	*	*	*	-	-
Alamata	433	31	-	*	13	*	*	-	-
Wofla	1466	72	*	41	25	*	-	-	-
Mekelle Zone	*	*	*	*	*	-	*	-	*
Mekelle	*	*	*	*	*	-	*	-	*

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
Tigray Region	107428	30634	27	1226	5162	10875	10915	1775	*
West Tigray Zone	54335	25433	8	686	3849	8893	9581	1764	*
Kafta	8570	12586	*	139	585	3846	5940	1429	*
Tahtay Adiyabo	5109	1124	*	34	334	483	262	*	-
Laelay Adiyabo	2804	427	*	16	76	160	157	*	-
Tahtay Koraro	834	112	*	*	21	38	*	-	-
Medebay Zana	1594	159	-	16	61	76	*	-	-
Asegede Tsimbela	7177	1602	*	58	395	602	449	*	-
Tselemti	6236	1549	-	89	298	511	567	*	*
Welkait	13168	4347	*	271	1150	1825	1032	*	-
Tsegede	8844	3528	*	63	930	1351	1116	*	-
Central Tigray Zone	30539	2723	5	309	791	1078	533	*	*
Mereb Lehe	1375	59	-	12	16	*	*	-	-
Ahiferom	1642	109	-	21	47	*	*	*	*
Werie Lehe	3756	344	*	26	77	164	76	-	-
Adwa	1609	80	*	16	31	*	-	-	-
Laelay Maychew	2674	130	-	8	45	55	21	-	-
Tahtay Maychew	1812	124	*	*	49	29	*	-	-
Naeder Adet	5359	531	*	70	229	200	*	-	-
Kola Temben	5581	404	*	80	156	160	*	-	-
Degua Temben	2220	235	*	17	44	111	63	-	-
Tanqu Abergele	4512	708	-	20	98	275	313	*	-
East Tigray Zone	9202	706	5	117	243	232	109	-	-
Gulumahada	1123	49	*	31	15	*	-	-	-
Erob	79	2	*	1	*	*	-	-	-
Saesi Tsaedamba	1609	102	*	24	45	31	*	-	-
Ganta Afeshum	1198	47	*	12	25	*	-	-	-
Hawzen	1829	156	-	21	56	53	*	-	-
Wukro	2345	285	*	10	62	136	*	-	-
Atsbi Wenberta	1018	64	-	18	39	*	*	-	-
South Tigray Zone	13352	1772	*	114	278	672	692	*	-
Seharte Samre	3960	706	-	*	70	321	303	*	-
Enderta	2863	581	*	*	50	172	343	-	-
Hintalo Wajirat	2831	290	*	18	80	147	43	-	-
Ambalage	845	51	*	21	23	*	-	-	-
Endamehoni	749	35	*	13	13	*	-	-	-
Rayazebo	205	6	-	*	*	*	*	-	-
Alamata	433	31	-	*	13	*	*	-	-
Wofla	1466	72	*	41	25	*	-	-	-

TABLE 4.27.2 URBAN HOLDINGS

Geographic Area	Holdings With Oilseeds								
	Number of Holders	Total Area	Size Of Holding In Hectare						Over 10.00
			Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	
Tigray Region	1647	1093	5	72	85	133	262	280	255
West Tigray Zone	1346	969	5	61	79	115	243	276	190
Kafta	1021	775	4	49	60	47	171	260	182
Tahtay Adiyabo	119	76	-	*	*	44	*	*	-
Laelay Adiyabo	5	*	-	-	-	*	*	-	-
Tahtay Koraro	3	2	-	*	*	-	2	-	-
Medebay Zana	21	5	-	*	*	*	-	-	-
Asegede Tsimbela	3	1	-	*	-	*	-	-	-
Tselemti	35	26	*	*	*	3	15	7	-
Welkait	134	82	*	5	16	17	36	*	*
Tsegede	5	*	-	*	-	-	-	-	-
Central Tigray Zone	135	30	*	9	4	4	*	*	*
Mereb Lehe	14	*	-	-	-	*	*	-	*
Ahiferom	23	1	*	*	*	*	-	-	-
Werie Lehe	-	-	-	-	-	-	-	-	-
Adwa	-	-	-	-	-	-	-	-	-
Laelay Maychew	14	1	-	*	*	*	*	-	-
Tahtay Maychew	-	-	-	-	-	-	-	-	-
Naeder Adet	26	5	*	*	*	-	-	-	-
Kola Temben	22	4	-	*	*	*	-	-	-
Degua Temben	5	1	-	*	*	-	-	-	-
Tanqu Abergele	31	*	-	*	-	*	*	*	*
East Tigray Zone	60	9	*	2	*	4	*	-	-
Gulumahada	*	*	*	*	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	7	*	-	*	*	-	-	-	-
Ganta Afeshum	-	-	-	-	-	-	-	-	-
Hawzen	*	*	-	*	-	*	*	*	-
Wukro	22	5	-	*	*	4	-	-	-
Atsbi Wenberta	7	*	-	*	-	-	-	-	-
South Tigray Zone	81	19	*	-	*	10	8	*	-
Seharte Samre	22	4	*	-	-	2	*	-	-
Enderta	33	9	-	-	*	6	*	-	-
Hintalo Wajirat	23	5	-	-	-	2	3	*	-
Ambalage	-	-	-	-	-	-	-	-	-
Endamehoni	-	-	-	-	-	-	-	-	-
Rayaazebo	*	*	-	-	*	-	*	-	-
Alamata	-	-	-	-	-	-	-	-	-
Wofla	-	-	-	-	-	-	-	-	-
Mekelle Zone	*	*	*	*	*	-	*	-	*
Mekelle	*	*	*	*	*	-	*	-	*

TABLE 4.28.1 RURAL HOLDINGS

Geographic Area	Holdings With Other grains								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	4797	291	*	25	61	108	*	*	-
West Tigray Zone	2722	217	-	*	32	90	*	*	-
Kafta	*	*	-	*	*	-	*	-	-
Tahtay Adiyabo	*	*	-	-	*	-	-	-	-
Laelay Adiyabo	*	*	-	*	-	-	-	-	-
Tahtay Koraro	*	*	-	*	-	-	*	-	-
Medebay Zana	*	*	-	-	*	-	*	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-	-
Tselemti	645	*	-	*	*	5	*	*	-
Welkait	1445	161	-	*	21	76	*	*	-
Tsegede	338	*	-	*	*	*	*	-	-
Central Tigray Zone	1120	38	-	7	11	*	*	-	-
Mereb Lehe	*	*	-	*	-	-	-	-	-
Ahiferom	-	-	-	-	-	-	-	-	-
Werie Lehe	*	*	-	-	-	*	-	-	-
Adwa	*	*	-	*	*	-	-	-	-
Laelay Maychew	142	*	-	*	*	*	*	*	-
Tahtay Maychew	*	*	-	*	*	*	-	-	-
Naeder Adet	*	*	-	*	*	*	-	-	-
Kola Temben	*	*	-	*	*	*	-	-	-
Degua Temben	*	*	-	-	-	-	*	-	-
Tanqu Abergele	*	*	-	-	*	*	*	*	-
East Tigray Zone	394	14	*	*	*	*	-	-	-
Gulumahada	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-	-
Ganta Afeshum	*	*	*	*	-	-	-	-	-
Hawzen	*	*	-	*	-	*	-	-	-
Wukro	*	*	-	-	-	*	-	-	-
Atsbi Wenberta	*	*	-	*	*	-	-	-	-
South Tigray Zone	562	*	*	*	*	*	*	*	-
Seharte Samre	*	*	-	-	-	*	*	-	-
Enderta	*	*	*	*	-	-	-	-	-
Hintalo Wajirat	*	*	-	*	-	-	-	-	-
Ambalage	*	*	-	*	*	-	-	-	-
Endamehoni	134	*	*	*	*	-	-	-	-
Rayazebo	-	-	-	-	-	-	-	-	-
Alamata	*	*	*	-	-	-	*	-	-
Wofla	177	*	*	*	*	-	-	-	-

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
Tigray Region	81806	1431	11	169	306	346	125	*	*
West Tigray Zone	43205	605	3	63	151	214	90	*	*
Kafta	793	7	*	*	1	3	*	-	-
Tahtay Adiyabo	8837	86	*	9	30	34	12	*	-
Lalay Adiyabo	8938	102	*	11	30	50	10	-	-
Tahtay Koraro	5109	50	*	9	17	14	10	*	*
Medebay Zana	5852	61	*	10	27	21	3	-	-
Asegede Tsimbela	7243	113	*	12	27	34	*	*	-
Tselemti	2253	*	-	*	6	*	*	*	*
Welkait	2772	42	*	7	8	*	*	*	-
Tsegede	1408	26	*	*	5	11	9	-	-
Central Tigray Zone	25230	*	1	49	73	54	11	*	-
Mereb Lehe	4366	24	*	11	8	5	*	-	-
Ahiferom	2564	*	-	5	12	*	-	*	-
Werie Lehe	3433	26	*	2	5	13	6	-	-
Adwa	1562	18	*	*	10	2	-	-	-
Lalay Maychew	1359	12	-	*	*	3	3	-	-
Tahtay Maychew	2308	20	*	4	12	4	-	-	-
Naeder Adet	5734	37	*	17	11	8	*	-	-
Kola Temben	2594	18	-	3	6	*	-	-	-
Degua Temben	337	*	-	-	*	*	*	-	-
Tanqu Abergele	975	5	-	*	*	3	*	-	-
East Tigray Zone	3601	48	3	18	23	3	2	-	-
Gulumahada	348	*	*	*	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	556	5	*	*	*	*	-	-	-
Ganta Afeshum	1041	13	*	5	4	-	2	-	-
Hawzen	509	7	-	*	*	*	-	-	-
Wukro	441	9	*	*	*	*	*	-	-
Atsbi Wenberta	707	2	*	1	*	*	-	-	-
South Tigray Zone	9756	188	5	40	60	69	15	*	-
Seharte Samre	917	10	-	*	*	*	*	-	-
Enderta	1669	35	*	*	*	*	8	-	-
Hintalo Wajirat	1890	49	*	8	19	22	*	*	-
Ambalage	524	*	*	*	*	*	-	-	-
Endamehoni	527	8	*	*	*	1	2	-	-
Rayazebo	1130	*	*	3	1	*	*	-	-
Alamata	1017	33	-	6	9	17	*	-	-
Wofla	2080	17	1	7	5	*	-	-	-
Mekelle Zone	14	*	*	-	-	*	*	-	-
Mekelle	14	*	*	-	-	*	*	-	-

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
Tigray Region	81593	1393	11	168	304	338	111	*	*
West Tigray Zone	43135	590	2	63	151	213	89	7	*
Kafta	763	7	*	*	1	3	*	-	-
Tahtay Adiyabo	8835	86	*	9	30	34	12	*	-
Lalay Adiyabo	8935	102	*	11	30	50	10	-	-
Tahtay Koraro	5083	50	*	9	17	14	10	*	*
Medebay Zana	5850	61	*	10	27	21	3	-	-
Asegede Tsimbela	7236	99	*	12	27	34	*	*	-
Tselemti	2253	*	-	*	6	*	*	*	*
Welkait	2772	42	*	7	8	*	*	*	-
Tsegede	1408	26	*	*	5	11	9	-	-
Central Tigray Zone	25179	*	1	49	72	54	9	*	-
Mereb Lehe	4366	24	*	11	8	5	*	-	-
Ahiferom	2540	*	-	4	12	*	-	*	-
Werie Lehe	3430	26	*	2	5	13	6	-	-
Adwa	1550	18	*	*	10	2	-	-	-
Lalay Maychew	1352	10	-	*	*	3	*	-	-
Tahtay Maychew	2308	20	*	4	12	4	-	-	-
Naeder Adet	5729	36	*	17	11	8	*	-	-
Kola Temben	2592	18	-	3	6	*	-	-	-
Degua Temben	337	*	-	*	*	*	*	-	-
Tanqu Abergele	975	5	-	*	*	*	*	-	-
East Tigray Zone	3595	46	3	17	23	3	*	-	-
Gulumahada	348	*	*	*	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	553	5	*	*	*	*	-	-	-
Ganta Afeshum	1038	11	*	5	4	-	-	-	-
Hawzen	509	7	-	*	*	*	-	-	-
Wukro	440	9	*	*	*	*	*	-	-
Atsbi Wenberta	707	2	*	1	*	*	-	-	-
South Tigray Zone	9684	183	5	39	59	67	14	*	-
Seharte Samre	917	10	-	*	*	*	*	-	-
Enderta	1632	34	*	*	*	*	8	-	-
Hintalo Wajirat	1890	49	*	8	19	22	*	*	-
Ambalage	509	*	-	*	*	*	-	-	-
Endamehoni	522	6	*	*	*	*	-	-	-
Rayaazebo	1127	*	*	3	1	*	*	-	-
Alamata	1007	30	-	6	8	*	*	-	-
Wofla	2080	17	1	7	5	*	-	-	-

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 10.00
Tigray Region	214	39	*	1	2	*	14	*	-
West Tigray Zone	71	*	*	*	*	*	1	*	-
Kafta	30	*	*	-	-	-	-	-	-
Tahtay Adiyabo	*	*	-	-	-	*	-	-	-
Laelay Adiyabo	3	*	-	*	*	-	-	-	-
Tahtay Koraro	26	*	*	-	*	-	-	-	-
Medebay Zana	*	*	*	-	-	-	-	-	-
Asegede Tsimbela	*	*	-	-	-	-	1	*	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-	-
Central Tigray Zone	52	5	*	1	*	*	*	-	-
Mereb Lehe	-	-	-	-	-	-	-	-	-
Ahiferom	24	1	-	1	-	-	-	-	-
Werie Lehe	*	*	-	-	-	-	*	-	-
Adwa	12	*	*	*	-	*	-	-	-
Laelay Maychew	7	3	-	-	*	-	*	-	-
Tahtay Maychew	-	-	-	-	-	-	-	-	-
Naeder Adet	*	*	-	-	*	-	-	-	-
Kola Temben	1	*	-	-	*	-	-	-	-
Degua Temben	-	-	-	-	-	-	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-	-
East Tigray Zone	6	2	*	*	*	-	2	-	-
Gulumahada	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	3	*	-	*	*	-	-	-	-
Ganta Afeshum	3	2	-	*	-	-	2	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	1	*	*	-	-	-	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-	-
South Tigray Zone	71	5	*	*	1	*	2	-	-
Seharte Samre	-	-	-	-	-	-	-	-	-
Enderta	37	1	*	*	*	-	-	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-	-
Ambalage	15	*	*	-	-	-	-	-	-
Endamehoni	6	2	*	*	-	*	2	-	-
Rayaazebo	*	*	*	-	-	-	-	-	-
Alamata	10	*	-	-	*	*	-	-	-
Wofla	-	-	-	-	-	-	-	-	-
Mekelle Zone	14	*	*	-	-	*	*	-	-
Mekelle	14	*	*	-	-	*	*	-	-

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
Tigray Region	43394	856	34	310	269	136	95	*	-
West Tigray Zone	4741	80	4	19	20	22	3	*	-
Kafta	*	*	-	-	-	-	*	*	-
Tahtay Adiyabo	*	*	-	-	*	*	*	-	-
Laelay Adiyabo	*	1	-	*	*	*	*	-	-
Tahtay Koraro	361	4	*	*	*	*	*	-	-
Medebay Zana	1052	26	*	*	*	*	*	-	-
Asegede Tsimbela	*	*	*	-	*	*	*	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	*	*	-	*	-	-	-	-	-
Tsegede	2680	25	*	3	8	10	*	-	-
Central Tigray Zone	14701	222	3	80	90	44	*	-	-
Mereb Lehe	163	*	-	*	*	*	*	-	-
Ahiferom	3889	64	*	31	26	7	-	-	-
Werie Lehe	1440	19	-	4	*	*	*	-	-
Adwa	2761	50	*	23	17	*	-	-	-
Laelay Maychew	981	4	*	*	*	1	*	-	-
Tahtay Maychew	2582	59	*	20	32	*	-	-	-
Naeder Adet	329	*	-	*	*	*	*	-	-
Kola Temben	-	-	-	-	-	-	-	-	-
Degua Temben	2557	7	-	2	3	2	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-	-
East Tigray Zone	5598	141	2	67	53	20	1	-	-
Gulumahada	234	10	*	5	*	*	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	2152	80	-	42	31	*	-	-	-
Ganta Afeshum	1588	25	*	11	11	*	1	-	-
Hawzen	238	*	-	*	*	*	-	-	-
Wukro	611	16	*	*	*	*	*	-	-
Atsbi Wenberta	775	4	*	*	*	*	-	-	-
South Tigray Zone	18349	401	25	145	106	51	*	*	-
Seharte Samre	989	*	-	*	*	*	*	-	-
Enderta	1904	78	5	*	13	14	*	-	-
Hintalo Wajirat	1502	40	*	16	8	9	*	*	-
Ambalage	3626	96	*	58	25	*	*	-	-
Endamehoni	2918	41	*	19	12	*	-	-	-
Rayaazebo	*	*	-	-	-	*	*	-	-
Alamata	380	*	*	*	*	*	*	-	-
Wofla	6956	90	5	35	45	5	-	-	-
Mekelle Zone	*	*	-	-	-	-	*	-	-
Mekelle	*	*	-	-	-	-	*	-	-

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
Tigray Region	43277	820	34	306	267	133	*		
West Tigray Zone	4719	68	*	19	20	22	3		
Kafta	*	*	-	-	-	-	*		
Tahtay Adiyabo	*	*	-	-	*	*	*		
Laelay Adiyabo	*	1	-	*	*	*	*		
Tahtay Koraro	355	4	*	*	*	*	*		
Medebay Zana	1043	25	*	*	*	*	*		
Asegede Tsimbela	*	*	*	-	*	*	*		
Tselemti	-	-	-	-	-	-	-		
Welkait	*	*	-	*	-	-	*		
Tsegede	2678	24	*	3	8	10	*		
Central Tigray Zone	14664	216	3	77	89	43	*		
Mereb Lehe	156	*	-	*	*	*	*		
Ahiferom	3877	63	*	30	26	7	-		
Werie Lehe	1431	16	-	3	*	*	*		
Adwa	2759	50	*	22	17	*	-		
Laelay Maychew	981	4	*	*	*	1	1		
Tahtay Maychew	2574	59	*	20	31	*	-		
Naeder Adet	329	*	-	*	*	*	*		
Kola Temben	-	-	-	-	-	-	-		
Degua Temben	2557	7	-	2	3	2	-		
Tanqu Abergele	-	-	-	-	-	-	-		
East Tigray Zone	5597	141	2	67	53	20	*		
Gulumahada	234	10	*	5	*	*	-		
Erob	-	-	-	-	-	-	-		
Saesi Tsaedamba	2152	80	-	42	31	*	-		
Ganta Afeshum	1587	25	*	11	11	*	-		
Hawzen	238	*	-	*	*	*	-		
Wukro	611	16	*	*	*	*	*		
Atsbi Wenberta	775	4	*	*	*	*	-		
South Tigray Zone	18296	395	25	144	105	48	*		
Seharte Samre	987	*	-	*	*	*	*		
Enderta	1884	77	5	*	*	14	*		
Hintalo Wajirat	1478	35	*	16	8	*	-		
Ambalage	3622	96	*	58	25	*	*		
Endamehoni	2918	41	*	19	12	*	-		
Rayaazebo	*	*	-	-	-	*	*		
Alamata	380	*	*	*	*	*	*		
Wofla	6955	90	5	35	45	5	-		

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
Tigray Region	116	37	*	4	2	4	*	*	
West Tigray Zone	22	*	*		*			*	
Kafta	*	*						*	
Tahtay Adiyabo	*	*							
Laelay Adiyabo	*	*			*				
Tahtay Koraro	*	*	*						
Medebay Zana	*	*	*		*				
Asegede Tsimbela									
Tselemti									
Welkait									
Tsegede	2	*			*				
Central Tigray Zone	37	5		*	*	*			
Mereb Lehe	*	*		*	*				
Ahiferom	*	*		*					
Werie Lehe	*	*		*		*			
Adwa	*	*		*					
Laelay Maychew									
Tahtay Maychew	8	*		*	*				
Naeder Adet									
Kola Temben									
Degua Temben									
Tanqu Abergele									
East Tigray Zone	1	1						1	
Gulumahada									
Erob									
Saesi Tsaedamba									
Ganta Afeshum	1	1						1	
Hawzen									
Wukro									
Atsbi Wenberta									
South Tigray Zone	53	6	*	*	*	3	*	*	
Seharte Samre	*	*		*					
Enderta	20	*	*	*	*				
Hintalo Wajirat	24	5			*	3	*	*	
Ambalage	4	*	*						
Endamehoni									
Rayaazebo	1	*					*		
Alamata									
Wofla	1	*		*					
Mekelle Zone	*	*					*		
Mekelle	*	*					*		

