THE FEDRAL DEMOCRATIC REPUBLIC OF ETHIOPIA

CENTRAL STATISTICAL AGENCY

WELFARE MONITORING SURVEY 2011

Statistical Report

Indicators on Living Standard, Accessibility and Household Assets

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STATISTICAL BULLETIN

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CHAPTER I

INTRODUCTION

1.1 Overview

The level and distribution of poverty in Ethiopia is declining from time to time and a remarkable economic growth has been observed. According to the results obtained from the 1999/00 Household Income, Consumption and Expenditure Survey and Welfare Monitoring Survey of the Central Statistical Agency (CSA), about 44 percent of the total populations (45 percent in rural areas and 37 percent in urban areas) were found to be below poverty line, while the 2004/05 surveys showed that 39 percent of the total population were under the poverty line out of which 39 percent in rural areas and 35 percent in urban areas. The interim report on poverty analysis study prepared by MoFED using the 2010/11 HCES and WMS reveals that the poverty line declined to 29 percent.

The country together with development partners has put poverty reduction strategies high on the agenda and working firmly on the implementation program over the past two decades. The government accordingly coordinated the design and implementation of the Sustainable Development and Poverty Reduction Program (SDPRP) from year 2002/03 to 2004/05 and a Plan for Accelerated and Sustained Development to the End Poverty (PASDEP) from the year 2005/06 to 2009/10. On the bases of experience gained, the council of ministers and the House of People's Representatives have adopted the Growth and Transformation Plan (GTP) as the national planning documents of the country for the period 2010/11 to 2014/15. Moreover, the current HCES and WMS surveys—also used as a springboard for monitoring and evaluation of the five years growth and transformation plan of Ethiopia.

In light of the plan to reduce poverty over time, strong system of monitoring and evaluation has also been put in place. Consequently, the issue of welfare monitoring in Ethiopia arose as part of the Economic Reform Program (ERP). The ERP specifically and strongly underlies to see the effects of the reform program on poverty and building the analytical capacity of the government to monitor and evaluate such effects. To this end, the government has established a Welfare Monitoring System in 1995 to oversight the following major activities:

- Establish an information system that provides a continuous picture of the poverty scenario in the country;
- Indicate the impact of reform programs on the level of household welfare;
- Establish follow-up procedures on the various programs and activities targeted towards poverty reduction and
- Conduct regular statistical surveys to assess, in particular, the efficiency of targeted programs.

CSA and Welfare Monitoring Unit (WMU) of Ministry of Finance and Economic Development (MoFED) have been the key actors in the M&E system in place by way of producing, analyzing and disseminating poverty related data and results. In line with strengthening the established M&E system of the government, CSA and WMU of MoFED had submitted a financial requirement proposal (entitled: Strengthening Data Collection, Analysis and Dissemination on Poverty Monitoring and the MDGs) to the Development Assistant Group (DAG). Following the signing of the Memorandum of Understanding (MOU) between MoFED, CSA and the donors, various implementation activities have also been carried out.

In order to meet the data needs of the Welfare Monitoring System, CSA has been conducting Household Consumption and Expenditure Survey (HCES) and Welfare Monitoring Survey (WMS) since 1995/96. HCES and WMS surveys provide crucially useful and poverty related information for the designing and monitoring and evaluation of the country's poverty reduction strategy, Sustainable Development and Poverty Reduction Program (SDPRP), various socioeconomic policies and programs and hence monitor the progress towards meeting the Millennium Development Goals (MDGs). The two surveys are inseparable and provide basic data that reflect the standard of living of households, individuals and the society as a whole.

HCES basically provides data on consumption and expenditure of households that reflect the income dimension of poverty while WMS aims at providing socioeconomic data that reflects the non-income dimension of poverty. WMS provides basic indicators on the various socioeconomic areas including health, education, access to and utilization and satisfaction of basic facilities/services and related non-income aspects of poverty.

WMS has been conducted together with HCES in 1995/96, 1999/2000 and 2004/05 and has also been carried out alone in 1997 and 1998. Several reports have been produced based on the previous surveys including the statistical reports produced by CSA. These are reports on the 1995/96 HICES and WMS, report on the 1999/2000 HICES and WMS, summary reports for the 1999/2000 HICES and WMS and report on the 1998 WMS survey as well as the two in-depth analytical reports on poverty situation of the country produced by Ministry of Finance and Economic Development. The 2011 survey has been improved to accommodate user's needs as much as possible. New feature in the current survey include harmful traditional practices (for household members aged 0-14 years).

This report shows detailed statistical tables at country and regional levels compiled for Rural, urban and Major Urban areas. This statistical report is divided in to two chapters. The first chapter covers introduction to the survey, where the overview and objectives of the survey, fieldwork and supervision, training of field staff, field organization, data collection, supervision and data processing activities are discussed briefly. In the second chapter, the survey methodology namely: coverage, concepts and definitions, sampling frame, sample design, sample size and selection scheme were noted. Furthermore, estimation procedures of total, ratio and sampling errors, standard errors and CVs of selected variables, coverage of the survey and the questionnaire in English version are presented in annex I, II, III and annex IV respectively. While the second volume presents access to selected basic facilities, housing, status of housing facilities and tenure, possession of household assets and selected indicators on food security, shocks and general living standard.

The 2011 WMS statistical reports at country, rural and urban levels are presented on two separate volumes. In this report (Volume II) Access to selected Facilities, housing, status of housing Facilities, tenure possession of household assets, shocks and general living standard were presented. Furthermore, additional statistical tables that show data at country, rural, urban and major urban centers and Addis Ababa are provided in a CD for references.

1.2 Objectives of the Welfare Monitoring Survey

The main objective of the Welfare Monitoring Survey is to provide data that enable to understand the non-income aspects of poverty and has the following specific objectives:

- to assess the level, extent and distribution of non-income poverty;
- to assess the quality of life of households/individuals;
- to provide basic data that enables design, monitor and evaluate the impact of socioeconomic policies and programs on household's /individual's living standard;
- provide basic indicators on household's and individual's living standard with respect to basic needs including
 - ✓ Education, Health, Child Care and breast feeding, access to and utilization of basic facilities, Housing and housing amenities (drinking water, sanitation, energy, etc.), Household assets, selected indicators of living standard, harmful traditional practices and basic population characteristics.

1.3 Training, Organization of the Fieldwork, Data Collection and Supervision

Training of Field staff

Training was held in two stages. The first stage was training of trainers and took place at CSA head office. A total of 60 participants including professionals and sub-professionals from the Head Office, heads of the branch offices and the respective statisticians from each branch offices were trained at this stage. The second stage training involved training of 533 field staffs consisting of 366 enumerators and 167 supervisors and took place at six selected training centers throughout the country.

The training at the head office lasted for about 9 days focusing on theoretical discussions on concepts, definitions, principles of interview, how to complete the questionnaires and practical sessions which include mock interviews.

The second stage training lasted for about 12 days. The trainers at this stage were statisticians that were trained at the head office. The training was more detailed than the first stage in both

theoretical and practical aspects to ensure the full competence of the field staff in collecting the required information. In addition to the theoretical discussions on concepts, definitions and principles of interview and how to complete the questionnaires and etc, similarly done at the head office, field practices were included in the detail training program. Practical interviewing of households during training session helped to assess how well the theoretical class discussions were understood by all participants so that they could convey the same massage to enumerators and supervisors and also helped to examine the practical difficulties pertaining to the various socioeconomic groups, which would likely be encountered during the actual fieldwork.

Field Organization, Data Collection and Supervision

The branch offices mainly led by the Household Surveys and Price Statistics Directorate did the major work of the field organization. All the 25 branch offices of the CSA had fully participated in the survey undertaking, starting from recruitment/selection of field staff, organizing the second stage training, in deploying the field staff to their respective sites of assignment, field supervision and retrieval of the completed questionnaires to the head office where the data processing activities take place. They were also responsible for administering financial and logistics aspects of the survey. Additionally, line government organizations especially Kebele's had also a significant role in facilitating the fieldwork. Writing administrative letters that introduce the work and the enumerators to the local people particularly the sampled households, provision of field guides, etc were tasks of the local government units.

Welfare Monitoring Survey data collection has taken place from 27 April to 25 June 2011. A total of 366 enumerators and 167 field supervisors with an average supervisor-enumerator ratio of 1 to 2, 25 heads of branch offices and 25 statisticians were involved in the field work. To undertake the fieldwork, depending on the availability and the situation, four-wheel-drive vehicles and public transportations were used to deploy the working team all over the branch offices.

Interview method was basically used to gather information related to population characteristics, education, health, household based modules such as accessibility of facilities, household amenities, etc. Information was collected using questionnaires having nine modules following

subjective methods of data collection. Including the cover a total of 36 pages in (A4 size paper) questionnaire was prepared to collect data from selected households.

- Form 1: Demographic Characteristics and Economic Activity: In the first section of this form, demographic characteristics of the household members such as relationship to the head of household, sex, age and religion were asked from all members of the household. The second section deals with the current economic activities of the household members aged 10 years and above. Furthermore, this section also deals, whether a person is engaged in productive activity during the last seven days prior to the date of interview. In this part of the questionnaire, if the person is not engaged in any of productive activity, during the last seven days, the main reason for not engaging in productive activity was also asked. Moreover, the employment status, the occupation and industry for the main jobs were also collected from persons that were engaged in the economic activity or from those who were absent from work/temporarily lay off for that week.
- **Form 2**: **Education:** It consists among others, school attendance, dropout, reason for dropout, and literacy status were asked from all members of the household aged 5 years and above.
- **Form 3: Health:** In the first section of this form, health conditions of all members of the household during the last two months were collected. In the second section of the form, health information of the last 12 months was also collected to all members of the household.
- **Form 4: Child Care and Breast Feeding:** Data on birth history and breast feeding of children under age of five years were collected in this form.
- **Form 5: Housing Standard and Amenities:** In this form, the selected households were asked about their housing and kitchen standard, sanitation, drinking water, fuel and power facilities at the time of the survey, 12 months and 5 years before the survey.
- **Form 6: Household's Living Condition Indicators:** Consists of four main sections namely; food security indicators, status of crop production, source of income and major shocks affecting the households.
- Form 7: Access, Utilization and Satisfaction of Basic Facilities/Services: This form is used to collect data from the households like distance to service facilities and extent of utilization of the facilities, reason for not using the closest service facility and question on access, utilization and satisfaction of basic facilities.

Form 8: Ownership of Land, Dwellings and Other Buildings: This form was administered at household level and consists of four main sections namely: dwelling and land ownership status, utilization of land not owned by the household and about fixed assets owned by the household.

Form 9: Harmful traditional practice: This form is used to collect data for children aged 0-14 years about their harmful traditional practice such as, circumcision, cut of his/ her uvula and for ages less than two years particularly about childhood tooth

In the process of data collection, a regular supervision, which also is compulsory activity in CSA surveys, was undertaken at various levels to ensure the quality of the data. The permanent field supervisors were assigned to take care of the day-to-day supervision activities. Branch office statisticians and heads of the branch offices were also involved in a regular supervision. Most of the professionals that were engaged in the training of the field staff were also involved on the actual field supervision. Statistics Finland, management group and professionals from the Directorate have also made a field visit to oversee the operation as a whole.

1.4 Data Processing

The data processing activities were undertaken at the head office. The first stage of data processing activity was training of data editors and coders which were held at the head office by subject matter Directorate staffs. About 70 editors/coders were engaged in the manual editing and coding activities which lasted for about 60 days. Data entry took about 37 days using 125 computers and about 100 data encoders. Machine data cleaning, estimation with proper sampling weights and tabulation activities were carried out procedurally by the professional staff from the concerned Directorate at the head office. The Integrated Microcomputer Processing System (IMPS) complemented by CSPRO software were used for data entry, consistency checks and tabulation of survey results.

 $Summary\ Table\ I.1:\ Distribution\ of\ Field\ staff\ \ by\ Branch\ Statistical\ Offices-2011$

Branch Office	Enumerators	Supervisors
Addis Ababa	44	20
Ambo	12	6
Arbaminch	11	5
Asebe Teferrie	6	3
Assosa	12	6
Awassa	18	8
Asayita	16	7
Bahir Dar	22	10
Debre Berhan	9	4
Dessie	24	11
Dire Dawa	15	7
Gambella	15	6
Goba	7	3
Gondar	18	8
Harar	11	5
Hossaena	13	6
Jijiga	10	5
Jimma	13	6
Mekelle	24	11
Mizan Teferi	11	5
Nazereth	20	9
Nekemt	12	6
Sherie	7	3
Negelle	9	4
Sodo	7	3
	366	167

Acronyms

CSA Central Statistical Agency

CI Confidence Interval

CV Coefficient of Variation

DAG Development Assistance Group

FA Farmers Association

GTP Growth and Transformation Plan
MDGs Millennium Development Goals

IDA International Development Assistance

M&E Monitoring and Evaluation

MoFED Ministry of Finance and Economic Development

PSU Primary Sampling Unit SSU Secondary Sampling Unit

PPS Probability Proportional to Size

DE Design Effect

WM Welfare Monitoring

WMS Welfare Monitoring Survey
WMU Welfare Monitoring Unit

EA Enumeration Aras

ERP Economic Reform Program

HICES Household Income, Consumption and Expenditure Survey

MOU Memorandum of Understanding

PASDEP Plan for Accelerated and Sustained Development to End Poverty

SA Supervision Area

SDPRP Sustainable Development and Poverty Reduction Program

UDA Urban Dwelling Association

TVET Technical & vocational Education and Training

CHAPTER II

SURVEY METHODOLOGY

2.1 Coverage

The year 2011 Welfare Monitoring Survey covered all rural and urban areas of the country except the non-sedentary areas in Afar and Somali Regional States. Excluded are three zones of Afar and six zones of Somali Regions. In the rural part of the country it was planned to cover 864 enumeration areas (EAs) and 10368 households, whereas in the urban areas, it was planned to cover 1104 enumeration areas (EAs) and 17664 households. The response rate is highly satisfactory. Only two EAs and 67 households (owing to various reasons) were not covered in this survey. The ultimate response rate in the rural areas was therefore, 863 (99.9 percent) for EAs and 10347 (99.8 percent) for households, whereas, in the urban parts of the country the response rate of EAs and households was 11037 (99.9 percent) and 17618 (99.7 percent) respectively.

2.2 Concepts and Definitions

<u>URBAN CENTER</u>: in principle is defined as a locality with 2000 or more inhabitants. In this survey, however, for practical purposes an urban centre includes the following regardless of the number of inhabitants.

- i) All administrative capitals (Regional capitals, Zone and Wereda capitals),
- ii) Localities with Urban Dweller's Association (UDAs) not included in (i),
- iii) All localities which are not included either in (i) or (ii) above having a population of 1000 or more persons, and whose inhabitants are primarily engaged in non-agricultural activities.

<u>URBAN DWELLER'S ASSOCIATION, UDA, (KEBELE):</u> is the lowest administrative unit in an urban centre with its own jurisdiction. It is an association of urban dwellers (commonly known as Kebele) formed by the inhabitants, and usually constitutes a part of the urban centre.

<u>FARMER'S ASSOCIATION (FA)</u>: is the lowest administrative unit in a settled rural area with its own jurisdiction. It is an association of rural dwellers formed by the inhabitants of a given area whose members are engaged either in agricultural and/or non-agricultural activities.

ENUMERATION AREA (EA): is a unit of land delineated for the purpose of enumeration housing units and population without omission and duplication. An EA usually consists of 150 to 200 households in rural areas and 150 to 200 housing units in urban areas. An enumeration area should be related to a UDA or an FA in one of the following ways.

- An EA may be equal to an FA if the number of the households in the FA is less than
 or equal to 150 200 in rural areas; and is equal to a UDA in urban areas if the
 number of housing units in the UDA is 150 200.
- An EA may be a part of an FA or a UDA and its delineation cannot extend outside the boundary of the corresponding FA or a UDA.

<u>COLLECTIVE QUARTER</u>: A collective quarter is a premise (a housing unit, a building or a compound) in which a number of unrelated persons reside together, and share common facilities. Examples of collective quarters are monasteries, prisons, boarding schools, home for aged, children's homes, work camps, military barracks, etc. It is important to note that in the premises of some collective quarters, there may be private households.

<u>HOUSEHOLD</u>: Constitutes of a person or group of persons, irrespective of weather related or not who normally live together in the same housing unit or group of housing units and who have common cooking arrangements.

<u>HEAD OF HOUSEHOLD:</u> A head of a household is a person who economically supports or manages the household or for reasons of age or respect, is considered as head by members of the household or declares himself as head of a household. Head of a household could be male or female.

<u>MEMBER OF HOUSEHOLD</u>: Person constituting a household is called member of the household. The following are considered as members of a household:

- i) All persons who lived and ate with the household for at least six months including those who were not within the household at the time of the survey and were expected to be absent from the household for less than six months.
- ii) All guests and visitors who ate and stayed with the household for six months and more.
- iii) House maids, guards, baby-sitters, etc. who lived and ate with the household even for less than six months.

HOUSEHOLD SIZE: Is the total number of members of a household.

GROSS ENROLLMENT RATIO: is the total enrolment in a given level of school, regardless of age, per 100 children of that school age. For example, the gross enrolment ratio for primary level is defined as a quotient of the total number of pupils in grades 1–6 and the total population aged 7-12 years expressed as percentages.

<u>SCHOOL DROPOUT</u>: A person is considered to be a school dropout if he/she did not appear for the end of year examination or took the examination but did not register the following academic year.

AGE GRADE MISMATCH: is a measure of the age-grade slippage which gives the proportion /number of enrolled persons that are out of school age specified for each level of school (7-12 years for primary and 13-18 years for secondary).

<u>FACILITIES AND AMENITIES</u>: These are basic infrastructures such as food, markets, post office, telephone, school, health, drinking water and transport services etc.

<u>Z-SCORE</u>: A statistical measure of the distance, in standard deviation (SD) units, of a value from the mean.

2.3 Sampling Frame

The list of all households obtained from the 2007 Population and Housing Census was used as a frame to select the sample EAs in the rural and urban areas of the country. The frame from which

sample households were selected was based on a fresh list of households taken at the beginning of the survey period in each of the selected EAs.

2.4 Sample Design

For the purpose of representative sample selection the country was divided into four broad categories including rural category, major urban centers category medium and small size town's category.

Category I - Rural: This category consists of the rural areas of 68 zones and special weredas, which are considered as zones, in 8 regions of the country. This category also includes the rural part of both Harari region and Dire Dawa City Administration. The rural part of each Region including Harari and Dire Dawa City Administration were considered to be a survey domain (i.e. reporting level) for which the major findings of the survey are reported. This category totally comprises 10 reporting levels. A stratified two-stage cluster sample design in which the primary sampling units (PSUs) were EAs was used to select samples. Twelve households per sample EA were selected as a second Stage Sampling Unit (SSU) to which survey questionnaire were finally administered to the members of sampled households.

Category II - Major Urban Centers: In this category all regional capitals and five other major urban centers that have relatively larger population size (totally 15 urban centers) were included. Each of the 14 urban center and 10 Sub cities of Addis Ababa administration a total of 24 urban domains are taken us a reporting level. In this category too, a stratified two stage cluster sample design was adopted to select the primary sampling units (the EAs). Sixteen households from each of the primary sampling units (EAs) in each reporting level were then selected as a Second Stage Unit (SSU).

Category III & IV - Other Urban Centers: Urban centers in the country other than those under category II were grouped under these categories. A domain of other urban centers is formed for eight regions (excluding Harari, Addis Ababa and Dire Dawa administration). There is no domain in category III & IV for Harari, Addis Ababa and Dire Dawa administration as they do not have urban centers other than those grouped under category II. Unlike the above two

categories, a stratified three stage cluster sample design was adopted to select samples from these categories. The primary sampling unit was urban centers and the second stage sampling unit was EAs. Sixteen households from each of the selected EAs were finally selected as a third stage sampling unit.

2.5 Sample Size and Selection Scheme

Category I: A total of 864 EAs and 10,368 households were selected from this category. Sample EAs of each reporting level were selected using Probability Proportional to Size (PPS) with systematic sampling techniques; size being number of households obtained from the 2007 Population and Housing Census. Twelve households per EA were systematically selected from the fresh list of households prepared at the beginning of the survey.

Category II: In this category 576 EAs and 9,216 households were selected. Sample EAs from each reporting level in this category were also selected using probability proportional to size with systematic sampling techniques; size being number of households obtained from the 2007 Population and Housing Census. Sixteen households in each of the selected EAs were systematically selected from the fresh list of households prepared at the beginning of the survey.

Category III & IV: One hundred twelve urban centers, 528 EAs and 8,448 households were selected in these two categories. Urban centers from each domain as well as EAs in each urban center were selected systematically using probability proportional to size; size being the number of households obtained from the 2007 Population and Housing Census. Sixteen households in each of the selected EAs ultimately were systematically selected from the fresh list of households prepared at the beginning of the survey. In total, including region rural, region urban and country domains, a total of 66 reporting levels were formed under this design. Annex I provides estimation procedures of total, ratio and sampling errors, annex II provides the standard errors and CVs of selected variables, annex III distribution of planned and covered samples by region and annex IV the questionnaire in English version respectively.

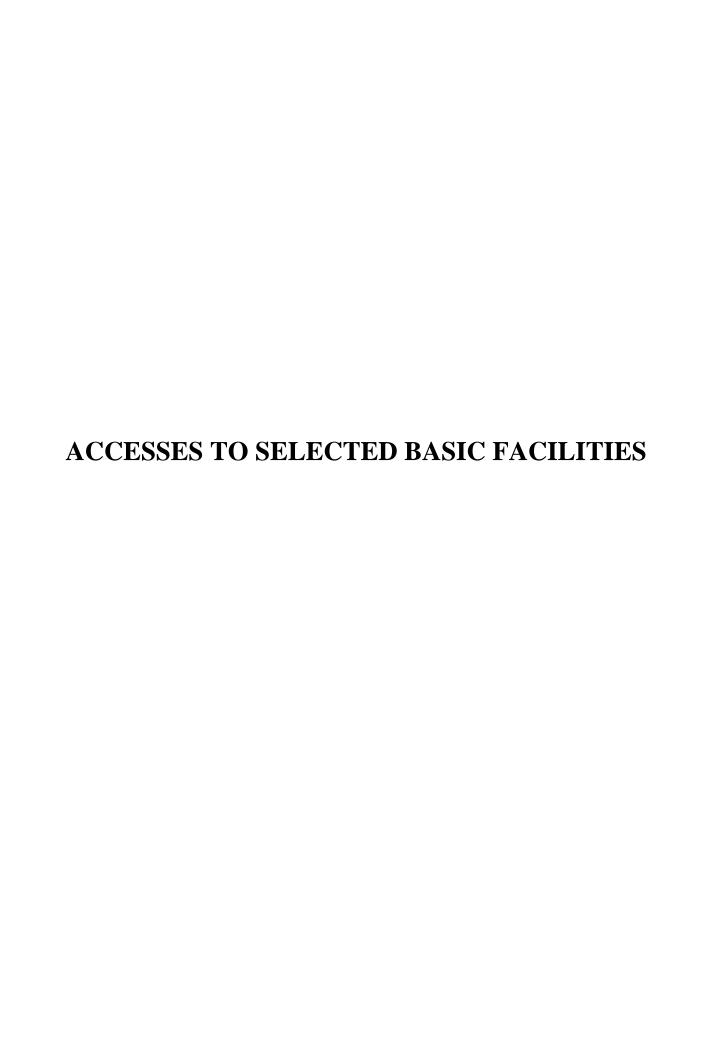


Table 7.1(a): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Level - 2011

Country Total

		Distance in Kilometers							
Types of Facilities	Entry Design.	Under 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 and above		Total
Telephon Service	N o %	3,953,316 45.87	1,529,396 17.75	1,023,846 11.88	582,364 6.76	377,614 4.38	547,177 6.35	•	8,617,630 100.00
Post Office	No %	173,540 10.47	454,286 27.41	,	198,295 11.96	,	295,701 17.84	•	1,657,602 100.00
Public Transport (Residence Area)	No %	2,673,272 20.23	3,059,595 23.16	2,436,058 18.44	1,355,255 10.26	1,046,600 7.92	1,479,169 11.19		13,213,110 100.00
Public Transport (Cross Country)	No %	817,920 8.15	1,627,312 16.21	1,466,011 14.60	1,040,105 10.36	1,241,904 12.37	3,271,559 32.59		10,038,280 100.00
Milling Service	No %	4,247,306 27.77		2,366,798 15.47		485,219 3.17			15,296,437 100.00
Drinking Water/ Dry Season	N o %	7,779,710 48.26	6,210,159 38.52	•	96,823 .60	22,751 .14	72,311 .45		16,120,586 100.00
Drinking Water/ Rainy Season	N o %	8,167,248 50.68	6,185,331 38.38	461,362 2.86	40,215 .25	10,432 .06	•	1,231,744 7.64	16,114,709 100.00
Watering Livestock/ Dry Season	N o %	3,707,391 30.77	6,038,281 50.12	918,901 7.63	188,033 1.56	49,232 .41	91,731 .76		12,047,941 100.00
Food Market	N o %	2,457,732 15.44			1,701,408 10.69				15,914,725 100.00
Livestock Market	N o %	758,501 6.28	2,341,283 19.40	2,867,015 23.76	2,222,527 18.42		1,197,319 9.92		12,068,556 100.00
All Weather Road	N o %	4,229,692 29.51	3,204,687 22.36	2,168,508 15.13	1,261,760 8.80	832,562 5.81	1,417,203 9.89	, ,	14,331,325 100.00
Dry Weather Road	N o %	5,063,048 36.47	3,983,199 28.69	1,888,156 13.60	890,146 6.41	493,443 3.55	506,348 3.65		13,884,486 100.00

Table 7.1(a) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Level - 2011

Country Total

	Distance in Kilometers								
	Entry Design.	Under 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 and above		Total
Agricultural Extention		, ,	4,196,884		,	233,725	206,477	,	9,220,813
Service	%	11.64	45.52	20.97	7.05	2.53	2.24	10.05	100.00
Veternary Service	No	871,643	3,147,459	2,630,877	1,113,291	598,556	243,519	1,007,643	9,612,988
	&	9.07	32.74	27.37	11.58	6.23	2.53	10.48	100.00
Fertilizer Supply	No	665,196	2,679,725	2,022,584	837,128	536,037	448,570	749,439	7,938,679
(Market/Enterprise)	%	8.38	33.76	25.48	10.54	6.75	5.65	9.44	100.00
Improved Seeds Supply	No	524,992	2,055,219	1,564,003	736,599	406,300	424,981	620,120	6,332,214
(Market/Enterprise)	%	8.29	32.46	24.70	11.63	6.42	6.71	9.79	100.00
Pesticides/Insecticid	les/ No	510,068	1,896,871	1,590,792	871,692	600,800	541,962	705,499	6,717,684
Herbicides Provider	8	7.59	28.24	23.68	12.98	8.94	8.07	10.50	100.00
Police Station	No	1,563,302	3,407,727	2,160,380	1,299,575	1,037,435	1,494,637	939,323	11,902,379
	%	13.13	28.63	18.15	10.92	8.72	12.56	7.89	100.00
Primary Court	No	670,603	2,137,261	1,567,030	1,424,880	1,415,949	2,615,963	826,966	10,658,652
-	9	6.29	20.05	14.70	13.37	13.28	24.54	7.76	100.00
Kebele Office	No	3,162,141	7,517,442	2,480,617	588,806	213,250	123,726	1,397,306	15,483,288
	9	20.42	48.55	16.02	3.80	1.38	.80	9.02	100.00
Micro-Finance	No	326,421	631,828	543,842	454,569	462,400	715,117	219,503	3,353,680
	ક	9.73	18.84	16.22	13.55	13.79	21.32	6.55	100.00
Internet Service	No	199,159	159,941	32,526	10,995	12,624	68,801	22,085	506,131
	&	39.35	31.60	6.43	2.17	2.49	13.59	,	100.00
Source of Fire Wood	No	5,298,887	5,719,705	1,535,652	562,046	191,736	87,597	1,246,429	14,642,052
	%	36.19	39.06	10.49	3.84	1.31	. 60	8.51	100.00

Table 7.1(b): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Rural - 2011

Country Rural

	Distance in Kilometers								
Types of	Entry						20 and		
Facilities	Design.	Under 1 KM	1 - 4	5 - 9 	10 - 14	15 - 19 	above	Stated	Total
Telephon Service	No	1,690,216	980 785	1,000,117	579,208	377,271	545,144	460.856	5,633,597
rerephon bervice	%	30.00	17.41	17.75	10.28	6.70	9.68	,	100.00
Post Office	No	7,868	58,797	239,940	190,601	123,981	283,569	65,328	970,084
	%	.81	6.06	24.73	19.65	12.78	29.23	6.73	100.00
Public Transport	No	945,859	1,894,115	2,360,412	1,353,162	1,046,508	1,452,372	949,908	10,002,336
(Residence Area)	용	9.46	18.94	23.60	13.53	10.46	14.52	9.50	100.00
Public Transport	No	235,469	495,000	1,123,978	966,431	1,131,447	3,027,576	421,902	7,401,803
(Cross Country)	8	3.18	6.69	15.19	13.06	15.29	40.90	5.70	100.00
Milling Service	No	2,247,671	4,995,576	2,337,881	807,193	•	205,151	1,140,652	12,219,343
	8	18.39	40.88	19.13	6.61	3.97	1.68	9.33	100.00
Drinking Water/	No	, ,	5,838,382	,	,	•	•		12,693,474
Dry Season	%	38.90	46.00	5.39	.75	.18	.57	8.21	100.00
Drinking Water/	No	, ,	5,830,777	,	,	•	17,940		12,689,713
Rainy Season	%	41.83	45.95	3.52	.31	.08	.14	8.17	100.00
Watering Livestock/	No	, ,	5,765,776	•	•	,	,		11,382,489
Dry Season	%	29.74	50.65	7.83	1.63	. 43	.81	8.91	100.00
Food Market	No				1,689,289		•		12,584,743
	%	9.63	28.39	26.42	13.42	8.20	4.69	9.25	100.00
Livestock Market	No	•							10,695,341
	%	3.89	14.92	25.48	20.51	14.02	11.15	10.02	100.00
All Weather Road	No					•			10,987,219
	%	15.79	23.77	19.64	11.47	7.58	12.53	9.22	100.00
Dry Weather Road	No	, ,	, ,	, ,	889,351	•	•	,	10,682,793
	8	24.12	32.06	17.54	8.33	4.60	4.67	8.68	100.00

Table 7.1(b) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Rural - 2011

Country Rural

		Distance in Kilometers							
	Entry Design.	Under 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 and above		Total
Agricultural Extentio		993,231	4,006,666			233,725	205,720	•	8,897,099
Service	%	11.16	45.03	21.37	7.29	2.63	2.31	10.21	100.00
Veternary Service	No	766,858	2,838,561	2,585,624	1,111,643	596,864	242,422	966,937	9,108,909
	&	8.42	31.16	28.39	12.20	6.55	2.66	10.62	100.00
Fertilizer Supply	No	602,914	2,515,784	1,995,293	835,311	533,890	447,652	735,385	7,666,229
(Market/Enterprise)	%	7.86	32.82	26.03	10.90	6.96	5.84	9.59	100.00
Improved Seeds Supply	No	475,548	1,923,764	1,538,931	735,442	405,616	424,245	607,774	6,111,320
(Market/Enterprise)	ક	7.78	31.48	25.18	12.03	6.64	6.94	•	100.00
Pesticides/Insecticid	es/No	447.603	1,745,624	1.565.174	870,568	597,198	541,341	693,231	6,460,739
Herbicides Provider	8	6.93	27.02	24.23	13.47	9.24	8.38	10.73	100.00
Police Station	No	730,173	2.030.334	2.069.664	1,288,306	1.037.435	1.494.226	760,996	9,411,134
	ક	7.76	21.57	21.99	13.69	11.02	15.88	8.09	100.00
Primary Court	No	164,558	882,660	1.358.563	1,372,211	1.403.780	2.582.845	676,485	8,441,102
	%	1.95	10.46	16.09	16.26	16.63	30.60	,	100.00
Kebele Office	No	1,811,513	5,917,058	2,429,787	580,794	213,057	123 095	1,178,554	12,253,858
	8	14.78	48.29	19.83	4.74	1.74	1.00		100.00
Micro-Finance	No	96,504	324,133	521,996	446,234	457,278	708,781	182,884	2,737,810
MICIO FINANCE	ક	3.52	11.84	19.07	16.30	16.70	25.89	•	100.00
Internet Service	No	519	1,417	23,828	10,115	6,133	52,456	_	94,468
Incerner Service	NO %	.55	1.50	25.22	10,113	6.49	55.53		100.00
Source of Fire Wood	No	3,889,057	A 011 A20	1,411,212	522,492	178,990	05 <i>6</i> 00	1,057,040	11,955,929
Source of Fire Wood	NO %	32.53	4,611,439	11.80	4.37	1.50	.72		100.00

Table 7.1(c): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Urban - 2011

Country Urban

		Distance in Kilometers							
Types of Facilities	Entry Design.	Under 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 and above	Not Stated	Total
Telephon Service	No	2,263,099	548,612	23,729	3,156	343	2,034	143,061	2,984,034
	8	75.84	18.38	.80	.11	.01	.07	4.79	100.00
Post Office	No	165,672	395,488	46,277	7,694	6,796	12,131	53,458	687,516
	8	24.10	57.52	6.73	1.12	. 99	1.76	7.78	100.00
Public Transport	No	1,727,412	1,165,479	75,647	2,092	92	26,797	213,253	3,210,772
(Residence Area)	&	53.80	36.30	2.36	.07	-	.83	6.64	100.00
Public Transport	No	582,451	1,132,311	342,032	73,674	110,457	243,983	151,567	2,636,475
(Cross Country)	ક	22.09	42.95	12.97	2.79	4.19	9.25	5.75	100.00
Milling Service	No	1,999,636	853,616	28,917	167	_	87	194,672	3,077,095
,	ક	64.98	27.74	. 94	.01	-	-	6.33	100.00
Drinking Water/	No	2,842,109	371,777	16,481	1,355	_	258	195,131	3,427,111
Dry Season	ક	82.93	10.85	.48	.04	-	.01	5.69	100.00
Drinking Water/	No	2,859,396	354,554	14,779	1,059	305	437	194,467	3,424,997
Rainy Season	ક	83.49	10.35	. 43	.03	.01	.01	5.68	100.00
Watering Livestock/	No	322,562	272,505	27,379	2,060	774	_	40,171	665,451
Dry Season	ક	48.47	40.95	4.11	.31	.12	_	6.04	100.00
Food Market	No	1.245.234	1,723,448	111,354	12,119	5,708	1,536	230,581	3,329,980
	%	37.39	51.76	3.34	.36	.17	.05	6.92	100.00
Livestock Market	No	342,253	745,232	141,544	28,427	7,224	4,808	103,727	1,373,215
	%	24.92	54.27	10.31	2.07	.53	.35	7.55	100.00
All Weather Road	No	2,494,595	593,052	10,545	1,197	_	40,324	204,388	3,344,101
	%	74.60	17.73	.32	.04	=	1.21	6.11	100.00
Dry Weather Road	No	2,486,457	557,807	14,868	795	1,544	7,701	132,521	3,201,693
	8	77.66	17.42	.46	.02	.05	.24	4.14	100.00

Table 7.1(c) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Urban - 2011

Country Urban

		Distance in Kilometers							
	Entry Design.	Under 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 and above	Not Stated	Total
Agricultural Extention	n No	80,198	190,219	32,415	1,635	-	 756	18,491	323,714
Service	8	24.77	58.76	10.01	.51	-	.23	5.71	100.00
Veternary Service	No	104,785	308,898	45,254	1,648	1,692	1,097	40,706	504,080
	8	20.79	61.28	8.98	.33	. 34	.22	8.08	100.00
Fertilizer Supply	No	62,282	163,941	27,291	1,817	2,148	918	14,054	272,451
(Market/Enterprise)	8	22.86	60.17	10.02	. 67	.79	.34	5.16	100.00
Improved Seeds Supply	No	49,444	131,455	25,072	1,157	684	736	12,346	220,894
(Market/Enterprise)	8	22.38	59.51	11.35	.52	. 31	.33	5.59	100.00
Pesticides/Insecticide	es/ No	62,465	151,247	25,619	1,124	3,603	621	12,268	256,947
Herbicides Provider	ક	24.31	58.86	9.97	.44	1.40	.24	4.77	100.00
Police Station	No	833,128	1,377,393	90,716	11,270	_	410	178,327	2,491,244
	8	33.44	55.29	3.64	.45	_	.02	7.16	100.00
Primary Court	No	506,046	1,254,601	208,467	52,669	12,169	33,117	150,481	2,217,550
-	8	22.82	56.58	9.40	2.38	. 55	1.49	6.79	100.00
Kebele Office	No	1,350,628	1,600,385	50,830	8,011	193	631	218,752	3,229,430
	8	41.82		1.57	.25	.01	.02	6.77	100.00
Micro-Finance	No	229,917	307,694	21,846	8,335	5,121	6,336	36,619	615,868
	%	37.33	49.96	3.55	1.35	.83	1.03	5.95	100.00
Internet Service	No	198,640	158,524	8,698	880	6,491	16,345	22,085	411,663
	8	48.25	38.51	2.11	.21	1.58	3.97	5.36	100.00
Source of Fire Wood	No	1,409,829	908,266	124,440	39,554	12,746	1,898	189,388	2,686,121
22222 32 1220	8	52.49	33.81	4.63	1.47	.47	.07	7.05	100.00

Table 7.1(d): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Major Urban Centers - 2011

Major Urban Total

	Distance in Kilometers									
Types of Facilities	Entry Design.	Under 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 and above	Not Stated	Total	
Telephon Service	No	978,463	157,531	9,534	1,475	_	17	39,903	1,186,923	
	%	82.44	13.27	.80	.12	-	-	3.36	100.00	
Post Office	No	67,139	186,045	34,327	6,960	1,201	_	16,028	311,700	
	%	21.54	59.69	11.01	2.23	.39	-	5.14	100.00	
Public Transport	No	819,266	319,553	44,232	1,777	_	20	57,571	1,242,419	
(Residence Area)	%	65.94	25.72	3.56	.14	-	-	4.63	100.00	
Public Transport	No	70,262	418,030	267,304	48,690	27,272	17,431	61,172	910,161	
(Cross Country)	%	7.72	45.93	29.37	5.35	3.00	1.92	6.72	100.00	
Milling Service	No	743,825	308,987	12,572	_	_	_	51,426	1,116,810	
	%	66.60	27.67	1.13	-	-	-	4.60	100.00	
Drinking Water/	No	1,167,912	52,831	8,554	487	_	258	52,288	1,282,330	
Dry Season	%	91.08	4.12	.67	.04	-	.02	4.08	100.00	
Drinking Water/	No	1,169,552	51,449	8,335	487	_	352	51,907	1,282,082	
Rainy Season	%	91.22	4.01	.65	.04	-	.03	4.05	100.00	
Watering Livestock/	No	48,709	17,996	1,841	-	-	-	4,070	72,616	
Dry Season	%	67.08	24.78	2.54	-	-	-	5.60	100.00	
Food Market	No	452,961	636,855	58,139	10,722	5,708	662	63,457	1,228,504	
	%	36.87	51.84	4.73	.87	.46	.05	5.17	100.00	
Livestock Market	No	55,778	224,286	58,772	9,567	1,223	887	21,704	372,217	
	%	14.99	60.26	15.79	2.57	.33	.24	5.83	100.00	
All Weather Road	No	991,806	206,486	3,401	240	_	16	52,809	1,254,758	
	%	79.04	16.46	.27	.02	-	-	4.21	100.00	
Dry Weather Road	No	981,439	192,362	7,808	240	_	271	42,119	1,224,239	
	%	80.17	15.71	.64	.02	-	.02	3.44	100.00	

Table 7.1(d) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Major Urban Centers - 2011

Major Urban Total

Distance in Kilometers Types of Entry 20 and Not Facilities Design. Under 1 KM 1 - 4 5 - 9 10 - 14 15 - 19 above Stated Total Agricultural Extention No 1,299 10,177 11,172 1,294 715 1,383 26,040 Service % 4.99 39.08 42.90 4.97 2.75 5.31 100.00 Veternary Service 4,862 27,459 14,727 934 249 1,055 3,991 53,277 No 9.13 51.54 27.64 1.75 .47 1.98 7.49 100.00 Fertilizer Supply 2,444 10,500 645 1,075 25,765 No 9,358 580 1,163 9.49 40.75 (Market/Enterprise) 36.32 2.50 4.17 2.25 4.51 100.00 Improved Seeds Supply No 477 6,218 8,772 815 79 459 964 17,784 (Market/Enterprise) 2.68 34.96 49.33 4.58 2.58 5.42 100.00 .44 Pesticides/Insecticides/ No 254 7,452 7,714 782 826 82 1,146 18,256 Herbicides Provider 42.25 4.28 % 1.39 40.82 4.52 .45 6.28 100.00 Police Station No 281,363 489,941 27,392 8,391 38,566 845,653 % 33.27 57.94 3.24 .99 4.56 100.00 Primary Court 96,847 469,212 116,647 16,044 2,930 324 31,236 733,240 No 13.21 63.99 15.91 2.19 .40 .04 4.26 100.00 Kebele Office 503,859 604,446 28,759 6,815 No 193 59,468 1,203,540 .02 % 41.86 50.22 2.39 .57 4.94 100.00 Micro-Finance 73,548 7,382 1,271 No 105,004 8,757 195,962 37.53 53.58 3.77 .65 4.47 100.00 Internet Service 161,882 114,601 7,199 787 10,396 294,865 No 54.90 38.87 2.44 .27 3.53 100.00 Source of Fire Wood No 517,442 242,842 11,570 3,018 587 244 47,890 823,593 % 62.83 29.49 1.40 .37 .07 .03 5.81 100.00

Table 7.2(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Level - 2011

Country Total

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Uses Types of Entry Do not Use Uses Use all Not Total Worst Same as Better Don't Not **Facilities** at all Occasionaly Often the Time Stated Households Satisfaction Now Before Design. Now known Stated Total 2,295,315 1,906,354 4,415,895 7,550,358 302,593 1,264,002 6,797,501 147,514 105,955 8,617,565 Telephon Service 7,527,022 66 16,144,652 46.62 14.22 11.81 27.35 100.00 87.62 3.51 14.67 78.88 1.71 1.23 100.00 Post Office 14,487,053 882,278 310,773 464,441 108 16,144,653 1,222,900 85,732 439,883 976,321 136,463 19,094 1,657,493 89.73 5.46 1.92 2.88 100.00 73.78 5.17 26.54 58.90 8.23 1.15 100.00 2,931,544 4,532,589 3,615,010 5,051,789 13,722 16,144,654 8,577,473 1,766,200 4,430,697 6,808,529 138,672 Public Transport 55,292 13,199,390 (Residence Area) 18.16 28.07 22.39 31.29 .08 100.00 64.98 13.38 33.57 51.58 1.05 Public Transport 6,106,375 4,928,298 2,095,796 3,014,117 66 16,144,652 6,629,706 1,061,494 3,316,940 5,273,840 327,644 58,294 10,038,212 (Cross Country) 37.82 30.53 12.98 18.67 100.00 66.04 10.57 33.04 52.54 3.26 .58 100.00 Milling Service 848,216 1,780,894 3,272,193 10,243,284 66 16,144,653 11,701,136 1,771,203 4,916,685 8,524,406 42,104 41,973 15,296,371 5.25 11.03 20.27 100.00 76.50 11.58 32.14 55.73 . 28 . 27 Drinking Water/ 49,114 1,010,788 15,060,618 66 16,144,654 10,120,993 1,908,591 8,176,849 5,982,454 25,624 27,000 16,120,518 No Dry Season 용 .30 6.26 93.29 100.00 62.78 11.84 50.72 37.11 .16 .17 100.00 Drinking Water/ 29,944 53,077 996,151 15,065,415 66 16,144,653 10,569,636 1,659,430 8,246,259 6,154,235 26,662 28,057 16,114,643 Nο Rainy Season .19 .33 6.17 93.32 100.00 65.59 10.30 51.17 38.19 .17 .17 100.00 Watering Livestock/ 4,093,517 141,886 1,076,438 10,829,125 3,688 16,144,654 7,608,189 1,439,719 7,041,401 3,521,282 16,507 28,540 12,047,449 No Dry Season .88 67.08 . 02 100.00 63.15 11.95 58.45 29.23 .14 . 24 25.36 6.67 100.00 Food Market No 229,929 2,028,509 4,442,574 9,443,575 66 16,144,653 8,806,731 4,589,147 5,323,856 5,916,631 38,851 46,173 15,914,658 1.42 12.56 27.52 58.49 100.00 55.34 28.84 33.45 37.18 .24 .29 100.00 Livestock Market 4,076,053 4,777,456 2,944,074 4,346,959 111 16,144,653 7,725,562 1,737,367 5,127,852 4,967,467 178,359 57,444 12,068,489 Nο 25.25 29.59 18.24 26.93 100.00 64.01 14.40 42.49 41.16 1.48 100.00 All Weather Road 1,813,329 3,751,653 3,726,598 6,853,006 66 16,144,652 10,732,984 844,634 5,465,884 7,884,671 80,792 55,277 14,331,258 11.23 23.24 23.08 42.45 100.00 74.89 5.89 38.14 55.02 .56 .39 100.00 Dry Weather Road 2,258,294 3,219,705 3,565,869 7,098,844 1,942 16,144,654 10,127,997 941,388 5,355,646 7,481,143 54,737 51,504 13,884,418 13.99 22.09 43.97 .01 100.00 72.95 6.78 38.57 53.88 100.00

Table 7.2(a) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Level - 2011

Country Total

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not **Facilities** at all Occasionaly Often the Time Stated Households Satisfaction Design. Now Before Now known Stated Total Agricultural Extention No 6,923,842 2,371,555 2,778,338 4,070,427 492 16,144,654 6.827.021 720.748 2.686.850 5.715.118 69.034 28.570 9.220.320 Service 용 42.89 14.69 17.21 25.21 100.00 74.04 7.82 29.14 61.98 .75 .31 100.00 6,531,665 3,117,303 2,567,193 3,928,000 492 16,144,653 7,284,138 699,940 2,833,571 5,954,760 99,437 24,787 9,612,495 Veternary Service 40.46 19.31 15.90 24.33 100.00 75.78 7.28 29.48 61.95 1.03 .26 100.00 Fertilizer Supply 8,205,974 2,008,964 2,166,407 3,762,748 560 16,144,653 5,043,768 1,311,972 2,334,085 4,203,262 65,621 23,180 7,938,120 (Market/Enterprise) 50.83 23.31 100.00 29.40 52.95 . 83 100.00 Improved Seeds Supply 9,812,308 1,997,465 1,558,827 2,775,430 623 16,144,653 3,900,169 1,041,497 1,881,786 3,310,763 73,627 24,048 6,331,721 (Market/Enterprise) 60.78 12.37 9.66 17.19 100.00 61.60 16.45 29.72 52.29 1.16 .38 100.00 Pesticides/Insecticides/ No 9,426,838 1,954,636 1,733,899 3,028,658 623 16,144,654 4,551,764 765,230 2,267,617 3,585,682 75,373 23,290 6,717,192 Herbicides Provider 58.39 12.11 10.74 18.76 100.00 67.76 11.39 33.76 53.38 1.12 100.00 Police Station 4,242,275 4,296,178 2,612,035 4,994,099 66 16,144,653 10,105,316 339,048 2,289,671 8,658,683 578,987 35,924 11,902,313 26.28 26.61 16.18 30.93 100.00 84.90 2.85 19.24 72.75 4.86 .30 100.00 Primary Court No 5,486,001 4,221,865 2,259,075 4,177,645 66 16,144,652 8,884,203 284,344 2,130,549 7,440,623 770,344 32,726 10,658,586 33.98 26.15 13.99 25.88 100.00 83.35 2.67 19.99 69.81 7.23 . 31 100.00 Kebele Office No 661,364 2,820,516 4,095,291 8,565,311 2,172 16,144,654 13,656,459 535,511 2,813,752 11,931,683 156,598 43,574 15,481,118 4.10 17.47 25.37 53.05 .01 100.00 88.21 3.46 18.18 77.07 1.01 .28 100.00 Micro-Finance 12.786.050 852.334 987,454 1,513,757 5,058 16,144,653 2.674.608 172,552 833,009 2,152,761 163,856 31,367 3,353,545 79.20 5.28 6.12 9.38 .03 100.00 79.75 5.15 24.84 64.19 4.89 . 94 100.00 No 15,634,442 205,811 152,219 147,966 4,215 16,144,653 416,414 16,252 80,693 371,829 28,076 505,995 Internet Service 9.145 96.84 1.27 .94 . 92 .03 100.00 82.30 3.21 15.95 73.48 5.55 1.81 100.00 Source of Fire Wood 1,497,967 585,830 2,135,550 11,920,606 4,700 16,144,653 9,465,077 3,314,386 7,039,489 4,126,244 39,444 122,423 14,641,986 9.28 13.23 73.84 .03 100.00 64.64 22.64 48.08 28.18 .27 .84 100.00

Table 7.2(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Rural - 2011

Country Rural

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Uses Types of Entry Do not Use Uses Use all Not Total Worst Same as Better Don't Not **Facilities** at all Occasionaly Often the Time Stated Households Satisfaction Design. Now Before Now known Stated Total 7,073,897 1,931,483 1,320,655 2,381,459 - 12,707,494 4,785,095 211,339 939,030 4,313,920 111,513 57,796 5,633,598 Telephon Service No 55.67 15.20 10.39 18.74 100.00 84.94 3.75 16.67 76.57 1.98 1.03 100.00 Post Office 11,737,409 551,500 149,181 269,404 - 12,707,494 622,899 67,648 296,272 503,501 92,151 10,512 970,084 92.37 4.34 1.17 2.12 100.00 64.21 6.97 30.54 51.90 9.50 100.00 Public Transport 2,705,156 3,881,944 2,700,306 3,406,432 13,655 12,707,493 6,257,183 1,259,659 3,624,414 4,950,884 108,781 44,944 9,988,682 (Residence Area) 21.29 30.55 21.25 26.81 .11 100.00 62.64 12.61 36.29 49.56 1.09 100.00 5,305,690 3,850,101 1,472,465 2,079,237 - 12,707,493 4,646,484 742,217 2,689,877 3,673,989 250,724 44,998 7,401,805 Public Transport Nο (Cross Country) 41.75 30.30 11.59 16.36 100.00 62.78 10.03 36.34 100.00 49.64 3.39 - 12,707,494 Milling Service 488,151 1,492,796 2,560,291 8,166,256 9,022,316 1,587,326 3,979,443 6,593,052 23,838 35,684 12,219,343 3.84 20.15 64.26 100.00 12.99 32.57 100.00 11.75 73.84 53.96 .20 .29 Drinking Water/ 33,045 821,761 11,838,668 - 12,707,495 7,545,185 1,456,258 7,014,334 4,198,305 4,232 20,344 12,693,473 No Dry Season .26 6.47 93.16 100.00 59.44 11.47 55.26 33.07 .03 .16 100.00 욧 Drinking Water/ No 17,781 37,558 816,361 11,835,794 - 12,707,494 7,931,583 1,256,735 7,072,024 4,336,286 4,232 20,436 12,689,713 Rainy Season .14 .30 6.42 93.14 100.00 62.50 9.90 55.73 34.17 .03 .16 100.00 1,325,004 117,613 1,006,670 10,258,207 7,131,081 1,357,310 6,728,436 3,262,394 11,972 22,378 11,382,490 Watering Livestock/ No - 12,707,494 . 93 .11 Dry Season 10.43 7.92 80.73 100.00 62.65 11.92 59.11 28.66 .20 100.00 Food Market No 122,750 1,691,222 3,480,365 7,413,157 - 12,707,494 6,950,457 3,464,896 4,401,182 4,661,114 22,313 35,239 12,584,744 .97 13.31 27.39 58.34 100.00 55.23 27.53 34.97 37.04 .18 Livestock Market 2.012.153 4,081,689 2,688,996 3,924,657 - 12.707.495 6,904,197 1,426,074 4,633,536 4,454,784 140,718 40,230 10,695,342 15.83 32.12 21.16 30.88 100.00 64.55 13.33 43.32 41.65 1.32 . 38 All Weather Road 1,720,273 3,467,393 2,994,572 4,525,256 - 12,707,494 7,879,318 691,017 4,459,410 5,718,574 71,069 47,151 10,987,221 13.54 27.29 23.57 35.61 100.00 71.71 6.29 40.59 52.05 . 65 . 43 100.00 Dry Weather Road 2.022.826 2,924,559 2,896,185 4,862,048 1,876 12,707,494 7,412,145 792,357 4,365,349 5,436,185 44,333 44,568 10,682,792 15.92 23.01 22.79 38.26 .01 100.00 69.38 7.42 40.86 50.89 .41 . 42 100.00

Table 7.2(b) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Rural - 2011

Country Rural

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not **Facilities** at all Occasionaly Often the Time Stated Households Satisfaction Design. Now Before Now known Stated Total ______ Agricultural Extention No 3.810.396 2.275.022 2.690.074 3.932.002 - 12,707,494 6.587.691 702.436 2.584.115 5.522.582 62.176 25.789 8.897.098 Service 용 29.99 17.90 21.17 30.94 100.00 74.04 7.90 29.04 62.07 .70 .29 100.00 3,598,585 2,961,919 2,432,466 3,714,524 - 12,707,494 6,856,955 678,466 2,703,782 5,617,596 88,204 20,861 9,108,909 Veternary Service 28.32 23.31 19.14 29.23 100.00 75.28 7.45 29.68 61.67 . 97 .23 100.00 Fertilizer Supply 5,041,265 1,928,947 2,094,894 3,642,320 68 12,707,494 4,861,851 1,272,137 2,252,018 4,058,862 61,785 21,360 7,666,162 (Market/Enterprise) 39.67 15.18 28.66 100.00 63.42 16.59 29.38 52.95 . 81 100.00 Improved Seeds Supply 6,596,174 1,918,368 1,504,044 2,688,908 - 12,707,494 3,753,594 1,013,317 1,814,567 3,189,212 70,307 23,917 6,111,320 (Market/Enterprise) 1.15 .39 51.91 15.10 11.84 21.16 100.00 61.42 16.58 29.69 52.19 100.00 Pesticides/Insecticides/ No 6,246,756 1,875,278 1,659,756 2,925,704 - 12,707,494 4,376,013 737,710 2,178,823 3,451,374 72,652 20,179 6,460,738 Herbicides Provider 49.16 14.76 13.06 23.02 100.00 67.73 11.42 33.72 53.42 1.12 . 31 100.00 Police Station 3,296,359 3,389,376 2,050,955 3,970,805 - 12,707,495 7,920,608 255,728 1,881,862 6,826,776 416,316 30,453 9,411,135 25.94 26.67 16.14 31.25 100.00 84.16 2.72 20.00 72.54 4.42 .32 100.00 Primary Court No 4,266,393 3,387,748 1,754,415 3,298,938 - 12,707,494 6,945,348 221,061 1,788,574 5,829,781 573,840 27,845 8,441,101 33.57 26.66 13.81 25.96 100.00 82.28 2.62 21.19 69.06 6.80 . 33 100.00 Kebele Office No 453,635 2,060,242 3,227,364 6,964,146 2,106 12,707,493 10,841,577 389,298 2,276,959 9,455,155 92,441 37,900 12,251,753 3.57 16.21 25.40 54.80 .02 100.00 88.49 3.18 18.58 77.17 .75 .31 100.00 Micro-Finance 9.964.929 674.010 808,616 1,255,116 4,823 12,707,494 2.145.651 148.301 729,802 1,698,397 138,666 22,576 2,737,742 78.42 5.30 6.36 9.88 .04 100.00 78.37 5.42 26.66 62.04 5.06 . 82 100.00 Internet Service 12,609,246 56,334 21,740 16,325 3,849 12,707,494 58,621 17,879 56,850 16,679 2,991 94,399 No 99.23 .44 .17 .13 .03 100.00 62.10 18.94 60.22 17.67 3.17 100.00 Source of Fire Wood No 747,768 256,255 1,603,594 10,096,081 3,797 12,707,495 7,843,606 2,566,758 6,056,673 3,223,424 23,593 85,481 11,955,929 5.88 12.62 79.45 .03 100.00 65.60 21.47 50.66 26.96 .20

Table 7.2(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Urban - 2011

Country Urban

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not **Facilities** at all Occasionaly Often the Time Stated Households Satisfaction Design. Now Before Now known Stated Total 91,255 Telephon Service No 453,125 363,832 585,699 2,034,436 66 3,437,158 2,765,263 324,971 2,483,581 36,001 48,159 2,983,967 13.18 10.59 17.04 59.19 100.00 92.67 3.06 10.89 83.23 1.21 1.61 100.00 Post Office No 2,749,643 330,778 161,593 195,037 108 3,437,159 600,001 18,084 143,611 472,820 44,312 8,582 687,409 80.00 9.62 4.70 5.67 100.00 87.28 2.63 20.89 68.78 6.45 1.25 100.00 650,645 914,704 1,645,357 66 3,437,160 2,320,290 506,540 806,282 1,857,645 29,890 Public Transport No 226,388 10,348 3,210,705 (Residence Area) 용 6.59 18.93 26.61 47.87 100.00 72.27 15.78 25.11 57.86 . 93 . 32 100.00 319,277 Public Transport 800,685 1,078,197 623,331 934,880 66 3,437,159 1,983,222 627,063 1,599,852 76,921 13,296 2,636,409 No (Cross Country) 23.29 31.37 18.14 27.20 100.00 75.22 12.11 23.78 60.68 2.92 .50 100.00 ક Milling Service 360,065 288,098 711,902 2,077,028 66 3,437,159 2,678,820 183,877 937,242 1,931,354 6,289 3,077,028 No 18,266 10.48 8.38 20.71 60.43 100.00 87.06 5.98 30.46 62.77 .59 .20 100.00 Drinking Water/ 16,069 189,027 3,221,950 66 3,437,159 2,575,808 452,333 1,162,515 1,784,149 21,392 6,657 3,427,046 No Dry Season . 47 5.50 93.74 100.00 75.16 13.20 33.92 52.06 . 62 .19 100.00 용 Drinking Water/ 12,162 15,519 179,790 3,229,622 66 3,437,159 2,638,053 402,695 1,174,236 1,817,949 22,430 7,621 3,424,931 Nο Rainy Season .35 .45 5.23 93.96 100.00 77.02 11.76 34.28 53.08 . 65 . 22 100.00 Watering Livestock/ 2,768,513 24,273 69,768 3,688 3,437,160 477,108 82,408 312,965 258,888 664,958 No 570,918 4,535 6,162 .71 2.03 71.75 12.39 47.07 38.93 . 68 . 93 100.00 Dry Season 80.55 16.61 .11 100.00 Food Market No 107,179 337,286 962,210 2,030,418 66 3,437,159 1,856,274 1,124,250 922,674 1,255,517 16,538 10,935 3,329,914 3.12 9.81 27.99 59.07 100.00 55.75 33.76 27.71 37.70 .50 . 33 100.00 Livestock Market 2,063,901 695,767 255,079 422,302 111 3,437,160 821,364 311,293 494,316 512,683 37,641 17,215 1,373,148 Nο 60.05 20.24 7.42 12.29 100.00 59.82 22.67 36.00 37.34 2.74 1.25 100.00 All Weather Road No 93,056 284,260 732,027 2,327,750 66 3,437,159 2,853,666 153,617 1,006,475 2,166,096 9,723 8,127 3,344,038 2.71 8.27 21.30 67.72 100.00 85.34 4.59 30.10 64.77 .29 .24 100.00 Dry Weather Road No 235,468 295,146 669,684 2,236,796 66 3,437,160 2,715,852 149,031 990,297 2,044,958 10,404 6,936 3,201,626 6.85 8.59 19.48 100.00 84.83 30.93 63.87 100.00 65.08 4.65

Table 7.2(c) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Urban - 2011

Country Urban

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not **Facilities** the Time Stated Households Satisfaction Design. at all Occasionaly Often Now Before Now known Stated Total 3,113,445 96,533 88,263 492 3,437,158 239,330 18,312 102,735 192,536 323,222 Agricultural Extention No 138,425 6,858 2,781 Service 90.58 2.81 2.57 4.03 .01 100.00 74.05 5.67 31.78 59.57 2.12 .86 100.00 2,933,080 155,384 134,727 213,476 492 3,437,159 427,183 21,474 129,789 337,164 11,234 3,926 503,587 Veternary Service No 85.33 4.52 3.92 6.21 .01 100.00 84.83 4.26 25.77 66.95 2.23 .78 100.00 Fertilizer Supply No 3,164,709 80,017 71,513 120,428 492 3,437,159 181,917 39,835 82,068 144,399 3,836 1,820 271,958 (Market/Enterprise) 92.07 2.33 2.08 3.50 .01 100.00 66.89 14.65 30.18 53.10 1.41 . 67 100.00 Improved Seeds Supply 3,216,134 79,097 54,783 86,522 623 3,437,159 146,575 28,181 67,219 121,551 3,321 131 220,403 No (Market/Enterprise) 93.57 2.30 1.59 2.52 .02 100.00 66.50 12.79 30.50 55.15 1.51 .06 100.00 Pesticides/Insecticides/ No 3,180,082 79,357 74,144 102,953 623 3,437,159 175,750 27,520 88,794 134,308 2,721 3,111 256,454 Herbicides Provider 92.52 2.31 2.16 3.00 .02 100.00 68.53 10.73 34.62 52.37 1.06 1.21 100.00 Police Station 945,915 906,803 561,080 1,023,295 66 3,437,159 2,184,708 83,320 407,809 1,831,907 162,671 5,471 2,491,178 No 27.52 26.38 16.32 29.77 100.00 87.70 3.34 16.37 73.54 6.53 .22 100.00 Primary Court No 1,219,608 834,117 504,660 878,708 66 3,437,159 1,938,856 63,283 341,975 1,610,842 196,504 4,881 2,217,485 35.48 24.27 14.68 25.56 100.00 87.43 2.85 15.42 72.64 8.86 . 22 100.00 Kebele Office No 207,729 760,273 867,926 1,601,164 66 3,437,158 2,814,882 146,213 536,793 2,476,527 64,158 5,674 3,229,365 6.04 22.12 25.25 46.58 100.00 87.17 4.53 16.62 76.69 .18 100.00 1.99 Micro-Finance Nο 2.821.121 178.324 178,838 258,641 235 3,437,159 528.957 24,251 103,207 454,364 25,190 8.791 615,803 82.08 5.19 5.20 7.52 .01 100.00 85.90 3.94 16.76 73.78 4.09 1.43 100.00 149,478 3,025,196 130,479 131,640 366 3,437,159 357,793 16,252 62,814 314,980 11,398 411,597 Internet Service No 6,153 88.01 4.35 3.80 3.83 .01 100.00 86.93 3.95 15.26 76.53 2.77 1.49 100.00 Source of Fire Wood No 750,199 329,575 531,956 1,824,525 904 3,437,159 1,621,471 747,628 982,816 902,820 15,851 36,942 2,686,057 21.83 9.59 15.48 .03 100.00 60.37 27.83 36.59 33.61 .59 53.08 1.38 100.00

Table 7.2(d): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Major Urban Centers - 2011

Major Urban Total

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not **Facilities** at all Occasionaly Often the Time Stated Households Satisfaction Design. Now Before Now known Stated Total 107,983 277,860 Telephon Service No 98,499 801,013 66 1,285,421 1,124,317 36,434 139,302 983,120 21,122 6,879 1,186,857 7.66 8.40 21.62 62.32 .01 100.00 94.73 3.07 11.74 82.83 1.78 . 58 100.00 Post Office No 973,722 158,738 74,695 78,200 66 1,285,421 291,902 2,973 49,439 229,499 25,511 4,213 311,635 75.75 12.35 5.81 6.08 .01 100.00 93.67 . 95 15.86 73.64 8.19 1.35 100.00 187,493 399,628 66 1,285,422 882,499 230,322 325,390 672,556 11,023 Public Transport No 43,003 655,232 3,061 1,242,352 (Residence Area) 용 3.35 14.59 31.09 50.97 .01 100.00 71.03 18.54 26.19 54.14 .89 . 25 100.00 566,997 Public Transport 375,261 473,252 181,408 255,434 66 1,285,421 735,517 94,640 197,643 46,252 4,561 910,093 No (Cross Country) 29.19 36.82 14.11 19.87 .01 100.00 80.82 10.40 21.72 62.30 .50 100.00 5.08 Milling Service 168,610 145,880 343,156 627,708 66 1,285,420 1,031,629 31,045 414,639 657,669 9,913 3,478 1,116,744 No 13.12 11.35 26.70 48.83 .01 100.00 92.38 2.78 37.13 58.89 .89 .31 100.00 Drinking Water/ 3,091 3,307 78,099 1,200,858 66 1,285,421 1,064,780 120,590 446,377 696,121 16,139 3,037 1,282,264 No Dry Season 용 .24 .26 6.08 93.42 .01 100.00 83.04 9.40 34.81 54.29 1.26 .24 100.00 Drinking Water/ 3,340 2,584 79,317 1,200,114 66 1,285,421 1,074,041 112,733 449,038 700,480 16,616 3,147 1,282,014 No Rainy Season .26 .20 6.17 93.36 .01 100.00 83.78 8.79 35.03 54.64 1.30 . 25 100.00 Watering Livestock/ 3,183 8,298 2,854 1,285,421 56,170 8,618 30,655 29,873 72,124 No 1,210,443 60,643 1,554 1,424 .25 . 22 77.88 11.95 41.42 2.15 1.97 100.00 Dry Season 94.17 . 65 4.72 100.00 42.50 Food Market No 56,917 159,445 466,398 602,596 66 1,285,422 683,193 404,703 375,085 435,423 8,287 4,941 1,228,439 4.43 12.40 36.28 46.88 .01 100.00 55.61 32.94 30.53 35.45 . 67 .40 100.00 Livestock Market 913,203 248,768 61,657 61,727 66 1,285,421 208,843 99,799 136,314 115,396 13,320 7,323 372,152 No 71.04 19.35 4.80 4.80 .01 100.00 56.12 26.82 36.63 31.01 3.58 1.97 100.00 All Weather Road No 30,663 54,025 293,303 907,364 66 1,285,421 1,132,209 37,362 370,740 837,383 5,584 3,624 1,254,693 2.39 4.20 22.82 70.59 .01 100.00 90.24 2.98 29.55 66.74 . 45 .29 100.00 Dry Weather Road No 61,182 59,394 290,112 874,667 66 1,285,421 1,103,978 35,104 368,495 812,127 5,362 3,086 1,224,174 4.76 4.62 22.57 68.05 100.00 90.18 30.10 66.34 . 25 100.00 2.87 .44

Table 7.2(d) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service - Major Urban Centers - 2011

Major Urban Total

Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not **Facilities** the Time Stated Households Satisfaction Design. at all Occasionaly Often Now Before Now known Stated Total Agricultural Extention No 1,259,381 6,768 8,425 10,355 492 1,285,421 20,125 1,122 7,615 951 25,548 15,055 805 Service 97.97 .53 . 66 .81 .04 100.00 78.77 4.39 29.81 58.93 3.72 3.15 100.00 Veternary Service 1,232,144 17,358 16,113 19,314 492 1,285,421 42,612 3,112 14,681 31,219 52,786 No 2,661 1,113 95.86 1.35 1.25 1.50 .04 100.00 80.73 5.90 27.81 59.14 5.04 2.11 100.00 Fertilizer Supply No 1,259,657 6,811 8,082 10,379 492 1,285,421 18,325 3,352 9,146 11,298 798 678 25,272 (Market/Enterprise) 98.00 .53 . 63 .81 .04 100.00 72.51 13.26 36.19 44.71 3.16 2.68 100.00 Improved Seeds Supply 1,267,506 3,871 5,600 7,821 623 1,285,421 14,002 1,647 6,011 9,255 131 17,292 No 248 (Market/Enterprise) 100.00 98.61 .30 .44 . 61 .05 80.97 9.52 34.76 53.52 1.43 .76 100.00 Pesticides/Insecticides/ No 1,267,035 5,948 5,970 5,845 623 1,285,421 13,407 1,340 7,340 8,456 430 197 17,763 Herbicides Provider 98.57 .46 . 45 . 05 100.00 75.48 7.54 41.32 47.60 2.42 1.11 100.00 .46 Police Station 439,768 406,083 160,883 278,621 66 1,285,421 763,785 23,311 132,857 582,820 103,877 2,720 845,585 No 34.21 31.59 12.52 21.68 .01 100.00 90.33 2.76 15.71 68.93 12.28 .32 100.00 욧 Primary Court No 552,182 371,396 124,591 237,187 66 1,285,422 649,456 16,445 120,074 476,367 117,618 2,670 733,174 42.96 28.89 9.69 18.45 .01 100.00 88.58 2.24 16.38 64.97 16.04 .36 100.00 Kebele Office No 81,882 379,227 338,566 485,680 66 1,285,421 1,063,810 49,758 198,290 916,882 35,993 2,551 1,203,474 6.37 29.50 26.34 37.78 .01 100.00 88.40 4.13 16.48 76.19 .21 100.00 2.99 Micro-Finance Nο 1.089.291 70.354 73,541 51,999 235 1,285,420 172,844 4,575 26,572 152,570 10,039 2,140 195,896 84.74 5.47 5.72 4.05 .02 100.00 88.23 2.34 13.56 77.88 5.12 1.09 100.00 990,256 110,459 105,078 79,263 366 1,285,422 264,071 9,899 43,422 230,157 8,190 3,131 294,799 Internet Service No 77.04 8.59 8.17 6.17 .03 100.00 89.58 3.36 14.73 78.07 2.78 1.06 100.00 Source of Fire Wood No 461,418 205,842 235,550 382,136 475 1,285,421 513,629 211,297 325,258 263,672 7,707 15,595 823,529 35.90 16.01 18.32 29.73 100.00 62.37 25.66 39.50 32.02 . 94 100.00 .04 1.89