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
Tigray Region	172766	6268	175	2119	1872	1097	623	105	*
West Tigray Zone	21148	227	4	35	59	56	73	*	*
Kafta	1367	12	1	1	3	*	*	-	-
Tahtay Adiyabo	263	*	-	*	*	*	-	-	-
Lalay Adiyabo	2922	24	-	1	3	8	*	-	-
Tahtay Koraro	3814	36	*	7	12	10	*	*	-
Medebay Zana	4392	42	*	12	21	7	*	-	-
Asegede Tsimbela	1236	27	*	*	*	6	18	*	-
Tselemti	919	*	*	*	*	*	*	-	*
Welkait	3103	31	*	*	10	10	*	*	-
Tsegede	3132	38	*	3	8	10	*	-	-
Central Tigray Zone	49141	1220	8	287	274	170	167	50	*
Mereb Lehe	560	7	*	2	1	2	*	-	-
Ahiferom	12293	667	*	176	138	*	*	*	*
Werie Lehe	5430	114	*	14	29	18	*	*	-
Adwa	5859	66	2	25	15	6	*	*	-
Lalay Maychew	2204	22	*	4	2	4	12	*	-
Tahtay Maychew	4399	32	*	8	19	5	-	-	-
Naeder Adet	6789	44	*	8	12	23	*	-	-
Kola Temben	5691	161	*	12	34	*	*	*	12
Degua Temben	4715	83	*	*	20	21	*	-	-
Tanqu Abergele	1202	26	-	*	*	8	*	-	-
East Tigray Zone	63150	3375	107	1587	1208	411	62	-	-
Gulumahada	10440	730	22	409	260	38	*	-	-
Erob	2925	191	24	137	29	*	-	-	-
Saesi Tsaedamba	13743	741	10	390	265	75	*	-	-
Ganta Afeshum	13115	725	22	404	271	*	*	-	-
Hawzen	9020	385	5	84	162	118	*	-	-
Wukro	8267	417	21	91	130	134	41	-	-
Atsbi Wenberta	5640	186	*	71	91	18	*	-	-
South Tigray Zone	39321	1437	56	210	332	459	321	48	11
Seharte Samre	5365	85	*	3	13	30	33	*	-
Enderta	8457	423	19	32	72	164	132	*	-
Hintalo Wajirat	10879	270	11	43	66	121	28	*	-
Ambalage	5002	99	7	35	44	13	*	-	-
Endamehoni	2499	112	*	23	*	12	26	*	-
Rayaazebo	2390	275	*	*	*	*	*	16	11
Alamata	451	78	*	*	*	*	67	-	-
Wofla	4278	94	*	14	38	36	-	-	-
Mekelle Zone	7	*	*	*	-	-	-	*	-
Mekelle	7	*	*	*	-	-	-	*	-

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
Tigray Region	171856	5974	172	2106	1852	1079	490	*	*
West Tigray Zone	21046	217	4	34	57	51	70	*	*
Kafta	1350	12	*	1	3	*	*	-	-
Tahtay Adiyabo	262	*	-	*	*	*	-	-	-
Laelay Adiyabo	2917	23	-	1	3	8	*	-	-
Tahtay Koraro	3772	33	*	7	12	7	*	*	-
Medebay Zana	4366	41	*	12	20	7	*	-	-
Asegede Tsimbela	1233	24	*	*	*	6	15	*	-
Tselemti	919	*	*	*	*	*	*	-	*
Welkait	3094	28	*	*	10	9	*	*	-
Tsegede	3132	38	*	3	8	10	*	-	-
Central Tigray Zone	48524	1116	6	278	262	166	137	*	*
Mereb Lehe	533	3	*	1	*	*	*	-	-
Ahiferom	12118	660	*	175	136	*	*	*	*
Werie Lehe	5393	89	*	13	21	18	*	*	-
Adwa	5697	43	*	21	15	5	*	-	-
Laelay Maychew	2150	9	*	2	2	4	1	-	-
Tahtay Maychew	4389	32	*	7	19	5	-	-	-
Naeder Adet	6773	43	*	8	11	23	*	-	-
Kola Temben	5654	*	-	12	33	*	*	-	-
Degua Temben	4715	83	*	*	20	21	*	-	-
Tanqu Abergele	1104	21	-	*	*	*	*	-	-
East Tigray Zone	63141	3373	107	1587	1207	411	62	-	-
Gulumahada	10440	730	22	409	260	38	*	-	-
Erob	2925	191	24	137	29	*	-	-	-
Saesi Tsaedamba	13743	741	10	390	265	75	*	-	-
Ganta Afeshum	13109	723	22	404	270	*	-	-	-
Hawzen	9020	385	5	84	162	118	*	-	-
Wukro	8266	417	21	91	130	134	41	-	-
Atsbi Wenberta	5638	186	*	71	91	18	*	-	-
South Tigray Zone	39145	1268	55	207	326	450	222	8	-
Seharte Samre	5362	78	*	3	13	30	*	*	-
Enderta	8380	413	19	30	67	164	130	*	-
Hintalo Wajirat	10879	270	11	43	66	121	28	*	-
Ambalage	4985	99	7	35	44	13	*	-	-
Endamehoni	2470	56	*	22	*	7	-	-	-
Rayaazebo	2381	*	*	*	*	*	*	-	-
Alamata	421	11	*	*	*	*	*	-	-
Wofla	4268	94	*	14	38	36	-	-	-

TABLE 4.31.2 URBAN HOLDINGS

Geographic Area	Holdings With All Permanent crops								
	Number of Holders	Total Area	Size Of Holding In Hectare						Over 10
			Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	
Tigray Region	910	294	2	13	20	19	133	83	23
West Tigray Zone	103	11	*	1	1	5	3	-	-
Kafta	17	*	*	-	*	*	*	-	-
Tahtay Adiyabo	*	*	-	-	-	*	-	-	-
Lalay Adiyabo	4	*	-	*	*	*	-	-	-
Tahtay Koraro	42	3	*	*	*	3	-	-	-
Medebay Zana	26	1	-	*	*	-	-	-	-
Asegede Tsimbela	3	3	-	-	-	-	3	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	9	*	*	*	-	*	-	-	-
Tsegede	-	-	-	-	-	-	-	-	-
Central Tigray Zone	616	105	2	9	12	4	30	36	12
Mereb Lehe	27	3	*	1	*	*	-	-	-
Ahiferom	176	*	-	*	*	*	*	*	-
Werie Lehe	37	26	-	*	*	-	*	*	*
Adwa	162	22	1	3	*	*	*	*	*
Lalay Maychew	54	13	*	2	*	-	10	*	-
Tahtay Maychew	9	1	-	*	*	-	-	-	-
Naeder Adet	*	*	-	*	*	-	-	-	-
Kola Temben	37	29	*	*	*	*	2	*	12
Degua Temben	-	-	-	-	-	-	-	-	-
Tanqu Abergele	99	4	-	*	*	1	*	*	-
East Tigray Zone	9	2	*	*	*	*	*	*	-
Gulumahada	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-	-
Ganta Afeshum	6	2	-	*	*	*	*	*	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	1	*	*	-	-	-	-	-	-
Atsbi Wenberta	*	*	-	*	-	-	-	-	-
South Tigray Zone	176	169	*	3	*	9	100	40	11
Seharte Samre	*	*	-	-	-	-	*	-	-
Enderta	77	*	*	*	*	*	*	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-	-
Ambalage	17	*	*	-	-	-	-	-	-
Endamehoni	29	55	*	*	-	4	26	*	-
Rayaazebo	9	29	-	-	*	2	-	16	11
Alamata	30	68	-	-	*	*	64	-	-
Wofla	10	*	*	*	-	-	-	-	-
Mekelle Zone	7	*	*	*	-	-	-	*	-
Mekelle	7	*	*	*	-	-	-	*	-

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
Tigray Region	99671	4400	140	1652	1436	808	332	26	6
West Tigray Zone	5623	56	1	6	12	13	*	*	*
Kafta	556	*	*	*	*	*	*	-	-
Tahtay Adiyabo	*	*	-	*	*	*	-	-	-
Laelay Adiyabo	1493	6	-	*	1	4	*	-	-
Tahtay Koraro	890	8	*	1	2	4	*	-	-
Medebay Zana	540	*	-	*	*	*	*	-	-
Asegede Tsimbela	222	6	-	*	-	*	4	-	-
Tselemti	606	*	*	*	*	*	*	-	*
Welkait	785	*	-	1	*	*	*	*	-
Tsegede	*	*	-	*	*	*	*	-	-
Central Tigray Zone	12030	267	2	36	89	84	40	10	6
Mereb Lehe	232	4	*	1	*	*	-	-	-
Ahiferom	1333	42	-	7	*	*	*	-	-
Werie Lehe	1901	38	-	*	19	7	*	*	-
Adwa	1003	15	1	6	*	*	*	*	-
Laelay Maychew	293	10	*	1	*	*	7	*	-
Tahtay Maychew	433	*	-	1	*	*	-	-	-
Naeder Adet	1663	8	-	2	3	*	*	-	-
Kola Temben	2905	*	*	6	*	*	*	*	6
Degua Temben	1723	42	-	*	13	19	*	-	-
Tanqu Abergele	542	4	-	*	*	*	*	-	-
East Tigray Zone	58226	3250	103	1510	1170	405	62	-	-
Gulumahada	10180	724	22	407	257	38	*	-	-
Erob	2925	191	24	137	29	*	-	-	-
Saesi Tsaedamba	13081	722	10	384	254	74	*	-	-
Ganta Afeshum	11113	646	20	340	259	*	*	-	-
Hawzen	8180	372	4	80	156	116	*	-	-
Wukro	7273	408	21	90	125	131	41	-	-
Atsbi Wenberta	5474	186	*	71	91	18	*	-	-
South Tigray Zone	23785	819	35	99	164	305	206	9	-
Seharte Samre	3400	53	*	*	*	24	14	*	-
Enderta	7933	402	17	27	69	158	128	*	-
Hintalo Wajirat	6928	227	*	35	52	104	25	*	-
Ambalage	2959	57	*	26	22	5	*	-	-
Endamehoni	252	*	-	*	*	*	-	-	-
Rayaazebo	1173	23	*	*	*	*	*	3	-
Alamata	189	43	-	*	*	*	37	-	-
Wofla	949	*	*	*	*	*	-	-	*
Mekelle Zone	7	*	*	*	-	-	-	*	-
Mekelle	7	*	*	*	-	-	-	*	-

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
Tigray Region	99129	4293	139	1644	1421	798	285	6	*
West Tigray Zone	5548	48	*	5	11	10	*	*	*
Kafta	538	*	*	*	*	*	*	-	-
Tahtay Adiyabo	*	*	-	*	*	*	-	-	-
Laelay Adiyabo	1489	6	-	*	1	4	*	-	-
Tahtay Koraro	855	5	*	1	2	*	*	-	-
Medebay Zana	529	*	-	*	*	*	*	-	-
Asegede Tsimbela	220	3	-	*	-	*	*	-	-
Tselemti	606	*	*	*	*	*	*	-	*
Welkait	781	*	-	*	*	*	*	*	*
Tsegede	*	*	-	*	*	*	*	-	-
Central Tigray Zone	11660	223	*	30	80	81	*	-	-
Mereb Lehe	*	*	*	*	*	-	-	-	-
Ahiferom	1305	42	-	7	*	*	*	-	-
Werie Lehe	1872	27	-	*	11	7	*	-	-
Adwa	860	8	-	*	*	*	*	-	-
Laelay Maychew	250	*	-	*	*	*	*	-	-
Tahtay Maychew	428	*	-	*	*	*	-	-	-
Naeder Adet	1663	8	-	2	3	*	*	-	-
Kola Temben	2871	*	-	6	*	*	*	-	-
Degua Temben	1723	42	-	*	13	19	*	-	-
Tanqu Abergele	*	*	-	*	*	*	*	-	-
East Tigray Zone	58219	3248	103	1510	1169	405	62	-	-
Gulumahada	10180	724	22	407	257	38	*	-	-
Erob	2925	191	24	137	29	*	-	-	-
Saesi Tsaedamba	13081	722	10	384	254	74	*	-	-
Ganta Afeshum	11107	645	20	340	258	*	-	-	-
Hawzen	8180	372	4	80	156	116	*	-	-
Wukro	7273	408	21	90	125	131	41	-	-
Atsbi Wenberta	5472	186	*	71	91	18	*	-	-
South Tigray Zone	23703	774	35	99	161	301	171	6	-
Seharte Samre	3400	53	*	*	*	24	14	*	-
Enderta	7903	399	17	27	66	158	128	*	-
Hintalo Wajirat	6928	227	*	35	52	104	25	*	-
Ambalage	2943	57	*	26	22	5	*	-	-
Endamehoni	252	*	-	*	*	*	-	-	-
Rayaazebo	1167	*	*	*	*	*	*	-	-
Alamata	163	*	-	*	-	*	*	-	-
Wofla	948	*	*	*	*	*	-	-	-

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 10.00
Tigray Region	542	106	1	7	14	10	47	20	6
West Tigray Zone	76	8	*	1	1	3	3	-	-
Kafta	17	*	*	-	*	*	*	-	-
Tahtay Adiyabo	*	*	-	-	-	*	-	-	-
Laelay Adiyabo	4	*	-	*	*	*	-	-	-
Tahtay Koraro	36	3	*	*	-	3	-	-	-
Medebay Zana	*	*	-	*	*	-	-	-	-
Asegede Tsimbela	2	3	-	-	-	-	3	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	*	*	-	*	-	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-	-
Central Tigray Zone	370	44	1	6	*	3	9	10	6
Mereb Lehe	27	3	*	1	*	*	-	-	-
Ahiferom	28	*	-	*	*	*	-	-	-
Werie Lehe	30	11	-	*	*	-	-	*	*
Adwa	143	7	1	2	*	*	*	*	*
Laelay Maychew	43	8	*	1	*	-	7	*	-
Tahtay Maychew	5	*	-	*	*	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-	-
Kola Temben	35	14	*	-	*	*	-	*	6
Degua Temben	-	-	-	-	-	-	-	-	-
Tanqu Abergele	60	*	-	*	*	*	*	*	-
East Tigray Zone	8	1	-	*	*	*	*	-	-
Gulumahada	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-	-
Ganta Afeshum	6	1	-	*	*	*	*	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	-	-	-	-	-	-	-	-	-
Atsbi Wenberta	*	*	-	*	-	-	-	-	-
South Tigray Zone	81	45	-	*	*	*	35	3	-
Seharte Samre	-	-	-	-	-	-	-	-	-
Enderta	31	*	-	*	*	*	*	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-	-
Ambalage	*	*	*	-	-	-	-	-	-
Endamehoni	-	-	-	-	-	-	-	-	-
Rayaazebo	7	4	-	-	-	*	-	3	-
Alamata	26	38	-	-	*	*	35	-	-
Wofla	1	-	-	-	-	-	-	-	-
Mekelle Zone	7	*	*	*	-	-	-	*	-
Mekelle	7	*	*	*	-	-	-	*	-

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
Tigray Region	100200	1815	32	461	410	283	279	79	*
West Tigray Zone	18343	158	3	29	47	41	38	*	-
Kafta	1190	8	*	1	2	1	3	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	2302	18	-	1	1	5	*	-	-
Tahtay Koraro	3547	28	*	6	11	6	*	*	-
Medebay Zana	4168	30	*	9	14	6	*	-	-
Asegede Tsimbela	1073	20	*	*	*	*	14	*	-
Tselemti	*	*	-	*	*	-	-	-	-
Welkait	2787	27	*	*	9	9	*	-	-
Tsegede	2964	26	*	3	7	9	*	-	-
Central Tigray Zone	44788	933	6	246	170	85	127	40	*
Mereb Lehe	457	2	-	1	1	*	*	-	-
Ahiferom	11951	611	*	168	99	*	*	*	*
Werie Lehe	4683	75	*	9	8	11	*	*	-
Adwa	5352	49	*	18	11	5	*	*	-
Laelay Maychew	1906	11	*	2	2	2	5	-	-
Tahtay Maychew	4279	25	*	7	13	5	-	-	-
Naeder Adet	6370	35	*	6	9	20	*	-	-
Kola Temben	5004	63	*	6	15	12	*	*	6
Degua Temben	3640	*	*	*	8	*	*	-	-
Tanqu Abergele	1146	22	-	*	*	6	*	-	-
East Tigray Zone	15701	118	4	77	32	4	-	-	-
Gulumahada	1207	5	*	2	*	*	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	2410	17	*	6	*	*	-	-	-
Ganta Afeshum	6238	78	3	64	11	*	-	-	-
Hawzen	3449	13	*	4	7	*	-	-	-
Wukro	1995	4	*	1	2	1	-	-	-
Atsbi Wenberta	403	1	-	*	*	-	-	-	-
South Tigray Zone	21367	607	18	108	161	154	115	39	11
Seharte Samre	3322	32	-	*	4	6	*	*	-
Enderta	761	19	*	*	*	*	*	-	-
Hintalo Wajirat	5668	42	*	7	14	16	*	*	-
Ambalage	3194	37	*	9	19	8	*	-	-
Endamehoni	2210	110	*	22	*	11	26	*	-
Rayaazebo	2195	252	*	*	*	*	*	13	11
Alamata	*	35	*	*	*	*	30	-	-
Wofla	3801	80	*	13	30	32	-	-	-
Mekelle Zone	*	*	-	*	-	-	-	-	-
Mekelle	*	*	-	*	-	-	-	-	-

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
Tigray Region	99572	1628	31	455	405	275	193	*	*
West Tigray Zone	18296	155	3	29	47	39	37	*	-
Kafta	1190	8	*	1	2	1	*	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	2300	18	-	*	1	5	*	-	-
Tahtay Koraro	3530	28	*	6	11	6	*	*	-
Medebay Zana	4144	30	*	9	14	6	*	-	-
Asegede Tsimbela	1072	20	*	*	*	*	13	*	-
Tselemti	*	*	-	*	*	-	-	-	-
Welkait	2783	25	*	*	9	8	*	-	-
Tsegede	2964	26	*	3	7	9	*	-	-
Central Tigray Zone	44378	872	5	243	167	84	*	*	*
Mereb Lehe	447	2	-	*	*	*	*	-	-
Ahiferom	11781	*	*	168	98	*	*	*	*
Werie Lehe	4672	*	*	9	8	11	*	*	-
Adwa	5263	34	*	*	11	5	*	-	-
Laelay Maychew	1882	6	*	*	2	2	1	-	-
Tahtay Maychew	4271	25	*	7	13	5	-	-	-
Naeder Adet	6355	35	*	6	9	20	*	-	-
Kola Temben	4986	49	-	6	15	12	*	-	-
Degua Temben	3640	*	*	*	8	*	*	-	-
Tanqu Abergele	1081	*	-	*	*	*	*	-	-
East Tigray Zone	15697	117	4	77	32	4	-	-	-
Gulumahada	1207	5	*	2	*	*	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	2410	17	*	6	*	*	-	-	-
Ganta Afeshum	6236	78	3	64	11	*	-	-	-
Hawzen	3449	13	*	4	7	*	-	-	-
Wukro	1994	4	*	1	2	1	-	-	-
Atsbi Wenberta	403	1	-	*	*	-	-	-	-
South Tigray Zone	21201	483	18	106	159	148	50	*	-
Seharte Samre	3319	*	-	*	4	6	*	*	-
Enderata	687	13	*	*	*	*	*	-	-
Hintalo Wajirat	5668	42	*	7	14	16	*	*	-
Ambalage	3177	37	*	9	19	8	*	-	-
Endamehoni	2181	54	*	21	*	7	-	-	-
Rayaazebo	2189	*	*	*	*	*	*	-	-
Alamata	*	*	*	*	-	*	-	-	-
Wofla	3790	79	*	13	30	32	-	-	-

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 10.00
Tigray Region	629	187	1	6	6	8	85	64	17
West Tigray Zone	48	3	*	*	*	*	1	-	-
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	*	*	-	*	-	-	-	-	-
Tahtay Koraro	17	*	-	*	*	*	-	-	-
Medebay Zana	24	*	-	*	*	-	-	-	-
Asegede Tsimbela	1	1	-	-	-	-	1	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	*	*	*	-	-	*	-	-	-
Tsegede	-	-	-	-	-	-	-	-	-
Central Tigray Zone	410	60	*	3	3	1	20	26	6
Mereb Lehe	10	1	-	*	*	-	-	-	-
Ahiferom	170	*	-	*	*	*	*	-	-
Werie Lehe	11	*	-	*	-	-	*	*	-
Adwa	90	*	*	1	*	-	*	*	-
Laelay Maychew	24	5	-	1	*	-	4	-	-
Tahtay Maychew	8	*	-	*	*	-	-	-	-
Naeder Adet	*	*	-	*	*	-	-	-	-
Kola Temben	17	14	*	*	*	-	2	*	6
Degua Temben	-	-	-	-	-	-	-	-	-
Tanqu Abergele	65	4	-	*	*	1	*	-	-
East Tigray Zone	4	*	*	-	*	*	-	-	-
Gulumahada	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-	-
Ganta Afeshum	3	*	-	-	*	*	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	1	*	*	-	-	-	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-	-
South Tigray Zone	166	124	*	3	*	5	65	37	11
Seharte Samre	*	*	-	-	-	-	*	-	-
Enderta	74	7	*	*	*	*	*	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-	-
Ambalage	17	*	*	-	-	-	-	-	-
Endamehoni	29	55	*	*	-	4	26	*	-
Rayazebo	6	25	-	-	-	1	-	13	11
Alamata	26	30	-	-	*	-	30	-	-
Wofla	10	*	*	*	-	-	-	-	-
Mekelle Zone	*	*	-	*	-	-	-	-	-
Mekelle	*	*	-	*	-	-	-	-	-

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
Tigray Region	3728	197	8	39	50	*	*	-	-
West Tigray Zone	*	*	*	-	*	*	-	-	-
Kafta	*	*	*	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	-	-	-	-	-	-	-	-	-
Tahtay Koraro	*	*	-	-	*	*	-	-	
Medebay Zana	-	-	-	-	-	-	-	-	
Asegede Tsimbela	-	-	-	-	-	-	-	-	
Tselemti	-	-	-	-	-	-	-	-	
Welkait	-	-	-	-	-	-	-	-	
Tsegede	*	*	-	-	*	-	-	-	
Central Tigray Zone	*	*	-	*	*	-	-	-	
Mereb Lehe	-	-	-	-	-	-	-	-	
Ahiferom	*	*	-	-	*	-	-	-	
Werie Lehe	-	-	-	-	-	-	-	-	
Adwa	*	*	-	*	-	-	-	-	
Laelay Maychew	-	-	-	-	-	-	-	-	
Tahtay Maychew	*	*	-	*	-	-	-	-	
Naeder Adet	-	-	-	-	-	-	-	-	
Kola Temben	-	-	-	-	-	-	-	-	
Degua Temben	-	-	-	-	-	-	-	-	
Tanqu Abergele	-	-	-	-	-	-	-	-	
East Tigray Zone	*	*	-	*	-	-	-	-	
Gulumahada	-	-	-	-	-	-	-	-	
Erob	-	-	-	-	-	-	-	-	
Saesi Tsaedamba	-	-	-	-	-	-	-	-	
Ganta Afeshum	-	-	-	-	-	-	-	-	
Hawzen	-	-	-	-	-	-	-	-	
Wukro	*	*	-	*	-	-	-	-	
Atsbi Wenberta	-	-	-	-	-	-	-	-	
South Tigray Zone	3538	196	8	39	50	*	*	-	
Seharte Samre	*	*	-	-	-	*	-	-	
Enderta	*	*	-	*	-	-	-	-	
Hintalo Wajirat	*	*	-	-	*	*	-	-	
Ambalage	*	*	-	-	*	-	-	-	
Endamehoni	1036	*	*	*	*	*	-	-	
Rayazebo	1587	*	*	*	*	*	*	-	
Alamata	*	*	*	*	-	*	-	-	
Wofla	556	*	*	1	*	*	-	-	

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

BOTH RURAL AND URBAN HOLDINGS

Geographic Area	Holdings With Coffee								
	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
Tigray Region	5917	185	*	*	*	22	55	11	6
West Tigray Zone	633	13	*	*	*	2	*	-	-
Kafta	*	*	-	-	*	*	*	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	*	*	-	-	-	*	*	-	-
Tahtay Koraro	*	*	-	*	*	*	-	-	-
Medebay Zana	-	-	-	-	-	-	-	-	-
Asegede Tsimbela	195	*	-	-	*	*	*	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	*	*	*	-	*	*	-	-	-
Tsegede	*	*	-	-	-	*	*	-	-
Central Tigray Zone	2143	43	*	7	7	*	*	*	6
Mereb Lehe	*	*	-	-	*	*	-	-	-
Ahiferom	290	*	-	*	*	*	-	-	-
Werie Lehe	*	*	-	-	*	*	-	*	-
Adwa	280	*	*	*	*	*	-	-	-
Laelay Maychew	*	*	-	*	*	-	*	-	-
Tahtay Maychew	*	*	-	-	*	-	-	-	-
Naeder Adet	215	*	-	*	*	*	-	-	-
Kola Temben	*	27	*	*	*	*	*	-	6
Degua Temben	*	*	-	*	*	-	-	-	-
Tanqu Abergele	*	*	-	-	*	*	*	-	-
East Tigray Zone	*	*	-	-	*	-	-	-	-
Gulumahada	*	*	-	-	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	*	*	-	-	*	-	-	-	-
Ganta Afeshum	*	*	-	-	*	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	*	*	-	-	*	-	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-	-
South Tigray Zone	3053	129	*	*	*	15	31	8	-
Seharte Samre	*	*	-	-	-	*	*	-	-
Enderta	*	*	-	*	-	*	-	-	-
Hintalo Wajirat	*	*	-	*	*	*	-	-	-
Ambalage	585	5	*	*	2	*	-	-	-
Endamehoni	*	*	-	*	*	*	-	-	-
Rayaazebo	*	*	*	*	*	*	*	8	-
Alamata	26	30	-	-	*	-	30	-	-
Wofla	960	11	*	*	*	4	-	-	-
Mekelle Zone	*	*	-	*	-	-	-	-	-
Mekelle	*	*	-	*	-	-	-	-	-

TABLE 4.35.1 RURAL 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
Tigray Region	5786	133	*	*	*	21	22	-	-
West Tigray Zone	625	11	*	-	*	1	*	-	-
Kafta	*	*	-	-	*	*	*	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Lalay Adiyabo	*	*	-	-	-	*	*	-	-
Tahtay Koraro	*	*	-	-	*	*	-	-	-
Medebay Zana	-	-	-	-	-	-	-	-	-
Asegede Tsimbela	195	*	-	-	*	*	*	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	*	*	*	-	*	*	-	-	-
Tsegede	*	*	-	-	-	*	*	-	-
Central Tigray Zone	2064	30	-	6	7	*	*	-	-
Mereb Lehe	-	-	-	-	-	-	-	-	-
Ahiferom	272	*	-	*	*	-	-	-	-
Werie Lehe	*	*	-	-	*	*	-	-	-
Adwa	247	*	-	*	*	*	-	-	-
Lalay Maychew	*	*	-	*	*	-	-	-	-
Tahtay Maychew	*	*	-	-	*	-	-	-	-
Naeder Adet	215	*	-	*	*	*	-	-	-
Kola Temben	*	*	-	*	*	*	*	-	-
Degua Temben	*	*	-	*	*	-	-	-	-
Tanqu Abergele	*	*	-	-	*	*	*	-	-
East Tigray Zone	*	*	-	-	*	-	-	-	-
Gulumahada	*	*	-	-	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	*	*	-	-	*	-	-	-	-
Ganta Afeshum	-	-	-	-	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	*	*	-	-	*	-	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-	-
South Tigray Zone	3012	*	*	*	*	15	*	-	-
Seharte Samre	*	*	-	-	-	*	*	-	-
Enderta	*	*	-	*	-	*	-	-	-
Hintalo Wajirat	*	*	-	*	*	*	-	-	-
Ambalage	574	5	*	*	2	*	-	-	-
Endamehoni	*	*	-	*	*	-	-	-	-
Rayaaazebo	*	*	*	*	*	*	*	-	-
Alamata	-	-	-	-	-	-	-	-	-
Wofla	960	11	*	*	*	4	-	-	-

TABLE 4.35.2 URBAN HOLDINGS

Geographic Area	Holdings With Coffee									
	Number of Holders	Total Area	Size Of Holding In Hectare						Over 10.00	
			Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10		
Tigray Region	131	52	*	1	1	*		32	11	6
West Tigray Zone	*	*	-	*	-	*	-	-	-	-
Kafta	-	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	-	-	-	-	-	-	-	-	-	-
Tahtay Koraro	*	*	-	*	-	-	-	-	-	-
Medebay Zana	-	-	-	-	-	-	-	-	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-	-	-
Welkait	*	*	-	-	-	*	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-	-	-
Central Tigray Zone	80	13	*	1	*	*		3	*	6
Mereb Lehe	*	*	-	-	*	*	-	-	-	-
Ahiferom	*	*	-	*	-	*	-	-	-	-
Werie Lehe	*	*	-	-	-	-	-	-	*	-
Adwa	33	*	*	*	-	-	-	-	-	-
Laelay Maychew	6	*	-	-	*	-	-	*	-	-
Tahtay Maychew	-	-	-	-	-	-	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-	-	-
Kola Temben	11	8	*	*	*	-	-	1	-	6
Degua Temben	-	-	-	-	-	-	-	-	-	-
Tanqu Abergele	*	*	-	-	-	-	-	*	-	-
East Tigray Zone	*	*	-	-	*	-	-	-	-	-
Gulumahada	-	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-	-	-
Ganta Afeshum	*	*	-	-	*	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-	-
Wukro	-	-	-	-	-	-	-	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-	-	-
South Tigray Zone	41	37	*	-	*	*		30	8	-
Seharte Samre	-	-	-	-	-	-	-	-	-	-
Enderta	-	-	-	-	-	-	-	-	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-	-	-
Ambalage	*	*	*	-	-	-	-	-	-	-
Endamehoni	*	*	-	-	-	*	-	-	-	-
Rayaazebo	3	8	-	-	-	-	-	-	8	-
Alamata	26	30	-	-	-	*	-	30	-	-
Wofla	-	-	-	-	-	-	-	-	-	-
Mekelle Zone	*	*	-	*	-	-	-	-	-	-
Mekelle	*	*	-	*	-	-	-	-	-	-

TABLE 4.36.1 RURAL HOLDINGS

Geographic Area	Holdings With Hops/'Gesho'								
	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
Tigray Region	95321	1298	20	378	306	186	140	*	*
West Tigray Zone	18103	144	3	29	45	38	28	*	-
Kafta	1156	6	*	1	*	1	2	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	2300	17	-	*	1	4	*	-	-
Tahtay Koraro	3479	27	*	6	9	6	*	*	-
Medebay Zana	4144	30	*	9	14	6	*	-	-
Asegede Tsimbela	982	12	*	*	*	*	*	*	-
Tselemti	*	*	-	*	*	-	-	-	-
Welkait	2765	25	*	*	8	8	*	-	-
Tsegede	2964	25	*	3	7	9	*	-	-
Central Tigray Zone	43748	842	5	237	160	79	*	*	*
Mereb Lehe	447	2	-	*	*	*	*	-	-
Ahiferom	11664	*	*	166	95	*	*	*	*
Werie Lehe	4672	*	*	9	8	11	*	*	-
Adwa	5190	32	*	*	10	5	*	-	-
Laelay Maychew	1846	6	*	*	2	2	1	-	-
Tahtay Maychew	4248	25	*	7	13	5	-	-	-
Naeder Adet	6355	34	*	5	9	20	*	-	-
Kola Temben	4636	29	-	4	12	8	*	-	-
Degua Temben	3640	*	*	*	7	*	*	-	-
Tanqu Abergele	1050	*	-	*	*	*	*	-	-
East Tigray Zone	15697	117	4	77	32	4	-	-	-
Gulumahada	1207	5	*	2	*	*	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	2410	17	*	6	*	*	-	-	-
Ganta Afeshum	6236	78	3	64	11	*	-	-	-
Hawzen	3449	13	*	4	7	*	-	-	-
Wukro	1994	4	*	1	2	1	-	-	-
Atsbi Wenberta	403	1	-	*	*	-	-	-	-
South Tigray Zone	17773	195	7	36	68	65	*	*	-
Scharte Samre	3319	*	-	*	4	6	*	*	-
Enderta	687	10	*	*	*	*	*	-	-
Hintalo Wajirat	5466	40	*	7	13	15	*	*	-
Ambalage	3070	32	1	8	17	6	*	-	-
Endamehoni	1369	22	*	10	6	6	-	-	-
Rayaaazebo	266	*	*	*	*	*	*	-	-
Alamata	-	-	-	-	-	-	-	-	-
Wofla	3596	62	*	10	26	24	-	-	-

TABLE 4.37.1 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
Tigray Region	4032	53	2	7	26	6	12	-	-
West Tigray Zone	176	14	-	-	-	2	11	-	-
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	19	1	-	-	-	1	-	-	-
Laelay Adiyabo	-	-	-	-	-	-	-	-	-
Tahtay Koraro	21	*	-	-	-	-	*	-	-
Medebay Zana	-	-	-	-	-	-	-	-	-
Asegede Tsimbela	30	1	-	-	-	1	-	-	-
Tselemti	74	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	32	11	-	-	-	-	11	-	-
Central Tigray Zone	758	20	-	4	15	1	*	-	-
Mereb Lehe	40	1	-	*	-	*	-	-	-
Ahiferom	88	14	-	-	14	-	-	-	-
Werie Lehe	33	1	-	-	1	-	-	-	-
Adwa	127	2	-	1	*	-	-	-	-
Laelay Maychew	208	1	-	1	*	*	*	-	-
Tahtay Maychew	67	*	-	*	*	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-	-
Kola Temben	69	*	-	-	*	*	-	-	-
Degua Temben	124	2	-	2	-	*	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-	-
East Tigray Zone	498	8	*	*	5	2	*	-	-
Gulumahada	20	1	-	-	1	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	136	1	-	-	1	*	-	-	-
Ganta Afeshum	52	*	-	*	*	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	193	5	*	*	3	2	*	-	-
Atsbi Wenberta	97	*	-	*	*	-	-	-	-
South Tigray Zone	2600	11	2	2	6	1	*	-	-
Seharte Samre	59	*	-	*	-	*	-	-	-
Enderta	343	1	*	1	*	-	*	-	-
Hintalo Wajirat	843	1	*	*	*	*	-	-	-
Ambalage	324	5	1	1	3	-	-	-	-
Endamehoni	228	1	*	*	*	*	-	-	-
Rayaazebo	114	1	*	-	*	*	-	-	-
Alamata	132	1	*	*	*	*	-	-	-
Wofla	558	2	*	1	1	*	-	-	-

TABLE 4.39.1 RURAL 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	
Tigray Region	145	3	-	*	2	*	-	-	-	-
West Tigray Zone	-	-	-	-	-	-	-	-	-	-
Kafta	-	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	-	-	-	-	-	-	-	-	-	-
Tahtay Koraro	-	-	-	-	-	-	-	-	-	-
Medebay Zana	-	-	-	-	-	-	-	-	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-	-	-
Central Tigray Zone	77	2	-	*	1	-	-	-	-	-
Mereb Lehe	-	-	-	-	-	-	-	-	-	-
Ahiferom	-	-	-	-	-	-	-	-	-	-
Werie Lehe	33	1	-	-	1	-	-	-	-	-
Adwa	-	-	-	-	-	-	-	-	-	-
Laelay Maychew	-	-	-	-	-	-	-	-	-	-
Tahtay Maychew	-	-	-	-	-	-	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-	-	-
Kola Temben	-	-	-	-	-	-	-	-	-	-
Degua Temben	45	*	-	*	-	-	-	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-	-	-
East Tigray Zone	-	-	-	-	-	-	-	-	-	-
Gulumahada	-	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-	-	-
Ganta Afeshum	-	-	-	-	-	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-	-
Wukro	-	-	-	-	-	-	-	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-	-	-
South Tigray Zone	68	1	-	-	1	*	-	-	-	-
Seharte Samre	-	-	-	-	-	-	-	-	-	-
Enderta	-	-	-	-	-	-	-	-	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-	-	-
Ambalage	-	-	-	-	-	-	-	-	-	-
Endamehoni	-	-	-	-	-	-	-	-	-	-
Rayaaazebo	-	-	-	-	-	-	-	-	-	-
Alamata	-	-	-	-	-	-	-	-	-	-
Wofla	68	1	-	-	1	*	-	-	-	-

TABLE 4.40.1 RURAL HOLDINGS

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
Tigray Region	3844	50	2	6	24	6	12	-	-
West Tigray Zone	176	14	-	-	-	2	11	-	-
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	19	1	-	-	-	1	-	-	-
Laelay Adiyabo	-	-	-	-	-	-	-	-	-
Tahtay Koraro	21	*	-	-	-	-	*	-	-
Medebay Zana	-	-	-	-	-	-	-	-	-
Asegede Tsimbela	30	1	-	-	-	1	-	-	-
Tselemti	74	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	32	11	-	-	-	-	11	-	-
Central Tigray Zone	638	18	-	4	14	1	*	-	-
Mereb Lehe	40	1	-	*	-	*	-	-	-
Ahiferom	88	14	-	-	14	-	-	-	-
Werie Lehe	-	-	-	-	-	-	-	-	-
Adwa	127	2	-	1	*	-	-	-	-
Laelay Maychew	189	1	-	1	*	*	*	-	-
Tahtay Maychew	44	*	-	*	*	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-	-
Kola Temben	69	*	-	-	*	*	-	-	-
Degua Temben	80	2	-	1	-	*	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-	-
East Tigray Zone	498	8	*	*	5	2	*	-	-
Gulumahada	20	1	-	-	1	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	136	1	-	-	1	*	-	-	-
Ganta Afeshum	52	*	-	*	*	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	193	5	*	*	3	2	*	-	-
Atsbi Wenberta	97	*	-	*	*	-	-	-	-
South Tigray Zone	2532	10	2	2	5	1	*	-	-
Seharte Samre	59	*	-	*	-	*	-	-	-
Enderta	343	1	*	1	*	-	*	-	-
Hintalo Wajirat	843	1	*	*	*	*	-	-	-
Ambalage	324	5	1	1	3	-	-	-	-
Endamehoni	228	1	*	*	*	*	-	-	-
Rayaazebo	114	1	*	-	*	*	-	-	-
Alamata	132	1	*	*	*	*	-	-	-
Wofla	490	1	*	1	*	-	-	-	-

TABLE 4.41 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	708598	695713	179405	39867
Land Under Temporary Crops	682056	655002	170181	20358
Land under Permanent Crops	172766	168749	3203	2111
Grazing Land	106161	104361	1149	891
Fallow Land	166063	159376	8182	1846
Woodland	61630	61133	*	492
All Other Land	678877	650643	11133	21573
Holdings Under 0.10 Hectares Sizes				
All	49666	44577	3660	4155
Land Under Temporary Crops	25857	24248	1373	774
Land under Permanent Crops	6344	6185	82	*
Grazing Land	1974	1832	*	54
Fallow Land	1864	1789	*	*
Woodland	2037	2015	-	*
All Other Land	44348	38824	2240	3572
Holdings Of 0.10-0.50 Hectares Sizes				
All	237468	234701	28545	11455
Land Under Temporary Crops	235166	226928	25687	4736
Land under Permanent Crops	58101	57038	696	457
Grazing Land	31898	31432	246	257
Fallow Land	36471	35882	562	118
Woodland	17665	17531	*	169
All Other Land	222421	212502	3415	7529
Holdings Of 0.51-1.00 Hectares Sizes				
All	211556	208997	52579	10996
Land Under Temporary Crops	211313	203312	50662	6600
Land under Permanent Crops	56223	54885	859	769
Grazing Land	36255	35902	209	219
Fallow Land	52330	50693	2037	367
Woodland	23302	23085	*	217
All Other Land	206265	199444	2652	5237
Holdings Of 1.01-2.00 Hectares Sizes				
All	151890	150042	61517	8958
Land Under Temporary Crops	151791	145055	59993	5526
Land under Permanent Crops	38443	37528	888	524
Grazing Land	27220	26682	423	211
Fallow Land	51226	48409	3376	592
Woodland	14589	14513	*	*
All Other Land	149106	144898	1924	3514
Holdings Of 2.01-5.00 Hectares Sizes				
All	53988	53401	31250	4235
Land Under Temporary Crops	53900	51606	30647	2688
Land under Permanent Crops	12742	12275	533	261
Grazing Land	8200	7900	182	150
Fallow Land	22520	20969	1971	720
Woodland	3880	3832	*	*
All Other Land	53988	53401	31250	4235
Holdings Of 5.01-10.00 Hectares				
All	3022	2999	1584	*
Land Under Temporary Crops	3021	2899	1549	*
Land under Permanent Crops	786	711	*	-
Grazing Land	406	406	-	-
Fallow Land	1305	1287	*	-
Woodland	*	*	-	-
All Other Land	2814	2747	*	*
Holdings Over 10.00 Hectares				
All	*	*	271	*
Land Under Temporary Crops	*	*	271	-
Land under Permanent Crops	*	*	-	-
Grazing Land	*	*	-	-
Fallow Land	346	346	*	-
Woodland	*	*	-	-
All Other Land	*	*	-	*