Table 7.3(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Level - 2011

Country Total

			not using o							Total
						Facility			110	sponses for on't use or
				Poor	Lack of	_			_	Occasional
Types of	Entry		Too	Quality	Staff/	Offer Full	Need		Not	Use
Facilities	Design	. Too Far	Expensive	Service	Equipment	Service	of it	Others	Stated	Facilities
Telephon Service	No	1,332,745	544,258	278,769	43,214	592,657	6,577,459	588,257	46,677	10,004,038
-	8	13.32	5.44	2.79	. 43	5.92	65.75	5.88	. 47	100.00
Post Office	No	1,472,924	,	335,878	24,901	482,044	11,988,520	752,388	26,150	15,147,895
	9	9.72	. 43	2.22	.16	3.18	79.14	4.97	.17	100.00
Public Transport		1,452,015		316,558	•		3,397,720	685,037	,	, ,
(Residence Area)	&	17.44	15.86	3.80	.21	13.46	40.81	8.23	.20	100.00
Public Transport	No	2,417,646	1,273,022	234,921	8,752	692,654	6,191,364	743,433	20,082	11,581,873
(Cross Country)	&	20.87	10.99	2.03	.08	5.98	53.46	6.42	.17	100.00
Milling Service	No	,	,	258,899	•	•	1,110,813	280,728		3,020,900
	8	8.90	26.10	8.57	. 98	9.10	36.77	9.29	.29	100.00
Drinking Water/	No	,	,	13,712	-	,	,	7,864		86,396
Dry Season	8	20.19	10.35	15.87	-	25.70	18.13	9.10	. 67	100.00
Drinking Water/	No	- ,	3,450	15,839		,			1,278	85,007
Rainy Season	&	11.43	4.06	18.63	.15	23.03	25.64	15.55	1.50	100.00
Watering Livestock/	No	- , -	,	24,275	•	•	3,889,168	175,855	,	4,201,961
Dry Season	ુ	. 75	.28	.58	.03	1.21	92.56	4.19	. 41	100.00
Food Market	No	- ,	,	96,411	508	,	1,030,746	232,000	,	2,482,879
	8	10.37	27.26	3.88	.02	6.79	41.51	9.34	. 82	100.00
Livestock Market	No	,	1,311,579	93,483	•	•	5,871,673	860,450		9,114,201
	&	7.95	14.39	1.03	.03	2.12	64.42	9.44	. 61	100.00
All Weather Road		1,284,451		387,874	,	,	2,528,441	458,458		6,003,178
	용	21.40	8.81	6.46	.13	13.11	42.12	7.64	.34	100.00

Table 7.3(a) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Level - 2011

Country Total

			not using o						D.	Total sponses for
						Facility				esponses for Don't use or
				Poor	Lack of	Doesn't	Have No			Occasional
Types of	Entry		Too	Quality	Staff/	Offer Full	Need		Not	Use
Facilities I	Design		Expensive		Equipment		of it			Facilities
Dry Weather Road	No	961,209	418,629	519,209			2,494,976			
	%	15.93	6.94	8.60	.31	18.92	41.34	7.63	.33	100.00
Agricultural Extention	n No	334,958	761,517	606,882	116,965	1,494,956	5,916,578	635,239	20,408	9,887,503
Service	용	3.39	7.70	6.14	1.18	15.12	59.84	6.42	.21	100.00
Veternary Service	No	864,475	639,193	452,229	145,145	1,055,981	6,384,037	629,745	28,209	10,199,013
	용	8.48	6.27	4.43	1.42	10.35	62.59	6.17	.28	100.00
Fertilizer Supply	No	509,428	2,623,687	238,915	66,005	868,586	6,107,081	631,094	20,356	11,065,153
(Market/Enterprise)	8	4.60	23.71	2.16	. 60	7.85	55.19	5.70	.18	100.00
Improved Seeds Supply	No	584,094	3,187,560	530,826	63,197	1,472,842	6,336,087	673,936	30,000	12,878,541
(Market/Enterprise)	8	4.54	24.75	4.12	. 49	11.44	49.20	5.23	.23	100.00
Pesticides/Insecticide	es/ No	570,743	2,202,590	504,366	99,729	1,473,246	6,922,519	623,525	27,574	12,424,291
Herbicides Provider	용	4.59	17.73	4.06	.80	11.86	55.72	5.02	.22	100.00
Police Station	No	778,985	15,023	257,262	20,204	282,599	5,863,093	1,171,192	27,474	8,415,833
	용	9.26	.18	3.06	.24	3.36	69.67	13.92	.33	100.00
Primary Court	No	1,080,932	15,792	221,973	15,389	233,594	6,613,432	1,272,789	34,626	9,488,526
	%	11.39	.17	2.34	.16	2.46	69.70	13.41	.36	100.00
Kebele Office	No	83,852	3,993	153,731	10,398	209,355	2,401,840	575,371	16,833	3,455,372
	용	2.43	.12	4.45	.30	6.06	69.51	16.65	.49	100.00
Micro-Finance	No	1,024,653	588,491	647,456	47,419	1,902,898	8,569,478	1,198,961	47,774	14,027,130
	ક	7.30	4.20	4.62	.34	13.57	61.09	8.55	.34	100.00
Internet Service	No	1,099,361	357,281	83,176	35,570	420,416	12,659,812	709,568	27,362	15,392,547
	ક	7.14	2.32	.54	.23	2.73	82.25	4.61	.18	100.00
Source of Fire Wood	No	95,471	223,402	16,608	5,194	38,403	1,513,956	217,971	5,515	2,116,521
	ક	4.51	10.56	.78	.25	1.81	71.53	10.30	.26	100.00

Table 7.3(b): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Rural - 2011

Country Rural

		Reason for	not using o						Total esponses for
						Facility			esponses for Don't use or
				Poor	Lack of	Doesn't	Have No		Occasional
Types of	Entry		Too	Quality	Staff/	Offer Full	Need	Not	Use
Facilities	Design.	Too Far	Expensive	Service	Equipment	Service	of it	Others Stated	Facilities
Telephon Service	No	1,316,217	467,029	265,480	39,803	562,980	6,006,819	462,221 39,704	9,160,254
	ફ	14.37	5.10	2.90	.43	6.15	65.57	5.05 .43	100.00
Post Office		1,390,610		251,528	•	•	9,481,368	463,524 24,107	
	ે	11.52	. 39	2.08	.15	3.28	78.54	3.84 .20	100.00
Public Transport		1,424,034		270,788	,		2,909,945	570,431 13,191	, ,
(Residence Area)	용	19.28	16.00	3.67	.16	13.59	39.40	7.72 .18	100.00
Public Transport	No	2,264,433	1,082,938	200,010	7,151	621,795	4,967,890	511,615 16,164	9,671,994
(Cross Country)	&	23.41	11.20	2.07	.07	6.43	51.36	5.29 .17	100.00
Milling Service	No	266,215	•	228,420	,	,	•	184,523 6,659	, ,
	ે	11.41	30.80	9.79	1.17	10.44	28.20	7.91 .29	100.00
Drinking Water/	No	13,984	,	8,822	-	,	6,988	5,020 75	/
Dry Season	ફ	27.63	3.60	17.43	-	27.47	13.81	9.92 .15	100.00
Drinking Water/	No	7,977	88	10,880	131	,	13,029	,	- /
Rainy Season	9	14.70	.16	20.05	.24	22.96	24.01	16.94 .95	100.00
Watering Livestock/	No	14,664	6,466	15,357	525	•	1,271,286	88,910 7,089	, ,
Dry Season	8	1.01	. 45	1.06	.04	2.86	87.94	6.15 .49	100.00
Food Market	No	243,552	535,734	85,013		142,605	•	172,584 14,482	, ,
	%	12.35	27.16	4.31	.01	7.23	39.46	8.75 .73	100.00
Livestock Market	No	660,477	,	85,264	•	•	3,818,172	623,378 38,505	, ,
	ક	10.57	13.47	1.36	.02	2.85	61.12	9.98 .62	100.00
All Weather Road	No	1,277,838	•	346,871	•	•	2,312,074	, ,	, ,
	%	22.76	8.75	6.18	.13	13.25	41.18	7.42 .33	100.00

Table 7.3(b) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Rural - 2011

Country Rural

							t Facility/S		D.	Total
	Entry		Тоо	Poor Quality	Lack of Staff/	Facility Doesn't Offer Full	Have No Need		I Not	esponses for Oon't use or Occasional Use
Facilities I	Design.		Expensive		Equipment		of it			Facilities
Dry Weather Road	No	951,311		473,102			2,165,763			
	%	17.31	6.92	8.61	.31	19.59	39.42	7.53	.32	100.00
Agricultural Extention	n No	323,631	713,478	576,835	113,249	1,423,267	2,969,731	534,646	15,450	6,670,287
Service	8	4.85	10.70	8.65	1.70	21.34	44.52	8.02	.23	100.00
Veternary Service	No	849,871	590,749	435,377	140,754	1,012,532	3,515,054	526,383	23,089	7,093,811
	8	11.98	8.33	6.14	1.98	14.27	49.55	7.42	.33	100.00
Fertilizer Supply	No	500,895	2,487,415	224,375	64,168	828,171	3,144,305	539,479	13,894	7,802,702
(Market/Enterprise)	8	6.42	31.88	2.88	. 82	10.61	40.30	6.91	.18	100.00
Improved Seeds Supply	No	572,277	3,039,506	510,300	61,406	1,405,100	3,359,025	576,030	24,327	9,547,971
(Market/Enterprise)	ક	5.99	31.83	5.34	. 64	14.72	35.18	6.03	.25	100.00
Pesticides/Insecticide	es/ No	559,538	2,103,415	485,526	97,412	1,415,114	3,934,696	531,111	21,023	9,147,835
Herbicides Provider	%	6.12	22.99	5.31	1.06	15.47	43.01	5.81	.23	100.00
Police Station	No	769,822	14,145	203,175	17,554	244,180	4,484,755	788,083	19,980	6,541,694
	8	11.77	.22	3.11	.27	3.73	68.56	12.05	.31	100.00
Primary Court	No	1,049,960	14,705	181,578	11,652	195,628	5,073,000	859,245	28,192	7,413,960
	%	14.16	.20	2.45	.16	2.64	68.42	11.59	.38	100.00
Kebele Office	No	77,935	3,734	118,586	6,435	170,738	1,721,727	354,947	13,177	2,467,278
	ક	3.16	.15	4.81	.26	6.92	69.78	14.39	.53	100.00
Micro-Finance	No	991,947	514,304	581,963	42,198	1,725,557	6,287,819	816,256	36,861	10,996,904
	%	9.02	4.68	5.29	.38	15.69	57.18	7.42	.34	100.00
Internet Service	No	944,596	247,494	64,061	29,868	322,739	10,197,386	438,675	18,986	12,263,804
	%	7.70	2.02	. 52	.24	2.63	83.15	3.58	.15	100.00
Source of Fire Wood	No	66,650	88,026	7,570	4,495	25,185	713,346	93,520	2,438	1,001,229
	용	6.66	8.79	.76	.45	2.52	71.25	9.34	.24	100.00

Table 7.3(c): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Urban - 2011

Country Urban

		Reason for	not using o	r Occasio	nal Use of	the Nearest		ervice	-	Total
						Facility			110	esponses for Oon't use or
				Poor	Lack of	_	Have No		_	Occasional
Types of	Entry		Too	Quality		Offer Full			Not	
Facilities	Design	. Too Far	Expensive	Service	Equipment	Service	of it	Others	Stated	Facilities
Telephon Service	No	16,529	77,229	13,290	3,411	29,676	570,640	126,036	6,973	843,783
	%	1.96	,	1.58	.40	•	,	14.94	,	100.00
Post Office	No	,		84,350	6,453	86,573	2,507,152			3,075,372
	%	2.68	. 57	2.74	.21	2.82	81.52	9.39	.07	100.00
Public Transport	No	,	,	45,770	,	,	,	•	,	,
(Residence Area)	%	2.98	14.77	4.87	. 57	12.40	51.87	12.19	.36	100.00
Public Transport	No	,	,	34,911	•	•	1,223,474	,	•	1,909,878
(Cross Country)	&	8.02	9.95	1.83	.08	3.71	64.06	12.14	.21	100.00
Milling Service	No	,	•	30,480		,	,	•	2,114	,
	%	. 37	10.12	4.44	.33	4.53	65.90	14.01	.31	100.00
Drinking Water/	No	- , -		4,890	-	0,00=	,			35,788
Dry Season	&	9.66	19.89	13.66	-	23.20	24.24	7.95	1.40	100.00
Drinking Water/	No	,	,	4,959	-	7,116		•		30,735
Rainy Season	%	5.66	10.94	16.13	-	23.15	28.53	13.09	2.49	100.00
Watering Livestock/	No	- ,	•	8,918	671	•	2,617,883	,	10,332	, ,
Dry Season	&	. 61	.20	.32	.02	. 34	94.98	3.15	. 37	100.00
Food Market	No	,	,	11,398	377	,	,	•	5,922	•
	%	2.74	27.64	2.23	.07	5.07	49.45	11.64	1.16	100.00
Livestock Market	No	- ,	,	8,219	,	,	2,053,501	237,071	,	, ,
	%	2.24	16.39	.29	.06	.54	71.61	8.27	. 60	100.00
All Weather Road	No	- ,	,	41,003		,	216,367	,	•	•
	8	1.70	9.68	10.55	.14	10.99	55.67	10.79	.48	100.00

Table 7.3(c) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Urban - 2011

Country Urban

			not using or						_	Total
	Entry Design		Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	esponses for Oon't use or Occasional Use Facilities
Dry Weather Road	No °	9,898	38,690	46,108 8.54	1,584	65,184	329,214		2,350	540,210
	8	1.83	7.16	8.54	.29	12.07	60.94	8.73	. 44	100.00
Agricultural Extention	n No	11,327	48,039	30,047	3,716	71,690	2,946,847	100,593	4,958	3,217,216
Service	용	. 35	1.49	. 93	.12	2.23	91.60	3.13	.15	100.00
Veternary Service	No	14,604	•	16,852	,		2,868,983	103,362	,	3,105,203
	8	. 47	1.56	.54	.14	1.40	92.39	3.33	.16	100.00
Fertilizer Supply	No	8,533	136,272	14,540	1,837	40,416	2,962,776	91,615	6,462	3,262,451
(Market/Enterprise)	%	.26	4.18	. 45	.06	1.24	90.81	2.81	.20	100.00
Improved Seeds Supply	No	11,817	148,054	20,525	1,791	67,741	2,977,062	97,906	5,672	3,330,569
(Market/Enterprise)	ક	. 35	4.45	. 62	.05	2.03	89.39	2.94	.17	100.00
Pesticides/Insecticide	es/ No	11,205	99,174	18,840	2,317	58,133	2,987,823	92,414	6,551	3,276,456
Herbicides Provider	%	. 34	3.03	. 58	.07	1.77	91.19	2.82	.20	100.00
Police Station	No	9,163	879	54,087	2,651	38,419	1,378,338	383,109	7,494	1,874,139
	%	. 49	. 05	2.89	.14	2.05	73.55	20.44	.40	100.00
Primary Court	No	30,972	1,087	40,395	3,736	37,966	1,540,432	413,544	6,435	2,074,566
_	8	1.49	. 05	1.95	.18	1.83	74.25	19.93	.31	100.00
Kebele Office	No	5,917	259	35,145	3,963	38,617	680,113	220,424	3,655	988,094
	8	. 60	.03	3.56	.40	3.91	68.83	22.31	.37	100.00
Micro-Finance	No	32,706	74,188	65,493	5,221	177,342	2,281,659	382,705	10,913	3,030,226
	8	1.08	2.45	2.16	.17	5.85	75.30	12.63	.36	100.00
Internet Service	No	154,765	109,787	19,115	5,702	97,677	2,462,426	270,894	8,375	3,128,742
	8	4.95	3.51	. 61	.18	3.12	78.70	8.66	.27	100.00
Source of Fire Wood	No	28,820	135,376	9,039	700	13,218	800,611	124,451	3,078	1,115,293
	용	2.58	12.14	.81	.06	1.19	71.78	11.16	.28	100.00

Table 7.3(d): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Major Urban Centers - 2011

Major Urban Total

			-			the Nearest				Total
						Facility				esponses for Con't use or
				Poor	Lack of	-	Have No		-	Occasional
Types of	Entry		Too	Quality	Staff/	Offer Full	Need		Not	Use
Facilities	Design	. Too Far	Expensive	Service	Equipment	Service	of it	Others	Stated	Facilities
Telephon Service	No	3,125	30,660	551	18	1,403	134,078	42,799	742	213,377
_	%	1.46	14.37	.26	.01	.66	62.84	20.06	.35	100.00
Post Office	No	•		25,134		=0, = , ,	•	131,964		1,132,580
	%	1.13	.83	2.22	-	.93	83.16	11.65	.08	100.00
Public Transport	No	3,053	33,072	4,880	-	6,836	153,753	44,564	1,152	247,309
(Residence Area)	%	1.23	13.37	1.97	-	2.76	62.17	18.02	.47	100.00
Public Transport	No	25,176	63,851	3,918	402	9,236	665,413	123,665	1,889	893,549
(Cross Country)	%	2.82	7.15	.44	.04	1.03	74.47	13.84	.21	100.00
Milling Service	No	249	,	10,359	-	•	•	-	1,106	•
	%	.08	7.90	3.16	.37	2.88	67.92	17.35	.34	100.00
Drinking Water/	No	_	509	116	-	1,047	•			
Dry Season	%	-	7.90	1.80	-	16.25	49.86	20.16	4.05	100.00
Drinking Water/	No	-	232	116	-	912	•			5,640
Rainy Season	%	-	4.11	2.06	-	16.17	55.12	13.28	9.27	100.00
Watering Livestock/	No	4,389	3,877	732	436	1,929	1,134,993	41,541	4,082	1,191,979
Dry Season	%	.37	.33	.06	.04	.16	95.22	3.49	.34	100.00
Food Market	No	8,001	60,990	4,417	-	15,001	126,119	32,177	3,836	250,541
	%	3.19	24.34	1.76	-	5.99	50.34	12.84	1.53	100.00
Livestock Market	No	-	•	2,408		3,210	•	100,665	-	
	%	1.88	19.74	.20	.05	.26	69.19	8.19	.48	100.00
All Weather Road	No	1,127	•	2,242	-	3,870	67,874	9,853	969	89,980
	%	1.25	4.50	2.49	-	4.30	75.43	10.95	1.08	100.00

Table 7.3(d) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Major Urban Centers - 2011

Major Urban Total

		Peagon for	not using o	r Oggasio	nal lige of	the Nearest	· Facility/S	ervice		Total
									Re	sponses for
						Facility			I	on't use or
				Poor			Have No			Occasional
	Entry		Too	Quality		Offer Full	Need		Not	Use
	Design.		Expensive	Service	Equipment	Service	of it			Facilities
Dry Weather Road	No.		3,663	5,909				10,628		126,324
	%	4.63	2.90	4.68	-	3.91	75.07	8.41	.40	100.00
Agricultural Extention	n No	2,425	3,010	1,643	793	7,014	1,199,311	28,136	1,517	1,243,850
Service	%	.19	.24	.13	.06	.56	96.42	2.26	.12	100.00
Veternary Service	No	4,227	2,842	606	291	5,221	1,198,460	29,391	1,550	1,242,588
•	%	.34	.23	.05		-		2.37	-	100.00
Fertilizer Supply	No	1,913	6,860	230	96	4,323	1,200,384	25,684	1,516	1,241,007
(Market/Enterprise)	%	.15	.55	.02		•		2.07	-	100.00
Improved Seeds Supply	No	3,599	8,502	1,409	394	7.464	1,202,199	28.466	3,301	1,255,334
(Market/Enterprise)	%	.29	.68	.11		-		2.27	-	100.00
Pesticides/Insecticid	es/ No	2,703	6,933	1,929	527	7.351	1,203,597	28.648	4,053	1,255,740
Herbicides Provider	%	•		.15		-		2.28	-	100.00
Police Station	No	1,572	150	17,514	900	14,917	630,501	194,663	3,353	863,569
	%	.18	.02	2.03		-	73.01	22.54	-	100.00
Primary Court	No	6,293	386	15,253	896	13,046	698,557	204,335	3,445	942,212
	%	.67	.04	1.62		1.38	74.14	21.69	-	100.00
Kebele Office	No	1,942	219	13,287	839	10,944	333,897	113,557	1,986	476,672
	%	.41		2.79		-	70.05	23.82	-	100.00
Micro-Finance	No	4,078	6,201	12,123	2,284	52,354	917,869	176,799	4,275	1,175,983
	%	.35	.53	1.03	.19	4.45	78.05	15.03	.36	100.00
Internet Service	No	4,373	46,587	4,156	1,000	12,353	914,723	146,430	4,065	1,133,686
	%	.39	4.11	.37	-	-	80.69			100.00
Source of Fire Wood	No	13,749	68,196	7,579	481	7,029	515,261	85,293	1,343	698,931
	%	1.97	9.76	1.08		-	73.72	12.20	-	100.00



Table 8.1(a): Distribution of Households by Source of Drinking Water in Dry Season and Region - Country Level - 2011

Source of Drinking Water

						/1 1				Rain Water
Region		Own Tap	Public Tab shared	well/spring	Unprotected well/spring	River/lake /pond	Others	Not Stated	Total	(Rain Season)
Country Total	No	905,198	4,569,335	3,031,048	4,309,055	3,260,711	67,193	2 112	16,144,652	270,177
country rotar	8	5.61	28.30	18.77	26.69	20.20	.42	.01	100.00	1.67
Tigray	No	67,407	397,232	291,484	152,804	135,163	3,984	_	1,048,074	11,988
	8	6.43	37.90	27.81	14.58	12.90	. 38	-	100.00	1.14
Afar	No	11,715	38,301	10,589	10,113	40,841	1,614	-	113,173	304
	8	10.35	33.84	9.36	8.94	36.09	1.43	=	100.00	. 27
Amhara	No	154,277		,	, ,		4,050	1,602	, ,	•
	ક	3.68	25.38	22.65	30.95	17.21	.10	.04	100.00	. 41
Oromia	No	271,137	1,371,941	1,023,738	1,799,680	1,601,678	12,837	_	6,081,011	139,902
	8	4.46	22.56	16.83	29.60	26.34	.21	-	100.00	2.30
Somale	No	5,537	125,644	21,781	65,322	96,746	33,800	_	0 20 , 000	81,897
	용	1.59	36.02	6.24	18.73	27.73	9.69	-	100.00	23.48
Benshangul-Gumuz	No	1,950	38,603	91,612	20,078	33,527	57	67	,	529
	용	1.05	20.77	49.28	10.80	18.04	.03	.04	100.00	. 28
S.N.N.P	No	89,708	987,686	589,907	948,181	613,800	6,998	443	-,, -	17,592
	ક	2.77	30.51	18.23	29.29	18.96	. 22	.01	100.00	.54
Gambela	No	2,734	17,182	36,814	3,931	9,526	65	-	70,252	131
	ક	3.89	24.46	52.40	5.60	13.56	.09	=	100.00	.19
Harari	No	6,621	23,057	6,083	6,615	3,758	220	_	46,354	127
	8	14.28	49.74	13.12	14.27	8.11	. 47	-	100.00	.27
Addis Ababa	No	280,193	445,020	1,974	249	-	2,229	_	729,665	561
	&	38.40	60.99	.27	.03	-	.31	-	100.00	.08
Dire Dawa	No	13,921	59,298	6,216	3,028	3,164	1,340	_	86,967	82
	용	16.01	68.18	7.15	3.48	3.64	1.54	_	100.00	.09

1.13

42.29

27.11

______ Rain Water Public Tab Protected Unprotected River/lake Not. (Rain /pond Region Own Tap shared well/spring well/spring Others Stated Total Season) Country Rural No 67,657 2,299,019 2,879,128 4,231,164 3,172,469 56,455 1,602 12,707,494 258,377 22.66 . 53 18.09 33.30 24.97 . 44 .01 100.00 2.03 222,198 Tigray No 3,776 277,966 144,614 131,343 3,984 783,881 11,988 . 48 28.35 35.46 18.45 16.76 .51 100.00 1.53 용 1,009 16,799 10,577 7,951 38,393 1,614 76,343 304 Afar No 22.00 50.29 1.32 13.85 10.41 2.11 100.00 .40 Amhara No 34,694 581,271 894,405 1,275,805 688,264 3,326 1,602 3,479,367 16,963 1.00 16.71 25.71 36.67 19.78 .10 . 05 100.00 .49 26,158 668,330 967,343 1,768,771 1,574,454 8,533 5,013,589 133,350 Oromia No 13.33 19.29 35.28 31.40 .17 100.00 2.66 용 . 52 Somale No 81,139 19,110 64,946 88,836 31,630 285,661 77,902 22.74 31.10 28.40 6.69 11.07 100.00 27.27 Benshangul-Gumuz No 18,695 87,585 18,452 32,321 157,053 529 11.90 55.77 11.75 20.58 100.00 .34 1,705 695,539 576,914 937,398 603,125 6,511 2,821,192 17,129 S.N.N.P No 20.45 33.23 21.38 .23 .06 24.65 100.00 . 61 68 Gambela No 1,569 33,145 3,871 8,872 47,457 3.31 69.84 8.16 18.69 100.00 .14 Harari No 3,781 5,868 6,466 3,696 152 20,020 63 용 18.89 29.31 32.30 18.46 .76 100.00 .28 .31 258 9,699 6,216 2,891 3,164 704 22,932 82 Dire Dawa No

12.61

13.80

3.07

100.00

.36

Table 8.1(c): Distribution of Households by Source of Drinking Water in Dry Season and Region - Country Urban - 2011

Source of Drinking Water

				50	ource of Drin	king water				
			Public Tab	Protected	Unprotected	River/lake		Not	I	Rain Water (Rain
Region		Own Tap		well/spring		/pond	Others	Stated	Total	Season)
Country Urban	No	837,541	2,270,317	151,920	77,891	88,242	10,739	510	3,437,160	11,800
	용	24.37	66.05	4.42	2.27	2.57	.31	.01	100.00	.34
Tigray	No	63,632	175,034	13,519	8,190	3,819	=	-	264,194	_
	8	24.09	66.25	5.12	3.10	1.45	_	-	100.00	-
Afar	No	10,705	21,503	11	2,162	2,448	_	_	36,829	_
	8	29.07	58.39	.03	5.87	6.65	_	=	100.00	=
Amhara	No	119,583	484,099	56,447	23,250	34,244	723	-	718,346	101
	용	16.65	67.39	7.86	3.24	4.77	.10	=	100.00	.01
Oromia	No	244,979	703,611	56,395	30,909	27,225	4,304	-	1,067,423	6,553
	ક	22.95	65.92	5.28	2.90	2.55	.40	_	100.00	. 61
Somale	No	5,537	44,506	2,671	376	7,910	2,169	-	63,169	3,996
	%	8.77	70.46	4.23	. 60	12.52	3.43	-	100.00	6.33
Benshangul-Gumu	z No	1,950	19,908	4,027	1,627	1,206	57	67	28,842	-
	8	6.76	69.02	13.96	5.64	4.18	.20	.23	100.00	-
S.N.N.P	No	88,003	292,148	12,992	10,783	10,674	487	443	415,530	463
	8	21.18	70.31	3.13	2.59	2.57	.12	.11	100.00	.11
Gambela	No	2,734	15,613	3,669	60	654	65	=	22,795	64
	ક	11.99	68.49	16.10	.26	2.87	.29	_	100.00	.28
Harari	No	6,564	19,276	215	149	62	69	=	26,335	63
	%	24.93	73.20	. 82	.57	.24	.26	-	100.00	.24
Addis Ababa	No	280,193	445,020	1,974	249	-	2,229	=	729,665	561
	%	38.40	60.99	.27	.03	_	. 31	-	100.00	.08
Dire Dawa	No	13,663	49,599	-	137	-	636	-	64,035	=
	용	21.34	77.46	-	.21	=	. 99	-	100.00	=

										ain Water
Major Urban Centers		Own Tap	Public Tab shared	Protected well/spring	Unprotected well/spring	River/lake /pond	Others	Not Stated	Total	(Rain Season)
Major Urban Tota	al No	437,254	828,486	10,476	4,702	1,151	3,353	_	1,285,422	688
	8	34.02	64.45	.81	.37	.09	.26	-	100.00	. 05
Mekele	No	30,503	42,013	_	_	_	_	_	72,516	_
	8	42.06	57.94	-	-	-	-	-	100.00	-
Asayita	No	1,637	3,527	11	-	-	-	-	5,175	-
	8	31.63	68.15	.21	-	-	-	-	100.00	-
Gonder	No	13,826	37,404	6,200	3,305	786	-	-	61,521	-
	%	22.47	60.80	10.08	5.37	1.28	-	-	100.00	-
Dessie	No	11,930	22,856	110	-	-	84	-	34,980	-
	8	34.11	65.34	.31	-	-	. 24	-	100.00	-
Bahir Dar	No	14,260	40,188	167	-	-	-	-	54,615	-
	ક	26.11	73.58	.31	-	-	-	-	100.00	-
Adama	No	23,104	51,340	-	_	_	_	-	74,444	-
	8	31.04	68.96	-	-	-	-	-	100.00	-
Jima	No	11,077	27,591	1,480	741	117	_	-	41,006	-
	8	27.01	67.29	3.61	1.81	.29	-	-	100.00	-
Bishoftu	No	12,839	16,450	-	_	_	86	-	29,375	-
	ક	43.71	56.00	-	-	-	.29	-	100.00	-
Jijiga	No	2,600	26,886	-	93	_	76	-	29,655	64
	8	8.77	90.66	-	. 31	-	.26	-	100.00	. 22
Asossa	No	1,248	7,177	50	_	41	_	-	8,516	-
	8	14.65	84.28	.59	-	. 48	-	-	100.00	-
Awasa	No	11,889	30,551	109	-	_	110	_	42,659	_
	8	27.87	71.62	.26	-	-	.26	-	100.00	-
Gambella	No	1,923	8,610	161	27	144	65	_	10,930	_
	%	17.59	78.77	1.47	. 25	1.32	. 59	-	100.00	-
Harari	No	6,564	19,276	215	149	62	69	_	26,335	63
	8	24.93	73.20	. 82	. 57	. 24	. 26	-	100.00	. 24
Addis Ababa	No	280,193	445,020	1,974	249	-	2,229	_	729,665	561
	ક	38.40	60.99	.27	.03	-	. 31	-	100.00	.08
Dire Dawa	No	13,663	49,599	_	137	_	636	_	64,035	_
	%	21.34	77.46	-	.21	-	. 99	-	100.00	-

Table 8.2(a) < Distribution of Households by Change in Source of Drinking Water and Region - Country Level - 2011
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Change in Source of Drinking Water (Now & 12 months ago)

		From	From			From Public	From	From Own				
		Unprotected			From Own		protected					
			Well/Spring		Tap to		Well/spring		Other	No	New	
Region			to Public Tap	to Own Tap	Public Tap	Well/Spring	to River/Lake	Well/Spring	Changes		Households	Total
Country Total	No	136,866	27,541	51,404	9,844	30,109	28,391	1 839	450 151	15,280,032	128 476	16,144,653
country Total	%	.85	.17		.06		.18		,	94.64		100.00
Tigray	No	5,917	309	,	465	,	5,662		33,549			1,048,075
	8	.56	.03	. 40	.04	.10	.54	-	3.20	94.34	.77	100.00
Afar	No	-	-		143		-	-	4,349			- , -
	૪	-	-	.13	.13	-	-	-	3.84	95.80	.10	100.00
Amhara	No	37,699	5,689	14,115	2,670	8,324	6,967	556	99,834	3,986,229	35,632	4,197,715
	8	. 90	.14	.34	.06	.20	.17	.01	2.38	94.96	.85	100.00
Oromia	No	59,038	12,721	,	2,824	,	-	,	,	5,716,771	,	6,081,010
	ક	. 97	.21	. 35	. 05	. 33	_	.02	3.21	94.01	.86	100.00
Somale	No	714	-		599		-	-	-,		,	,
	8	.20	-	.08	.17	-	-	-	1.63	97.41	.50	100.00
Benshangul-Gumuz	No	10,816	269	342	45	144	512	_	10,434	161,429	1,903	185,894
	8	5.82	.14	.18	.02	.08	.28	-	5.61	86.84	1.02	100.00
S.N.N.P	No	21,719	7,852	,	966		14,819		76,153		,	3,236,722
	ક	. 67	.24	.09	.03	.01	.46	-	2.35	95.76	.38	100.00
Gambela	No	882	112		44		350		,	/		- ,
	ક	1.26	.16	.26	.06	.10	.50	.04	3.80	93.70	.12	100.00
Harari	No	-	65		79		-	-	-,	44,446		- ,
	8	-	.14	-	.17	. 48	-	-	3.04	95.88	.28	100.00
Addis Ababa	No	-	254	- / -	955		-	-	15,609	,	,	729,665
	૪	-	.03	. 95	.13	-	_	-	2.14	94.59	2.15	100.00
Dire Dawa	No	81	271		,		81	-	5,375	,		86,966
	용	.09	.31	. 92	1.21	-	.09	-	6.18	90.50	.70	100.00

		From	From			From Public	From	From Own				
		Unprotected	protected	From	From Own	Tap to	protected	Tap				
		to Protected	Well/Spring	Public Tap	Tap to	protected	Well/spring	protected	Other	No	New	
Region			to Public Tap	-	-				-	-	Households	Total
Country Twtcn	No	136,815	22,640		-	15,106	27,623	-	322,218	12,137,226	38,003	12,707,495
	ક	1.08	.18	.06	-	.12	.22	-	2.54	95.51	.30	100.00
Tigray	No	5,917	-	_	-	596	5,662	_	26,935	740,913	3,857	783,880
	ક	.75	-	-	-	.08	.72	-	3.44	94.52	.49	100.00
Afar	No	-	-	-	-	-	_	_	0,010			76,343
	ક	-	-	-	-	-	-	-	4.78	95.22	-	100.00
Amhara	No	37,699	3,970	2,161	-	1,778	6,198	_	,			3,479,368
	ક	1.08	.11	.06	-	.05	.18	-	2.10	96.15	.26	100.00
Oromia	No	59,038	11,508	5,703	-	12,507	_	_	. ,	4,764,765	20,065	5,013,588
	용	1.18	.23	.11	-	.25	-	-	2.79	95.04	.40	100.00
Somale	No	714	-	-	-	-	_	_	-,	280,857		285,660
	8	.25	-	-	-	-	-	-	1.03	98.32	.40	100.00
Benshangul-Gumuz	No	10,765	-	-	-	-	512	-	-,	135,778		157,054
	용	6.85	-	-	-	-	.33	-	5.73	86.45	. 63	100.00
S.N.N.P	No	21,719	7,000	-	-	-	14,819	-	,			2,821,193
	8	.77	.25	-	-	-	.53	-	2.19	96.17	.10	100.00
Gambela	No	882	-	-	-	-	350	-	-,555	43,835	-	47,455
	8	1.86	-	-	-	-	.74	-	5.03	92.37	-	100.00
Harari	No	-	65	-	-	224	-	-	834	18,820		20,020
	ક	-	.32	-	-	1.12	-	-	4.17	94.01	.38	100.00
Dire Dawa	No	81	97	-	-	-	81	-	1,620	21,053		22,932
	용	.35	. 42	-	-	-	.35	_	7.06	91.81	-	100.00

		From Unprotected	From protected	From			From protected	Tap		-		
		to Protected	Well/Spring			protected	Well/spring			No		
Region		Well/Spring	to Public Tap	to Own Tap	Public Tap	Well/Spring	to River/Lake	Well/Spring 	Changes 	Changes 	Households	Total
Country Wtdcp	No	51	4,902	43,540	9,844	15,004	768	1 930	127 033	3,142,806	90,474	3,437,161
country wedep	8	-	.14			. 44	.02		3.72	91.44		100.00
Tigray	No	-	309	4,222	465	439	_	_	6,614	247,881	4,263	264,193
	용	-	.12	1.60	.18	.17	-	-	2.50	93.83	1.61	100.00
Afar	No	-	-	150	143	-	-	-	703	35,718		36,830
	8	-	-	.41	. 39	-	-	-	1.91	96.98	.31	100.00
Amhara	No	-	1,719	11,954	2,670	6,546	768	556	26,726	640,893		718,346
	용	-	.24	1.66	. 37	. 91	.11	.08	3.72	89.22	3.69	100.00
Oromia	No	-	1,213		•	7,325	-	, -	,	952,006	,	1,067,422
	ક	-	.11	1.48	.26	. 69	-	.12	5.16	89.19	3.00	100.00
Somale	No	-	-	283	599	-	-	-	2,764	58,923		63,169
	ક	-	-	. 45	. 95	-	-	-	4.38	93.28	. 95	100.00
Benshangul-Gumuz	No	51	269	342	45	144	-	-	1,431	25,651	907	28,840
	용	.18	. 93	1.19	.16	.50	-	-	4.96	88.94	3.14	100.00
S.N.N.P	No	-	852	•		477	-	-	14,407	386,258	,	415,530
	ક	-	.21	.71	. 23	.11	-	-	3.47	92.96	2.32	100.00
Gambela	No	-	112		44	72	-	31	279	21,986		22,795
	ક	-	.49	.81	.19	. 32	-	.14	1.22	96.45	.38	100.00
Harari	No	-	-		79	-	-	-	574	25,626		26,334
	8	-	-	-	. 30	-	-	-	2.18	97.31	.21	100.00
Addis Ababa	No	-	254	- / -	955	-	-	-	15,609	690,215		729,665
	ક	-	.03	. 95	.13	-	-	-	2.14	94.59	2.15	100.00
Dire Dawa	No	-	173		•	-	-	-	3,755	57,648		64,033
	ક	-	.27	1.24	1.65	-	-	-	5.86	90.03	. 95	100.00

Table 8.2(d) < Distribution of Households by Change in Source of Drinking Water and Major Urban Centers - Major Urban Centers - 2011

Change in Source of Drinking Water (New 5 12 months ago)

							cing Water (No					
Major Urban		From Unprotected to Protected	From protected Well/Spring	From	From Own	From Public Tap to	From protected	From Own Tap				
Centers							to River/Lake				Households	Total
Major Urban Tot	al No	-	694	17,888	3,645	252	-	187	34,481	1,203,325	24,950	1,285,422
	8	-	.05	1.39	. 28	.02	-	.01	2.68	93.61	1.94	100.00
Mekele	No	-	-	2,878	-	-	-	-	921	67,172		72,515
	8	-	-	3.97	-	-	-	-	1.27	92.63	2.13	100.00
Asayita	No	-	-	52			-	-	118	4,924	49	5,176
	8	-	-	1.00	. 64	-	-	-	2.28	95.13	. 95	100.00
Gonder	No	-	-	2,072		-	-	-	1,314	57,532		61,521
	8	-	-	3.37	-	-	-	-	2.14	93.52	. 98	100.00
Dessie	No	-	110	846			-	-	935	32,223		34,980
	8	-	.31	2.42	. 67	-	-	-	2.67	92.12	1.80	100.00
Bahir Dar	No	-	-	1,235			-	-	3,050	47,907		54,615
	8	-	-	2.26	. 20	.31	-	-	5.58	87.72	3.93	100.00
Adama	No	-	-	1,467	210		-	-	2,449	68,685		74,445
	ક	-	-	1.97	. 28	-	-	-	3.29	92.26	2.19	100.00
Jima	No	-	126	654	166		-	187	2,054	37,616		41,006
	8	-	.31	1.59	. 40	.21	-	.46	5.01	91.73	.29	100.00
Bishoftu	No	-	-	371	-	-	-	-	722	27,744		29,375
	ક	-	-	1.26	-	-	-	-	2.46	94.45	1.83	100.00
Jijiga	No	_	_	-	599	-	_	-	1,909	26,957	189	29,654
	8	-	-	-	2.02	-	-	-	6.44	90.91	. 64	100.00
Asossa	No	_	-	167	45	_	_	_	235	7,909	160	8,516
	8	-	-	1.96	. 53	-	-	-	2.76	92.87	1.88	100.00
Awasa	No	-	-	325	116	-	-	-	723	40,549	945	42,658
	8	-	-	.76	. 27	-	-	-	1.69	95.06	2.22	100.00
Gambella	No	-	31	109	44	-	-	-	113	10,617	15	10,929
	8	-	.28	1.00	.40	-	-	-	1.03	97.15	.14	100.00
Harari	No	_	_	-	79	-	-	-	574	25,626	55	26,334
	8	-	-	-	.30	-	-	-	2.18	97.31	.21	100.00
Addis Ababa	No	-	254	6,917	955	-	-	-	15,609	690,215	15,715	729,665
	8	-	.03	. 95	.13	-	-	-	2.14	94.59	2.15	100.00
Dire Dawa	No	-	173	796	1,054	-	-	-	3,755	57,648	607	64,033
	ક	-	.27	1.24	1.65	-	-	-	5.86	90.03	. 95	100.00

	Pro	otected	From Unprotected to Protected Well/Spring	From protected Well/Spring to Public Tap	From Public Tap	Tap to	protected		protected	Other Changes		New Households	Total
Country Total	N %	8,911 .06	456,926 2.83	129,233 .80	145,159 .90	38,090 .24		21,045 .13				1,516,853 9.40	16,144,653 100.00
Tigray	N %	-	19,844 1.89	3,333 .32	14,109 1.35	2,339 .22	,	4,155 .40	-	72,781 6.94	830,476 79.24		1,048,075 100.00
Afar	N %	-	134 .12	263 .23		209 .18		89 .08	-	8,591 7.59		4,858 4.29	113,173 100.00
Amhara	N %	-	172,871 4.12	48,432 1.15	37,900 .90	10,914 .26	,	5,943 .14	690 .02		3,054,686 72.77	421,580 10.04	4,197,715 100.00
Oromia	N %	7,562 .12	180,359 2.97	38,865 .64	51,881 .85	12,06 4 .20	,	817 .01	950 .02	443,844 7.30	4,750,491 78.12	575,759 9.47	6,081,011 100.00
Somale	N %	-	752 .22	135 .04	1,562 .45	3,122 .89		470 .13	- -	21,231 6.09		24,661 7.07	348,830 100.00
Benshangul-Gumu	1 z N %	-	14,440 7.77	1,380 .74	497 .27	4 5 . 02		- -	- -	20,916 11.25	•	14,476 7.79	185,893 100.00
S.N.N.P	N %	1,138 .04	65,361 2.02	34,475 1.07	9,395 .29	2,358 .07	,	9,220 .28	- -	229,116 7.08	2,613, 4 97 80.75	270,689 8.36	3,236,722 100.00
Gambela	N %	-	2,217 3.16	877 1.25	414 .59	197 .28		350 .50	31 .04	9,940 14.15	•	2,497 3.55	70,250 100.00
Harari	N %	211 .46	71 .15	362 .78	147 .32	151 .33		-	78 .17	4,230 9.13	39,609 85.45	1,130 2.44	46,353 100.00
Addis Ababa	N %	-		818 .11	24,246 3.32	5,203 .71		-	-	23,179 3.18	580,983 79.62	95,072 13.03	729,663 100.00
Dire Dawa	N %	-	879 1.01	293 .34	4,170 4.79	1,488 1.71		- -	-	11,044 12.70		6,411 7.37	86,968 100.00

Table 8.3(b): Distribution of Households by Change in Source of Drinking Water and Region - Country Rural - 2011

Change in Source of Drinking Water (Now & 5 Years Ago)

		River,	From	From			From Public	From	From Own				
		Lake to	•	protected		From Own	-	protected	Tap				
5 1			to Protected	Well/Spring		Tap to		Well/spring	protected	Other			m 1
Region		/spring	well/spring	to Public Tap	to Own Tap	Public Tap		to River/Lake	well/Spring	Changes	Cnanges	Households	Total
Country Rural	N	8,096	448,675	88,985	21,187	10,451	19,705	18,967	78	954,856	10,199,343	937,149	12,707,492
_	8	.06	3.53	.70	.17	.08	.16	.15	-	7.51	80.26	7.37	100.00
Tigray	N	_	19,546	2,460	1,862	594	1,208	4,155	_	57,166	633,121	63,768	783,880
	8	-	2.49	.31	.24	.08	.15	. 53	-	7.29	80.77	8.13	100.00
Afar	N	-	134	263		-	-	-	-	6,625			76,345
	ક	-	.18	.34	. 24	-	-	-	-	8.68	88.80	1.76	100.00
Amhara	N	-	169,163	32,348	,	5,525		4,771	-	•	2,644,877		3,479,368
	8	-	4.86	. 93	. 33	.16	.17	.14	-	9.48	76.02	7.91	100.00
Oromia	N	6,748	178,346	25,664		2,332		-	-	323,646			, ,
	8	.13	3.56	.51	.15	. 05	.21	-	-	6.46	81.44	7.49	100.00
Somale	N %	-	714	-		1,925		470	-	16,192			285,660
	*5	-	.25	-	-	. 67	.15	.16	-	5.67	86.89	6.20	100.00
Benshangul-Gur	nuz N	-	14,389	-	-	-		-	-	15,830	115,274		157,052
	8	-	9.16	-	-	-	.17	-	-	10.08	73.40	7.19	100.00
S.N.N.P	N	1,138	63,217	27,707		-	-	9,220	-		2,337,180		
	8	.04	2.24	. 98	-	-	-	. 33	-	6.85	82.84	6.71	100.00
Gambela	N	-	2,217	152		-	-	350	-	7,066			47,456
	8	-	4.67	. 32	-	-	-	.74	-	14.89	77.05	2.33	100.00
Harari	N	211	71	294	-	-	304	-	78	3,029	15,650		20,019
	8	1.05	.35	1.47	-	-	1.82	-	.39	15.13	78.18	1.61	100.00
Dire Dawa	N	-	879	97		76		-	-	1,949	•	•	22,932
	8	-	3.83	. 42	-	. 33	3.96	-	-	8.50	76.88	6.08	100.00

Region	Prot	ke to ected	From Unprotected to Protected Well/Spring	From protected Well/Spring to Public Tap	From Public Tap	Tap to	protected	From protected Well/spring to River/Lake		Other Changes	No Changes	New Households	Total
Country Urban	N %	814 .02	8,251 .24	40,248 1.17	123,972 3.61	27,639 .80	15,325 .45	2,077 .06	1,670 .05	323,284 9.41	2,314,174 67.33		3,437,158 100.00
Tigray	N %	-	298 .11	873 .33	12,247 4.64	1,745 .66		_		15,615 5.91	197,354 74.70		264,194 100.00
Afar	N %	-	- -	-	654 1.78	209 .57	-	89 .24	- -	1,966 5.34	30,394 82.53		36,829 100.00
Amhara	N %	-	3,707 .52	16,084 2.24	26,393 3.67	5,390 .75	5,509 .77	1,171 .16	690 .10	103,297 14.38	409,809 57.05	146,296 20.37	718,346 100.00
Oromia	N %	814 .08	2,013 .19	13,201 1.24	44,248 4.15	9,732 .91	7,823 .73	817 .08	950 .09	120,199 11.26	667,439 62.53	200,188 18.75	1,067,424 100.00
Somale	N %	-	37 .06	135 .21	1,562 2.47	1,197 1.89	56 .09	- -	-	5,039 7.98	48,206 76.31		63,169 100.00
Benshangul-Gumu	1 z N %	-	51 .18	1,380 4.79	497 1.72	45 .16	41 .14	- -	-	5,086 17.64	18,556 64.34	3,184 11.04	28,840 100.00
S.N.N.P	N %	_	2,144 .52	6,768 1.63	9,395 2.26	2,358 .57	1,473 .35	- -	-	35,73 4 8.60	276,317 66.50		415,529 100.00
Gambela	N %	-	- -	725 3.18	414 1.82	197 .86	152 .67	- -	31 .14	2,873 12.60	17,010 74.62	1,392 6.11	22,794 100.00
Harari	N %	_	- -	68 .26	147 .56	151 .57	-	- -	-	1,201 4.56	23,960 90.98		26,335 100.00
Addis Ababa	N %	-	-	818 .11	24,246 3.32	5,203 .71	162 .02	- -	- -	23,179 3.18	580,983 79.62		729,663 100.00
Dire Dawa	N %	-	-	195 .30	4,170 6.51	1,412 2.21	-	-	-	9,095 14.20	44,146 68.94		64,034 100.00

Table 8.3(d): Distribution of Households by Change in Source of Drinking Water and Major Urban Centers - Major Urban Centers - 2011

Change in Source of Drinking Water (Now & 5 Years Ago) From River, From From From Public From From Own Lake to Unprotected protected From From Own Tap to protected Tap Protected to Protected Well/Spring Public Tap Tap to protected Well/spring protected Other No New Region Well/Spring Well/Spring to Public Tap to Own Tap Public Tap Well/Spring to River/Lake Well/Spring Changes Changes Households Total 3,264 53,056 13,690 814 321 60,218 982,285 171,360 1,285,422 Major Urban Total N 414 .03 .25 .02 4.13 1.07 .06 4.68 76.42 13.33 100.00 6,355 940 2,104 53,308 9,808 72,515 Mekele 8.76 1.30 2.90 73.51 13.53 100.00 100 33 N 310 4,452 281 5,176 Asayita 1.93 . 64 5.99 86.01 5.43 100.00 Gonder 414 422 3,651 414 299 134 2,258 44,345 9,582 61,519 . 67 .69 5.93 . 67 .49 .22 3.67 72.08 15.58 100.00 N 383 1,604 995 2,618 25,539 3,840 34,979 Dessie 1.09 4.59 2.84 7.48 73.01 10.98 100.00 Bahir Dar 147 2,104 718 4,029 32,898 14,718 54,614 .27 3.85 1.31 7.38 60.24 26.95 100.00 N 162 4,525 1,168 5,344 53,136 10,109 74,444 Adama .22 6.08 1.57 7.18 71.38 13.58 100.00 Jima N 126 2,220 656 243 187 2,255 28,296 7,024 41,007 .31 5.41 1.60 .59 .46 5.50 69.00 17.13 100.00 Bishoftu N 87 1,717 211 2,203 21,161 3,996 29,375 .30 5.85 .72 7.50 72.04 13.60 100.00 96 505 1,149 2,156 21,614 Jijiga 4,134 29,654 .32 1.70 3.87 7.27 72.89 13.94 100.00 Asossa 325 322 45 701 6,722 401 8,516 3.82 3.78 .53 8.23 78.93 4.71 100.00 N 104 1,186 432 109 1,956 32,857 6,014 42,658 Awasa .24 2.78 1.01 .26 4.59 77.02 14.10 100.00 Gambella 330 202 162 809 8,870 556 10,929 3.02 1.85 1.48 7.40 81.16 100.00 5.09 68 147 808 Harari N 151 1,201 23,960 26,335 .26 .56 . 57 4.56 90.98 3.07 100.00 Addis Ababa 818 24,246 5,203 162 23,179 580,983 95,072 729,663 3.32 .71 .02 79.62 13.03 100.00 .11 3.18 Dire Dawa N 195 4,170 1,412 9,095 44,146 5,016 64,034 .30 6.51 2.21 14.20 68.94

7.83

100.00

Table 8.4(a): Distribution of Households by Source of Energy for Lighting and Region - Country Level - 2011

Source of Energy for Lighting

Region		Elect- ricity (Private)	Elect- ricity (Shared)	rical	Kerosine	Candle /wax	Firewood	Others	Not Stated	
Country Total					8,448,808		1,807,373		,	16,144,653
	ક	9.25	13.52	13.03	52.33	.13	11.19	. 52	.02	100.00
Tigray	No	116,407	169,351	310,608	427,547	1,754	15,021	7,387	_	1,048,075
	8	11.11	16.16	29.64	40.79	.17	1.43	.70	-	100.00
Afar	No	12,705	30,006	20,075	14,446	12	35,403	395	131	
	&	11.23	26.51	17.74	12.76	.01	31.28	. 35	.12	100.00
Amhara	No	273,271	553,701	1,109,745	1,718,911	4,763	530,633	6,690	_	4,197,714
	&	6.51	13.19	26.44	40.95	.11	12.64	.16	-	100.00
Oromia	No	460,671	703,912	329,779	3,864,018	7,107	683,873	29,280	2,370	6,081,010
OI OMILA	8	7.58	11.58	5.42	63.54	.12	11.25	.48	.04	100.00
Somale	No	12,287	34,247	85,926	166,840	_	36,678	12,852	_	348,830
	8	3.52			47.83	-		3.68		100.00
Benshangul-Gumuz	No	9,071	18,391	57,296	41,357	1,250	57,688	842	_	185,895
-	8	4.88	9.89	30.82	22.25	. 67	31.03	. 45		100.00
S.N.N.P	No	137,523	306,084	175,780	2,170,635	4,326	417,029	25,345	_	3,236,722
	8	4.25	9.46	5.43	67.06	.13	12.88	.78	-	100.00
Gambela	No	5,164	9,859	13,684	9,172	1,669	30,378	326	_	70,252
	8	7.35	14.03	19.48	13.06	2.38	43.24	.46	-	100.00
Harari	No	16,655	21,745	_	7,472	_	_	483	_	46,355
	8	35.93	46.91	=	16.12	-	-	1.04	-	100.00
Addis Ababa	No	422,997	296,723	498	6,869	887	623	715	352	729,664
	8	57.97	40.67	.07	.94	.12	.09	.10	.05	100.00
Dire Dawa	No	25,843	38,743	508	21,542	_	47	284	_	86,967
	ક	29.72	44.55		24.77	-	.05	.33	-	•

Table 8.4(b): Distribution of Households by Source of Energy for Lighting and Region - Country Rural - 2011

Source of Energy for Lighting

Region		Elect- ricity (Private)	Elect- ricity (Shared)	rical	Kerosine	Candle /wax	Firewood	Others	Not Stated	
Country Rural	No	226,988	410.992	2.006.475	8,184,635	5.732	1,793,601	76,571	2.501	12,707,495
	%	1.79	3.23	, ,	64.41	.05	14.11	. 60	.02	
Tigray	No	34,124	45,313	288,614	394,079	_	14,647	7,104	_	783,881
3 1	ક	4.35	5.78		50.27	-	1.87	. 91	-	•
Afar	No	1,326	8,008	19,110	12,204	_	35,248	316	131	76,343
	8	1.74	10.49	25.03	15.99	-	46.17	. 41	.17	100.00
Amhara	No	91,569	141,310	1,050,861	1,657,022	3,228	528,801	6,577	_	3,479,368
	%	2.63	4.06	30.20	47.62	.09	15.20	.19	-	100.00
Oromia	No	86,088	117,396	327,643	3,770,880	_	682,100	27,110	2,370	5,013,587
	8	1.72	2.34	6.54	75.21	-	13.61	.54	.05	100.00
Somale	No	1,304	8,545	,	,	_	36,260	,	_	285,662
	%	.46	2.99	27.95	52.02	-	12.69	3.90	-	100.00
Benshangul-Gumuz	No	1,357	7,231	,	34,603	662	56,637	256	-	157,052
	%	.86	4.60	35.85	22.03	. 42	36.06	.16	-	100.00
S.N.N.P	No	7,519	70,424	,	, ,	1,365	411,161	,	-	2,821,194
	8	.27	2.50	6.17	75.62	.05	14.57	. 83	-	100.00
Gambela	No	_	805	,	7,659	477	28,701	204	-	47,457
	%	=	1.70	20.25	16.14	1.01	60.48	. 43	-	100.00
Harari	No	2,759	9,603		7,176	-	_	483	-	20,021
	%	13.78	47.96	-	35.84	-	-	2.41	-	100.00
Dire Dawa	No	941	2,356		19,152	-	47	110	-	22,931
	용	4.10	10.27	1.42	83.52	_	.20	.48	_	100.00

Table 8.4(c): Distribution of Households by Source of Energy for Lighting and Region - Country Urban - 2011

Source of Energy for Lighting

Region		Elect- ricity (Private)	Elect- ricity (Shared)	Elect- rical battery	Kerosine	Candle /wax	Firewood	Others	Not Stated	Total
Country Urban	No	1.265.605	1,771,769	97,423	264,173	16,037	13,772	8,028	352	3,437,159
	용	36.82	51.55	2.83	7.69	.47	.40	.23	.01	100.00
Tigray	No	82,283	124,038	21,994	33,468	1,754	374	283	_	264,194
5 1	용	31.14	46.95	8.32	12.67	. 66	.14	.11	-	100.00
Afar	No	11,379	21,997	965	2,241	12	155	79	_	36,828
	용	30.90	59.73	2.62	6.09	.03	. 42	.21	-	100.00
Amhara	No	181,701	412,391	58,884	61,889	1,535	1,832	114	_	718,346
	용	25.29	57.41	8.20	8.62	.21	.26	.02	-	100.00
Oromia	No	374,583	586,515	2,136	93,138	7,107	1,773	2,170	_	1,067,422
	용	35.09	54.95	.20	8.73	. 67	.17	.20	-	100.00
Somale	No	10,982	25,703	6,092	18,250	_	419	1,723	_	63,169
	용	17.39	40.69	9.64	28.89	-	. 66	2.73	-	100.00
Benshangul-Gumuz	No	7,713	11,160	990	6,753	587	1,051	586	_	28,840
_	용	26.74	38.70	3.43	23.42	2.04	3.64	2.03	-	100.00
S.N.N.P	No	130,003	235,660	1,609	37,366	2,961	5,869	2,062	_	415,530
	용	31.29	56.71	.39	8.99	.71	1.41	.50	-	100.00
Gambela	No	5,164	9,054	4,073	1,513	1,192	1,677	122	_	22,795
	용	22.65	39.72	17.87	6.64	5.23	7.36	.54	-	100.00
Harari	No	13,897	12,142	_	296	_	_	_	_	26,335
	용	52.77	46.11	-	1.12	-	_	-	-	100.00
Addis Ababa	No	422,997	296,723	498	6,869	887	623	715	352	729,664
	용	57.97	40.67	.07	. 94	.12	.09	.10	.05	100.00
Dire Dawa	No	24,902	36,387	183	2,390	_	_	173	_	64,035
	용	38.89	56.82	.29	3.73	-	_	.27	-	100.00

Major Urban Centers		Elect- ricity (Private)	Elect- ricity (Shared)	Elect- rical battery	Kerosine	Candle /wax	Firewood	Others	Not Stated	Total
Major Urban Total	No %	627,318 48.80	615,548 47.89	10,727 .83	25,617 1.99	3,171 .25	1,372 .11	1,317 .10	352 .03	1,285,422 100.00
Mekele	No %	34,186 47.14	37,868 52.22	153 .21	-	309 .43	-	-	_	72,516 100.00
Asayita	No	1,708	3,309	84	50	12	_	12	_	5,175
	8	33.00	63.94	1.62	. 97	.23	-	.23	-	100.00
Gonder	No	•	29,015	9,242	6,675	660	-	-	-	61,521
	8	25.89	47.16	15.02	10.85	1.07	-	-	-	100.00
Dessie	No %	16,394 46.87	17,813 50.92	84 .24	619 1.77	69 .20	-	-	-	34,979 100.00
		15 501	20.162		640					5.4 C1.5
Bahir Dar	No %	15,581 28.53	38,160 69.87	-	648 1.19	-	114 .21	114 .21	-	54,617 100.00
Adama	No	25,976	47,606	_	701	162	_	_	_	74,445
	%	34.89	63.95	-	. 94	.22	-	-	-	100.00
Jima	No	•	23,085	85	2,890	244	-	117	-	41,006
	ક	35.57	56.30	.21	7.05	. 60	-	.29	-	100.00
Bishoftu	No	•	14,330	88	-	85	-	-	-	29,376
	ક	50.63	48.78	. 30	-	.29	-	-	-	100.00
Jijiga	No	•	17,504	-	4,036	-	-	63	-	29,654
	ક	27.15	59.03	-	13.61	-	-	.21	-	100.00
Asossa	No	,	5,284	41	148	62	-	-	-	8,516
	ક	35.00	62.05	. 48	1.74	.73	-	-	-	100.00
Awasa	No	11,773	30,613	-	107	166	_	-	-	42,659
	ક	27.60	71.76	-	.25	.39	-	-	-	100.00
Gambella	No	3,487	5,709	271	189	516	635	122	_	10,929
	8	31.91	52.24	2.48	1.73	4.72	5.81	1.12	-	100.00
Harari	No	13,897	12,142	-	296	-	_	-	-	26,335
	ક	52.77	46.11	-	1.12	-	-	-	-	100.00
Addis Ababa	No	•	296,723	498	6,869	887	623	715	352	729,664
	ક	57.97	40.67	.07	. 94	.12	.09	.10	. 05	100.00
Dire Dawa	No	,	36,387	183	2,390	-	-	173	-	64,035
	8	38.89	56.82	.29	3.73	-	-	.27	-	100.00

	K	From Gerosine to	From Kerosine to	From Electricity	From Electricity	From Electricity	From	From				
	E	lectricity	Electricity	Shared to	Shared to	Private to	Firewood	Kerosine	Other	No	New	
Region		(Private)	(Shared)	Private	Candle/Wax	Candle/Wax	to Kerosine	to Firewood	Change	Change	Households	Total
Country Total	No	14,504	112,081	1,425,188	6,304	239	32,281	111,456	740.326	13,573,798	128,476	16,144,653
	ક	.09	. 69		.04	-	.20	.69	4.59	84.08	.80	100.00
Tigray	No	2,662	4,802	110,648	139	-	219	3,096	67,307	851,081	8,121	1,048,075
	ક	.25	.46	10.56	.01	-	.02	.30	6.42	81.20	.77	100.00
Afar	No	-	500	,	-	-	-	131	4,406	95,451	116	113,172
	ક	-	. 44	11.11	-	-	-	.12	3.89	84.34	.10	100.00
Amhara	No	5,944	59,778	/	495	-	2,200	61,510	300,410	3,481,599	35,632	4,197,714
	8	.14	1.42	5.96	.01	-	.05	1.47	7.16	82.94	. 85	100.00
Oromia	No	5,406	26,855		4,346	-	18,065	32,844	234,292	5,265,429	52,045	6,081,011
	ક	.09	. 44	7.26	.07	-	.30	.54	3.85	86.59	.86	100.00
Somale	No	303	5,020		-	-	-	676	16,359	313,005	1,753	348,830
	ક	.09	1.44	3.36	-	-	-	.19	4.69	89.73	.50	100.00
Benshangul-Gumuz	No	190	842	- / -	268	-	329	1,758	15,491	156,840	1,903	185,894
	8	.10	. 45	4.45	.14	-	.18	. 95	8.33	84.37	1.02	100.00
S.N.N.P	No	-	,		914	-	11,361	11,229	77,753	2,977,697	12,364	3,236,723
	ક્ર	-	. 37	4.12	.03	-	. 35	. 35	2.40	92.00	. 38	100.00
Gambela	No	-	263	- /	143	37	68	211	3,536	60,810	87	70,251
	8	-	.37	7.25	.20	.05	.10	.30	5.03	86.56	.12	100.00
Harari	No	-	1,250		-	-	-	-	1,293	27,533	132	46,355
	8	-	2.70	34.83	-	-	-	-	2.79	59.40	.28	100.00
Addis Ababa	No	-	-	409,823	-	202	-	-	16,540	287,384	15,715	729,664
	ક	-	-	56.17	-	.03	-	-	2.27	39.39	2.15	100.00
Dire Dawa	No	-	743	- /	-	-	40	-	2,940	56,970	607	86,967
	용	-	. 85	29.51	-	-	.05	-	3.38	65.51	.70	100.00

		From	From	From	From	From						
				Electricity	Electricity	Electricity	From	From				
	E.	-	Electricity	Shared to	Shared to	Private to	Firewood	Kerosine	Other	No		
Region		(Private)	(Shared)	Private	Candle/Wax	Candle/Wax	to Kerosine	to Firewood	Change	Change 	Households	Total
Country Rural	No	10,329	67,285	208,301	_	_	31,395	111,257	625,030	11,615,894	38,003	12,707,494
-	8	.08	. 53	1.64	-	-	.25	.88	4.92	91.41	.30	100.00
Tigray	No	2,350	3,350	31,774	_	_	_	3,096	58,654	680,799	3,857	783,880
	%	.30	. 43	4.05	-	-	-	.39	7.48	86.85	.49	100.00
Afar	No	-	312	•	-	-	-	131	3,903	70,671		76,343
	ક	-	. 41	1.74	-	-	-	.17	5.11	92.57	-	100.00
Amhara	No	3,563	43,648	80,292	-	-	1,859	61,397	267,980	3,011,511		3,479,368
	8	.10	1.25	2.31	-	-	.05	1.76	7.70	86.55	.26	100.00
Oromia	No	4,417	8,875	81,671	-	-	18,065	32,844	193,964	4,653,688		5,013,589
	&	.09	.18	1.63	-	-	.36	. 66	3.87	92.82	. 40	100.00
Somale	No	-	3,903	1,304	-	-	-	676	13,892	264,732		285,660
	8	-	1.37	. 46	_	-	-	.24	4.86	92.67	. 40	100.00
Benshangul-Gumuz	No	-	512	1,101	-	-	256	1,707	12,358	140,123	996	157,053
	용	-	. 33	.70	-	-	.16	1.09	7.87	89.22	. 63	100.00
S.N.N.P	No	-	5,204	7,519	-	-	11,109	11,229	70,345	2,713,051		2,821,193
	ક	-	.18	.27	-	-	.39	.40	2.49	96.17	.10	100.00
Gambela	No	-	74		-	-	68	177	2,331	44,806		47,456
	ક	-	.16	-	-	-	.14	. 37	4.91	94.42	-	100.00
Harari	No	-	1,250	2,372	-	-	-	-	876	15,445		20,020
	ક	-	6.24	11.85	-	-	-	-	4.38	77.15	.38	100.00
Dire Dawa	No	-	158	941	-	-	40	-	727	21,066		22,932
	ક	-	. 69	4.10	-	-	.17	-	3.17	91.86	-	100.00

From From From From From Kerosine to Kerosine to Electricity Electricity Electricity From From Electricity Electricity Shared to Shared to Private to Firewood Kerosine Other No New (Private) (Shared) Private Candle/Wax Candle/Wax to Kerosine to Firewood Change Change Households Region Total 44,796 1,216,887 6,304 239 886 199 115,295 1,957,905 Country Urban No 4,175 90,474 3,437,160 .01 용 .12 1.30 35.40 .18 .03 .01 3.35 56.96 2.63 100.00 312 139 219 1,452 78,874 8,653 170,281 4,263 264,193 Tigray No .12 . 55 29.85 .05 .08 3.28 64.45 1.61 100.00 Afar No 188 11,242 503 24,780 116 36,829 용 .51 30.52 1.37 67.28 .31 100.00 Amhara No 2,381 16,130 169,854 495 341 114 32,430 470,087 26,514 718,346 .33 2.25 23.65 .07 .05 .02 4.51 65.44 3.69 100.00 Oromia No 989 17,980 360,058 4,346 40,328 611,740 31,980 1,067,421 .09 1.68 33.73 .41 3.78 57.31 3.00 100.00 303 1,117 10,410 2,466 48,273 600 63,169 Somale No .48 1.77 16.48 3.90 76.42 . 95 100.00 330 7,172 268 73 3,133 16,717 907 28,841 Benshangul-Gumuz No 190 51 . 66 1.14 24.87 . 93 .25 .18 10.86 57.96 3.14 100.00 264,646 S.N.N.P No 6,825 125,857 914 253 7,408 9,628 415,531 1.64 30.29 .22 .06 1.78 63.69 2.32 100.00 189 5,096 143 37 1,205 87 22,795 34 16,004 Gambela No .83 22.36 . 63 .16 .15 5.29 70.21 .38 100.00 Harari No 13,775 416 12,088 55 26,334 52.31 1.58 45.90 .21 100.00 409,823 202 16,540 287,384 15,715 Addis Ababa No 729,664 56.17 .03 2.27 39.39 2.15 100.00 585 24,726 2,213 35,904 607 64,035 Dire Dawa No . 91 38.61 3.46 56.07 . 95 100.00

Region	E	lectricity (Private)		From Electricity Shared to Private	From Electricity Shared to Candle/Wax	Private to	From Firewood to Kerosine	From Kerosine to Firewood	Other Change	No Change H	New ouseholds	Total
Major Urban Total		513 .04	,	605,570 4 7.11	813 .06	202 .02	- -	148 .01	34,125 2.65	616,243 47.94	24,950 1.94	1,285,422 100.00
Mekele	No %	- -	146 .20	31,514 43.46	139 .19			-	3,566 4.92	35,606 49.10	1,544 2.13	72,515 100.00
Asayita	No %	-	-	1,669 32.25	-	- -	-	-	124 2.40	3,333 64.41	49 . 95	5,175 100.00
Gonder	N o %	-	289 .47	14,921 24.25	4 95 .80		- -	-	4,013 6.52	41,200 66.97	603 . 98	61,521 100.00
Dessie	No %	167 .48		15,803 45.18	-			-	1,035 2.96	17,207 49.19	631 1.80	34,980 100.00
Bahir Dar	No %	-		14,526 26.60	- -			114 .21	1,299 2.38	35,980 65.88	2,147 3.93	54,616 100.00
Adama	No %	-	215 .29	24,824 33.35	-	- -	-	-	1,643 2.21	46,128 61.96	1,634 2.19	74,444 100.00
Jima	No ∜	166 .40		13,929 33.97	-	- -	-	-	1,299 3.17	24,898 60.72	118 .29	41,005 100.00
Bishoftu	No %	87 .30		14,412 49.06	85 . 29		-	-	478 1.63	13,669 46.53	538 1.83	29,374 100.00
Jijiga	No ∜	93 .31		7,827 26.39	-	- -	-	-	58 4 1.97	20,868 70.37	189 .64	29,654 100.00
Asossa	No ∜	-	83 .97	2,946 34.59	20 .23	- -	-	-	196 2.30	5,111 60.02	160 1.88	8,516 100.00
Awasa	No %	-	-	11,424 26.78	- -			-	465 1.09	29,824 69.91	945 2.22	42,658 100.00
Gambella	No %	-	60 .55	3,450 31.57	73 . 67		-	34 .31	254 2.32	7,043 64.44	15 .14	10,929 100.00
Harari	No %	-	-	13,775 52.31	-	- -	- -	Ξ.	416 1.58	12,088 45.90	55 .21	26,334 100.00
Addis Ababa	No %	-	- -	409,823 56.17	-	202 .03	-	-	16,540 2.27	287,384 39.39	15,715 2.15	729,664 100.00
Dire Dawa	No %	-	585 . 91	24,726 38.61	-	-	-	-	2,213 3.46	35,90 4 56.07	607 . 95	64,035 100.00

Table 8.6(a): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Level - 2011

Change in Source of Light Energy (Now & 5 Years Ago)

Region	La		Kerosine to Electricity	Electricity Shared to Private	From Local Lamp(kuraz) to Electricity (Shared)	kerosene Lamp(kuraz) to Fire wood		From Local Lamp(kuraz) to Electrical Battery	Other Change	No Change	New Households	Total
Country Total	No %	1,190,2 4 3 7.37		126,425 .78	320,206 1.98	202,152 1.25	142,499 .88	125,274 .78	777,498 4.82	11,664,420 72.25	1,515,028 9.38	16,144,654 100.00
Tigray	N о %	165,686 15.81		10,462 1.00	20,511 1.96	6,626 .63	17,126 1.63	14,291 1.36	42,682 4.07	666,768 63.62		1,048,075 100.00
Afar	No %	2,926 2.59		726 .64	1,395 1.23	131 .12	3,128 2.76		6,773 5.98	92,140 81.42		113,172 100.00
Amhara	No %	729,399 17.38		26,872 .64	157,297 3.75	119,283 2.84	49,846 1.19	71,034 1.69	240,293 5.72	2,354,758 56.10		4,197,716 100.00
Oromia	No %	172,682 2.84	,	45,811 .75	80,901 1.33	54,911 .90	35,568 .58	26,452 .43	332,977 5.48	4,727,699 77.75		6,081,010 100.00
Somale	N о %	1,004 .29	7,152 2.05	1,272 .36	667 .19	676 .19	25,429 7.29	-	23,128 6.63	264,799 75.91		348,830 100.00
Benshangul-Gumuz	No %	23,010 12.38		994 .53	3,541 1.90	2,249 1.21	7,517 4.04	1,101 .59	11,713 6.30	121,103 65.15		185,894 100.00
S.N.N.P	N о %	91,404 2.82	-,	9,457 .29	51,765 1.60	18,031 .56	3,711 .11	11,708 .36	96,928 2.99	2,679,968 82.80		3,236,722 100.00
Gambela	No %	3,634 5.17	6 4 . 09	567 .81	1,209 1.72	245 .35	134 .19	132 .19	6,106 8.69	55,663 79.23		70,251 100.00
Harari	N о %	- -	-,0-5	1,936 4.18	454 . 98	-	-	-	1,730 3.73	36,217 78.13		46,354 100.00
Addis Ababa	N о %	498 .07		25,534 3.50	1,770 .24	-	-	153 .02	9,388 1.29	595,928 81.67		729,664 100.00
Dire Dawa	N о %	-	_,	2,794 3.21	695 .80		40 .05	403 .46	5,781 6.65	69,377 79.77		86,969 100.00

Table 8.6(b): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Rural - 2011

Change in Source of Light Energy (Now & 5 Years Ago)

Region	Laı		Kerosine to Electricity (Shared)		From Local Lamp(kuraz) to Electricity (Shared)	kerosene Lamp(kuraz) to Fire wood	From kerosene light Lamp (imported) to Electrical Battery	From Local Lamp(kuraz) to Electrical Battery	Other Change	No Change	New Households	Total
			06 757		174 600	004 565	106.000	01 500				10 707 404
Country Rural	NO. ۶	1,173,835 9.24	•	14,564 .11	174,699 1.37	201,565 1.59	136,009 1.07	91,798 .72	595,037 4.68	9,358,599 73.65	7.35	12,707,494 100.00
Tigray	No	160,333	3,828	1,357	15,128	6,252	12,915	11,419	33,866	475,967	62,815	783,880
	8	20.45	. 49	.17	1.93	.80	1.65	1.46	4.32	60.72	8.01	100.00
Afar	No	2,804	1,108	-	1,198	131	3,017	_	5,399	61,447	1,240	76,344
	ક	3.67	1.45	-	1.57	.17	3.95	-	7.07	80.49	1.62	100.00
Amhara	No	720,265	8,889	5,411	88,913	119,169	48,633	53,862	157,183	2,002,969	274,076	3,479,370
	8	20.70	.26	.16	2.56	3.43	1.40	1.55	4.52	57.57	7.88	100.00
Oromia	No	172,221	3,381	6,870	43,850	54,911	35,368	21,301	281,785	4,018,330	375,571	5,013,588
	8	3.44	. 07	.14	.87	1.10	.71	. 42	5.62	80.15	7.49	100.00
Somale	No	958	,	-	571	676	25,096	-	19,327	217,020	17,723	285,659
	ક	. 34	1.50	-	.20	.24	8.79	-	6.77	75.97	6.20	100.00
Benshangul-Gumuz	z No	22,656	-	251	2,218	2,149	7,381	256	8,886	102,220	11,035	157,052
	8	14.43	-	.16	1.41	1.37	4.70	.16	5.66	65.09	7.03	100.00
S.N.N.P	No	91,169		-	22,073	18,031	3,476	4,807	82,371	2,409,916	189,349	2,821,192
	8	3.23	-	-	.78	. 64	.12	.17	2.92	85.42	6.71	100.00
Gambela	No	3,430		-	351	245	84	-	2,684	39,557	1,106	47,457
	ક	7.23	-	-	.74	. 52	.18	-	5.66	83.35	2.33	100.00
Harari	No	-	-,	675	245	-	-	-	1,464	12,559	322	20,021
	ક	-	23.76	3.37	1.22	-	-	-	7.31	62.73	1.61	100.00
Dire Dawa	No	-		-	153	-	40	153	2,072	18,614	1,394	22,933
	8	-	2.21	-	. 67	-	.17	. 67	9.04	81.17	6.08	100.00

Table 8.6(c): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Urban - 2011

Change in Source of Light Energy (Now & 5 Years Ago)

	La	lectrical	Kerosine to Electricity	Shared to	From Local Lamp(kuraz) to Electricity	Lamp(kuraz)		Lamp(kuraz) to Electrical	Other	No		
Region		Battery		Private	(Shared)	to Fire wood		Battery	Change	_	Households	Total
Country Urban	No %	16,408 .48	•	111,860 3.25	145,507 4.23	587 .02	.,	33,476 .97	182,461	2,305,821 67.09	580,397 16.89	3,437,160 100.00
Tigray	No	5,353		9,105	5,383	374	,		8,816	190,801	,	264,195
	ક	2.03	.50	3.45	2.04	.14	1.59	1.09	3.34	72.22	13.61	100.00
Afar	No	123	187	726	197	-	111	_	1,374	30,693	3,419	36,830
	ક	. 33	.51	1.97	.53	-	.30	-	3.73	83.34	9.28	100.00
Amhara	No	9,133	20,309	21,460	68,385	114	1,213	17,172	83,110	351,790	145,660	718,346
	%	1.27	2.83	2.99	9.52	. 02	.17	2.39	11.57	48.97	20.28	100.00
Oromia	No	461	24,479	38,941	37,051	_	200	5,150	51,192	709,368	200,578	1,067,420
	%	.04	2.29	3.65	3.47	-	.02	.48	4.80	66.46	18.79	100.00
Somale	No	46	2,864	1,272	96	_	332	_	3,800	47,779	6,979	63,168
	%	.07	4.53	2.01	.15	-	. 53	-	6.02	75.64	11.05	100.00
Benshangul-Gumuz	z No	354	397	743	1,322	100	136	846	2,827	18,883	3,233	28,841
_	%	1.23	1.38	2.58	4.58	. 35	. 47	2.93	9.80	65.47	11.21	100.00
S.N.N.P	No	235	3,166	9,457	29,692	_	235	6,901	14,556	270,052	81,235	415,529
	8	.06	.76	2.28	7.15	-	.06	1.66	3.50	64.99	19.55	100.00
Gambela	No	205	64	567	858	_	50	132	3,422	16,106	1,392	22,796
	8	. 90	.28	2.49	3.76	-	. 22	.58	15.01	70.65	6.11	100.00
Harari	No	_	62	1,261	210	_	_	_	267	23,658	876	26,334
	8	-	.24	4.79	.80	-	-	-	1.01	89.84	3.33	100.00
Addis Ababa	No	498	338	25,534	1,770	-	_	153	9,388	595,928	96,055	729,664
	8	. 07	. 05	3.50	.24	-	-	.02	1.29	81.67	13.16	100.00
Dire Dawa	No	_	961	2,794	542	-	_	250	3,709	50,763	5,016	64,035
	ક	-	1.50	4.36	.85	-	-	.39	5.79	79.27	7.83	100.00

Table 8.6(d): Distribution of Households by Change in Source of Energy for Lighting and Major Urban Centers - Major Urban Centers - 2011

Change in Source of Light Energy (Now & 5 Years Ago)

		rom Local		Wlashuisitu	From Local	.	From kerosene light Lamp	From Local				
Major Urban			Kerosine to Electricity		Lamp(kuraz) to Electricity	kerosene Lamp(kuraz)	(imported) to	Lamp(kuraz) to Electrical	Other	No	New	
Centers		Battery	(Shared)	Private	(Shared)	to Fire wood	Battery	Battery	Change	Change	Households	Total
Major Urban Total		4,499	•	51,327	7,369	114	311	1,042		1,014,417	,	1,285,423
	8	. 35	.17	3.99	.57	.01	.02	.08	2.48	78.92	13.41	100.00
Mekele	No	-		5,182	146	-	-	366	1,653	55,074		72,514
	ક	-	. 39	7.15	.20	-	-	.50	2.28	75.95	13.53	100.00
Asayita	No	23		110	19	-	12	-	129	4,590		5,175
	ક	. 44	-	2.13	.37	-	.23	-	2.49	88.70	5.64	100.00
Gonder	No	3,958		3,224	887	-	298	-	5,632	37,808	9,582	61,520
	8	6.43	.21	5.24	1.44	-	. 48	-	9.15	61.46	15.58	100.00
Dessie	No	_	-	1,431	465	-	-	137	1,702	27,503	3,742	34,980
	8	-	-	4.09	1.33	-	-	. 39	4.87	78.62	10.70	100.00
Bahir Dar	No	_	_	2,387	415	114	_	115	1,599	35,267	14,718	54,615
	8	-	-	4.37	.76	.21	-	.21	2.93	64.57	26.95	100.00
Adama	No	_	215	3,241	872	_	_	_	2,192	57,815	10,109	74,444
	%	-	.29	4.35	1.17	-	-	-	2.94	77.66	13.58	100.00
Jima	No	_	_	1,986	1,011	_	_	_	1,583	29,402	7,024	41,006
	8	-	-	4.84	2.47	-	-	-	3.86	71.70		100.00
Bishoftu	No	_	_	1,278	494	_	_	_	725	22,883	3,996	29,376
	8	-	-	4.35	1.68	-	-	-	2.47	77.90		100.00
Jijiga	No	_	146	1,157	96	_	_	_	1,013	23,107	4,134	29,653
v-j-gu	8	-	. 49	3.90	.32	-	-	-	3.42	77.92		100.00
Asossa	No	20	_	245	243	_	_	21	449	7,139	398	8,515
110000	8	.23		2.88	2.85	-	-	. 25	5.27	83.84		100.00
Awasa	No	_	_	1,080	116	_	_	_	959	34,489	6,014	42,658
	8	-	-	2.53	.27	-	-	-	2.25	80.85	,	100.00
Gambella	No	_	_	417	82	_	_	_	885	8,990	556	10,930
	8	-		3.82	.75	-	-	-	8.10	82.25		100.00
Harari	No	_	62	1,261	210	_	_	_	267	23,658	876	26,334
	8	_	.24	4.79	.80	_	_	_	1.01	89.84		100.00
Addis Ababa	No	498	338	25,534	1,770	-	-	153	9,388	595,928	96,055	729,664
	ક	. 07	. 05	3.50	.24	-	-	.02	1.29	81.67	13.16	100.00
Dire Dawa	No	-		2,794	542	-	-	250	3,709	50,763	-	64,035
	ક	-	1.50	4.36	. 85	-	-	.39	5.79	79.27	7.83	100.00

Region		Collecting Fire Wood	Purchase Fire Wood		Crop Residue/ Leaves	Dung/ Manure	Saw Dust	Kerosine	Butene - Gas	Elect- ricity	Bio - Gas	None	Others	Not Stated	Total
Country Total	No. %	11,722,986 72.61	1,997,796 12.37	•	327,544 2.03	829,240 5.14	10,987 .07	190,591 1.18	41,054 .25	213,168 1.32	430	136,794 .85			16,144,652 100.00
Tigray	No. %	675,317 64.43	190,352 18.16	4,335	3,211	122,099 11.65	146 .01	2,499	134	35,859 3.42	152 .01	12,585 1.20	1,383	_	1,048,072
Afar	No. %	81,971 72.43	15,825 13.98	•	788 . 70	-	- -	72 .06	66 .06	63 .06	- -	1,446 1.28		131 .12	113,172 100.00
Amhara	No. %	2,864,191 68.23	559,560 13.33	111,419 2.65	169,803 4.05	434,404 10.35	533 .01	20,446 .49	579 .01	6,109 .15	- -	19,093 .45	11,576 .28		4,197,713 100.00
Oromia	No. %	4,808,301 79.07	702,989 11.56	•	54,968 .90	242,991 4.00	4,556 .07	42,231 .69	11,035 .18	35,531 .58	-	50,028 .82	16,925 .28		6,081,010 100.00
Somale	No.	275,599 79.01	21,765 6.24	- ,	6,828 1.96	3,665 1.05	-	100 .03	63 .02	- -	- -	3,669 1.05			348,829 100.00
Benshangul-Gumuz	N o. %	166,572 89.61	13,725 7.38	•	268 .14	767 .41	16 .01	223 .12	26 .01	190 .10	- -	1,842 .99		-	185,894 100.00
S.N.N.P	No. %	2,721,302 84.08	336,281 10.39	39,295 1.21	75,157 2.32	12,158 .38	448 .01	6,480 .20	6,539 .20	4,204 .13	95 -	24,731 .76	10,033 .31		3,236,723 100.00
Gambela	No. %	54,736 77.91	10,338 14.72	•	68 .10	204 .29	23 .03	31 .04	27 .04	32 .05	- -	1,586 2.26			70,253 100.00
Harari	N o. %	23,505 50.71	4,204 9.07	12,793 27.60	332 .72	55 .12	-	3,361 7.25	207 .45	1,237 2.67	- -	531 1.15			4 6,355 100.00
Addis Ababa	No. %	22,013 3.02	129,179 17.70	•		12,898 1.77	5,265 .72	105,951 14.52	22,377 3.07	129,767 17.78	183 .03	17,166 2.35			729,664 100.00
Dire Dawa	No. %	29,479 33.90	13,578 15.61	•	-	-	-	9,197 10.58	-	176 .20	-	4,116 4.73		-	86,966 100.00

Region		Collecting Fire Wood	Purchase Fire Wood		Crop Residue/ Leaves	Dung/ Manure	Saw Dust	Kerosine	Butene - Gas	Elect- ricity	Bio - Gas	None	Others	Not Stated	Total
Country Rural		11,084,142	460,614	28,714	293,504	769,878	_	21,192	4,877	719	_	13.932	29,790	131	12,707,493
	ક	87.23	3.62		2.31	6.06	-	.17	.04	.01	-	.11	. 23		100.00
Tigray	No.	619,683	40,057	1,585	2,170	115,567	_	755	_	719	_	2,732	612	_	783,880
	%	79.05	5.11	.20	.28	14.74	-	.10	-	.09	-	. 35	.08	-	100.00
Afar	No.	71,533	712	2,654	788	_	_	_	_	_	_	131	394	131	76,343
	용	93.70	. 93	3.48	1.03	-	-	-	-	-	-	.17	. 52	.17	100.00
Amhara	No.	2,680,738	179,201	13,272	164,246	428,365	_	2,257	_	_	-	3,228	8,059	_	3,479,366
	8	77.05	5.15	. 38	4.72	12.31	-	.06	-	-	-	.09	. 23	-	100.00
Oromia	No.	4,582,148	134,575	6,125	44,505	209,380	_	17,710	3,806	_	_	3,968	11,371		5,013,588
	용	91.39	2.68	.12	. 89	4.18	-	. 35	.08	-	-	.08	. 23	-	100.00
Somale	No.	,	10,394	2,979	6,581	3,621	-	-	_	-	-	1,787	-	-	285,661
	૪	91.12	3.64	1.04	2.30	1.27	-	-	-	-	-	. 63	-	-	100.00
Benshangul-Gumuz	No.		3,201	614	268	665	-	-	-	-	-	256		-	157,052
	૪	96.81	2.04	. 39	.17	. 42	-	-	-	-	-	.16	-	-	100.00
S.N.N.P	No.	, ,	91,245	1,342	74,877	12,077	-	-	994	-	-	1,468			2,821,192
	8	93.22	3.23	. 05	2.65	.43	-	-	.04	-	-	. 05	. 33	-	100.00
Gambela	No.	46,840	142		68	204	_	-	-	-	-	134	-	-	47,456
	8	98.70	.30	.14	.14	.43	-	-	-	-	-	. 28	-	-	100.00
Harari	No.	19,589	211	-	-	-	-	67	77	-	-	-	77	-	20,021
	ક	97.84	1.05	-	-	-	-	. 33	.38	-	-	-	. 38	-	100.00
Dire Dawa	No.	21,352	876		-	-	-	402	-	-	-	227	-	-	22,932
	용	93.11	3.82	. 33	-	-	-	1.75	-	_	-	. 99	-	-	100.00

Region		Collecting Fire Wood	Purchase Fire Wood		Crop Residue/ Leaves	Dung/ Manure	Saw Dust	Kerosine	Butene - Gas	Elect- ricity	Bio - Gas	None	Others	Not Stated	Total
Country Urban	No.	638,844 18.59	1,537,182 44.72	602,733 17.54	34,040 .99	59,362 1.73	10,987 .32	169,398 4.93	36,177 1.05	212,449 6.18	430 .01	122,862 3.57		352 .01	3,437,158 100.00
	₹	18.59	44.72	17.54	. 99	1.73	.32	4.93	1.05	6.18	.01	3.57	.36	.01	100.00
Tigray	No.	55,634	150,295	2,749	1,041	6,532	146	1,743	134	35,140	152	9,854		-	264,191
	용	21.06	56.89	1.04	. 39	2.47	.06	. 66	.05	13.30	.06	3.73	.29	-	100.00
Afar	No.	10,439	15,113	9,762	_	_	_	72	66	63	_	1,315	_	_	36,830
	용	28.34	41.03	26.51	-	-	-	.20	.18	.17	-	3.57	-	-	100.00
Amhara	No.	183,453	380,359	98,148	5,556	6,039	533	18,189	579	6,109	_	15,864	3,517	_	718,346
	ક	25.54	52.95	•	•	.84	.07	2.53	.08	. 85	-	2.21	. 49	-	100.00
Oromia	No.	226,153	568,414	105,330	10,463	33,611	4,556	24,521	7,229	35,531	_	46,060	5,554	_	1,067,422
	ક	21.19	53.25	9.87	. 98	3.15	.43	2.30	. 68	3.33	-	4.32	.52	-	100.00
Somale	No.	15,300	11,371	34,161	247	44	_	100	63	_	_	1,882	_	_	63,168
55	8	24.22	18.00	54.08	.39	.07	-	.16	.10	-	-	2.98	-	-	100.00
Benshangul-Gumuz	No	14,523	10,524	1,624	_	102	16	223	26	190	_	1,586	27	_	28,841
Denshangur Gumuz	8 8	50.36	36.49	5.63	-	.35	.06	.77	.09	. 66	-	5.50		-	100.00
S.N.N.P	No.	91,390	245,036	37,953	280	81	448	6,480	5,544	4,204	95	23,263	757	_	415,531
D.M.H.1	용	21.99	58.97	9.13	.07	.02	.11	1.56	1.33	1.01	.02	5.60		-	100.00
Gambela	No.	7,895	10,196	3,004	_	_	23	31	27	32	_	1,452	136	_	22,796
34	8	34.63	44.73	13.18	-	-	.10	.14	.12	.14	-	6.37		-	100.00
Harari	No.	3,916	3,993	12,793	332	55	_	3,294	130	1,237	_	531	53	_	26,334
	8	14.87	15.16	48.58	1.26	.21	-	12.51	.49	4.70	-	2.02		-	100.00
Addis Ababa	No.	22,013	129,179	266,865	16,121	12,898	5,265	105,951	22,377	129,767	183	17,166	1,527	352	729,664
naaro naaba	8	3.02	17.70	36.57		1.77	.72	14.52	3.07	17.78	.03	2.35	.21	. 05	100.00
Dire Dawa	No.	8,127	12,702	30,345	_	_	_	8,795	_	176	_	3,889	_	_	64,034
Dire Dana	8 8	12.69	19.84	47.39	-	-	_	13.73	_	.27	_	6.07	_	_	100.00

Table 8.7(d): Distribution of Households by Type of Cooking Fuel Currently using and Major Urban Centers - Major Urban Centers - 2011

Types of Cooking Fuel

							-750.								
					Crop										
Major Urban		Collecting	Purchase		Residue/	Dung/	Saw		Butene	Elect-	Bio -			Not	
Centers		Fire Wood	Fire Wood	Charcoal	Leaves	Manure		Kerosine	- Gas	ricity	Gas	None	Others	Stated	Total
Major Urban To	otal No.	70,522	338,954	422,931	19,386	39,868	6,716	137,431	27 - 060	179,000	430	40,467	2,302	352	1,285,419
Major orban i	%	5.49	26.37	32.90	1.51	3.10	.52	10.69	2.11	13.93	.03	3.15	.18	.03	100.00
Mekele	No.	1,723	31,817	1,777	141	1,797	146	1,445	134	28,527	152	4,593	262	-	72,514
	%	2.38	43.88	2.45	.19	2.48	.20	1.99	.18	39.34	.21	6.33	.36	-	100.00
Asayita	No.	399	1,122		-	-	-	-	-	-	-	343	-	-	5,175
	%	7.71	21.68	63.98	-	-	-	-	-	-	-	6.63	-	-	100.00
Gonder	No.	12,028	28,969	14,155	454	1,744	-	1,290	-	1,951	-	930	-	-	61,521
	%	19.55	47.09	23.01	.74	2.83	-	2.10	-	3.17	-	1.51	-	-	100.00
Dessie	No.	3,511	20,982	5,825	137	137	_	1,495	74	1,728	-	953	137	-	34,979
	%	10.04	59.98	16.65	.39	.39	-	4.27	.21	4.94	-	2.72	.39	-	100.00
Bahir Dar	No.	1,664	30,254	15,390	851	115	-	3,351	199	1,093	_	1,698	-	_	54,615
	%	3.05	55.40	28.18	1.56	.21	-	6.14	.36	2.00	-	3.11	-	-	100.00
Adama	No.	2,032	22,883	16,595	409	13,744	1,150	6,098	1,837	6,641	_	3,055	-	-	74,444
	%	2.73	30.74	22.29	.55	18.46	1.54	8.19	2.47	8.92	-	4.10	-	-	100.00
Jima	No.	5,742	16,304	14,393	166	-	-	431	385	1,476	-	2,109	-	-	41,006
	%	14.00	39.76	35.10	.40	-	-	1.05	.94	3.60	-	5.14	-	-	100.00
Bishoftu	No.	1,381	6,678	4,322	575	9,298	-	1,858	158	4,694	-	339	72	-	29,375
	%	4.70	22.73	14.71	1.96	31.65	-	6.33	.54	15.98	-	1.15	.25	-	100.00
Jijiga	No.	1,941	905	25,764	199	-	-	-	63	-	-	781	-	-	29,653
	%	6.55	3.05	86.88	.67	-	-	-	.21	-	-	2.63	-	-	100.00
Asossa	No.	2,107	4,466	979	_	-	16	156	26	190	-	549	27	-	8,516
	%	24.74	52.44	11.50	-	-	.19	1.83	.31	2.23	-	6.45	.32	-	100.00
Awasa	No.	1,805	23,101	8,314	-	81	116	3,267	1,650	1,519	95	2,600	110	-	42,658
	%	4.23	54.15	19.49	-	.19	.27	7.66	3.87	3.56	.22	6.09	.26	-	100.00
Gambella	No.	2,134	5,598	2,103	-	-	23	-	27	-	-	931	114	-	10,930
	%	19.52	51.22	19.24	-	-	.21	-	.25	-	-	8.52	1.04	-	100.00
Harari	No.	3,916	3,993	12,793	332	55	-	3,294	130	1,237	-	531	53	-	26,334
	%	14.87	15.16	48.58	1.26	.21	-	12.51	.49	4.70	-	2.02	.20	-	100.00
Addis Ababa	No.	22,013	129,179	266,865	16,121	12,898	5,265	•	22,377	129,767	183	17,166		352	729,664
	%	3.02	17.70	36.57	2.21	1.77	.72	14.52	3.07	17.78	.03	2.35	.21	.05	100.00

______ From Electr-From From From Dung/Saw Purchased Kerosine to From icity to Electr-Butane New dust to Firewood to Collected Kerosine to Purchased icity to Gas to Other No House-Region Electricity Electricity Firewood Kerosine Kerosine Changes Changes holds Total ______ 10,372 Country Total No 696 7,715 10,379 1,179 88 241 437,488 15,548,019 128,476 16,144,653 100.00 용 . 05 .06 .06 .01 2.71 96.30 . 80 3,543 743 59 527 - 21,457 1,013,625 8,121 1,048,075 Tigray No .34 .07 .01 .05 2.05 96.71 .77 100.00 Afar No 3,119 109,937 116 113,172 2.76 97.14 .10 100.00 Amhara No 763 204 - 165,532 3,995,584 35,632 4,197,715 . 02 3.94 95.18 . 85 100.00 573 957 9,491 523 92 - 117,668 5,899,573 52,045 6,081,010 Oromia Nο 88 .01 .02 .16 .01 - 1.94 97.02 .86 100.00 Somale 3,002 344,074 1,753 348,829 .86 98.64 . 50 100.00 3,345 180,645 1,903 185,893 Benshangul-Gumuz No 1.80 97.18 1.02 100.00 358 S.N.N.P No 104 - 64,859 3,159,037 12,364 3,236,722 .01 2.00 97.60 .38 100.00 948 69,216 87 70,251 Gambela No 1.35 98.53 .12 100.00 1,085 45,137 132 Harari No 46,354 97.37 . 28 2.34 100.00 Addis Ababa Nο 123 2,348 138 9,594 202 241 53,486 647,817 15.715 729,664 ક .02 . 32 .02 1.31 .03 .03 7.33 88.78 2.15 100.00 2,987 607 Dire Dawa No 83,372 86,966 - 3.43 95.87 .70 100.00

Region		From Dung/Saw dust to Electricity	Purchased Firewood to Electricity				Electr- icity to	Butane Gas to	Other		New House- holds	Total
Country Rural	No	-	-	10,234	-	-	-	-		12,371,864	38,003	12,707,494
	8	-	-	.08	-	-	-	-	2.26	97.36	.30	100.00
Tigray	No	_	_	743	_	_	_	_	17,237	762,044	3,857	783,881
	%	-	-	.09	-	-	-	-	2.20	97.21	. 49	100.00
Afar	No	_	-	-	-	-	-	-	-,		-	76,343
	૪	-	-	-	-	-	-	-	2.75	97.25	-	100.00
Amhara	No	_	_	_	_	_	_	_	132,356	3,337,893	9,118	3,479,367
	8	-	-	-	-	-	-	-	3.80	95.93	.26	100.00
Oromia	No	_	_	9,491	_	_	_	-	79,562	4,904,469	20,065	5,013,587
	용	-	-	.19	-	-	-	-	1.59	97.82	.40	100.00
Somale	No	_	_	_	_	_	_	_	2,305	282,203	1,153	285,661
	8	-	-	-	-	-	-	-	.81	98.79	.40	100.00
Benshangul-Gumuz	No	_	_	_	_	_	_	_	2,573	153,484	996	157,053
_	8	-	-	-	-	-	-	-	1.64	97.73	. 63	100.00
S.N.N.P	No	_	_	_	_	_	_	-	50,534	2,767,923	2,736	2,821,193
	용	-	-	-	-	-	-	-	1.79	98.11	.10	100.00
Gambela	No	_	_	_	_	_	_	_	568	46,887	_	47,455
	8	-	-	-	-	-	-	-	1.20	98.80	-	100.00
Harari	No	_	_	_	_	_	_	_	_	19,943	77	20,020
	%	-	-	-	-	-	-	-	-	99.62	.38	100.00
Dire Dawa	No	_	_	_	_	_	_	_	156	22,775	_	22,931
	ક	-	-	-	-	-	-	-	. 68	99.32	-	100.00

Region		From Dung/Saw dust to Electricity	From Purchased Firewood to Electricity	Kerosine to Collected			icity to	Butane Gas to	Other	No Changes	New House- holds	Total
Country Urban	No	696	7,715	138	10,379	1,179	88	241	150,095	3,176,154	90,474	3,437,159
	&	.02	. 22	-	.30	.03	-	.01	4.37	92.41	2.63	100.00
Tigray	No	_	3,543	_	59	527	-	_	4,221	251,581	4,263	264,194
	용	_	1.34	_	.02	.20	-	-	1.60	95.23	1.61	100.00
Afar	No	_	_	_	_	-	-	_	1,018	35,695	116	36,829
	용	_	-	_	-	-	-	-	2.76	96.92	.31	100.00
Amhara	No	_	763	_	204	-	-	_	33,176	657,690	26,514	718,347
	용	_	.11	_	.03	-	-	-	4.62	91.56	3.69	100.00
Oromia	No	573	957	-	523	92	88	_	38,105	995,104	31,980	1,067,422
	용	.05	.09	_	.05	.01	.01	-	3.57	93.22	3.00	100.00
Somale	No	=	_	-	-	_	-	_	697	61,872	600	63,169
	8	_	-	_	_	-	-	-	1.10	97.95	. 95	100.00
Benshangul-Gumuz	No	_	_	_	_	_	_	_	772	27,161	907	28,840
	8	_	_	_	_	-	-	-	2.68	94.18	3.14	100.00
S.N.N.P	No	_	104	_	_	358	_	_	14,326	391,114	9,628	415,530
	용	_	.03	_	-	.09	-	-	3.45	94.12	2.32	100.00
Gambela	No	_	_	_	_	-	-	_	379	22,329	87	22,795
	용	_	-	_	-	-	-	-	1.66	97.96	. 38	100.00
Harari	No	_	_	_	_	-	-	_	1,085	25,194	55	26,334
	용	_	-	_	-	-	-	-	4.12	95.67	.21	100.00
Addis Ababa	No	123	2,348	138	9,594	202	-	241	53,486	647,817	15,715	729,664
	%	.02	. 32	.02	1.31	.03	-	.03	7.33	88.78	2.15	100.00
Dire Dawa	No	_	-	-	-	_	-	_	2,830	60,597	607	64,034
	용	-	=	_	_	-	-	-	4.42	94.63	. 95	100.00

Table 8.8(d): Distribution of Households by Change in Type of Cooking Fuel and Major Urban Centers - Major Urban Centers - 2011

Change in Source of Light Energy (Now & 12 months ago) ______ From From From From Electr-Dung/Saw Purchased Kerosine to From icity to Electr- Butane New Major Urban dust to Firewood to Collected Kerosine to Purchased icity to Gas to No House-Electricity Electricity Firewood Electricity Firewood Kerosine Kerosine Changes Centers Changes holds Total ______ Major Urban Total No 696 6,449 138 10,305 686 88 241 74.976 1.166.892 24,950 1,285,421 용 .05 .50 .01 .80 .05 .01 .02 5.83 90.78 1.94 100.00 2,734 59 392 1,208 66,579 1,544 72,516 Mekele No 3.77 .08 1.67 91.81 2.13 100.00 Asavita No 227 4,900 49 5,176 4.39 94.67 . 95 100.00 Gonder No 448 129 1,612 58,728 603 61,520 .73 .21 2.62 95.46 . 98 100.00 1,558 32,790 631 34,979 Dessie No 93.74 4.45 1.80 100.00 Bahir Dar No 241 2,764 49,463 2,147 54,615 . 44 5.06 90.57 3.93 100.00 Adama 324 162 523 3,628 68,174 1,634 74,445 No .44 . 22 .70 4.87 91.58 2.19 100.00 Jima No 328 1,382 39,178 118 41,006 용 .80 95.54 .29 3.37 100.00 249 85 1,883 538 29,375 Bishoftu No 92 88 26,440 .31 . 85 . 29 .30 6.41 90.01 1.83 100.00 29,397 189 Jijiga No 68 29,654 .23 99.13 . 64 100.00 No 206 8,149 160 8,515 Asossa 용 2.42 95.70 1.88 100.00 104 2,822 945 Awasa 38,788 42,659 .24 2.22 100.00 6.62 90.93 Gambella No 217 10.697 15 10,929 1.99 97.88 100.00 .14 Harari - 1,085 25,194 55 26,334

Region		aw to ne E	lectricity	Collected Firewood to Electricity	to Electr- icity	Kerosine to Collected Firewood		Firewood	icity to Kerosine	Gas to	Other		New House- holds	Total
Country Total	No 1'	7 4 -	2,186 .01					2,617 .02	62 4 -	293 -	634,927 3.93	13,924,429 86.25	1,513,548 9.37	16,144,654 100.00
Tigray	No %	-	719	,		743		425	-	-	33,417	902,599	98,768	1,048,075
	*5	-	.07	.10	. 98	. 07	.01	.04	_	-	3.19	86.12	9.42	100.00
Afar	No %	-	-	-	-	-	-	-	-	-	4,203 3.71		4,756 4.20	113,172 100.00
Amhara	N o %	-	-	315 .01	2,234 .05			3 4 3 .01		- -	213,532 5.09	3,560,902 84.83	419,736 10.00	4,197,713 100.00
Oromia	No 1'	74	796 .01		,	•		404 .01	88	-	151,564 2.49	5,331,540 87.68	575,874 9.47	6,081,011 100.00
Somale	No	_		_		39			_		13,408		24,222	348,831
Somare	%	-	-	-	-			-	_	_	3.84		6.94	100.00
Benshangul-Gumu	ız No	-	-	-	84		-	-	-	-	4,511	166,824	14,475	185,894
	*5	-	-	-	.05	_	_	-	_	-	2.43	89.74	7.79	100.00
S.N.N.P	N o %	-	-	244 .01	399 .01		-	358 .01	-	-	98,687 3.05	2,866,994 88.58	270,041 8.34	3,236,723 100.00
Gambela	No %	-	-	-	-	-	-	-	-	-	2,427 3.45	65,327 92.99	2,497 3.55	70,251 100.00
Harari	Ü	_	_	_	81	-	75	_	75	_	3,136	41,856	1,130	46,353
	8	-	-	-	.17	-	.16	-	.16	-	6.77	90.30	2.44	100.00
Addis Ababa	No %	-	671 .09		7,566 1.04	4 38		1,088 .15	461 .06	293 .04	99,432 13.63	503,458 69.00	95,638 13.11	729,665 100.00
Dire Dawa	No %	-	-	-	-	391 . 4 5		-	-	-	10,610 12.20	69,554 79.98	6,411 7.37	86,966 100.00

		om	From		Purchased			 Electr-		 From				
	Dung/S		Dung/Saw			Kerosine to				Butane			New	
	dust						Kerosine to					No	House-	
-			Electricity	Electricity	icity	Firewood	Electricity	Firewood	Kerosine	Kerosine	-	_	holds	Total
Country Rural	No %	_	719 .01		-	12,415 .10		-	_	-	2.41	11,453,253 90.13	934,467	12,707,494
	*5	-	.01	-	-	.10	-	-	_	-	2.41	90.13	7.35	100.00
Tigray	No	-	719	-	-	743	-	-	-	-	23,181	696,422	62,815	783,880
	ક	-	.09	-	-	.09	-	-	-	-	2.96	88.84	8.01	100.00
Afar	No	_	-	_	_	_	_	-	-	_	2,758	72,346	1,240	76,344
	ક	-	-	-	-	-	-	-	-	-	3.61	94.76	1.62	100.00
Amhara	No	_	-	_	_	_	_	-	-	_	140,636	3,064,656	274,076	3,479,368
	ક	-	-	-	-	-	-	-	-	-	4.04	88.08	7.88	100.00
Oromia	No	_	-	-	-	11,672	-	-	-	_	56,351	4,569,995	375,571	5,013,589
	8	-	-	-	-	.23	-	-	-	-	1.12	91.15	7.49	100.00
Somale	No	-	-	-	-	-	-	-	-	-	10,603		17,285	285,661
	8	-	-	-	-	-	-	-	-	-	3.71	90.24	6.05	100.00
Benshangul-Gum	ız No	_	_	-	-	-	-	-	-	_	2,286	143,456	11,311	157,053
	ક	-	-	-	-	-	-	-	-	-	1.46	91.34	7.20	100.00
S.N.N.P	No	_	-	_	_	_	_	-	-	_	69,994	2,561,850	189,349	2,821,193
	ક	-	-	-	-	-	-	-	-	-	2.48	90.81	6.71	100.00
Gambela	No	-	-	-	-	-	-	-	-	_	216	46,135	1,106	47,457
	8	-	-	-	-	-	-	-	-	-	.46	97.21	2.33	100.00
Harari	No	_	-	-	_	-	-	-	-	_	231	19,468	322	20,021
	%	-	-	-	-	-	-	-	-	-	1.15	97.24	1.61	100.00
Dire Dawa	No	-	-	-	_	-	-	-	-	_	385	21,153	1,394	22,932
	ક	-	-	-	-	-	-	-	-	-	1.68	92.24	6.08	100.00

Region	Dung/ dust Keros	to ine E	Electricity	Collected Firewood to Electricity	to Electr- icity	Kerosine to Collected Firewood		Firewood	Electr- icity to Kerosine	Butane Gas to Kerosine	Other	No Changes	New House- holds	Total
Country Urban	No %		1,467 .04					2,617			328,286 9.55	2,471,177 71.90	579,081 16.85	3, 4 37,160 100.00
Tigray	No	_	_					425	_	_	10,236	206,177	35,953	264,195
Tigray	8 %	-	-	·				.16			3.87	78.04	13.61	100.00
Afar		-	-	-	-	-	-	-	-	-	1,445	31,867	3,517	36,829
	8	-	-	-	-	-	-	-	-	-	3.92	86.53	9.55	100.00
Amhara	No	-	-	315	2,234			343	-	-	72,896	496,246	145,660	718,345
	8	-	-	.04	.31	.07	.02	.05	-	-	10.15	69.08	20.28	100.00
Oromia	No		796	461	7,076	-	1,362	404	88	_	95,213	761,545	200,303	1,067,422
	8	.02	.07	.04	. 66	-	.13	.04	.01	-	8.92	71.34	18.77	100.00
Somale		-	-	-	-	39		-	-	-	2,805	53,389	6,937	63,170
	8	-	-	-	-	.06	-	-	-	-	4.44	84.52	10.98	100.00
Benshangul-Gumu	ız No	-	_	-	84	-	_	-	-	_	2,224	23,368	3,164	28,840
	8	-	-	-	.29	-	-	-	-	-	7.71	81.03	10.97	100.00
S.N.N.P	No	-	-	244	399		-	358	-	_	28,693	305,145	80,692	415,531
	8	-	-	.06	.10	-	-	.09	-	-	6.91	73.43	19.42	100.00
Gambela	No	-	-	-	-	-	_	-	-	_	2,212	19,192	1,392	22,796
	8	-	-	-	-	-	-	-	-	-	9.70	84.19	6.11	100.00
Harari	No	-	-	-	81	-	75	_	75	_	2,906	22,388	808	26,333
	8	-	-	-	.31	-	.28	-	.28	-	11.04	85.02	3.07	100.00
Addis Ababa	No	-	671		7,566		,	1,088			99,432	503,458	95,638	729,665
	8	-	.09	. 02	1.04	.06	2.81	.15	.06	.04	13.63	69.00	13.11	100.00
Dire Dawa	No	-	-	-	-	391		-	-	-	10,225	48,402	5,016	64,034
	8	-	-	-	-	. 61	-	-	-	-	15.97	75.59	7.83	100.00

Table 8.9(d): Distribution of Households by Change in Type of Cooking Fuel and Major Urban Centers - Major Urban Centers - 2011

Change in Source of Light Energy (Now & 5 Years Ago)

						ght Energy () 		ars Ago) 					
Major Urban Centers		Dung/Saw dust to Electricity	Collected Firewood to Electricity	to Electr- icity	Kerosine to Collected Firewood	From Kerosine to Electricity	Firewood	Electr- icity to Kerosine	Butane Gas to Kerosine	Other Changes	No Changes	New House- holds	Total
Major Urban '	Fotal No 174 % .01		8 41 .07		9 4 0 .07		2,260 .18		293 .02	146,762 11.42	917,255 71.36	171,809 13.37	1,285,424 100.00
Mekele	No - % -		429 .59	,	-	59 . 08	425 .59		-	2,202 3.04	50,905 70.20	9,808 13.53	72,516 100.00
	-			11.90		.00	.59			3.04	70.20	13.33	100.00
Asayita	No -		-	-	-	-	-	-	-	373	4,522	281	5,176
	% -	-	-	-	-	-	-	-	-	7.21	87.36	5.43	100.00
Gonder	No -	_	_	717	_	129	-	-	-	2,799	48,292	9,582	61,519
	% -	-	-	1.17	-	.21	-	-	-	4.55	78.50	15.58	100.00
Dessie	No -	_	225	592	110	_	98	_	_	3,001	27,211	3,742	34,979
	8 -	-	. 64		.31		.28	-	-	8.58	77.79	10.70	100.00
Bahir Dar	No -	_	_	482	_	_	245	_	_	3,966	35,204	14,718	54,615
24	8 -	· _	-		-	-	.45		-	7.26	64.46	26.95	100.00
Adama	No 174	377	_	1,812	_	523	180	_	_	8,098	53,172	10,109	74,445
	% .23			•	-	.70	.24		-	10.88	71.42	13.58	100.00
Jima	No -	_	66	575	_	_	57	_	_	2,085	31,199	7,024	41,006
	% -	-	.16		-	-	.14	-	-	5.08	76.08	17.13	100.00
Bishoftu	No -	419	_	719	_	_	166	88	_	3,617	20,371	3,996	29,376
	% -	1.43	-	2.45	-	-	.57	.30	-	12.31	69.35	13.60	100.00
Jijiga	No -	_	_	_	_	_	_	_	_	1,131	24,390	4,134	29,655
	% -	-	-	-	-	-	-	-	-	3.81	82.25	13.94	100.00
Asossa	No -	_	_	84	_	_	_	_	_	650	7,400	381	8,515
	8 -	-	-	.99	-	-	-	-	-	7.63	86.91	4.47	100.00
Awasa	No -	_	_	399	_	_	_	_	_	5,223	31,022	6,014	42,658
	% -	-	-		-	-	-	-	-	12.24	72.72	14.10	100.00
Gambella	No -	_	_	_	_	_	_	_	_	1,054	9,319	556	10,929
	% -	-	-	-	-	-	-	-	-	9.64	85.27	5.09	100.00
Harari	No -	_	_	81	_	75	_	75	_	2,906	22,388	808	26,333
	8 -	-	-	.31	-	. 28	-		-	11.04	85.02	3.07	100.00
Addis Ababa	No -	671	121	7,566	438	20,499	1,088	461	293	99,432	503,458	95,638	729,665
	% -			,	.06		.15			13.63	69.00	13.11	100.00
Dire Dawa	No -	_	_	_	391	_	_	_	_	10,225	48,402	5,016	64,034
	% -	_	-	-	. 61	-	-	-	-	15.97	75.59	7.83	100.00

Region		aw to ne E	lectricity	Collected Firewood to Electricity	to Electr- icity	Kerosine to Collected Firewood		Firewood	icity to Kerosine	Gas to	Other		New House- holds	Total
Country Total	No 1'	7 4 -	2,186 .01					2,617 .02	62 4 -	293 -	634,927 3.93	13,924,429 86.25	1,513,548 9.37	16,144,654 100.00
Tigray	No %	-	719	,		743		425	-	-	33,417	902,599	98,768	1,048,075
	*5	-	.07	.10	. 98	. 07	.01	.04	_	-	3.19	86.12	9.42	100.00
Afar	No %	-	-	-	-	-	-	-	-	-	4,203 3.71		4,756 4.20	113,172 100.00
Amhara	N o %	-	-	315 .01	2,234 .05			3 4 3 .01		- -	213,532 5.09	3,560,902 84.83	419,736 10.00	4,197,713 100.00
Oromia	No 1'	7 4 –	796 .01		,	•		404 .01	88	-	151,564 2.49	5,331,540 87.68	575,874 9.47	6,081,011 100.00
Somale	No	_		_		39			_		13,408		24,222	348,831
Somare	%	-	-	-	-			-	_	_	3.84		6.94	100.00
Benshangul-Gumu	ız No	-	-	-	84		-	-	-	-	4,511	166,824	14,475	185,894
	*5	-	-	-	.05	_	_	-	_	-	2.43	89.74	7.79	100.00
S.N.N.P	N o %	-	-	244 .01	399 .01		-	358 .01	-	-	98,687 3.05	2,866,994 88.58	270,041 8.34	3,236,723 100.00
Gambela	No %	-	-	-	-	-	-	-	-	-	2,427 3.45	65,327 92.99	2,497 3.55	70,251 100.00
Harari	Ü	_	_	_	81	-	75	_	75	_	3,136	41,856	1,130	46,353
	8	-	-	-	.17	-	.16	-	.16	-	6.77	90.30	2.44	100.00
Addis Ababa	No %	-	671 .09		7,566 1.04	4 38		1,088 .15	461 .06	293 .04	99,432 13.63	503,458 69.00	95,638 13.11	729,665 100.00
Dire Dawa	No %	-	-	-	-	391 . 4 5		-	-	-	10,610 12.20	69,554 79.98	6,411 7.37	86,966 100.00

		om	From		Purchased			 Electr-		 From				
	Dung/S		Dung/Saw			Kerosine to				Butane			New	
	dust						Kerosine to					No	House-	
-			Electricity	Electricity	icity	Firewood	Electricity	Firewood	Kerosine	Kerosine	-	_	holds	Total
Country Rural	No %	_	719 .01		-	12,415 .10		-	_	-	2.41	11,453,253 90.13	934,467	12,707,494
	*5	-	.01	-	-	.10	-	-	_	-	2.41	90.13	7.35	100.00
Tigray	No	-	719	-	-	743	-	-	-	-	23,181	696,422	62,815	783,880
	ક	-	.09	-	-	.09	-	-	-	-	2.96	88.84	8.01	100.00
Afar	No	_	-	_	_	_	_	-	-	_	2,758	72,346	1,240	76,344
	ક	-	-	-	-	-	-	-	-	-	3.61	94.76	1.62	100.00
Amhara	No	_	-	_	_	_	_	-	-	_	140,636	3,064,656	274,076	3,479,368
	ક	-	-	-	-	-	-	-	-	-	4.04	88.08	7.88	100.00
Oromia	No	_	-	-	-	11,672	-	-	-	_	56,351	4,569,995	375,571	5,013,589
	8	-	-	-	-	.23	-	-	-	-	1.12	91.15	7.49	100.00
Somale	No	-	-	-	-	-	-	-	-	-	10,603		17,285	285,661
	8	-	-	-	-	-	-	-	-	-	3.71	90.24	6.05	100.00
Benshangul-Gum	ız No	_	_	-	-	-	-	-	-	_	2,286	143,456	11,311	157,053
	ક	-	-	-	-	-	-	-	-	-	1.46	91.34	7.20	100.00
S.N.N.P	No	_	-	_	_	_	_	-	-	_	69,994	2,561,850	189,349	2,821,193
	ક	-	-	-	-	-	-	-	-	-	2.48	90.81	6.71	100.00
Gambela	No	-	-	-	-	-	-	-	-	_	216	46,135	1,106	47,457
	8	-	-	-	-	-	-	-	-	-	.46	97.21	2.33	100.00
Harari	No	_	-	-	_	-	-	-	-	_	231	19,468	322	20,021
	%	-	-	-	-	-	-	-	-	-	1.15	97.24	1.61	100.00
Dire Dawa	No	-	-	-	_	-	-	-	-	_	385	21,153	1,394	22,932
	ક	-	-	-	-	-	-	-	-	-	1.68	92.24	6.08	100.00

Region	Dung/ dust Keros	to ine E	Electricity	Collected Firewood to Electricity	to Electr- icity	Kerosine to Collected Firewood		Firewood	Electr- icity to Kerosine	Butane Gas to Kerosine	Other	No Changes	New House- holds	Total
Country Urban	No %		1,467 .04					2,617			328,286 9.55	2,471,177 71.90	579,081 16.85	3, 4 37,160 100.00
Tigray	No	_	_					425	_	_	10,236	206,177	35,953	264,195
Tigray	8 %	-	-	·				.16			3.87	78.04	13.61	100.00
Afar		-	-	-	-	-	-	-	-	-	1,445	31,867	3,517	36,829
	8	-	-	-	-	-	-	-	-	-	3.92	86.53	9.55	100.00
Amhara	No	-	-	315	2,234			343	-	-	72,896	496,246	145,660	718,345
	8	-	-	.04	.31	.07	.02	.05	-	-	10.15	69.08	20.28	100.00
Oromia	No		796	461	7,076	-	1,362	404	88	_	95,213	761,545	200,303	1,067,422
	8	.02	.07	.04	. 66	-	.13	.04	.01	-	8.92	71.34	18.77	100.00
Somale		-	-	-	-	39		-	-	-	2,805	53,389	6,937	63,170
	8	-	-	-	-	.06	-	-	-	-	4.44	84.52	10.98	100.00
Benshangul-Gumu	ız No	-	_	-	84	-	_	-	-	_	2,224	23,368	3,164	28,840
	8	-	-	-	.29	-	-	-	-	-	7.71	81.03	10.97	100.00
S.N.N.P	No	-	-	244	399		-	358	-	_	28,693	305,145	80,692	415,531
	8	-	-	.06	.10	-	-	.09	-	-	6.91	73.43	19.42	100.00
Gambela	No	-	-	-	-	-	_	-	-	_	2,212	19,192	1,392	22,796
	8	-	-	-	-	-	-	-	-	-	9.70	84.19	6.11	100.00
Harari	No	-	-	-	81	-	75	_	75	_	2,906	22,388	808	26,333
	8	-	-	-	.31	-	.28	-	.28	-	11.04	85.02	3.07	100.00
Addis Ababa	No	-	671		7,566		,	1,088			99,432	503,458	95,638	729,665
	8	-	.09	. 02	1.04	.06	2.81	.15	.06	.04	13.63	69.00	13.11	100.00
Dire Dawa	No	-	-	-	-	391		-	-	-	10,225	48,402	5,016	64,034
	8	-	-	-	-	. 61	-	-	-	-	15.97	75.59	7.83	100.00

Table 8.9(d): Distribution of Households by Change in Type of Cooking Fuel and Major Urban Centers - Major Urban Centers - 2011

Change in Source of Light Energy (Now & 5 Years Ago)

						ght Energy () 		ars Ago) 					
Major Urban Centers		Dung/Saw dust to Electricity	Collected Firewood to Electricity	to Electr- icity	Kerosine to Collected Firewood	From Kerosine to Electricity	Firewood	Electr- icity to Kerosine	Butane Gas to Kerosine	Other Changes	No Changes	New House- holds	Total
Major Urban '	Fotal No 174 % .01		8 41 .07		9 4 0 .07		2,260 .18		293 .02	146,762 11.42	917,255 71.36	171,809 13.37	1,285,424 100.00
Mekele	No - % -		429 .59	,	-	59 . 08	425 .59		-	2,202 3.04	50,905 70.20	9,808 13.53	72,516 100.00
	-			11.90		.00	.59			3.04	70.20	13.33	100.00
Asayita	No -		-	-	-	-	-	-	-	373	4,522	281	5,176
	% -	-	-	-	-	-	-	-	-	7.21	87.36	5.43	100.00
Gonder	No -	_	_	717	_	129	-	-	-	2,799	48,292	9,582	61,519
	% -	-	-	1.17	-	.21	-	-	-	4.55	78.50	15.58	100.00
Dessie	No -	_	225	592	110	_	98	_	_	3,001	27,211	3,742	34,979
	8 -	-	. 64		. 31		.28	-	-	8.58	77.79	10.70	100.00
Bahir Dar	No -	_	_	482	_	_	245	_	_	3,966	35,204	14,718	54,615
24	8 -	· _	-		-	-	.45		-	7.26	64.46	26.95	100.00
Adama	No 174	377	_	1,812	_	523	180	_	_	8,098	53,172	10,109	74,445
	% .23			•	-	.70	.24		-	10.88	71.42	13.58	100.00
Jima	No -	_	66	575	_	_	57	_	_	2,085	31,199	7,024	41,006
	% -	-	.16		-	-	.14	-	-	5.08	76.08	17.13	100.00
Bishoftu	No -	419	_	719	_	_	166	88	_	3,617	20,371	3,996	29,376
	% -	1.43	-	2.45	-	-	.57	.30	-	12.31	69.35	13.60	100.00
Jijiga	No -	_	_	_	_	_	_	_	_	1,131	24,390	4,134	29,655
	% -	-	-	-	-	-	-	-	-	3.81	82.25	13.94	100.00
Asossa	No -	_	_	84	_	_	_	_	_	650	7,400	381	8,515
	8 -	-	-	.99	-	-	-	-	-	7.63	86.91	4.47	100.00
Awasa	No -	_	_	399	_	_	_	_	_	5,223	31,022	6,014	42,658
	% -	-	-		-	-	-	-	-	12.24	72.72	14.10	100.00
Gambella	No -	_	_	_	_	_	_	_	_	1,054	9,319	556	10,929
	% -	-	-	-	-	-	-	-	-	9.64	85.27	5.09	100.00
Harari	No -	_	_	81	_	75	_	75	_	2,906	22,388	808	26,333
	8 -	-	-	.31	-	. 28	-		-	11.04	85.02	3.07	100.00
Addis Ababa	No -	671	121	7,566	438	20,499	1,088	461	293	99,432	503,458	95,638	729,665
	% -			,	.06		.15			13.63	69.00	13.11	100.00
Dire Dawa	No -	_	_	_	391	_	_	_	_	10,225	48,402	5,016	64,034
	% -	_	-	-	. 61	-	-	-	-	15.97	75.59	7.83	100.00

Flash Bucket/ Field/ Not Toilet Pit Laterine Container Stated Region Forest Others Total 7,223 5,441,254 3,636 16,144,654 Country Total No 362,041 10,296,359 34,141 2.24 63.78 .04 33.70 . 21 . 02 100.00 No 80,210 436,220 152 530,655 838 - 1,048,075 Tigray 7.65 41.62 .01 50.63 .08 100.00 980 32,686 79,194 312 Afar No 113,172 .87 28.88 69.98 .28 100.00 Amhara No 13,943 2,537,195 240 1,641,445 1,698 3,192 4,197,713 . 33 60.44 .01 39.10 .04 .08 100.00 Oromia No 35,850 3,773,111 3,489 2,252,750 15,810 - 6,081,010 . 59 62.05 .06 37.05 .26 100.00 797 Somale No 12,298 87,360 211 248,164 348,830 .06 3.53 25.04 71.14 .23 100.00 99 131,243 54,479 74 185,895 Benshangul-Gumuz No .05 70.60 29.31 .04 100.00 No 20,755 2,682,098 527,326 6,100 443 3,236,722 S.N.N.P . 64 82.86 16.29 .19 .01 100.00 640 28,826 46 40,656 83 70,251 Gambela No . 91 41.03 .07 57.87 .12 100.00 341 29,897 154 15,656 307 46,355 Harari No . 33 . 66 .74 64.50 33.77 100.00 Addis Ababa No 192,686 498,243 2,932 28,413 7,391 729,665 26.41 68.28 .40 3.89 1.01 100.00 4,239 59,480 22,515 732 Dire Dawa No 86,966 4.87 68.39 25.89 .84 100.00

Bucket/ Field/ Flash Not Toilet Pit Laterine Container Forest Stated Region Others Total 7,657,586 2,210 5,012,481 14,503 3,192 12,707,494 Country Total No 17,522 .02 39.45 용 .14 60.26 .11 . 03 100.00 No 3,591 316,192 463,260 838 783,881 Tigray .46 40.34 59.10 .11 100.00 263 9,212 66,684 185 76,344 Afar No 용 .34 12.07 87.35 .24 100.00 Amhara No 2,618 2,002,900 - 1,470,657 3,192 3,479,367 . 08 57.57 42.27 .09 100.00 Oromia 3,664 2,850,463 2,056 2,147,953 9,451 - 5,013,587 No .07 56.85 .04 42.84 .19 100.00 237,797 470 Somale 47,393 285,660 16.59 83.24 .16 100.00 Benshangul-Gumuz No 105,750 51,303 157,053 67.33 32.67 100.00 7,318 2,298,445 512,614 2,815 - 2,821,192 S.N.N.P No .26 81.47 18.17 .10 100.00 Gambela No 68 16,192 31,128 68 47,456 .14 .14 34.12 65.59 100.00 6,975 154 12,814 77 20,020 Harari No .77 64.01 . 38 34.84 100.00 Dire Dawa No 4,062 18,271 599 22,932 용 17.71 79.67 2.61 100.00

Flash Bucket/ Field/ Not Toilet Pit Laterine Container Region Forest Others Stated Total Country Total No 344,519 2,638,773 5,013 428,773 19,638 443 3,437,159 . 57 **%** 10.02 76.77 .15 12.47 .01 100.00 No 76,619 120,028 152 67,395 264,194 Tigray 29.00 45.43 .06 25.51 100.00 718 23,474 12,509 128 36,829 Afar No 1.95 63.74 33.97 . 35 100.00 Amhara No 11,325 534,295 240 170,788 1,698 718,346 1.58 74.38 .03 23.78 .24 100.00 Oromia No 32,186 922,648 1,432 104,797 6,359 - 1,067,422 3.02 86.44 .13 9.82 . 60 100.00 327 Somale No 12,298 39,967 211 10,367 63,170 .33 19.47 63.27 16.41 . 52 100.00 99 25,492 3,176 74 28,841 Benshangul-Gumuz No .34 88.39 11.01 .26 100.00 383,653 14,712 3,285 415,530 S.N.N.P No 13,437 443 3.23 92.33 3.54 .79 .11 100.00 572 12,633 46 9,528 15 22,794 Gambela No 2.51 55.42 .20 41.80 .07 100.00 341 22,922 2,842 230 26,335 Harari No 10.79 . 87 1.29 87.04 100.00 Addis Ababa No 192,686 498,243 2,932 28,413 7,391 729,665 26.41 68.28 .40 3.89 1.01 100.00 4,239 55,418 4,244 133 Dire Dawa No 64,034 6.62 86.54 6.63 .21 100.00

Major Urban Centers		Flash Toilet	Pit Laterine	Bucket/ Container	Forest	Others	Not Stated	Total
Major Urban Tota	l No		917,150	3,365	73,847		-	1,285,421
	ક	21.95	71.35	.26	5.74	. 69	-	100.00
Mekele	No	43,678	24,978	-	3,859	-	-	72,515
	%	60.23	34.45	-	5.32	-	-	100.00
Asayita	No	153	3,860	_	1,163	-	-	5,176
	%	2.96	74.57	-	22.47	-	-	100.00
Gonder	No	3,287	42,412	165	15,327	329	-	61,520
	8	5.34	68.94	.27	24.91	.53	-	100.00
Dessie	No	1,436	30,758	_	2,785	_	_	34,979
	8	4.11	87.93	-	7.96	-	-	100.00
Bahir Dar	No	4,356	46,867	_	3,075	317	_	54,615
	8	7.98	85.81	-	5.63	.58	-	100.00
Adama	No	8,602	63,163	168	2,512	_	_	74,445
	8	11.55	84.85	.23	3.37	-	-	100.00
Jima	No	2,199	36,973	81	1,572	181	_	41,006
	8	5.36	90.16	.20	3.83	. 44	-	100.00
Bishoftu	No	3,332	24,579	_	1,229	236	-	29,376
	ક	11.34	83.67	-	4.18	.80	-	100.00
Jijiga	No	11,950	14,705	_	2,932	68	-	29,655
	ક	40.30	49.59	-	9.89	.23	-	100.00
Asossa	No	26	8,310	_	163	17	-	8,516
	ક	.31	97.58	-	1.91	.20	-	100.00
Awasa	No	5,497	37,162	_	_	-	-	42,659
	8	12.89	87.11	-	-	-	-	100.00
Gambella	No	362	6,801	20	3,731	15	-	10,929
	8	3.31	62.23	.18	34.14	.14	-	100.00
Harari	No	341	22,922	_	2,842	230	-	26,335
	8	1.29	87.04	-	10.79	.87	-	100.00
Addis Ababa	No	192,686	498,243	2,932	28,413	7,391	-	729,665
	%	26.41	68.28	.40	3.89	1.01	-	100.00
Dire Dawa	No	4,239	55,418	-	4,244	133	-	64,034
	ક	6.62	86.54	-	6.63	.21	-	100.00

Table 8.11(a): Distribution of Households by Change of Toilet Facility and Region - Country Level - 2011

Change in Toilet Facility (Now & 12 months ago) ______ From Field/ From Pit From Pit From Flash Forest Laterine Laterine Toilet to to Pit to Flash to Field/ Other No New Pit Laterine Laterine Toilet Forest Changes Changes Households Region Total Country Total No 5,621 656,377 12,900 435,586 180,172 14,725,520 128,476 16,144,652 .03 4.07 .08 2.70 1.12 91.21 .80 100.00 Tigray No 1,184 34,244 1,014 33,191 14,089 956,231 8,121 1,048,074 3.27 3.17 1.34 91.24 .77 100.00 .11 .10 519 177 111,496 113,172 Afar No 864 116 .46 .16 .76 98.52 .10 100.00 No 1,265 278,039 1,453 162,632 46,205 3,672,488 35,632 4,197,714 Amhara .03 6.62 .03 3.87 1.10 87.49 . 85 100.00 No 1,085 233,152 1,830 147,616 5,573,138 52,045 6,081,011 Oromia 72,145 .02 3.83 .03 2.43 1.19 91.65 .86 100.00 4,909 63 732 348,829 Somale No 93 4,113 337,166 1,753 .03 1.41 .02 .21 1.18 96.66 .50 100.00 Benshangul-Gumuz No 55 12,471 3,273 2,396 165,796 1,903 185,894 6.71 1.76 1.29 89.19 1.02 100.00 .03 89,415 21.819 3,029,733 12,364 3,236,723 S.N.N.P No 83,392 2.76 2.58 . 67 93.60 .38 100.00 Gambela 39 591 549 1,020 67,965 87 70,251 No .06 .84 .78 1.45 96.75 .12 100.00 1,263 1,727 46.354 Harari No 62 445 42,725 132 2.72 .13 3.73 .96 92.17 .28 100.00 Addis Ababa No 1,476 811 7,083 1,322 14,007 689,250 15,715 729,664 .20 .11 . 97 .18 1.92 94.46 2.15 100.00 423 962 977 79,533 607 86,965 Dire Dawa No 1,394 3,069 .49 1.11 1.60 1.12 3.53 91.45 . 70 100.00

Table 8.11(b): Distribution of Households by Change of Toilet Facility and Region - Country Rural - 2011

Change in Toilet Facility (Now & 12 months ago) ______ From Field/ From Pit From Pit From Flash Forest Laterine Laterine Toilet to to Pit to Flash to Field/ Other No New Toilet Forest Changes Region Pit Laterine Laterine Changes Households Total - 387,240 Country Rural No 616,415 84,870 11,580,966 38,003 12,707,494 4.85 3.05 .67 91.13 .30 100.00 Tigray No 28,400 27,837 6,789 716,998 3,857 783,881 3.62 3.55 .87 91.47 .49 100.00 % 263 417 75,664 76,344 Afar No .34 .55 99.11 100.00 Amhara 255,507 146,331 24,637 3,043,775 9,118 3,479,368 No % 7.34 4.21 .71 87.48 .26 100.00 226,302 126,656 38,920 4,601,645 20,065 5,013,588 Oromia No .78 % 4.51 2.53 91.78 .40 100.00 4,363 2,536 277,161 285,661 Somale No 448 1,153 1.53 .16 .89 97.02 .40 100.00 Benshangul-Gumuz No 12,130 2,848 1,600 139,479 996 157,053 7.72 1.81 1.02 88.81 .63 100.00 87,830 81,102 9,164 2,640,361 2,736 2,821,193 S.N.N.P No .10 3.11 2.87 .32 93.59 100.00 177 Gambela 271 656 46,351 47,455 No .37 .57 1.38 97.67 100.00 1,128 1,664 17,074 20,020 Harari No 77 77 5.63 8.31 .38 85.28 .38 100.00 Dire Dawa No 315 84 75 22,458 22,932 1.37 .37 .33 97.93 100.00

Table 8.11(c): Distribution of Households by Change of Toilet Facility and Region - Country Urban - 2011

Change in Toilet Facility (Now & 12 months ago) ______ From Field/ From Pit From Pit From Flash Forest Laterine Laterine Toilet to to Pit to Flash to Field/ Other No New Toilet Region Pit Laterine Laterine Forest Changes Changes Households Total Country Urban No 5,621 39,961 12,900 48,347 95,302 3,144,554 90,474 3,437,159 .16 1.16 .38 1.41 2.77 91.49 2.63 100.00 Tigray No 1,184 5,844 1,014 5,354 7,300 239,233 4,263 264,192 .45 2.21 2.03 2.76 90.55 1.61 100.00 .38 256 177 36,829 Afar No 447 35,833 116 .70 .48 1.21 97.30 .31 100.00 Amhara No 1,265 22,533 1,453 16,301 21,568 628,712 26,514 718,346 2.27 87.52 3.69 100.00 .18 3.14 .20 3.00 No 1,085 6,850 1,830 33,225 971,492 31,980 Oromia 20,960 1,067,422 .10 .64 .17 1.96 3.11 91.01 3.00 100.00 93 545 63 1,578 600 63,168 Somale No 284 60,005 .15 .86 .10 .45 2.50 94.99 .95 100.00 Benshangul-Gumuz No 55 341 425 796 26,317 907 28,841 1.18 1.47 2.76 91.25 100.00 .19 3.14 1,585 12,655 9,628 S.N.N.P No 2,290 389,372 415,530 .38 .55 3.05 93.70 2.32 100.00 Gambela 39 414 277 364 21,614 87 22,795 No .17 1.82 1.22 1.60 94.82 .38 100.00 Harari No 135 62 63 368 25,651 55 26,334 .51 .24 .24 1.40 97.41 .21 100.00 Addis Ababa No 1,476 811 7,083 1,322 14,007 689,250 15,715 729,664 .20 .11 .18 2.15 100.00 .97 1.92 94.46 423 647 1,394 2,994 57,075 607 64,033 Dire Dawa No 893 .66 1.01 2.18 1.39 4.68 89.13 .95 100.00