TABLE 4.41.1 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	695143	684086	175954	39774
Land Under Temporary Crops	668760	643562	166738	20265
Land under Permanent Crops	171856	167856	3179	2111
Grazing Land	106161	104361	1149	891
Fallow Land	166063	159376	8182	1846
Woodland	61630	61133	*	492
All Other Land	678877	650643	11133	21573
Holdings Under 0.10 Hectares Sizes				
All	47721	42835	3315	4149
Land Under Temporary Crops	24008	22604	1035	767
Land under Permanent Crops	6102	5944	*	*
Grazing Land	1974	1832	*	54
Fallow Land	1864	1789	*	*
Woodland	2037	2015	-	*
All Other Land	44348	38824	2240	3572
Holdings Of 0.10-0.50 Hectares Sizes				
All	232426	230191	27850	11433
Land Under Temporary Crops	230150	222447	24992	4714
Land under Permanent Crops	57851	56791	692	457
Grazing Land	31898	31432	246	257
Fallow Land	36471	35882	562	118
Woodland	17665	17531	*	169
All Other Land	222421	212502	3415	7529
Holdings Of 0.51-1.00 Hectares Sizes				
All	208206	206186	51644	10977
Land Under Temporary Crops	207971	200524	49726	6581
Land under Permanent Crops	56058	54720	859	769
Grazing Land	36255	35902	209	219
Fallow Land	52330	50693	2037	367
Woodland	23302	23085	*	217
All Other Land	206265	199444	2652	5237
Holdings Of 1.01-2.00 Hectares Sizes				
All	149821	148379	60519	8930
Land Under Temporary Crops	149729	143403	58995	5498
Land under Permanent Crops	38318	37404	888	524
Grazing Land	27220	26682	423	211
Fallow Land	51226	48409	3376	592
Woodland	14589	14513	*	*
All Other Land	149106	144898	1924	3514
Holdings Of 2.01-5.00 Hectares Sizes				
All	53184	52710	30865	4217
Land Under Temporary Crops	53118	50938	30264	2670
Land under Permanent Crops	12636	12176	524	261
Grazing Land	8200	7900	182	150
Fallow Land	22520	20969	1971	720
Woodland	3880	3832	*	*
All Other Land	53036	51341	854	1654
Holdings Of 5.01-10.00 Hectares				
All	2855	2855	1508	*
Land Under Temporary Crops	2855	2759	1473	*
Land under Permanent Crops	766	696	*	-
Grazing Land	406	406	-	-
Fallow Land	1305	1287	*	-
Woodland	*	*	*	-
All Other Land	2814	2747	*	*
Holdings Over 10.00 Hectares				
All	*	*	253	*
Land Under Temporary Crops	*	*	253	-
Land under Permanent Crops	*	*	-	-
Grazing Land	*	*	-	-
Fallow Land	346	346	*	-
Woodland	*	*	-	-
All Other Land	*	*	-	*

TABLE 4.41.2 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	13455	11626	3451	93
Land Under Temporary Crops	13296	11440	3443	93
Land under Permanent Crops	910	893	24	-
Holdings Under 0.10 Hectares Sizes				
All	1945	1742	345	*
Land Under Temporary Crops	1849	1644	338	*
Land under Permanent Crops	242	241	*	-
Holdings Of 0.10-0.50 Hectares Sizes				
All	5042	4510	695	22
Land Under Temporary Crops	5016	4481	695	22
Land under Permanent Crops	250	247	4	-
Holdings Of 0.51-1.00 Hectares Sizes				
All	3350	2810	935	20
Land Under Temporary Crops	3342	2789	935	20
Land under Permanent Crops	165	165	-	-
Holdings Of 1.01-2.00 Hectares Sizes				
All	2069	1663	998	28
Land Under Temporary Crops	2062	1652	998	28
Land under Permanent Crops	124	124	-	-
Holdings Of 2.01-5.00 Hectares Sizes				
All	804	690	384	17
Land Under Temporary Crops	782	668	383	17
Land under Permanent Crops	106	99	*	-
Holdings Of 5.01-10.00 Hectares				
All	167	144	76	-
Land Under Temporary Crops	166	140	76	-
Land under Permanent Crops	20	15	6	-
Holdings Over 10.00 Hectares				
All	80	67	18	-
Land Under Temporary Crops	79	66	18	-
Land under Permanent Crops	2	2	-	-

TABLE 4.42 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
Tigray Region	695713	44577	234701	208997	150042	53401	2999	*
West Tigray Zone	171616	9057	39065	50664	49904	20494	1604	*
Kafta	11071	880	1499	1556	3240	3255	489	*
Tahtay Adiyabo	15903	479	2046	4640	6079	2615	*	-
Laelay Adiyabo	20701	500	3224	5893	8579	2456	*	-
Tahtay Koraro	13559	562	4551	4390	3263	742	*	*
Medebay Zana	23031	597	7420	9349	4842	824	-	-
Asegede Tsimbela	21246	829	3409	5692	7435	3733	*	-
Tselemti	27773	1996	9752	7880	5332	1591	*	*
Welkait	22874	1999	5207	6987	5855	2626	197	3
Tsegede	15457	1214	1955	4277	5280	2653	*	-
Central Tigray Zone	222495	8389	77063	74901	46879	14612	539	*
Mereb Lehe	18364	555	5530	6347	5067	846	*	13
Ahiferom	34505	1543	16730	11640	4075	232	*	*
Werie Lehe	26639	909	7218	7474	7239	3717	*	-
Adwa	23556	1094	11227	8526	2553	149	5	3
Laelay Maychew	15035	430	3089	5025	4612	1853	*	1
Tahtay Maychew	17822	687	6274	7588	3146	*	-	-
Naeder Adet	21910	1110	7718	8273	4348	*	-	-
Kola Temben	27358	1122	9056	9326	6403	1448	*	1
Degua Temben	22354	809	8107	7756	4570	1091	*	-
Tanqu Abergele	14954	130	2115	2946	4866	4689	209	-
East Tigray Zone	122292	10388	61802	33574	13697	2799	*	*
Gulumahada	15694	1904	9967	3338	432	*	-	-
Erob	3942	1024	2725	182	*	-	-	-
Saesi Tsaedamba	24697	1713	13009	7348	2478	*	1	-
Ganta Afeshum	20375	2107	13254	4265	748	1	-	-
Hawzen	20917	737	6849	7867	4484	981	-	-
Wukro	15152	968	4001	4236	4482	1441	*	-
Atsbi Wenberta	21515	1936	11997	6336	1063	*	*	*
South Tigray Zone	179160	16646	56757	49853	39553	15487	828	*
Seharte Samre	22665	666	3402	5412	8375	4169	*	-
Enderta	22233	1850	3611	5356	7047	4244	*	*
Hintalo Wajirat	28696	2334	8066	8714	7832	1715	*	-
Ambalage	20399	2057	10511	5982	1684	*	-	-
Endamehoni	17161	1739	9319	4998	1065	*	5	-
Rayaazebo	21296	2137	3153	5043	7176	3745	*	2
Alamata	18007	2653	4200	5114	4621	1407	*	-
Wofla	28703	3210	14496	9234	1755	6	2	-
Mekelle Zone	150	97	*	*	*	*	*	*
Mekelle	150	97	*	*	*	*	*	*

TABLE 4.42.1 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
Tigray Region	684086	42835	230191	206186	148379	52710	2855	*
West Tigray Zone	168332	8477	37983	49849	49398	20298	1527	*
Kafta	10147	464	1275	1469	3196	3187	428	*
Tahtay Adiyabo	14921	453	1766	4274	5808	2581	*	-
Laelay Adiyabo	20550	499	3205	5827	8522	2448	*	-
Tahtay Koraro	13355	497	4478	4351	3241	736	*	*
Medebay Zana	22563	576	7137	9200	4826	824	-	-
Asegede Tsimbela	21120	827	3381	5659	7388	3720	*	-
Tselemti	27599	1965	9703	7851	5308	1556	*	*
Welkait	22667	1985	5119	6946	5830	2593	194	-
Tsegede	15410	1209	1918	4272	5280	2653	*	-
Central Tigray Zone	218148	7790	75096	73963	46340	14373	492	*
Mereb Lehe	18073	548	5407	6280	4999	839	-	-
Ahiferom	33537	1372	16103	11536	4022	220	*	*
Werie Lehe	26267	900	7052	7354	7185	3704	*	-
Adwa	23206	887	11115	8508	2549	147	-	-
Laelay Maychew	14312	317	2928	4852	4464	1732	*	-
Tahtay Maychew	17652	686	6177	7539	3127	*	-	-
Naeder Adet	21498	1094	7471	8139	4338	*	-	-
Kola Temben	27010	1067	8933	9195	6378	1437	-	-
Degua Temben	22091	799	7881	7736	4570	1086	*	-
Tanqu Abergele	14502	120	2029	2824	4707	4629	191	-
East Tigray Zone	121383	10259	61338	33373	13609	2781	*	-
Gulumahada	15596	1858	9921	3332	432	*	-	-
Erob	3936	1023	2721	182	*	-	-	-
Saesi Tsaedamba	24589	1701	12938	7326	2477	*	-	-
Ganta Afeshum	20290	2084	13197	4262	747	-	-	-
Hawzen	20715	737	6765	7786	4452	975	-	-
Wukro	14975	949	3937	4189	4441	1435	*	-
Atsbi Wenberta	21283	1907	11860	6296	1050	*	-	-
South Tigray Zone	176223	16310	55774	49002	39033	15259	813	*
Seharte Samre	22489	652	3364	5377	8327	4128	*	-
Enderta	21921	1836	3539	5277	6927	4217	*	*
Hintalo Wajirat	28297	2331	7970	8598	7705	1664	*	-
Ambalage	20145	1823	10490	5982	1684	*	-	-
Endamehoni	16937	1705	9188	4968	1055	*	-	-
Rayaazebo	21092	2123	3137	4977	7100	3719	*	-
Alamata	16990	2653	3862	4631	4487	1344	*	-
Wofla	28353	3186	14225	9192	1749	-	-	-

TABLE 4.42.2 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
Tigray Region	11626	1742	4510	2810	1663	690	144	67
West Tigray Zone	3284	580	1082	816	507	196	77	27
Kafta	925	417	225	87	45	68	62	22
Tahtay Adiyabo	982	26	281	366	271	34	*	-
Laelay Adiyabo	151	1	18	66	58	8	-	-
Tahtay Koraro	204	64	72	39	22	*	-	-
Medebay Zana	468	20	283	149	16	-	-	-
Asegede Tsimbela	126	2	29	33	47	12	*	-
Tselemti	174	31	49	29	24	34	5	*
Welkait	207	13	88	41	25	33	3	3
Tsegede	47	5	37	5	-	-	-	-
Central Tigray Zone	4347	599	1967	938	540	239	47	18
Mereb Lehe	291	7	122	68	67	*	*	13
Ahiferom	968	171	627	104	53	*	-	-
Werie Lehe	371	*	165	121	54	*	*	-
Adwa	350	207	112	18	3	*	5	3
Laelay Maychew	722	114	161	173	148	122	5	1
Tahtay Maychew	170	1	97	49	19	3	-	-
Naeder Adet	412	*	247	134	*	*	-	-
Kola Temben	348	55	123	130	25	11	*	1
Degua Temben	263	10	225	20	-	4	3	-
Tanqu Abergele	452	*	86	121	159	60	*	-
East Tigray Zone	908	129	464	201	88	18	*	*
Gulumahada	98	46	46	*	-	-	-	-
Erob	6	1	4	-	-	-	-	-
Saesi Tsaedamba	108	12	71	22	1	1	1	-
Ganta Afeshum	85	23	57	3	1	1	-	-
Hawzen	203	-	84	81	32	*	-	-
Wukro	177	19	64	48	41	*	-	-
Atsbi Wenberta	232	29	137	40	14	*	*	*
South Tigray Zone	2937	337	983	852	520	228	14	2
Seharte Samre	176	13	38	36	48	41	-	-
Enderta	312	*	72	79	120	27	-	-
Hintalo Wajirat	399	*	96	116	127	52	*	-
Ambalage	255	233	21	-	-	-	-	-
Endamehoni	224	34	131	30	11	14	5	-
Rayaaazebo	204	14	16	66	76	26	3	2
Alamata	1017	-	338	483	133	62	-	-
Wofla	350	23	270	42	5	6	2	-
Mekelle Zone	150	97	*	*	*	*	*	*
Mekelle	150	97	*	*	*	*	*	*

TABLE 4.43 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
Tigray Region	179405	3660	28545	52579	61517	31250	1584	271
West Tigray Zone	58957	1742	7518	16395	22022	10454	641	184
Kafta	3206	182	240	187	1026	1231	260	79
Tahtay Adiyabo	7629	*	719	1976	3255	1504	*	*
Laelay Adiyabo	7328	*	701	1725	3319	1499	*	-
Tahtay Koraro	4528	39	645	1495	1788	507	*	*
Medebay Zana	5790	*	981	2151	2104	519	-	-
Asegede Tsimbela	6995	*	493	1682	3221	1478	*	-
Tselemti	10068	*	2117	3117	3144	1169	*	*
Welkait	9685	*	1320	3059	2747	1691	*	*
Tsegede	3727	*	302	1002	1417	856	*	-
Central Tigray Zone	54795	450	8144	17383	18620	9890	254	*
Mereb Lehe	5957	*	1064	1922	2126	756	-	*
Ahiferom	5815	*	1471	2631	1484	*	*	*
Werie Lehe	8119	-	820	2164	2484	2642	*	-
Adwa	3275	*	929	1088	1006	147	3	-
Laelay Maychew	5219	*	214	1145	2296	1515	*	1
Tahtay Maychew	3488	-	379	1635	1350	*	-	-
Naeder Adet	4923	*	1092	2051	1493	*	-	-
Kola Temben	6322	200	1273	1826	1907	1112	*	-
Degua Temben	6215	-	729	2155	2529	785	*	-
Tanqu Abergele	5463	*	175	767	1945	2421	150	-
East Tigray Zone	12520	650	3345	3470	3523	1508	*	-
Gulumahada	705	*	302	255	*	*	-	-
Erob	175	*	124	36	-	-	-	-
Saesi Tsaedamba	1275	*	485	336	296	*	-	-
Ganta Afeshum	1480	*	474	581	345	-	-	-
Hawzen	2179	*	511	696	599	257	-	-
Wukro	4168	123	393	700	1783	1145	*	-
Atsbi Wenberta	2538	*	1057	866	446	*	-	-
South Tigray Zone	53039	749	9534	15330	17334	9395	665	*
Seharte Samre	8780	*	270	1162	3862	2920	*	-
Enderta	6602	*	344	1175	2535	2343	*	*
Hintalo Wajirat	6725	*	1112	1828	2925	782	*	-
Ambalage	4045	88	1250	1845	785	*	-	-
Endamehoni	3739	*	1339	1814	495	-	*	-
Rayaazebo	8438	*	757	1740	3459	2399	3	-
Alamata	6145	*	830	1991	2362	873	*	-
Wofla	8565	244	3632	3776	909	3	*	-
Mekelle Zone	95	69	*	*	*	*	-	-
Mekelle	95	69	*	*	*	*	-	-

TABLE 4.43.1 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
Tigray Region	175954	3315	27850	51644	60519	30865	1508	253
West Tigray Zone	57708	1612	7255	16066	21655	10335	615	*
Kafta	2953	*	188	151	1012	1203	246	*
Tahtay Adiyabo	7258	*	652	1856	3113	1469	*	-
Lalay Adiyabo	7216	*	685	1693	3264	1490	*	-
Tahtay Koraro	4459	*	640	1483	1765	501	*	*
Medebay Zana	5646	*	910	2098	2086	519	-	-
Asegede Tsimbela	6888	*	479	1647	3174	1471	*	-
Tselemti	10005	*	2112	3104	3114	1160	*	*
Welkait	9559	*	1286	3032	2711	1666	*	-
Tsegede	3725	*	302	1002	1417	856	*	-
Central Tigray Zone	53911	410	7972	17113	18367	9783	216	*
Mereb Lehe	5802	*	1019	1856	2094	746	-	-
Ahiferom	5741	-	1435	2620	1466	*	*	*
Werie Lehe	8031	-	814	2132	2455	2630	-	-
Adwa	3232	*	913	1079	1001	147	-	-
Lalay Maychew	5052	*	201	1109	2241	1462	*	-
Tahtay Maychew	3456	-	370	1623	1339	*	-	-
Naeder Adet	4880	*	1070	2035	1488	*	-	-
Kola Temben	6219	184	1264	1789	1880	1102	-	-
Degua Temben	6198	-	719	2147	2529	785	*	-
Tanqu Abergele	5300	-	165	723	1874	2404	*	-
East Tigray Zone	12317	643	3263	3424	3466	1498	*	-
Gulumahada	705	*	302	255	*	*	-	-
Erob	173	*	123	36	-	-	-	-
Saesi Tsaedamba	1258	*	470	335	296	*	-	-
Ganta Afeshum	1476	*	471	581	345	-	-	-
Hawzen	2113	*	494	675	577	251	-	-
Wukro	4088	122	371	681	1749	1141	*	-
Atsbi Wenberta	2504	*	1033	861	446	*	-	-
South Tigray Zone	52019	650	9360	15040	17032	9250	*	*
Seharte Samre	8652	*	251	1138	3802	2895	*	-
Enderta	6455	*	325	1150	2461	2313	*	*
Hintalo Wajirat	6556	*	1106	1796	2845	734	*	-
Ambalage	3955	-	1248	1845	785	*	-	-
Endamehoni	3722	*	1330	1809	494	-	-	-
Rayaazebo	8304	*	746	1695	3421	2370	-	-
Alamata	5863	*	743	1853	2321	861	*	-
Wofla	8511	243	3610	3754	904	-	-	-

TABLE 4.43.2 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
Tigray Region	3451	345	695	935	998	384	76	18
West Tigray Zone	1249	130	264	329	367	120	26	14
Kafta	253	100	52	36	15	28	14	9
Tahtay Adiyabo	372	-	67	120	142	35	*	*
Lalay Adiyabo	112	-	16	32	55	9	-	-
Tahtay Koraro	70	22	5	*	23	*	1	-
Medebay Zana	144	*	71	53	18	-	-	-
Asegede Tsimbela	107	-	13	35	47	*	*	-
Tselemti	63	*	*	*	30	9	3	-
Welkait	126	*	34	27	37	25	-	*
Tsegede	2	2	-	-	-	-	-	-
Central Tigray Zone	884	40	172	270	253	107	38	*
Mereb Lehe	155	-	44	66	32	10	-	*
Ahiferom	74	*	37	*	*	*	-	-
Werie Lehe	87	-	*	31	29	*	*	-
Adwa	43	10	16	10	5	-	3	-
Lalay Maychew	167	6	12	36	55	53	4	1
Tahtay Maychew	31	-	8	12	*	-	-	-
Naeder Adet	43	-	22	*	*	-	-	-
Kola Temben	103	16	9	37	27	*	*	-
Degua Temben	17	-	10	7	-	-	-	-
Tanqu Abergele	163	*	*	44	71	*	*	-
East Tigray Zone	203	7	82	46	57	*	-	-
Gulumahada	-	-	-	-	-	-	-	-
Erob	2	1	1	-	-	-	-	-
Saesi Tsaedamba	16	-	15	1	-	-	-	-
Ganta Afeshum	4	1	3	-	-	-	-	-
Hawzen	66	-	*	21	23	*	-	-
Wukro	80	1	22	19	34	*	-	-
Atsbi Wenberta	34	*	24	*	-	-	-	-
South Tigray Zone	1020	98	173	290	302	145	12	-
Seharte Samre	128	-	19	24	60	25	-	-
Enderta	147	-	*	25	74	30	-	-
Hintalo Wajirat	169	-	*	31	80	47	*	-
Ambalage	90	88	2	-	-	-	-	-
Endamehoni	17	-	9	4	*	-	*	-
Rayaaazebo	133	6	11	46	38	29	3	-
Alamata	282	*	87	138	42	12	-	-
Wofla	54	1	22	21	5	3	*	-
Mekelle Zone	95	69	*	*	*	*	-	-
Mekelle	95	69	*	*	*	*	-	-

TABLE 4.44 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
Tigray Region	39867	4155	11455	10996	8958	4235	*	*
West Tigray Zone	7880	471	1739	2662	2030	978	-	-
Kafta	136	*	*	*	*	*	-	-
Tahtay Adiyabo	1933	*	242	375	849	409	-	-
Lalay Adiyabo	1741	*	478	611	403	*	-	-
Tahtay Koraro	1048	*	306	496	188	*	-	-
Medebay Zana	1211	*	308	*	*	*	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-
Tselemti	337	*	*	*	*	*	-	-
Welkait	931	*	219	243	*	*	-	-
Tsegede	543	*	*	124	191	*	-	-
Central Tigray Zone	11634	694	2814	3551	3055	1519	-	-
Mereb Lehe	834	*	134	257	*	*	-	-
Ahiferom	2066	*	760	690	*	*	-	-
Werie Lehe	3422	*	823	842	837	810	-	-
Adwa	*	-	*	*	*	-	-	-
Lalay Maychew	178	-	*	64	61	16	-	-
Tahtay Maychew	332	*	*	*	*	-	-	-
Naeder Adet	2930	*	580	993	966	*	-	-
Kola Temben	411	*	*	*	*	*	-	-
Degua Temben	519	-	217	189	*	*	-	-
Tanqu Abergele	476	*	*	*	182	*	-	-
East Tigray Zone	8014	1623	3708	1543	818	322	-	-
Gulumahada	1164	131	811	147	75	-	-	-
Erob	311	124	158	24	*	-	-	-
Saesi Tsaedamba	1162	*	488	288	*	*	-	-
Ganta Afeshum	1156	356	545	165	*	*	-	-
Hawzen	1697	468	631	416	*	*	-	-
Wukro	1402	159	396	226	403	*	-	-
Atsbi Wenberta	1123	118	679	278	*	-	-	-
South Tigray Zone	12332	1361	3194	3240	3055	1415	*	*
Seharte Samre	1127	*	178	*	357	*	*	-
Enderta	2461	211	264	506	930	517	-	*
Hintalo Wajirat	3376	*	856	1270	857	*	-	-
Ambalage	1041	*	279	*	*	*	-	-
Endamehoni	777	222	287	194	*	-	-	-
Rayaazebo	1722	266	317	423	467	248	-	-
Alamata	586	*	*	*	*	-	-	-
Wofla	1243	183	736	*	*	-	-	-
Mekelle Zone	*	*	-	-	-	-	-	-
Mekelle	*	*	-	-	-	-	-	-

TABLE 4.44.1 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
Tigray Region	39774	4149	11433	10977	8930	4217	*	*
West Tigray Zone	7866	471	1728	2662	2027	978	-	-
Kafta	126	*	-	*	*	*	-	-
Tahtay Adiyabo	1930	*	239	375	849	409	-	-
Laelay Adiyabo	1740	*	477	611	403	*	-	-
Tahtay Koraro	1047	*	305	496	188	*	-	-
Medebay Zana	1211	*	308	*	*	*	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-
Tselemti	337	*	*	*	*	*	-	-
Welkait	931	*	219	243	*	*	-	-
Tsegede	543	*	*	124	191	*	-	-
Central Tigray Zone	11576	694	2809	3535	3035	1504	-	-
Mereb Lehe	834	*	134	257	*	*	-	-
Ahiferom	2054	*	760	684	*	*	-	-
Werie Lehe	3418	*	823	842	833	810	-	-
Adwa	*	-	*	*	*	-	-	-
Laelay Maychew	138	-	*	*	*	-	-	-
Tahtay Maychew	331	*	*	*	*	-	-	-
Naeder Adet	2930	*	580	993	966	*	-	-
Kola Temben	411	*	*	*	*	*	-	-
Degua Temben	519	-	217	189	*	*	-	-
Tanqu Abergele	476	*	*	*	182	*	-	-
East Tigray Zone	8004	1623	3705	1540	814	322	-	-
Gulumahada	1161	131	811	144	75	-	-	-
Erob	311	124	158	24	*	-	-	-
Saesi Tsaedamba	1162	*	488	288	*	*	-	-
Ganta Afeshum	1155	356	544	165	*	-	-	-
Hawzen	1697	468	631	416	*	*	-	-
Wukro	1396	159	394	226	399	*	-	-
Atsbi Wenberta	1123	118	679	278	*	-	-	-
South Tigray Zone	12328	1361	3192	3240	3055	1413	*	*
Seharte Samre	1125	*	178	*	357	*	*	-
Enderta	2461	211	264	506	930	517	-	*
Hintalo Wajirat	3376	*	856	1270	857	*	-	-
Ambalage	1041	*	279	*	*	*	-	-
Endamehoni	775	222	285	194	*	-	-	-
Rayaazebo	1722	266	317	423	467	248	-	-
Alamata	586	*	*	*	*	-	-	-
Wofla	1243	183	736	*	*	-	-	-

TABLE 4.44.2 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
Tigray Region	93	*	22	20	28	17		
West Tigray Zone	14	-	11	-	*	-	-	-
Kafta	9	-	*	-	*	-	-	-
Tahtay Adiyabo	*	-	*	-	-	-	-	-
Laelay Adiyabo	1	-	1	-	-	-	-	-
Tahtay Koraro	1	-	1	-	-	-	-	-
Medebay Zana	-	-	-	-	-	-	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-
Central Tigray Zone	58	-	6	16	20	16	-	-
Mereb Lehe	*	-	-	*	*	-	-	-
Ahiferom	*	-	-	-	*	-	-	-
Werie Lehe	*	-	-	-	*	-	-	-
Adwa	-	-	-	-	-	-	-	-
Laelay Maychew	40	-	4	10	10	16	-	-
Tahtay Maychew	*	-	*	-	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-
Kola Temben	-	-	-	-	-	-	-	-
Degua Temben	-	-	-	-	-	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-
East Tigray Zone	10	-	3	*	*	-	-	-
Gulumahada	*	-	-	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-
Ganta Afeshum	1	-	1	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-
Wukro	*	-	*	-	*	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-
South Tigray Zone	5	-	3	-	-	*	-	-
Seharte Samre	*	-	-	-	-	*	-	-
Enderta	-	-	-	-	-	-	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-
Ambalage	-	-	-	-	-	-	-	-
Endamehoni	3	-	3	-	-	-	-	-
Rayaazebo	-	-	-	-	-	-	-	-
Alamata	-	-	-	-	-	-	-	-
Wofla	-	-	-	-	-	-	-	-
Mekelle Zone	*	*	-	-	-	-	-	-
Mekelle	*	*	-	-	-	-	-	-

TABLE 4.45. 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	623908	523524	92456	7928
Land Under Temporary Crops	549427	452628	90023	6775
Land under Permanent Crops	6268	6097	95	75
Grazing Land	9631	9433	138	61
Fallow Land	37350	34681	2046	624
Woodland	1824	1812	*	10
All Other Land	19408	18873	153	382
Holdings Under 0.10 Hectares Sizes				
All	1964	1801	76	86
Land Under Temporary Crops	1158	1077	53	28
Land under Permanent Crops	99	93	*	*
Grazing Land	35	31	*	*
Fallow Land	53	51	*	*
Woodland	30	30	-	*
All Other Land	589	519	19	52
Holdings Of 0.10-0.50 Hectares Sizes				
All	73100	67776	4400	924
Land Under Temporary Crops	62595	57550	4295	750
Land under Permanent Crops	1786	1744	18	24
Grazing Land	1198	1172	*	16
Fallow Land	2759	2719	33	7
Woodland	272	268	*	*
All Other Land	4490	4323	45	122
Holdings Of 0.51-1.00 Hectares Sizes				
All	152811	134605	16282	1925
Land Under Temporary Crops	135345	117684	15915	1746
Land under Permanent Crops	1983	1940	22	20
Grazing Land	2374	2354	*	7
Fallow Land	7318	6978	288	53
Woodland	609	604	*	4
All Other Land	5182	5045	43	95
Holdings Of 1.01-2.00 Hectares Sizes				
All	211557	174171	34655	2731
Land Under Temporary Crops	189031	152898	33746	2387
Land under Permanent Crops	1263	1221	23	19
Grazing Land	3378	3301	55	*
Fallow Land	12969	11942	797	230
Woodland	439	439	*	*
All Other Land	4477	4370	35	73
Holdings Of 2.01-5.00 Hectares Sizes				
All	146621	112854	31510	2258
Land Under Temporary Crops	130325	97777	30687	1861
Land under Permanent Crops	725	697	18	*
Grazing Land	1623	1551	58	14
Fallow Land	11565	10499	734	*
Woodland	209	207	*	*
All Other Land	2174	2123	11	40
Holdings Of 5.01-10.00 Hectares				
All	19694	15333	4358	*
Land Under Temporary Crops	16429	12220	4207	*
Land under Permanent Crops	134	124	10	-
Grazing Land	*	*	-	-
Fallow Land	1893	1752	*	-
Woodland	*	*	-	-
All Other Land	*	*	*	*
Holdings Over 10.00 Hectares				
All	*	*	1174	*
Land Under Temporary Crops	*	*	1121	-
Land under Permanent Crops	*	*	-	-
Grazing Land	*	*	-	-
Fallow Land	*	*	*	-
Woodland	*	*	-	-
All Other Land	*	*	-	*

TABLE 4.45.1 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	612565	515191	89531	7843
Land Under Temporary Crops	538377	444574	87113	6691
Land under Permanent Crops	5974	5818	80	75
Grazing Land	9631	9433	138	61
Fallow Land	37350	34681	2046	624
Woodland	1824	1812	*	10
All Other Land	19408	18873	153	382
Holdings Under 0.10 Hectares Sizes				
All	1902	1746	70	86
Land Under Temporary Crops	1098	1024	46	28
Land under Permanent Crops	96	91	*	*
Grazing Land	35	31	*	*
Fallow Land	53	51	*	*
Woodland	30	30	-	*
All Other Land	589	519	19	52
Holdings Of 0.10-0.50 Hectares Sizes				
All	71591	66465	4207	919
Land Under Temporary Crops	61099	56251	4103	745
Land under Permanent Crops	1773	1732	17	24
Grazing Land	1198	1172	*	16
Fallow Land	2759	2719	33	7
Woodland	272	268	*	*
All Other Land	4490	4323	45	122
Holdings Of 0.51-1.00 Hectares Sizes				
All	150382	132722	15746	1914
Land Under Temporary Crops	132936	115821	15380	1735
Land under Permanent Crops	1963	1920	22	20
Grazing Land	2374	2354	*	7
Fallow Land	7318	6978	288	53
Woodland	609	604	*	4
All Other Land	5182	5045	43	95
Holdings Of 1.01-2.00 Hectares Sizes				
All	208723	172315	33702	2706
Land Under Temporary Crops	186215	151061	32792	2362
Land under Permanent Crops	1244	1202	23	19
Grazing Land	3378	3301	55	*
Fallow Land	12969	11942	797	230
Woodland	439	439	*	*
All Other Land	4477	4370	35	73
Holdings Of 2.01-5.00 Hectares Sizes				
All	144287	111243	30828	2216
Land Under Temporary Crops	128124	96292	30013	1819
Land under Permanent Crops	592	572	10	*
Grazing Land	1623	1551	58	14
Fallow Land	11565	10499	734	*
Woodland	209	207	*	*
All Other Land	2174	2123	11	40
Holdings Of 5.01-10.00 Hectares				
All	18568	14605	3960	*
Land Under Temporary Crops	15387	11571	3814	*
Land under Permanent Crops	50	46	*	-
Grazing Land	*	*	-	-
Fallow Land	1893	1752	*	-
Woodland	*	*	-	-
All Other Land	*	*	*	*
Holdings Over 10.00 Hectares				
All	*	*	1018	*
Land Under Temporary Crops	*	*	965	-
Land under Permanent Crops	*	*	-	-
Grazing Land	*	*	-	-
Fallow Land	*	*	*	-
Woodland	*	*	-	-
All Other Land	*	*	-	*

TABLE 4.45.2 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	11343	8333	2925	85
Land Under Temporary Crops	11050	8055	2910	85
Land under Permanent Crops	294	279	15	-
Holdings Under 0.10 Hectares Sizes				
All	62	55	7	*
Land Under Temporary Crops	59	53	7	*
Land under Permanent Crops	2	2	-	-
Holdings Of 0.10-0.50 Hectares Sizes				
All	1509	1311	193	5
Land Under Temporary Crops	1496	1299	192	5
Land under Permanent Crops	13	12	1	-
Holdings Of 0.51-1.00 Hectares Sizes				
All	2430	1883	536	11
Land Under Temporary Crops	2410	1863	536	11
Land under Permanent Crops	20	20	-	-
Holdings Of 1.01-2.00 Hectares Sizes				
All	2835	1856	953	25
Land Under Temporary Crops	2816	1837	953	25
Land under Permanent Crops	19	19	-	-
Holdings Of 2.01-5.00 Hectares Sizes				
All	2334	1610	682	43
Land Under Temporary Crops	2202	1485	674	43
Land under Permanent Crops	133	125	*	-
Holdings Of 5.01-10.00 Hectares				
All	1126	727	398	-
Land Under Temporary Crops	1042	650	393	-
Land under Permanent Crops	83	78	6	-
Holdings Over 10.00 Hectares				
All	1048	891	157	-
Land Under Temporary Crops	1025	868	157	-
Land under Permanent Crops	23	23	-	-

TABLE 4.46.1 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
Tigray Region	515191	1746	66465	132722	172315	111243	14605	*
West Tigray Zone	163955	269	11022	31104	56507	43356	8074	*
Kafta	15358	22	393	1061	3942	7192	1704	*
Tahtay Adiyabo	14375	21	482	2539	6065	5157	*	-
Laelay Adiyabo	20072	15	900	3743	10179	5069	*	-
Tahtay Koraro	9292	28	1377	2754	3411	1465	*	*
Medebay Zana	14985	20	2162	5850	5531	1424	-	-
Asegede Tsimbela	22846	22	1010	3590	8620	8966	*	-
Tselemti	32656	66	2715	4695	5650	3001	*	*
Welkait	17754	43	1386	3967	6327	4992	*	-
Tsegede	16618	33	597	2904	6783	6089	*	-
Central Tigray Zone	161679	363	22420	48503	54536	30562	2973	*
Mereb Lehe	12600	28	1585	4010	5568	1409	-	-
Ahiferom	21287	72	4750	7477	4608	*	*	*
Werie Lehe	24518	47	2084	4780	8978	8199	*	-
Adwa	12010	50	3211	5738	2774	237	-	-
Laelay Maychew	12880	13	930	3338	5306	3258	*	-
Tahtay Maychew	10852	34	1919	5085	3619	*	-	-
Naeder Adet	12695	44	2183	5062	4666	*	-	-
Kola Temben	19762	36	2741	6196	7847	2942	-	-
Degua Temben	14592	33	2382	4945	5141	2051	*	-
Tanqu Abergele	20483	7	634	1872	6030	11055	885	-
East Tigray Zone	62939	536	17471	22307	16638	5957	*	-
Gulumahada	5696	112	2764	2175	518	*	-	-
Erob	749	50	586	104	*	-	-	-
Saesi Tsaedamba	12154	84	3797	4958	2959	*	-	-
Ganta Afeshum	7292	121	3570	2836	765	-	-	-
Hawzen	15709	41	2111	5318	6036	2203	-	-
Wukro	12164	40	1158	2851	5192	2894	*	-
Atsbi Wenberta	9175	88	3486	4064	1160	*	-	-
South Tigray Zone	126618	578	15552	30808	44633	31369	*	*
Seharte Samre	27192	22	993	3778	10245	9186	*	-
Enderta	22242	87	1025	3593	8481	8654	*	*
Hintalo Wajirat	21060	104	2188	5767	9269	3637	*	-
Ambalage	8725	94	3059	3618	1674	*	-	-
Endamehoni	6672	81	2496	2939	1113	*	-	-
Rayaazebo	19134	55	782	3084	7649	7372	*	-
Alamata	10457	30	1134	2654	4420	2197	*	-
Wofla	11137	105	3875	5374	1782	-	-	-

TABLE 4.47.1 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
Tigray Region	89531	70	4207	15746	33702	30828	3960	1018
West Tigray Zone	35998	20	1425	5965	13995	11708	2073	813
Kafta	5175	*	54	*	1166	2322	986	*
Tahtay Adiyabo	5466	*	134	933	2585	1713	*	-
Laelay Adiyabo	3996	*	161	597	1867	1259	*	-
Tahtay Koraro	2169	*	106	441	949	393	*	*
Medebay Zana	2292	*	167	695	955	474	-	-
Asegede Tsimbela	4344	*	92	641	2041	1328	*	-
Tselemti	4166	*	356	961	1604	1123	*	*
Welkait	5968	*	302	1275	1947	2131	*	-
Tsegede	2423	*	53	332	880	965	*	-
Central Tigray Zone	21986	10	1063	4365	8421	7696	420	*
Mereb Lehe	2508	*	151	497	1171	685	-	-
Ahiferom	1359	-	209	612	417	*	*	*
Werie Lehe	3533	-	118	577	1110	1727	-	-
Adwa	879	*	97	203	433	144	-	-
Laelay Maychew	2702	*	27	293	1034	1277	*	-
Tahtay Maychew	1150	-	37	421	576	*	-	-
Naeder Adet	1501	*	149	538	667	*	-	-
Kola Temben	2237	*	144	474	883	732	-	-
Degua Temben	2615	-	96	496	1168	745	*	-
Tanqu Abergele	3502	-	34	254	961	2025	*	-
East Tigray Zone	3781	16	383	772	1493	1025	*	-
Gulumahada	82	*	16	47	*	*	-	-
Erob	12	*	8	4	-	-	-	-
Saesi Tsaedamba	299	*	39	*	*	*	-	-
Ganta Afeshum	261	*	58	87	*	-	-	-
Hawzen	532	*	60	155	191	*	-	-
Wukro	2047	4	54	178	889	829	*	-
Atsbi Wenberta	548	*	147	203	161	*	-	-
South Tigray Zone	27766	24	1336	4644	9793	10399	1374	*
Seharte Samre	6049	*	32	320	1734	3034	*	-
Enderta	4236	*	36	281	1334	2133	*	*
Hintalo Wajirat	2675	*	109	470	1250	*	*	-
Ambalage	1082	-	153	502	373	*	-	-
Endamehoni	772	*	170	398	201	-	-	-
Rayaaazebo	7051	*	180	885	2783	3202	-	-
Alamata	4062	*	118	807	1813	1279	*	-
Wofla	1838	12	539	982	306	-	-	-