Table 8.11(d): Distribution of Households by Change of Toilet Facility and Major Urban Centers - Major Urban Centers - 2011

Change in Toilet Facility (Now & 12 months ago)

From Field/ From Pit From Pit From Flash Forest Laterine Laterine Major Urban Toilet to to Pit to Flash to Field/ Other No New Centers Pit Laterine Laterine Toilet Forest Changes Changes Households Total Major Urban Total No 3,385 4,036 11,521 6,697 34,648 1,200,185 24,950 1,285,422 2.70 100.00 용 .26 .31 . 90 . 52 93.37 1.94 Mekele No 529 434 124 619 4,509 64,756 1,544 72,515 .73 . 60 .17 . 85 6.22 89.30 2.13 100.00 Asayita 24 44 150 4,909 49 5,176 No 용 .46 . 85 2.90 94.84 . 95 100.00 417 547 1,909 1,354 56,691 603 61,521 Gonder No 용 . 68 .89 3.10 2.20 92.15 . 98 100.00 Dessie No 142 638 76 193 1,116 32,183 631 34,979 용 .41 1.82 .22 . 55 3.19 92.01 1.80 100.00 497 597 47,936 54,615 Bahir Dar No 755 451 2,232 2,147 100.00 . 91 1.09 1.38 .83 4.09 87.77 3.93 용 Adama No 1,238 444 2,411 68,717 1,634 74,444 용 3.24 92.31 2.19 100.00 1.66 . 60 61 118 204 2,539 37,965 118 41,005 Jima No .15 .29 .29 100.00 용 .50 6.19 92.59 Bishoftu No 69 59 79 669 27,961 538 29,375 .20 2.28 95.19 100.00 .23 . 27 1.83 Jijiga 93 68 63 233 1,064 27,944 189 29,654 No .31 .23 . 21 .79 3.59 94.23 . 64 100.00 용 75 160 Asossa No 55 102 8,124 8,516 . 65 .88 1.20 95.40 1.88 100.00 Awasa Nο 999 40,715 945 42,659 용 2.34 2.22 100.00 95.44 Gambella 39 265 167 133 10,310 15 10,929 .36 2.42 1.53 1.22 94.34 .14 100.00 135 26,334 Harari No 62 63 368 25,651 55 ક .51 .24 .24 1.40 97.41 .21 100.00 Addis Ababa 1,476 811 7,083 1,322 14,007 689,250 15,715 729,664 No .20 .11 . 97 .18 1.92 94.46 2.15 100.00 Dire Dawa No 423 647 1,394 893 2,994 57,075 607 64,033 . 66 1.01 2.18 1.39 4.68 89.13 . 95 100.00

Table 8.12(a): Distribution of Households by Change of Toilet Facility and Region - Country Level - 2011

				Change in	Toilet Fa	cility (N	low & 5 Year:	s Ago)	
-		Flash	From Field/ Forest to Pit	Laterine	Laterine	0+4	N-	New	
Region I		terine					Changes		Total
Country Total	No.	10 626	3 175 448	30 423	306 479	333 654	10 770 546	1 517 477	16 144 653
country rocar							66.71		
Tigray	No	2,444	185,295	3,691	15,747	20,238	720,657	100,003	1,048,075
	%	.23	17.68	. 35	1.50	1.93	68.76	9.54	100.00
Afar	No	109	2,639	-	904	850	103,702	4,968	113,172
	&	.10	2.33	-	. 80	.75	91.63	4.39	100.00
Amhara	No	1,671	1,393,221 33.19	2,586	71,885	64,853	2,241,917	421,580	
	&	.04	33.19	.06	1.71	1.54	53.41	10.04	100.00
Oromia	No	1,626	1,049,409	4,493	124,425	146,999	4,178,301 68.71	575,759	6,081,012
	8	.03	17.26	. 07	2.05	2.42	68.71	9.47	100.00
Somale	No	343	12,700	645	3,648	7,269	299,564 85.88	24,661	348,830
	%	.10	3.64	.18	1.05	2.08	85.88	7.07	100.00
Benshangul-Gum			24,679				139,925	14,456	185,893
	%	.05	13.28	-	1.76	1.86	75.27	7.78	100.00
S.N.N.P		_	,				2,343,788		
	8	_	15.21	=	2.44	1.58	72.41	8.36	100.00
Gambela		24					60,791		
	%	.03	5.75	-	1.03	3.09	86.53	3.55	100.00
Harari	No	_					37,117		
	%	-	9.63	.28	4.08	3.50	80.07	2.44	100.00
Addis Ababa			3,634					95,324	
	8	.41	. 50	2.42	. 47	3.55	79.59	13.06	100.00
Dire Dawa			3,180	1,175			64,065	6,411	86,966
	8	1.52	3.66	1.35	1.92	10.51	73.67	7.37	100.00

Table 8.12(b): Distribution of Households by Change of Toilet Facility and Region - Country Rural - 2011

Change in Toilet Facility (Now & 5 Years Ago) ______ From Field/ From Pit From Pit From Flash Forest Laterine Laterine Toilet to to Pit to Flash to Field/ Other No New Toilet Forest Changes Pit Laterine Laterine Changes Households Region Total ______ Country Rural No - 3,044,921 - 240,986 129,095 8,355,233 937,259 12,707,494 23.96 1.90 1.02 65.75 7.38 100.00 Tigray No 169,898 12,349 6,649 531,216 63,768 783,880 21.67 1.58 . 85 67.77 8.13 100.00 1,828 110 185 72,770 1,451 76,344 Afar No 2.39 .14 .24 95.32 1.90 100.00 Amhara - 1,331,026 46,255 22,161 1,804,642 275,283 3,479,367 No 용 38.25 1.33 . 64 51.87 7.91 100.00 - 1,014,842 98,823 69,569 3,454,783 375,571 5,013,588 Oromia No 20.24 1.97 1.39 68.91 7.49 100.00 10,671 2,820 250,771 17,723 285,661 Somale No 3,676 3.74 . 99 1.29 87.79 6.20 100.00 Benshangul-Gumuz No 23,225 2,972 1,608 117,957 11,291 157,053 14.79 1.89 1.02 75.11 7.19 100.00 24,165 2,046,948 189,349 2,821,192 S.N.N.P No 485,366 75,364 17.20 2.67 .86 72.56 6.71 100.00 2,979 Gambela No 338 786 42,248 1,106 47,457 6.28 .71 1.66 89.02 2.33 100.00 4.064 1,439 13.974 20.020 Harari No 221 322 20.30 7.19 1.10 69.80 1.61 100.00 Dire Dawa No 1,022 516 75 19,924 1,394 22,931 4.46 2.25 .33 86.89 6.08 100.00

Table 8.12(c): Distribution of Households by Change of Toilet Facility and Region - Country Urban - 2011

				Change in	Toilet Fa	cility (N	ow & 5 Years	s Ago)	
			From Field/	From Pit	From Pit				
		ı Flash		Laterine					
			to Pit						
			Laterine					Households	Total
Country Urban									
	%	.31	3.80	.89	1.91	5.95	70.27	16.88	100.00
Tigray	No	2,444	15,396	3,691	3,397	13,589	189,441	36,235	264,193
	%	. 93	5.83	1.40	1.29	5.14	71.71	13.72	100.00
Afar	No	109	812	_	794	665	30,932	3,517 9.55	36,829
	%	.30	2.20	-	2.16	1.81	83.99	9.55	100.00
Amhara	No	1,671	62,195 8.66	2,586	25,630	42,692	437,275	146,296	718,345
	8	.23	8.66	.36	3.57	5.94	60.87	20.37	100.00
Oromia	No	1,626	34,566	4,493	25,601	77,430	723,518	200,188	1,067,422
	ક	.15	3.24	. 42	2.40	7.25	67.78	18.75	100.00
Somale		343	,	645	829 1.31	3,592	48,794	6,937 10.98	63,169
	8	.54	3.21	1.02	1.31	5.69	77.24	10.98	100.00
Benshangul-Gum	uz No				300	1,857	21,969	3,164	28,841
	8	.34	5.04	-	1.04	6.44	76.17	10.97	100.00
S.N.N.P		-	- / -			26,980	296,840	81,340	415,530
	ક	-	1.64	.01	.84	6.49	71.44	19.58	100.00
Gambela	No							1,392	
	ક	.11	4.65	_	1.71	6.09	81.34	6.11	100.00
Harari	No	-						808	•
	&	_	1.51	. 49	1.72	5.33	87.88	3.07	100.00
Addis Ababa			3,634					95,324	
	&	.41	.50	2.42	. 47	3.55	79.59	13.06	100.00
Dire Dawa		,						5,016	
	용	2.06	3.37	1.83	1.81	14.16	68.93	7.83	100.00

Table 8.12(d): Distribution of Households by Change of Toilet Facility and Major Urban Centers - Major Urban Centers - 2011

______ Change in Toilet Facility (Now & 5 Years Ago) From Field/ From Pit From Pit From Flash Forest Laterine Laterine Major Urban Toilet to to Pit to Flash to Field/ Other No New Centers Pit Laterine Laterine Toilet Forest Changes Changes Households Total Major Urban Total No 7,336 26,892 12,894 16,359 72,009 978,338 171,592 1,285,420 .57 1.27 2.09 1.00 5.60 76.11 13.35 100.00 용 6,633 9,808 72,515 Mekele No 1,083 280 2,397 758 51,556 1.49 .39 3.31 1.05 9.15 71.10 13.53 100.00 Asayita No 43 124 363 4,365 281 5,176 용 .83 2.40 7.01 84.33 5.43 100.00 61,520 Gonder No 129 5,098 571 3,088 2,951 40,101 9,582 용 .21 8.29 . 93 5.02 4.80 65.18 15.58 100.00 Dessie No 311 1,543 169 731 3,001 25,384 3,840 34,979 .89 4.41 72.57 10.98 100.00 용 .48 2.09 8.58 Bahir Dar 982 54,615 No 762 1,645 411 4,057 32,040 14,718 용 1.40 1.80 3.01 . 75 7.43 58.67 26.95 100.00 Adama No 162 720 1,653 1,063 5,486 55,251 10,109 74,444 2.22 74.22 100.00 용 .22 .97 1.43 7.37 13.58 Jima No 533 329 5,600 27,520 7,024 41,006 67.11 100.00 1.30 .80 13.66 17.13 용 498 271 22,705 29,376 Bishoftu No 154 307 1,445 3,996 .52 1.70 . 92 1.05 4.92 77.29 13.60 100.00 Jijiga 343 230 645 726 2,397 21,180 4,134 29,655 No 1.16 .78 2.18 71.42 100.00 용 2.45 8.08 13.94 121 7,511 381 8,515 Asossa No 55 101 346 용 . 65 1.42 1.19 4.06 88.21 4.47 100.00 Awasa No 116 37 2,937 33,554 6,014 42,658 78.66 100.00 용 .27 .09 6.88 14.10 Gambella No 24 539 212 428 9,171 556 10,930 용 .22 4.93 1.94 3.92 83.91 5.09 100.00 398 130 452 1,403 23,142 808 26,333 Harari No ક 1.51 .49 1.72 5.33 87.88 3.07 100.00 Addis Ababa 2,994 3,634 17,665 3,436 25,893 580,718 729,664 No 95,324 .41 2.42 79.59 13.06 100.00 .50 . 47 3.55 1,319 2,158 1,175 1,157 9,068 44,140 5,016 64,033

Dire Dawa

No

2.06

3.37

1.83

1.81

14.16

68.93

7.83

100.00

Region	D		Waste Disposable Container		Throw away		Burning the Waste		Not Stated	Total
Country Total		1,133,324								16,144,653
	ક	7.02	1.41	11.99	33.14	35.73	9.81	.89	.01	100.00
Tigray	No	172,825	6,760	125,217	443,808	287,170	10,638	1,657	_	1,048,075
5 1		16.49			42.35	27.40	1.02	.16	-	100.00
Afar	No	4,071	389	3,207	66,608	1,083	37,747	66	-	113,171
	%	3.60	. 34	2.83	58.86	. 96	33.35	.06	-	100.00
Amhara	No	125,013	9,910	457,230	1,678,059	1,486,818	433,483	5,599	1,602	4,197,714
	8	2.98	.24	10.89	39.98	35.42	10.33	.13	.04	100.00
Oromia	No	111,825	66,864	722,607	1,882,544	2,590,811	637,514	68,846	_	6,081,011
	&	1.84	1.10	11.88	30.96	42.60	10.48	1.13	-	100.00
Somale	No	26,350	1,461	25,609	219,220	14,564 4.18	61,546	79	_	348,829
	용	7.55	. 42	7.34	62.84	4.18	17.64	.02	-	100.00
Benshangul-Gumuz	No	431	263	40,371	104,671	19,362	20,369	427	_	185,894
	&	.23		21.72	56.31	10.42			-	100.00
S.N.N.P	No	78,834	30,213	535,488	836,986	1,344,993	346,333	63,433	443	3,236,723
	용	2.44	. 93	16.54	25.86	41.55	10.70	1.96	.01	100.00
Gambela	No	884	527	9,196	40,571	784	18,066	223	-	70,251
	&	1.26	. 75	13.09	57.75	1.12	25.72			100.00
Harari	No	5,198	9,244	7,282	8,594	13,565	1,196	1,277	_	46,356
	8	11.21	19.94	15.71	18.54	29.26	2.58	2.75	-	100.00
Addis Ababa	No	582,350	88,577	3,558	34,730	7,102	10,537	2,810	_	729,664
	8	79.81			4.76	. 97	1.44	.39	-	100.00
Dire Dawa	No	25,542	13,309	5,471	33,801	2,547	6,295	_	_	86,965
		29.37	,		38.87		7.24		-	•

Region	D 		Waste Disposable Container	Dug-out	Throw away	Use as Fertil- izer	Burning the Waste	Others	Not Stated	
Country Rural	No %	9,703 .08	42,339 .33			5,668,430 44.61	991,204 7.80	124,198 .98	,	12,707,494 100.00
Tigray	No %	3,316 .42	,	,		,	8,802 1.12			783,881 100.00
Afar	No %	- -			,		19,897 26.06		- -	,
Amhara	No %	- -	- -	•	1,371,015 39.40	1,468,362 42.20	280,691 8.07			3,479,367 100.00
Oromia	No %	4,557 .09	15,540 .31	•	, ,	2,553,458 50.93	370,661 7.39	59,074 1.18		5,013,588 100.00
Somale	No %	- -	- -	,		,	48,044 16.82		-	285,661 100.00
Benshangul-Gumuz	No %	- -	- -	,		,	18,076 11.51			157,054 100.00
S.N.N.P	No %	1,239 .04	22, 44 2 .80			1,315,528 46.63	234,240 8.30	57,222 2.03		2,821,191 100.00
Gambela	No %	- -	- -	5,632 11.87			9,780 20.61			47,457 100.00
Harari	No %	- -	- -	3,582 17.89		,	261 1.30	,		20,019 100.00
Dire Dawa	No %	591 2.58	141 .61	724 3.16	,	,	752 3.28	-	- -	22,931 100.00

Region			Waste Disposable Container	Dug-out	Throw away	Use as Fertil- izer	Burning the Waste	Others	Not Stated	Total
Country Urban	No	1,123,621	185,176	493,095	921,715	100,369	592,522	20,219	443	3,437,160
	&	32.69	5.39	14.35	26.82	2.92	17.24	.59	.01	100.00
Tigray	No	169,510	2,543	9,861	74,355	5,657	1,836	432	_	264,194
	&	64.16	. 96	3.73	28.14	2.14	. 69	.16	-	100.00
Afar	No	4,071	389	2,736	11,276	439	17,850	66	_	36,827
	8	11.05	1.06	7.43	30.62	1.19	48.47	.18	-	100.00
Amhara	No	125,013	9,910	104,723	307,045	18,455	152,792	409	_	718,347
	%	17.40	1.38	14.58	42.74	2.57	21.27	.06	-	100.00
Oromia	No	107,268	51,324	228,506	366,347	37,353	266,853	9,772	_	1,067,423
	%		4.81	21.41			25.00			100.00
Somale	No	26,350	1,461	1,946	19,830	_	13,503	79	_	63,169
	%	41.71	2.31		31.39	-	21.38	.13	-	100.00
Benshangul-Gumuz	No	431	263	9,070	16,079	533	2,293	171	_	28,840
.	ક	1.49	. 91	31.45	55.75		7.95		-	•
S.N.N.P	No	77,595	7,771	120,684	61,269	29,465	112,092	6,210	443	415,529
	8	18.67	1.87	29.04		7.09	26.98	1.49	.11	100.00
Gambela	No	884	527	3,564	9,204	250	8,287	79	_	22,795
	%	3.88	2.31	15.64	40.38	1.10	36.35	.35	-	100.00
Harari	No	5,198	9,244	3,700	5,955	1,114	935	189	_	26,335
	ક	•	35.10	14.05	22.61	4.23	3.55			•
Addis Ababa	No	582,350	88,577	3,558	34,730	7,102	10,537	2,810	_	729,664
	&	79.81	12.14	.49	4.76	.97	,	.39		100.00
Dire Dawa	No	24,952	13,168	4,747	15,625	_	5,543	_	_	64,035
	용	38.97	20.56	7.41	24.40	_	•		_	•

Waste Waste Use as Burning Major Urban Disposable Disposable Throw Fertilthe Not Vehicle Container Dug-out izer Centers away Waste Others Stated Total Major Urban Total No 870,906 151,494 41,486 130,654 15,211 69,214 6,457 - 1.285.422 ક 67.75 11.79 3.23 10.16 1.18 5.38 .50 100.00 70,094 72,516 Mekele 368 850 1,065 139 No .19 100.00 96.66 .51 1.17 1.47 Asayita No 1,256 30 1,257 12 2,620 5,175 24.27 . 58 24.29 .23 50.63 100.00 33,061 136 1,292 15,197 4,367 7,468 61,521 Gonder No 53.74 . 22 2.10 24.70 7.10 12.14 100.00 20,602 1,675 1,997 6,190 137 4,233 145 34,979 Dessie No 58.90 4.79 5.71 17.70 .39 12.10 .41 100.00 Bahir Dar No 40,237 561 2,869 6,270 310 4,105 264 54,616 73.67 1.03 5.25 11.48 . 57 7.52 .48 100.00 ક Adama 27,025 11,344 7,026 17,314 133 10,492 1,110 74,444 No 36.30 15.24 9.44 23.26 .18 14.09 1.49 100.00 5,958 9,855 7,831 9,955 1,002 6,070 333 41,004 Jima No 14.53 24.03 19.10 24.28 2.44 14.80 .81 100.00 Bishoftu No 3,958 14,263 2,362 3,763 219 3,538 1,273 29,376 13.47 48.55 8.04 12.81 .75 12.04 4.33 100.00 Jijiga 20,461 1,051 5,439 2,704 29,655 No 69.00 3.54 18.34 9.12 100.00 욧 Asossa No 322 172 3,179 3,977 49 702 114 8,515 용 3.78 2.02 37.33 46.71 .58 8.24 1.34 100.00 35,157 766 953 252 765 4,765 42,658 Awasa No 82.42 1.80 2.23 .59 1.79 11.17 100.00 Gambella 275 317 1,093 3,664 5,501 79 10,929 No 2.52 2.90 50.33 .72 100.00 용 10.00 33.53 5,198 9,244 3,700 5,955 1,114 935 189 26,335 Harari No 3.55 .72 100.00 용 19.74 35.10 14.05 22.61 4.23 Addis Ababa 582,350 88,577 3,558 34,730 7,102 10,537 2,810 729,664 No 100.00 용 79.81 12.14 .49 4.76 . 97 1.44 .39 Dire Dawa 24,952 13,168 4,747 15,625 5,543 64,035 No 용 38.97 20.56 7.41 24.40 8.66 100.00

Table 8.14(a): Distribution of Households by type of Tenure and Region - Country Level - 2011

Region		Owned		Free of Charge or Subsidized	Occupied diff. in rent			Total
Country Total	No %	13,614,545 84.33	1,973,240 12.22		8,367 .05	90,499 .56	4,225	16,144,654 100.00
	0	04.55	12.22	2.01	.03	.50	.03	100.00
Tigray	No	810,390	173,345	60,469	3,510	_	362	1,048,076
	용	77.32	16.54	5.77	.33		.03	
Afar	No			6,375		639	-	113,172
	용	75.98	17.83	5.63	=	.56	_	100.00
Amhara	No	3,592,434	444,963	146,654	574	13,088	_	4,197,713
	8	85.58	10.60		.01	.31		100.00
Oromia	No	5,292,800	600,343	133,605	559	50,384	3,320	6,081,011
	&	87.04	9.87	2.20	.01	.83	. 05	100.00
Somale	No	317,477	20.768	9,616	_	969	_	348,830
	&	91.01	5.95		-	.28	_	100.00
Benshangul-Gumuz	No	167,767	14.084	3.402	_	640	_	185,893
	8	90.25	7.58		_	.34		100.00
S.N.N.P	No	2,967,598	215,045	39,558	104	14,418	_	3,236,723
	&	91.69	6.64		-	.45	-	100.00
Gambela	No	56,658	8,974	3,759	168	651	42	70,252
	8	80.65	12.77		.24	. 93	.06	100.00
Harari	No	29.301	15,329	1,517	_	209	_	46,356
	8	63.21	33.07	,	_	.45	-	100.00
Addis Ababa	No	243.322	428.812	44,375	3,301	9,352	501	729,663
	8	33.35	58.77		.45	1.28	.07	100.00
Dire Dawa	No	50.814	31,403	4,448	150	150	_	86,965
	8	58.43	36.11	5.11	.17	.17	_	100.00

Table 8.14(b): Distribution of Households by type of Tenure and Region - Country Rural - 2011 _____

Type of Tenure _____ Free of Charge or Occupied diff. Not Rented Subsidized in rent Others Stated Region Owned Total

Region		Owned	Rented :	Subsidized 	in rent	Others	Stated	Total
Country Rural	Nο	12.133.822	243.366	273.081	70	55.342	1.814	12,707,495
	용	95.49	1.92	2.15	-	.44	.01	100.00
Tigray	No		40,922	46,343	_	-	_	783,880
	8	88.87	5.22	5.91	_	-	-	100.00
Afar	No	69,119	1,199	5,755	_	270	_	76,343
	&	90.54	1.57	7.54	-	.35	-	100.00
Amhara	No		90,010		_	8,377	_	3,479,368
	용	94.11	2.59	3.06	-	.24	-	100.00
Oromia	No		70,673	77,593	_	33,366	1,814	5,013,589
	용	96.34	1.41	1.55	-	. 67	.04	100.00
Somale	No	,	4,638	•	-	439		285,662
	용	97.02	1.62	1.21	_	.15	-	100.00
Benshangul-Gumuz		,		2,655	-	522	-	157,053
	8	96.54	1.44	1.69	_	.33	-	100.00
S.N.N.P		, ,	32,296	•	-	11,953	-	2,821,193
	8	97.47	1.14	. 96	_	. 42	-	100.00
Gambela	No	•		2,890	70		-	47,456
	용	91.75	1.45	6.09	.15	.57	-	100.00
Harari	No	,	219	223	-	142	-	20,019
	용	97.08	1.09	1.11	-	.71	-	100.00
Dire Dawa	No	,	464	444	-	-	-	22,931
	용	96.04	2.02	1.94	-	-	-	100.00

Table 8.14(c): Distribution of Households by type of Tenure and Region - Country Urban - 2011

Region		Owned		Free of Charge or Subsidized	Occupied diff. in rent			Total
Country Urban	No	1,480,723	1,729,874	180,696	8,297	35,157	2,411	3,437,158
	%	43.08	50.33	5.26	.24	1.02	.07	100.00
Tigray	No %	113,775 43.06	132,422 50.12		3,510 1.33		362 .14	264,194 100.00
Afar	No %	16,866 45.80	18,975 51.52	620 1.68		368 1.00		36,829 100.00
Amhara	No %		354,953 49.41	40,140 5.59	57 4 .08	4,711 .66		718,346 100.00
Oromia	N o	462,657	529,670	56,013	559	17,018	1,506	1,067,423
	%	43.34	49.62	5.25	.05	1.59	.14	100.00
Somale	No %	40,339 63.86	16,130 25.54	6,169 9.77		530 .84		63,168 100.00
Benshangul-Gumuz	No	16,149	11,826	747	-	118	-	28,840
	%	56.00	41.01	2.59	-	.41	-	100.00
S.N.N.P	No	217,871	182,749	12,341	10 4	2,465	-	415,530
	%	52.43	43.98	2.97	.03	.59	-	100.00
Gambela	No	13,119	8,287	869	98	380	42	22,795
	%	57.55	36.35	3.81	. 43	1.67	.18	100.00
Harari	No	9,865	15,110	1,293	-	66	-	26,334
	%	37.46	57.38	4.91	-	.25	-	100.00
Addis Ababa	No	243,322	428,812	44 ,375	3,301	9,352	501	729,663
	%	33.35	58.77	6.08	.45	1.28	.07	100.00
Dire Dawa	N o %	28,791 44.96	30,939 48.32	4,004 6.25	150 .23	150 .23	-	64,034 100.00

Table 8.14(d): Distribution of Households by type of Tenure and Major Urban Centers - Major Urban Centers - 2011

Type of Tenure ______ Free of Charge or Occupied diff. Major Urban Not Centers Owned Rented Subsidized in rent Others Stated Total 448,802 734,595 81,084 5,550 14,847 543 1,285,421 Major Urban Total No 34.91 57.15 6.31 .43 1.16 .04 100.00 Mekele 29,515 37,273 4,029 1,698 72,515 No 40.70 51.40 5.56 2.34 100.00 2,021 3,018 23 5,176 114 Asayita No 39.05 58.31 2.20 .44 100.00 Gonder No 24,003 31,759 5,345 413 61,520 39.02 51.62 8.69 . 67 100.00 71 11,404 21,220 1,552 732 34,979 Dessie No 용 32.60 60.66 4.44 .20 2.09 100.00 Bahir Dar No 17,113 34,219 3,014 269 54,615 31.33 62.65 5.52 .49 100.00 Adama 22,038 44,625 6,648 209 924 74,444 No 29.60 59.94 8.93 . 28 1.24 100.00 Jima No 16,995 21,295 2,042 674 41,006 41.45 51.93 4.98 1.64 100.00 29,376 Bishoftu No 8,703 17,493 1,539 1,641 29.63 59.55 5.24 5.59 100.00 13,125 11,222 5,128 180 29,655 Jijiga 44.26 37.84 17.29 . 61 100.00 Asossa No 3,917 4,400 155 45 8,517 45.99 51.66 1.82 .53 100.00 1,487 12,435 28,349 104 283 42,658 Awasa No 용 29.15 66.46 3.49 .24 . 66 100.00 Gambella No 5,555 4,860 359 17 96 42 10,929 50.83 44.47 3.28 .16 .88 .38 100.00 1,293 9,865 15,110 66 26,334 Harari No 용 37.46 57.38 4.91 . 25 100.00 Addis Ababa 243,322 428,812 44,375 3,301 9,352 501 729,663 용 33.35 58.77 . 45 1.28 .07 100.00 6.08 Dire Dawa No 28,791 30,939 4,004 150 150 64,034 44.96 48.32 6.25 .23 .23 100.00

______ Not. 3 5 2 Total Country Total No 8,221,948 4,968,538 2,056,908 587,981 170,054 48,633 86,349 4,243 16,144,654 50.93 30.78 12.74 3.64 1.05 .30 .53 .03 100.00 Tigray No 551,306 348,587 98,631 31,513 9,674 1,996 6,005 362 1,048,074 52.60 33.26 9.41 3.01 . 92 .19 .57 .03 100.00 용 81,867 25,746 4,018 1,383 12 113,171 Afar 34 111 No 72.34 22.75 3.55 1.22 .03 .01 .10 100.00 Amhara 2,199,455 1,304,949 562,076 94,961 20,062 3,532 10,756 1,923 4,197,714 52.40 31.09 13.39 2.26 .48 .08 .26 .05 100.00 2,663,761 2,204,723 829,304 253,245 76,162 20,830 32,986 - 6,081,011 Oromia 43.80 36.26 13.64 .34 100.00 4.16 1.25 .54 Somale No 278,380 53,880 10,716 2,514 1,859 478 1,005 348,832 79.80 15.45 3.07 .72 .53 .29 100.00 Benshangul-Gumuz No 106,241 52,531 21,250 3,602 1,405 647 217 185,893 57.15 28.26 11.43 1.94 .76 .35 .12 100.00 No 1,946,354 721,652 379,449 135,707 29,536 6,805 15,329 1,890 3,236,722 S.N.N.P 60.13 22.30 11.72 4.19 . 91 .21 .06 . 47 100.00 Gambela No 34,330 19,536 9,669 3,788 1,198 914 749 68 70,252 48.87 27.81 13.76 5.39 1.71 1.30 1.07 100.00 .10 Harari No 25,223 13,109 4,506 2,207 515 328 466 46,354 용 54.41 28.28 9.72 4.76 1.11 .71 1.01 100.00 274,010 208,278 130,191 56,569 29,245 12,724 18,648 729,665 Addis Ababa No 용 37.55 28.54 17.84 7.75 4.01 1.74 2.56 100.00 61,021 15,546 7,098 2,493 364 367 76 86,965 Dire Dawa No .42 용 70.17 17.88 8.16 2.87 .42 .09 100.00

Table 8.15(b): Distribution of Households by Number of Rooms of a Dwelling Unit and Region - Country Rural - 2011

Number of Rooms ______ Not. 3 5 2 Total Country Rural No 6,726,616 4,015,640 1,466,956 351,112 77,679 18,244 47,366 3,882 12,707,495 52.93 31.60 11.54 2.76 . 61 .37 100.00 Tigray No 382,551 294,155 77,321 21,354 5,281 3,219 783,881 48.80 37.53 9.86 2.72 . 67 .41 100.00 용 62,331 12,275 1,239 499 76,344 Afar No 81.64 16.08 1.62 . 65 100.00 Amhara No 1,840,826 1,126,926 434,951 58,063 7,345 1,545 7,789 1,923 3,479,368 52.91 32.39 12.50 1.67 .21 .04 .22 .06 100.00 2,269,698 1,857,477 633,942 172,715 46,501 11,059 22,195 - 5,013,587 Oromia 45.27 37.05 12.64 3.44 .93 .22 100.00 .44 Somale No 242,254 37,030 5,014 483 880 285,661 1.76 .31 84.80 12.96 .17 100.00 Benshangul-Gumuz No 95,501 43,734 14,486 2,062 1,014 256 157,053 60.81 27.85 9.22 1.31 . 65 .16 100.00 No 1,778,320 622,140 291,834 92,822 16,789 4,664 12,733 1,890 2,821,192 S.N.N.P 63.03 22.05 10.34 3.29 .60 .17 .07 . 45 100.00 659 Gambela No 22,138 14,442 6,679 2,540 591 339 68 47,456 46.65 30.43 14.07 5.35 1.25 1.39 .71 100.00 Harari No 13,321 4,751 1,106 489 158 60 134 20,019 용 66.54 23.73 5.52 2.44 .79 .30 . 67 100.00 No 19,676 2,709 384 86 76 22,931 Dire Dawa 85.81 11.81 1.67 .38 .33 100.00

Table 8.15(c): Distribution of Households by Number of Rooms of a Dwelling Unit and Region - Country Urban - 2011

Number of Rooms

______ Not. 3 5 2 Total Country Urban No 1,495,332 952,899 589,952 236,868 92,375 30,390 38,983 362 3,437,161 43.50 27.72 17.16 6.89 2.69 .88 1.13 .01 100.00 Tigray No 168,755 54,432 21,310 10,159 4,393 1,996 2,786 362 264,193 63.88 20.60 8.07 3.85 1.66 .76 1.05 .14 100.00 용 19,537 13,471 2,779 885 36,829 Afar 34 12 111 No 36.58 2.40 .03 53.05 7.55 .09 .30 100.00 Amhara No 358,629 178,023 127,125 36,898 12,718 1,986 2,967 718,346 49.92 24.78 17.70 5.14 1.77 .28 .41 100.00 394,063 347,246 195,362 29,660 9,771 10,791 Oromia 80,530 - 1,067,423 36.92 32.53 7.54 100.00 용 18.30 2.78 . 92 1.01 Somale No 36,126 16,850 5,702 2,030 1,859 478 125 63,170 57.19 26.67 9.03 3.21 2.94 .76 .20 100.00 Benshangul-Gumuz No 10,741 8,797 6,764 1,540 391 391 217 28,841 37.24 30.50 23.45 5.34 1.36 1.36 .75 100.00 168,034 99,512 87,615 42,884 12,747 2,142 2,596 415,530 S.N.N.P No 40.44 10.32 23.95 21.09 3.07 .52 . 62 100.00 Gambela No 12,191 5,094 2,990 1,248 607 255 410 22,795 53.48 13.12 5.47 1.12 1.80 100.00 22.35 2.66 Harari No 11,902 8,358 3,400 1,718 357 267 332 26,334 용 45.20 31.74 12.91 6.52 1.01 1.26 100.00 1.36 274,010 208,278 130,191 56,569 29,245 12,724 18,648 729,665 Addis Ababa No 용 37.55 28.54 17.84 7.75 4.01 1.74 2.56 100.00 41,345 12,837 6,714 2,407 364 367 64,034 Dire Dawa No 용 10.49 3.76 .57 .57 100.00 64.57 20.05

Table 8.15(d): Distribution of Households by Number of Rooms of a Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

Number of Rooms Major Urban 1 2 3 4 5 Centers 6 7+ Stated Total Major Urban Total No 558,411 346,290 200,215 91,305 45,358 18,424 25,417 - 1,285,420 26.94 15.58 7.10 1.43 100.00 용 43.44 3.53 1.98 Mekele 38,394 16,338 7,918 4,394 3,187 676 1,609 72,516 52.95 22.53 10.92 6.06 4.39 . 93 2.22 100.00 Asayita No 2,780 1,950 283 117 34 12 5,176 53.71 37.67 5.47 2.26 .23 100.00 . 66 36,075 16,218 6,053 2,194 742 119 61,520 Gonder No 119 58.64 26.36 9.84 3.57 1.21 .19 .19 100.00 2,572 Dessie 13,520 11,439 5,626 1,226 302 294 34,979 No 32.70 38.65 16.08 7.35 3.50 .86 .84 100.00 Bahir Dar 30,554 9,632 8,844 3,721 960 425 478 54,614 55.95 17.64 16.19 6.81 1.76 .78 .88 100.00 35,684 20,965 8,625 4,481 74.444 Adama No 2,134 1,022 1,533 47.93 28.16 11.59 6.02 2.87 1.37 2.06 100.00 Jima 15,271 12,011 7,081 3,801 1,916 299 626 41,005 No 4.67 37.24 29.29 17.27 9.27 .73 1.53 100.00 Bishoftu No 9,867 9,966 4,658 2,057 1,391 782 655 29,376 33.59 33.93 15.86 7.00 4.74 2.66 2.23 100.00 Jijiga 15,769 7,710 3,210 1,094 1,379 410 83 29,655 No 26.00 3.69 4.65 100.00 53.17 10.82 1.38 .28 Asossa No 3,763 2,332 1,547 417 309 67 80 8,515 44.19 27.39 18.17 4.90 3.63 .79 . 94 100.00 23,286 6,410 4,637 5,201 1,712 805 609 42,660 Awasa No 54.59 15.03 10.87 12.19 4.01 1.89 1.43 100.00 Gambella No 6,191 1,849 1,427 561 402 148 352 10,930 56.64 16.92 13.06 5.13 3.68 1.35 3.22 100.00 Harari No 11,902 8,358 3,400 1,718 357 267 332 26,334 45.20 31.74 12.91 6.52 1.36 1.01 1.26 100.00 용 Addis Ababa 274,010 208,278 130,191 56,569 29,245 12,724 729,665 18,648 37.55 28.54 17.84 7.75 4.01 1.74 2.56 100.00 2,407 41,345 12,837 64,034 Dire Dawa No 6,714 364 367 64.57 20.05 10.49 3.76 . 57 .57 100.00

Table 8.16(a): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Region - Country Level - 2011

Construction Material of Wall

______ Mood Cement and Reed/ Mud and and Not Region Wood and Mud Thatch Bamboo Stone Stone Blocks Bricks Others Stated Country Total No 12,486,185 878,529 335,742 1,308,058 171,731 15,356 97,293 851,273 77.34 5.44 2.08 8.10 1.06 .10 . 60 5.27 100.00 198,312 6,499 693,828 85,142 1,819 31,192 30,796 487 1,048,075 Tigray No 18.92 . 62 66.20 8.12 .17 2.98 2.94 .05 100.00 4,772 Afar No 49,987 54,421 90 529 3,008 72 293 113,172 44.17 48.09 .08 . 47 2.66 .06 .26 4.22 100.00 No 3,503,619 47,650 8,776 558,310 10,121 2,954 15,724 50,560 - 4,197,714 Amhara 83.46 .21 13.30 .24 .07 .37 100.00 1.14 1.20 No 5,315,191 300,078 62,383 22,222 15,078 1,675 24,692 339,692 6,081,011 Oromia 87.41 4.93 1.03 .25 . 37 .03 .41 5.59 100.00 Somale 124,573 156,865 1,476 4,506 73 289 61,048 348,830 용 35.71 44.97 .42 1.29 .02 .08 17.50 100.00 131,863 3,971 38,860 43 380 807 9,970 185,894 Benshangul-Gumuz No 70.93 2.14 20.90 .02 .20 .43 5.36 100.00 No 2,503,043 303,030 225,633 S.N.N.P 1,880 6,452 843 12,363 183,479 - 3,236,723 77.33 .03 9.36 6.97 .06 .20 .38 5.67 100.00 57,417 Gambela No 3,990 262 1,098 137 176 7,171 70,251 81.73 5.68 .37 1.56 .20 .25 10.21 100.00 35,520 214 6,476 602 127 3,277 Harari No 137 46,353 76.63 1.30 .27 .46 13.97 .30 7.07 100.00 Addis Ababa 547,792 1,303 10,932 29,978 7,407 11,039 121,212 729,663 No 용 75.07 .18 1.50 4.11 1.02 1.51 16.61 100.00 Dire Dawa No 18,867 508 12,100 15,366 250 579 39,297 86,967 21.69 13.91 17.67 .29 . 67 45.19 .58 100.00

			Wood and	Reed/	Mud and	Cement and				Not	
Region	Wo	ood and Mud	Thatch	Bamboo	Stone	Stone	Blocks	Bricks	Others	Stated	Total
Country Rural	No	9,792,778	843,839	328,701	1,114,081	17,869	924	69,570	539,733	_	12,707,495
	용	77.06	6.64	2.59	8.77	.14	.01	. 55	4.25	-	100.00
Tigray	No	153,440	5,201	_	578,089	9,418	924	29,552	7,257	_	783,881
iigiay	용	19.57	.66	_	73.75	1.20	.12	3.77	.93	_	100.00
	Ü	23.37			73.73	1.20	•	3.77	.,,		100.00
Afar	No	20,474	53,030	90	515	_	_	_	2,234	_	76,343
	용	26.82	69.46	.12	. 67	_	-	-	2.93	_	100.00
Amhara	No		•	8,085	507,589	1,672	-	14,718	,		3,479,368
	&	82.96	1.06	.23	14.59	.05	=	. 42	. 69	-	100.00
Oromia	No	4,349,521	297.911	62,383	16,373	2,481	_	12.621	272,298	_	5,013,588
V	용	86.75	5.94	1.24	.33	.05	_	.25	5.43	_	100.00
Somale	No	89,022	146,274	_	659	1,933	_	-	47,772	-	285,660
	용	31.16	51.21	_	.23	. 68	_	-	16.72	-	100.00
Benshangul-Gumuz		106,046	3,378	37,371	_	-	-	790	9,467	-	157,052
	8	67.52	2.15	23.80	_	-	=	.50	6.03	-	100.00
S.N.N.P	No	2,121,490	296,623	220.772	_	1,498	_	11.821	168,990	_	2,821,194
	용	75.20	10.51	7.83	_	.05	_	.42	5.99	_	100.00
Gambela	No	37,956	3,841	_	-	_	_	68	5,591	-	47,456
	용	79.98	8.09	_	_	-	_	.14	11.78	-	100.00
Harari	No	16,823	214	_	2,762	_	-	-	221	-	20,020
	8	84.03	1.07	-	13.80	=	_	_	1.10	-	100.00
Dire Dawa	No	11,519	406	_	8,095	866	_	_	2,045	_	22,931
DILE Dawa	& S	50.23	1.77	_	35.30	3.78	_	_	8.92	_	100.00
	•	55.25	,,		33.30	3.70			0.52		_00.00

Table 8.16(c): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Region - Country Urban - 2011

Construction Material of Wall

______ Wood Cement and Reed/ Mud and and Not Region Wood and Mud Thatch Bamboo Stone Stone Blocks Bricks Others Stated Total No 2,693,408 Country Urban 34,690 7,041 193,977 153,862 14,432 27,723 311,541 487 3,437,161 용 78.36 1.01 .20 5.64 4.48 .42 .81 9.06 .01 100.00 44,872 1,298 115,739 75,724 895 1,640 23,539 487 264,194 Tigray No 16.98 .49 43.81 28.66 .34 . 62 8.91 .18 100.00 72 Afar No 29,513 1,391 14 3,008 293 2,537 36,828 80.14 3.78 8.17 .20 .80 100.00 용 .04 6.89 No 617,132 10,689 691 50,721 8,449 2,954 1,006 26,704 718,346 Amhara 85.91 1.49 .10 1.18 .41 .14 3.72 100.00 용 7.06 965,670 2,167 12,597 1,675 12,071 67,393 - 1,067,422 Oromia 5,849 No 90.47 .20 . 55 1.18 .16 1.13 6.31 100.00 Somale No 35,551 10,591 817 2,573 73 289 13,275 63,169 용 56.28 16.77 1.29 4.07 .12 .46 21.02 100.00 25,817 593 1,489 43 380 503 28,842 Benshangul-Gumuz No 17 89.51 2.06 5.16 .15 1.32 .06 1.74 100.00 S.N.N.P No 381,554 6,408 4,861 1,880 4,954 843 542 14,489 415,531 1.17 .20 용 91.82 1.54 . 45 1.19 .13 3.49 100.00 19,461 Gambela No 149 262 1,098 137 108 1,579 22,794 용 85.38 . 65 1.15 4.82 .60 . 47 6.93 100.00 18,697 3,714 602 127 3,056 Harari No 137 26,333 2.29 71.00 14.10 .48 . 52 11.61 100.00 Addis Ababa 547,792 1,303 10,932 29,978 7,407 121,212 729,663 No 11,039 용 75.07 .18 1.50 4.11 1.02 1.51 16.61 100.00 Dire Dawa No 7,348 102 4,005 14,499 250 579 37,251 64,034 11.48 22.64 .39 . 90 58.17 용 .16 6.25 100.00

Table 8.16(d): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

Construction Material of Wall

					Co.	nstructio	n materi	ar or wa			
			Wood			Cement					
Major Urban			and	Reed/	Mud and	and				Not	
Centers		d and Mud	Thatch	Bamboo	Stone		Blocks	Bricks	Others	Stated	Total
Major Urban Total	No	872,106	4,263	287	44,344	90 749	12,513	10 631	251,530	_	1,285,422
Major Orban Total	8	67.85	.33	.02	3.45	6.28	.97	1.53	19.57		100.00
Mekele	No	6,514	170	-	22,015	23,438	572	975	18,831		72,515
	8	8.98	.23	-	30.36	32.32	.79	1.34	25.97	-	100.00
Asayita	No %	4,367	136 2.63	-	14	512	-	-	146 2.82		5,175
	ক	84.39	2.63	-	. 27	9.89	_	_	2.82	-	100.00
Gonder	No	51,511	-	-	2,273	2,579	-	125	5,032		61,520
	8	83.73	-	-	3.69	4.19	-	.20	8.18	-	100.00
Dessie	No	31,256	-	-	-	684	374	-	2,664	-	34,978
	8	89.36	-	-	-	1.96	1.07	-	7.62	-	100.00
Bahir Dar	No	40,827	114	135	_	1,098	2,499	215	9,728	_	54,616
	8	74.75	.21	. 25	-	2.01	4.58	.39	17.81	-	100.00
Adama	No	31,897	-	-	529	2,468	781	2,043	36,726		74,444
	8	42.85	-	-	.71	3.32	1.05	2.74	49.33	-	100.00
Jima	No	33,529	-	-	83	617	92	3,443	3,241		41,005
	8	81.77	-	-	.20	1.50	.22	8.40	7.90	-	100.00
Bishoftu	No	25,011	-	-	295	464	88	924	2,594	-	29,376
	8	85.14	-	-	1.00	1.58	.30	3.15	8.83	-	100.00
Jijiga	No	20,183	2,352	-	68	1,234	-	63	5,754	-	29,654
	8	68.06	7.93	-	. 23	4.16	-	.21	19.40	-	100.00
Asossa	No	7,493	-	152	43	380	-	17	430	-	8,515
	8	88.00	-	1.79	.50	4.46	-	.20	5.05	-	100.00
Awasa	No	36,658	-	-	141	1,436	186	37	4,201	-	42,659
	8	85.93	-	-	. 33	3.37	. 44	.09	9.85	-	100.00
Gambella	No	9,022	86	-	231	758	137	34	662	-	10,930
	8	82.54	.79	-	2.11	6.94	1.25	.31	6.06	-	100.00
Harari	No	18,697	-	-	3,714	602	127	137	3,056	-	26,333
	8	71.00	-	-	14.10	2.29	. 48	. 52	11.61	-	100.00
Addis Ababa	No	547,792	1,303	-	10,932	29,978	7,407	11,039			729,663
	8	75.07	.18	-	1.50	4.11	1.02	1.51	16.61	-	100.00
Dire Dawa	No	7,348	102	-	4,005	14,499		579	37,251		64,034
	ક	11.48	.16	-	6.25	22.64	.39	. 90	58.17	-	100.00

Table 8.17(a): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Region - Country Level - 2011

Construction Material of Roof

_____ Corrugated Wood and Bamboo Mud and Reed Bricks Others Stated Iron Sheet Thatch Country Total No 7,748,841 7,407,095 435,002 307,606 1,183 170,988 73,939 16,144,654 48.00 45.88 2.69 1.91 .01 1.06 100.00 Tigray No 520,343 196,159 320,349 10,861 362 1,048,074 용 49.65 18.72 30.57 1.04 .03 100.00 27,979 54,738 23,329 90 5,779 768 113,172 Afar No 489 24.72 48.37 20.61 . 68 .08 .43 5.11 100.00 Amhara No 2,331,240 1,820,267 12,006 5,936 119 13,826 14,321 4,197,715 55.54 43.36 .29 .14 .33 .34 100.00 Oromia No 2,914,417 3,017,615 29,026 95,630 14,699 9,466 6,081,011 47.93 49.62 .48 1.57 .24 .16 100.00 Somale No 67,611 155,081 30,887 233 93,934 1,084 348,830 26.93 19.38 44.46 8.85 .07 .31 100.00 Benshangul-Gumuz No 49,412 134,519 279 1,245 439 185,894 26.58 72.36 .15 . 67 .24 100.00 980,685 1,974,450 12,358 204,390 18,273 46,568 3,236,724 S.N.N.P No 30.30 61.00 .38 6.31 .56 1.44 100.00 Gambela No 22,201 47,346 339 229 136 70,251 31.60 67.40 .48 .33 .19 100.00 Harari 42,631 1,424 1,930 370 46,355 용 91.97 3.07 4.16 .80 100.00 Addis Ababa 713,422 3,083 133 418 11,586 1,022 729,664 No 97.77 .42 .02 .06 1.59 .14 100.00 No 78,900 2,413 4,368 82 990 213 86,966 Dire Dawa .09 용 90.73 2.77 5.02 1.14 .24 100.00

Table 8.17(b): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Region - Country Rural - 2011

Construction Material of Roof _____ Corrugated Wood and Bamboo Mud and Reed Bricks Others Stated Iron Sheet Thatch Country Rural No 4,534,325 7,251,883 406,216 306,398 - 136,680 71,991 12,707,493 2.41 35.68 57.07 3.20 1.08 .57 100.00 Tigray 290,212 175,768 313,761 4,139 783,880 37.02 22.42 40.03 .53 100.00 8,429 53,122 9,659 90 4,376 668 76,344 Afar No 11.04 69.58 12.65 5.73 .87 .12 100.00 Amhara No 1,677,759 1,757,981 12,006 5,936 11,449 14,237 3,479,368 48.22 50.53 . 35 .17 .33 .41 100.00 No 1,862,495 3,003,080 28,610 95,630 14,308 9,466 5,013,589 Oromia 37.15 59.90 . 57 1.91 .19 .29 100.00 Somale No 28,266 146,499 24,333 85,685 878 285,661 30.00 .31 9.89 51.28 8.52 100.00 Benshangul-Gumuz 26,113 129,208 258 1,075 399 157,053 16.63 82.27 .16 . 68 .25 100.00 600,543 1,942,319 12,358 203,585 - 15,819 46,568 2,821,192 S.N.N.P No 21.29 68.85 7.22 .56 1.65 . 44 100.00 Gambela No 6,441 40,332 339 208 136 47,456 13.57 84.99 .71 .44 .29 100.00 Harari No 17,738 1,356 869 57 20,020 용 88.60 6.77 4.34 .28 100.00 No 16,328 2,217 4,023 82 242 40 22,932 Dire Dawa 71.20 9.67 17.54 .36 1.06 .17 100.00

Region		Corrugated Iron Sheet	Thatch	Wood and Mud	Bamboo and Reed	Bricks	Others	Not Stated	Total
Country Urban	No	3,214,516	155,212	28,786	1,207	1,183	34,307	1,947	3,437,158
	&	93.52	4.52	. 84	.04	.03	1.00	.06	100.00
Tigray	No	230,131	20,391	6,587	_	_	6,723	362	264,194
	용	87.11	7.72	2.49	-	-	2.54	.14	100.00
Afar	No	19,550	1,617	13,670	_	489	1,404	99	36,829
	%	53.08	4.39	37.12	-	1.33	3.81	.27	100.00
Amhara	No	653,480	62,286	_	_	119	2,377	84	718,346
	용	90.97	8.67	-	-	.02	.33	.01	100.00
Oromia	No	1,051,922	14,535	416	_	158	391	_	1,067,422
	용	98.55	1.36	.04	-	.01	.04	-	100.00
Somale	No	39,345	8,581	6,554	233	_	8,249	207	63,169
	&	62.29	13.58	10.38	.37	-	13.06	.33	100.00
Benshangul-Gumuz	No	23,299	5,311	20	170	_	41	_	28,841
-	용	80.78	18.41	.07	.59	-	.14	-	100.00
S.N.N.P	No	380,141	32,130	_	805	_	2,454	_	415,530
	용	91.48	7.73	-	.19	-	.59	-	100.00
Gambela	No	15,759	7,014	_	_	_	21	_	22,794
	%	69.14	30.77	-	-	-	.09	-	100.00
Harari	No	24,893	67	1,061	_	_	313	_	26,334
	&	94.53	.25	4.03	-	-	1.19	-	100.00
Addis Ababa	No	713,422	3,083	133	_	418	11.586	1,022	729,664
	8	97.77	.42	. 02	-	.06	1.59		100.00
Dire Dawa	No	62,572	195	345	_	_	749	173	64,034
	8	97.72	.30	.54	-	-	1.17	.27	100.00

Table 8.17(d): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

Construction Material of Roof ______ Major Urban Corrugated Wood and Bamboo Iron Sheet Thatch Mud and Reed Bricks Others Stated Centers Total ______ Major Urban Total No 1,245,028 9,154 6,204 233 695 22,830 1,279 1,285,423 96.86 .71 .48 .02 .05 1.78 .10 100.00 Mekele 67,094 146 5,275 72,515 92.52 .20 7.27 100.00 Asayita No 362 1,065 3,748 5,175 20.58 72.43 100.00 7.00 60,437 816 119 149 61,521 Gonder No 98.24 1.33 .19 .24 100.00 429 34,979 Dessie No 34,067 399 97.39 1.23 1.14 .24 100.00 Bahir Dar 53,342 1,273 54,615 97.67 2.33 100.00 74,444 74,444 Adama 100.00 100.00 Jima 40,381 350 158 117 41,006 98.48 . 85 .39 .29 100.00 Bishoftu No 29,225 151 29,376 99.49 . 51 100.00 Jijiga 25,497 246 750 233 2,929 29,655 .79 85.98 .83 2.53 9.88 100.00 Asossa 7,868 587 20 41 8,516 92.39 6.89 .23 .48 100.00 No 42,659 42,659 Awasa 100.00 100.00 Gambella No 8,765 2,165 10,930 80.19 19.81 100.00 Harari No 24,893 67 1,061 313 26,334 94.53 . 25 4.03 1.19 100.00 Addis Ababa 713,422 3,083 133 418 11,586 1,022 729,664 97.77 . 42 .06 1.59 .14 100.00 Dire Dawa 62,572 195 345 173 64,034

749

1.17

. 27

100.00

No

97.72

.30

Table 8.18(a): Distribution of Households by Frequency of Electric Power Failure/Interruption and Region - Country Level - 2011

		o not Use	Frequency	of Elect		Failure	/Interrupti Survey	on over		Total Households
Region			No Inter- ruption	Once	Twice	Three Times		Not Stated	Total Households	nousenoias
Country Total	No %	12,465,250 77.21		490,224 13.37	722,109 19.70	545,680 14.89		13,975 .38		16,144,653
Tigray	No %	767,048 73.19					24,612 8.76	-	281,027 100.00	1,048,074
Afar	No %	70,336 62.15		2,809 6.58	4,790 11.22	2,322 5.44		131 .31	,	113,172
Amhara	N о %	3,381,153 80.55	•		177,337 21.72	140,991 17.27		- -		4,197,713
Oromia	N о %	4,894,112 80.48		150,945 12.85	234,319 19.95	170,154 14.49		12,503 1.06		6,081,011
Somale	No %	301,761 86.51	5,136 11.13	4,556 9.87	17,235 37.34	9,973 21.61	9,252 20.05		,	348,830
Benshangul-Gumuz	N о %	158,682 85.36		6,417 23.58	5,366 19.72	6,020 22.12	,	- -	27,212 100.00	185,894
S.N.N.P	No %	2,791,902 86.26	•	32,826 7.38	48,195 10.83	54,929 12.35	,	- -	,	3,236,723
Gambela	No %	55,171 78.53		1,316 8.73	1,071 7.10	1,142 7.57	,	- -	15,080 100.00	70,251
Harari	No %	7,570 16.33		6,414 16.57	9,689 25.03	8,479 21.90		71 .18	38,713 100.00	46,354
Addis Ababa	No %	14,710 2.02	,	91,090 12.75	140,085 19.60	105,652 14.78	,	352 .05	•	729,664
Dire Dawa	No %	22,806 26.22		8,886 13.85	16,649 25.95	17,707 27.60	,	<u>-</u>	64,160 100.00	86,967

Table 8.18(b): Distribution of Households by Frequency of Electric Power Failure/Interruption and Region - Country Rural - 2011

		not Use	Frequency		Total Households					
Region			No Inter- ruption	Once	Twice	Three Times		Not Stated	Households	
Country Rural	No %	12,062,946 94.93			137,944 21.86			13,514 2.14		12,707,493
Tigray	No %	706,650 90.15	18,421 23.85	22,933 29.69	17,464 22.61	8,933 11.57	9,479 12.27		77,231 100.00	,
Afar	No %	66,878 87.60		185 1.98	- -	-	- /	131 1.40	- ,	•
Amhara	No %	3,252,146 93.47			72,117 31.74	43,285 19.05				3,479,369
Oromia	No %	4,795,790 95.66	,		31,564 15.37		,	12,503 6.09	,	
Somale	No %	275,810 96.55		1,956 21.80	,	,			- , -	,
Benshangul-Gumuz	No %	148,717 94.69		1,668 20.01	1,616 19.39	•	,	- -	8,336 100.00	•
S.N.N.P	No %	2,743,500 97.25		7,349 9.46		3,689 4.75	,	- -	77,692 100.00	2,821,192
Gambela	No %	46,651 98.30				<u>-</u>		- -	805 100.00	,
Harari	No %	7,171 35.82	•	4,236 32.97	3,231 25.15	2,742 21.34	,	- -	12,849 100.00	•
Dire Dawa	No %	19,634 85.62	430 13.04	356 10.79		1,142 34.63	687 20.83	- -	3,298 100.00	•

Table 8.18(c): Distribution of Households by Frequency of Electric Power Failure/Interruption and Region - Country Urban - 2011

		not Use tricity	Frequency		prior	to the			the week	Total
Region		-	No Inter- ruption	Once	Twice	Three Times	More than Three Times	Not Stated	Households	
Country Urban	No %	402,304 11.70					1,149,716 37.89		3,034,395 100.00	3,437,161
Tigray		,	79,431 38.98	•	,	•	15,133 7.43		203,796 100.00	,
Afar	No %	3,458 9.39	15,166 45.45				8,468 25.38		33,371 100.00	,
Amhara	No %		101,097 17.15				196,300 33.31		589,339 100.00	•
Oromia	N o %	98,322 9.21	121,275 12.51		202,756 20.92					1,067,423
Somale	No %	25,951 41.08	1,733 4.66	2,599 6.99	15,336 41.25	8,831 23.75	8,681 23.35	37 .10	37,181 100.00	•
Benshangul-Gumuz	No %	9,965 34.55	973 5.15	4,749 25.16	3,749 19.86	3,361 17.81	6,044 32.02		18,876 100.00	28,841
S.N.N.P	No %	48,402 11.65	22,228 6.05	•	,	•	229,359 62.47		, -	,
Gambela	No %	8,521 37.38	367 2.57		1,071 7.50		10,453 73.23		14,275 100.00	22,796
Harari	No %	399 1.52	,		6,458 24.97		10,118 39.12		•	26,334
Addis Ababa	No %	,	85,965 12.03	,	140,085 19.60	•	291,810 40.84		714,602 100.00	729,664
Dire Dawa	No %	3,172 4.95	4,669 7.67				15,132 24.86	<u>-</u>	60,863 100.00	64,034

Table 8.18(d): Distribution of Households by Frequency of Electric Power Failure/Interruption and Major Urban Centers - Major Urban Centers - 2011

		Do not Use				to the S	Interrupti urvey			Total
	_	rectricity							Total	
			No				More than		Households	
Major Urban			Inter-			Three	Three	Not	Using	
Centers			ruption	Once	Twice	Times	Times	Stated	Electricity	
Major Urban To	otal N	io 51,308	163,970	172,248	279,047	190,288	428,137	424	1,233,690	1,285,422
	8			13.96		15.42	34.70	.03		
Mekele		io 1,574					4,774	-	70,941	-
	8	2.17	34.05	18.65	27.01	13.57	6.73	-	100.00	
Asayita	N	io 141		832	1,033		2,408	-	5,034	,
	8	2.72	2.86	16.53	20.52	12.28	47.83	-	100.00	
Gonder	N	io 16,576	6,513	6,837	11,046	5,726	14,823	-	44,944	61,521
	8	26.94	14.49		24.58	12.74	32.98	-	100.00	
Dessie		no 1,020		-	10,005		11,222	-	33,959	
	8	2.92	8.58	14.48	29.46	14.44	33.05	-	100.00	
Bahir Dar	N	io 1,205	13,647	13,221	14,992	5,293	6,257	-	53,409	54,61
	8	2.21	25.55	24.75	28.07	9.91	11.72	-	100.00	
Adama		io 1,564		16,859	26,832		9,704	-	72,880	
	8	2.10	7.75	23.13	36.82	18.98	13.32	-	100.00	
Jima		io 3,234	•	2,287	3,762	5,780	21,645	-	37,772	•
	8	7.89	11.38	6.05	9.96	15.30	57.30	-	100.00	
Bishoftu	N	io 1,474	10,848	6,499	6,688	2,905	962	-	27,901	29,37
	8	5.02	38.88	23.29	23.97	10.41	3.45	-	100.00	
Jijiga	N	io 3,886	1,030	1,750	13,310	4,709	4,968	-	25,768	29,653
	8	13.10	4.00	6.79	51.65	18.27	19.28	-	100.00	
Asossa		io 299		1,516	2,374	1,911	1,701	-	8,216	
	8	3.51	8.70	18.45	28.89	23.26	20.70	-	100.00	
Awasa	N	io 332	1,868	1,566	6,719	6,610	25,564	-	42,327	42,65
	8	.78	4.41	3.70	15.87	15.62	60.40	-	100.00	
Gambella	N	io 1,722		935	618	421	7,049	-	9,208	,
	8	15.75	2.01	10.15	6.71	4.57	76.55	-	100.00	
Harari		io 399	•						25,864	
	8	1.52	5.31	8.42	24.97	22.18	39.12	. 27	100.00	
Addis Ababa		io 14,710				105,652			•	
	8	2.02	12.03	12.75	19.60	14.78	40.84	. 05	100.00	

Table 8.19(a): Distribution of Households by Construction Material of Floors in Dwelling Unit and Region - Country Level - 2011

Construction Material of Floor ______ Cement Parquet or Tiles/ Ceramic/ Wood Polished Cement Plastic Brick Mud/ Bamboo/ Marble Region Reed Planks Wood Screed Tiles Tiles Dung Country Total No 14,667,682 89,111 76,838 1,143,594 69,430 62,706 24,019 10,911 362 16,144,653 90.85 . 55 .48 7.08 .43 .39 .15 .07 100.00 Tigray 911,169 156 118,403 1,369 7,380 7,771 1,464 362 1,048,074 86.94 .01 11.30 .70 .74 .14 .03 100.00 용 .13 103,312 282 9,031 291 160 82 113,172 Afar 14 91.29 . 25 .01 7.98 .26 .14 .07 100.00 No 4,078,628 375 6,053 86,726 13,823 7,564 3,719 827 4,197,715 Amhara 97.16 .01 .14 2.07 . 33 .18 .09 .02 100.00 294,994 27,391 16,347 3,321 5,853 6,081,011 Oromia No 5,684,165 30,571 18,369 93.47 .50 .30 4.85 . 45 .27 .05 .10 100.00 319,191 245 27,166 1,049 261 439 348,832 Somale No 42 439 91.50 .07 .01 7.79 .13 .30 .07 .13 100.00 Benshangul-Gumuz No 181,872 37 277 2,921 609 162 16 185,894 97.84 .02 1.57 .33 .09 .01 100.00 .15 No 2,969,610 55,102 11,738 183,750 5,834 8,068 1,607 1,014 3,236,723 S.N.N.P 91.75 1.70 .36 5.68 .18 . 25 .05 .03 100.00 37 4,204 Gambela 65,607 307 97 70,252 93.39 .05 5.98 .44 .14 100.00 46.355 Harari No 31.362 13,268 287 1,370 68 용 67.66 28.62 . 62 2.96 .15 100.00 Addis Ababa 277,631 2,499 40,153 362,052 19,082 19,975 7,051 1,221 729,664 38.05 .34 5.50 49.62 2.62 2.74 . 97 .17 100.00 41,080 86,966 Dire Dawa No 45,136 535 139 76 51.90 47.24 . 62 .16 .09 100.00

Table 8.19(b): Distribution of Households by Construction Material of Floors in Dwelling Unit and Region - Country Rural - 2011

.38

.33

100.00

Construction Material of Floor ______ Cement Tiles/ Ceramic/ Parquet or Mud/ Bamboo/ Wood Polished Cement Plastic Brick Marble Region Dung Reed Planks Wood Screed Tiles Tiles Country Rural No 12,523,875 66,995 15,578 95,026 695 2,452 2,791 - 12,707,494 .75 . 02 98.56 .53 .12 .01 .02 100.00 Tigray 774,216 9,053 612 783,881 98.77 1.15 .08 100.00 용 75,753 101 325 82 76,343 Afar 82 99.23 .13 .43 .11 .11 100.00 Amhara No 3,464,460 2,109 11,127 1,672 3,479,368 99.57 .06 . 32 . 05 100.00 No 4,946,650 28,272 4,450 31,941 2,277 5,013,590 Oromia 98.66 .56 .09 . 64 .05 100.00 278,984 5,799 439 439 285,661 Somale 97.66 2.03 .15 .15 100.00 Benshangul-Gumuz No 155,970 277 550 256 157,053 99.31 .18 .35 .16 100.00 No 2,740,227 38,623 8,742 33,600 2,821,192 S.N.N.P 97.13 1.37 .31 1.19 100.00 47,183 273 Gambela 47,456 .58 99.42 100.00 19.429 591 20,020 Harari 97.05 2.95 100.00 Dire Dawa No 21,002 1,768 86 76 22,932

7.71

Table 8.19(d): Distribution of Households by Construction Material of Floors in Dwelling Unit and Region - Country Total - 2011

Construction Material of Floor

					Con	structi	on Mate:	rial of	Floor		
								Cement			
					Parquet or				Ceramic/		
Major Urban		Mud/	Bamboo/	Wood	Polished	Cement	Plastic	Brick	Marble		
Centers		Dung	Reed	Planks		Screed		Tiles		Others	
Major Urban	TotalNo	545,694	3,212	44,344	603,579	24,327	40,498	20,495	3,273	_	1,285,422
-	8	42.45		3.45	46.96	1.89	3.15	1.59		-	100.00
Mekele	No	20,807	_	156	37,397	902	5,528	6,633	1,093	_	72,516
	8	28.69	-	. 22	51.57	1.24	7.62	9.15	1.51	-	100.00
Asayita	No	4,620	_	14	530	-	11	_	_	_	5,175
	8	89.28	-	. 27	10.24	-	.21	-	-	-	100.00
Gonder	No	48,773	134	362	7,940	1,228	1,405	1,679	_	_	61,521
	8	79.28	.22	. 59	12.91	2.00	2.28	2.73	-	-	100.00
Dessie	No	21,466	241	2,997	8,729	167	1,050	328	_	_	34,978
	8	61.37	. 69	8.57	24.96	. 48	3.00	. 94	-	-	100.00
Bahir Dar	No	37,519	_	_	14,977	634	489	996	_	_	54,615
	8	68.70		-	27.42	1.16				-	100.00
Adama	No	31,516	_	282	39,004	229	1.679	1,573	162	_	74,445
	8	42.33		. 38	52.39	.31	•				100.00
Jima	No	20,606	98	83	16,484	294	1.756	1,026	659	_	41,006
	8	50.25		. 20	40.20	.72	•				100.00
Bishoftu	No	11,586	_	260	14,831	61	2,437	200	_	_	29,375
220110200	8	39.44		.89	50.49	. 21	•			-	100.00
Jijiga	No	11,342	203	_	17,379	_	516	215	_	_	29,655
01)1gu	%	38.25		-	58.60	-				-	100.00
Asossa	No	6,196	37	_	1,944	233	89	_	16	_	8,515
ASUSSA	8	72.77		_	22.83	2.74					100.00
Awasa	No	9,358	_	_	27,968	904	3,722	586	121	_	42,659
Awasa	8 8	21.94		_	65.56	2.12	•				100.00
Combollo	N-	0 200	_	37	2,354	307	24	_			10 021
Gambella	No %	8,209 75.10		.34	2,354				_	-	10,931 100.00
		44 000			40.680	007	4 000				06 005
Harari	No %	11,932 45.31		_	12,678 48.14	287 1.09	•			_	26,335 100.00
Addis Ababa		277,631		40,153							729,664
	8	38.05	.34	5.50	49.62	2.62	2.74	.97	.17	-	100.00
Dire Dawa	No	24,134		-	39,312						64,034
	8	37.69	-	-	61.39	-	.70	.22	-	-	100.00

Table 8.19(d): Distribution of Household by Construction Material of Floors in Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

Construction Material of Floor

Cement Parquet or Tiles/ Ceramic/ Major Urban Mud/ Bamboo/ Wood Polished Cement Plastic Brick Marble Wood Screed Tiles Tiles Centers Dung Reed Planks Tiles Others Major Urban TotalNo 545,694 3,212 44,344 603,579 24,327 40,498 20,495 3,273 - 1,285,422 .25 3.45 3.15 1.59 .25 100.00 42.45 46.96 1.89 Mekele 20,807 156 37,397 902 5,528 6,633 1,093 72,516 No 28.69 .22 51.57 1.24 7.62 9.15 1.51 100.00 Asayita No 4,620 14 530 11 5,175 89.28 .27 10.24 .21 100.00 ક No 48,773 134 362 7,940 1,228 1,405 1,679 61,521 Gonder 79.28 .22 .59 12.91 2.00 2.28 2.73 100.00 21,466 2,997 8,729 167 1,050 328 34,978 Dessie No 241 61.37 . 69 8.57 24.96 .48 3.00 . 94 100.00 634 Bahir Dar 37,519 14,977 489 996 54,615 68.70 27.42 1.16 .90 1.82 100.00 Adama No 31,516 282 39,004 229 1,679 1,573 162 74,445 42.33 .31 2.26 .22 100.00 .38 52.39 2.11 20,606 16,484 1,756 1,026 659 41,006 Jima No 98 83 294 50.25 .24 .20 40.20 .72 4.28 2.50 1.61 100.00 Bishoftu No 11,586 260 14,831 61 2,437 200 29,375 39.44 .89 50.49 .21 8.30 . 68 100.00 11,342 203 17,379 516 215 29,655 Jijiga No 38.25 . 68 58.60 1.74 .73 100.00 6,196 37 1,944 233 89 16 8,515 Asossa No ક 72.77 .43 22.83 2.74 1.05 .19 100.00 Awasa 9,358 27,968 904 3,722 586 121 42,659 21.94 65.56 2.12 8.73 1.37 .28 100.00 Gambella No 8,209 37 2,354 307 24 10,931 75.10 .34 21.54 2.81 .22 100.00 ક Harari No 11,932 12,678 287 1,370 68 26,335 48.14 100.00 45.31 1.09 5.20 .26 Addis Ababa 277,631 2,499 40,153 362,052 19,082 19,975 7,051 1,221 729,664 No .34 2.62 100.00 ક 38.05 5.50 49.62 2.74 . 97 .17 Dire Dawa 24,134 39,312 449 139 64,034 37.69 61.39 .70 .22 100.00

Table 8.20(a): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Region - Country Level - 2011

Construction Material of Ceiling ______ Chip Parquet Wood/ or Polythne Hard Polished Sheet Bamboo/ Wood Concret/ Board Wood Planks Cement Sacks Others Region None Cloth Reed Total Country Total No 13,335,835 693,170 47,270 302,272 15,404 29,119 1,686,597 28,475 6,510 16,144,652 82.60 4.29 .29 1.87 .10 .18 10.45 .04 100.00 967,902 8,347 13,098 20,903 2,241 5,771 28,685 362 1,048,074 Tigray 92.35 1.25 1.99 .21 2.74 .03 용 .80 . 55 .07 100.00 2,877 2,947 14,195 Afar 92,177 98 139 210 399 131 113,173 용 81.45 2.54 .09 2.60 .12 .19 12.54 . 35 .12 100.00 No 3,759,418 75,886 253 25,450 2,729 1,248 331,995 155 581 4,197,715 Amhara 89.56 . 61 .03 7.91 .01 100.00 1.81 .01 .07 No 4,994,423 186,278 9,882 70,592 2,638 2,574 806,157 6,303 2,163 6,081,010 Oromia 82.13 3.06 .16 1.16 .04 .04 13.26 .10 .04 100.00 4,942 Somale No 301,742 19,470 68 17,876 4,731 348,829 86.50 5.58 1.42 .02 5.12 1.36 100.00 Benshangul-Gumuz No 166,184 4,553 275 407 89 14,299 87 185,894 89.40 .15 .22 7.69 100.00 2.45 . 05 . 05 No 2,818,351 99,173 19,581 29,050 256,294 10,134 2,046 3,236,723 S.N.N.P 1,015 1,079 87.07 3.06 . 60 .90 .03 .03 7.92 .31 .06 100.00 61,492 792 72 1,828 26 85 5,703 70,252 Gambela 144 110 87.53 1.13 2.60 .04 .12 8.12 .20 .16 100.00 Harari No 28.757 9,774 - 1,182 410 284 5.948 46,355 용 62.04 21.09 2.55 .88 . 61 12.83 100.00 Addis Ababa No 90,038 268,128 4,012 137,656 5,902 16,972 200,258 5,582 1,117 729,665 12.34 36.75 .55 18.87 .81 .77 .15 100.00 용 2.33 27.45 86,966 Dire Dawa No 55,349 17,893 7,315 148 898 5,188 175

.17

1.03

8.41

63.64 20.57

.20

100.00

Table 8.20(b): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Region - Country Rural - 2011

Construction Material of Ceiling Chip Parquet Wood/ or Polythne Hard Polished Wood Concret/ Sheet Bamboo/ Reed Board Wood Planks Cement Sacks Others Region None Cloth Total Country Rural No 11,969,626 114,659 36,044 11,149 609 587 556,232 16,562 2,025 12,707,493 용 94.19 . 90 4.38 .13 .02 100.00 Tigray 755,780 1,296 11,634 612 609 587 12,596 765 783,879 96.42 .17 .08 .08 .07 1.61 100.00 용 1.48 .10 70,440 490 3,987 76,345 Afar 898 399 131 92.27 1.18 . 64 5.22 . 52 .17 100.00 No 3,359,153 32,026 4,161 84,029 - 3,479,369 Amhara 96.54 .12 2.42 100.00 . 92 2,118 337,637 Oromia No 4,612,199 46,157 9,246 6,232 - 5,013,589 91.99 . 92 .18 .04 6.73 .12 100.00 1,191 7,703 285,661 Somale No 270,058 2,321 4,388 94.54 .81 .42 2.70 1.54 100.00 Benshangul-Gumuz No 148,776 1,634 256 6,387 157,053 94.73 1.04 .16 4.07 100.00 2,259 101,338 4,635 1,826 2,821,192 S.N.N.P No 2,666,276 29,950 14,908 94.51 1.06 . 53 .08 3.59 .16 .06 100.00

68

.14

250

1.09

2,473

5.21

84

.37

144

68

.14

47,457

100.00

20,020

100.00

22,932

100.00

Gambela

Harari

Dire Dawa

44,704

19.957

99.69

22,285

97.18

63

.31

313

1.36

No

용

No

Table 8.20(c): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Region - Country Urban - 2011

. 27

100.00

Construction Material of Ceiling ______ Chip Parquet Wood/ or Polythne Hard Polished Sheet Bamboo/ Wood Concret/ Board Wood Planks Cement Sacks Others Region None Cloth Reed Total Country Urban No 1,366,209 578,512 11,227 291,123 14,795 28,532 1,130,365 11,913 4,485 3,437,161 용 39.75 16.83 .33 8.47 .43 .83 32.89 . 35 .13 100.00 212,122 7,051 1,464 20,291 1,632 5,183 16,088 362 264,193 Tigray 80.29 . 55 . 62 1.96 6.09 100.00 2.67 7.68 .14 용 2,457 10,209 Afar No 21,738 1,980 98 139 210 36,831 용 59.02 5.38 . 27 6.67 . 38 .57 27.72 100.00 400,265 43,860 253 21,289 2,729 1,248 247,966 581 718,346 Amhara Nο 155 2.96 .38 .17 34.52 100.00 55.72 6.11 .04 .02 .08 382,224 140,122 636 68,474 2,638 2,574 468,520 71 2,163 1,067,422 Oromia 용 35.81 13.13 .06 6.41 . 25 .24 43.89 .01 .20 100.00 3,751 63,169 Somale No 31,685 17,148 68 10,173 344 50.16 27.15 5.94 .11 16.10 100.00 Benshangul-Gumuz No 17,409 2,918 19 407 89 7,912 87 28,841 60.36 10.12 .07 27.43 100.00 1.41 .31 .30 4,674 26,790 S.N.N.P 152,075 69,222 1,015 1,079 154,956 5,499 220 415,530 37.29 36.60 16.66 1.12 6.45 . 24 .26 1.32 .05 100.00 85 16,788 792 72 1,760 26 3,231 42 22,796 Gambela 73.64 3.47 7.72 .11 .37 14.17 .18 100.00 Harari No 8.801 9,711 - 1,182 410 284 5.948 26.336 33.42 36.87 4.49 1.56 1.08 22.59 100.00 용 Addis Ababa No 90,038 268,128 4,012 137,656 5,902 16,972 200,258 5,582 1,117 729,665 12.34 36.75 .55 18.87 .81 27.45 .77 100.00 용 2.33 .15 Dire Dawa No 33,064 17,580 - 7,065 148 898 5,105 175 64,035

- 11.03

.23

1.40

7.97

51.63 27.45

Table 8.20(d): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

Construction Material of Ceiling

Chip Parquet Wood/ or Polythne Major Urban Bamboo/ Hard Polished Wood Concret/ Sheet Centers None Cloth Reed Board Wood Planks Cement Sacks Others Major Urban TotalNo 298,914 368,902 5,223 206,266 10,789 22,962 364,762 6,100 1,505 1,285,423 ક 23.25 28.70 .41 16.05 .84 1.79 28.38 . 47 .12 100.00 Mekele 51,825 862 732 12,163 1,119 3,630 2,183 72,514 No 1.01 16.77 1.54 71.47 1.19 5.01 3.01 100.00 Asayita No 3,834 165 200 976 5,175 74.09 3.19 3.86 18.86 100.00 용 No 21,454 3,148 253 4,861 2,371 119 29,314 61,520 Gonder 용 34.87 5.12 . 41 7.90 3.85 .19 47.65 100.00 9,027 5,967 3,303 84 399 16,045 155 34,980 Dessie No .24 용 25.81 17.06 9.44 1.14 45.87 . 44 100.00 Bahir Dar No 22,429 2,612 6,702 114 263 22,496 54,616 41.07 4.78 - 12.27 .21 41.19 100.00 용 .48 Adama 15,814 11,963 - 12,210 368 162 33,680 248 74,445 No ક 21.24 16.07 - 16.40 .49 .22 45.24 .33 100.00 10,203 12,237 - 4,010 118 14,339 98 41,005 Jima No ક 24.88 29.84 9.78 .29 34.97 . 24 100.00 Bishoftu 5,419 7,266 4,595 85 11,804 71 29,375 No ક 18.45 24.74 15.64 .29 40.18 .24 100.00 Jijiga 8,088 14,490 2,590 68 4,322 96 29,654 No 용 27.27 48.86 8.73 .23 14.57 . 32 100.00 Asossa No 3,394 1,781 19 254 89 2,959 20 8,516 용 39.85 20.91 . 22 2.98 1.05 34.75 .23 100.00 8,040 12,312 8,515 13,665 42,659 Awasa No 127 18.85 28.86 19.96 .30 32.03 100.00 용 Gambella No 7,483 681 72 959 24 1,668 42 10,929 68.47 6.23 8.77 15.26 100.00 용 . 66 .22 .38 8,801 9,711 - 1,182 410 284 5,948 26,336 Harari No 33.42 36.87 22.59 100.00 용 4.49 1.56 1.08 Addis Ababa 90,038 268,128 4,012 137,656 5,902 16,972 200,258 5,582 1,117 729,665 No 12.34 36.75 .55 18.87 .81 2.33 용 27.45 .77 .15 100.00 Dire Dawa 33,064 17,580 - 7,065 148 898 5,105 175 64,035 No 용 51.63 27.45 - 11.03 .23 1.40 7.97 .27 100.00

Table 8.21(a): Distribution of Households by Type of Bathing Facility and Region - Country Level - 2011

Type of Bath ______ A Room A Room Has no Recerved Reserved fixed Bathtub Bathtub Shower Shower for Bathing for Bathing Place for Region Private Shared Private Shared (Private) (Shared) Bathing Stated ______ Country Total No 66,209 16,061 213,216 135,353 206,790 126,288 15,378,690 2,045 16,144,652 .41 .10 1.32 .84 1.28 .78 95.26 .01 100.00 No 22,145 4,661 21,742 23,962 7,094 4,351 964,119 - 1,048,074 Tigray **%** 2.11 . 44 2.07 2.29 . 68 .42 91.99 100.00 8,091 3,790 Afar No 147 15 1,442 1,729 97,959 - 113,173 .13 .01 1.27 7.15 3.35 86.56 100.00 1.53 Amhara No 2,447 119 21,606 19,506 26,625 13,572 4,112,237 1,602 4,197,714 .06 .51 . 63 .32 97.96 .04 .46 100.00 No 4,311 327 43,910 29,573 84,123 43,837 5,874,930 - 6,081,011 Oromia .72 .07 .01 .72 96.61 100.00 .49 1.38 1,248 Somale No 79 374 2,759 4,430 2,027 337,914 348,831 .02 .11 .79 1.27 . 58 .36 96.87 100.00 1,402 655 38 386 816 6,103 176,495 185,895 Benshangul-Gumuz No .35 .02 .21 .44 3.28 .75 94.94 100.00 S.N.N.P No 1,752 1,940 20.967 15.212 51,789 43,126 3,101,494 443 3,236,723 .06 . 65 1.33 .01 .05 .47 1.60 95.82 100.00 824 888 1,892 70,252 Gambela No 152 1,942 64,554 .22 1.17 1.26 2.76 2.69 91.89 100.00 75 1,178 240 1,102 1,154 46,354 Harari No 68 42,537 .16 2.54 2.49 . 52 2.38 91.77 100.00 Addis Ababa No 34,607 8,361 95,428 36,226 16,779 10,921 527,342 729,664 4.74 1.15 13.08 4.96 2.30 1.50 72.27 100.00 997 Dire Dawa 2,975 2,771 1,115 79,109 86,967 - - 3.42 3.19 1.28 1.15 90.96 100.00

Table 8.21(b): Distribution of Households by Type of Bathing Facility and Region - Country Rural - 2011

Type of Bath ______ A Room A Room Has no Recerved Reserved fixed Bathtub Bathtub Shower Shower for Bathing for Bathing Place for Region Private Shared Private Shared (Private) (Shared) Bathing Stated ______ Country Rural No 19,255 4,266 854 9,495 77,457 18,510 12,576,055 1,602 12,707,494 % .15 .03 .01 .07 . 61 .15 98.97 .01 100.00 No 15,338 2,624 612 3,789 4,407 2,341 754,769 783,880 Tigray **%** 1.96 .33 .08 .48 .56 .30 96.29 100.00 552 1,242 73,940 76,343 Afar No 127 241 241 .17 . 32 .32 1.63 .72 96.85 100.00 Amhara No 1,281 - 1,903 8,808 2,946 3,462,827 1,602 3,479,367 . 04 . 05 . 25 .08 99.52 . 05 100.00 Oromia No 1,235 - 2,004 39,503 9,876 4,960,970 - 5,013,588 .02 .20 98.95 100.00 .04 .79 Somale 922 1,032 283,706 285,660 .32 . 36 99.32 100.00 512 256 3,477 559 152,248 157,052 Benshangul-Gumuz No .16 2.21 .36 96.94 100.00 18,848 2.082 2.797.860 - 2,821,193 S.N.N.P No 761 1,642 .03 .06 . 67 .07 100.00 99.17 380 140 68 47,456 Gambela No 46,868 .80 .14 .30 98.76 100.00 20,020 20,020 Harari No 100.00 100.00 Dire Dawa No 86 22,846 22,932 .38 99.62 100.00

Table 8.21(c): Distribution of Households by Type of Bathing Facility and Region - Country Urban - 2011

Type of Bath ______ A Room A Room Has no Recerved Reserved fixed Bathtub Bathtub Shower Shower for Bathing for Bathing Place for Region Private Shared Private Shared (Private) (Shared) Bathing Stated Total ______ Country Urban No 46,955 11,795 212,363 125,858 129,333 107,778 2,802,635 443 3,437,160 **%** 1.37 .34 6.18 3.66 3.76 3.14 81.54 .01 100.00 No 6,807 2,037 21,130 20,173 2,687 2,010 209,350 264,194 Tigray 2.58 .77 8.00 7.64 1.02 .76 79.24 100.00 3,238 36,828 Afar No 19 15 1,201 1,488 6,849 24,018 .05 .04 3.26 18.60 8.79 65.22 100.00 4.04 Amhara No 1,166 119 21,606 17,603 17,817 10,625 649,410 718,346 .16 .02 3.01 2.45 2.48 1.48 90.40 100.00 No 3,075 327 43,910 27,569 44,620 33,961 913,960 - 1,067,422 Oromia 2.58 3.18 85.62 100.00 .29 .03 4.11 4.18 Somale No 79 374 2,759 3,507 995 1,248 54,208 63,170 .13 .59 4.37 5.55 1.58 1.98 85.81 100.00 143 38 386 560 2,626 842 24,247 28,842 Benshangul-Gumuz No .13 1.34 1.94 9.10 2.92 84.07 100.00 S.N.N.P No 991 298 20,967 15,212 32,941 41,045 303,634 443 415,531 .24 .07 5.05 7.93 9.88 .11 3.66 73.07 100.00 824 508 1,824 22,796 Gambela No 152 1,802 17,686 . 67 3.61 2.23 7.90 8.00 77.58 100.00 75 1,178 240 1,102 1,154 26,334 Harari No 68 22,517 4.47 .28 . 91 4.18 4.38 85.51 100.00 Addis Ababa No 34,607 8,361 95,428 36,226 16,779 10,921 527,342 729,664 4.74 1.15 13.08 4.96 2.30 1.50 72.27 100.00 911 Dire Dawa 2,975 2,771 1,115 56,263 64,035 4.65 4.33 1.74 1.42 87.86 100.00

Table 8.21(d): Distribution of Households by Type of Bathing Facility and Major Urban Centers - Major Urban Centers - 2011

Type of Bath ______ A Room A Room Has no Recerved Reserved fixed Major Urban Bathtub Bathtub Shower Shower for Bathing for Bathing Place for Not Centers Private Shared Private Shared (Private) (Shared) Bathing Stated Total Major Urban Total No 39,609 10,048 149,429 82,453 36,081 32,337 935,464 - 1,285,421 % 3.08 .78 11.62 6.41 2.81 2.52 72.77 100.00 Mekele No 2,105 14,852 13,141 1,009 1,069 39,801 72,515 538 2.90 .74 20.48 18.12 1.39 1.47 54.89 100.00 263 341 572 3,776 19 15 189 5,175 Asayita No .37 3.65 5.08 72.97 . 29 6.59 11.05 100.00 Gonder No 399 119 4,521 3,969 264 160 52,088 61,520 . 65 .19 7.35 6.45 . 43 .26 84.67 100.00 1,097 34,979 90 3,803 1,797 110 28,082 Dessie No 용 .26 10.87 3.14 5.14 .31 80.28 100.00 Bahir Dar 109 3,944 5,394 1,520 1,269 42,379 54,615 .20 7.22 9.88 2.78 2.32 77.60 100.00 6,380 1,008 Adama 174 7,780 953 643 57,506 74,444 No 1.35 . 23 10.45 8.57 1.28 .86 77.25 100.00 Jima No 744 4,750 2,249 3,403 2,361 27,499 41,006 1.81 11.58 5.48 8.30 5.76 67.06 100.00 29,375 Bishoftu No 153 3,032 857 868 541 23,924 . 52 10.32 2.92 2.95 81.44 100.00 1.84 439 2,639 3,325 807 22,031 29,655 Jijiga No 79 335 .27 1.13 8.90 11.21 1.48 2.72 74.29 100.00 Asossa No 103 38 243 435 1,046 452 6,199 8,516 1.21 2.85 5.11 12.28 5.31 72.79 100.00 . 45 278 3,548 5,912 4,160 9,844 18,729 42,659 No 188 Awasa . 65 . 44 8.32 13.86 9.75 23.08 43.90 100.00 Gambella No 52 548 195 1,284 1,523 7,329 10,931 5.01 11.75 13.93 67.05 100.00 용 .48 1.78 1,178 1,102 22,517 Harari Nο 68 75 240 1,154 26,334 용 .26 . 28 4.47 . 91 4.18 4.38 85.51 100.00 Addis Ababa No 34,607 8,361 95,428 36,226 16,779 10,921 527,342 729,664 4.74 1.15 13.08 4.96 2.30 100.00 1.50 72.27 Dire Dawa No 2,975 2,771 1,115 911 56,263 64,035 용 4.65 4.33 1.74 1.42 87.86 100.00

Table 8.22(a): Distribution of Households by Type of Kitchen and Region - Country Level - 2011 ______

Type of Kitchen ______ a Room Used a Room Used a Room Used a Room Used for Trditional for Trditional for Modern for Modern Kitchen Kitchen Kitchen Kitchen Out Side the Inside the Out Side the Inside the Region None Houseing Unit Houseing Unit Housing Unit Stated Total 6,839,442 Country Total No 7,045,431 2,113,775 76,151 69,068 787 16,144,654 43.64 13.09 42.36 . 47 .43 100.00 Tigray 267,136 152,529 614,939 7,728 5,741 - 1,048,073 용 25.49 14.55 58.67 .74 . 55 100.00 71,179 9,838 32,043 113 113,173 Afar No 62.89 8.69 28.31 .10 100.00 Amhara No 1,956,767 419,033 1,805,023 4,437 12,453 - 4,197,713 46.62 9.98 43.00 .11 .30 100.00 9,722 No 2,469,802 996,056 2,594,188 10,893 351 6,081,012 Oromia 40.61 16.38 42.66 .16 .18 .01 100.00 89,390 30,093 229,158 142 47 348,830 Somale No 용 25.63 8.63 65.69 .04 .01 100.00 Benshangul-Gumuz No 95,208 11,308 78,990 206 183 185,895 51.22 6.08 42.49 .11 100.00 .10 No 1,833,439 434,841 956,200 6,957 5,037 248 3,236,722 S.N.N.P 56.64 13.43 29.54 .21 .16 .01 100.00 124 Gambela No 50,572 2,209 17,250 97 70,252 용 71.99 3.14 24.55 .18 .14 100.00 12,751 5.863 27,482 46,354 Harari No 258 27.51 12.65 59.29 .56 100.00 Addis Ababa No 161,709 47,075 440,746 46,488 33,505 141 729,664 22.16 6.45 60.40 6.37 4.59 .02 100.00 No 37,477 4,930 43,423 377 760 86,967 Dire Dawa 43.09 .43 . 87

49.93

100.00

Table 8.22(b): Distribution of Households by Type of Kitchen and Region - Country Rural - 2011

47.06

11.98

Type of Kitchen _____ a Room Used a Room Used a Room Used a Room Used for Trditional for Trditional for Modern for Modern Kitchen Kitchen Kitchen Kitchen Out Side the Inside the Out Side the Inside the None Houseing Unit Houseing Unit Housing Unit Housing Unit Stated Region Total Country Rural No 6,149,034 1,940,705 4,600,253 4,795 12,708 - 12,707,495 48.39 15.27 36.20 .04 .10 100.00 Tigray 145,376 138,475 500,030 783,881 용 18.55 17.67 63.79 100.00 59,254 7,225 9.864 76,343 Afar No 77.62 9.46 12.92 100.00 Amhara No 1,717,225 392,952 1,357,039 1,833 10,318 - 3,479,367 49.35 11.29 39.00 .05 .30 100.00 No 2,274,395 945,573 1,791,231 2,390 - 5,013,589 Oromia 45.36 18.86 35.73 . 05 100.00 72,889 27,303 185,470 285,662 Somale No 용 25.52 9.56 64.93 100.00 Benshangul-Gumuz No 87,129 10,271 59,653 157,053 55.48 6.54 37.98 100.00 No 1,741,380 412,125 664,801 2,887 2,821,193 S.N.N.P .10 61.72 14.61 23.56 100.00 36,195 921 10,340 47,456 Gambela No 용 76.27 1.94 21.79 100.00 4,399 12,508 20.020 Harari No 3,113 21.97 15.55 62.48 100.00 2,747 Dire Dawa No 10,792 9,318 76 22,933

40.63

.33

Table 8.22(c): Distribution of Households by Type of Kitchen and Region - Country Urban - 2011 ______

Type of Kitchen ______ a Room Used a Room Used a Room Used a Room Used for Trditional for Trditional for Modern for Modern Kitchen Kitchen Kitchen Kitchen Out Side the Inside the Inside the Out Side the Region None Houseing Unit Houseing Unit Housing Unit Housing Unit Stated Total Country Urban No 896,397 173,070 2,239,190 71,356 56,360 787 3,437,160 26.08 5.04 65.15 2.08 1.64 .02 100.00 Tigray No 121,761 14,054 114,909 7,728 5,741 264,193 용 46.09 5.32 43.49 2.93 2.17 100.00 11,925 2,612 22,179 113 36,829 Afar No 32.38 7.09 60.22 .31 100.00 Amhara Nο 239,542 26,081 447,984 2,605 2,135 718,347 용 33.35 3.63 62.36 .30 100.00 .36 195,407 50,483 802,957 9,722 8,503 351 1,067,423 Oromia No 18.31 4.73 75.22 . 91 .80 .03 100.00 16,501 2,790 43,689 142 47 63,169 Somale No ક 26.12 4.42 69.16 . 22 .07 100.00 Benshangul-Gumuz No 8,079 1,037 19,337 206 183 28,842 28.01 3.60 67.04 .71 . 63 100.00 92,059 22,716 291,399 4,071 5,037 415,530 S.N.N.P No 248 22.15 5.47 70.13 . 98 1.21 .06 100.00 Gambela No 14,377 1,288 6,911 124 97 22,797 용 63.07 5.65 30.32 .54 . 43 100.00 2,750 14.975 26,335 Harari No 8,352 258 31.71 10.44 56.86 . 98 100.00 Addis Ababa No 161,709 47,075 440,746 46,488 33,505 141 729,664 22.16 6.45 60.40 6.37 4.59 .02 100.00 26,686 2,183 34,105 301 64,035 Dire Dawa No 760 41.67 3.41 53.26 . 47 1.19

100.00

Table 8.22(d): Distribution of Households by Type of Kitchen and Major Urban Centers - Major Urban Centers - 2011

Type of Kitchen ______ a Room Used a Room Used a Room Used for Trditional for Modern for Modern Kitchen Kitchen Kitchen Kitchen Major Urban Inside the Out Side the Inside the Out Side the Not None Houseing Unit Houseing Unit Housing Unit Stated Centers Total 314,825 75,935 785,011 61,113 48,397 141 1,285,422 Major Urban Total No 24.49 5.91 61.07 4.75 3.77 100.00 Mekele No 18,151 6,654 37,131 5,481 5,098 72,515 25.03 9.18 51.20 7.56 7.03 100.00 Asayita 1,702 723 2,727 24 5,176 No 32.88 13.97 52.69 .46 100.00 Gonder No 25,687 2,125 32,190 1,403 114 61,519 41.75 3.45 52.33 2.28 .19 100.00 Dessie No 4,287 1,145 28,798 251 498 34,979 12.26 3.27 82.33 .72 1.42 100.00 Bahir Dar 18,225 766 34,780 603 241 54,615 33.37 1.40 63.68 1.10 . 44 100.00 3,577 Adama No 14,021 2,116 51,984 2,745 74,443 18.83 2.84 69.83 3.69 100.00 4.81 Jima 7,892 2,297 29,930 258 629 41,006 No 19.25 5.60 72.99 . 63 1.53 100.00 Bishoftu 4,335 1,602 19,890 1,423 2,126 29,376 No 14.76 5.45 67.71 4.84 7.24 100.00 Jijiga 9,123 1,131 19,259 142 29,655 30.76 3.81 64.94 .48 100.00 No 1,293 284 6,939 8,516 Asossa 15.18 81.48 100.00 3.33 Awasa No 5,974 4,137 29,108 1,217 2,222 42,658 14.00 9.70 68.24 2.85 5.21 100.00 Gambella 7,387 946 2,450 86 60 10,929 No 67.59 8.66 22.42 .79 . 55 100.00 Harari No 8,352 2,750 14,975 258 26,335 31.71 10.44 56.86 100.00 . 98 Addis Ababa 161,709 47,075 440,746 46,488 33,505 141 729,664 No 22.16 6.45 60.40 6.37 4.59 .02 100.00 Dire Dawa 26,686 2,183 34,105 301 760 64,035 No 41.67 3.41 53.26 .47 1.19 100.00

Table 8.23(a): Distribution of Households by Type of Kitchen Usage and Region - Country Level - 2011

kitchen Usage by Sharing W/t Sharing Not Stated Total Region 7,632,086 1,460,915 Country Total No 7,051,653 16,144,654 9.05 47.27 43.68 100.00 268,116 1,048,074 140,719 639,239 Tigray No 13.43 60.99 25.58 100.00 Afar No 8,993 33,000 71,179 113,172 7.95 29.16 62.89 100.00 354,240 1,886,588 1,956,886 4,197,714 Amhara No 8.44 44.94 46.62 100.00 No 476,250 3,134,268 2,470,493 6,081,011 Oromia 7.83 51.54 40.63 100.00 Somale No 24,629 234,764 89,437 348,830 7.06 67.30 25.64 100.00 95,208 185,894 80,432 Benshangul-Gumuz No 10,254 5.52 43.27 51.22 100.00 S.N.N.P No 141,645 1,261,391 1,833,686 3,236,722 100.00 4.38 38.97 56.65 3,791 15,853 50,607 Gambela No 70,251 5.40 22.57 72.04 100.00 8,216 25,387 12,751 46,354 Harari No 용 17.72 54.77 27.51 100.00 Addis Ababa 280,232 283,619 165,813 729,664 38.41 38.87 22.72 100.00 37,477 11,945 37,544 86,966 Dire Dawa No 13.74 43.17 43.09 100.00

Table 8.23(b): Distribution of Households by Type of Kitchen Usage and Region - Country Rural - 2011

kitchen Usage by Sharing W/t Sharing Not Stated Total Region 374,945 6,149,034 12,707,494 Country Rural No 6,183,515 2.95 48.66 48.39 100.00 145,376 67,396 571,108 783,880 Tigray No 100.00 8.60 72.86 18.55 Afar No 1,530 15,560 59,254 76,344 2.00 20.38 77.61 100.00 126,879 1,635,263 1,717,225 3,479,367 Amhara No 3.65 47.00 49.35 100.00 Oromia No 134,828 2,604,366 2,274,395 5,013,589 2.69 51.95 45.36 100.00 Somale No 12,295 200,477 72,889 285,661 4.30 70.18 25.52 100.00 4,007 65,917 87,129 157,053 Benshangul-Gumuz No 2.55 41.97 55.48 100.00 S.N.N.P No 24,998 1,054,815 1,741,380 2,821,193 37.39 61.72 100.00 .89 992 10,268 36,195 Gambela No 47,455 2.09 21.64 76.27 100.00 1,270 14,351 4,399 20,020 Harari No 6.34 71.68 21.97 100.00 Dire Dawa No 750 11,390 10,792 22,932 3.27 49.67 47.06 100.00

Table 8.23(c): Distribution of Households by Type of Kitchen Usage and Region - Country Urban - 2011

kitchen Usage by Sharing W/t Sharing Not Stated Total Region Country Urban No 1,085,970 1,448,571 902,619 3,437,160 31.59 42.14 26.26 100.00 73,323 68,131 122,740 264,194 Tigray No 27.75 25.79 46.46 100.00 Afar No 7,463 17,440 11,925 36,828 20.26 47.36 32.38 100.00 251,325 239,661 718,346 227,360 Amhara No 31.65 34.99 33.36 100.00 No 341,423 529,902 196,098 1,067,423 Oromia 31.99 49.64 18.37 100.00 Somale No 12,335 34,286 16,548 63,169 19.53 54.28 26.20 100.00 6,247 14,515 8,079 Benshangul-Gumuz No 28,841 21.66 50.33 28.01 100.00 S.N.N.P No 116,647 206,576 92,307 415,530 28.07 22.21 100.00 49.71 2,799 5,585 14,411 22,795 Gambela No 12.28 24.50 63.22 100.00 6,946 11,036 8,352 26,334 Harari No 26.38 41.91 31.72 100.00 Addis Ababa 280,232 283,619 165,813 729,664 38.41 38.87 22.72 100.00 11,195 26,154 26,686 64,035 Dire Dawa No 17.48 40.84 41.67 100.00

Table 8.23(d): Distribution of Households by Kitchen Usage and Major Urban Centers - Major Urban Centers - 2011

			kitch	en Usage				
Major Urban								
Centers		by Sharing	W/t Sharing	Not Stated	Total			
Major Urban Total								
	ક	37.69	37.49	24.82	100.00			
Mekele	No	28,888	25,476	18,151	72,515			
	8	39.84	35.13	25.03	100.00			
Asayita	No	1,504	1,970	1,702	5,176			
-	8	29.06	38.06	1,702 32.88	100.00			
Gonder	No	19,289	16,426	25,806	61,521			
	ક	31.35	26.70	41.95	100.00			
Dessie	No	14 162	16,529	4,287	34,978			
Dessie	8	40.49	•	•	•			
Dalai a Dana	37.	06 605	0.605	10.005	F4 61 F			
Bahir Dar	No %	26,695 48.88	•	18,225 33.37				
Adama	No °	32,920 44.22	27,503 36.94	14,021 18.83	74,444			
	ક	44.22	36.94	18.83	100.00			
Jima	No	13,803	19,311	7,892 19.25	41,006			
	8	33.66	47.09	19.25	100.00			
Bishoftu	No	12,120	12,921	4,335	29,376			
	%	41.26	43.98	14.76	100.00			
Jijiga	No	8,850	11,682	9,123	29,655			
	%	29.84	39.39	30.76	100.00			
Asossa	No	3,273	3,950	1,293	8,516			
	8	38.43	46.38	15.18				
Awasa	No	23,418	13,266	5,974	42,658			
	ક	54.90		14.00				
Gambella	No	1,119	2,389	7,422	10,930			
Gambella	NO %	10.24	21.86	67.90	100.00			
_								
Harari	No %	6,946 26.38	11,036 41.91	8,352 31.72	26,334 100.00			
	O	20.30	41.51	31.72	100.00			
Addis Ababa			283,619					
	8	38.41	38.87	22.72	100.00			
Dire Dawa	No	•	26,154					
	8	17.48	40.84	41.67	100.00			

Table 8.23(a): Distribution of Households by Type of Kitchen Usage and Region - Country Level - 2011

kitchen Usage by Sharing W/t Sharing Not Stated Total Region 7,632,086 1,460,915 Country Total No 7,051,653 16,144,654 9.05 47.27 43.68 100.00 268,116 1,048,074 140,719 639,239 Tigray No 13.43 60.99 25.58 100.00 Afar No 8,993 33,000 71,179 113,172 7.95 29.16 62.89 100.00 354,240 1,886,588 1,956,886 4,197,714 Amhara No 8.44 44.94 46.62 100.00 No 476,250 3,134,268 2,470,493 6,081,011 Oromia 7.83 51.54 40.63 100.00 Somale No 24,629 234,764 89,437 348,830 7.06 67.30 25.64 100.00 95,208 185,894 80,432 Benshangul-Gumuz No 10,254 5.52 43.27 51.22 100.00 S.N.N.P No 141,645 1,261,391 1,833,686 3,236,722 100.00 4.38 38.97 56.65 3,791 15,853 50,607 Gambela No 70,251 5.40 22.57 72.04 100.00 8,216 25,387 12,751 46,354 Harari No 용 17.72 54.77 27.51 100.00 Addis Ababa 280,232 283,619 165,813 729,664 38.41 38.87 22.72 100.00 37,477 11,945 37,544 86,966 Dire Dawa No 13.74 43.17 43.09 100.00

Table 8.23(b): Distribution of Households by Type of Kitchen Usage and Region - Country Rural - 2011

kitchen Usage by Sharing W/t Sharing Not Stated Total Region 374,945 6,149,034 12,707,494 Country Rural No 6,183,515 2.95 48.66 48.39 100.00 145,376 67,396 571,108 783,880 Tigray No 100.00 8.60 72.86 18.55 Afar No 1,530 15,560 59,254 76,344 2.00 20.38 77.61 100.00 126,879 1,635,263 1,717,225 3,479,367 Amhara No 3.65 47.00 49.35 100.00 Oromia No 134,828 2,604,366 2,274,395 5,013,589 2.69 51.95 45.36 100.00 Somale No 12,295 200,477 72,889 285,661 4.30 70.18 25.52 100.00 4,007 65,917 87,129 157,053 Benshangul-Gumuz No 2.55 41.97 55.48 100.00 S.N.N.P No 24,998 1,054,815 1,741,380 2,821,193 37.39 61.72 100.00 .89 992 10,268 36,195 Gambela No 47,455 2.09 21.64 76.27 100.00 1,270 14,351 4,399 20,020 Harari No 6.34 71.68 21.97 100.00 Dire Dawa No 750 11,390 10,792 22,932 3.27 49.67 47.06 100.00

Table 8.23(c): Distribution of Households by Type of Kitchen Usage and Region - Country Urban - 2011

kitchen Usage by Sharing W/t Sharing Not Stated Total Region Country Urban No 1,085,970 1,448,571 902,619 3,437,160 31.59 42.14 26.26 100.00 73,323 68,131 122,740 264,194 Tigray No 27.75 25.79 46.46 100.00 Afar No 7,463 17,440 11,925 36,828 20.26 47.36 32.38 100.00 251,325 239,661 718,346 227,360 Amhara No 31.65 34.99 33.36 100.00 No 341,423 529,902 196,098 1,067,423 Oromia 31.99 49.64 18.37 100.00 Somale No 12,335 34,286 16,548 63,169 19.53 54.28 26.20 100.00 6,247 14,515 8,079 Benshangul-Gumuz No 28,841 21.66 50.33 28.01 100.00 S.N.N.P No 116,647 206,576 92,307 415,530 28.07 22.21 100.00 49.71 2,799 5,585 14,411 22,795 Gambela No 12.28 24.50 63.22 100.00 6,946 11,036 8,352 26,334 Harari No 26.38 41.91 31.72 100.00 Addis Ababa 280,232 283,619 165,813 729,664 38.41 38.87 22.72 100.00 11,195 26,154 26,686 64,035 Dire Dawa No 17.48 40.84 41.67 100.00

Table 8.23(d): Distribution of Households by Kitchen Usage and Major Urban Centers - Major Urban Centers - 2011

			kitch	en Usage				
Major Urban								
Centers		by Sharing	W/t Sharing	Not Stated	Total			
Major Urban Total								
	ક	37.69	37.49	24.82	100.00			
Mekele	No	28,888	25,476	18,151	72,515			
	8	39.84	35.13	25.03	100.00			
Asayita	No	1,504	1,970	1,702	5,176			
-	8	29.06	38.06	1,702 32.88	100.00			
Gonder	No	19,289	16,426	25,806	61,521			
	ક	31.35	26.70	41.95	100.00			
Dessie	No	14 162	16,529	4,287	34,978			
Dessie	8	40.49	•	•	•			
Dalai a Dana	37.	06 605	0.605	10.005	F4 61 F			
Bahir Dar	No %	26,695 48.88	•	18,225 33.37				
Adama	No °	32,920 44.22	27,503 36.94	14,021 18.83	74,444			
	ક	44.22	36.94	18.83	100.00			
Jima	No	13,803	19,311	7,892 19.25	41,006			
	8	33.66	47.09	19.25	100.00			
Bishoftu	No	12,120	12,921	4,335	29,376			
	%	41.26	43.98	14.76	100.00			
Jijiga	No	8,850	11,682	9,123	29,655			
	%	29.84	39.39	30.76	100.00			
Asossa	No	3,273	3,950	1,293	8,516			
	8	38.43	46.38	15.18				
Awasa	No	23,418	13,266	5,974	42,658			
	ક	54.90		14.00				
Gambella	No	1,119	2,389	7,422	10,930			
Gambella	%	10.24	21.86	67.90	100.00			
_								
Harari	No %	6,946 26.38	11,036 41.91	8,352 31.72	26,334 100.00			
	0	20.30	41.51	31.72	100.00			
Addis Ababa			283,619					
	8	38.41	38.87	22.72	100.00			
Dire Dawa	No	•	26,154					
	8	17.48	40.84	41.67	100.00			

		Type of Kitchen			
		A Room Us Trditional D	sed for	Trditional Kitcher	
Region	Chimney	Housein No	ng Unit %	Housein No	ng Unit %
Country Total	With Chimney	227,994	10.79	1,293,903	18.92
	W/t Chimney	1,885,271	89.19	5,545,199	81.08
	Not stated	510	.02	340	-
	Total	2,113,775	100.00	6,839,442	100.00
Tigray	With Chimney	92,095	60.38	334,685	54.43
	W/t Chimney	60,060	39.38	280,254	45.57
	Not stated	374	.25	_	-
	Total	152,529	100.00	614,939	100.00
Afar	With Chimney	1,048	10.65	4,202	13.11
	W/t Chimney	8,789	89.35	27,841	86.89
	Not stated	-	-	-	_
	Total	9,837	100.00	32,043	100.00
Amhara	With Chimney	52,654	12.57	451,275	25.00
	W/t Chimney	366,379	87.43	1,353,748	75.00
	Not stated	-	-	-	_
	Total	419,033	100.00	1,805,023	100.00
Oromia	With Chimney	59,680	5.99	233,544	9.00
	W/t Chimney	936,376	94.01	2,360,304	90.98
	Not stated	-	-	340	.01
	Total	996,056	100.00	2,594,188	100.00
Somale	With Chimney	-	-	7,265	3.17
	W/t Chimney	30,093	100.00	221,894	96.83
	Not stated	-	-	-	-
	Total	30,093	100.00	229,159	100.00

Table 8.24(a) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Level - 2011

		Type of Kitchen			
Region	Status of Chimney	A Room Used for Trditional Kitchen		Room Used for Trditional Kitchen Out Side the Houseing Unit	
Benshangul-Gumuz					
	W/t Chimney	9,972	88.19	70,002 88.62	
	Not stated	-	_		
	Total	11,308	100.00	78,990 100.00	
S.N.N.P	With Chimney	4,496	1.03	90,333 9.45	
	W/t Chimney	430,346	98.97	865,867 90.55	
	Not stated	-	=		
	Total	434,842	100.00	956,200 100.00	
Gambela	With Chimney	349	15.80	2,262 13.11	
	W/t Chimney	1,860	84.20	14,988 86.89	
	Not stated	-	=		
	Total	2,209	100.00	17,250 100.00	
Harari	With Chimney	990	16.89	2,708 9.85	
	W/t Chimney	4,873	83.11	24,775 90.15	
	Not stated	-	=		
	Total	5,863	100.00	27,483 100.00	
Addis Ababa	With Chimney	14,108	29.97	153,101 34.74	
	W/t Chimney	32,831	69.74	287,645 65.26	
	Not stated	136	.29		
	Total	47,075	100.00	440,746 100.00	
Dire Dawa	With Chimney	1,239	25.13	5,541 12.76	
	W/t Chimney	3,691	74.87	37,881 87.24	
	Not stated	-	-		
	Total	4,930	100.00	43,422 100.00	

Table 8.24(b): Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Rural - 2011

		Type of Kitchen			
		A Room Used for Trditional Kitchen Inside the		Trditional Kitchen	
Region	Status of Chimney	Housein	ng Unit %		ng Unit
Country Rural	With Chimney	185,536	9.56	722,997	15.72
	W/t Chimney	1,755,169	90.44	3,877,255	84.28
	Not stated	-	-	-	_
	Total	1,940,705	100.00	4,600,252	100.00
Tigray	With Chimney	83,197	60.08	284,182	56.83
	W/t Chimney	55,277	39.92	215,848	43.17
	Not stated	-	-	-	-
	Total	138,474	100.00	500,030	100.00
Afar	With Chimney	333	4.61	838	8.49
	W/t Chimney	6,892	95.39	9,027	91.51
	Not stated	-	-	-	-
	Total	7,225	100.00	9,865	100.00
Amhara	With Chimney	47,896	12.19	319,774	23.56
	W/t Chimney	345,057	87.81	1,037,265	76.44
	Not stated	-	-	-	-
	Total	392,953	100.00	1,357,039	100.00
Oromia	With Chimney	50,292	5.32	77,376	4.32
	W/t Chimney	895,280	94.68	1,713,855	95.68
	Not stated	=	-	-	-
	Total	945,572	100.00	1,791,231	100.00
Somale	With Chimney	-	-	2,633	1.42
	W/t Chimney	27,303	100.00	182,837	98.58
	Not stated	_	-	-	-
	Total	27,303	100.00	185,470	100.00

Table 8.24(b) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Rural - 2011

	Type of Kitchen				
Region	Status of Chimney	Ins: Housein	Kitchen ide the ng Unit	Trditional Kitchen	
				6,502 10.90	
	W/t Chimney	9,121	88.80	53,151 89.10	
	Not stated	-	-		
	Total	10,271	100.00	59,653 100.00	
S.N.N.P	With Chimney	2,577	. 63	30,875 4.64	
	W/t Chimney	409,548	99.37	633,926 95.36	
	Not stated	-	-		
	Total	412,125	100.00	664,801 100.00	
Gambela	With Chimney	-	-	748 7.23	
	W/t Chimney	921	100.00	9,592 92.77	
	Not stated	-	-		
	Total	921	100.00	10,340 100.00	
Harari	With Chimney	-	-		
	W/t Chimney	3,113	100.00	12,508 100.00	
	Not stated	-	=		
	Total	3,113	100.00	12,508 100.00	
Dire Dawa	With Chimney	89	3.24	71 .76	
	W/t Chimney	2,657	96.76	9,247 99.24	
	Not stated	-	-		
	Total	2,746	100.00	9,318 100.00	

Table 8.24(c): Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Urban - 2011

			e of Kitchen			
		A Room Us	sed for	Trditional Kitcher		
Region	Status of Chimney		ng Unit % 	Housein No		
Country Urban	With Chimney	42,458	24.53	570,906	25.50	
	W/t Chimney	130,101	75.17	1,667,943	74.49	
	Not stated	510	.29	340	.02	
	Total	173,069	100.00	2,239,189	100.00	
Tigray	With Chimney	8,898	63.31	50,503	43.95	
	W/t Chimney	4,783	34.03	64,406	56.05	
	Not stated	374	2.66	-	-	
	Total	14,055	100.00	114,909	100.00	
Afar	With Chimney	715	27.36	3,365	15.17	
	W/t Chimney	1,898	72.64	18,814	84.83	
	Not stated	-	-	-	_	
	Total	2,613	100.00	22,179	100.00	
Amhara	With Chimney	4,759	18.25	131,501	29.35	
	W/t Chimney	21,322	81.75	316,483	70.65	
	Not stated	-	-	-	-	
	Total	26,081	100.00	447,984	100.00	
Oromia	With Chimney	9,388	18.60	156,168	19.45	
	W/t Chimney	41,095	81.40	646,449	80.51	
	Not stated	-	-	340	.04	
	Total	50,483	100.00	802,957	100.00	
Somale	With Chimney	=	-	4,632	10.60	
	W/t Chimney	2,790	100.00	39,057	89.40	
	Not stated	=	-	-	-	
	Total	2,790	100.00	43,689	100.00	

Table 8.24(c) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Urban - 2011

			pe of Kit	chen	
		A Room Us	sed for	Room Use	d for
	Status of	Housei	ng Unit	Houseing	Unit
Region	CIIIIIII	110	0	110	0
Benshangul-Gumuz					
	W/t Chimney	851	82.06	16,851	87.14
	Not stated	-	-	-	-
	Total	1,037	100.00	19,337 1	.00.00
S.N.N.P	With Chimney	1,918	8.44	59,458	20.40
	W/t Chimney	20,798	91.56	231,941	79.60
	Not stated	-	_	-	-
	Total	22,716	100.00	291,399 1	.00.00
Gambela	With Chimney	349	27.10	1,514	21.91
	W/t Chimney	939	72.90	5,396	78.09
	Not stated	-	_	-	-
	Total	1,288	100.00	6,910 1	.00.00
Harari	With Chimney	990	36.00	2,708	18.08
	W/t Chimney	1,760	64.00	12,267	81.92
	Not stated	-	-	-	-
	Total	2,750	100.00	14,975 1	.00.00
Addis Ababa	With Chimney	14,108	29.97	153,101	34.74
	W/t Chimney	32,831	69.74	287,645	65.26
	Not stated	136	.29	-	-
	Total	47,075	100.00	440,746 1	.00.00
Dire Dawa	With Chimney	1,149	52.63	5,470	16.04
	W/t Chimney	1,034	47.37	28,635	83.96
	Not stated	-	-	-	-
	Total	2,183	100.00	34,105 1	.00.00

Table 8.24(d): Distribution of Households by Type of Kitchen, Status of Chimney and Major Urban Centers - Major Urban Centers - 2011

		Type of Kitchen				
		A Room Us Trditional D	sed for	Room Us Trditional F Out Si	sed for Kitchen ide the	
Major Urban Centers	Status of Chimney		ng Unit % 		ng Unit %	
Major Urban Total	With Chimney	24,130	31.78	251,674	32.06	
	W/t Chimney	51,668	68.04	533,337	67.94	
	Not stated	136	.18	-	-	
	Total	75,934	100.00	785,011	100.00	
Mekele	With Chimney	3,537	53.16	14,657	39.47	
	W/t Chimney	3,117	46.84	22,474	60.53	
	Not stated	-	-	-	-	
	Total	6,654	100.00	37,131	100.00	
Asayita	With Chimney	298	41.22	1,019	37.37	
	W/t Chimney	425	58.78	1,708	62.63	
	Not stated	-	_	-	-	
	Total	723	100.00	2,727	100.00	
Gonder	With Chimney	605	28.47	11,379	35.35	
	W/t Chimney	1,520	71.53	20,812	64.65	
	Not stated	-	-	-	-	
	Total	2,125	100.00	32,191	100.00	
Dessie	With Chimney	-	-	3,538	12.29	
	W/t Chimney	1,145	100.00	25,259	87.71	
	Not stated	=	_	-	-	
	Total	1,145	100.00	28,797	100.00	
Bahir Dar	With Chimney	-	-	8,328	23.94	
	W/t Chimney	766	100.00	26,452	76.06	
	Not stated	-	-	-	-	
	Total	766	100.00	34,780	100.00	

Table 8.24(d) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Major Urban Centers - Major Urban Centers - 2011

			e of Ki	tchen 	
		A Room Us Trditional E	sed for	Room Us Trditional B	sed for
Centers Chim	us of mey	Housein No	ng Unit %	Houseir	8
	Chimney		48.49		
W/t	Chimney	1,090	51.51	29,292	56.35
Not	stated	-	=	-	=
Tota	1	2,116	100.00	51,985	100.00
Jima With	Chimney	467	20.33	11,218	37.48
W/t	Chimney	1,830	79.67	18,712	62.52
Not	stated	-	=	-	=
Tota	1	2,297	100.00	29,930	100.00
Bishoftu With	Chimney	359	22.42	4,004	20.13
W/t	Chimney	1,242	77.58	15,886	79.87
Not	stated	-	=	-	=
Tota	11	1,601	100.00	19,890	100.00
Jijiga With	Chimney	-	=	2,622	13.61
W/t	Chimney	1,131	100.00	16,637	86.39
Not	stated	-	=	-	=
Tota	1	1,131	100.00	19,259	100.00
Asossa With	Chimney	89	31.34	413	5.95
W/t	Chimney	195	68.66	6,526	94.05
Not	stated	-	=	-	=
Tota	1	284	100.00	6,939	100.00
Awasa With	Chimney	1,212	29.29	9,870	33.91
W/t	Chimney	2,926	70.71	19,238	66.09
Not	stated	-	=	-	=
Tota	11	4,138	100.00	29,108	100.00
Gambella With	Chimney	290	30.66	656	26.78

Table 8.24(d) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and
Major Urban Centers - Major Urban Centers - 2011

Type of Kitchen

		ТУ	chen		
		Trditional Ins	Kitchen ide the	Room Used for Trditional Kitchen Out Side the	
				Houseing Unit	
Centers	Chimney	No		No %	
	W/t Chimney	656	69.34	1,794 73.22	
	Not stated	-	-		
	Total	946	100.00	2,450 100.00	
Harari	With Chimney	990	36.00	2,708 18.08	
	W/t Chimney	1,760	64.00	12,267 81.92	
	Not stated	_	-		
	Total	2,750	100.00	14,975 100.00	
Addis Ababa	With Chimney	14,108	29.97	153,101 34.74	
	W/t Chimney	32,831	69.74	287,645 65.26	
	Not stated	136	.29		
	Total	47,075	100.00	440,746 100.00	
Dire Dawa	With Chimney	1,149	52.63	5,470 16.04	
	W/t Chimney	1,034	47.37	28,635 83.96	
	Not stated	-	-		
	Total	2,183	100.00	34,105 100.00	

Table 8.25(a): Distribution of Households by Habit of Boiling Water Before

Drinking and Region - Country Level - 2011

Have no habit Entry By Boiling Design. of Water of boiling water Not stated Total 15,611,701 4,715 16,144,653 Country Total No 528,237 3.27 96.70 .03 100.00 1,006,785 558 40,731 1,048,074 Tigray No 100.00 용 3.89 96.06 . 05 Afar No 1,657 111,515 113,172 98.54 1.46 100.00 4,096,876 1,691 97.60 .04 99,147 4,197,714 Amhara No .04 2.36 100.00 201,272 5,879,738 6,081,010 Oromia No 3.31 96.69 100.00 335,866 Somale No 12,964 348,830 3.72 96.28 100.00 181,542 4,265 Benshangul-Gumuz No 87 185,894 & 2.29 97.66 .05 100.00 2,333 96.35 S.N.N.P No 115,873 3,118,517 3,236,723 100.00 3.58 1,529 68,676 70,251 Gambela No 46 2.18 97.76 .07 100.00 44,275 2,080 46,355 Harari No 용 4.49 95.51 100.00 Addis Ababa 46,201 683,463 729,664 6.33 93.67 100.00 2,518 84,448 86,966 Dire Dawa No 2.90 97.10 100.00

Table 8.25(b): Distribution of Households by Habit of Boiling Water Before
Drinking and Region - Country Rural - 2011

			Have no habit		
Region	_		of boiling water	Not stated	Total
Country Rural	No	304 460	12,309,254	2 700	12 707 494
Country Rurar	8 8	3.10	96.87		100.00
_					
Tigray	No %	32,807 4.19	750,515 95.74		783,880 100.00
	₹	4.19	95.74	.07	100.00
Afar	No	1,480	74,864	-	76,344
	8	1.94	98.06	-	100.00
Amhara	No	82,316	3,395,450	1.602	3,479,368
	8	2.37		.05	
0		165 000	4 040 405		F 012 F00
Oromia	No %	165,093 3.29	4,848,495 96.71	-	5,013,588 100.00
	70	3.29	96.71	_	100.00
Somale	No	10,862	274,799	-	285,661
	8	3.80	96.20	-	100.00
Benshangul-Gumuz	No	3,450	153,603	_	157,053
	8	2.20	97.80	-	100.00
S.N.N.P	No	96,339	2,723,234	1 610	2 821 102
5.N.N.E	& %	3.41	96.53	.06	
Gambela	No	998	46,457	-	47,455
	8	2.10	97.90	-	100.00
Harari	No	885	19,135	_	20,020
	%	4.42	95.58	-	100.00
Dire Dawa	No	230	22,701	_	22,931
Dire Dana	& &	1.00	99.00	_	100.00

Table 8.25(c): Distribution of Households by Habit of Boiling Water Before Drinking and Region - Country Urban - 2011

Have no habit Entry By Boiling of boiling Region Design. of Water water Not stated Total Region 3,302,447 133,777 Country Urban 935 3,437,159 No 96.08 3.89 .03 100.00 264,193 Tigray 7,924 256,269 No 3.00 97.00 100.00 36,829 100.00 177 .48 36,652 Afar No 99.52 718,345 16,831 701,426 Amhara No 88 .01 용 2.34 97.64 100.00 36,179 1,031,243 - 1,067,422 Oromia No 96.61 100.00 용 3.39 2,102 61,067 63,169 Somale No 100.00 96.67 3.33 28,841 Benshangul-Gumuz 815 27,939 87 2.83 96.87 .30 100.00 415,530 395,283 S.N.N.P No 19,533 714 4.70 95.13 .17 100.00 22,219 97.**4**7 22,796 100.00 46 Gambela No 531 2.33 ક .20 1,194 25,140 26,334 Harari No ક 4.53 95.47 100.00 729,664 Addis Ababa 46,201 683,463 93.67 No

6.33

3.57

2,288

61,747

96.43

ક

No

Dire Dawa

100.00

64,035

Table 8.25(d): Distribution of Households by Habit of Boiling Water Before
Drinking and Major Urban Centers - Major Urban Centers - 2011

Have no habit Major Urban Entry By Boiling of boiling Centers Design. of Water water Not stated Total Major Urban Centers 1,224,742 Major Urban Total No 60,613 66 1,285,421 4.72 95.28 .01 100.00 69,406 Mekele 3,109 72,515 No 4.29 95.71 100.00 4,998 Asayita No 177 5,175 100.00 96.58 3.42 953 60,568 61,5 100.00 Gonder No 1.55 용 98.45 128 34,851 34,979 Dessie No 100.00 용 .37 99.63 401 54,214 54,615 Bahir Dar No 100.00 99.27 .73 Adama 1,849 72,596 74,445 2.48 97.52 100.00 Jima No 1,882 39,124 41,006 4.59 95.41 100.00 28,563 Bishoftu No 813 29,376 2.77 ક 97.23 100.00 248 29,407 29,655 Jijiga No 100.00 ક .84 99.16 No 104 8,390 21 8,515 Asossa 1.22 98.53 .25 100.00 1,060 41,599 Awasa No 2.48 97.52 Gambella No 207 10,677 46 10,930 1.89 97.69 .42 100.00 26,33**4** 100.00 Harari No 1,194 25,140 용 4.53 95.47 46,201 729,664 Addis Ababa 683,463 No 6.33 93.67 100.00 2,288 61,747 64,035 Dire Dawa No 96.43 100.00 3.57

Table 8.26(a): Distribution of households by habit of Purifying water using chemicals before drinking and Region - Country Level - 2011

Entry Purifying by of purifying Design. chemicals Have no habit water Not stated Total 14,896,476 4,864 16,144,654 Country Total No 1,243,314 7.70 92.27 .03 100.00 985,740 94.05 558 .05 61,776 1,048,074 Tigray No 100.00 용 5.89 7.01 Afar No 7,936 105,237 113,173 92.99 100.00 228,766 3,967,108 1,839 4,197,713 Amhara No .04 5.45 94.51 100.00 Oromia 477,847 5,603,164 6,081,011 No 7.86 92.14 100.00 Somale No 22,319 326,511 348,830 6.40 93.60 100.00 15,964 185,894 169,843 Benshangul-Gumuz No 87 & 8.59 91.37 . 05 100.00 2,333 S.N.N.P No 337,193 2,897,197 3,236,723 89.51 100.00 10.42 .07 3,399 66,806 70,251 Gambela No 46 4.84 95.10 .07 100.00 9,047 37,308 46,355 Harari No 용 19.52 80.48 100.00 Addis Ababa 73,983 655,681 729,664 10.14 89.86 100.00

5,086

5.85

Dire Dawa

No

81,881

94.15

86,967

100.00

Table 8.26(b): Distribution of households by habit of Purifying water using chemicals before drinking and Region - Country Rural - 2011

Have no habit Entry Purifying by of purifying Design. chemicals water water Not stated Total 11,802,588 3,780 12,707,495 Country Rural 901,127 No 7.09 92.88 .03 100.00 558 .07 46,536 736,787 783,881 Tigray No 100.00 용 5.94 93.99 Afar No 6,597 69,747 76,344 91.36 100.00 8.64 1,602 3,479,368 .05 100.00 162,129 3,315,637 Amhara No .05 4.66 95.29 100.00 Oromia 381,953 4,631,636 5,013,589 No 7.62 92.38 100.00 Somale No 18,138 267,523 285,661 6.35 93.65 100.00 13,583 143,470 157,053 Benshangul-Gumuz No 8.65 91.35 100.00 90.42 1,619 S.N.N.P No 268,722 2,550,851 2,821,192 100.00 9.53 1,087 46,369 47,456 Gambela No 2.29 97.71 100.00 1,559 18,461 20,020 Harari No 용 7.79 92.21 100.00

823

3.59

22,109

96.41

22,932

100.00

Dire Dawa

No

			Have no habit					
	Entry	Purifying by	of purifying					
Region	Design.	chemicals	water	Not stated	Total			
Country Urban	No	342,187	3,093,888					
	8	9.96	90.01	.03	100.00			
Tigray	No	15,240	248,953	_	264,193			
	%	5.77	94.23	-	100.00			
Afar	No	1,339	35,490	_	36,829			
	8	3.64	96.36	-	100.00			
Amhara	No	66,637	651,471	237	718,345			
	8	9.28	90.69	.03	100.00			
Oromia	No	95,894	971,528	_	1,067,422			
	8	8.98	91.02	-	100.00			
Somale	No	4,181	58,988	_	63,169			
	8	6.62	93.38	-	100.00			
Benshangul-Gumuz	No	2,380	26,373	87	28,840			
•	8	8.25		.30				
S.N.N.P	No	68,471	346,346	714	415,531			
	8	16.48	83.35	.17	100.00			
Gambela	No	2.312	20,437	46	22,795			
	8		89.66	.20	100.00			
Harari	No	7,487	18,847	_	26,334			
	8	28.43	71.57	-	100.00			
Addis Ababa	No	73,983	655,681	_	729,664			
naarb naaba	8	10.14	89.86	-	100.00			
Dire Dawa	No	4,263	59,772	_	64,035			
Dire Dawa	NO %	6.66	93.34		100.00			

Table 8.26(d): Distribution of households by habit of Purifying water using chemicals before drinking and Major Urban Centers - Major Urban Centers - 2011

Have no habit Major Urban Entry Purifying by of purifying Centers Design. chemicals water Not stated Total Major Urban Centers Total 1,285,421 Major Urban Total No 117,361 1,167,845 215 90.85 .02 100.00 9.13 Mekele 6,808 65,708 72,516 No 9.39 90.61 100.00 Asayita No 244 4,932 5,176 4.71 95.29 100.00 2,079 59,293 149 61,521 Gonder No 용 3.38 96.38 .24 100.00 842 34,137 34,979 Dessie No 2.41 100.00 ક 97.59 1,854 52,761 54,615 Bahir Dar No 100.00 3.39 96.61 Adama 3,353 71,091 74,444 4.50 95.50 100.00 4,724 Jima No 36,282 41,006 11.52 88.48 100.00 27,797 Bishoftu No 1,578 29,375 ક 5.37 94.63 100.00 1,476 28,178 29,654 Jijiga No 95.02 100.00 ક 4.98 367 8,128 21 8,516 No Asossa 95.44 .25 4.31 100.00 ક 7,506 35,153 42,659 Awasa No 17.60 82.40 Gambella No 798 10,086 46 10,930 7.30 92.28 .42 100.00 7,487 Harari No 18,847 26,334 100.00 ક 28.43 71.57 655,681 73.983 729,664 Addis Ababa No 100.00 용 10.14 89.86 4,263 59,772 64,035 Dire Dawa No 93.34 6.66 100.00

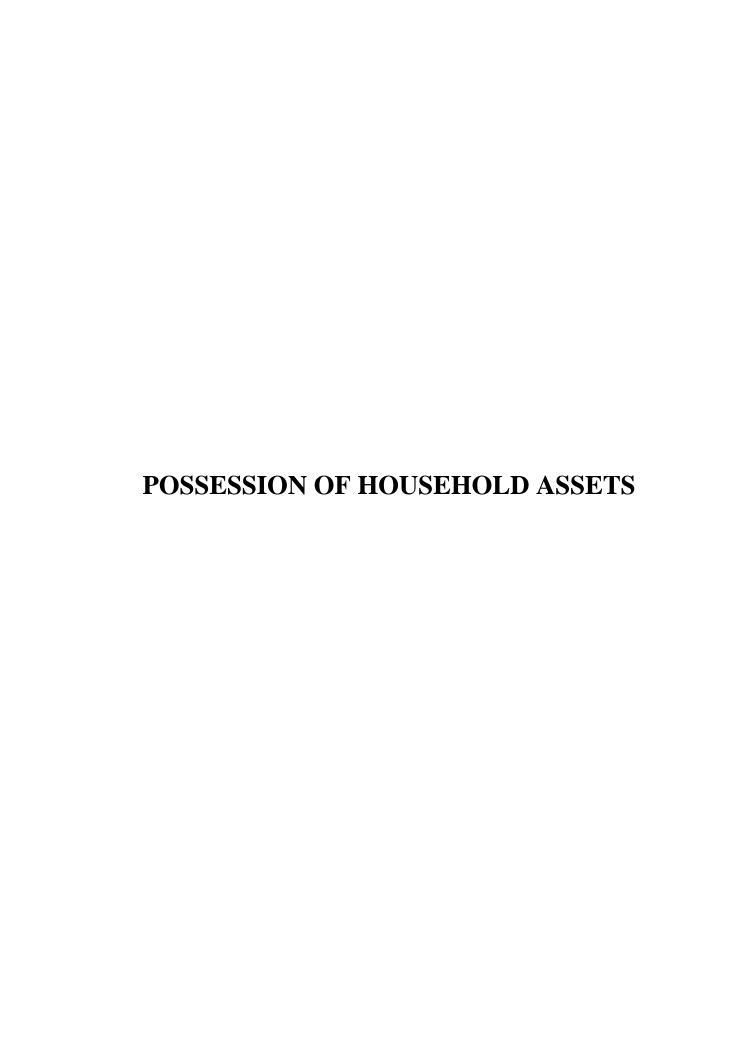


Table 9.1(a): Distribution of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

TWDD OF AGENTS	Entry	Country	m:	3.5	3h		1:	Ben-			*********	Addis	Dire
TYPE OF ASSETS	Design.	Total	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P	Gambella	Harari	Ababa	Dawa
Cattle-Indegenous	No	9,218,818	489,177	59,528	2,335,777	3,820,550	173,699	73,559	2,199,668	24,856	15,003	10,676	16,325
(Except farm animals)	%	57.10	46.67	52.60	55.64	62.83	49.79	39.57	67.96	35.38	32.37	1.46	18.77
Cattle-Exotic/hybrid	No	206,442	22,429	3,292	43,106	83,783	1,290	315	47,240	_	949	3,816	222
(Except farm animals)	%	1.28	2.14	2.91	1.03	1.38	.37	.17	1.46	_	2.05	.52	.26
Farm animals	No	7,298,311	551,374	17,989	2,400,349	2,926,239	63,094	65,231	1,250,883	5,744	4,095	8,255	5,058
	%	45.21	52.61	15.90	57.18	48.12	18.09	35.09	38.65	8.18	8.83	1.13	5.82
Transport animals	No	1,590,834	48,982	30,915	221,273	876,432	82,534	2,266	321,244	424	591	3,335	2,838
(Horse, Camel,)	%	9.85	4.67	27.32	5.27	14.41	23.66	1.22	9.92	.60	1.27	.46	3.26
Other draught animals	No	3,892,591	308,189	22,174	1,356,786	1,634,514	138,387	39,001	367,419	584	6,936	6,987	11,614
(Except farm animals)	%	24.11	29.41	19.59	32.32	26.88	39.67	20.98	11.35	.83	14.96	.96	13.35
Sheep and Goat	No	7,052,116	383,808	77,211	1,725,966	2,922,627	245,236	70,976	1,560,203	18,063	13,538	7,064	27,424
	%	43.68	36.62	68.22	41.12	48.06	70.30	38.18	48.20	25.71	29.21	.97	31.53
Chicken	No	7,753,921	579,799	8,060	2,403,526	2,972,566	45,625	111,486	1,551,101	33,652	10,819	18,166	19,121
	%	48.03	55.32	7.12	57.26	48.88	13.08	59.97	47.92	47.90	23.34	2.49	21.99
Beehives-traditional	No	1,781,457	85,030	812	377,946	892,128	3,818	30,094	381,389	4,958	2,054	1,686	1,542
	%	11.03	8.11	.72	9.00	14.67	1.09	16.19	11.78	7.06	4.43	.23	1.77
Beehives-partially modern	No	53,737	5,333	11	18,117	17,990	-	883	10,528	379	62	348	86
	%	.33	.51	.01	.43	.30	-	.48	.33	.54	.13	.05	.10
Beehives-modern	No	77 , 799	22,572	-	36,333	14,620	_	1,447	1,883	730	75	-	139
	%	.48	2.15	-	.87	.24	_	.78	.06	1.04	.16	-	.16
"Mofer" and "Kenber"	No	8,364,503	630,842	17,455	2,769,040	3,314,200	81,272	89,164	1,432,764	5,965	8,766	8,810	6,225
	%	51.81	60.19	15.42	65.97	54.50	23.30	47.96	44.27	8.49	18.91	1.21	7.16
Sickle / "Machid"	No	11,113,472	718,306	46,821	3,289,031	4,398,743		154,803	2,196,336	36,514	24,935	62,429	20,362
	%	68.84	68.54	41.37	78.35	72.34	47.36	83.27	67.86	51.98	53.79	8.56	23.41
Axe/"Gejera"	No	12,153,007	646,993		3,175,873			168,704	2,668,239	52,518	27,646	134,911	39,833
	%	75.28	61.73	50.93	75.66	81.08	71.74	90.75	82.44	74.76	59.64	18.49	45.80
Pick Axe or "Geso"		10,065,359	576,815	-	2,670,837		-	-		41,562	12,892	105,033	20,492
	%	62.34	55.04	30.63	63.63	65.16	43.56		72.02	59.16	27.81	14.39	23.56
Plough (traditional)	No	8,429,681	607,682		2,730,190		83,653		1,421,187	6,498	19,649	9,646	11,591
	%	52.21	57.98	13.26	65.04	56.51	23.98	47.29	43.91	9.25	42.39	1.32	13.33
Plough (modern)	No	133,933	25,005	-	43,239	58,160	808	419	4,647	-	496	819	340
	%	.83	2.39	<u>-</u>	1.03	.96	.23		.14		1.07	.11	.39
Water pump	No	73,748	9,338	155	19,737	35,961	2,948	257	244	63	3,008	1,355	682
	%	.46	.89	.14	.47	.59	.85	.14	.01	.09	6.49	.19	.78
Kerosene stove	No	980,252	34,656	1,812	168,826	241,362	3,433	1,238	47,376	642	21,018	416,780	43,109
	%	6.07	3.31	1.60	4.02	3.97	.98	.67	1.46	.91	45.34	57.12	49.57
Butane gas stove	No	489,230	27,234	1,194	18,860	190,416	2,025	1,284	75,153	898	3,275	167,501	1,390
	%	3.03	2.60	1.06	.45	3.13	.58	.69	2.32	1.28	7.07	22.96	1.60
Electric stove	No	281,388	14,140	233	22,594	46,956	300	588	17,476	261	3,424	173,631	1,785
	%	1.74	1.35	.21	.54	.77	.09	.32	.54	.37	7.39	23.80	2.05
Blanket/ Gabi		14,587,161	937,760		3,794,540					54,027	42,889	727,127	64,276
	%	90.35	89.47	61.85	90.40	89.43	80.07	84.61	93.36	76.91	92.52	99.65	73.91