TABLE 4.48. 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
Tigray Region	7928	86	924	1925	2731	2258	*	*
West Tigray Zone	1790	6	193	498	653	441	-	-
Kafta	*	*	*	*	*	*	-	-
Tahtay Adiyabo	556	*	22	57	255	221	-	-
Laelay Adiyabo	381	*	39	130	125	*	-	-
Tahtay Koraro	177	*	34	95	40	*	-	-
Medebay Zana	*	*	*	*	*	*	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-
Tselemti	*	*	*	*	*	*	-	-
Welkait	238	*	*	*	*	*	-	-
Tsegede	177	*	*	*	*	*	-	-
Central Tigray Zone	3172	20	217	733	1100	1102	-	-
Mereb Lehe	*	*	*	*	*	*	-	-
Ahiferom	205	*	*	*	*	*	-	-
Werie Lehe	1343	*	*	175	*	*	-	-
Adwa	*	-	*	*	*	-	-	-
Laelay Maychew	73	-	*	11	12	42	-	-
Tahtay Maychew	43	*	*	*	*	-	-	-
Naeder Adet	1018	*	79	326	384	*	-	-
Kola Temben	*	*	*	*	*	*	-	-
Degua Temben	76	-	*	*	*	*	-	-
Tanqu Abergele	*	*	*	*	*	*	-	-
East Tigray Zone	887	40	313	263	161	111	-	-
Gulumahada	65	4	41	*	*	-	-	-
Erob	25	4	16	*	*	-	-	-
Saesi Tsaedamba	*	*	*	*	*	*	-	-
Ganta Afeshum	134	11	74	*	*	-	-	-
Hawzen	169	10	67	69	*	*	-	-
Wukro	208	5	22	49	46	*	-	-
Atsbi Wenberta	129	*	54	55	*	-	-	-
South Tigray Zone	2079	21	202	431	817	605	*	*
Seharte Samre	*	*	*	*	*	*	*	*
Enderta	*	*	*	12	226	*	-	*
Hintalo Wajirat	615	*	65	219	279	*	-	-
Ambalage	*	*	*	*	*	*	-	-
Endamehoni	*	*	15	*	*	-	-	-
Rayaazebo	*	*	*	*	*	*	-	-
Alamata	*	*	*	*	*	-	-	-
Wofla	113	*	45	*	*	-	-	-
Mekelle Zone	*	*	-	-	-	-	-	-
Mekelle	*	*	-	-	-	-	-	-

TABLE 4.48.1 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
Tigray Region	7843	86	919	1914	2706	2216	*	*
West Tigray Zone	1783	6	190	498	649	441	-	-
Kafta	*	*	-	*	*	*	-	-
Tahtay Adiyabo	555	*	22	57	255	221	-	-
Laelay Adiyabo	381	*	38	130	125	*	-	-
Tahtay Koraro	177	*	34	95	40	*	-	-
Medebay Zana	*	*	*	*	*	*	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-
Tselemti	*	*	*	*	*	*	-	-
Welkait	238	*	*	*	*	*	-	-
Tsegede	177	*	*	*	*	*	-	-
Central Tigray Zone	3101	20	216	724	1081	1060	-	-
Mereb Lehe	*	*	*	*	*	*	-	-
Ahiferom	194	*	*	*	*	*	-	-
Werie Lehe	1339	*	*	175	*	*	-	-
Adwa	*	-	*	*	*	*	-	-
Laelay Maychew	*	-	*	*	*	*	-	-
Tahtay Maychew	43	*	*	*	*	*	-	-
Naeder Adet	1018	*	79	326	384	*	-	-
Kola Temben	*	*	*	*	*	*	-	-
Degua Temben	76	-	*	*	*	*	-	-
Tanqu Abergele	*	*	*	*	*	*	-	-
East Tigray Zone	882	40	312	261	158	111	-	-
Gulumahada	63	4	41	*	*	-	-	-
Erob	25	4	16	*	*	-	-	-
Saesi Tsaedamba	*	*	*	*	*	*	-	-
Ganta Afeshum	133	11	74	*	*	-	-	-
Hawzen	169	10	67	69	*	*	-	-
Wukro	205	5	22	49	43	*	-	-
Atsbi Wenberta	129	*	54	55	*	-	-	-
South Tigray Zone	2077	21	201	431	817	604	*	*
Seharte Samre	*	*	*	*	*	*	*	*
Enderta	*	*	*	12	226	*	-	-
Hintalo Wajirat	615	*	65	219	279	*	-	-
Ambalage	*	*	*	*	*	*	-	-
Endamehoni	*	*	14	*	*	-	-	-
Rayazebo	*	*	*	*	*	*	-	-
Alamata	*	*	*	*	*	-	-	-
Wofla	113	*	45	*	*	-	-	-

TABLE 4.48.2 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
Tigray Region	85	*	5	11	25	43	-	-
West Tigray Zone	*	-	3	-	*	-	-	-
Kafta	*	-	*	-	*	-	-	-
Tahtay Adiyabo	*	-	*	-	-	-	-	-
Laelay Adiyabo	*	-	*	-	-	-	-	-
Tahtay Koraro	*	-	*	-	-	-	-	-
Medebay Zana	-	-	-	-	-	-	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-
Central Tigray Zone	71	-	1	9	19	42	-	-
Mereb Lehe	-	-	-	-	-	-	-	-
Ahiferom	*	-	-	*	*	-	-	-
Werie Lehe	*	-	-	-	*	-	-	-
Adwa	-	-	-	-	-	-	-	-
Laelay Maychew	56	-	1	5	9	42	-	-
Tahtay Maychew	*	-	*	-	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-
Kola Temben	-	-	-	-	-	-	-	-
Degua Temben	-	-	-	-	-	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-
East Tigray Zone	*	-	*	*	*	-	-	-
Gulumahada	*	-	-	*	-	-	-	-
Erob	-	-	-	-	-	-	-	-
Saesi Tsaedamba	-	-	-	-	-	-	-	-
Ganta Afeshum	*	-	*	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-
Wukro	*	-	*	-	*	-	-	-
Atsbi Wenberta	-	-	-	-	-	-	-	-
South Tigray Zone	2	-	1	-	-	*	-	-
Seharte Samre	*	-	-	-	-	*	-	-
Enderta	-	-	-	-	-	-	-	-
Hintalo Wajirat	-	-	-	-	-	-	-	-
Ambalage	-	-	-	-	-	-	-	-
Endamehoni	1	-	1	-	-	-	-	-
Rayaazebo	-	-	-	-	-	-	-	-
Alamata	-	-	-	-	-	-	-	-
Wofla	-	-	-	-	-	-	-	-
Mekelle Zone	*	*	-	-	-	-	-	-
Mekelle	*	*	-	-	-	-	-	-

TABLE 4.49. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ALL CROPLAND AND SIZE OF HOLDING

RURAL HOLDINGS-BELG SEASON

TYPE OF CROP	Number Of Holders Reporting	All Area In Hectare	Area By Size Of Holdings in Hectare						
			Under 0.10	0.1 - 0.50	0.51 - 1.00	1.01 - 2.00	2.01 - 5.00	5.01 - 10	Over 10
Temporary Crops	82447	13067	1827	7893	2128	994	*	-	-
Grain Crops	64114	11279	1227	6978	1966	968	*	-	-
Cereals	59238	9749	1096	5888	1689	934	*	-	-
Barley	13806	1964	221	1423	240	*	-	-	-
Maize	40593	4721	793	3129	579	220	-	-	-
Millet	*	*	*	-	-	-	-	-	-
Oats/'Aja'	*	*	*	-	-	-	-	-	-
Rice	*	*	-	*	*	-	-	-	-
Sorghum	*	*	-	*	*	-	-	-	-
Teff	5984	2388	26	796	807	618	*	-	-
Wheat	5546	630	53	519	42	*	-	-	-
Pulses	11161	1487	122	1068	276	*	-	-	-
Chick Peas	6180	937	71	670	196	-	-	-	-
Fenugreek	1112	46	8	33	*	-	-	-	-
Field Peas	2335	327	*	233	61	*	-	-	-
Gibto	*	*	-	*	-	-	-	-	-
Haricot beans	*	*	-	*	-	-	-	-	-
Horse beans	*	*	*	*	-	-	-	-	-
Soya beans	-	-	-	-	-	-	-	-	-
Lentils	907	64	*	59	*	-	-	-	-
Vetch	1476	109	27	70	*	-	-	-	-
Other Pulses	-	-	-	-	-	-	-	-	-
Oilseeds	362	14	*	12	*	-	-	-	-
Groundnuts	-	-	-	-	-	-	-	-	-
Linseed	362	14	*	12	*	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-
Rape seed	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-
Sufflower	-	-	-	-	-	-	-	-	-
Other Grains	1077	*	*	*	*	*	-	-	-
Vegetables	20418	663	213	351	62	*	*	-	-
Head Cabbage	2155	61	14	30	*	*	-	-	-
Green peppers	4463	91	40	48	*	-	-	-	-
Ethiopian Cabbage	526	4	2	*	*	-	-	-	-
Lettuce	3568	26	17	7	*	-	-	-	-
Red peppers	8003	205	47	137	*	-	-	-	-
Swiss chard	2915	32	14	15	*	-	-	-	-
Tomatoes	8950	239	79	109	*	*	*	-	-
Other vegetables	*	*	*	*	-	-	-	-	-
Root Crops	25920	1125	387	565	100	*	*	-	-
Beetroot	502	7	*	*	*	-	-	-	-
Carrot	1646	21	11	9	*	-	-	-	-
Garlic	2744	36	24	12	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-	-	-	-	-
Onion	19030	760	273	397	88	*	-	-	-
Potatoes	6749	296	75	141	*	*	*	-	-
Sweet Potatoes	*	*	*	-	-	-	-	-	-
Other root	115	*	*	*	-	-	-	-	-

TABLE 4.50. 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
Tigray Region	82447	13067	1827	7893	2128	994	*	-	-
West Tigray Zone	4269	225	108	89	*	-	-	-	-
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	708	*	10	*	*	-	-	-	-
Tahtay Koraro	673	49	26	22	-	-	-	-	-
Medebay Zana	1849	93	57	36	-	-	-	-	-
Asegede Tsimbela	*	*	*	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	966	15	15	-	-	-	-	-	-
Central Tigray Zone	16968	1583	447	1002	135	-	-	-	-
Mereb Lehe	995	109	*	96	-	-	-	-	-
Ahiferom	3979	302	98	182	*	-	-	-	-
Werie Lehe	2289	251	64	187	-	-	-	-	-
Adwa	4384	258	142	83	*	-	-	-	-
Laelay Maychew	1284	246	26	195	*	-	-	-	-
Tahtay Maychew	1370	89	36	42	*	-	-	-	-
Naeder Adet	597	57	14	*	-	-	-	-	-
Kola Temben	*	*	*	*	*	-	-	-	-
Degua Temben	*	*	*	*	*	-	-	-	-
Tanqu Abergele	*	*	*	*	-	-	-	-	-
East Tigray Zone	12600	1338	331	840	*	*	-	-	-
Gulumahada	*	*	*	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	5370	353	144	173	-	*	-	-	-
Ganta Afeshum	926	*	*	*	-	-	-	-	-
Hawzen	*	*	*	-	-	-	-	-	-
Wukro	1939	197	60	115	*	-	-	-	-
Atsbi Wenberta	4203	707	98	499	*	-	-	-	-
South Tigray Zone	48610	9920	941	5963	1833	959	*	-	-
Seharte Samre	*	*	*	*	-	-	-	-	-
Enderta	2776	523	63	266	*	-	*	-	-
Hintalo Wajirat	11771	2568	171	1721	510	*	-	-	-
Ambalage	7904	935	221	668	*	-	-	-	-
Endamehoni	7441	1053	196	729	91	*	-	-	-
Rayaazebo	5040	2448	29	762	835	681	*	-	-
Alamata	1483	534	*	349	107	*	-	-	-
Wofla	10448	1512	249	1130	133	-	-	-	-

TABLE 4.51. 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
Tigray Region	59238	9749	1096	5888	1689	934	*	-	-
West Tigray Zone	426	38	*	*	-	-	-	-	-
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	*	*	*	*	-	-	-	-	-
Tahtay Koraro	*	*	*	*	-	-	-	-	-
Medebay Zana	*	*	*	*	-	-	-	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	*	*	*	-	-	-	-	-	-
Central Tigray Zone	6947	715	129	515	71	-	-	-	-
Mereb Lehe	406	57	*	55	-	-	-	-	-
Ahiferom	1663	132	24	*	*	-	-	-	-
Werie Lehe	1660	151	41	110	-	-	-	-	-
Adwa	723	*	13	*	*	-	-	-	-
Laelay Maychew	866	140	13	117	*	-	-	-	-
Tahtay Maychew	243	*	*	*	*	-	-	-	-
Naeder Adet	354	25	*	18	-	-	-	-	-
Kola Temben	*	*	*	-	-	-	-	-	-
Degua Temben	*	*	*	*	*	-	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-	-
East Tigray Zone	8563	974	221	648	*	*	-	-	-
Gulumahada	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	2249	154	73	71	-	*	-	-	-
Ganta Afeshum	860	*	*	*	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	1483	148	47	*	*	-	-	-	-
Atsbi Wenberta	3971	612	85	441	*	-	-	-	-
South Tigray Zone	43301	8022	738	4695	1524	924	*	-	-
Seharte Samre	*	*	*	*	-	-	-	-	-
Enderta	1364	168	*	100	*	-	-	-	-
Hintalo Wajirat	10846	1855	136	1243	333	*	-	-	-
Ambalage	7471	787	200	547	*	-	-	-	-
Endamehoni	6440	732	152	509	*	*	-	-	-
Rayaazebo	5040	2448	29	762	835	681	*	-	-
Alamata	1460	531	*	347	107	*	-	-	-
Wofla	9306	1207	201	894	113	-	-	-	-

TABLE 4.52. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER PULSES BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Pulses								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 - 5.00	5.01 – 10	Over 10
Tigray Region	11161	1487	122	1068	276	*			
West Tigray Zone	*	*	*	*	*				
Kafta	-	-	-	-	-				
Tahtay Adiyabo	-	-	-	-	-				
Laelay Adiyabo	*	*	-	*	*				
Tahtay Koraro	*	*	-	*	-				
Medebay Zana	*	*	*	-	-				
Asegede Tsimbela	-	-	-	-	-				
Tselemti	-	-	-	-	-				
Welkait	-	-	-	-	-				
Tsegede	-	-	-	-	-				
Central Tigray Zone	1942	251	28	187	*				
Mereb Lehe	*	*	*	*	-				
Ahiferom	378	*	*	*	*				
Werie Lehe	640	82	*	69	-				
Adwa	345	*	*	*	*				
Laelay Maychew	244	*	*	*	*				
Tahtay Maychew	*	*	*	-	*				
Naeder Adet	-	-	-	-	-				
Kola Temben	*	*	*	-	-				
Degua Temben	-	-	-	-	-				
Tanqu Abergele	-	-	-	-	-				
East Tigray Zone	834	94	*	56	*	*			
Gulumahada	-	-	-	-	-				
Erob	-	-	-	-	-				
Saesi Tsaedamba	*	*	*	*	-	*			
Ganta Afeshum	-	-	-	-	-				
Hawzen	-	-	-	-	-				
Wukro	*	*	*	*	*				
Atsbi Wenberta	*	*	*	*	*				
South Tigray Zone	8199	1128	89	817	210	*			
Seharte Samre	*	*	-	*	-				
Enderta	491	106	*	56	*				
Hintalo Wajirat	2263	366	10	258	*				
Ambalage	582	80	*	72	*				
Endamehoni	2119	293	*	200	*	*			
Rayaaazebo	-	-	-	-	-				
Alamata	-	-	-	-	-				
Wofla	2591	257	35	205	*				

TABLE 4.53. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER OILSEEDS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Oilseeds								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 - 5.00	5.01 - 10.00	Over 10.00
Tigray Region	362	14	*	12	*	-	-	-	-
West Tigray Zone	-	-	-	-	-	-	-	-	-
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Lalay Adiyabo	-	-	-	-	-	-	-	-	-
Tahtay Koraro	-	-	-	-	-	-	-	-	-
Medebay Zana	-	-	-	-	-	-	-	-	-
Asegede Tsimbela	-	-	-	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	-	-	-	-	-	-	-	-	-
Central Tigray Zone	-	-	-	-	-	-	-	-	-
Mereb Lehe	-	-	-	-	-	-	-	-	-
Ahiferom	-	-	-	-	-	-	-	-	-
Werie Lehe	-	-	-	-	-	-	-	-	-
Adwa	-	-	-	-	-	-	-	-	-
Lalay Maychew	-	-	-	-	-	-	-	-	-
Tahtay Maychew	-	-	-	-	-	-	-	-	-
Naeder Adet	-	-	-	-	-	-	-	-	-
Kola Temben	-	-	-	-	-	-	-	-	-
Degua Temben	-	-	-	-	-	-	-	-	-
Tanqu Abergele	-	-	-	-	-	-	-	-	-
East Tigray Zone	*	*	*	*	-	-	-	-	-
Gulumahada	-	-	-	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	*	*	*	*	-	-	-	-	-
Ganta Afeshum	-	-	-	-	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	-	-	-	-	-	-	-	-	-
Atsbi Wenberta	*	*	-	*	-	-	-	-	-
South Tigray Zone	163	*	-	*	*	-	-	-	-
Seharte Samre	-	-	-	-	-	-	-	-	-
Enderta	-	-	-	-	-	-	-	-	-
Hintalo Wajirat	*	*	-	*	-	-	-	-	-
Ambalage	-	-	-	-	-	-	-	-	-
Endamehoni	79	*	-	*	*	-	-	-	-
Rayaazebo	-	-	-	-	-	-	-	-	-
Alamata	-	-	-	-	-	-	-	-	-
Wofla	*	*	-	*	-	-	-	-	-

TABLE 4.55. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER VEGETABLES BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Vegetables								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 - 5.00	5.01 - 10	Over 10
Tigray Region	20418	663	213	351	62	*	*	-	-
West Tigray Zone	2103	76	33	25	*	-	-	-	-
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	611	*	7	*	*	-	-	-	-
Tahtay Koraro	509	*	*	*	-	-	-	-	-
Medebay Zana	851	22	13	8	-	-	-	-	-
Asegede Tsimbela	*	*	*	-	-	-	-	-	-
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	*	*	*	-	-	-	-	-	-
Central Tigray Zone	7935	244	105	134	*	-	-	-	-
Mereb Lehe	701	19	*	11	-	-	-	-	-
Ahiferom	1960	55	31	*	*	-	-	-	-
Werie Lehe	271	*	*	*	-	-	-	-	-
Adwa	2338	41	32	*	*	-	-	-	-
Laelay Maychew	874	25	7	*	*	-	-	-	-
Tahtay Maychew	343	13	*	*	-	-	-	-	-
Naeder Adet	465	*	6	*	-	-	-	-	-
Kola Temben	*	*	*	*	*	-	-	-	-
Degua Temben	*	*	*	*	-	-	-	-	-
Tanqu Abergele	*	*	*	*	-	-	-	-	-
East Tigray Zone	2544	96	28	54	*	*	-	-	-
Gulumahada	*	*	*	-	-	-	-	-	-
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	1462	51	17	*	-	*	-	-	-
Ganta Afeshum	*	*	*	*	-	-	-	-	-
Hawzen	-	-	-	-	-	-	-	-	-
Wukro	655	33	*	13	*	-	-	-	-
Atsbi Wenberta	*	*	*	*	-	-	-	-	-
South Tigray Zone	7836	247	47	138	26	*	*	-	-
Seharte Samre	*	*	*	*	-	-	-	-	-
Enderta	1673	72	18	25	*	-	*	-	-
Hintalo Wajirat	3417	119	14	74	*	*	-	-	-
Ambalage	*	*	*	*	-	-	-	-	-
Endamehoni	269	*	*	*	-	-	-	-	-
Rayaazebo	-	-	-	-	-	-	-	-	-
Alamata	*	*	-	*	-	-	-	-	-
Wofla	1138	27	*	18	*	-	-	-	-

TABLE 4.56. NUMBER OF HOLDERS AND AREA OF HOLDING UNDER ROOT CROPS BY GEOGRAPHIC AREA AND SIZE OF HOLDING

RURAL HOLDINGS-BELG SEASON

Geographic Area	Holdings With Root crops								
	Number of Holders	Size Of Holding In Hectare							
		Total Area	Under 0.1	0.1 - 0.50	0.51 - 1.00	1.01 – 2.00	2.01 - 5.00	5.01 - 10	Over 10.00
Tigray Region	25920	1125	387	565	100	*	*		
West Tigray Zone	3485	97	67	26	*				
Kafta	-	-	-	-	-	-	-	-	-
Tahtay Adiyabo	-	-	-	-	-	-	-	-	-
Laelay Adiyabo	605	*	4	*	*				
Tahtay Koraro	*	10	*	*					
Medebay Zana	1539	62	43	*					
Asegede Tsimbela	*	*	*						
Tselemti	-	-	-	-	-	-	-	-	-
Welkait	-	-	-	-	-	-	-	-	-
Tsegede	953	14	14						
Central Tigray Zone	9024	357	177	157	*				
Mereb Lehe	*	*	*	*					
Ahiferom	2159	77	36	34	*				
Werie Lehe	609	15	*	*					
Adwa	3465	*	*	*	*				
Laelay Maychew	614	18	4	14	*				
Tahtay Maychew	1274	55	28	25	*				
Naeder Adet	430	10	2	*					
Kola Temben	*	*	*	*	*				
Degua Temben	*	*	*	*					
Tanqu Abergele	-	-	-	-	-	-	-	-	-
East Tigray Zone	4875	171	77	79		*			
Gulumahada	*	*	*						
Erob	-	-	-	-	-	-	-	-	-
Saesi Tsaedamba	3548	130	52	63		*			
Ganta Afeshum	*	*	*	*					
Hawzen	*	*	*						
Wukro	*	11	*	*					
Atsbi Wenberta	*	*	*	*					
South Tigray Zone	8537	501	67	303	73	*		*	
Seharte Samre	*	*	*	*					
Enderta	1690	177	22	84	*			*	
Hintalo Wajirat	3391	215	11	145	57	*			
Ambalage	1213	47	14	33					
Endamehoni	732	20	6	13					
Rayaazebo	-	-	-	-	-	-	-	-	-
Alamata	*	*	*						
Wofla	703	18	*	11	*				