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

	Entry	Country						Ben-				Addis	Dire
TYPE OF ASSETS	Design.	Total	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P	Gambella	Harari	Ababa	Dawa
Mattress and/or Beds	No	10,629,044	591,878	78,783	2,692,980	4,465,943	180,663	134,245	1,608,799	40,502	39,582	722,542	73,127
	%	65.84	56.47	69.61	64.15	73.44	51.79	72.22	49.70	57.65	85.39	99.02	84.09
Wrist Watch Clock	No	5,299,742	345,537	39,521	1,237,478	2,193,379	113,261	55,936	833,229	18,227	24,091	397,808	41,275
	%	32.83	32.97	34.92	29.48	36.07	32.47	30.09	25.74	25.95	51.97	54.52	47.46
Iron (Coal)	No	181,835	8,317	426	45,206	64,983	3,420	7,175	15,409	512	1,362	30,852	4,173
	%	1.13	.79	.38	1.08	1.07	.98	3.86	.48	.73	2.94	4.23	4.80
Iron (Electric)	No	221,734	10,732	381	17,323	38,020	4,814	342	11,432	217	3,764	124,837	9,872
	%	1.37	1.02	.34	.41	.63	1.38	.18	.35	.31	8.12	17.11	11.35
Fixed Line Telephone	No	727,078	40,759	1,740	85,577	204,866	4,137	1,960	80,755	3,106	6,618	281,824	15,736
	%	4.50	3.89	1.54	2.04	3.37	1.19	1.05	2.49	4.42	14.28	38.62	18.09
Telephone (wireless)	No	27,841	493	580	1,828	4,545	606	54	6,464	84	272	12,915	-
	%	.17	.05	.51	.04	.07	.17	.03	.20	.12	.59	1.77	-
Telephone (mobile)	No	4,071,922	267,934	41,573	654,585	1,573,240	83,554	40,859	661,080	21,961	28,349	649,302	49,485
	%	25.22	25.56	36.73	15.59	25.87	23.95	21.98	20.42	31.26	61.16	88.99	56.90
Radio/Tape/Radio & Tape	No	6,105,233	401,866	44,644	1,152,327	2,543,861	90,649	80,133	1,117,987	22,077	24,483	580,506	46,700
	%	37.82	38.34	39.45	27.45	41.83	25.99	43.11	34.54	31.43	52.82	79.56	53.70
Television	No	1,601,551	104,236	21,808	220,166	443,685	22,639	9,067	171,794	7,183	21,494	538,288	41,191
	%	9.92	9.95	19.27	5.24	7.30	6.49	4.88	5.31	10.22	46.37	73.77	47.36
Video Deck	No	297,204	9,413	1,223	26,961	98,555	2,267	2,331	35,181	1,681	3,265	110,154	6,173
	%	1.84	.90	1.08	.64	1.62	.65	1.25	1.09	2.39	7.04	15.10	7.10
CD/CD/DVD	No	1,097,762	61,743	14,202	172,101	281,198	11,289	5,863	129,128	5,158	15,103	374,334	27,643
	%	6.80	5.89	12.55	4.10	4.62	3.24	3.15	3.99	7.34	32.58	51.30	31.79
Dish	No	480,470	32,377	10,328	74,370	107,052	15,896	2,500	29,307	1,671	7,634	181,294	18,041
	%	2.98	3.09	9.13	1.77	1.76	4.56	1.34	.91	2.38	16.47	24.85	20.74
Sofa set	No	776,806	55,952	984	95,080	156,149	3,612	1,517	62,027	2,842	5,524	384,143	8,976
	%	4.81	5.34	.87	2.27	2.57	1.04	.82	1.92	4.05	11.92	52.65	10.32
Chair & Table	No	4,867,859	179,264	12,983	798,099	2,267,578	26,979	100,120	1,047,747	26,585	6,836	389,987	11,681
(Excluding stool & bench)	%	30.15	17.10	11.47	19.01	37.29	7.73	53.86	32.37	37.84	14.75	53.45	13.43
Bicycle	No	237,917	15,789	4,617	40,585	93,738	1,988	5,264	55,476	4,352	862	9,620	5,626
_	%	1.47	1.51	4.08	.97	1.54	.57	2.83	1.71	6.19	1.86	1.32	6.47
Motor Cycle	No	26,421	287	120	736	9,790	404	492	13,676	228	193	174	321
	%	.16	.03	.11	.02	.16	.12	.26	.42	.32	.42	.02	.37
Cart (Hand pushed)	No	110,610	1,812	791	10,387	33,927	22,898	1,078	28,395	778	2,978	1,501	6,065
	%	.69	.17	.70	.25	.56	6.56	.58	.88	1.11	6.42	.21	6.97
Cart (animal drawn) - for	No	119,815	7,463	2,277	11,334	65,098	11,031	1,249	20,061	36	64	986	216
transporting people & good	ls %	.74	.71	2.01	.27	1.07	3.16	.67	.62	.05	.14	.14	.25
Sewing machine	No	115,840	8,083	506	35,803	50,079	845	1,343	9,471	199	362	8,241	908
-	%	.72	.77	.45	.85	.82	.24	.72	.29	.28	.78	1.13	1.04
Weaving equipment	No	124,071	18,755	317	44,686	21,023	_	576	28,195	37	68	10,414	_
	%	.77	1.79	.28	1.06	.35	_	.31	.87	.05	.15	1.43	_
Builder's equipment	No	317,140	89,365	555		78,770	1,816	3,158	40,126		1,367	18,443	5,472
- -	%	1.96	8.53	.49	1.82	1.30	.52	1.70	1.24		2.95	2.53	6.29

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

	Entry	Country						Ben-				Addis	Dire
TYPE OF ASSETS	Design.	Total	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P	Gambella	Harari	Ababa	Dawa
Carpenter's equipment	No	665,707	47,989	1,014	148,670	287,610	3,993	8,906	130,776	2,723	1,879	27,768	4,379
	%	4.12	4.58	.90	3.54	4.73	1.14	4.79	4.04	3.88	4.05	3.81	5.04
Welding equipment	No	21,385	1,409	188	4,970	5,112	150	65	4,320	154	55	4,586	376
	%	.13	.13	.17	.12	.08	.04	.03	.13	.22	.12	.63	.43
Wood cutting equipment	No	125,827	19,890	380	9,660	49,193	190	1,719	41,982	303	253	1,970	287
	%	.78	1.90	.34	.23	.81	.05	.92	1.30	.43	.55	.27	.33
Block production equipment	No	9,095	3,926	-	-	840	134	-	453	64	162	3,015	501
	%	.06	.37	-	-	.01	.04	-	.01	.09	.35	.41	.58
Mitad - Electric	No	555,990	38,318	72	24,897	92,364	1,446	647	27,314	327	8,485	354,987	7,133
	%	3.44	3.66	.06	.59	1.52	.41	.35	.84	.47	18.30	48.65	8.20
Mitad - power saving (moder	n) No	508,309	7,705	285	233,745	167,862	4,299	4,330	17,051	235	1,821	58,012	12,964
	%	3.15	.74	.25	5.57	2.76	1.23	2.33	.53	.33	3.93	7.95	14.91
Refrigerator	No	527,613	30,231	8,327	49,384	105,145	7,271	1,499	44,400	4,482	7,180	256,017	13,677
	%	3.27	2.88	7.36	1.18	1.73	2.08	.81	1.37	6.38	15.49	35.09	15.73
Private car	No	52,741	2,874	-	1,773	4,858	826	-	1,628	39	68	40,345	330
	%	.33	.27	-	.04	.08	.24	-	.05	.06	.15	5.53	.38
Car - Commercial	No	46,167	3,506	371	5,439	11,110	1,930	34	6,047	179	450	15,718	1,383
	%	.29	.33	.33	.13	.18	.55	.02	.19	.25	.97	2.15	1.59
Bajaj	No	26,639	2,435	540	7,816	8,167	1,008	144	2,503	82	214	1,830	1,900
	%	.17	.23	.48	.19	.13	.29	.08	.08	.12	.46	.25	2.18
Jewels (Gold and Silver)	No	3,858,307	462,248	25,837	1,349,742	1,078,244	16,368	27,646	545,079	13,814	17,011	293,196	29,122
	%	23.90	44.10	22.83	32.15	17.73	4.69	14.87	16.84	19.66	36.70	40.18	33.49
Wardrobe	No	991,461	85,601	3,924	89,366	251,019	8,937	7,027	115,835	2,014	8,803	394,377	24,558
	%	6.14	8.17	3.47	2.13	4.13	2.56	3.78	3.58	2.87	18.99	54.05	28.24
Shelf for storing goods	No	1,286,701	61,348	10,482	160,260	406,136	9,329	7,664	151,343	4,883	11,368	439,278	24,610
	%	7.97	5.85	9.26	3.82	6.68	2.67	4.12	4.68	6.95	24.52	60.20	28.30
Biogas stove (pit)	No	4,358	1,541	263	130	652	_	59	431	24	_	1,082	176
	%	.03	.15	.23	-	.01	_	.03	.01	.03	-	.15	.20
Water storage pit	No	339,341	26,702	131	130,535	122,924	13,347	2,449	38,718	-	3,413	509	613
	%	2.10	2.55	.12	3.11	2.02	3.83	1.32	1.20	-	7.36	.07	.70
Chat plant (No. planted)	No	2,592,289	9,978	131	329,591	1,444,153	35,632	32,434	706,302	2,548	19,471	562	11,487
	%	16.06	.95	.12	7.85	23.75	10.21	17.45	21.82	3.63	42.01	.08	13.21
Coffee plant (No. planted)	No	4,157,304	27,379	-	387,537	1,761,470	1,189	43,259	1,916,219	8,754	3,666	2,839	4,992
	%	25.75	2.61	-	9.23	28.97	.34	23.27	59.20	12.46	7.91	.39	5.74
Other permanent crops	No	5,997,133	185,894	4,782	1,007,719	2,204,857	16,757	74,471	2,451,436	22,931	15,133	6,347	6,806
(No. planted)	%	37.15	17.74	4.23	24.01	36.26	4.80	40.06	75.74	32.64	32.65	.87	7.83
Forestry (Eucalyptus tree)	No	6,974,771	296,961	101	2,028,873	2,602,423	7,082	36,066	1,958,845	5,575	14,908	19,797	4,140
(No. planted)	%	43.20	28.33	.09	48.33	42.80	2.03	19.40	60.52	7.94	32.16	2.71	4.76
Total		16,144,652	1,048,074	113,172	4,197,714	6,081,010	348,830	185,894	3,236,723	70,251	46,354	729,664	86,966

Table 9.1(b): Distribution of Household Who Own Asset by Type of Asset and Region - Country Rural - 2011

TYPE OF ASSETS	Entry Design.	Country Rural	Tigray	Afar	Amhara	Oromia	Somali	Ben- Gumuz	S.N.N.P	Gambella	Harari	Addis Ababa	Dire Dawa
Cattle-Indegenous	No	8,784,359	462,584	56,336	2,245,367	3,619,968	170,535	67,285	2,110,569	21,856	14,435		15,424
(Except farm animals)	%	69.13	59.01	73.79	64.53	72.20	59.70	42.84	74.81	46.06	72.10	_	67.26
Cattle-Exotic/hybrid	No	148,964	18,948	2,841	32,201	55,737	1,098	251	36,975		691	_	222
(Except farm animals)	%	1.17	2.42	3.72	.93	1.11	.38	.16	1.31		3.45	_	.97
Farm animals	No	7,083,492	529,412	16,798	2,341,022	2,834,675	61,950	62,091	1,223,129	5,588	3,931	_	4,896
	%	55.74	67.54	22.00	67.28	56.54	21.69	39.54	43.36	11.78	19.64	_	21.35
Transport animals	No	1,553,236	48,412	29,371	217,559	855,561	81,932	2,080	314,911	338	591	_	2,481
(Horse, Camel,)	%	12.22	6.18	38.47	6.25	17.06	28.68	1.32	11.16	.71	2.95	_	10.82
Other draught animals	No	3,753,465	292,551	20,688	1,297,444	1,591,496	134,995	36,255	362,194	490	6,659	_	10,693
(Except farm animals)	%	29.54	37.32	27.10	37.29	31.74	47.26	23.08	12.84	1.03	33.26	_	46.63
Sheep and Goat	No	6,719,924	366,056	66,935	1,654,770	2,784,685	230,917	65,771	1,504,965	15,250	11,865	_	18,710
-	%	52.88	46.70	87.68	47.56	55.54	80.84	41.88	53.35	32.14	59.27	_	81.59
Chicken	No	7,258,173	539,279	6,259	2,260,903	2,778,514	39,595	102,570	1,479,351	28,629	8,051	_	15,022
	%	57.12	68.80	8.20	64.98	55.42	13.86	65.31	52.44	60.33	40.21	_	65.51
Beehives-traditional	No	1,735,578	82,070	723	369,655	870,883	3,691	28,617	372,051	4,958	1,617	_	1,313
	%	13.66	10.47	.95	10.62	17.37	1.29	18.22	13.19	10.45	8.08	_	5.73
Beehives-partially modern	No	50,443	5,046	_	18,026	17,341	_	784	8,719	379	62	_	86
-	%	.40	.64	_	.52	.35	_	.50	.31	.80	.31	_	.38
Beehives-modern	No	71,537	21,840	_	34,345	12,427	_	1,284	838	664	_	_	139
	%	.56	2.79	_	.99	.25	_	.82	.03	1.40	_	_	.61
"Mofer" and "Kenber"	No	8,103,637	603,430	15,756	2,675,203	3,221,448	79,483		1,404,996		8,122	_	5,499
	%	63.77	76.98	20.64	76.89	64.25	27.82	53.42	49.80	12.22	40.57	_	23.98
Sickle / "Machid"	No	10,406,379	674,162	41,600	3,099,462	4,131,230	159,538	141,875	2,092,297	31,351	18,178	_	16,686
	%	81.89	86.00	54.49	89.08	82.40	55.85	90.34	74.16	66.06	90.80	_	72.76
Axe/"Gejera"	No	10,935,203	601,947	50,999	2,918,702	4,428,352		149,095		42,112	16,777	_	19,244
.,	%	86.05	76.79	66.80	83.89	88.33	81.12	94.93	87.77	88.74	83.80	_	83.92
Pick Axe or "Geso"	No	9,263,056	537,489			3,659,116				33,948	8,931	_	12,884
	%	72.89	68.57	40.48	71.97	72.98	49.77	90.89	77.65	71.54	44.61	_	56.18
Plough (traditional)	No	8,142,809	580,124	13,426	2,629,780		80,963	82,756	1,387,751	6,221	15,914	_	10,863
,	%	64.08	74.01	17.59	75.58	66.52	28.34	52.69	49.19	13.11	79.49	_	47.37
Plough (modern)	No	129,544	24,732	_	41,162	57,284		347	4,498	_	428	_	340
,	%	1.02	3.16	_	1.18	1.14	.26	.22	.16	_	2.14	_	1.48
Water pump	No	63,430	8,792	89	18,205	30,421	2,667	257	-	_	2,533	_	466
	%	.50	1.12	.12	.52	.61	.93	.16	_	_	12.65	_	2.03
Kerosene stove	No	120,382	9,144	-	31,405	69,113	2,081	266	2,529	_	3,957	_	1,887
	%	.95	1.17	_	.90	1.38	.73	.17	.09	_	19.77	_	8.23
Butane gas stove	No	78,204	9,649	_	1,608	57,140	461		8,778	68	416	_	84
J	%	.62	1.23	_	.05	1.14	.16	_	.31		2.08	_	.37
Electric stove	No	7,194	1,289	_	5,905		-	_				_	-
	%	.06	.16	_	.17	_	_	_	_	_	_	_	_
Blanket/ Gabi	-	11,289,841	679,460	41,582		4,417,051	224.689	130.158	2,619,467	35,235	17,131	_	16,295
	%	88.84	86.68	54.47	89.35	88.10	78.66		92.85		85.57	-	71.06

Table 9.1(b) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Rural - 2011

	Entry	Country						Ben-				Addis	Dire
TYPE OF ASSETS	Design.	Rural	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P	Gambella	Harari	Ababa	Dawa
Mattress and/or Beds	No	7,366,733	346,286	44,499	2,021,887	3,435,299	130,644	108,824	1,230,029	21,620	14,276	-	13,369
	%	57.97	44.18	58.29	58.11	68.52	45.73	69.29	43.60	45.56	71.31	-	58.30
Wrist Watch Clock	No	3,702,964	233,865	24,680	950,126	1,693,499	88,252	43,139	642,232	11,394	9,070	-	6,707
	%	29.14	29.83	32.33	27.31	33.78	30.89	27.47	22.76	24.01	45.30	-	29.25
Iron (Coal)	No	58,305	1,647	-	23,403	23,835	1,316	6,119	1,825	84	-	-	76
	%	.46	.21	-	.67	.48	.46	3.90	.06	.18	-	-	.33
Iron (Electric)	No	2,864	713	-	1,817	-	_	-	-	-	-	-	334
	%	.02	.09	-	.05	-	_	-	-	-	-	-	1.46
Fixed Line Telephone	No	11,807	594	-	-	7,047	-	-	3,775	-	57	-	334
	%	.09	.08	-	-	.14	-	-	.13	-	.28	-	1.46
Telephone (wireless)	No	7,171	-	109	-	2,332	483	-	4,247	-	-	-	-
	%	.06	-	.14		.05	.17	-	.15	-	-	-	-
Telephone (mobile)	No	1,722,588	110,382	15,995	270,491	865,990	47,534	24,247	370,242	6,595	7,133	-	3,979
	%	13.56	14.08	20.95	7.77	17.27	16.64	15.44	13.12	13.90	35.63	-	17.35
Radio/Tape/Radio & Tape	No	3,919,275	246,092	28,949	794,144	1,850,652	68,012	63,767	840,675	12,423	7,487	-	7,074
	%	30.84	31.39	37.92	22.82	36.91	23.81	40.60	29.80	26.18	37.40	-	30.85
Television	No	85,829	10,670	3,882	30,177	25,362	753	1,450	10,203	72	1,987	-	1,273
	%	.68	1.36	5.08	.87	.51	.26	.92	.36	.15	9.93	-	5.55
Video Deck	No	8,394	713	668	1,327	3,381	-	256	1,738	72	78	-	161
	%	.07	.09	.87	.04	.07	-	.16	.06	.15	.39	-	.70
CD/CD/DVD	No	56,454	7,433	2,121	21,687	16,346	_	939	5,571	72	1,477	-	808
	%	.44	.95	2.78	.62	.33	_	.60	.20	.15	7.38	-	3.52
Dish	No	23,116	2,551	812	9,377	6,726	753	-	2,319	-	148	-	430
	%	.18	.33	1.06	.27	.13	.26	-	.08	-	.74	-	1.88
Sofa set	No	39,868	2,176	185	9,294	17,474	-	507	8,872	1,198	-	-	162
	%	.31	.28	.24	.27	.35	-	.32	.31	2.52	-	-	.71
Chair & Table	No	3,075,030	88,260	4,745	466,168	1,665,029	21,213	80,393	735,870	13,275	77	-	-
(Excluding stool & bench)	%	24.20	11.26	6.22	13.40	33.21	7.43	51.19	26.08	27.97	.38	-	-
Bicycle	No	91,305	5,459	2,657	14,828	38,814	878	3,673	23,459	1,537	-	-	-
	%	.72	.70	3.48	.43	.77	.31	2.34	.83	3.24	-	-	-
Motor Cycle	No	11,794	-	-	-	4,419	-	263	7,055	-	57	-	-
	%	.09	-	-	-	.09	-	.17	.25	-	.28	-	-
Cart (Hand pushed)	No	57,856	1,309	263	6,737	20,108	14,157	768	11,735	68	1,909	-	802
	%	.46	.17	.34	.19	.40	4.96	.49	.42	.14	9.54	-	3.50
Cart (animal drawn)- for	No	85,762	2,791	1,650	5,686	49,206	9,720	904	15,805	-	-	-	-
transporting people & good	.s %	.67	.36	2.16	.16	.98	3.40	.58	.56	-	-	-	-
Sewing machine	No	66,210	4,854	185	21,579	33,546	441	1,072	4,450	-	83	-	-
	%	.52	.62	.24		.67	.15	.68	.16	-	.41	-	-
Weaving equipment	No	88,610	8,736	317	36,840	16,649	-	532	25,536	-	-	-	-
	%	.70	1.11	.42	1.06	.33	-	.34	.91	-	-	-	-
Builder's equipment	No	206,680	80,400	121	53,264	44,913	483	2,290	23,371	577	265	-	996
	%	1.63	10.26	.16	1.53	.90	.17	1.46	.83	1.22	1.32	-	4.34

Table 9.1(b) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Rural - 2011

MADE OF SECTION	Entry	Country	m:	36	3b	0	g1:	Ben-		G	********	Addis	Dire
TYPE OF ASSETS	Design.	Rural	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P	Gambella	Harari 	Ababa	Dawa
Carpenter's equipment	No	432,353	36,445	121	103,189	190,910	2,633	6,625	89,750	1,242	849	_	589
	%	3.40	4.65	.16	2.97	3.81	.92	4.22	3.18	2.62	4.24	_	2.57
Welding equipment	No	1,605	_	-	1,605	_	_	_	_	-	-	_	_
	%	.01	_	-	.05	_	_	_	_	-	-	_	_
Wood cutting equipment	No	93,177	15,777	-	6,278	36,467	-	1,308	33,049	215	83	-	_
	%	.73	2.01	-	.18	.73	-	.83	1.17	.45	.41	-	-
Block production equipment	No	1,667	1,667	-	-	-	-	-	-	-	-	-	-
	%	.01	.21	-	-	-	-	-	-	-	-	-	-
Mitad - Electric	No	1,742	1,580	-	-	-	-	-	-	-	-	-	162
	%	.01	.20	-	-	-	-	-	-	-	-	-	.71
Mitad - power saving (mode	rn) No	255,557	3,829	-	182,196	58,784	3,071	3,162	1,249	-	65	-	3,201
	%	2.01	.49	-	5.24	1.17	1.08	2.01	.04	-	.32	-	13.96
Refrigerator	No	13,569	2,949	929	9,392	-	-	-	-	72	65	-	162
	%	.11	.38	1.22	.27	-	-	-	-	.15	.32	-	.71
Private car	No	455	-	-	-	-	455	-	-	-	-	-	-
	%	-	-	-	-	-	.16	-	-	-	-	-	-
Car - Commercial	No	2,052	-	-	-	1,098	878	-	-	-	-	-	76
	%	.02	-	-	-	.02	.31	-	-	-	-	-	.33
Bajaj	No	11,240	1,142	157	5,384	3,368	-	-	1,103	-	-	-	86
	%	.09	.15	.21	.15	.07	-	-	.04	-	-	-	.38
Jewels (Gold and Silver)	No	2,392,122	303,165	7,697	1,018,467	670,286	4,279	19,276	358,911	6,085	2,743	-	1,213
	%	18.82	38.67	10.08	29.27	13.37	1.50	12.27	12.72	12.82	13.70	-	5.29
Wardrobe	No	174,331	24,194	-	23,933	73,141	479	5,419	46,267	356	134	-	408
	%	1.37	3.09	-	.69	1.46	.17	3.45	1.64	.75	.67	-	1.78
Shelf for storing goods	No	111,938	6,295	907	27,258	55,690	-	2,895	17,699	780	91	-	323
	%	.88	.80	1.19	.78	1.11	-	1.84	.63	1.64	.45	-	1.41
Biogas stove (pit)	No	1,599	1,336	263	-	-	-	-	-	-	-	-	-
	%	.01	.17	.34	-	-	-	-	-	-	-	-	-
Water storage pit	No	291,814	24,252	131	120,110	105,177	12,163	853	25,528	-	3,203	-	397
	%	2.30	3.09	.17	3.45	2.10	4.26	.54	.90	-	16.00	-	1.73
Chat plant (No. planted)	No	2,488,125	9,656	131		1,381,291	35,632	30,240	681,246	2,304	17,618	-	10,802
	%	19.58	1.23	.17	9.17	27.55	12.47	19.25	24.15	4.86	88.00	-	47.10
Coffee plant (No. planted)	No	3,908,757	25,463	-	370,369	1,635,779	1,142	39,270	1,822,305	7,451	2,867	-	4,111
	%	30.76	3.25	-		32.63	.40	25.00	64.59	15.70	14.32	-	17.93
Other permanent crops	No	5,672,687	171,587	4,617	•	2,073,494	-		2,333,477	21,741	11,804	-	5,596
(No. planted)	%	44.64	21.89	6.05	27.79	41.36	5.76	42.68	82.71	45.81	58.96	-	24.40
Forestry (Eucalyptus tree)	No	6,573,440	277,700	-	1,914,480	2,447,078	6,915	30,112	1,877,299	4,125	11,591	-	4,140
(No. planted)	%	51.73	35.43	-		48.81	2.42	19.17	66.54	8.69	57.90	-	18.05
Total		12,707,495	783,881	76,344	3,479,368	5,013,588	285,661	157,053	2,821,192	47,456	20,020	-	22,932

Table 9.1(c): Distribution of Household Who Own Asset by Type of Asset and Region - Country Urban - 2011

Type Assert Ass		Entry	Country						Ben-				Addis	Dire
Cattle-Exortic/hybrid No	TYPE OF ASSETS	Design.	Urban	Tigray	Atar	Amhara	Oromia	Somali	Gumuz	S.N.N.P	Gambella	Hararı	Ababa	Dawa
Cattle-Exotic/hybrid No	Cattle-Indegenous	No	434,458	26,593	3,192	90,410	200,582	3,164	6,274	89,099	2,999	568	10,676	901
Personanimale No 21,416 21,520 21,520 22,63 3.00 2.2 2.47 5.00 5	(Except farm animals)	%	12.64	10.07	8.67	12.59	18.79	5.01	21.75	21.44	13.16	2.16	1.46	1.41
Parma naimale	Cattle-Exotic/hybrid	No	57,477	3,481	451	10,905	28,046	192	63	10,265	-	258	3,816	-
Transport animals No 37,598 570 1,544 3,714 20,700 602 187 6,633 6.68 1.63 1.13 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25	(Except farm animals)	%	1.67	1.32	1.22	1.52	2.63	.30	.22	2.47	-	.98	.52	_
Transport animale No 37,598 570 1,544 3,714 20,870 602 187 6,333 86 - 3,335 357 Chorer draught animals No 139,124 13,638 1,455 59,342 43,018 3,392 2,755 5,255 94 277 6,987 921 Except farm animals No 139,124 13,638 1,455 59,342 43,018 3,392 2,755 1,265 1,525 94 277 6,987 921 Except farm animals No 332,192 17,753 10,276 71,175 137,942 14,319 5,266 55,237 2,814 1,672 7,064 8,714 Sheep and Goat No 495,749 40,521 1,802 142,623 194,052 6,030 8,16 71,750 13,29 12,34 6,35 77,751 13,175 Chicken No 45,877 2,960 89 8,291 21,245 126 1,677 9,337 22.04 10,15 2,49 6,409 Beehives-traditional No 45,877 2,960 89 8,291 21,245 126 1,477 9,337 22.04 1,15 1,686 229 Beehives-partially modern No 3,294 1,15 1,93 1,010 1,0	Farm animals	No	214,819	21,961	1,191	59,327	91,563	1,145	3,140	27,754	156	165	8,255	162
Horse Camel		%	6.25	8.31	3.23	8.26	8.58	1.81	10.89	6.68	.68	.63	1.13	.25
Checker draught animals No 139,124 15,638 1,485 59,342 43,018 3,922 2,745 5,255 94 277 6,987 921 120	Transport animals	No	37,598	570	1,544	3,714	20,870	602	187	6,333	86	-	3,335	357
Seepard Goat	(Horse, Camel,)	%	1.09	.22	4.19	.52	1.96	.95	.65	1.52	.38	-	.46	.56
Sheep and Goat	Other draught animals	No	139,124	15,638	1,485	59,342	43,018	3,392	2,745	5,225	94	277	6,987	921
Chicken No 495,749 40,521 1,802 142,623 194,055 6,030 8,916 71,750 5,023 2,767 18,166 4,099 Beehives-traditional No 45,877 2,960 89 8,291 21,245 126 1,477 9,337 - 437 1,686 229 Beehives-partially modern No 3,294 287 111 91 649 - 99 1,809 - 64 Beehives-modern No 6,263 732 - 1,988 2,194 - 163 1,045 666 75 Beehives-modern No 6,263 732 - 1,988 2,194 - 163 1,045 666 75 Beehives-modern No 6,263 732 - 1,988 2,194 - 163 1,045 666 75 Beehives-modern No 260,867 27,411 1,699 93,838 92,752 1,789 5,263 27,768 166 75 Bickle "Machid" No 7,599 10,38 4.61 13.06 869 22,83 18.25 6.68 1.67 644 8,810 726 Axe/"Gejera" No 1,177,707 46,45 25,767 16,71 14.18 26.39 25,04 Xxe/"Gejera" No 82,324 14.89 10,21 23,20 28,30 1,045 26,99 14,809 14,809 13,491 12,058 Yeick Axe or "Geso" No 82,334 14.89 10,21 23,20 23,30 1,045 26,99 14,039 5,163 6,757 62,429 3,676 Yeick Axe or "Geso" No 82,334 14.89 10,21 23,20 23,30 1,045 26,99 14,80 14,80 15,	(Except farm animals)	%	4.05	5.92	4.03	8.26	4.03	5.37	9.52	1.26	.41	1.05	.96	1.44
Chicken	Sheep and Goat	No	332,192	17,753	10,276	71,195	137,942	14,319	5,206	55,237	2,814	1,672	7,064	8,714
Rechives-traditional		%	9.66	6.72	27.90	9.91	12.92	22.67	18.05	13.29	12.34	6.35	.97	13.61
Beehives-traditional	Chicken	No	495,749	40,521	1,802	142,623	194,052	6,030	8,916	71,750	5,023	2,767	18,166	4,099
Beehives-partially modern No 3,294 287 11 91 649 -20 9,109 1,809 -20 1,809 -20 348 -20 1,800 -20 348 -20 1,800 -20 3,400 -20 3,400 -20 3,400 -20 3,400 -20 3,400 -20 3,400 -20 3,400 -20 3,400 -20 -20 3,400 -20 -20 3,400 -20 -		%	14.42	15.34	4.89	19.85	18.18	9.55	30.91	17.27	22.04	10.51	2.49	6.40
Beehives-partially modern No 3,294 287 11 91 649 99 1,809 348 10 11 10 11 10 10 10	Beehives-traditional	No	45,877	2,960	89	8,291	21,245	126	1,477	9,337	-	437	1,686	229
No Receives No Receives Receives Receives No Receives Recei		%	1.33	1.12	.24	1.15	1.99	.20	5.12	2.25	-	1.66	.23	.36
Beehives-modern	Beehives-partially modern	No	3,294	287	11	91	649	-	99	1,809	-	-	348	-
"Mofer" and "Kenber" % 1.8 2.8 - 2.8 2.21 - 5.57 2.25 2.9 2.8 - - "Mofer" and "Kenber" No 260,867 27,411 1,699 93,838 92,752 1,789 5,263 27,768 167 644 8,810 726 Sickle / "Machid" No 707,092 44,144 5,221 189,568 267,514 5,653 12,928 104,039 5,163 6,757 62,429 3,676 Axe/"Gejera" No 1,217,807 45,047 6,645 257,172 502,054 18,519 19,609 191,966 10,406 10,869 134,911 20,589 Pick Axe or "Geso" No 1,217,807 45,047 6,645 257,172 502,054 18,519 19,609 191,966 10,406 10,869 134,911 20,589 Pick Axe or "Geso" No 802,305 39,326 3,760 166,689 303,093 9,765 15,195 140,260 7,61		%	.10	.11	.03	.01	.06	-	.34	.44	-	-	.05	-
"Mofer" and "Kember" No 260,867 27,411 1,699 93,838 92,752 1,789 5,263 27,768 167 644 8,810 726 Sickle / "Machid" No 707,092 44,144 5,221 189,568 267,514 5,553 12,928 104,039 5,163 6,757 6,645 1,13 6,645 7,33 2,45 1,21 1,13 6,645 2,83 18,25 6,68 7,3 2,455 1,21 1,13 1,13 6,645 2,83 18,25 6,68 7,3 2,455 1,213 1,13 6,645 2,20 1,895 26,751 45,057 1,61 1,418 26,39 25,06 8.95 44.83 25,04 22,65 25,66 8.56 5.74 Axe/"Gejera" No 1,217,807 45,047 6,645 257,172 502,054 18,519 19,609 191,986 10,40 10,849 23.9 1,665 267,99 46,20 45,55 41,221 40,50	Beehives-modern	No	6,263	732	-	1,988	2,194	-	163	1,045	66	75	_	-
Sickle / "Machid" % 7.59 10.38 4.61 13.06 8.69 2.83 18.25 6.68 7.3 2.45 1.21 1.13 Sickle / "Machid" No 707,092 44,144 5,221 189,568 267,514 5,653 12,928 104,039 5,163 6,757 66,429 3,676 5,74 Axe/"Gejera" No 1,217,807 45,047 6,645 257,172 502,054 18,519 19,609 191,986 10,406 10,869 134,911 20,589 Pick Axe or "Geso" No 802,305 39,326 3,760 166,689 303,093 9,765 15,95 140,260 7,615 3,961 105,033 7,608 Plough (traditional) No 286,872 27,558 1,582 100,41 101,660 2,690 5,152 33,435 26 3,735 9,646 728 Plough (modern) No 4,389 273 2,207 875 56 72 149 -		%	.18	.28	-	.28	.21	-	.57	.25	.29	.28	-	-
Sickle / "Machid" No 707,092 44,144 5,221 189,568 267,514 5,653 12,928 104,039 5,163 6,757 62,429 3,676 Axe/"Gejera" No 1,217,807 45,047 6,645 257,172 502,054 18,519 19,609 191,986 10,406 10,869 134,911 20,584 Pick Axe or "Geso" No 802,305 39,326 3,760 166,689 303,093 9,765 15,195 140,260 7,615 3,961 105,033 7,608 Plough (traditional) No 286,872 27,558 1,582 100,410 101,660 2,690 5,125 33,435 276 12,88 Plough (modern) No 4,389 273 - 2,077 875 56 72 149 - 68 819 - Plough (modern) No 4,389 273 - 2,077 875 56 72 149 - 68 819 - <t< td=""><td>"Mofer" and "Kenber"</td><td>No</td><td>260,867</td><td>27,411</td><td>1,699</td><td>93,838</td><td>92,752</td><td>1,789</td><td>5,263</td><td>27,768</td><td>167</td><td>644</td><td>8,810</td><td>726</td></t<>	"Mofer" and "Kenber"	No	260,867	27,411	1,699	93,838	92,752	1,789	5,263	27,768	167	644	8,810	726
Axe/"Gejera" % 20.57 16.71 14.18 26.39 25.06 8.95 44.83 25.04 22.65 25.66 8.56 5.74 Axe/"Gejera" No 1,217,807 45,047 6,645 257,172 502,054 18,519 19,609 191,986 10,406 10,406 134,911 20,589 Pick Axe or "Geso" No 802,305 39,326 3,760 166,689 303,093 9,765 15,195 140,260 7,615 3,961 105,033 7,608 Plough (traditional) No 286,872 27,558 1,582 100,410 101,660 2,690 5,152 33,435 276 3,735 9,646 728 Plough (modern) No 4,389 273 2,077 875 6 72 149 68 819 Water pump No 10,320 547 66 1,532 5,540 282 244 63 475 1,355		%	7.59	10.38	4.61	13.06	8.69	2.83	18.25	6.68	.73	2.45	1.21	1.13
Axe/"Gejera" No 1,217,807 45,047 6,645 257,172 502,054 18,519 19,609 191,986 10,406 10,869 134,911 20,589 Pick Axe or "Geso" No 802,305 39,326 3,760 166,689 303,093 9,765 15,195 140,260 7,615 3,961 15,033 7,608 Plough (traditional) No 286,335 14.89 10.21 23.20 28.39 15.46 52.69 33.75 33.41 15.04 14.39 11.88 Plough (traditional) No 286,722 27,588 1,582 100,410 101,660 2,690 5,152 33.435 276 3,735 9,646 728 Plough (modern) No 4,389 273 - 2,077 875 56 72 149 - 68 819 - Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355<	Sickle / "Machid"	No	707,092	44,144	5,221	189,568	267,514	5,653	12,928	104,039	5,163	6,757	62,429	3,676
Pick Axe or "Geso" % 35.43 17.05 18.04 35.80 47.03 29.32 67.99 46.20 45.65 41.27 18.49 32.15 Pick Axe or "Geso" No 802,305 39,326 3,760 166,689 303,093 9,765 15,195 140,260 7,615 3,961 105,033 7,608 Plough (traditional) No 286,872 27,558 1,582 100,410 101,660 2,690 5,152 33,435 276 3,735 9,646 728 Plough (modern) No 4,889 273 - 2,077 875 56 72 149 - 68 819 - Plough (modern) No 4,389 273 - 2,077 875 56 72 149 - 68 819 - Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355 216		%	20.57	16.71	14.18	26.39	25.06	8.95	44.83	25.04	22.65	25.66	8.56	5.74
Pick Axe or "Geso" No 802,305 39,326 3,760 166,689 303,093 9,765 15,195 140,260 7,615 3,961 105,033 7,608 Plough (traditional) No 286,872 27,558 1,582 100,410 101,660 2,690 5,152 33,435 276 3,735 9,646 728 Plough (modern) No 4,389 273 - 2,077 875 56 72 149 - 26 1.1 - Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355 216 Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355 216 Water pump No 80,5870 25,512 1,81 21 1,522 1,545 - - 24 63 475 1,355 216	Axe/"Gejera"	No	1,217,807	45,047	6,645	257,172	502,054	18,519	19,609	191,986	10,406	10,869	134,911	20,589
No 23.34 14.89 10.21 23.20 28.39 15.46 52.69 33.75 33.41 15.04 14.39 11.88		%	35.43	17.05	18.04	35.80	47.03	29.32	67.99	46.20	45.65	41.27	18.49	32.15
Plough (traditional) No 286,872 27,558 1,582 100,410 101,660 2,690 5,152 33,435 26 3,735 9,646 728 Plough (modern) No 4,389 273 - 2,077 875 56 72 149 - 68 819 - Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355 216 Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355 216 Kerosene stove No 859,870 25,512 1,812 137,421 172,249 1,352 972 44,847 642 17,061 416,780 41,222 Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,584 1,284 66,374 830 2,858 167,501 1,366	Pick Axe or "Geso"	No	802,305	39,326	3,760	166,689	303,093	9,765	15,195	140,260	7,615	3,961	105,033	7,608
No 4,389 273 - 2,077 875 56 72 149 - 68 819 - 68 75 75 75 75 75 75 75 7		%	23.34	14.89	10.21	23.20	28.39	15.46	52.69	33.75	33.41	15.04	14.39	11.88
Plough (modern) No 4,389 273 - 2,077 875 56 72 149 - 68 819 - 8 13 1.0 - 29 .08 .09 .25 .04 - 26 .11 - 8 14	Plough (traditional)	No	286,872	27,558	1,582	100,410	101,660	2,690	5,152	33,435	276	3,735	9,646	728
% .13 .10 - .29 .08 .09 .25 .04 - .26 .11 - Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355 216 % .30 .21 .18 .21 .52 .45 - .06 .28 1.80 .19 .34 Kerosene stove No 859,870 25,512 1,812 137,421 172,249 1,352 972 44,847 642 17,061 416,780 41,222 Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,564 1,24 66,374 830 2,858 167,501 1,366 Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,564 1,24 66,374 830 2,68 167,501 1,366 Electric stove No 274,194 <td></td> <td>%</td> <td>8.35</td> <td>10.43</td> <td>4.30</td> <td>13.98</td> <td>9.52</td> <td>4.26</td> <td>17.86</td> <td>8.05</td> <td>1.21</td> <td>14.18</td> <td>1.32</td> <td>1.14</td>		%	8.35	10.43	4.30	13.98	9.52	4.26	17.86	8.05	1.21	14.18	1.32	1.14
Water pump No 10,320 547 66 1,532 5,540 282 - 244 63 475 1,355 216 Kerosene stove No 359,870 25,512 1,812 137,421 172,249 1,352 972 44,847 642 17,061 416,780 41,222 Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,564 1,284 66,374 830 2,858 167,501 1,366 Butane gas stove No 411,96 6.66 3,24 2,40 12,49 2,48 4.45 15,97 3,64 10,85 22,96 2,04 Electric stove No 274,194 12,851 233 16,689 46,956 300 588 17,476 261 3,424 173,631 1,785	Plough (modern)	No	4,389	273	-	2,077	875	56	72	149	-	68	819	-
% .30 .21 .18 .21 .52 .45 - .06 .28 1.80 .19 .34 Kerosene stove No 859,870 25,512 1,812 137,421 172,249 1,352 972 44,847 642 17,061 416,780 41,222 % 25.02 9.66 4.92 19.13 16.14 2.14 3.37 10.79 2.82 64.79 57.12 64.37 Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,564 1,284 66,374 830 2,858 167,501 1,306 Butane gas stove % 11.96 6.66 3.24 2.40 12.49 2.48 4.45 15.97 3.64 10.85 22.96 2.04 Electric stove No 274,194 12,851 233 16,689 46,956 300 588 17,476 261 3,424 173,631 1,785		%	.13	.10	-	.29	.08	.09	.25	.04	-	.26	.11	-
Kerosene stove No 859,870 25,512 1,812 137,421 172,249 1,352 972 44,847 642 17,061 416,780 41,222 8 25.02 9.66 4.92 19.13 16.14 2.14 3.37 10.79 2.82 64.79 57.12 64.37 Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,564 1,284 66,374 830 2,858 167,501 1,306 8 11.96 6.66 3.24 2.40 12.49 2.48 4.45 15.97 3.64 10.85 22.96 2.04 Electric stove No 274,194 12,851 233 16,689 46,956 300 588 17,476 261 3,424 173,631 1,785	Water pump	No	10,320	547	66	1,532	5,540	282	-	244	63	475	1,355	216
% 25.02 9.66 4.92 19.13 16.14 2.14 3.37 10.79 2.82 64.79 57.12 64.37 Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,564 1,284 66,374 830 2,858 167,501 1,306 % 11.96 6.66 3.24 2.40 12.49 2.48 4.45 15.97 3.64 10.85 22.96 2.04 Electric stove No 274,194 12,851 233 16,689 46,956 300 588 17,476 261 3,424 173,631 1,785		%	.30	.21	.18	.21	.52	.45	_	.06	.28	1.80	.19	.34
Butane gas stove No 411,024 17,585 1,194 17,252 133,276 1,564 1,284 66,374 830 2,858 167,501 1,306 8 11.96 6.66 3.24 2.40 12.49 2.48 4.45 15.97 3.64 10.85 22.96 2.04 Electric stove No 274,194 12,851 233 16,689 46,956 300 588 17,476 261 3,424 173,631 1,785	Kerosene stove	No	859,870	25,512	1,812	137,421	172,249	1,352	972	44,847	642	17,061	416,780	41,222
% 11.96 6.66 3.24 2.40 12.49 2.48 4.45 15.97 3.64 10.85 22.96 2.04 Electric stove No 274,194 12,851 233 16,689 46,956 300 588 17,476 261 3,424 173,631 1,785		%	25.02	9.66	4.92	19.13	16.14	2.14	3.37	10.79	2.82	64.79	57.12	64.37
Electric stove No 274,194 12,851 233 16,689 46,956 300 588 17,476 261 3,424 173,631 1,785	Butane gas stove	No	411,024	17,585	1,194	17,252	133,276	1,564	1,284	66,374	830	2,858	167,501	1,306
		%	11.96	6.66	3.24	2.40	12.49	2.48	4.45	15.97	3.64	10.85	22.96	2.04
% 7.98 4.86 .63 2.32 4.40 .47 2.04 4.21 1.14 13.00 23.80 2.79	Electric stove	No	274,194	12,851	233	16,689	46,956	300	588	17,476	261	3,424	173,631	1,785
		%	7.98	4.86	.63	2.32	4.40	.47	2.04	4.21	1.14	13.00	23.80	2.79
Blanket/ Gabi No 3,297,318 258,300 28,415 685,766 1,021,007 54,632 27,135 402,406 18,791 25,758 727,127 47,981	Blanket/ Gabi	No	3,297,318		28,415	685,766	1,021,007	54,632	27,135	402,406	18,791	25,758	727,127	47,981
% 95.93 97.77 77.15 95.46 95.65 86.49 94.08 96.84 82.43 97.81 99.65 74.93		%	95.93	97.77	77.15	95.46	95.65	86.49	94.08	96.84	82.43	97.81	99.65	74.93

Table 9.1(c) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Urban - 2011

MADE OF ACCENC	Entry	Country	m:	3.5	3-ho-			Ben-			Tramami	Addis Ababa	Dire
TYPE OF ASSETS	Design.	Urban	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P	Gambella	Harari	ADADA	Dawa
Mattress and/or Beds	No	3,262,311	245,591	34,284	671,093	1,030,645	50,019	25,421	378,770	18,882	25,306	722,542	59,758
	%	94.91	92.96	93.09	93.42	96.55	79.18	88.14	91.15	82.83	96.10	99.02	93.32
Wrist Watch Clock	No	1,596,777	111,672	14,840	287,352	499,880	25,009	12,797	190,997	6,833	15,021	397,808	34,568
	%	46.46	42.27	40.29	40.00	46.83	39.59	44.37	45.96	29.98	57.04	54.52	53.98
Iron (Coal)	No	123,529	6,670	426	21,802	41,148	2,103	1,056	13,584	428	1,362	30,852	4,098
	%	3.59	2.52	1.16	3.04	3.85	3.33	3.66	3.27	1.88	5.17	4.23	6.40
Iron (Electric)	No	218,871	10,019	381	15,506	38,020	4,814	342	11,432	217	3,764	124,837	9,539
	%	6.37	3.79	1.03	2.16	3.56	7.62	1.19	2.75	.95	14.29	17.11	14.90
Fixed Line Telephone	No	715,273	40,165	1,740	85,577	197,820	4,137	1,960	76,980	3,106	6,561	281,824	15,403
	%	20.81	15.20	4.72	11.91	18.53	6.55	6.80	18.53	13.63	24.91	38.62	24.05
Telephone (wireless)	No	20,669	493	471	1,828	2,213	122	54	2,217	84	272	12,915	-
	%	.60	.19	1.28	.25	.21	.19	.19	.53	.37	1.03	1.77	-
Telephone (mobile)	No	2,349,333	157,552	25,578	384,094	707,250	36,020	16,612	290,838	15,366	21,216	649,302	45,505
	%	68.35	59.63	69.45	53.47	66.26	57.02	57.60	69.99	67.41	80.57	88.99	71.06
Radio/Tape/Radio & Tape	No	2,185,959	155,774	15,696	358,183	693,208	22,637	16,367	277,312	9,654	16,996	580,506	39,626
	%	63.60	58.96	42.62	49.86	64.94	35.84	56.75	66.74	42.35	64.54	79.56	61.88
Television	No	1,515,721	93,566	17,926	189,989	418,324	21,886	7,616	161,591	7,111	19,507	538,288	39,917
	%	44.10	35.42	48.67	26.45	39.19	34.65	26.41	38.89	31.20	74.08	73.77	62.34
Video Deck	No	288,806	8,699	554	25,633	95,173	2,267	2,075	33,444	1,609	3,186	110,154	6,012
	%	8.40	3.29	1.50	3.57	8.92	3.59	7.19	8.05	7.06	12.10	15.10	9.39
CD/CD/DVD	No	1,041,306	54,310	12,080	150,413	264,852	11,289	4,924	123,556	5,087	13,626	374,334	26,835
	%	30.30	20.56	32.80	20.94	24.81	17.87	17.07	29.73	22.32	51.74	51.30	41.91
Dish	No	457,354	29,826	9,516	64,993	100,326	15,144	2,500	26,987	1,671	7,486	181,294	17,611
	%	13.31	11.29	25.84	9.05	9.40	23.97	8.67	6.49	7.33	28.43	24.85	27.50
Sofa set	No	736,939	53 , 776	799	85 , 786	138,675	3,612	1,010	53,155	1,645	5,524	384,143	8,814
	%	21.44	20.35	2.17	11.94	12.99	5.72	3.50	12.79	7.22	20.98	52.65	13.76
Chair & Table	No	1,792,830	91,005	8,239	331,931	602,549	5,766	19,727	311,876	13,310	6,759	389,987	11,681
(Excluding stool & bench)	%	52.16	34.45	22.37	46.21	56.45	9.13	68.40	75.05	58.39	25.67	53.45	18.24
Bicycle	No	146,614	10,331	1,960	25 , 757	54,924	1,111	1,591	32,017	2,815	862	9,620	5,626
	%	4.27	3.91	5.32	3.59	5.15	1.76	5.52	7.71	12.35	3.27	1.32	8.79
Motor Cycle	No	14,625	287	120	736	5,371	404	229	6,620	228	135	174	321
	%	.43	.11	.33	.10	.50	.64	.79	1.59	1.00	.51	.02	.50
Cart (Hand pushed)	No	52,755	503	528	3,651	13,819	8,741	310	16,660	710	1,069	1,501	5,263
	%	1.53	.19	1.43	.51	1.29	13.84	1.07	4.01	3.11	4.06	.21	8.22
Cart (animal drawn)- for	No	34,053	4,672	628	5,647	15,892	1,311	345	4,256	36	64	986	216
transporting people & good		.99	1.77	1.71	.79	1.49	2.08	1.20	1.02	.16	.24	.14	.34
Sewing machine	No	49,633	3,229	321	14,224	16,534	404	272	5,022	199	279	8,241	908
	%	1.44	1.22	.87	1.98	1.55	.64	.94	1.21	.87	1.06	1.13	1.42
Weaving equipment	No	35,459	10,018	-	7,846	4,374	-	43	2,659	37	68	10,414	-
	%	1.03	3.79	-	1.09	.41	-	.15	.64	.16	.26	1.43	-
Builder's equipment	No	110,460	8,964	434	23,320	33,857	1,333	868	16,755	907	1,103	18,443	4,476
	%	3.21	3.39	1.18	3.25	3.17	2.11	3.01	4.03	3.98	4.19	2.53	6.99

Table 9.1(c) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Urban - 2011

TYPE OF ASSETS	Entry Design.	Country Urban	Tigray	Afar	Amhara	Oromia	Somali	Ben- Gumuz	S.N.N.P	Gambella	Harari	Addis Ababa	Dire Dawa
Carpenter's equipment	No	233,355	11,545	893	45,481	96,700	1,360	2,281	41,026	1,480	1,031	 27,768	3,790
carpencer b equipment	%	6.79	4.37	2.42	6.33	9.06	2.15	7.91	9.87	6.49	3.92	3.81	5.92
Welding equipment	No	19,780	1,409	188	3,365	5,112	150	65	4,320	154	55	4,586	376
	%	.58	.53	.51	.47	.48	.24	.23	1.04	.68	.21	.63	.59
Wood cutting equipment	No	32,649	4,113	380	3,382	12,726	190	410	8,933	88	170	1,970	287
carrang clan-t	%	.95	1.56	1.03	.47	1.19	.30	1.42	2.15	.39	.65	.27	.45
Block production equipment	No	7,428	2,259	_	_	840	134	_	453	64	162	3,015	501
	%	.22	.86	_	_	.08	.21	_	.11	.28	.62	.41	.78
Mitad - Electric	No	554,249	36,739	72	24,897	92,364	1,446	647	27,314	327	8,485	354,987	6,971
	%	16.13	13.91	.20	3.47	8.65	2.29	2.24	6.57	1.43	32.22	48.65	10.89
Mitad - power saving (moder	n) No	252,752	3,876	285	51,550	109,078	1,228	1,168	15,802	235	1,755	58,012	9,763
	%	7.35	1.47	.77	7.18	10.22	1.94	4.05	3.80	1.03	6.66	7.95	15.25
Refrigerator	No	514,043	27,281	7,397	39,992	105,145	7,271	1,499	44,400	4,410	7,115	256,017	13,516
	%	14.96	10.33	20.08	5.57	9.85	11.51	5.20	10.69	19.35	27.02	35.09	21.11
Private car	No	52,286	2,874	-	1,773	4,858	371	-	1,628	39	68	40,345	330
	%	1.52	1.09	-	.25	.46	.59	-	.39	.17	.26	5.53	.52
Car - Commercial	No	44,115	3,506	371	5,439	10,012	1,052	34	6,047	179	450	15,718	1,307
	%	1.28	1.33	1.01	.76	.94	1.67	.12	1.46	.79	1.71	2.15	2.04
Bajaj	No	15,398	1,293	383	2,432	4,799	1,008	144	1,399	82	214	1,830	1,814
	%	.45	.49	1.04	.34	.45	1.60	.50	.34	.36	.81	.25	2.83
Jewels (Gold and Silver)	No	1,466,184	159,083	18,140	331,276	407,958	12,089	8,369	186,168	7,728	14,268	293,196	27,909
	%	42.66	60.21	49.25	46.12	38.22	19.14	29.02	44.80	33.90	54.18	40.18	43.58
Wardrobe	No	817,128	61,407	3,924	65,433	177,878	8,458	1,607	69,568	1,658	8,669	394,377	24,149
	%	23.77	23.24	10.65	9.11	16.66	13.39	5.57	16.74	7.27	32.92	54.05	37.71
Shelf for storing goods	No	1,174,765	55,054	9,575	133,003	350,446	9,329	4,769	133,644	4,102	11,277	439,278	24,288
	%	34.18	20.84	26.00	18.52	32.83	14.77	16.54	32.16	18.00	42.82	60.20	37.93
Biogas stove (pit)	No	2,759	205	-	130	652	-	59	431	24	-	1,082	176
	%	.08	.08	-	.02	.06	.	.20	.10	.11	-	.15	.27
Water storage pit	No	47,528	2,450	-	10,426	17,747	1,184	1,596	13,190	-	210	509	216
	%	1.38	.93	-	1.45	1.66	1.87	5.53	3.17		.80	.07	.34
Chat plant (No. planted)	No	104,164	322	-	10,386	62,862	-	2,193	25,056	244	1,854	562	685
	%	3.03	.12	-	1.45	5.89		7.60	6.03	1.07	7.04	.08	1.07
Coffee plant (No. planted)	No	248,546	1,916	-	17,168	125,691	47	3,989	93,914	1,303	799	2,839	880
	%	7.23	.73	-	2.39	11.78	.07	13.83	22.60	5.72	3.03	.39	1.37
Other permanent crops	No	324,444	14,307	164	40,837	131,363	293	7,446	117,959	1,189	3,329	6,347	1,210
(No. planted)	%	9.44	5.42	.45	5.68	12.31	.46	25.82	28.39	5.22	12.64	.87	1.89
Forestry (Eucalyptus tree)	No	401,331	19,261	101	114,393	155,345	167	5,954	81,546	1,450	3,317	19,797	-
(No. planted)	%	11.68	7.29	.27	15.92	14.55	.26	20.64	19.62	6.36	12.60	2.71	-
Total		3,437,159	264,194	36,829	718,346	1,067,422	63,169	28,841	415,530	22,795	26,334	729,664	64,035

Table 9.1(d): Distribution of Household Who Own Asset by Type of Asset and Major Urban Center - Major Urban Center - 2011

TUDE OF AGERM	Entry	Major Urba			G 1-	D	Bahir			Bishoft		· · · · · · · · · · · · · · · · · · ·	3	G	·	Addis	Dire
TYPE OF ASSETS	Design.	Total	Mekele	Asayita 	Gonder	Dessie	Dar	Adama	Jima	D/Zeit	Jijiga 	Asossa 	Awasa	Gambella	Hararı	Ababa	Dawa
Cattle-Indegenous	No	34,299	656	288	9,094	503	1,804	3,136	2,476	988	745	156	1,860	448	568	10,676	901
(Except farm animals)	%	2.67	.90	5.56	14.78	1.44	3.30	4.21	6.04	3.36	2.51	1.83	4.36	4.10	2.16	1.46	1.41
Cattle-Exotic/hybrid	No	13,025	1,335	-	1,367	324	757	2,262	835	966	63	-	1,042	-	258	3,816	-
(Except farm animals)	%	1.01	1.84	-	2.22	.93	1.39	3.04	2.04	3.29	.21	-	2.44	-	.98	.52	
Farm animals	No	18,856	377	80	6,468	193	539	653	1,135	302	212	20	261	34	165	8,255	
	%	1.47	.52	1.55	10.51	.55	.99	.88	2.77	1.03	.71	.23	.61		.63	1.13	
Transport animals	No	6,009	-	246	-	-	432	1,031	132	232	163	-	81	-	-	3,335	
(Horse, Camel,)	8	.47	-	4.75	-	-	.79	1.38	.32	.79	.55	-	.19	-	-	.46	
Other draught animals	No	15,591	511	240	-	83	-	162	520	67	500	88	-	-	277	6,987	921
(Except farm animals)	8	1.21	.70	4.64	8.51	.24	-	.22	1.27	.23	1.69	1.03	-	-	1.05	.96	
Sheep and Goat	No	36,021	-	1,150	-	710	521	4,089	1,453	709	3,202	219	1,473		-	7,064	-
	8	2.80	1.46	22.22	5.76	2.03	.95	5.49	3.54	2.41	10.80	2.57	3.45		6.35	.97	
Chicken	No	75,144	-		17,151	2,542	8,499	6,150	5,213	1,932	2,093	1,303	980	1,555	-	18,166	-
	8	5.85		3.17	27.88	7.27	15.56	8.26	12.71	6.58	7.06	15.30	2.30	14.23	10.51	2.49	6.40
Beehives-traditional	No	4,224		-	880	-	365	-	350	-	79	68	130	-	437	1,686	
	8	.33		-	1.43	-	.67	-	.85	-	.27	.80	.30	-	1.66	.23	
Beehives-partially modern		359		11	-	-	-	-	-	-	-	-	-	-	-	348	
	8	.03		.21	-	-	-	-	-	-	-	-	-	-	-	.05	-
Beehives-modern	No	75		-	-	-	-	-	-	-	-	-	-	-	75	-	-
	8	.01	-		.	.	-	.28	-	_
"Mofer" and "Kenber"	No	22,455	813	162	-	110	663	816	819	386	649	203	261		644	8,810	
	8	1.75		3.13		.31	1.21	1.10	2.00	1.31	2.19	2.38	.61		2.45	1.21	1.13
Sickle / "Machid"	No	120,553	-		13,348	998	8,725	5,550	6,260	2,619	2,313	1,837	2,303	1,830	-	62,429	-
_	%	9.38		14.72		2.85	15.98	7.46	15.27	8.92	7.80	21.57	5.40	16.74		8.56	
Axe/"Gejera"	No	281,106	813		23,199	-	16,133	-	-	6,546	4,656	-	7,938	3,610	-	134,911	-
	%	21.87	1.12	17.97		4.31	29.54	27.93	58.13	22.28	15.70	56.06	18.61	33.03	41.27	18.49	
Pick Axe or "Geso"	No	189,645	936		20,629	-	11,085	-	-	3,460	4,068	3,056	3,347	2,523	-	105,033	-
	%	14.75		12.96		4.23	20.30	14.03	27.66	11.78	13.72		7.85		15.04	14.39	
Plough (traditional)	No	26,727	305	144		110	854	1,044	935	306	1,090	203	365		-	9,646	
	%	2.08	.42	2.78	11.74	.31	1.56	1.40	2.28	1.04	3.68	2.38	.86			1.32	
Plough (modern)	No	1,083	-	-	-	110	-	-	-	86	-	-	-	-	68	819	-
	%	.08	-	-	-	.31	-	-	-	.29	-	-	-	-	.26	.11	
Water pump	No	2,733	-	-	140	-	193	162	-	86	76	-	-	30	475	1,355	
	%	.21			.23	-	.35	.22	-	.29	.26	-		•	1.80	.19	.34
Kerosene stove	No	579,910	-	71	-	19,797	-	-		11,158	485		14,741	-	-	416,780	-
Data and an artists	%	45.11		1.37	6.91	56.60	26.72	33.23	.61	37.98	1.64	3.90	34.56		64.79	57.12	
Butane gas stove	No	228,683		114		1,561	-	15,722	-	5,117	1,242	-	6,239	531	-	167,501	-
Blockwic store	% No.	17.79		2.20	6.65	4.46	6.43	21.12		17.42	4.19	12.69	14.63	4.86		22.96	
Electric stove	No	219,384		-	2,796	3,086	2,816	6,491	-	5,264	210	467	4,400	61		173,631	
Plankst / Och:	% N-	17.07		4 000	4.54	8.82	5.16	8.72	8.54	17.92	.71	5.48	10.31	.56		23.80	
Blanket/ Gabi	No	1,251,923	-	-	-	34,513	-	-	-	-	-	-	41,894	-	-	727,127	-
	%	97.39	99.04	79.08	99.27	98.67	99.37	93.35	98.21	97.62	95.54	95.34	98.21	77.81	97.81	99.65	74.93

Table 9.1(d) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Major Urban Center - Major Urban Center - 2011

	Entry	Major Urba				_	Bahir			Bishoft						Addis	Dire
TYPE OF ASSETS I	Design.	Total	Mekele	Asayita	Gonder	Dessie	Dar	Adama	Jima	D/Zeit	Jijiga 	Asossa	Awasa	Gambella	Harari	Ababa	Dawa
Mattress and/or Beds	No	1,260,269	70,935	5,042	60,200	34,257	53,492	73,551	40,109	28,723	26,577	7,816	42,327	9,634	25,306	722,542	59,758
	%	98.04	97.82	97.41	97.85	97.94	97.94	98.80	97.81	97.78	89.62	91.78	99.22	88.14	96.10	99.02	93.32
Wrist Watch Clock	No	662,888	37,805	2,040	25,157	18,763	20,951	31,763	22,471	12,800	12,415	3,596	24,246	3,484	15,021	397,808	34,568
	%	51.57	52.13	39.41	40.89	53.64	38.36	42.67	54.80	43.57	41.87	42.23	56.84	31.88	57.04	54.52	53.98
Iron (Coal)	No	56,843	3,265	56	2,500	1,379	2,840	2,543	2,007	2,089	651	408	2,464	329	1,362	30,852	4,098
	%	4.42	4.50	1.08	4.06	3.94	5.20	3.42	4.89	7.11	2.20	4.79	5.78	3.01	5.17	4.23	6.40
Iron (Electric)	No	175,652	8,709	184	3,413	4,033	2,448	4,911	3,101	3,058	4,406	278	2,816	155	3,764	124,837	9,539
	%	13.66	12.01	3.55	5.55	11.53	4.48	6.60	7.56	10.41	14.86	3.26	6.60	1.42	14.29	17.11	14.90
Fixed Line Telephone	No	403,156	16,629	573	9,911	10,542	10,376	14,374	11,455	9,482	2,619	1,204	10,310	1,893	6,561	281,824	15,403
	%	31.36	22.93	11.07	16.11	30.14	19.00	19.31	27.94	32.28	8.83	14.14	24.17	17.32	24.91	38.62	24.05
Telephone (wireless)	No	15,348	493	14	263	236	-	-	533	167	76	12	336	31	272	12,915	-
	%	1.19	.68	.27	.43	.67	-	-	1.30	.57	.26	.14	.79	.28	1.03	1.77	-
Telephone (mobile)	No	1,084,919	61,173	3,554	42,197	25,254	43,690	63,094	32,512	22,432	22,555	6,705	37,379	8,351	21,216	649,302	45,505
	%	84.40	84.36	68.66	68.59	72.20	80.00	84.75	79.29	76.36	76.06	78.73	87.62	76.40	80.57	88.99	71.06
Radio/Tape/Radio & Tape	No	933,213	53,919	1,927	37,044	23,516	31,923	45,863	28,668	20,252	12,366	4,989	30,903	4,715	16,996	580,506	39,626
	%	72.60	74.36	37.23	60.21	67.23	58.45	61.61	69.91	68.94	41.70	58.58	72.44	43.14	64.54	79.56	61.88
Television	No	856,189	48,595	2,915	25,888	19,696	25,474	44,768	19,426	19,102	17,549	4,668	25,355	5,041	19,507	538,288	39,917
	%	66.61	67.01	56.32	42.08	56.31	46.64	60.14	47.37	65.03	59.18	54.81	59.44	46.12	74.08	73.77	62.34
Video Deck	No	155,145	6,352	147	3,160	2,852	2,257	7,643	2,697	2,636	1,123	1,174	4,542	1,210	3,186	110,154	6,012
	%	12.07	8.76	2.84	5.14	8.15	4.13	10.27	6.58	8.97	3.79	13.79	10.65	11.07	12.10	15.10	9.39
CD/CD/DVD	No	591,653	30,183	1,899	19,320	13,701	20,170	31,333	13,742	11,280	9,063	2,969	19,644	3,554	13,626	374,334	26,835
	%	46.03	41.62	36.69	31.40	39.17	36.93	42.09	33.51	38.40	30.56	34.86	46.05	32.52	51.74	51.30	41.91
Dish	No	282,017	19,488	1,160	5,189	8,793	4,349	8,235	6,200	4,079	11,632	775	5,046	680	7,486	181,294	17,611
	%	21.94	26.87	22.41	8.43	25.14	7.96	11.06	15.12	13.89	39.23	9.10	11.83	6.22	28.43	24.85	27.50
Sofa set	No	532,704	30,349	45	20,555	8,876	17,263	17,383	9,064	10,476	3,321	783	15,207	901	5,524	384,143	8,814
	%	41.44	41.85	.87	33.41	25.38	31.61	23.35	22.10	35.66	11.20	9.19	35.65	8.24	20.98	52.65	13.76
Chair & Table	No	650,582	36,779	2,893	31,312	10,895	40,075	39,744	16,450	16,534	1,234	5,916	33,365	6,958	6,759	389,987	11,681
(Excluding stool & bench)	%	50.61	50.72	55.89	50.90	31.15	73.38	53.39	40.12	56.28	4.16	69.47	78.21	63.66	25.67	53.45	18.24
Bicycle	No	63,705	4,824	380	131	277	13,953	8,895	1,428	1,464	1,026	609	12,781	1,829	862	9,620	5,626
_	%	4.96	6.65	7.34	.21	.79	25.55	11.95	3.48	4.98	3.46	7.15	29.96	16.73	3.27	1.32	8.79
Motor Cycle	No	5,477	-	11	162	_	321	435	406	97	356	78	2,784	197	135	174	321
-	%	.43	-	.21	.26	_	.59	.58	.99	.33	1.20	.92	6.53	1.80	.51	.02	.50
Cart (Hand pushed)	No	15,970	363	42	_	_	249	1,191	315	234	4,193	86	818	646	1,069	1,501	5,263
- ·	%	1.24	.50	.81	_	_	.46	1.60	.77	.80	14.14	1.01	1.92	5.91	4.06	.21	8.22
Cart (animal drawn)- for	No	6,007	308	522	255	_	432	1,189	504	316	471	78	666	_	64	986	216
transporting people & good	ds %	.47	.42		.41	_	.79	1.60	1.23	1.08	1.59	.92	1.56		.24	.14	
Sewing machine	No	15,405			392	582	239	645	856		175	101	635		279	8,241	
_	%	1.20			.64	1.66	.44	.87	2.09	3.47	.59	1.19	1.49	.69	1.06	1.13	1.42
Weaving equipment	No	13,478			720	256	781	162		67	-	_	121		68		
	%	1.05	1.17		1.17	.73	1.43	.22	_	.23	_	_	.28			1.43	_
Builder's equipment	No	47,661		161		1,319	4,706		2,350		1,150	368	1,878				4,476
	%	3.71	-	3.11	3.67	3.77	8.62	5.92	-	4.46	3.88	4.32	4.40	5.13	4.19	2.53	6.99
	6	3./1	4.3/	3.11	3.6/	3.//	0.02	5.92	5./3	4.46	3.68	4.32	4.40	5.13	4.19	∠.53	ο,