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	708599	5658	1	49666	2331	5	237468	4878	2	211556	3864	2
Crop only	145478	3513	2	12287	777	6	75412	2453	3	37387	1415	4
Livestock only	23558	1659	7	21752	1560	7	1522	243	16	125	58	47
Crop and Livestock	539563	5261	1	15628	1036	7	160533	3974	2	174044	3535	2

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	151890	3652	2	53988	2688	5	3022	644	21	1009	552	55
Crop only	16419	989	6	3477	410	12	391	117	30	105	52	49
Livestock only	92	45	49	67	38	57	-	-	-	-	-	-
Crop and Livestock	135379	3391	3	50444	2581	5	2631	583	22	904	514	57

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	695142	5657	1	47721	2330	5	232426	4877	2	208206	3864	2
Crop only	141303	3512	2	11622	776	7	73372	2452	3	36397	1414	4
Livestock only	23558	1659	7	21752	1560	7	1522	243	16	125	58	47
Crop and Livestock	530284	5260	1	14348	1034	7	157532	3973	3	171684	3534	2

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	149821	3651	2	53184	2688	5	2855	643	23	929	552	59
Crop only	16117	989	6	3365	410	12	359	117	33	71	49	70
Livestock only	92	45	49	67	38	57	-	-	-	-	-	-
Crop and Livestock	133612	3391	3	49753	2581	5	2496	583	23	859	514	60

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	13457	110	1	1945	76	4	5042	87	2	3350	83	2
Crop only	4177	86	2	665	41	6	2041	62	3	990	45	5
Livestock only	-	-	-	-	-	-	-	-	-	-	-	-
Crop and Livestock	9279	114	1	1280	66	5	3001	79	3	2359	74	3

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	2069	69	3	804	41	5	167	19	11	80	18	22
Crop only	302	23	8	113	9	8	32	6	17	34	16	47
Livestock only	-	-	-	-	-	-	-	-	-	-	-	-
Crop and Livestock	1767	66	4	691	40	6	135	18	14	46	8	18

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

Both Rural and Urban holdings

Land Use By Size Of Holding	Number of Holders			Holding Area in Hectare			Number Of Parcels		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes									
All	708598	5658	1	623906	17316	3	2340233	31116	1
Land Under Temporary Crops	682056	5208	1	549425	13695	2	1913713	24288	1
Land Under Permanent Crops	172766	4546	3	6268	411	7	187713	5487	3
Grazing Land	106161	4370	4	9631	1119	12	117342	5192	4
Fallow Land	166063	4824	3	37350	2661	7	207434	9055	4
Woodland	61630	3445	6	1824	238	13	63782	3603	6
All Other Land	678877	5493	1	19408	1998	10	713602	6215	1
Holdings Under 0.10 Hectares									
All	49666	2331	5	1964	88	4	66085	3120	5
Land Under Temporary Crops	25857	1363	5	1158	64	6	33035	1967	6
Land Under Permanent Crops	6344	571	9	99	11	12	6667	597	9
Grazing Land	1974	304	15	35	6	17	2006	310	15
Fallow Land	1864	270	14	53	9	16	1997	309	15
Woodland	2037	392	19	30	7	22	2069	395	19
All Other Land	44348	2284	5	589	31	5	44772	2298	5
Holdings Of 0.10-0.50 Hectares									
All	237468	4878	2	73100	1453	2	612072	14700	2
Land Under Temporary Crops	235166	4893	2	62595	1310	2	484894	11878	2
Land Under Permanent Crops	58101	2508	4	1786	111	6	61668	2781	5
Grazing Land	31898	2075	7	1198	93	8	33601	2152	6
Fallow Land	36471	1889	5	2759	143	5	40143	2255	6
Woodland	17665	1432	8	272	28	10	18130	1484	8
All Other Land	222421	4765	2	4490	139	3	230792	5026	2
Holdings Of 0.51-1.00 Hectares									
All	211556	3864	2	152810	2853	2	718528	16025	2
Land Under Temporary Crops	211313	3862	2	135343	2572	2	596844	12834	2
Land Under Permanent Crops	56223	2221	4	1983	138	7	61483	2663	4
Grazing Land	36255	2073	6	2374	199	8	40670	2442	6
Fallow Land	52330	2059	4	7318	437	6	61251	2807	5
Woodland	23302	1658	7	609	68	11	24164	1743	7
All Other Land	206265	3843	2	5182	149	3	216703	4163	2
Holdings Of 1.01-2.00 Hectares									
All	151890	3652	2	211557	5217	2	638407	18344	3
Land Under Temporary Crops	151791	3652	2	189031	4633	2	541237	15560	3
Land Under Permanent Crops	38443	1837	5	1263	102	8	42433	2139	5
Grazing Land	27220	1696	6	3378	352	10	31343	2162	7
Fallow Land	51226	2356	5	12969	798	6	66373	3632	5
Woodland	14589	1084	7	439	78	18	15148	1138	8
All Other Land	149106	3649	2	4477	155	3	159607	4092	3
Holdings Of 2.01-5.00 Hectares									
All	53988	2688	5	146621	7810	5	286950	19126	7
Land Under Temporary Crops	53900	2684	5	130325	6616	5	242706	14965	6
Land Under Permanent Crops	12742	1037	8	725	99	14	14284	1246	9
Grazing Land	8200	810	10	1623	215	13	9109	951	10
Fallow Land	22520	1791	8	11565	1767	15	34842	5320	15
Woodland	3880	452	12	209	75	36	4065	477	12
All Other Land	53036	2679	5	2174	174	8	57871	3006	5
Holdings Of 5.01-10.00 Hectares									
All	3022	644	21	19694	4422	22	14393	3483	24
Land Under Temporary Crops	3021	644	21	16429	3355	20	11853	2715	23
Land Under Permanent Crops	786	319	41	134	30	22	1002	453	45
Grazing Land	406	185	46	386	327	85	406	185	46
Fallow Land	1305	421	32	1893	707	37	2365	1059	45
Woodland	78	45	58	30	28	95	78	45	58
All Other Land	2814	620	22	822	646	79	2927	650	22
Holdings Over 10.00 Hectares									
All	1009	552	55	18160	10734	59	3798	1459	38
Land Under Temporary Crops	1008	552	55	14544	8330	57	3144	1282	41
Land Under Permanent Crops	126	70	56	278	250	90	176	110	63
Grazing Land	208	183	88	637	567	89	208	183	88
Fallow Land	346	164	47	793	539	68	462	204	44
Woodland	79	57	72	234	163	70	129	102	79
All Other Land	888	517	58	1673	1325	79	929	553	59

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	695143	5657	1	612563	17313	3	2308678	31114	1
Land Under Temporary Crops	668760	5207	1	538376	13691	3	1883465	24285	1
Land Under Permanent Crops	171856	4546	3	5974	410	7	186336	5486	3
Grazing Land	106161	4370	4	9631	1119	12	117342	5192	4
Fallow Land	166063	4824	3	37350	2661	7	207434	9055	4
Woodland	61630	3445	6	1824	238	13	63782	3603	6
All Other Land	678877	5493	1	19408	1998	10	713602	6215	1
Holdings Under 0.10 Hectares									
All	47721	2330	5	1902	88	5	62355	3115	5
Land Under Temporary Crops	24008	1361	6	1098	64	6	29681	1959	7
Land Under Permanent Crops	6102	571	9	96	11	12	6261	596	10
Grazing Land	1974	304	15	35	6	17	2006	310	15
Fallow Land	1864	270	14	53	9	16	1997	309	15
Woodland	2037	392	19	30	7	22	2069	395	19
All Other Land	44348	2284	5	589	31	5	44772	2298	5
Holdings Of 0.10-0.50 Hectares									
All	232426	4877	2	71591	1453	2	603186	14699	2
Land Under Temporary Crops	230150	4893	2	61099	1310	2	476351	11877	2
Land Under Permanent Crops	57851	2508	4	1773	111	6	61303	2781	5
Grazing Land	31898	2075	7	1198	93	8	33601	2152	6
Fallow Land	36471	1889	5	2759	143	5	40143	2255	6
Woodland	17665	1432	8	272	28	10	18130	1484	8
All Other Land	222421	4765	2	4490	139	3	230792	5026	2
Holdings Of 0.51-1.00 Hectares									
All	208206	3864	2	150380	2852	2	710302	16023	2
Land Under Temporary Crops	207971	3861	2	132934	2571	2	588832	12831	2
Land Under Permanent Crops	56058	2221	4	1963	137	7	61265	2663	4
Grazing Land	36255	2073	6	2374	199	8	40670	2442	6
Fallow Land	52330	2059	4	7318	437	6	61251	2807	5
Woodland	23302	1658	7	609	68	11	24164	1743	7
All Other Land	206265	3843	2	5182	149	3	216703	4163	2
Holdings Of 1.01-2.00 Hectares									
All	149821	3651	2	208723	5217	3	631469	18342	3
Land Under Temporary Crops	149729	3651	2	186215	4632	2	534485	15557	3
Land Under Permanent Crops	38318	1837	5	1244	102	8	42244	2139	5
Grazing Land	27220	1696	6	3378	352	10	31343	2162	7
Fallow Land	51226	2356	5	12969	798	6	66373	3632	5
Woodland	14589	1084	7	439	78	18	15148	1138	8
All Other Land	149106	3649	2	4477	155	3	159607	4092	3
Holdings Of 2.01-5.00 Hectares									
All	53184	2688	5	144287	7809	5	283886	19125	7
Land Under Temporary Crops	53118	2684	5	128124	6615	5	239806	14964	6
Land Under Permanent Crops	12636	1037	8	592	98	16	14111	1246	9
Grazing Land	8200	810	10	1623	215	13	9109	951	10
Fallow Land	22520	1791	8	11565	1767	15	34842	5320	15
Woodland	3880	452	12	209	75	36	4065	477	12
All Other Land	53036	2679	5	2174	174	8	57871	3006	5
Holdings Of 5.01-10.00 Hectares									
All	2855	643	23	18568	4420	24	13925	3483	25
Land Under Temporary Crops	2855	643	23	15387	3353	22	11407	2715	24
Land Under Permanent Crops	766	319	42	50	22	44	978	453	46
Grazing Land	406	185	46	386	327	85	406	185	46
Fallow Land	1305	421	32	1893	707	37	2365	1059	45
Woodland	78	45	58	30	28	95	78	45	58
All Other Land	2814	620	22	822	646	79	2927	650	22
Holdings Over 10.00 Hectares									
All	929	552	59	17112	10731	63	3556	1457	41
Land Under Temporary Crops	929	552	59	13519	8325	62	2904	1280	44
Land Under Permanent Crops	124	70	57	255	250	98	174	110	63
Grazing Land	208	183	88	637	567	89	208	183	88
Fallow Land	346	164	47	793	539	68	462	204	44
Woodland	79	57	72	234	163	70	129	102	79
All Other Land	888	517	58	1673	1325	79	929	553	59

Annex Table 4.2.2 Urban Holdings

Land Use By Size Of Holding	Number of Holders			Holding Area in Hectare			Number Of Parcels		
	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %
Holdings Of All Sizes									
All	13455	110	1	11343	324	3	31554	381	1
Land Under Temporary Crops	13296	110	1	11050	322	3	30248	360	1
Land Under Permanent Crops	910	48	5	294	28	10	1377	79	6
Holdings Under 0.10 Hectares									
All	1945	76	4	62	3	5	3730	178	5
Land Under Temporary Crops	1849	76	4	59	3	5	3355	171	5
Land Under Permanent Crops	242	20	8	2	-	17	405	39	10
Holdings Of 0.10-0.50 Hectares									
All	5042	87	2	1509	29	2	8886	194	2
Land Under Temporary Crops	5016	87	2	1496	29	2	8544	179	2
Land Under Permanent Crops	250	30	12	13	2	14	366	43	12
Holdings Of 0.51-1.00 Hectares									
All	3350	83	2	2430	60	2	8227	246	3
Land Under Temporary Crops	3342	82	2	2410	60	2	8012	232	3
Land Under Permanent Crops	165	27	16	20	7	35	218	36	16
Holdings Of 1.01-2.00 Hectares									
All	2069	69	3	2835	95	3	6938	283	4
Land Under Temporary Crops	2062	69	3	2816	95	3	6752	265	4
Land Under Permanent Crops	124	21	17	19	3	15	189	43	23
Holdings Of 2.01-5.00 Hectares									
All	804	41	5	2334	116	5	3064	200	7
Land Under Temporary Crops	782	41	5	2202	114	5	2900	194	7
Land Under Permanent Crops	106	14	13	133	18	14	173	22	13
Holdings Of 5.01-10.00 Hectares									
All	167	19	11	1126	127	11	468	64	14
Land Under Temporary Crops	166	19	11	1042	125	12	445	63	14
Land Under Permanent Crops	20	4	19	83	20	24	24	4	18
Holdings Over 10.00 Hectares									
All	80	18	22	1048	280	27	242	60	25
Land Under Temporary Crops	79	18	23	1025	280	27	240	60	25
Land Under Permanent Crops	2	1	26	23	6	26	2	1	26

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								
				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	708598	5658	1	695713	5359	1	179405	4760	3	39867	2274	6
Land Under Temporary Crops	682056	5208	1	655002	5026	1	170181	4439	3	20358	1765	9
Land Under Permanent Crops	172766	4546	3	168749	4464	3	3203	459	14	2111	289	14
Grazing Land	106161	4370	4	104361	4312	4	1149	203	18	891	155	17
Fallow Land	166063	4824	3	159376	4652	3	8182	762	9	1846	501	27
Woodland	61630	3445	6	61133	3421	6	101	53	53	492	126	26
All Other Land	678877	5493	1	650643	5141	1	11133	1274	11	21573	1372	6
Holdings Under 0.10 Hectares												
All	49666	2331	5	44577	1893	4	3660	756	21	4155	436	11
Land Under Temporary Crops	25857	1363	5	24248	1316	5	1373	201	15	774	184	24
Land Under Permanent Crops	6344	571	9	6185	564	9	82	40	49	100	52	52
Grazing Land	1974	304	15	1832	290	16	89	53	60	54	26	49
Fallow Land	1864	270	14	1789	265	15	25	23	90	49	34	69
Woodland	2037	392	19	2015	390	19	-	-	-	22	23	102
All Other Land	44348	2284	5	38824	1827	5	2240	653	29	3572	410	11
Holdings Of 0.10-0.50 Hectares												
All	237468	4878	2	234701	4883	2	28545	1426	5	11455	799	7
Land Under Temporary Crops	235166	4893	2	226928	4868	2	25687	1316	5	4736	519	11
Land Under Permanent Crops	58101	2508	4	57038	2474	4	696	142	20	457	127	28
Grazing Land	31898	2075	7	31432	2045	7	246	100	41	257	95	37
Fallow Land	36471	1889	5	35882	1874	5	562	144	26	118	55	46
Woodland	17665	1432	8	17531	1425	8	25	25	99	169	84	50
All Other Land	222421	4765	2	212502	4707	2	3415	565	17	7529	607	8
Holdings Of 0.51-1.00 Hectares												
All	211556	3864	2	208997	3859	2	52579	1924	4	10996	967	9
Land Under Temporary Crops	211313	3862	2	203312	3781	2	50662	1889	4	6600	823	12
Land Under Permanent Crops	56223	2221	4	54885	2198	4	859	174	20	769	159	21
Grazing Land	36255	2073	6	35902	2058	6	209	84	40	219	71	32
Fallow Land	52330	2059	4	50693	2010	4	2037	309	15	367	99	27
Woodland	23302	1658	7	23085	1648	7	17	18	107	217	84	39
All Other Land	206265	3843	2	199444	3786	2	2652	368	14	5237	508	10
Holdings Of 1.01-2.00 Hectares												
All	151890	3652	2	150042	3633	2	61517	2210	4	8958	785	9
Land Under Temporary Crops	151791	3652	2	145055	3542	2	59993	2176	4	5526	616	11
Land Under Permanent Crops	38443	1837	5	37528	1817	5	888	205	23	524	131	25
Grazing Land	27220	1696	6	26682	1674	6	423	106	25	211	71	34
Fallow Land	51226	2356	5	48409	2274	5	3376	385	11	592	207	35
Woodland	14589	1084	7	14513	1081	7	40	39	97	36	26	72
All Other Land	149106	3649	2	144898	3598	2	1924	277	14	3514	449	13
Holdings Of 2.01-5.00 Hectares												
All	53988	2688	5	53401	2672	5	31250	1904	6	4235	637	15
Land Under Temporary Crops	53900	2684	5	51606	2550	5	30647	1873	6	2688	488	18
Land Under Permanent Crops	12742	1037	8	12275	981	8	533	205	39	261	84	32
Grazing Land	8200	810	10	7900	797	10	182	65	36	150	63	42
Fallow Land	22520	1791	8	20969	1687	8	1971	339	17	720	313	44
Woodland	3880	452	12	3832	448	12	19	18	98	48	34	71
All Other Land	53036	2679	5	51341	2601	5	854	206	24	1654	311	19
Holdings Of 5.01-10.00 Hectares												
All	3022	644	21	2999	644	21	1584	367	23	35	34	98
Land Under Temporary Crops	3021	644	21	2899	641	22	1549	341	22	35	34	98
Land Under Permanent Crops	786	319	41	711	264	37	145	129	89	-	-	-
Grazing Land	406	185	46	406	185	46	-	-	-	-	-	-
Fallow Land	1305	421	32	1287	421	33	178	132	74	-	-	-
Woodland	78	45	58	78	45	58	-	-	-	-	-	-
All Other Land	2814	620	22	2747	600	22	49	38	78	35	34	98
Holdings Over 10.00 Hectares												
All	1009	552	55	997	552	55	271	103	38	33	31	94
Land Under Temporary Crops	1008	552	55	953	550	58	271	103	38	-	-	-
Land Under Permanent Crops	126	70	56	126	70	56	-	-	-	-	-	-
Grazing Land	208	183	88	208	183	88	-	-	-	-	-	-
Fallow Land	346	164	47	346	164	47	33	31	94	-	-	-
Woodland	79	57	72	79	57	72	-	-	-	-	-	-
All Other Land	888	517	58	888	517	58	-	-	-	33	31	94