Table 9.1(d) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Major Urban Center - Major Urban Center - 2011

	Entry	Major Urba					Bahir			Bishoft						Addis	Dire
TYPE OF ASSETS	Design.	Total	Mekele	Asayita	Gonder	Dessie	Dar	Adama	Jima	D/Zeit	Jijiga 	Asossa	Awasa	Gambella	Harari	Ababa	Dawa
Carpenter's equipment	No	65,810	4,883	130	3,665	1,308	5,122	6,250	5,928	1,978	792	754	1,808	603	1,031	27,768	3,790
	%	5.12	6.73	2.51	5.96	3.74	9.38	8.40	14.46	6.73	2.67	8.85	4.24	5.52	3.92	3.81	5.92
Welding equipment	No	9,826	681	50	539	-	270	1,576	715	231	150	65	411	121	55	4,586	376
	%	.76	.94	.97	.88	-	.49	2.12	1.74	.79	.51	.76	.96	1.11	.21	.63	
Wood cutting equipment	No	8,275	3,250	43	290	-	109	188	822	-	66	155	837	88	170	1,970	
	%	.64		.83	.47	-	.20	.25	2.00	-	.22	1.82	1.96	.81	.65	.27	
Block production equipment	t No	6,901	2,259	-	-	-	-	645	83	112	93	-	-	31	162	3,015	
	%	.54	3.12	-	-	-	-	.87	.20	.38	.31	-	-	.28	.62	.41	.78
Mitad - Electric	No	449,370	29,566	-	3,939	6,459	3,980	11,576	7,677	7,239	1,398	526	6,521	46	8,485	354,987	6,971
	%	34.96	40.77	-	6.40	18.47	7.29	15.55	18.72	24.64	4.71	6.18	15.29	.42	32.22	48.65	10.89
Mitad - power saving (mode	ern) No	102,562	-	-	2,160	2,387		12,491	1,525	4,277	563	562	1,011	198	1,755	58,012	9,763
	%	7.98		-	3.51	6.82	11.88	16.78	3.72	14.56	1.90	6.60	2.37	1.81	6.66	7.95	15.25
Refrigerator	No	374,775	20,875	912	9,145	6,009		15,930	8,808	6,420	6,466	1,314	10,359	3,247	7,115	256,017	13,516
	%	29.16		17.62	14.87	17.18	15.82	21.40	21.48	21.85	21.80	15.43	24.28	29.71	27.02	35.09	
Private car	No	48,023	2,743	-	686	330	506	1,224	291	258	193	-	1,010	39	68	40,345	330
	%	3.74	3.78	-	1.12	.94	.93	1.64	.71	.88	.65	-	2.37	.36	.26	5.53	.52
Car - Commercial	No	27,055	2,651	11	131	914	1,160	1,153	1,176	265	682	34	1,350	53	450	15,718	1,307
	%	2.10	3.66	.21	.21	2.61	2.12	1.55	2.87	.90	2.30	.40	3.16	.48	1.71	2.15	2.04
Bajaj	No	9,863	856	134	497	84	460	728	687	604	960	88	887	20	214	1,830	1,814
	%	.77	1.18	2.59	.81	.24	.84	.98	1.68	2.06	3.24	1.03	2.08	.18	.81	.25	2.83
Jewels (Gold and Silver)	No	570,658	45,369	2,842	35,578	16,675	30,869	35,726	19,844	11,276	7,741	2,896	22,107	4,362	14,268	293,196	27,909
	%	44.39	62.56	54.91	57.83	47.67	56.52	47.99	48.39	38.39	26.10	34.01	51.82	39.91	54.18	40.18	43.58
Wardrobe	No	558,618	31,186	607	12,690	11,126	10,609	20,676	11,100	9,567	6,991	542	15,255	1,074	8,669	394,377	24,149
	%	43.46	43.01	11.73	20.63	31.81	19.43	27.77	27.07	32.57	23.58	6.36	35.76	9.83	32.92	54.05	37.71
Shelf for storing goods	No	669,291	32,277	1,387	19,572	15,275		-	-	-	7,187	2,931	21,531	2,837	11,277	439,278	24,288
	%	52.07	44.51	26.80	31.81	43.67	28.81	56.41	45.32	51.51	24.24	34.42	50.47	25.96	42.82	60.20	37.93
Biogas stove (pit)	No	1,640	-	-	-	-	130	-	-	59	-	16	153	24	-	1,082	
	%	.13		-	-	-	.24	-	-	.20	-	.19	.36	.22	-	.15	
Water storage pit	No	7,656			-	-	483	-	777	82	447	1,014	3,762	-	210	509	
	%	.60	.22		-	-	.88	-	1.89	.28	1.51	11.91	8.82	-	.80	.07	
Chat plant (No. planted)	No	9,546	322	-	253	455	730	209	3,404	83	-	429	560	-	1,854	562	
	%	.74	.44	-	.41	1.30	1.34	.28	8.30	.28	-	5.04	1.31	-	7.04	.08	1.07
Coffee plant (No. planted) No	20,245	182	-	134	344	905	2,551	8,001	884	-	941	1,754	31	799	2,839	880
	%	1.57	.25	-	.22	.98	1.66	3.43	19.51	3.01	-	11.05	4.11	.28	3.03	.39	1.37
Other permanent crops	No	45,915	5,530	65	2,554	527	4,010	5,754	10,652	1,366	63	2,874	1,439	195	3,329	6,347	1,210
(No. planted)	%	3.57	7.63	1.26	4.15	1.51	7.34	7.73	25.98	4.65	.21	33.75	3.37	1.78	12.64	.87	1.89
Forestry (Eucalyptus tree) No	55,440	2,430	12	11,023	4,929	2,937	2,536	5,267	383	-	1,581	1,102	126	3,317	19,797	-
(No. planted)	%	4.31	3.35	.23	17.92	14.09	5.38	3.41	12.84	1.30	-	18.57	2.58	1.15	12.60	2.71	-

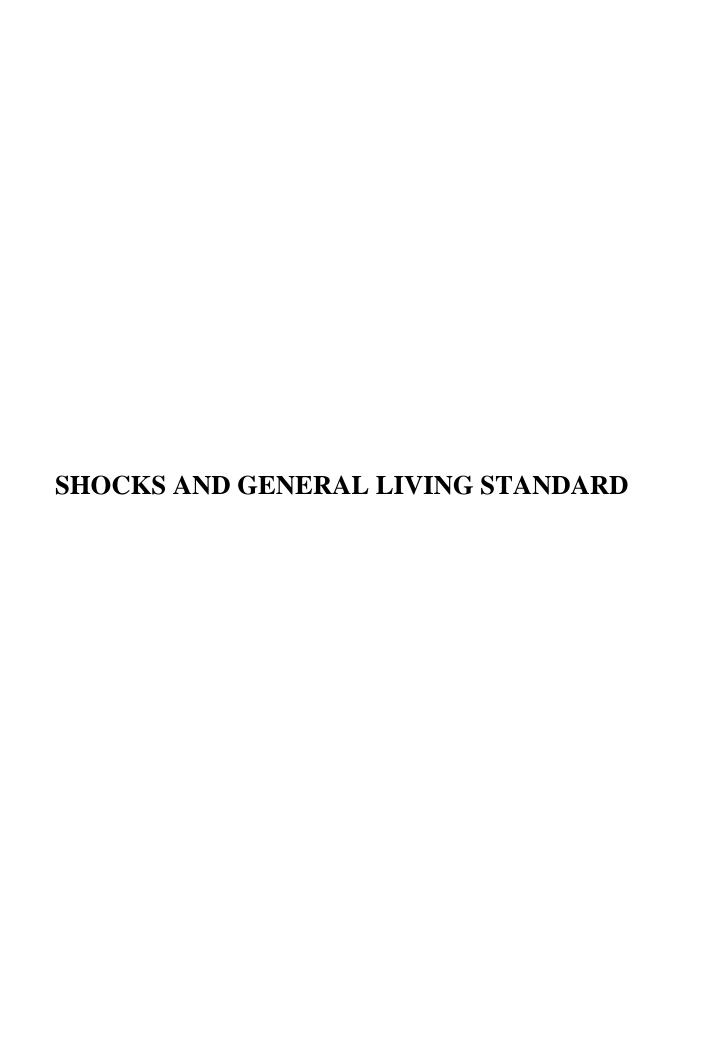


Table 10.1(a): Distribution of Households by Number of Months with Food Shortage and Region - Country Level - 2011

		Households	Numbe	er of Months	the Hous	ehold Suf	fered fro	om Food S	hortage
Region	Suff	fered from Shortage	Upto 1 Month	2 - 3 Months	4 - 6 Months		10 - 12 Months	Not Stated	Total
Country Total			•	1,586,595					16,144,654
	용	21.21	17.77	46.33	27.36	4.74	2.74	1.06	
Tigray	No	135,928	32,468	61,567	31,871	6,668	3,354	-	1,048,074
	용	12.97	23.89	45.29	23.45	4.91	2.47	-	
Afar	No	8,073	520	2,903	2,815		922	373	113,172
	ક	7.13	6.44	35.96	34.87	6.69	11.42	4.62	
Amhara	No	963,969	132,756	517,607	273,763	19,996	14,657	5,190	4,197,714
	용	22.96	13.77	53.70	28.40	2.07	1.52	.54	
Oromia	No	996,069	236,429	405,774	268,818	43,024	34,053	7,971	6,081,010
	%	16.38	23.74	40.74	26.99	4.32	3.42	.80	
Somale	No	102,747	10,031	43,113	26,401	10,584	11,504	1,114	348,830
	ક	29.45	9.76	41.96	25.70	10.30	11.20	1.08	
Benshangul-Gumuz	No	9,853	2,682	5,179	154	350	396	1,092	185,894
	용	5.30	27.22	52.56	1.56	3.55	4.02	11.08	
S.N.N.P	No	1,110,268	161,052	519,533	318,261	74,766	21,507	15,149	3,236,723
	%	34.30	14.51	46.79	28.67	6.73	1.94	1.36	
Gambela	No	21,346	4,070	11,716	4,544	374	68	574	70,251
	ક	30.39	19.07	54.89			. 32		,
Harari	No	3,420	755	1,618	564	339	60	84	46,354
	%	7.38	22.08	47.31	16.49	9.91	1.75	2.46	•
Addis Ababa	No	60,019	19,514	14,501	8,666	5,350	7,115	4,873	729,664
	8	8.23	32.51	24.16	14.44	8.91	11.85	8.12	•
Dire Dawa	No	12,910	8,109	3,083	1,222	309	140	47	86,966
	용	14.84	62.81	23.88	9.47	2.39	1.08	.36	,

Table 10.1(b): Distribution of Households by Number of Months with Food Shortage and Region - Country Rural - 2011

		Households	Numbe	er of Months	the Hous	ehold Suf	fered fro	m Food S	hortage
		ered from	Upto 1	2 - 3	4 - 6	7 - 9	10 - 12	Not	
Region		d Shortage	Month		Months		Months	Stated	Total
Country Rural	No	3,077,429	504 805	1,456,768	869 351	147 160	75 228	24 117	12,707,494
Councry Rurar	8	24.22	16.40	47.34	28.25	4.78	2.44	.78	12,707,434
Tigray	No		29,407	•	28,637	•		-	783,881
	ક	15.73	23.84	45.20	23.22	5.30	2.43	-	
Afar	No	7,223	390 5.40	2,418 33.48	•	540	818 11.32	341 4.72	76,344
	8	9.46	5.40	33.48	37.60	7.48	11.32	4.72	
Amhara	No	,	117,834	,	,	,		,	3,479,368
	%	25.75	13.15	54.59	28.49	1.97	1.45	. 35	
Oromia	No		204,995		•	,	•		5,013,588
	8	17.70	23.10	40.02	28.26	4.64	3.33	. 65	
Somale	No	89,769	7,942	39,041	22,430	9,525	10,117	714	285,661
	%	31.43	8.85	43.49	24.99	10.61	11.27	.80	
Benshangul-Gumuz	No	8,645	2,386	4,782	_	253	256	968	157,053
_	%	5.50	27.60	55.32	-	2.93	2.96	11.20	
S.N.N.P		, ,	,	499,115	,	•	•	12,778	2,821,192
	8	37.00	13.22	47.82	29.20	6.78	1.76	1.22	
Gambela	No	16,831	2,905	9,218	3,929	343	68	368	47,456
	8	35.47	17.26	54.77	23.34	2.04	.40	2.19	
Harari	No		340	1,318		125		-	20,020
	8	12.02	14.13	54.76	23.43	5.19	2.49	-	
Dire Dawa	No	2,051	620	833	242	309	-	47	22,932
	용	8.94	30.23	40.61	11.80	15.07	_	2.29	

Table 10.1(c): Distribution of Households by Number of Months with Food Shortage and Region - Country Urban - 2011

			Number	of Months	the Hous	ehold Suf	fered fro	m Food S	hortage
		ouseholds ered from	Upto 1	2 - 3	4 - 6	7 - 9	10 - 12	Not	
Region		Shortage	Month	Months	Months	Months		Stated	Total
Country Urban	No	347,173	103,581	129,827	67,727	15,141	18,548	12,349	3,437,159
	8	10.10	29.84	37.40	19.51	4.36	5.34	3.56	
Tigray	No	12,596	3,060	5,818		131	353	_	264,194
	8	4.77	24.29	46.19	25.67	1.04	2.80	-	
Afar	No	851	130	486	99	_		32	36,829
	ક	2.31	15.28	57.11	11.63	-	12.22	3.76	
Amhara	No %	68,058 9.47	14,923 21.93	28,528 41.92	18,558 27.27	2,377 3.49	1,650 2.42	2,022 2.97	718,346
	0	3.47	21.55	41.52	27.27	3.43	2.32	2.37	
Oromia	No	108,556	•	50,560	17,968				1,067,422
	8	10.17	28.96	46.58	16.55	1.70	4.16	2.06	
Somale	No	12,976	•	,	3,971	,	•	399	63,169
	ક	20.54	16.09	31.38	30.60	8.16	10.69	3.07	
Benshangul-Gumuz	No	1,208	296	397	154	97	140	124	28,841
	8	4.19	24.50	32.86	12.75	8.03	11.59	10.26	
S.N.N.P	No	66,523	23,066	20,418	13,482	4,040	3,147	2,370	415,530
	%	16.01	34.67	30.69	20.27	6.07	4.73	3.56	
Gambela	No	4,516	1,165	2,498	615	32	_	206	22,795
	8	19.81	25.80	55.31	13.62	.71	=	4.56	
Harari	No	1,013	415	300	_	214	-	84	26,334
	8	3.85	40.97	29.62	-	21.13	-	8.29	
Addis Ababa	No	60,019	19,514	14,501	8,666	5,350	7,115	4,873	729,664
	ક	8.23	32.51	24.16	14.44	8.91	11.85	8.12	
Dire Dawa	No	10,860	7,490	2,250	980	_	140	-	64,035
	8	16.96	68.97	20.72	9.02	_	1.29	_	

Table 10.1(d): Distribution of Households by Number of Months with Food Shortage and
Major Urban Centers - Major Urban Centers - 2011

______ Number of Months the Household Suffered from Food Shortage Households ------4 - 6 Major Urban Suffered from Upto 1 2 - 3 7 - 9 10 - 12 Centers Food Shortage Month Months Months Months Stated Major Urban Total No 96,797 35,839 26,544 13,521 5,982 8,537 6,374 1,285,421 용 7.53 37.02 27.42 13.97 6.18 8.82 6.58 Mekele 2,880 898 1,358 624 72,515 No 3.97 31.18 47.15 21.67 Asayita No 101 41 13 15 32 5,176 1.95 40.59 12.87 14.85 용 31.68 Gonder No 2,519 1,232 1,016 271 61,520 4.09 48.91 40.33 10.76 1,187 437 345 405 34,979 Dessie No 3.39 36.82 29.06 34.12 Bahir Dar No 2,786 747 1,662 91 286 54,615 59.66 용 5.10 26.81 3.27 10.27 Adama 3,193 1,277 943 770 203 74,444 No 용 4.29 39.99 29.53 24.12 6.36 1,884 Jima No 898 491 118 251 126 41,005 26.06 6.26 6.69 용 4.59 47.66 13.32 2,417 957 1,013 195 63 29,376 Bishoftu No 189 8.23 39.59 41.91 8.07 2.61 7.82 907 386 296 161 Jijiga No 64 29,654 17.75 3.06 42.56 32.64 7.06 No 48 48 8,516 Asossa 용 .56 100.00 4,689 Awasa No 751 1,191 1,116 238 827 566 42,659 10.99 25.40 5.08 16.02 23.80 17.64 12.07 Gambella No 2,296 748 1,165 243 140 10,930 21.01 32.58 50.74 10.58 6.10

300

214

84

26,334

1,013

Harari

415

Table 10.2(a): Distribution of Households by Number of Months the Current Year Production Lasts in Feeding the Household and Region - Country Level - 2011

				N	Number of Mo	nths		
		Upto 3	4 - 6		10 - 12	Above 12		
Region		Months	Months	Months	Months	Months	Stated	Total
Country Total	No	1,747,819	3,087,753	2,578,289	4,117,775	269,388	906,470	12,707,494
	%	13.75	24.30	20.29	32.40	2.12	7.13	100.00
Tigray	No	35,738	153,439	184,139	293,419	38,105	79,041	783,881
	ક	4.56	19.57	23.49	37.43	4.86	10.08	100.00
Afar	No	2,390	6,775	6,806	18,860	228	41,285	76,344
	ક	3.13	8.87	8.91	24.70	.30	54.08	100.00
Amhara	No	292,052	611,417	739,471	1,467,297	84,423	284,708	3,479,368
	ક					2.43		100.00
Oromia	No	620,012	1,228,940	941,970	1,792,806	99,221	330,639	5,013,588
	8	12.37	24.51	18.79	35.76	1.98	6.59	100.00
Somale	No	95,093	66,927	31,534	26,073	439	65,595	285,661
	8	33.29	23.43	11.04	9.13	.15	22.96	100.00
Benshangul-Gumuz	No	11,541	25,447	28,714	73,694	11,177	6,479	157,052
•	ક	7.35	16.20		46.92		4.13	100.00
S.N.N.P	No	679,259	963,522	622,712	427,187	35,471	93,042	2,821,193
	8	24.08	34.15	22.07	15.14	1.26	3.30	100.00
Gambela	No	5,033	15,454	11,909	13,027	324	1,709	47,456
	8	10.61	32.56	25.09	27.45	. 68	3.60	100.00
Harari	No	2,996	5,906	5,665	4,547	_	907	20,021
	ક	14.96	29.50	28.30	22.71	-	4.53	100.00
Dire Dawa	No	3,705	9,925	5,369	866	_	3,066	22,931
	ક	16.16	43.28	23.41	3.78	-	13.37	100.00

Table 10.2(b): Distribution of Households by Number of Months the Current Year Production

Lasts in Feeding the Household and Region - Country Rural - 2011

				N	Number of Mon	nths		
Region		Upto 3 Months	4 - 6 Months	7 - 9 Months	10 - 12 Months	Above 12 Months	Not Stated	Total
Country Rural					4,117,775		906,470	
	ક	13.75	24.30	20.29	32.40	2.12	7.13	100.00
Tigray	No	35,738	153,439	184,139	293,419	38,105	79,041	783,881
	ક	4.56	19.57	23.49	37.43	4.86	10.08	100.00
Afar	No	2,390	6,775	6,806	18,860	228	41,285	76,344
	8	3.13	8.87	8.91	24.70	.30	54.08	100.00
Amhara	No	292,052	611,417	739,471	1,467,297	84,423	284,708	3,479,368
	8	8.39	17.57	21.25	42.17	2.43	8.18	100.00
Oromia	No	620,012	1,228,940	941,970	1,792,806	99,221	330,639	5,013,588
	8	12.37	24.51	18.79	35.76	1.98	6.59	100.00
Somale	No	95,093	66,927	31,534	26,073	439	65,595	285,661
	ક	33.29	23.43	11.04	9.13	.15	22.96	100.00
Benshangul-Gumuz	No	11,541	25,447	28,714	73,694	11,177	6,479	157,052
	8	7.35	16.20	18.28	46.92	7.12	4.13	100.00
S.N.N.P	No	679,259	963,522	622,712	427,187	35,471	93,042	2,821,193
	ક	24.08	34.15	22.07	15.14	1.26	3.30	100.00
Gambela	No	5,033	15,454	11,909	13,027	324	1,709	47,456
	ક	10.61	32.56	25.09	27.45	. 68	3.60	100.00
Harari	No	2,996	5,906	5,665	4,547	_	907	20,021
	ક	14.96	29.50	28.30	22.71	-	4.53	100.00
Dire Dawa	No	3,705	9,925	5,369	866	_	3,066	22,931
	ક	16.16	43.28	23.41	3.78	-	13.37	100.00

Table 10.3(a): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Level - 2011

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Regions

Main Source of Raising 200 Birr	Entry Desig	_		Afar	Amhara	Oromia	Somali	Benishangu Gumuz		Gambella	Harari	Addis Ababa	Dire Dawa
Country Total													
From sale of Anima			189,017 21.59	51,664 50.32	995,926 31.85	1,467,320 29.68	165,955 57.47	•	802,290 30.98	,	4,316 10.23	3,738 .76	14,011 18.93
Sale of Crops	N o %	2,070,231 16.26	,	8,473 8.25	545,763 17.45	950,831 19.23	6,626 2.29	•	350,220 13.52	,	3,894 9.23	2,047 .42	710 .96
Sale of Forest Product	No %	34,999 .27	714 .08	- -	16,525 .53	5,769 .12	550 .19	1,892 1.31	8,599 .33		72 .17	150 .03	145 .20
Own Cash	No	2,594,143 20.38	•	28,974 28.22	546,384 17.47	926,518 18.74	44,844 15.53	/	456,792 17.64	- , -	17,436 41.31	262,244 53.62	18,550 25.06
Bank/Saving Other insurance	N o %	185,629 1.46	,	1,193 1.16	32,180 1.03	54,176 1.10	698 .24	643 .44	24,304 .94		591 1.40	56,476 11.55	2,864 3.87
Equb	N o %	64,256 .50	•	987 .96	10,157 .32	15,229 .31	201 .07	320 . 22	31,462 1.21		- -	2,673 .55	-
Edir	N o %	450,834 3.54		308 .30	30,673 .98	219,476 4.44	46 .02	967 . 67	196,244 7.58	,	- -	1,599 .33	137 .19
Loan in Bank or Equivalent	No %	36,624 .29	,	217 .21	2,812 .09	9,559 .19	<u>-</u>	, ,	10,882 .42		- -	8,529 1.74	148 .20

Table 10.3(a) Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Level - 2011

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Regions

Main Source of	Entry	Country						Benishang	ul			Addis	Dire
Raising 200 Birr	Desig	n. Total	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P.	Gambella	Harari	Ababa	Dawa
Loan from	No	2,417,686	201,632	7,291	698,782	794,840	44,970	26,921	534,681	6,460	8,374	82,978	10,757
Relatives	8	18.99	23.03	7.10	22.35	16.08	15.57	18.57	20.65	12.55	19.84	16.97	14.53
Gift from	No	224,986	18,136	1,280	52,642	94,061	5,051	2,635	20,282	1,470	2,629	19,974	6,826
Relatives	ક	1.77	2.07	1.25	1.68	1.90	1.75	1.82	.78	2.85	6.23	4.08	9.22
Loan from Non	No	737,623	22,567	1,786	163,005	342,180	16,251	4,545	128,840	2,965	4,095	35,806	15,583
relative	%	5.79	2.58	1.74	5.21	6.92	5.63	3.13	4.98	5.76	9.70	7.32	21.05
Gift from Non	No	38,214	5,710	93	4,698	17,323	193	_	5,910	112	501	2,583	1,091
relative	%	.30	. 65	.09	.15	. 35	.07	-	. 23	.22	1.19	.53	1.47
Sale of Household	No	14,315	59	66	2,807	5,471	100	104	3,182	160	_	2,366	_
Assets	&	.11	.01	.06	.09	.11	.03	.07	.12	.31	-	.48	-
Sale of Personal	No	8,739	1,792	_	2,655	1,900	45	60	807	177	83	606	614
Items(Jewelery)	&	.07	.20	-	.08	.04	.02	.04	.03	.34	.20	.12	.83
Others	No	104,795	12,081	344	22,199	39,039	3,234	2,738	14,992	635	213	6,743	2,577
	&	.82	1.38	.34	.71	.79	1.12	1.89	. 58	1.23	.50	1.38	3.48
Not Stated	No	882	_	_	_	_	_	67	224	_	_	591	_
	%	.01	-	-	-	-	-	.05	.01	-	-	.12	_
Total	No	12,729,260	875,418	102,676	3,127,208	4,943,692	288,764	144,980	2,589,711	51,491	42,204	489,103	74,013
	8		100.00	•	100.00		100.00	100.00	100.00	•	100.00	100.00	100.00

Table 10.3(b): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Rural - 2011

Regions

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Main Source of	Entry	_						Benishangu	11			Addis	Dire
Raising 200 Birr	Desig	n. Rural	Tigray	Afar 	Amhara	Oromia	Somali	Gumuz	S.N.N.P.	Gambella	Harari	Ababa	Dawa
Country Rural													
From sale of Anim	nals No	3,643,091	178,782	46,921	972,109	1,434,955	160,269	35,318	784,827	13,047	4,112	_	12,751
and their Product	ts %	36.07	27.95	68.31	37.60	34.90	66.14	28.96	34.81	38.36	22.15	-	57.39
Sale of Crops	No	1,995,082	152,973	7,590	527,021	924,735	5,875	29,076	338,110	5,580	3,412	_	710
_	%	19.76	23.91	11.05	20.38	22.49	2.42	23.84	15.00	16.40	18.38	-	3.20
Sale of Forest	No	31,640	_	_	15,375	5,394	439	1,832	7,909	546	_	_	145
Product	%	.31	-	-	.59	.13	.18	1.50	.35	1.61	-	-	. 65
Own Cash	No	1,288,772	126,442	6,780	269,846	540,990	24,043	23,500	285,900	6,043	3,597	_	1,631
		12.76	19.77	9.87	10.44	13.16	9.92	19.27	12.68	17.77	19.38	-	7.34
Bank/Saving	No	42,783	3,788	405	17,544	17,001	461	256	3,165	_	77	_	86
Other insurance	%	. 42	.59	.59	. 68	.41	.19	.21	.14	-	.41	-	. 39
Equb	No	39,904	1,354	90	5,571	6,417	_	256	25,877	339	_	_	_
-	%	.40	.21	.13	.22	.16	=	.21	1.15	1.00	-	-	-
Edir	No	426,779	_	_	29,590	211,599	_	882	183,397	1,311	_	_	_
	8	4.23	_	-	1.14	5.15	=	. 72	8.13	3.85	-	=	-
Loan in Bank or													
Equivalent	No	16,990	3,021	_	1,287	6,558	_	_	6,124	_	_	_	-

.16

Table 10.3(b)Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Rural - 2011

Regions

Main Source of	Entry	Country						Benishang	ıl			Addis	Dire
Raising 200 Birr	Desig	n. Rural	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P.	Gambella	Harari	Ababa	Dawa
Loan from	No	1,897,413	138,455	5,329	577,271	621,674	33,501	23,656	486,114	4,091	4,581	_	2,741
Relatives	용	18.79	21.64	7.76	22.33	15.12	13.82	19.40	21.56	12.03	24.68	-	12.34
Gift from	No	86,945	8,207	362	16,422	45,076	2,875	1,286	11,074	525	704	_	414
Relatives	%	.86	1.28	.53	. 64	1.10	1.19	1.05	. 49	1.54	3.79	-	1.86
Loan from Non	No	535,030	14,911	944	128,355	260,541	12,018	4,023	107,133	2,058	1,854	_	3,193
relative	8	5.30	2.33	1.37	4.96	6.34	4.96	3.30	4.75	6.05	9.99	-	14.37
Gift from Non	No	21,691	2,466	_	2,666	12,157	=	=	4,125	_	136	_	141
relative	ક	.21	.39	-	.10	.30	-	-	.18	-	.73	-	. 63
Sale of Household	No	4,131	_		_	2,086	_	_	1,977	68	_	_	_
Assets	ક	.04	-	-	-	.05	-	-	.09	.20	-	-	-
Sale of Personal	No	3,818	1,792		1,958	_	_	_	_	68	_	_	_
Items (Jewelery)		.04	.28	-	.08	-	-	-	-	.20	-	-	-
Others	No	64,953	7,528	271	20,556	22,067	2,846	1,856	8,995	339	88	_	407
	8	. 64	1.18	.39	.80	•	1.17	1.52	. 40		. 47	-	1.83
Not Stated	No	_	_	_	_	_	_	_	_	_	_	_	_
	8	-	-	-	-	-	-	-	-	-	-	-	-
Total	No	10 000 022	630 710	68 692	2 505 571	4,111,250	242 327	121,941	2,254,727	3/ 015	18,561	_	22,219
10041	& &		100.00		100.00		100.00	100.00	100.00	•	100.00		100.00

Table 10.3(c): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Urban - 2011

Regions

Main Source of	Entry	Country						Benishangu	1			Addis	Dire
Raising 200 Birr	Desig	n. Urban	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P.	Gambella	Harari	Ababa	Dawa
Country Urban													
From sale of Anima	als No	102,216	10,236	4,743	23,817	32,366	5,686	1,404	17,462	1,299	204	3,738	1,261
and their Products	s %	3.89	4.34	13.96	4.40	3.89	12.24	6.09	5.21	7.43	.86	.76	2.43
Sale of Crops	No	75,148	11,389	883	18,742	26,096	751	2,307	12,110	341	482	2,047	-
	8	2.86	4.83	2.60	3.46	3.13	1.62	10.01	3.62	1.95	2.04	.42	-
Sale of Forest	No	3,360	714	_	1,150	375	112	60	690	37	72	150	_
Product	ક	.13	.30	-	.21	. 05	.24	.26	. 21	.21	.30	.03	-
Own Cash	No	1,305,373	114,138	22,194	276,538	385,528	20,801	12,409	170,892	9,870	13,840	262,244	16,919
		49.63	48.43	65.31	51.06	46.31	44.79	53.86	51.02	56.47	58.53	53.62	32.67
Bank/Saving	No	142,844	7,770	787	14,636	37,175	237	387	21,139	945	514	56,476	2,778
Other insurance	%	5.43	3.30	2.32	2.70	4.47	.51	1.68	6.31	5.41	2.17	11.55	5.36
Equb	No	24,352	1,489	897	4,586	8,812	201	64	5,585	45	_	2,673	_
<u>-</u>	%	. 93	. 63	2.64	. 85	1.06	.43	.28	1.67	.26	-	.55	-
Edir	No	24,056	_	308	1,084	7,877	46	85	12,847	73	_	1,599	137
	%	.91	-	.91	.20	. 95	.10	. 37	3.84	. 42	-	.33	.26
Loan in Bank or													
Equivalent	No	19,633	1,346	217	1,525	3,001	_	73	4,757			0,0=0	148
	8	.75	. 57	. 64	. 28	. 36	-	. 32	1.42	.21	_	1.74	.29

Table 10.3(c) Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Urban - 2011

Regions

100.00 100.00 100.00

Main Source of	Entry	Country						Benishangu	1			Addis	Dire
Raising 200 Birr	Design	. Urban	Tigray	Afar	Amhara	Oromia	Somali	Gumuz	S.N.N.P.	Gambella	Harari	Ababa	Dawa
Loan from	No	520,271	63,177	1,962	121,511	173,166	11,468	3,265	48,567	2,368	3,793	82,978	8,016
Relatives	9	19.78	26.80	5.77	22.43	20.80	24.70	14.17	14.50	13.55	16.04	16.97	15.48
Gift from	No	138,043	9,929	919	36,220	48,985	2,176	1,349	9,208	945	1,925	19,974	6,413
Relatives	8	5.25	4.21	2.70	6.69	5.88	4.69	5.86	2.75	5.41	8.14	4.08	12.38
Loan from Non	No	202,593	7,656	842	34,650	81,639	4,233	522	21,707	907	2,241	35,806	12,390
relative	%	7.70	3.25	2.48	6.40	9.81	9.12	2.27	6.48	5.19	9.48	7.32	23.92
Gift from Non	No	16,521	3,244	93	2,032	5,166	193	_	1,784	112	365	2,583	949
relative	ક	. 63	1.38	.27	.38	. 62	. 42	-	. 53	. 64	1.54	.53	1.83
Sale of Household	No	10,184	59	66	2,807	3,385	100	104	1,205	92	_	2,366	_
Assets	8	.39	.03	.19	.52	.41	.22	. 45	.36		_	.48	_
Sale of Personal	No	4,922	_	_	697	1,900	45	60	807	110	83	606	614
Items (Jewelery)	%	.19	=	=	.13	.23	.10	.26	.24	. 63	.35	.12	1.19
Others	No	39,839	4,552	73	1,643	16,972	388	882	5,996	296	125	6,743	2,169
Others	8	1.51	1.93	.21	.30	2.04	.84	3.83	1.79	1.69	.53	1.38	4.19
Not Stated	N	882	_		_			67	224		_	591	
NOL SLALED	No %	.03	_	-	_	_	-	.29	.07	_	_	.12	- -
Total	No	2,630,237	235,699	33,984	541,638	832,443	46,437	23,038	334,980	17,477	23,644	489,103	51,794

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100.00 100.00 100.00 100.00 100.00

100.00

Table 10.3(d): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Major Urban Centers - Major Urban Centers - 2011

Major Urban Centers

Main Source of	Entry	Major Urba	an				Bahir			Bishoftu						Addis	Dir
Raising 200 Birr 1	Design.			Asayita										Gambella			Daw
Major Urban Total																	
From sale of Animal:	s No	12,117	450	451	2,922	263	382	282	724	282	314	100	609	135	204	3,738	1,26
and their Products	8	1.31	.72	9.15	6.46	. 99	.88	. 52	2.03	1.54	1.48	1.34	1.82	1.66	.86		
Sale of Crops	No	4,163	_	234	909	_	_	_	243	_	76	109	_	63	482	2,047	-
_	8	. 45	-	4.75	2.01	-	-	-	. 68	-	.36	1.46	-	. 78	2.04	.42	-
Sale of Forest	No	322	_	_	_	_	_	_	_	_	63	_	_	37	72	150	
Product	8	.03	-	-	-	-	-	-	-	-	. 30	-	-	. 46	. 30	.03	-
Own Cash	No	489,276	40,898	3,219	26,279	13,602	25,041	24,190	17,403	6,646	12,341	5,114	16,976	4,564	13,840	262,244	16,919
		52.87	65.20	65.31	58.08	51.14	57.93	44.88	48.87	36.24	58.03	68.66	50.62	56.28	58.53	53.62	32.67
Bank/Saving	No	78,821	2,187	63	367	1,537	1,001	5,678	1,688	2,375	76	150	3,084	847	514	56,476	2,778
Other insurance	용	8.52	3.49	1.28	.81	5.78	2.32	10.54	4.74	12.95	. 36	2.01	9.20	10.44	2.17	11.55	5.36
lqub	No	6,526	330	81	502	277	_	872	413	61	76	_	1,196	45	_	2,673	-
	8	.71	.53	1.64	1.11	1.04	-	1.62	1.16	.33	. 36	-	3.57	. 55	-	. 55	-
ldir	No	3,147	_	11	149	_	_	_	405	82	_	_	734	30	_	1,599	137
	ક	. 34	-	.22	.33	-	-	-	1.14	. 45	-	-	2.19	. 37	-	.33	.26
Loan in Bank or																	
Equivalent	No	11,226	333	-	50,	347	-	371	66	72		-	936	37		0,0=0	
	용	1.21	.53	_	.86	1.30	_	. 69	.19	.39	-	-	2.79	.46	-	1.74	. 2

Table 10.3(d)Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Major Urban Centers - Major Urban Centers - 2011

Major Urban Centers

Main Source of	Entry	Major Urb	an				Bahir			Bishoftu						Addis	Dire
Raising 200 Birr	Design.	_		Asayita	Gonder	Dessie		Adama	Jima			Asossa	Awasa	Gambella	Harari	Ababa	
Loan from	No	167,389	13,137	527	9,548	4,688	9,807	12,551	3,966	4,810	5,610	1,021	5,959	978	3,793	82,978	8,016
Relatives	%	18.09	20.94	10.69	21.10	17.63	22.69	23.29	11.14	26.23	26.38	13.71	17.77	12.06	16.04	16.97	15.48
Gift from	No	47,479	939	118	2,061	3,367	2,070	3,297	2,969	1,289	812	571	946	728	1,925	19,974	6,413
Relatives	8	5.13	1.50	2.39	4.56	12.66	4.79	6.12	8.34	7.03	3.82	7.67	2.82	8.98	8.14	4.08	12.38
Loan from Non	No	79,754	2,070	211	2,120	2,264	3,801	4,518	7,170	2,369	1,832	191	2,463	308	2,241	35,806	12,390
relative	8	8.62	3.30	4.28	4.69	8.51	8.79	8.38	20.13	12.92	8.61	2.56	7.34	3.80	9.48	7.32	23.92
Gift from Non	No	4,543	_	14	_	179	172	_	_	69	_	_	131	81	365	2,583	949
relative	%	.49	-	.28	-	. 67	.40	-	-	.38	-	-	.39	1.00	1.54	.53	1.83
Sale of Household	No	3,953	59	_	_	71	607	666	_	_	68	_	116	_	_	2,366	_
Assets	%	. 43	.09	-	-	. 27	1.40	1.24	-	-	. 32	-	.35	-	-	.48	-
Sale of Personal	No	2,095	_	_	_	_	106	626	_	_	_	_	_	60	83	606	614
Items (Jewelery)	%	.23	-	-	-	-	.25	1.16	-	-	-	-	-	.74	. 35	.12	1.19
Others	No	14,071	2,320	_	_	_	241	845	567	285	_	192	387	197	125	6,743	2,169
	%	1.52	3.70	-	-	-	.56	1.57	1.59	1.55	-	2.58	1.15	2.43	. 53	1.38	4.19
Not Stated	No	591	_	_	_	_	_	_	_	_	_	_	_	_	_	591	_
	%	.06	-	-	-	-	-	-	-	-	-	-	-	-	-	.12	-
Total	No	925,473	62,723	4,929	45,244	26,595	43,228	53,896	35,614	18,340	21,268	7,448	33,537	8,110	23,644	489,103	51,794
	8	100.00	100.00			100.00				•	100.00		100.00	,	•	100.00	•

Table 10.4(a): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Level - 2011

Region ______ Types of Entry Country Benishangul Addis Dire Major Shocks Design. Total Tigray Afar Amhara Oromia Somali Gumuz S.N.N.P. Gambella Harari Ababa Dawa Country Total Death No 229,862 11,022 2,510 28,463 75,857 3,873 1,814 91,268 1,906 349 11,745 1,055 2.17 용 5.03 7.17 1.60 1.88 .89 2.96 2.53 4.85 3.52 3.47 1.79 Illiness No 1,256,834 34,006 2,954 196,609 488,074 19,585 14,388 451,813 2.079 1.998 37,810 7,518 용 11.85 15.51 8.44 11.04 12.13 4.49 23.49 12.54 5.29 20.18 11.18 12.79 60,031 2,346 352 8,186 18,182 347 9,059 157 17,980 3,199 Loss of Job 17 206 No .57 2.08 용 1.07 1.01 .46 . 45 .08 .03 .25 .40 5.32 5.44 Shortage of No 2,333,523 70,700 5,098 491,696 768,289 79,282 7,141 856,139 10,859 2,396 32,261 9,662 food 22.00 32.24 14.56 27.60 19.09 18.17 11.66 23.77 27.61 24.19 9.54 16.44 683,275 16,188 657 90,529 248,975 46,932 276,656 1,680 897 463 298 Draught No 6.44 7.38 1.88 5.08 10.75 7.68 4.27 9.06 용 6.19 . 14 .51 Flood No 339,326 4,371 3,310 122,972 109,890 96,678 892 63 325 825 용 3.20 1.99 9.45 6.90 2.73 2.68 2.27 . 64 .10 1.40 310 Big Crop Damage/ 365,694 4,188 657 82,722 162,526 4,683 7,089 102,037 296 1,186 Unusual high 3.45 1.91 1.88 4.64 4.04 1.07 11.57 2.83 . 75 3.13 2.02 level of crop pests and disease Great lose/Death of No 92,387 241,327 47,995 9,310 190,525 1,298 599,525 8,246 6,479 948 215 795 Livestock 용 5.65 3.76 18.51 5.19 6.00 11.00 15.20 5.29 2.41 2.17 .24 2.21 Price Fall 96,024 953 352 46,045 37,133 7,024 3,879 288 272 78 No 용 . 91 .43 1.01 2.58 . 92 11.47 .11 .73 .08 .13 No 2.922.900 Price Rise of 40.251 4.522 374.502 1.326.913 120,170 4.471 851.163 14.187 860 168.224 17.637 Food Items 용 27.56 18.35 12.92 21.02 32.97 27.54 7.30 23.63 36.08 8.68 49.75 30.01 Fire No 52,720 801 14 13,596 18,714 114 1,359 16,047 452 281 1,342 . 50 .37 .04 . 47 2.22 1.15 2.84 .40 용 .76 .03 .45 23,200 57,599 1,798 40,257 Theft/Robbery No 136,695 4,107 1,066 84 478 62 7,007 1,037 1.30 1.43 2.94 1.12 1.22 1.29 1.87 3.04 . 02 . 63 2.07 1.76

Table 10.4(a)Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Level - 2011

Region Types of Entry Country Benishangul Addis Afar Amhara Major Shocks Design. Total Tigray Oromia Somali Gumuz S.N.N.P. Gambella Harari Ababa Dawa 7,883 92,394 182,700 20,933 246,650 1,926 599,874 4,087 3,157 666 32,980 6,498 Reduce Income of No Household Member 용 5.66 3.59 11.67 5.19 4.54 4.80 5.15 6.85 4.90 6.73 9.75 11.06 49,025 9,013 Landslides/ No 12,002 28,010 .78 Avalanches 용 .46 . 67 . 22 Insecurity/ 15,077 877 7,638 922 399 2,645 68 2,528 Violence 용 .14 2.50 .21 . 65 .07 .75 .43 .17 114,888 604 802 14,274 10,057 439 87,985 137 590 Heavy Rains No Preventing Work 용 1.08 .28 2.29 .80 . 25 .10 2.44 .35 .17 Reduced Drinking 594,552 8,955 1,275 55,396 178,438 90,567 3,010 230,620 2,439 966 15,648 7,238 Nο 용 4.08 3.64 3.11 20.75 4.91 6.20 9.75 4.63 water Quality and 5.61 4.43 6.40 12.31 Quantity Involuntary Loss No 29,910 1,487 8,174 6,239 109 9,664 366 127 3,395 349 of House/Land . 28 . 68 .46 .16 . 02 .27 . 93 1.28 1.00 .59 Other Shock 125,931 3,196 20,611 84,586 372 276 10,514 167 507 4,805 897 1.19 1.46 1.16 2.10 .09 . 45 .29 . 42 5.12 1.42 1.53 Total No 10,605,666 219,304 35,012 1,781,396 4,024,512 436,407 61,253 3,601,609 39,325 9,903 338,170 58,775 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00

Table 10.4(b): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Rural - 2011

Region

______ Types of Entry Country Benishangul Addis Dire Major Shocks Design. Rural Tigray Afar Amhara Oromia Somali Gumuz S.N.N.P. Gambella Harari Ababa Dawa Country Rural Death No 185,270 9,624 2,282 24,101 62,993 3,116 1,460 79,583 1,456 144 511 2.03 용 5.07 7.19 1.49 1.79 .80 2.68 2.41 4.66 2.37 5.34 Illiness No 1,067,931 28,207 2,906 175,432 425,145 15,076 12,290 405,495 1.108 1.203 1,069 용 11.68 14.85 9.16 10.86 12.11 3.89 22.54 12.27 3.55 19.83 11.16 17,463 1,386 263 3,713 6,637 5,260 60 75 Loss of Job 69 No .73 .19 .83 .23 .19 .22 . 99 .78 Shortage of No 2,122,237 64,742 4,491 454,030 697,358 68,954 6,538 813,997 9.306 1.899 922 food 23.22 34.09 14.15 28.11 19.86 17.78 11.99 24.63 29.81 31.30 9.63 657,207 15,146 657 87,844 245,892 46,069 259,295 1,407 Draught No 897 7.19 7.98 2.07 5.44 7.00 11.88 7.85 4.51 14.78 용 Flood No 330,817 4,371 3,112 118,613 107,909 95,437 892 63 420 용 3.62 2.30 9.81 7.34 3.07 2.89 2.86 1.04 4.39 Big Crop Damage/ 361,128 4,188 657 81,146 161,182 4,419 7,050 100,834 296 310 1,046 Unusual high 3.95 2.21 2.07 5.02 4.59 1.14 12.93 3.05 . 95 5.11 10.92 level of crop pests and disease Great lose/Death of No 89,513 228,900 47,011 185,029 853 575,644 8,246 6,370 8,664 843 215 Livestock 6.30 4.34 20.07 5.54 6.52 12.12 15.89 5.60 2.70 3.54 8.91 6,973 78 Price Fall 92,893 953 263 45,489 35,914 2,935 288 No 용 1.02 .50 .83 2.82 1.02 12.79 .09 . 92 .81 Price Rise of No 2.302.033 315.884 1.087.436 28.719 3.519 101,728 2.358 746.670 11.610 676 3.433 Food Items 용 25.18 15.12 11.09 19.56 30.97 26.23 4.32 22.59 37.19 11.14 35.85 Fire No 42,487 596 12,333 14,044 1,339 13,812 363 .31 .76 .40 2.46 1.16 용 .46 .42 Theft/Robbery 96,815 3,130 778 19,607 41,237 1,571 30.198 294 No 1.17 2.88 . 91 . 94 1.06 1.65 2.45 1.21

Table 10.4(b)Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Rural - 2011

Region Types of Entry Country Benishangul Addis Major Shocks Design. Rural Tigray Afar Amhara Oromia Somali Gumuz S.N.N.P. Gambella Harari Ababa Dawa 488,278 7,536 76,886 147,893 18,413 2,851 228,844 1,583 3,677 371 224 Reduce Income of Household Member & 5.34 3.97 11.59 4.76 4.21 4.75 5.23 6.92 5.07 6.11 2.34 48,081 9,013 Landslides/ No 11,058 28,010 Avalanches 용 .53 . 68 .26 .85 Insecurity/ 10,677 788 7,397 922 399 1,103 Violence 용 .12 2.48 .24 .73 .03 .22 .46 111,170 604 788 13,207 10,057 439 86,003 72 Heavy Rains No Preventing Work 용 1.22 .32 2.48 .82 .29 .11 2.60 .23 Reduced Drinking 506,572 8,462 1,182 53,496 150,550 81,660 2,787 206,596 1,127 79 633 Nο 용 5.54 4.46 3.72 3.31 4.29 21.06 6.25 3.61 1.30 6.61 water Quality and 5.11 Quantity Involuntary Loss No 20,602 1,487 7,411 3,603 7,737 301 63 of House/Land . 23 .78 .46 .10 .23 .96 1.04 Other Shock 104,147 2,498 17,776 75,145 256 7,936 136 312 용 1.14 1.32 1.10 2.14 . 47 .24 . 44 1.45 3.26 Total No 9,141,452 189,895 31,733 1,614,936 3,510,908 387,807 54,536 3,304,774 31,219 6,068 - 9,576 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 - 100.00

Table 10.4(c): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Urban - 2011

Region

______ Types of Entry Country Benishangul Addis Dire Major Shocks Design. Urban Tigray Afar Amhara Oromia Somali Gumuz S.N.N.P. Gambella Harari Ababa Dawa ._____ Country Urban Death No 44,592 1,398 228 4,362 12,864 757 354 11,685 450 205 11,745 544 3.05 4.75 2.50 용 6.95 2.62 1.56 5.27 3.94 5.55 5.35 3.47 1.11 5,799 Illiness 188,905 48 21,177 62,929 4,509 2,098 46,319 971 795 37,810 6,450 용 12.90 19.72 1.46 12.72 12.25 9.28 31.23 15.60 11.98 20.74 11.18 13.11 42,567 960 89 4,473 11,545 347 17 3,798 17,980 Loss of Job 88 146 3,124 No 3.26 2.25 3.81 용 2.91 2.71 2.69 .71 .25 1.28 1.09 5.32 6.35 Shortage of No 211,287 5,959 607 37,665 70,932 10,328 603 42,142 1,553 497 32,261 8,740 food 용 14.43 20.26 18.51 22.63 13.81 21.25 8.98 14.20 19.15 12.96 9.54 17.76 26,069 1,043 2,685 3,083 863 17,361 273 463 298 Draught No 1.78 3.55 1.61 1.78 5.85 3.37 용 . 60 .14 .61 Flood No 8,510 198 4,359 1,981 1,242 325 405 용 .58 6.04 2.62 .39 .42 .10 .82 Big Crop Damage/ 4,567 1,577 1,344 264 40 1,203 139 Unusual high .31 . 95 .26 . 54 . 60 .41 .28 level of crop pests and disease Great lose/Death of No 23,881 2,874 12,427 5,496 446 109 983 646 105 795 Livestock 1.63 3.32 1.73 2.42 2.02 9.62 1.85 1.30 .24 .91 Price Fall 3,131 89 556 1,219 51 944 272 No 용 .21 2.71 .33 .24 .76 .32 .08 Price Rise of No 620.867 11,532 1.003 58,618 239.477 18,443 2,113 104.492 2,577 184 168,224 14,204 Food Items & 42.40 39.21 30.59 35.21 46.63 37.95 31.45 35.20 31.78 4.80 49.75 28.87 Fire No 10,235 205 14 1,263 4,671 114 20 2,235 90 281 1,342 .70 .70 .43 .76 . 91 .23 .30 .75 1.11 7.33 .40 용 Theft/Robbery 39,880 976 288 3,593 16,362 84 227 10,060 No 184 62 7,007 1,037 3.19 3.39 2.72 3.32 8.78 2.16 .17 3.38 2.27 1.62 2.07 2.11

Table 10.4(c)Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Urban - 2011

Region Types of Entry Country Benishangul Addis Urban Tigray Afar Amhara Major Shocks Design. Oromia Somali Gumuz S.N.N.P. Gambella Harari Ababa Dawa 111,595 15,507 34,807 2,520 17,806 347 410 306 343 295 32,980 Reduce Income of Household Member 용 7.62 1.18 12.50 9.32 6.78 5.19 4.55 6.00 4.23 7.69 9.75 12.75 943 943 Landslides/ No Avalanches .06 .57 Insecurity/ 4,400 89 241 1,542 2,528 Violence 용 .30 2.71 .14 .52 .75 3,717 1,067 1,981 590 Heavy Rains No 14 65 . 64 Preventing Work 용 . 25 .43 . 67 .80 .17 Reduced Drinking 87,980 493 93 1,900 27,888 8,907 223 24,024 1,312 887 15,648 6,605 No 6.01 1.68 5.43 18.33 3.32 8.09 16.18 23.14 4.63 water Quality and 용 2.84 1.14 13.42 Quantity Involuntary Loss No 9,306 763 2,636 109 1,926 65 63 3,395 349 of House/Land . 64 .46 .51 . 22 . 65 .80 1.64 1.00 .71 Other Shock 21,784 698 2,835 9,440 372 20 2,578 419 4,805 585 용 1.49 2.37 1.70 1.84 .77 .30 .87 .39 10.93 1.42 1.19 Total No 1,464,216 29,410 3,279 166,458 513,605 48,600 6,718 296,834 8,108 3,834 338,170 49,200 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00

Table 10.4(d): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Major Urban Centers - Major Urban Centers -2011

								Ма јо	r Urban	Centers							
Types of	_	ajor Urbar					Bahir			Bishoftu						Addis	Dire
Major Shocks	Design.			Asayita			Dar	Adama	Jima	(D/Zeit)				Gambella			Dawa
Major Urban Tota																	
Death	No	16,349	609	40	358	397	109	569	190	316		91	858			, -	544
	8	3.19	4.69	22.22	5.64	5.34	. 96	2.07	3.24	2.69	10.66	7.67	2.79	4.36	5.35	3.47	1.11
Illiness	No	62,597	2,615	48	623	•	1,817	2,935	1,359	1,901	162	506	4,134			- ,	6,450
	8	12.23	20.13	26.67	9.81	15.16	15.93	10.67	23.14	16.19	12.16	42.66	13.46	7.80	20.74	11.18	13.11
Loss of Job	No	27,427	442	-	131		1,992	2,627	-	382		17	175			,	3,124
	%	5.36	3.40	-	2.06	3.28	17.47	9.55	-	3.25	5.93	1.43	.57	2.18	3.81	5.32	6.35
Shortage of	No	57,255	2,201	12	1,180		2,067	2,406	1,316	1,221	258	68	3,722				8,740
food	%	11.18	16.94	6.67	18.59	7.29	18.13	8.75	22.41	10.40	19.37	5.73	12.11	18.92	12.96	9.54	17.76
Draught	No	1,424	-	-	-	-	-	-	-	84	-	-	579		-	463	298
	%	.28	-	-	-	-	-	-	-	.72	-	-	1.88	-	-	.14	. 61
Flood	No	1,016	_	11	_	88	106	_	-	-	_	_	81		_	325	405
	%	.20	-	6.11	-	1.18	. 93	-	-	-	-	-	.26	-	-	.10	. 82
Big Crop Damage	/ No	139	-	-	-	-	-	-	-	-	-	-	-	_	-	-	139
Unusual high level of crop po and disease	ests	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.28
Great lose/Deat	h of No	1,773	_	_	_	_	_	162	204	146	_	20	_	_	_	795	446
Livestock	%	.35	-	-	-	-	-	.59	3.47	1.24	-	1.69	-	-	-	.24	. 91
Price Fall	No	341	_	_	_	69	_	_	_	_	_	_	_	_	_	272	_
	용	.07	-	-	-	. 93	-	-	-	-	-	-	-	_	-	.08	-
Price Rise of	No	236,498	5,795	27	3,090	3,507	2,958	14,255	312	6,243	380	244	15,205	1,870	184	168,224	14,204
Food Items	%	46.20	44.60	15.00	48.68	47.19	25.94	51.84	5.31	53.18	28.53	20.57	49.49	46.31	4.80	49.75	28.87
Fire	No	1,869	-	14	-	-	-	-	197	-	-	20	-	15	281	1,342	-
	%	.37	-	7.78	-	-	-	-	3.35	-	-	1.69	-	. 37	7.33	.40	-
Theft/Robbery	No	14,713	838	-	416	265	575	1,225	961	180	-	129	1,921			,	1,037
	8	2.87	6.45	-	6.55	3.57	5.04	4.45	16.36	1.53	-	10.88	6.25	2.40	1.62	2.07	2.11

Table 10.4(d)Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Major Urban Centers - Major Urban Centers - 2011

Major Urban Centers Types of Entry Major Urban Bishoftu Addis Dire Bahir Major Shocks Design. Total Mekele Asayita Gonder Dessie Dar Jima (D/Zeit) Jijiqa Asossa Awasa Gambella Harari Ababa Adama ______ 965 1,780 736 Reduce Income of 48,597 258 1,980 851 68 51 2,242 117 295 32,980 6,274 4.06 12.98 15.61 7.20 12.53 7.25 Household Member 9.49 5.11 4.30 7.30 2.90 7.69 9.75 12.75 Landslides/ 76 76 No Avalanches .01 1.02 Insecurity/ No 2,831 161 142 2,528 Violence . 55 .46 638 14 590 Heavy Rains No 34 Preventing Work .12 7.78 .84 .17 Reduced Drinking 25,712 493 14 152 49 20 1,316 528 887 15,648 6,605 water Quality and 5.02 3.79 7.78 2.05 . 42 1.69 4.28 13.08 23.14 4.63 13.42 Quantity Involuntary Loss No 4,419 162 204 105 107 34 63 3,395 349 of House/Land .86 .59 3.47 .89 . 35 1.00 .71 . 84 1.64 Other Shock 8,278 131 1,178 394 262 243 20 241 419 4,805 585 1.62 2.06 4.28 6.71 2.23 18.24 1.69 .78 - 10.93 1.42 1.19 180 6,348 7,432 11,404 27,499 5,873 4,038 3,834 338,170 49,200 Total 511,952 12,993 11,740 1,332 1,186 30,723 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000

Table 10.5(a): Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

	rred pen	Less Pre- & Less Ex- seive Food	Limit Portion Size at Meals	Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	of Meals Eaten in a Day	alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Tota
ountry Total												
Total	N o %	2,106,520 19.86	1,428,804 13.47	1,190,827 11.23	874,094 8.24	732,917 6.91	706,524 6.66	327,961 3.09	262,087 2. 4 7	2,787,651 26.28	188,280 1.78	10,605,60
Death of househo Member (Main Brea Earner)		31,525 13.71	14,451 6.29	50,624 22.02	26,475 11.52	30,622 13.32	8,365 3.64	11,627 5.06	1,971 .86	48,447 21.08	5,755 2.50	229,8 100.
Illiness of Household Member	No %	127,729 10.16	75,789 6.03	277,772 22.10	93,565 7.44	154,184 12.27	40,432 3.22	26,979 2.15	14,620 1.16	422,813 33.64	22,952 1.83	1,256,8 100.
Loss of Jobs of	N o %	16,786	5,968	3,788	3,381	4,963	2,979	6,510	952	13,744	958	60,0
Household Member	No		9.94	6.31	5.63	8.27	4.96	10.84	1.59	22.90	1.60	100
Short age of food	% No	446,043 19.11	490,045 21.00	241,994 10.37	265,253 11.37	229,805 9.85	221,298 9.48	67,993 2.91	28,137 1.21	304,028 13.03	38,927 1.67	2,333,5 100.
Draught	%	89,953 13.16	71,265 10.43	132,203 19.35	70,329 10.29	38,195 5.59	74,955 10.97	45,027 6.59	7,772 1.14	146,688 21.47	6,889 1.01	683,2 100
Flood	No %	16,052 4.73	15,810 4.66	27,365 8.06	25,661 7.56	31,264 9.21	1,526 .45	7,591 2.24	10,277 3.03	196,141 57.80	7,639 2.25	339,: 100
Big Crop Damage/	No %		31,050	33,713	37,365	11,592	13,245	18,993	8,198	157,069		365,
Unusual high level of crop pests and diseas		13.15	8.49	9.22	10.22	3.17	3.62	5.19	2.24	42.95	1.75	100
F	No											
Great lose/Death of Livestock	. % N o	34,699 5.79	38,609 6.44	57,838 9.65	60,134 10.03	40,765 6.80	15,878 2.65	25,397 4.24	4,731 .79	303,791 50.67	17,683 2.95	599,! 100
Price fall	8 8	3,430 3.57	15,367 16.00	14,852 15.47	8,142 8.48	3,369 3.51	4,140 4.31	397 .41	144 .15	41,898 43.63	4,284 4.46	96, 100
Price Rise of	No %	1,092,536	531,219	200,940	206,961	109,675	274,581	38,719	8,950	421,702	37,617	2,922,
Food Items	-	37.38	18.17	6.87	7.08	3.75	9.39	1.32	. 31	14.43	1.29	100

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Portion Animals Rely on Help Money of Meals Reely on Less Preor Increased to Buy Types of ferred & Less Ex-Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total Country Total No 7,571 11,995 18,796 52,720 Fire 용 2,567 5,513 3,895 790 516 420 657 4.87 14.36 7.39 22.75 .98 35.65 1.25 100.00 10.46 1.50 .80 No Theft/Robbery 19,491 10,307 3,912 9,079 8,360 3,944 1,855 7,141 68,354 4,253 136,696 14.26 7.54 2.86 6.64 6.12 2.89 1.36 5.22 50.00 3.11 100.00 No Reduce 용 117,871 92,491 44,516 43,085 43,908 30,983 59,235 34,981 121,104 11,700 599,874 7.18 20.19 Income of 19.65 15.42 7.42 7.32 5.16 9.87 5.83 1.95 100.00 Household Member Landslides/ 용 1,313 816 1,608 1,137 76 2,514 39,171 2,391 49,026 Avalanches 2.68 3.28 2.32 5.13 79.90 4.88 100.00 1.66 .16 No Insecurity/ 1,572 2,050 3,183 253 1,766 6,122 131 15,077 Violence 10.43 13.60 21.11 1.68 11.71 40.60 .87 100.00 No Heavy rains 용 21,437 7,545 2,944 12,689 350 1,373 1,496 11,384 55,536 131 114,885 preventing work 18.66 6.57 2.56 11.04 .30 1.20 1.30 9.91 48.34 .11 100.00 No 24,331 3,910 51,842 1,042 6,189 8,499 1,157 106,587 373,096 17,900 594,553 Reduced Drinking water Quality and 4.09 8.72 .18 1.43 17.93 62.75 3.01 100.00 . 66 1.04 .19 Quantity No Involuntary Loss 용 5,702 1,127 2,001 1,197 2,399 4,182 303 12,436 561 29,908 of House/Land 3.77 13.98 1.01 41.58 100.00 19.07 6.69 4.00 8.02 1.88 No Other Shock 용 8,283 18,152 35,438 1,379 3,301 9,958 11,239 36,715 1,467 125,932 6.58 14.41 28.14 1.10 2.62 7.91 8.92 29.15 1.16 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total _____ Tigray 21,267 21,915 13,035 3,578 Total No 26,680 41,415 24,940 6,920 54,998 4,548 219,296 12.17 18.89 9.70 9.99 11.37 5.94 1.63 25.08 2.07 100.00 3.16 Death of household No 2,007 1,326 709 1,986 1,066 569 612 2,746 11,021 Member (Main Bread % 18.21 12.03 6.43 18.02 9.67 5.16 5.55 24.92 100.00 Earner) No 6,479 34,005 Illiness of 용 3,003 7,796 4,405 344 7,683 3,577 566 152 Household Member 8.83 22.93 12.95 1.01 22.59 10.52 1.66 . 45 19.05 100.00 Loss of Jobs of 329 587 799 177 454 2,346 Household Member 14.02 25.02 34.06 7.54 19.35 100.00 No Short age of 7,892 18,098 8,673 10,156 7,152 5,888 1,217 569 10,139 915 70,699 food 11.16 25.60 12.27 14.37 10.12 8.33 1.72 . 80 14.34 1.29 100.00 No Draught 용 3,775 953 2,031 3,550 2,009 603 2,664 603 16,188 23.32 5.89 12.55 21.93 12.41 3.72 16.46 3.72 100.00 No Flood 용 666 604 612 2,488 4,370 15.24 13.82 14.00 56.93 100.00 No Big Crop Damage/ 604 569 1,206 603 603 603 4,188 Unusual high 14.42 13.59 28.80 14.40 14.40 14.40 100.00 level of crop pests and disease No Great lose/Death 755 7,491 8,246 of Livestock 9.16 90.84 100.00 No Price fall 용 953 953 100.00 100.00 No Price Rise of 8,493 10,147 2,365 4,988 1,479 525 2.906 154 7,369 1,823 40,249 Food Items 21.10 25.21 5.88 12.39 3.67 1.30 7.22 .38 18.31 4.53 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Tigray No 801 Fire 용 205 596 25.59 74.41 100.00 No Theft/Robbery 141 186 1,193 2,587 4,107 3.43 4.53 29.05 62.99 100.00 No Reduce 용 765 1,914 569 604 2,014 604 808 604 7,882 9.71 24.28 7.22 7.66 25.55 7.66 Income of 10.25 7.66 100.00 Household Member No Landslides/ 용 Avalanches No Insecurity/ Violence No Heavy rains 용 604 604 100.00 preventing work 100.00 No Reduced Drinking 760 8,195 8,955 water Quality and 8.49 91.51 100.00 Quantity No Involuntary Loss 875 612 1,487 of House/Land 58.84 41.16 100.00 No Other Shock 용 604 719 1,872 3,195 18.90 22.50 58.59 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total _____ Afar 1,216 35,006 Total No 3,888 2,372 7,911 2,966 9,203 1,209 801 4,122 1,318 11.11 6.78 22.60 8.47 26.29 3.47 3.45 2.29 11.78 3.77 100.00 Death of household No 224 145 435 407 1,169 131 2,511 Member (Main Bread % 8.92 5.77 17.32 16.21 46.56 5.22 100.00 Earner) No 274 Illiness of 373 263 1,363 131 14 131 274 131 2,954 Household Member 12.63 8.90 46.14 9.28 4.43 .47 4.43 9.28 4.43 100.00 Loss of Jobs of 263 89 352 Household Member 74.72 25.28 100.00 No 483 Short age of 1,022 275 525 1,113 293 525 861 5,097 food 20.05 5.40 10.30 9.48 21.84 5.75 10.30 16.89 100.00 No Draught 용 394 131 131 656 60.06 19.97 19.97 100.00 No Flood 266 746 503 1,139 131 525 3,310 8.04 22.54 15.20 34.41 3.96 15.86 100.00 No Big Crop Damage/ 131 263 263 657 Unusual high 19.94 40.03 40.03 100.00 level of crop pests and disease No Great lose/Death 263 263 4,794 394 766 6,480 of Livestock 4.06 4.06 73.98 6.08 11.82 100.00 No Price fall 용 220 131 351 62.68 37.32 100.00 No Price Rise of 664 155 3,430 89 80 89 14 4,521 Food Items 14.69 3.43 75.87 1.97 1.77 1.97 .31 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Afar No 14 Fire 용 14 100.00 100.00 No Theft/Robbery 155 131 133 252 394 1,065 14.55 12.30 12.49 23.66 37.00 100.00 No 483 Reduce 용 659 131 788 131 220 525 525 624 4,086 16.13 3.21 100.00 Income of 19.29 11.82 3.21 5.38 12.85 12.85 15.27 Household Member Landslides/ 용 Avalanches No Insecurity/ 220 394 131 131 876 25.11 14.95 Violence 44.98 14.95 100.00 No 263 Heavy rains 용 131 131 131 145 801 16.35 16.35 32.83 16.35 18.10 preventing work 100.00 No Reduced Drinking 394 211 131 394 145 1,275 water Quality and 30.90 16.55 10.27 30.90 11.37 100.00 Quantity No Involuntary Loss of House/Land No Other Shock 용