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	695143	5657	1	684086	5358	1	175954	4759	3	39774	2274	6
Land Under Temporary Crops	668760	5207	1	643562	5025	1	166738	4439	3	20265	1765	9
Land Under Permanent Crops	171856	4546	3	167856	4464	3	3179	459	14	2111	289	14
Grazing Land	106161	4370	4	104361	4312	4	1149	203	18	891	155	17
Fallow Land	166063	4824	3	159376	4652	3	8182	762	9	1846	501	27
Woodland	61630	3445	6	61133	3421	6	101	53	53	492	126	26
All Other Land	678877	5493	1	650643	5141	1	11133	1274	11	21573	1372	6
Holdings Under 0.10 Hectares												
All	47721	2330	5	42835	1892	4	3315	755	23	4149	436	11
Land Under Temporary Crops	24008	1361	6	22604	1314	6	1035	197	19	767	183	24
Land Under Permanent Crops	6102	571	9	5944	563	9	76	40	53	100	52	52
Grazing Land	1974	304	15	1832	290	16	89	53	60	54	26	49
Fallow Land	1864	270	14	1789	265	15	25	23	90	49	34	69
Woodland	2037	392	19	2015	390	19	-	-	-	22	23	102
All Other Land	44348	2284	5	38824	1827	5	2240	653	29	3572	410	11
Holdings Of 0.10-0.50 Hectares												
All	232426	4877	2	230191	4882	2	27850	1426	5	11433	799	7
Land Under Temporary Crops	230150	4893	2	222447	4867	2	24992	1316	5	4714	519	11
Land Under Permanent Crops	57851	2508	4	56791	2474	4	692	142	21	457	127	28
Grazing Land	31898	2075	7	31432	2045	7	246	100	41	257	95	37
Fallow Land	36471	1889	5	35882	1874	5	562	144	26	118	55	46
Woodland	17665	1432	8	17531	1425	8	25	25	99	169	84	50
All Other Land	222421	4765	2	212502	4707	2	3415	565	17	7529	607	8
Holdings Of 0.51-1.00 Hectares												
All	208206	3864	2	206186	3858	2	51644	1923	4	10977	966	9
Land Under Temporary Crops	207971	3861	2	200524	3780	2	49726	1888	4	6581	823	13
Land Under Permanent Crops	56058	2221	4	54720	2198	4	859	174	20	769	159	21
Grazing Land	36255	2073	6	35902	2058	6	209	84	40	219	71	32
Fallow Land	52330	2059	4	50693	2010	4	2037	309	15	367	99	27
Woodland	23302	1658	7	23085	1648	7	17	18	107	217	84	39
All Other Land	206265	3843	2	199444	3786	2	2652	368	14	5237	508	10
Holdings Of 1.01-2.00 Hectares												
All	149821	3651	2	148379	3632	2	60519	2209	4	8930	785	9
Land Under Temporary Crops	149729	3651	2	143403	3541	2	58995	2176	4	5498	616	11
Land Under Permanent Crops	38318	1837	5	37404	1817	5	888	205	23	524	131	25
Grazing Land	27220	1696	6	26682	1674	6	423	106	25	211	71	34
Fallow Land	51226	2356	5	48409	2274	5	3376	385	11	592	207	35
Woodland	14589	1084	7	14513	1081	7	40	39	97	36	26	72
All Other Land	149106	3649	2	144898	3598	2	1924	277	14	3514	449	13
Holdings Of 2.01-5.00 Hectares												
All	53184	2688	5	52710	2671	5	30865	1904	6	4217	637	15
Land Under Temporary Crops	53118	2684	5	50938	2550	5	30264	1873	6	2670	488	18
Land Under Permanent Crops	12636	1037	8	12176	980	8	524	205	39	261	84	32
Grazing Land	8200	810	10	7900	797	10	182	65	36	150	63	42
Fallow Land	22520	1791	8	20969	1687	8	1971	339	17	720	313	44
Woodland	3880	452	12	3832	448	12	19	18	98	48	34	71
All Other Land	53036	2679	5	51341	2601	5	854	206	24	1654	311	19
Holdings Of 5.01-10.00 Hectares												
All	2855	643	23	2855	643	23	1508	367	24	35	34	98
Land Under Temporary Crops	2855	643	23	2759	641	23	1473	340	23	35	34	98
Land Under Permanent Crops	766	319	42	696	264	38	139	129	93	-	-	-
Grazing Land	406	185	46	406	185	46	-	-	-	-	-	-
Fallow Land	1305	421	32	1287	421	33	178	132	74	-	-	-
Woodland	78	45	58	78	45	58	-	-	-	-	-	-
All Other Land	2814	620	22	2747	600	22	49	38	78	35	34	98
Holdings Over 10.00 Hectares												
All	929	552	59	929	552	59	253	103	41	33	31	94
Land Under Temporary Crops	929	552	59	887	549	62	253	103	41	-	-	-
Land Under Permanent Crops	124	70	57	124	70	57	-	-	-	-	-	-
Grazing Land	208	183	88	208	183	88	-	-	-	-	-	-
Fallow Land	346	164	47	346	164	47	33	31	94	-	-	-
Woodland	79	57	72	79	57	72	-	-	-	-	-	-
All Other Land	888	517	58	888	517	58	-	-	-	33	31	94

Annex Table 4.3.2 Urban holdings

Land Use By Size Of Holding	All Number			Number of Holders By Tenure Systems									
	Estimate	S.E	C.V In %	Land Owned			Land Rented			Other Tenure			
				Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	Estimate	S.E	C.V In %	
Holdings Of All Sizes													
All	13455	114	1	11626	108	1	3451	87	3	93	13	14	
Land Under Temporary Crops	13296	114	1	11440	108	1	3443	87	3	93	13	14	
Land Under Permanent Crops	910	47	5	893	47	5	24	7	28	-	-	-	
Holdings Under 0.10 Hectares													
All	1945	76	4	1742	64	4	345	38	11	7	6	89	
Land Under Temporary Crops	1849	75	4	1644	63	4	338	38	11	7	6	89	
Land Under Permanent Crops	242	21	9	241	21	9	6	5	76	-	-	-	
Holdings Of 0.10-0.50 Hectares													
All	5042	88	2	4510	84	2	695	42	6	22	5	21	
Land Under Temporary Crops	5016	88	2	4481	84	2	695	42	6	22	5	21	
Land Under Permanent Crops	250	29	12	247	29	12	4	-	2	-	-	-	
Holdings Of 0.51-1.00 Hectares													
All	3350	82	2	2810	75	3	935	49	5	20	6	33	
Land Under Temporary Crops	3342	82	2	2789	75	3	935	49	5	20	6	33	
Land Under Permanent Crops	165	26	16	165	26	16	-	-	-	-	-	-	
Holdings Of 1.01-2.00 Hectares													
All	2069	69	3	1663	62	4	998	52	5	28	8	30	
Land Under Temporary Crops	2062	69	3	1652	62	4	998	52	5	28	8	30	
Land Under Permanent Crops	124	21	17	124	21	17	-	-	-	-	-	-	
Holdings Of 2.01-5.00 Hectares													
All	804	41	5	690	39	6	384	28	7	17	3	19	
Land Under Temporary Crops	782	41	5	668	39	6	383	28	7	17	3	19	
Land Under Permanent Crops	106	14	13	99	13	13	9	5	54	-	-	-	
Holdings Of 5.01-10.0 Hectares													
All	167	19	11	144	18	13	76	16	20	-	-	-	
Land Under Temporary Crops	166	19	11	140	18	13	76	16	20	-	-	-	
Land Under Permanent Crops	20	4	20	15	4	27	6	1	14	-	-	-	
Holdings Over 10.00 Hectares													
All	80	18	22	67	17	26	18	5	28	-	-	-	
Land Under Temporary Crops	79	18	23	66	17	26	18	5	28	-	-	-	
Land Under Permanent Crops	2	1	26	2	1	26	-	-	-	-	-	-	

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	623908	17316	3	523524	16025	3	92456	3467	4	7928	893	11	
Land Under Temporary Crops	549427	13695	2	452628	12439	3	90023	3368	4	6775	730	11	
Land Under Permanent Crops	6268	411	7	6097	405	7	95	17	18	75	19	25	
Grazing Land	9631	1119	12	9433	1113	12	138	34	25	61	15	25	
Fallow Land	37350	2661	7	34681	2391	7	2046	266	13	624	267	43	
Woodland	1824	238	13	1812	237	13	2	1	57	10	4	43	
All Other Land	19408	1998	10	18873	1997	11	153	16	10	382	33	9	
Holdings Under 0.10 Hectares													
All	1964	88	4	1801	83	5	76	11	14	86	13	15	
Land Under Temporary Crops	1158	64	6	1077	62	6	53	9	17	28	9	32	
Land Under Permanent Crops	99	11	12	93	11	12	3	2	53	2	1	64	
Grazing Land	35	6	17	31	6	18	1	1	57	2	1	54	
Fallow Land	53	9	16	51	8	17	-	-	90	2	1	81	
Woodland	30	7	22	30	7	22	-	-	-	-	-	100	
All Other Land	589	31	5	519	28	5	19	4	23	52	8	14	
Holdings Of 0.10-0.50 Hectares													
All	73100	1453	2	67776	1409	2	4400	229	5	924	94	10	
Land Under Temporary Crops	62595	1310	2	57550	1266	2	4295	225	5	750	88	12	
Land Under Permanent Crops	1786	111	6	1744	110	6	18	6	35	24	8	34	
Grazing Land	1198	93	8	1172	92	8	10	5	51	16	8	49	
Fallow Land	2759	143	5	2719	143	5	33	9	28	7	4	49	
Woodland	272	28	10	268	27	10	-	-	100	5	4	88	
All Other Land	4490	139	3	4323	136	3	45	8	18	122	12	10	
Holdings Of 0.51-1.00 Hectares													
All	152811	2853	2	134605	2599	2	16282	717	4	1925	221	11	
Land Under Temporary Crops	135345	2572	2	117684	2316	2	15915	707	4	1746	213	12	
Land Under Permanent Crops	1983	138	7	1940	136	7	22	9	39	20	6	32	
Grazing Land	2374	199	8	2354	198	8	13	7	56	7	2	36	
Fallow Land	7318	437	6	6978	403	6	288	60	21	53	17	32	
Woodland	609	68	11	604	68	11	1	1	106	4	2	46	
All Other Land	5182	149	3	5045	148	3	43	7	17	95	13	13	
Holdings Of 1.01-2.00 Hectares													
All	211557	5217	2	174171	4494	3	34655	1389	4	2731	365	13	
Land Under Temporary Crops	189031	4633	2	152898	3921	3	33746	1362	4	2387	319	13	
Land Under Permanent Crops	1263	102	8	1221	100	8	23	7	31	19	8	43	
Grazing Land	3378	352	10	3301	349	11	55	17	31	22	11	51	
Fallow Land	12969	798	6	11942	749	6	797	101	13	230	95	41	
Woodland	439	78	18	439	78	18	-	-	97	-	-	91	
All Other Land	4477	155	3	4370	154	4	35	6	17	73	11	16	
Holdings Of 2.01-5.00 Hectares													
All	146621	7810	5	112854	6109	5	31510	2013	6	2258	528	23	
Land Under Temporary Crops	130325	6616	5	97777	5106	5	30687	1948	6	1861	390	21	
Land Under Permanent Crops	725	99	14	697	96	14	18	7	39	10	5	53	
Grazing Land	1623	215	13	1551	209	13	58	26	45	14	6	44	
Fallow Land	11565	1767	15	10499	1568	15	734	152	21	332	193	58	
Woodland	209	75	36	207	75	36	1	1	98	1	1	80	
All Other Land	2174	174	8	2123	172	8	11	3	27	40	10	24	
Holdings Of 5.01-10.00 Hectares													
All	19694	4422	22	15333	4057	26	4358	804	18	3	3	98	
Land Under Temporary Crops	16429	3355	20	12220	2994	25	4207	768	18	2	2	98	
Land Under Permanent Crops	134	31	23	124	30	24	10	5	44	-	-	-	
Grazing Land	386	327	85	386	327	85	-	-	-	-	-	-	
Fallow Land	1893	707	37	1752	664	38	141	98	70	-	-	-	
Woodland	30	28	95	30	28	95	-	-	-	-	-	-	
All Other Land	822	646	79	821	646	79	1	-	73	-	-	100	
Holdings Over 10.00 Hectares													
All	18160	10734	59	16985	10697	63	1174	443	38	-	-	93	
Land Under Temporary Crops	14544	8330	57	13422	8291	62	1121	425	38	-	-	-	
Land Under Permanent Crops	278	250	90	278	250	90	-	-	-	-	-	-	
Grazing Land	637	567	89	637	567	89	-	-	-	-	-	-	
Fallow Land	793	539	68	740	536	72	53	50	94	-	-	-	
Woodland	234	163	70	234	163	70	-	-	-	-	-	-	
All Other Land	1673	1325	79	1673	1325	79	-	-	-	-	-	93	

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	612565	17313	3	515191	16022	3	89531	3465	4	7843	892	11
Land Under Temporary crops	538377	13691	3	444574	12436	3	87113	3365	4	6691	729	11
Land Under Permanent crops	5974	410	7	5818	404	7	80	16	20	75	19	25
Grazing Land	9631	1119	12	9433	1113	12	138	34	25	61	15	25
Fallow Land	37350	2661	7	34681	2391	7	2046	266	13	624	267	43
Woodland	1824	238	13	1812	237	13	2	1	57	10	4	43
All Other Land	19408	1998	10	18873	1997	11	153	16	10	382	33	9
Holdings Under 0.10 Hectares												
All	1902	88	5	1746	83	5	70	11	15	86	13	15
Land Under Temporary crops	1098	64	6	1024	61	6	46	9	19	28	9	32
Land Under Permanent crops	96	11	12	91	11	12	3	2	53	2	1	64
Grazing Land	35	6	17	31	6	18	1	1	57	2	1	54
Fallow Land	53	9	16	51	8	17	-	-	90	2	1	81
Woodland	30	7	22	30	7	22	-	-	-	-	-	102
All Other Land	589	31	5	519	28	5	19	4	23	52	8	14
Holdings Of 0.10-0.50 Hectares												
All	71591	1453	2	66465	1409	2	4207	229	5	919	94	10
Land Under Temporary crops	61099	1310	2	56251	1266	2	4103	225	5	745	88	12
Land Under Permanent crops	1773	111	6	1732	110	6	17	6	38	24	8	34
Grazing Land	1198	93	8	1172	92	8	10	5	51	16	8	49
Fallow Land	2759	143	5	2719	143	5	33	9	28	7	4	49
Woodland	272	28	10	268	27	10	-	-	99	5	4	88
All Other Land	4490	139	3	4323	136	3	45	8	18	122	12	10
Holdings Of 0.51-1.00 Hectares												
All	150382	2852	2	132722	2599	2	15746	716	5	1914	221	12
Land Under Temporary crops	132936	2571	2	115821	2316	2	15380	706	5	1735	213	12
Land Under Permanent crops	1963	137	7	1920	136	7	22	9	39	20	6	32
Grazing Land	2374	199	8	2354	198	8	13	7	56	7	2	36
Fallow Land	7318	437	6	6978	403	6	288	60	21	53	17	32
Woodland	609	68	11	604	68	11	1	1	107	4	2	46
All Other Land	5182	149	3	5045	148	3	43	7	17	95	13	13
Holdings Of 1.01-2.00 Hectares												
All	208723	5217	3	172315	4494	3	33702	1388	4	2706	365	14
Land Under Temporary crops	186215	4632	2	151061	3921	3	32792	1361	4	2362	319	14
Land Under Permanent crops	1244	102	8	1202	100	8	23	7	31	19	8	43
Grazing Land	3378	352	10	3301	349	11	55	17	31	22	11	51
Fallow Land	12969	798	6	11942	749	6	797	101	13	230	95	41
Woodland	439	78	18	439	78	18	-	-	97	-	-	90
All Other Land	4477	155	3	4370	154	4	35	6	17	73	11	16
Holdings Of 2.01-5.00 Hectares												
All	144287	7809	5	111243	6108	5	30828	2012	7	2216	528	24
Land Under Temporary crops	128124	6615	5	96292	5105	5	30013	1948	6	1819	390	21
Land Under Permanent crops	592	98	16	572	95	17	10	4	43	10	5	53
Grazing Land	1623	215	13	1551	209	13	58	26	45	14	6	44
Fallow Land	11565	1767	15	10499	1568	15	734	152	21	332	193	58
Woodland	209	75	36	207	75	36	1	1	98	1	1	79
All Other Land	2174	174	8	2123	172	8	11	3	27	40	10	24
Holdings Of 5.01-10.0 Hectares												
All	18568	4420	24	14605	4057	28	3960	800	20	3	3	98
Land Under Temporary crops	15387	3353	22	11571	2993	26	3814	764	20	2	2	98
Land Under Permanent crops	50	22	44	46	21	45	4	4	93	-	-	-
Grazing Land	386	327	85	386	327	85	-	-	-	-	-	-
Fallow Land	1893	707	37	1752	664	38	141	98	70	-	-	-
Woodland	30	28	95	30	28	95	-	-	-	-	-	-
All Other Land	822	646	79	821	646	79	1	3	74	-	-	98
Holdings Over 10.00 Hectares												
All	17112	10731	63	16094	10694	66	1018	440	43	-	-	94
Land Under Temporary crops	13519	8325	62	12554	8287	66	965	422	44	-	-	-
Land Under Permanent crops	255	250	98	255	250	98	-	-	-	-	-	-
Grazing Land	637	567	89	637	567	89	-	-	-	-	-	-
Fallow Land	793	539	68	740	536	72	53	50	94	-	-	-
Woodland	234	163	70	234	163	70	-	-	-	-	-	-
All Other Land	1673	1325	79	1673	1325	79	-	-	-	-	-	94

Annex Table 4.4.2 Urban 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	11343	324	3	8333	301	4	2925	121	4	85	11	13	
Land Under Temporary Crops	11050	323	3	8055	299	4	2910	121	4	85	11	13	
Land Under Permanent Crops	294	30	10	279	29	10	15	6	40	-	-	-	
Holdings Under 0.10 Hectares													
All	62	3	5	55	3	5	7	1	12	-	-	89	
Land Under Temporary Crops	59	3	5	53	3	6	7	1	12	-	-	89	
Land Under Permanent Crops	2	-	17	2	-	17	-	-	19	-	-	-	
Holdings Of 0.10-0.50 Hectares													
All	1509	29	2	1311	27	2	193	13	7	5	1	24	
Land Under Temporary Crops	1496	29	2	1299	27	2	192	13	7	5	1	24	
Land Under Permanent Crops	13	2	15	12	2	16	1	-	2	-	-	-	
Holdings Of 0.51-1.00 Hectares													
All	2430	60	2	1883	52	3	536	31	6	11	4	39	
Land Under Temporary Crops	2410	59	2	1863	51	3	536	31	6	11	4	39	
Land Under Permanent Crops	20	7	35	20	7	35	-	-	-	-	-	-	
Holdings Of 1.01-2.00 Hectares													
All	2835	95	3	1856	72	4	953	56	6	25	8	32	
Land Under Temporary Crops	2816	95	3	1837	72	4	953	56	6	25	8	32	
Land Under Permanent Crops	19	3	15	19	3	15	-	-	-	-	-	-	
Holdings Of 2.01-5.00 Hectares													
All	2334	116	5	1610	96	6	682	53	8	43	7	16	
Land Under Temporary Crops	2202	114	5	1485	94	6	674	53	8	43	7	16	
Land Under Permanent Crops	133	18	14	125	17	14	8	6	70	-	-	-	
Holdings Of 5.01-10.00 Hectares													
All	1126	128	11	727	81	11	398	81	20	-	-	-	
Land Under Temporary Crops	1042	125	12	650	78	12	393	81	21	-	-	-	
Land Under Permanent Crops	83	22	26	78	22	28	6	2	33	-	-	-	
Holdings Over 10.00 Hectares													
All	1048	280	27	891	274	31	157	49	31	-	-	-	
Land Under Temporary Crops	1025	280	27	868	274	32	157	49	31	-	-	-	
Land Under Permanent Crops	23	6	26	23	6	26	-	-	-	-	-	-	

South Tigray Zone	182025	159282	0.4	11	23	35.2	27.1	3.2	0.2	688736	3.4	25.7	29.7	27.3	13	0.9
Seharte Samre	22957	33649	0.1	3.1	12.3	36.1	36.8	11.6	-	99893	0.8	7.4	20.1	39.7	27.1	5
Enderta	22546	27421	0.3	4	14.4	37.2	40.9	1.9	1.3	87623	2.6	9	19.6	37.7	29.8	0.7
Hintalo Wajirat	29064	24860	0.4	9.7	26.4	44.2	18.3	1.1	-	112452	3	19.2	31.7	36.4	9.5	0.3
Ambalage	20420	10110	1	32	41.8	21.5	3.7	-	-	79645	4.5	46.3	35.8	12.3	1.3	-
Endamehoni	17400	7658	1.2	35.5	44.2	17.6	1.1	0.5	-	66100	4.4	48.7	36.5	10.2	0.2	-
Rayaaazebo	22082	26793	0.2	3.7	15.1	39.7	40.3	0.8	0.1	70303	3.6	10.5	23	38.4	24.3	0.2
Alamata	18422	15533	0.2	9.1	25.1	41.4	23.7	0.4	-	60787	4.9	19.4	30.1	33.6	11.9	0.1
Wofla	29134	13257	0.9	34.3	48.6	15.9	0.2	0.1	-	111933	4.2	46.7	39.8	9.3	-	-
Mekelle Zone	233	*	*	*	*	*	*	*	*	620	61.3	6.2	2.1	16.2	6.1	0.7
Mekelle	233	*	*	*	*	*	*	*	*	620	61.3	6.2	2.1	16.2	6.1	0.7