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Portion Animals Rely on Help Reely on Less Pre-Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total _____ Amhara Total No 245,151 257,368 232,727 287,213 199,455 62,443 64,489 71,216 316,563 44,774 1,781,399 13.76 13.06 16.12 11.20 3.51 4.00 17.77 2.51 100.00 14.45 3.62 3,648 5,522 5,398 4,714 3,540 2,117 184 3,342 28,465 Death of household No Member (Main Bread % 12.82 19.40 18.96 16.56 12.44 7.44 . 65 11.74 100.00 Earner) No 16,609 3,742 Illiness of 용 11,206 15,855 37,447 52,110 2,719 3,717 50,604 2,602 196,611 Household Member 5.70 19.05 8.45 26.50 1.90 1.89 25.74 1.32 100.00 8.06 1.38 1,273 738 1,551 283 1,164 260 2,724 8,184 Loss of Jobs of 191 Household Member 15.55 9.02 18.95 3.46 2.33 14.22 3.18 33.28 100.00 No Short age of 57,621 90,505 55,875 103,197 74,844 29,777 12,912 7,296 47,340 12,327 491,694 food 11.72 18.41 11.36 20.99 15.22 6.06 2.63 1.48 9.63 2.51 100.00 No Draught 용 4,517 13,095 20,987 9,433 7,690 4,559 4,303 24,613 1,332 90,529 4.99 14.46 23.18 10.42 8.49 5.04 4.75 27.19 1.47 100.00 No Flood 3,593 14,330 18,800 17,565 6,001 1,395 1,809 1,819 53,524 4,137 122,973 2.92 4.88 1.47 1.48 43.53 100.00 11.65 15.29 14.28 1.13 3.36 No Big Crop Damage/ 3.211 11.070 17.389 20.996 2,632 4.697 1.800 19,609 1,319 82,723 Unusual high 3.88 13.38 21.02 25.38 3.18 5.68 2.18 23.70 1.59 100.00 level of crop pests and disease No Great lose/Death 6,173 8,357 9,838 19,248 10,102 1,741 7,634 22,324 6,971 92,388 of Livestock 10.65 20.83 10.93 1.88 8.26 24.16 7.55 100.00 6.68 9.05 No Price fall 2,918 12,455 10,610 4,469 1,152 1,923 10,700 1,817 46,044 23.04 9.71 23.24 3.95 100.00 6.34 27.05 2.50 4.18 No Price Rise of 133,458 57.532 29.630 70,251 25.905 9.330 7.731 130 35,369 5,167 374,503 Food Items 35.64 15.36 7.91 18.76 6.92 2.49 2.06 .03 9.44 1.38 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Amhara No 1,763 3,814 13,597 Fire 용 2,574 518 86 4,842 18.93 12.97 3.81 28.05 35.61 100.00 . 63 No Theft/Robbery 3,726 3,413 2,120 3,192 1,328 330 115 5,646 1,343 1,986 23,199 16.06 14.71 9.14 13.76 5.72 1.42 .50 24.34 5.79 8.56 100.00 No Reduce 10,397 17,729 14,272 9,614 8,248 1,300 19,406 2,831 8,079 518 92,394 15.45 10.41 21.00 8.74 100.00 Income of 11.25 19.19 8.93 1.41 3.06 .56 Household Member No Landslides/ 용 1,313 1,608 1,137 76 455 6,191 1,221 12,001 Avalanches 10.94 13.40 9.47 . 63 3.79 51.59 10.17 100.00 No Insecurity/ 1,319 1,431 1,898 1,766 1,224 7,638 Violence 17.27 18.74 24.85 23.12 16.03 100.00 No 2,374 Heavy rains 용 1,859 2,162 3,613 4,266 14,274 16.63 15.15 preventing work 13.02 25.31 29.89 100.00 No Reduced Drinking 395 35,257 14,366 5,377 55,395 water Quality and .71 63.65 25.93 9.71 100.00 Quantity No Involuntary Loss 용 1,476 1,923 1,831 2,944 8,174 of House/Land 18.06 23.53 22.40 36.02 100.00 No Other Shock 1,934 1,021 3,354 4,519 6,626 3,159 20,613 9.38 4.95 16.27 21.92 32.14 15.33 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

Types of Major Shocks	ferre	ed &	Less Pre- Less Ex-	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy		Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
	1												
Oromia													
Total		No %	608,465 15.12	659,288 16.38	533,073 13.25	229,810 5.71	315,102 7.83	325,766 8.09	117,047 2.91	81,945 2.04	1,096,548 27.25	57,466 1.43	4,024,510 100.00
Death of hou Member (Main Earner)			6,248 8.24	4,113 5.42	17,479 23.04	7,143 9.42	17,219 22.70	1,808 2.38	4,769 6.29	423 . 56	14,287 18.83	2,368 3.12	75,857 100.00
Illiness of		No %	34,137	22,262	125,070	23,741	54,450	21,637	15,237	7,664	177,699	6,178	488,075
Household Me	ember	° No	6.99	4.56	25.63	4.86	11.16	4.43	3.12	1.57	36.41	1.27	100.00
Loss of Jobs	of	ક	2,443	1,400	-	1,138	3,055	1,711	1,053	-	7,382	-	18,182
Household Me	mber	No	13.44	7.70	-	6.26	16.80	9.41	5.79	-	40.60	-	100.00
Short age of	:	8	91,751 11.94	208,648 27.16	104,979 13.66	69,159 9.00	102,190 13.30	58,423 7.60	27,429 3.57	8,725 1.14	87,698 11.41	9,287 1.21	768,289 100.00
food		No	11.94	27.16	13.00	9.00	13.30	7.60	3.57	1.14	11.41	1.21	100.00
Draught		8	28,730 11.54	26,425 10.61	80,455 32.31	37,196 14.94	21,357 8.58	13,496 5.42	4,299 1.73	6,395 2.57	30,347 12.19	275 .11	248,975 100.00
Flood		No %	_	_	6,181	2,079	16,045	_	2,079	5,547	75,880	2,079	109,890
		No	-	-	5.62	1.89	14.60	-	1.89	5.05	69.05	1.89	100.00
Big Crop Dam Unusual high level of cro	n op	ò	5,237 3.22	11,120 6.84	12,513 7.70	8,058 4.96	7,099 4.37	5,405 3.33	10,788 6.64	2,126 1.31	96,156 59.16	4,024 2.48	162,526 100.00
pests and di	sease	No											
Great lose/D of Livestock		ક	3,824 1.58	23,702 9.82	19,677 8.15	20,857 8.64	13,557 5.62	7,405 3.07	12,902 5.35	1,808 .75	132,298 54.82	5,296 2.19	241,326 100.00
Price fall		No %	-	2,217 5.97	3,986 10.73	2,278 6.13	2,217 5.97	2,217 5.97	-	-	21,751 58.58	2,467 6.64	37,133 100.00
Price Rise o Food Items	of	No %	398,110 30.00	305,427 23.02	103,059 7.77	44,427 3.35	47,023 3.54	186,815 14.08	17,632 1.33	2,398 .18	208,445 15.71	13,577	1,326,913 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Oromia No 18,715 Fire 용 1,546 2,337 2,004 2,954 375 9,499 8.26 12.49 10.71 15.78 2.00 50.76 100.00 No Theft/Robbery 8,882 3,565 249 3,329 5,001 3,282 810 823 30,849 808 57,598 15.42 6.19 .43 5.78 8.68 5.70 1.41 1.43 53.56 1.40 100.00 No Reduce 21,413 30,507 12,992 7,939 20,920 17,024 15,031 4,611 43,407 8,856 182,700 7.11 8.23 23.76 Income of 11.72 16.70 4.35 11.45 9.32 2.52 4.85 100.00 Household Member No Landslides/ 용 2,059 6.954 9,013 Avalanches 22.84 77.16 100.00 No Insecurity/ Violence No Heavy rains 용 2,383 7,674 10,057 23.69 preventing work 76.31 100.00 No Reduced Drinking 1,206 1,188 12,414 1,023 4,144 36,687 119,524 2,251 178,437 water Quality and . 68 6.96 2.32 20.56 66.98 1.26 100.00 . 67 .57 Quantity No Involuntary Loss 용 2,086 366 2,399 302 1,086 6,239 of House/Land 33.43 5.87 38.45 4.84 17.41 100.00 No Other Shock 2,852 16,377 32,015 83 626 4,716 2,304 25,612 84,585 3.37 19.36 37.85 .10 .74 5.58 2.72 30.28 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total _____ Somale 18,723 Total No 114,468 38,678 105,184 35,090 17,728 6,682 5,179 83,045 11,639 436,416 26.23 8.86 24.10 4.29 8.04 4.06 1.53 1.19 19.03 2.67 100.00 Death of household No 900 439 1,467 124 113 439 283 110 3,875 Member (Main Bread % 23.23 11.33 37.86 3.20 2.92 11.33 7.30 2.84 100.00 Earner) No Illiness of 용 1,143 1,726 8,184 1,616 2,651 967 194 47 2,801 256 19,585 Household Member 5.84 8.81 41.79 8.25 13.54 4.94 .99 .24 14.30 1.31 100.00 Loss of Jobs of 79 95 56 118 348 Household Member 22.70 27.30 16.09 33.91 100.00 No Short age of 22,764 18,108 8,441 3,132 12,321 4,983 902 7,563 1,068 79,282 food 28.71 22.84 10.65 3.95 15.54 6.29 1.14 9.54 1.35 100.00 No Draught 8,822 2,404 19,168 2,194 2,733 1,777 900 6,785 2,149 46,932 18.80 5.12 40.84 4.67 5.82 3.79 1.92 14.46 4.58 100.00 No Flood 용 No Big Crop Damage/ 167 439 470 42 439 439 2,249 439 4,684 9.37 Unusual high 3.57 9.37 10.03 .90 9.37 48.01 9.37 100.00 level of crop pests and disease No Great lose/Death 9,034 2,361 11,821 4,122 4,177 1,031 123 13,926 1,400 47,995 of Livestock 18.82 4.92 24.63 8.59 8.70 2.15 .26 29.02 2.92 100.00 Price fall 용 No Price Rise of 55,622 11,763 16.934 6,365 8,079 5.003 1.073 635 11,012 3,685 120,171 Food Items 46.29 9.79 14.09 5.30 6.72 4.16 .89 .53 9.16 3.07 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Somale No Fire 용 46 68 114 40.35 59.65 100.00 No Theft/Robbery 43 42 85 50.59 49.41 100.00 No Reduce 용 7,585 670 483 592 1,618 1,557 1,774 1,797 4,336 522 20,934 3.20 7.73 100.00 Income of 36.23 2.31 2.83 7.44 8.47 8.58 20.71 2.49 Household Member No Landslides/ 용 Avalanches No Insecurity/ 461 461 922 Violence 50.00 50.00 100.00 No Heavy rains 용 439 439 100.00 preventing work 100.00 No Reduced Drinking 8,331 1,036 39,149 165 1,065 2,286 1,025 2,215 33,328 1,968 90,568 water Quality and 9.20 1.14 43.23 .18 1.18 2.52 1.13 2.45 36.80 2.17 100.00 Quantity No Involuntary Loss 109 109 of House/Land 100.00 100.00 No Other Shock 용 21 128 79 21 124 373 5.63 34.32 21.18 5.63 33.24 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total _____ Benshangul-Gumuz 22,858 61,254 Total No 5,167 8,097 7,153 7,965 2,205 1,920 2,816 2,999 74 8.44 13.22 11.68 13.00 3.60 3.13 4.60 4.90 37.32 .12 100.00 Death of household No 399 525 60 56 753 21 1,814 Member (Main Bread % 22.00 28.94 3.31 3.09 41.51 1.16 100.00 Earner) No 1,140 4,349 Illiness of 용 553 1,272 5,046 1,183 537 256 52 14,388 Household Member 3.84 8.84 35.07 7.92 8.22 3.73 1.78 .36 30.23 100.00 Loss of Jobs of 17 17 Household Member 100.00 100.00 No Short age of 1,322 2,131 307 307 715 493 266 256 1,344 7,141 food 18.51 29.84 4.30 4.30 10.01 6.90 3.72 3.58 18.82 100.00 Draught 용 No Flood 용 No Big Crop Damage/ 256 780 667 2.791 256 40 2,300 7.090 Unusual high 3.61 11.00 9.41 39.37 3.61 .56 32.44 100.00 level of crop pests and disease No Great lose/Death 103 822 101 830 256 1,090 1,359 4,749 9,310 of Livestock 1.11 8.83 1.08 8.92 2.75 11.71 14.60 51.01 100.00 Price fall 512 256 927 5,329 7,024 7.29 3.64 13.20 75.87 100.00 No Price Rise of 1,993 784 660 51 329 52 549 53 4,471 Food Items 44.58 17.54 14.76 1.14 7.36 1.16 12.28 1.19 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Benshangul-Gumuz No 256 1,359 Fire 용 571 276 256 42.02 20.31 18.84 18.84 100.00 No Theft/Robbery 256 852 690 1,798 14.24 47.39 38.38 100.00 No 575 Reduce 용 411 1,338 251 49 532 3,156 7.95 18.22 1.55 100.00 Income of 13.02 42.40 16.86 Household Member Landslides/ 용 Avalanches No Insecurity/ 399 399 100.00 Violence 100.00 No Heavy rains 용 preventing work No Reduced Drinking 1,280 1,731 3,011 water Quality and 42.51 57.49 100.00 Quantity No Involuntary Loss of House/Land No Other Shock 용 276 276 100.00 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

				Limit	Sell more	Borrow food or	Borrowed	Reduce Number	Seek alternative				
			Less Pre-	Portion	Animals	Rely on Help	Money	of Meals	or	Increased			
Types of	ferr	ed &	Less Ex-	Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks		pens	eive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
S.N.N.P													
Total		No	895,247	366,806	276,078	284,252	129,685	263,510	114,442	•	1,127,285	55,629	3,601,610
		%	24.86	10.18	7.67	7.89	3.60	7.32	3.18	2.46	31.30	1.54	100.00
Death of hou			13,033	1,298	26,578	12,442	4,236	2,474	5,405	-	23,679	2,123	91,268
Member (Main Earner)	Bread	ક	14.28	1.42	29.12	13.63	4.64	2.71	5.92	-	25.94	2.33	100.00
		No											
Illiness of		ક	60,658	21,138	94,912	46,085	32,543	7,208	7,035	2,098	168,461	11,676	451,814
Household Me	mber		13.43	4.68	21.01	10.20	7.20	1.60	1.56	.46	37.29	2.58	100.00
		No											
Loss of Jobs	of	ક	3,524	574	1,555	149	-	248	1,385	-	1,343	281	9,059
Household Me	mber		38.90	6.34	17.17	1.64	-	2.74	15.29	-	14.83	3.10	100.00
		No											
Short age of	•	૪	242,116	143,981	61,374	74,573	27,221	114,304	24,191	11,230	143,033	14,116	856,139
food			28.28	16.82	7.17	8.71	3.18	13.35	2.83	1.31	16.71	1.65	100.00
		No											
Draught		ક	43,266	27,994	9,364	17,670	4,202	54,448	35,267	1,222	80,694	2,529	276,656
			15.64	10.12	3.38	6.39	1.52	19.68	12.75	. 44	29.17	. 91	100.00
m1 1		No	10 000	_	1 520	F 0F0	7,524	_	2 000	0 000	62,850	1 404	06 670
Flood		ક	12,003 12.42	_	1,530 1.58	5,950 6.15	7,524	_	3,099 3.21	2,298 2.38	62,850	1,424 1.47	96,678 100.00
		No	12.42	_	1.56	6.15	7.76	_	3.21	2.30	65.01	1.47	100.00
Big Crop Dam	age/	ક ક	38,533	7,489	1,737	5,134	_	2,021	7,419	4,064	35,640	_	102,037
Unusual high		0	37.76	7.34	1.70	5.03	_	•	7.27	3.98	34.93	_	100.00
level of cro			37.70	7.54	1.70	3.03		1.50	7.27	3.30	54.55		100.00
pests and di	-												
F		No											
Great lose/D	eath	ક	15,033	2,957	15,910	14,181	7,953	5,445	3,548	1,564	120,909	3,026	190,526
of Livestock			7.89	1.55	8.35	7.44	4.17	2.86	1.86	. 82	63.46	1.59	100.00
		No											
Price fall		%	-	695	-	247	-	-	253	-	2,684	-	3,879
			-	17.92	-	6.37	_	-	6.52	-	69.19	_	100.00
		No											
Price Rise o	f	૪	365,942	114,935	42,977	72,820	23,215	65,716	7,394	3,571	144,524	10,069	851,163
Food Items			42.99	13.50	5.05	8.56	2.73	7.72	.87	. 42	16.98	1.18	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total S.N.N.P No 3,804 4,650 Fire 용 856 2,817 194 3,725 16,046 5.33 23.71 17.56 28.98 1.21 23.21 100.00 No Theft/Robbery 5,142 2,951 219 2,128 757 81 469 27,093 1,417 40,257 12.77 7.33 .54 5.29 1.88 .20 1.17 67.30 3.52 100.00 No 23,322 Reduce 59,846 35,636 14,796 21,298 10,334 8,457 15,648 57,068 248 246,653 8.63 6.34 23.14 Income of 24.26 14.45 6.00 4.19 3.43 9.46 .10 100.00 Household Member No Landslides/ 용 816 26,025 1,170 28.011 Avalanches 2.91 92.91 4.18 100.00 No Insecurity/ 253 197 253 1,942 2,645 Violence 9.57 7.45 9.57 73.42 100.00 No Heavy rains 용 21,306 5,687 7,881 219 1,373 1,496 7,318 42,704 87,984 100.00 preventing work 24.22 6.46 8.96 .25 1.56 1.70 8.32 48.54 No Reduced Drinking 11,959 1,102 877 4,100 1,541 30,371 173,935 6,734 230,619 water Quality and 5.19 .48 .38 1.78 . 67 13.17 75.42 2.92 100.00 Quantity No Involuntary Loss 용 253 2,049 6,800 561 9,663 5.81 of House/Land 2.62 21.20 70.37 100.00 No Other Shock 용 2,030 369 2,534 1,149 4,176 255 10,513 19.31 3.51 24.10 10.93 39.72 2.43 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total _____ Gambela 1,358 39,331 Total No 13,206 1,982 3,600 2,241 4,174 2,456 1,710 7,693 911 33.58 5.04 9.15 5.70 10.61 6.24 4.35 3.45 19.56 2.32 100.00 Death of household No 454 68 68 54 290 140 259 296 169 109 1,907 15.21 Member (Main Bread % 23.81 3.57 3.57 2.83 7.34 13.58 15.52 8.86 5.72 100.00 Earner) No 2,079 Illiness of 용 218 37 453 72 231 74 123 68 803 Household Member 10.49 1.78 21.79 3.46 11.11 3.56 5.92 3.27 38.62 100.00 Loss of Jobs of 99 59 158 Household Member 62.66 37.34 100.00 No Short age of 3,304 1,027 1,662 802 1,609 1,044 121 1,254 37 10,860 food 30.42 9.46 15.30 7.38 14.82 9.61 1.11 11.55 .34 100.00 No Draught 용 545 140 204 72 68 652 1,681 32.42 8.33 12.14 4.28 4.05 38.79 100.00 No Flood 68 68 271 68 213 204 892 7.62 7.62 30.38 7.62 23.88 22.87 100.00 No Big Crop Damage/ 78 146 73 297 Unusual high 26.26 49.16 24.58 100.00 level of crop pests and disease No Great lose/Death 142 68 184 31 271 184 948 of Livestock 14.98 7.17 7.17 19.41 3.27 28.59 19.41 100.00 No Price fall 용 144 144 288 50.00 50.00 100.00 No Price Rise of 7,500 537 942 735 1,005 1,058 359 212 1,613 226 14,187 Food Items 52.87 3.79 6.64 5.18 7.08 7.46 2.53 1.49 11.37 1.59 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Gambela No 452 Fire 용 15 31 78 179 149 3.32 6.86 17.26 39.60 32.96 100.00 No Theft/Robbery 90 86 15 287 478 18.83 17.99 3.14 60.04 100.00 No Reduce 용 471 136 18 68 491 547 119 76 1,926 24.45 7.06 25.49 Income of .93 3.53 28.40 6.18 3.95 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ 68 68 Violence 100.00 100.00 No Heavy rains 용 137 137 preventing work 100.00 100.00 No Reduced Drinking 300 68 68 18 1,775 211 2,440 water Quality and 12.30 2.79 2.79 .74 72.75 8.65 100.00 Quantity No Involuntary Loss 78 155 133 366 of House/Land 21.31 42.35 36.34 100.00 No Other Shock 용 68 167 59.28 40.72 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Harari 9,899 Total No 979 231 421 1,186 711 297 884 361 4,523 306 9.89 2.33 4.25 11.98 7.18 3.00 8.93 3.65 45.69 3.09 100.00 Death of household No 349 349 Member (Main Bread % 100.00 100.00 Earner) No Illiness of 111 291 212 154 79 66 919 166 1,998 Household Member 5.56 14.56 10.61 7.71 3.95 3.30 46.00 8.31 100.00 Loss of Jobs of 83 62 205 60 Household Member 40.49 29.27 30.24 100.00 No 472 Short age of 253 152 311 217 60 931 2,396 food 10.56 6.34 19.70 12.98 9.06 2.50 38.86 100.00 Draught 용 67 146 155 441 897 7.47 16.28 9.81 17.28 49.16 100.00 No Flood 용 63 63 100.00 100.00 Big Crop Damage/ 67 67 176 310 Unusual high 21.61 21.61 56.77 100.00 level of crop pests and disease No Great lose/Death 79 73 215 of Livestock 36.74 33.95 29.30 100.00 No Price fall 용 No Price Rise of 248 63 60 121 79 79 142 67 859 Food Items 28.87 7.33 6.98 14.09 9.20 9.20 16.53 7.80 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased to Buy Types of ferred & Less Ex-Size at than from Friends Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Harari No 281 Fire 용 174 107 61.92 38.08 100.00 No Theft/Robbery 62 62 100.00 100.00 No Reduce 용 135 73 79 126 179 73 665 20.30 10.98 11.88 18.95 Income of 26.92 10.98 100.00 Household Member Landslides/ Avalanches No Insecurity/ Violence No Heavy rains 용 preventing work No Reduced Drinking 966 966 water Quality and 100.00 100.00 Quantity No Involuntary Loss 63 63 126 of House/Land 50.00 50.00 100.00 No Other Shock 용 232 62 151 62 507 45.76 12.23 29.78 12.23 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased to Buy Types of ferred & Less Ex-Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total Addis Ababa Total No 177,188 41,897 17,219 8,173 13,607 10,266 5,599 53,357 10,863 338,169 52.40 12.39 5.09 2.42 4.02 15.78 100.00 3.04 1.66 3.21 Death of household No 4,929 1,140 508 637 637 202 201 2,595 894 11,743 Member (Main Bread % 41.97 9.71 4.33 5.42 5.42 1.72 1.71 22.10 7.61 100.00 Earner) No 3,473 1,548 2,147 770 37,810 Illiness of 용 15,412 4,050 516 7,951 1,943 Household Member 40.76 10.71 9.19 4.09 5.68 2.04 1.36 21.03 5.14 100.00 Loss of Jobs of 7,685 2,285 1,234 702 694 2,043 561 2,099 678 17,981 Household Member 42.74 12.71 6.86 3.90 3.86 11.36 3.12 11.67 3.77 100.00 No Short age of 15,346 5,000 2,627 1,327 3,857 213 2,715 1,177 32,262 food 47.57 15.50 8.14 4.11 11.96 . 66 8.42 3.65 100.00 No Draught 용 164 463 64.58 35.42 100.00 No Flood 123 202 325 37.85 62.15 100.00 No Big Crop Damage/ Unusual high level of crop pests and disease No Great lose/Death 795 795 of Livestock 100.00 100.00 No Price fall 용 272 272 100.00 100.00 Price Rise of 111,983 26,091 6,482 2,181 4,386 1,609 1,719 11,301 2,472 168,224 Food Items 66.57 15.51 3.85 1.30 2.61 .96 1.02 6.72 1.47 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Addis Ababa No 1,342 Fire 용 150 398 150 644 11.18 29.66 11.18 47.99 100.00 No Theft/Robbery 1,353 150 296 497 251 202 4,258 7,007 19.31 2.14 4.22 7.09 3.58 2.88 60.77 100.00 No 1,907 Reduce 14,667 2,882 449 1,635 4,955 1,348 4,570 566 32,979 8.74 5.78 Income of 44.47 1.36 4.96 15.02 4.09 13.86 1.72 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ 232 2,296 2,528 9.18 Violence 90.82 100.00 No Heavy rains 용 308 152 131 591 52.12 preventing work 25.72 22.17 100.00 No Reduced Drinking 1,986 299 12,149 1,214 15,648 water Quality and 12.69 1.91 77.64 7.76 100.00 Quantity No Involuntary Loss 용 2,141 303 951 3,395 of House/Land 63.06 8.92 28.01 100.00 No Other Shock 1,114 692 474 441 939 1,144 4,804 23.19 14.40 9.87 9.18 19.55 23.81 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased to Buy Types of ferred & Less Ex-Size at than from Friends Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Dire Dawa 58,772 Total No 16,080 10,672 3,413 604 4,176 4,546 1,495 375 16,656 755 27.36 18.16 5.81 1.03 7.11 7.73 2.54 . 64 28.34 1.28 100.00 Death of household No 82 441 141 78 69 244 1,055 Member (Main Bread % 7.77 41.80 13.36 7.39 6.54 23.13 100.00 Earner) No 2,473 Illiness of 용 915 1,391 600 1,632 332 175 7,518 Household Member 12.17 18.50 7.98 21.71 4.42 2.33 32.89 100.00 Loss of Jobs of 1,766 641 175 216 195 131 75 3,199 Household Member 55.20 20.04 5.47 6.75 6.10 4.10 2.34 100.00 No Short age of 2,651 2,120 158 345 1,000 2,235 1,152 9,661 food 27.44 21.94 1.64 3.57 10.35 23.13 11.92 100.00 Draught 용 102 195 297 34.34 65.66 100.00 No Flood 용 79 139 607 825 9.58 16.85 73.58 100.00 No Big Crop Damage/ 78 75 368 217 308 69 71 1,186 6.58 Unusual high 6.32 31.03 18.30 25.97 5.82 5.99 100.00 level of crop pests and disease No Great lose/Death 390 229 69 571 1,299 of Livestock 30.02 17.63 5.31 43.96 3.08 100.00 No Price fall 용 78 78 100.00 100.00 No Price Rise of 8,522 3,848 1,540 536 1,251 1,379 477 17,637 Food Items 48.32 21.82 8.73 .48 3.04 7.09 7.82 2.70 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Dire Dawa No Fire 용 No Theft/Robbery 183 854 1,037 17.65 82.35 100.00 No Reduce 용 1,522 1,683 229 175 595 674 1,381 238 6,497 23.43 25.90 3.52 2.69 21.26 Income of 9.16 10.37 3.66 100.00 Household Member Landslides/ Avalanches Insecurity/ Violence No Heavy rains 용 preventing work No Reduced Drinking 154 216 133 6,734 7,237 water Quality and 2.13 2.98 1.84 93.05 100.00 Quantity No Involuntary Loss 349 349 of House/Land 100.00 100.00 No Other Shock 용 257 69 78 493 897 8.70 28.65 7.69 54.96 100.00

Table 10.5(b): Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

	red 8	Less Pre- Less Ex- seive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
ountry Rural												
Total	No	1,634,001	1,173,916	1,175,456	798,907	652,036	589,283	277,634	240,643	2,448,633	150,943	9,141,452
	ક	17.87	12.84	12.86	8.74	7.13	6.45	3.04	2.63	26.79	1.65	100.00
Death of househol Member(Main Bread Earner)		20,679 11.16	9,475 5.11	49,315 26.62	24,334 13.13	25,678 13.86	5,689 3.07	9,144 4.94	1,347 .73	35,397 19.11	4,213 2.27	185,271 100.00
Illiness of	No	92,089	56,219	272,834	80,514	133,792	31,993	22,623	12,286	349,084	16,496	1,067,930
Household Member	ક	8.62	5.26	25.55	7.54	12.53	3.00	2.12	1.15	32.69	1.54	100.00
Loss of Jobs of	No	2,889	-	3,694	263	2,945	60	69	-	7,544	-	17,464
Household Member	%	16.54	-	21.15	1.51	16.86	.34	.40	-	43.20	-	100.00
Short age of food	No	396,117	430,585	239,681	251,872	212,831	191,018	62,173	26,482	276,745	34,731	2,122,235
	%	18.67	20.29	11.29	11.87	10.03	9.00	2.93	1.25	13.04	1.64	100.00
Draught	No	78,474	68,487	131,861	68,963	35,254	74,023	42,953	7,772	142,806	6,614	657,207
	%	11.94	10.42	20.06	10.49	5.36	11.26	6.54	1.18	21.73	1.01	100.00
Flood	No	15,929	15,241	26,367	24,794	30,362	1,526	7,412	9,922	192,036	7,228	330,817
	%	4.82	4.61	7.97	7.49	9.18	.46	2.24	3.00	58.05	2.18	100.00
Big Crop Damage/ Unusual high level of crop pests and disease		47,777 13.23	30,249 8.38	33,713 9.34	36,535 10.12	11,453 3.17	13,245 3.67	18,954 5.25	7,609 2.11	155,208 42.98	6,385 1.77	361,128 100.00
Great lose/Death of Livestock	No %	33,943 5.90	37,398 6.50	57,389 9.97	58,162 10.10	39,791 6.91	14,719 2.56	24,251 4.21	4,679 .81	288,899 50.19	16,412 2.85	575,6 4 3
Price fall	N o %	2,943 3.17	15,367 16.54	14,852 15.99	7,550 8.13	3,369	4,140 4.46	144	144	40,745	3,639	92,893 100.00
Price Rise of	No	791,587	399,659	198,399	181,303	91,026	220, 44 0	30,03 4	3,755	359,19 4	26,635	2,302,032
Food Items	%	34.39	17.36	8.62	7.88	3.95	9.58	1.30	.16	15.60	1.16	100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Portion Animals Rely on Help Money of Meals Reely on Less Preor Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total Country Rural No 7,571 10,696 Fire 용 1,186 5,226 3,151 596 256 13,803 42,485 2.79 12.30 17.82 7.42 25.18 1.40 . 60 32.49 100.00 No Theft/Robbery 16,792 8,264 3,311 7,143 4,872 2,529 796 5,516 44,436 3,156 96,815 17.34 8.54 3.42 7.38 5.03 2.61 .82 5.70 45.90 3.26 100.00 No Reduce 85,779 72,254 44,026 35,986 40,190 22,017 44,396 32,140 102,300 9,190 488,278 7.37 4.51 20.95 Income of 17.57 14.80 9.02 8.23 9.09 6.58 1.88 100.00 Household Member No Landslides/ 용 1,313 816 1,608 1,137 2,059 38,759 2,391 48,083 Avalanches 2.73 1.70 3.34 2.36 4.28 80.61 4.97 100.00 No Insecurity/ 1,319 1,800 2,674 1,766 2,987 131 10,677 Violence 12.35 16.86 25.04 16.54 27.98 1.23 100.00 No 12,324 Heavy rains 용 21,437 7,545 2,465 131 1,373 1,496 10,501 53,897 111,169 11.09 100.00 preventing work 19.28 6.79 2.22 .12 1.24 1.35 9.45 48.48 No Reduced Drinking 18,305 507 51,530 3,929 2,970 1,042 104,148 310,488 13,654 506,573 water Quality and 3.61 10.17 .78 .59 .21 20.56 61.29 2.70 100.00 .10 Quantity No Involuntary Loss 용 3,271 875 2,001 768 1,808 3,362 8,519 20,604 of House/Land 4.25 9.71 3.73 16.32 41.35 100.00 15.88 8.77 No Other Shock 4,804 16,127 35,438 2,275 8,529 10,517 25,786 68 104,148 4.61 15.48 34.03 .58 2.18 8.19 10.10 24.76 .07 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total _____ Tigray 20,921 Total No 24,099 36,724 16,861 21,689 9,965 6,466 3,101 45,828 4,236 189,890 12.69 19.34 11.02 8.88 11.42 5.25 3.41 1.63 24.13 2.23 100.00 Death of household No 2,007 1,188 709 1,851 596 569 612 2,092 9,624 Member (Main Bread % 20.85 12.34 7.37 19.23 6.19 5.91 6.36 21.74 100.00 Earner) No 6,418 2,637 4,297 28,208 Illiness of 용 2,565 7,320 4,405 566 Household Member 9.09 25.95 15.62 22.75 9.35 2.01 15.23 100.00 Loss of Jobs of 587 799 1,386 Household Member 42.35 57.65 100.00 No 8,673 Short age of 6,975 16,990 9,326 6,844 4,930 1,217 569 8,614 603 64,741 food 10.77 26.24 13.40 14.41 10.57 7.61 1.88 . 88 13.31 . 93 100.00 No Draught 용 3,775 953 2,031 3,550 1,319 603 2,311 603 15,145 24.93 6.29 13.41 23.44 8.71 3.98 15.26 3.98 100.00 No Flood 용 666 604 612 2,488 4,370 15.24 13.82 14.00 56.93 100.00 No Big Crop Damage/ 604 569 1,206 603 603 603 4,188 Unusual high 14.42 13.59 28.80 14.40 14.40 14.40 100.00 level of crop pests and disease No Great lose/Death 755 7,491 8,246 of Livestock 9.16 90.84 100.00 No Price fall 용 953 953 100.00 100.00 No Price Rise of 7,408 7,899 2.019 1,313 626 2,906 4,725 1,823 28.719 Food Items 25.79 27.50 7.03 4.57 2.18 10.12 16.45 6.35 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Tigray No 596 Fire 용 596 100.00 100.00 No Theft/Robbery 1,193 1,937 3,130 38.12 61.88 100.00 No Reduce 용 765 1,708 569 604 2,014 604 666 604 7,534 7.55 26.73 8.02 Income of 10.15 22.67 8.02 8.84 8.02 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ Violence No Heavy rains 용 604 604 100.00 preventing work 100.00 No Reduced Drinking 589 7,873 8,462 water Quality and 6.96 93.04 100.00 Quantity No Involuntary Loss 875 612 1,487 of House/Land 58.84 41.16 100.00 No Other Shock 용 604 719 1,174 2,497 47.02 24.19 28.79 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Afar 7,612 8,779 31,726 Total No 2,848 2,102 2,364 860 1,181 787 4,012 1,181 8.98 6.63 23.99 7.45 27.67 2.71 3.72 2.48 12.65 3.72 100.00 Death of household No 121 131 336 394 1,169 131 2,282 Member (Main Bread % 5.30 5.74 14.72 17.27 51.23 5.74 100.00 Earner) No 2,907 Illiness of 373 263 1,352 263 131 131 263 131 Household Member 12.83 9.05 46.51 9.05 4.51 4.51 9.05 4.51 100.00 Loss of Jobs of 263 263 Household Member 100.00 100.00 No 394 Short age of 949 263 525 769 204 525 861 4,490 food 21.14 5.86 11.69 8.78 17.13 4.54 11.69 19.18 100.00 Draught 용 394 131 131 656 60.06 19.97 19.97 100.00 No Flood 266 657 394 1,139 131 525 3,112 8.55 12.66 36.60 4.21 16.87 100.00 21.11 No Big Crop Damage/ 131 263 263 657 Unusual high 19.94 40.03 40.03 100.00 level of crop pests and disease No Great lose/Death 263 263 4,794 394 6,371 of Livestock 4.13 4.13 75.25 6.18 10.31 100.00 No Price fall 용 131 131 262 50.00 50.00 100.00 No Price Rise of 89 3,430 3,519 Food Items 2.53 97.47 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Afar No Fire 용 No Theft/Robbery 131 252 394 777 16.86 32.43 50.71 100.00 No Reduce 용 525 131 788 394 131 131 525 525 525 3,675 10.72 Income of 14.29 3.56 21.44 3.56 3.56 14.29 14.29 14.29 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ 131 394 131 131 787 16.65 Violence 16.65 50.06 16.65 100.00 No 263 Heavy rains 용 131 131 131 131 787 16.65 33.42 16.65 preventing work 16.65 16.65 100.00 No Reduced Drinking 394 131 131 394 131 1,181 water Quality and 33.36 11.09 11.09 33.36 11.09 100.00 Quantity No Involuntary Loss of House/Land No Other Shock 용

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre- Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total _____ Amhara Total No 189,310 228,053 228,713 272,126 182,520 54,781 57,059 68,058 292,823 41,496 1,614,939 11.72 14.12 14.16 16.85 11.30 3.39 3.53 4.21 18.13 2.57 100.00 Death of household No 2,777 5,088 5,312 3,731 3,062 1,661 2,470 24,101 Member (Main Bread % 11.52 21.11 22.04 15.48 12.70 6.89 10.25 100.00 Earner) No 15,248 47,920 Illiness of 용 7,982 12,671 35,927 3,651 1,578 3,717 44,985 1,754 175,433 Household Member 4.55 7.22 20.48 8.69 27.32 2.08 .90 2.12 25.64 1.00 100.00 Loss of Jobs of 2,162 1,551 3,713 Household Member 41.77 58.23 100.00 No Short age of 51,382 79,484 55,397 99,699 69,745 26,052 11,336 5,908 43,073 11,954 454,030 food 11.32 17.51 12.20 21.96 15.36 5.74 2.50 1.30 9.49 2.63 100.00 No Draught 용 4,517 11,926 20,987 8,978 7,212 4,559 4,217 24,116 1,332 87,844 5.14 13.58 23.89 10.22 8.21 5.19 4.80 27.45 1.52 100.00 No Flood 3,593 13,850 17,911 16,698 5,440 1,395 1,809 1,819 52,374 3,725 118,614 3.03 14.08 1.53 1.53 44.15 100.00 11.68 15.10 4.59 1.18 3.14 No Big Crop Damage/ 3.211 10.504 17.389 20,573 2,632 4.697 1,211 19.609 1,319 81.145 Unusual high 3.96 12.94 21.43 25.35 3.24 5.79 1.49 24.17 1.63 100.00 level of crop pests and disease No Great lose/Death 6,173 7,878 9,838 17,390 10,102 1,741 7,634 21,787 6,971 89,514 of Livestock 10.99 19.43 11.29 1.94 8.53 24.34 7.79 100.00 6.90 8.80 No Price fall 용 2,431 12,455 10,610 4,469 1,152 1,923 10,631 1,817 45,488 5.34 23.32 9.82 2.53 4.23 23.37 3.99 100.00 27.38 No Price Rise of 94.997 48.640 29.202 67.996 23.186 7.965 7.138 32,241 4,519 315.884 Food Items 30.07 15.40 9.24 21.53 7.34 2.52 2.26 10.21 1.43 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre- Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Amhara No 12,333 Fire 용 2,574 1,763 3,154 4,842 20.87 14.29 25.57 39.26 100.00 No Theft/Robbery 3,593 3,413 1,986 3,113 5,516 1,986 19,607 18.33 17.41 10.13 15.88 28.13 10.13 100.00 No 14,272 Reduce 용 5,375 16,398 7,268 7,096 17,515 2,625 6,337 76,886 9.45 22.78 3.41 8.24 100.00 Income of 6.99 21.33 18.56 9.23 Household Member No Landslides/ 용 1,313 1,608 1,137 5.780 1,221 11,059 Avalanches 11.87 14.54 10.28 52.27 11.04 100.00 No Insecurity/ 1,319 1,270 1,819 1,766 1,224 7,398 Violence 17.83 17.17 24.59 23.87 16.55 100.00 No 1,895 Heavy rains 용 1,859 2,162 3,613 3,677 13,206 14.08 14.35 16.37 27.84 100.00 preventing work 27.36 No Reduced Drinking 35,257 13,340 4,898 53,495 water Quality and 65.91 24.94 9.16 100.00 Quantity No Involuntary Loss 용 1,476 1,923 1,313 2,699 7,411 of House/Land 19.92 25.95 17.72 36.42 100.00 No Other Shock 1,803 3,354 4,519 6,626 1,476 17,778 10.14 18.87 25.42 37.27 8.30 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

				Limit		Borrow food or			Seek alternative				
_	Reely on Less Pre-			Portion Size at	Animals	•	Money	of Meals	or	Increased			
Types of		ferred & Less Ex-			than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks	p 	ense	ive Food	Meals	Usual	or Relatives	F00a	in a Day	Jobs 	Hours	Others	Stated	Total
Oromia													
Total		No	498,212	535,673	528,092	212,063	286,759	259,365	98,917	74,625	974,051	43,150	3,510,907
		ક	14.19	15.26	15.04	6.04	8.17	7.39	2.82	2.13	27.74	1.23	100.00
Death of hou	sehold	No	4,327	1,759	16,517	6,726	13,883	1,808	4,245	_	11,360	2,368	62,993
Member(Main Earner)	Bread	%	6.87	2.79	26.22	10.68	22.04	2.87	6.74	-	18.03	3.76	100.00
Darmer,		No											
Illiness of		용	27,620	13,590	123,545	20,026	47,184	17,681	13,662	7,385	150,255	4,197	425,145
Household Me	mber		6.50	3.20	29.06	4.71	11.10	4.16	3.21	1.74	35.34	.99	100.00
		No											
Loss of Jobs	of	용	-	-	-	-	2,146	-	-	-	4,491	-	6,637
Household Me			-	-	-	-	32.33	-	-	-	67.67	-	100.00
		No											
Short age of		용	83,496	181,258	103,596	66,764	96,772	46,476	23,639	8,458	78,712	8,186	697,357
food			11.97	25.99	14.86	9.57	13.88	6.66	3.39	1.21	11.29	1.17	100.00
Danasanh		No %	28,730	26,425	80,455	36,392	20,241	13,496	4,299	6,395	29,460	_	245,893
Draught		ъ	11.68	10.75	32.72	14.80	8.23	5.49	1.75	2.60	11.98	_	100.00
		No	11.00	10.75	32.72	14.00	0.23	3.49	1.75	2.00	11.90		100.00
Flood		ક ક	_	_	6,181	2,079	16,045	_	2,079	5,192	74,254	2,079	107,909
		•	_	_	5.73	1.93	14.87	_	1.93	4.81	68.81	1.93	100.00
		No											
Big Crop Dam	age/	용	5,237	11,120	12,513	8,058	7,099	5,405	10,788	2,126	94,812	4,024	161,182
Unusual high	1		3.25	6.90	7.76	5.00	4.40	3.35	6.69	1.32	58.82	2.50	100.00
level of cro	-												
pests and di													
		No											
Great lose/D		8	3,824	23,702	19,613	20,857	12,779	6,289	12,156	1,808	123,220	4,651	228,899
of Livestock			1.67	10.35	8.57	9.11	5.58	2.75	5.31	.79	53.83	2.03	100.00
Price fall		No %	_	2,217	3,986	2,022	2,217	2,217			21,433	1,822	35,914
Frice rail		70	_	6.17	11.10	5.63	6.17	6.17	_	_	21,433 59.68	5.07	100.00
		No	_	0.17	11.10	5.05	0.17	0.17	_	_	39.00	3.07	100.00
Price Rise o		RO 유	317,558	235,758	102,261	37,678	41,491	146,038	12,873	_	185,955	7,825	1,087,437
Food Items			29.20	21.68	9.40	3.46	3.82	13.43	1.18	_	17.10	.72	100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Oromia No 2,954 Fire 용 523 2,081 2,004 6,482 14,044 3.72 14.82 14.27 21.03 46.15 100.00 No Theft/Robbery 8,429 2,136 2,332 4,296 2,529 21,514 41,236 20.44 5.18 5.66 10.42 6.13 52.17 100.00 No Reduce 14,878 19,584 12,992 6,746 19,652 13,089 11,332 4,237 37,386 7,998 147,894 8.78 13.29 8.85 7.66 Income of 10.06 13.24 4.56 2.86 25.28 5.41 100.00 Household Member No Landslides/ 용 2,059 6.954 9,013 Avalanches 22.84 77.16 100.00 No Insecurity/ Violence No 2,383 Heavy rains 용 7,674 10,057 23.69 preventing work 76.31 100.00 No Reduced Drinking 12,414 2,529 34,943 100,664 150,550 water Quality and 8.25 1.68 23.21 66.86 100.00 Quantity No Involuntary Loss 용 1,795 1,808 3,603 of House/Land 49.82 50.18 100.00 No Other Shock 1,795 16,043 32,015 3,844 2,022 19,425 75,144 2.39 21.35 42.60 5.12 2.69 25.85 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total _____ Somale Total No 103,140 29,369 103,906 16,878 31,433 11,866 4,718 4,827 71,626 10,047 387,810 26.60 7.57 26.79 4.35 8.11 3.06 1.22 1.24 18.47 2.59 100.00 Death of household No 900 439 1,339 439 3,117 14.08 Member (Main Bread % 28.87 42.96 14.08 100.00 Earner) No 1,272 Illiness of 940 880 7,970 1,755 880 1,379 15,076 Household Member 6.24 5.84 52.87 8.44 11.64 5.84 9.15 100.00 Loss of Jobs of Household Member No Short age of 20,747 14,610 8,313 2,962 11,549 3,123 714 6,057 878 68,953 food 30.09 21.19 12.06 4.30 16.75 4.53 1.04 8.78 1.27 100.00 Draught 8,493 2,194 19,068 2,194 2,633 1,777 900 6,662 2,149 46,070 18.43 4.76 41.39 4.76 5.72 3.86 1.95 14.46 4.66 100.00 No Flood No Big Crop Damage/ 439 470 439 439 2,194 439 4,420 Unusual high 9.93 10.63 9.93 9.93 49.64 9.93 100.00 level of crop pests and disease No Great lose/Death 9,034 2,305 11,765 4,049 4,177 13,376 1,316 47,011 of Livestock 19.22 4.90 25.03 8.61 8.89 2.10 28.45 2.80 100.00 Price fall 용 No Price Rise of 48,493 8.061 16.523 5,523 6,930 3.337 439 439 8.912 3,071 101,728 Food Items 47.67 7.92 16.24 5.43 6.81 3.28 .43 . 43 8.76 3.02 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Somale No Fire 용 No Theft/Robbery No Reduce 용 7,020 441 441 439 1,272 1,319 1,316 1,755 3,971 439 18,413 2.40 7.16 Income of 38.13 2.40 2.38 6.91 7.15 9.53 21.57 2.38 100.00 Household Member Landslides/ Avalanches No Insecurity/ 461 461 922 Violence 50.00 50.00 100.00 No Heavy rains 용 439 439 100.00 preventing work 100.00 No Reduced Drinking 7,513 439 38,917 878 441 910 2,194 28,614 1,755 81,661 water Quality and 9.20 . 54 47.66 1.08 .54 1.11 2.69 35.04 2.15 100.00 Quantity No Involuntary Loss of House/Land Other Shock 용

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Benshangul-Gumuz 6,980 7,515 54,535 Total No 3,763 7,307 1,892 1,560 2,615 2,844 20,059 6.90 13.40 12.80 13.78 3.47 2.86 4.80 5.21 36.78 100.00 Death of household No 399 525 536 1,460 27.33 Member (Main Bread % 35.96 36.71 100.00 Earner) No 4,974 12,290 Illiness of 399 1,178 1,048 1,073 519 256 2,843 Household Member 3.25 9.59 40.47 8.53 8.73 4.22 2.08 23.13 100.00 Loss of Jobs of Household Member No 256 Short age of 1,270 2,068 307 563 256 266 256 1,295 6,537 food 19.43 31.64 4.70 3.92 8.61 3.92 4.07 3.92 19.81 100.00 Draught 용 No Flood 용 No Big Crop Damage/ 256 780 667 2.791 256 2,300 7.050 Unusual high 3.63 11.06 9.46 39.59 3.63 32.62 100.00 level of crop pests and disease No Great lose/Death 768 790 256 1,041 1,308 4,501 8,664 of Livestock 8.86 9.12 2.95 12.02 15.10 51.95 100.00 Price fall 512 256 927 5,277 6,972 7.34 3.67 13.30 75.69 100.00 No Price Rise of 1,049 256 524 273 256 2,358 Food Items 44.49 10.86 22.22 11.58 10.86 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Benshangul-Gumuz No 256 1,339 Fire 용 571 256 256 42.64 19.12 19.12 19.12 100.00 No Theft/Robbery 256 796 519 1,571 16.30 50.67 33.04 100.00 No Reduce 용 277 1,287 251 524 512 2,851 9.72 8.80 18.38 17.96 Income of 45.14 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ 399 399 100.00 Violence 100.00 No Heavy rains 용 preventing work No Reduced Drinking 1,280 1,508 2,788 water Quality and 45.91 54.09 100.00 Quantity No Involuntary Loss of House/Land No Other Shock 용 256 256 100.00 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

				Limit	Sell more	Borrow food or	Borrowed	Reduce Number	Seek alternative				
	Reely on Less Pre- ferred & Less Ex-			Portion	Animals	Rely on Help	Money		or	Increased			
Types of				Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks	p	ense	eive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
S.N.N.P													
Total		No	799,343	332,698	272,769	268,396	114,386	248,348	104,261	84,629	1,029,947	50,000	3,304,777
		%	24.19	10.07	8.25	8.12	3.46	7.51	3.15	2.56	31.17	1.51	100.00
Death of hous			10,161	838	26,416	12,335	4,084	1,485	4,033	-	18,590	1,642	79,584
Member (Main 1 Earner)	Bread	8	12.77	1.05	33.19	15.50	5.13	1.87	5.07	-	23.36	2.06	100.00
•		No											
Illiness of		용	52,154	20,318	93,543	42,509	29,077	6,415	6,493	985	143,587	10,414	405,495
Household Mer	mber		12.86	5.01	23.07	10.48	7.17	1.58	1.60	.24	35.41	2.57	100.00
		No											
Loss of Jobs		8	2,889	-	1,555	-	-	-	-	-	816	-	5,260
Household Mer			54.92	-	29.56	-	-	-	-	-	15.51	-	100.00
		No				74 040				44 000	100 000		212 222
Short age of		8	227,959	134,956	61,048	71,340	24,854	108,912	24,191	11,230	136,395	13,111	813,996
food		37 -	28.00	16.58	7.50	8.76	3.05	13.38	2.97	1.38	16.76	1.61	100.00
Draught		No %	32,689	26,596	9,122	17,563	3,646	53,516	33,380	1,222	79,032	2,529	259,295
Draught		ъ	12.61	10.26	3.52	6.77	1.41	20.64	12.87	.47	30.48	.98	100.00
		No	12.01	10.20	3.32	0.77	1.41	20.04	12.07		30.40	. 30	100.00
Flood		8	12,003	_	1,530	5,950	7,524	_	2,920	2,298	61,788	1,424	95,437
			12.58	_	1.60	6.23	7.88	_	3.06	2.41	64.74	1.49	100.00
		No											
Big Crop Dama	age/	용	38,392	7,254	1,737	4,769	_	2,021	7,419	4,064	35,179	_	100,835
Unusual high			38.07	7.19	1.72	4.73	-	2.00	7.36	4.03	34.89	_	100.00
level of crop	o.												
pests and dis	sease												
		No											
Great lose/De	eath	용	14,671	2,335	15,910	14,181	7,755	5,445	3,351	1,564	117,225	2,593	185,030
of Livestock			7.93	1.26	8.60	7.66	4.19	2.94	1.81	. 85	63.35	1.40	100.00
		No											
Price fall		8	-	695 23.68	_	-	-	_	-	-	2,240	_	2,935
		No	-	23.68	_	-	-	-	-	-	76.32	-	100.00
Price Rise o		NO १	313,928	98,672	42,711	67,779	17,642	61,850	6,390	3,026	125,459	9,213	746,670
Food Items	-	J	42.04	13.21	5.72	9.08	2.36	8.28	.86	.41	16.80	1.23	100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total S.N.N.P No 4,453 13,812 Fire 용 663 3,804 2,817 2,075 4.80 27.54 20.40 32.24 15.02 100.00 No Theft/Robbery 4,770 2,715 1,698 19,844 1,170 30,197 15.80 8.99 5.62 65.72 3.87 100.00 No Reduce 56,521 32,632 14,577 19,939 10,025 7,331 12,539 22,450 52,831 228,845 14.26 8.71 5.48 9.81 23.09 100.00 Income of 24.70 6.37 4.38 3.20 Household Member Landslides/ 용 816 26,025 1,170 28.011 Avalanches 2.91 92.91 4.18 100.00 No Insecurity/ 1,103 1,103 Violence 100.00 100.00 No Heavy rains 용 21,306 5,687 7,516 1,373 1,496 6,756 41,869 86,003 24.77 8.74 100.00 preventing work 6.61 1.60 1.74 7.86 48.68 No Reduced Drinking 10,099 3,051 29,885 156,827 6,734 206,596 water Quality and 4.89 1.48 14.47 75.91 3.26 100.00 Quantity No Involuntary Loss 2,049 5,688 7,737 of House/Land 26.48 73.52 100.00 No Other Shock 용 1,138 2,275 1,149 3,374 7,936 14.34 28.67 14.48 42.52 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Gambela 1,639 2,145 31,223 Total No 10,603 1,182 3,569 3,631 1,272 1,340 5,122 720 33.96 3.79 11.43 5.25 11.63 6.87 4.07 4.29 16.40 2.31 100.00 Death of household No 304 68 213 140 228 296 136 72 1,457 14.62 Member (Main Bread % 20.86 4.67 9.61 15.65 20.32 9.33 4.94 100.00 Earner) No Illiness of 용 422 72 136 68 68 343 1,109 Household Member 38.05 6.49 12.26 6.13 6.13 30.93 100.00 Loss of Jobs of 69 Household Member 100.00 100.00 No Short age of 2,743 764 1,662 643 1,448 966 68 1,012 9,306 food 29.48 8.21 17.86 6.91 15.56 10.38 .73 10.87 100.00 Draught 용 271 140 204 72 68 652 1,407 19.26 9.95 14.50 5.12 4.83 46.34 100.00 No Flood 68 68 271 68 213 204 892 7.62 7.62 30.38 7.62 23.88 22.87 100.00 No Big Crop Damage/ 78 146 73 297 Unusual high 26.26 49.16 24.58 100.00 level of crop pests and disease No Great lose/Death 68 68 184 271 184 843 of Livestock 8.07 8.07 8.07 21.83 32.15 21.83 100.00 Price fall 용 144 144 288 50.00 50.00 100.00 No Price Rise of 6,436 136 942 346 874 899 288 212 1,293 184 11,610 Food Items 55.43 1.17 8.11 2.98 7.53 7.74 2.48 1.83 11.14 1.58 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Gambela No 363 Fire 용 78 136 149 21.49 37.47 41.05 100.00 No Theft/Robbery 68 226 294 23.13 76.87 100.00 No Reduce 용 345 136 68 339 547 72 76 1,583 21.79 8.59 21.42 Income of 4.30 34.55 4.55 4.80 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ 68 68 Violence 100.00 100.00 No Heavy rains 용 72 72 preventing work 100.00 100.00 No Reduced Drinking 300 68 68 556 136 1,128 water Quality and 26.60 6.03 6.03 49.29 12.06 100.00 Quantity No Involuntary Loss 78 155 68 301 of House/Land 25.91 51.50 22.59 100.00 No Other Shock 용 68 68 136 50.00 50.00 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Harari 2,324 6,066 Total No 577 231 358 900 479 297 466 361 73 9.51 3.81 5.90 14.84 7.90 4.90 7.68 5.95 38.31 1.20 100.00 Death of household No 144 144 Member (Main Bread % 100.00 100.00 Earner) No 1,203 Illiness of 57 291 77 154 79 545 Household Member 4.74 24.19 6.40 12.80 6.57 45.30 100.00 Loss of Jobs of 60 Household Member 100.00 100.00 No Short age of 253 152 404 204 217 60 608 1,898 food 13.33 8.01 21.29 10.75 11.43 3.16 32.03 100.00 Draught 용 67 146 155 441 897 7.47 16.28 9.81 17.28 49.16 100.00 No Flood 63 63 100.00 100.00 Big Crop Damage/ 67 67 176 310 Unusual high 21.61 21.61 56.77 100.00 level of crop pests and disease No Great lose/Death 79 73 215 of Livestock 36.74 33.95 29.30 100.00 Price fall No Price Rise of 194 60 121 79 79 142 675 Food Items 28.74 8.89 17.93 11.70 11.70 21.04 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre- Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Harari Fire 용 No Theft/Robbery No Reduce 용 73 73 79 73 73 371 19.68 19.68 21.29 19.68 Income of 19.68 100.00 Household Member Landslides/ Avalanches Insecurity/ Violence No Heavy rains preventing work No Reduced Drinking 79 79 water Quality and 100.00 100.00 Quantity No Involuntary Loss 63 63 of House/Land 100.00 100.00 Other Shock 용 88 88 100.00 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Dire Dawa 2,531 2,836 9,578 Total No 2,111 578 168 470 98 677 69 40 22.04 6.03 26.43 1.75 4.91 1.02 7.07 .72 29.61 .42 100.00 Death of household No 82 72 141 78 69 69 511 15.26 Member (Main Bread % 16.05 14.09 27.59 13.50 13.50 100.00 Earner) No Illiness of 405 76 587 1,068 Household Member 37.92 7.12 54.96 100.00 Loss of Jobs of 75 75 Household Member 100.00 100.00 No Short age of 343 40 158 84 82 98 118 923 food 37.16 4.33 17.12 9.10 8.88 10.62 12.78 100.00 Draught 용 No Flood 용 79 341 420 18.81 81.19 100.00 No Big Crop Damage/ 78 75 368 78 308 69 71 1,047 Unusual high 7.45 7.16 35.15 7.45 29.42 6.59 6.78 100.00 level of crop pests and disease No Great lose/Death 173 69 571 853 of Livestock 20.28 8.09 66.94 4.69 100.00 Price fall 용 78 78 100.00 100.00 No Price Rise of 1,435 236 1,311 84 156 211 3,433 Food Items 41.80 6.87 38.19 2.45 4.54 6.15 100.00

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre- Portion Animals Rely on Help Money of Meals or Increased Types of Working ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Dire Dawa No Fire 용 No Theft/Robbery No Reduce 용 71 153 224 31.70 68.30 100.00 Income of Household Member Landslides/ Avalanches Insecurity/ Violence No Heavy rains preventing work No Reduced Drinking 633 633 water Quality and 100.00 100.00 Quantity No Involuntary Loss of House/Land Other Shock 용 84 82 313 26.84 22.04 24.92 26.20 100.00

Table 10.5(c): Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

Types of Major Shocks	ferre	d &	Less Pre- Less Ex- Less Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Country Urban													
Total		No %	472,517 32.27	254,887 17.41	15,373 1.05	75,187 5.13	80,882 5.52	117,240 8.01	50,328 3.44	21,446 1.46	339,021 23.15	37,339 2.55	1,464,220
Death of how Member (Main Earner)			10,846 24.32	4,976 11.16	1,309 2.94	2,142 4.80	4,944 11.09	2,675 6.00	2,482 5.57	624 1.40	13,050 29.27	1,543 3.46	44 ,59
		No											
Illiness of		용	35,640	19,570	4,938	13,051	20,392	8,438	4,356	2,334	73,729	6,456	188,90
Household Me			18.87	10.36	2.61	6.91	10.79	4.47	2.31	1.24	39.03	3.42	100.0
		No	10 000	F 060	0.5	2 110	0.010	0.010		050	6 001	050	40 56
Loss of Jobs		8	13,897	5,968	95	3,118	2,018 4.74	2,919 6.86	6,441	952	6,201	958	42,56
Household Me		No	32.65	14.02	.22	7.32	4.74	6.86	15.13	2.24	14.57	2.25	100.0
Short age of		RO 용	49,926	59,460	2,313	13,381	16,974	30,280	5,820	1,656	27,283	4,195	211,28
food	_	•	23.63	28.14	1.09	6.33	8.03	14.33	2.75	.78	12.91	1.99	100.0
		No				0.00	0.00						
Draught		용	11,479	2,778	342	1,366	2,940	932	2,074	_	3,882	275	26,06
-			44.03	10.66	1.31	5.24	11.28	3.58	7.96	-	14.89	1.05	100.0
		No											
Flood		용	123	568	998	867	903	-	179	355	4,105	412	8,51
			1.45	6.67	11.73	10.19	10.61	-	2.10	4.17	48.24	4.84	100.0
		No		224			100						
Big Crop Dan		8	308	801	_	830	139	-	40	589	1,861	-	4,56
Unusual high			6.74	17.54	-	18.17	3.04	_	.88	12.89	40.74	-	100.0
pests and di	-												
pests and di		No											
Great lose/I		용	756	1,211	450	1,971	975	1,158	1,146	52	14,892	1,271	23,88
of Livestock		-	3.17	5.07	1.88	8.25	4.08	4.85	4.80	.22	62.36	5.32	100.0
		No											
Price fall		용	487	-	-	592	-	_	253	-	1,154	645	3,13
			15.55	-	-	18.91	-	-	8.08	-	36.86	20.60	100.0
		No											
Price Rise o	of	용	300,948	131,561	2,541	25,658	18,649	54,141	8,685	5,194	62,508	10,982	620,86
Food Items			48.47	21.19	.41	4.13	3.00	8.72	1.40	. 84	10.07	1.77	100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Portion Animals Rely on Help Money of Meals Reely on Less Preor Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total Country Urban No 10,235 Fire 용 1,381 287 744 1,299 194 260 420 4,993 657 13.49 2.80 7.27 12.69 1.90 2.54 48.78 100.00 4.10 6.42 No Theft/Robbery 2,698 2,042 601 1,936 3,488 1,415 1,059 1,625 23,918 1,097 39,879 6.77 5.12 1.51 4.85 8.75 3.55 2.66 4.07 59.98 2.75 100.00 No Reduce 용 32,092 20,237 490 7,099 3,718 8,967 14,839 2,841 18,803 2,511 111,597 28.76 Income of 18.13 .44 6.36 3.33 8.04 13.30 2.55 16.85 2.25 100.00 Household Member No Landslides/ 용 76 455 412 943 Avalanches 8.06 48.25 43.69 100.00 No Insecurity/ 253 250 509 253 3,134 4,399 Violence 5.75 5.68 11.57 5.75 71.24 100.00 No 1,640 Heavy rains 용 479 365 219 884 131 3,718 preventing work 12.88 9.82 5.89 23.78 44.11 3.52 100.00 No Reduced Drinking 6,026 3,403 311 1,042 2,260 5,529 115 2,439 62,609 4,246 87,980 water Quality and 6.85 3.87 .35 1.18 .13 2.77 71.16 4.83 100.00 2.57 6.28 Quantity No Involuntary Loss 용 2,431 253 429 592 820 303 3,918 561 9,307 of House/Land 2.72 4.61 8.81 42.10 6.03 100.00 26.12 6.36 3.26 No Other Shock 용 3,479 2,025 775 1,026 1,430 723 10,929 1,399 21,786 15.97 9.29 3.56 4.71 6.56 3.32 50.17 6.42 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Tigray 3,070 476 9,170 29,408 Total No 2,582 4,692 346 5,054 3,252 454 312 8.78 15.95 1.18 17.19 11.06 10.44 1.54 1.62 31.18 1.06 100.00 Death of household No 139 136 470 654 1,399 9.72 Member (Main Bread % 9.94 33.60 46.75 100.00 Earner) No 477 2,183 5,799 Illiness of 438 344 1,265 940 152 Household Member 7.55 8.23 5.93 21.81 16.21 2.62 37.64 100.00 Loss of Jobs of 329 177 454 960 Household Member 34.27 18.44 47.29 100.00 No Short age of 918 1,108 830 308 958 1,525 312 5,959 food 15.41 18.59 13.93 5.17 16.08 25.59 5.24 100.00 Draught 용 690 353 1,043 66.16 33.84 100.00 No Flood Big Crop Damage/ Unusual high level of crop pests and disease No Great lose/Death of Livestock No Price fall 용 No Price Rise of 1,085 2,248 346 3,675 853 525 154 2,644 11,530 Food Items 9.41 19.50 3.00 31.87 7.40 4.55 1.34 22.93 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of Working ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Tigray No 205 205 Fire 용 100.00 100.00 No Theft/Robbery 141 186 649 976 14.45 19.06 66.50 100.00 No Reduce 용 205 142 347 59.08 40.92 Income of 100.00 Household Member Landslides/ Avalanches Insecurity/ Violence No Heavy rains 용 preventing work No Reduced Drinking 170 322 492 water Quality and 34.55 65.45 100.00 Quantity No Involuntary Loss of House/Land Other Shock 용 698 698 100.00 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased from Friends Types of ferred & Less Ex-Size at than to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Afar 3,280 Total No 1,040 270 299 602 424 356 28 14 110 137 31.71 8.23 9.12 18.35 12.93 10.85 .85 . 43 3.35 4.18 100.00 Death of household No 103 14 99 13 229 Member (Main Bread % 44.98 6.11 43.23 5.68 100.00 Earner) No Illiness of 11 11 14 11 47 Household Member 23.40 23.40 29.79 23.40 100.00 Loss of Jobs of 89 Household Member 100.00 100.00 No 73 Short age of 12 89 344 89 607 food 12.03 1.98 14.66 56.67 14.66 100.00 Draught 용 No Flood 89 109 198 44.95 55.05 100.00 Big Crop Damage/ Unusual high level of crop pests and disease No Great lose/Death 109 109 of Livestock 100.00 100.00 Price fall 89 100.00 100.00 No Price Rise of 576 155 89 80 89 14 1,003 Food Items 57.43 15.45 8.87 7.98 8.87 1.40 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre- Portion Animals Rely on Help Money of Meals or Increased Working Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Afar No Fire 용 14 14 100.00 100.00 No Theft/Robbery 155 133 288 53.82 46.18 100.00 No Reduce 133 89 89 99 410 32.44 21.71 21.71 24.15 Income of 100.00 Household Member Landslides/ Avalanches Insecurity/ 89 89 Violence 100.00 100.00 No Heavy rains 용 14 14 100.00 preventing work 100.00 No Reduced Drinking 80 14 water Quality and 85.11 14.89 100.00 Quantity No Involuntary Loss of House/Land Other Shock 용

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total Amhara 4,014 Total No 55,842 29,315 15,089 16,935 7,659 7,430 3,158 23,739 3,279 166,460 33.55 2.41 9.06 10.17 4.60 4.46 1.90 14.26 1.97 100.00 17.61 Death of household No 871 434 86 983 478 455 184 871 4,362 Member (Main Bread % 19.97 9.95 1.97 22.54 10.96 10.43 4.22 19.97 100.00 Earner) No 1,520 21,178 Illiness of 용 3,224 3,185 1,361 4,189 91 1,141 5,619 848 Household Member 15.22 15.04 7.18 6.43 19.78 .43 5.39 26.53 4.00 100.00 Loss of Jobs of 1,273 283 1,164 260 562 4,471 738 191 Household Member 28.47 16.51 6.33 4.27 26.03 5.82 12.57 100.00 No Short age of 6,239 11,021 478 3,499 5,099 3,724 1,576 1,388 4,267 374 37,665 food 16.56 29.26 1.27 9.29 13.54 9.89 4.18 3.69 11.33 .99 100.00 No Draught 용 1,169 455 478 86 497 2,685 43.54 16.95 17.80 3.20 18.51 100.00 No Flood 용 480 889 867 561 1,150 412 4,359 11.01 20.39 19.89 12.87 26.38 9.45 100.00 No Big Crop Damage/ 565 423 589 1,577 Unusual high 35.83 26.82 37.35 100.00 level of crop pests and disease No Great lose/Death 479 1,858 537 2,874 of Livestock 16.67 64.65 18.68 100.00 No Price fall 487 69 556 87.59 12.41 100.00 No Price Rise of 38,461 8.892 428 2,255 2,719 1,364 593 130 3,128 648 58,618 Food Items 65.61 15.17 .73 3.85 4.64 2.33 1.01 . 22 5.34 1.11 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

4.62

36.01

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased from Friends Types of ferred & Less Ex-Size at than to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Amhara No 1,264 Fire 용 518 660 86 40.98 52.22 6.80 100.00 No Theft/Robbery 134 134 80 1,328 330 115 130 1,343 3,594 3.73 3.73 2.23 36.95 9.18 3.20 3.62 37.37 100.00 No Reduce 용 5,022 1,331 2,346 1,152 1,300 1,891 206 1,742 518 15,508 8.58 11.23 Income of 32.38 15.13 7.43 8.38 12.19 1.33 3.34 100.00 Household Member No Landslides/ 용 76 455 412 943 Avalanches 8.06 48.25 43.69 100.00 No Insecurity/ 161 80 241 66.80 Violence 33.20 100.00 No Heavy rains 용 479 589 1,068 44.85 100.00 preventing work 55.15 No Reduced Drinking 395 1,026 479 1,900 water Quality and 20.79 54.00 25.21 100.00 Quantity No Involuntary Loss 518 244 762 of House/Land 67.98 32.02 100.00 No Other Shock 용 131 1,021 1,683 2,835

59.37

100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total Oromia 4,981 Total No 110,251 123,615 17,747 28,344 66,405 18,129 7,322 122,499 14,315 513,608 21.47 24.07 . 97 3.46 5.52 12.93 1.43 23.85 2.79 100.00 3.53 Death of household No 1,921 2,354 962 417 3,336 523 423 2,927 12,863 Member (Main Bread % 14.93 18.30 7.48 3.24 25.93 4.07 3.29 22.76 100.00 Earner) No 1,525 1,575 62,929 Illiness of 용 6,516 8,672 3,715 7,266 3,955 280 27,444 1,981 Household Member 10.35 13.78 2.42 5.90 11.55 6.28 2.50 . 44 43.61 3.15 100.00 Loss of Jobs of 2,443 1,138 909 1,711 1,053 2,890 1,400 11,544 Household Member 21.16 12.13 9.86 7.87 14.82 9.12 25.03 100.00 No Short age of 8,255 27,390 1,383 2,395 5,418 11,948 3,790 267 8,986 1,101 70,933 food 11.64 38.61 1.95 3.38 7.64 16.84 5.34 . 38 12.67 1.55 100.00 Draught 용 1,117 888 275 3,084 26.07 36.22 28.79 8.92 100.00 No Flood 용 355 1,626 1,981 17.92 82.08 100.00 No Big Crop Damage/ 1,344 1,344 Unusual high 100.00 100.00 level of crop pests and disease No Great lose/Death 777 1,117 746 9,078 645 12,427 of Livestock .52 6.25 8.99 6.00 73.05 5.19 100.00 No Price fall 용 256 318 645 1,219 21.00 26.09 52.91 100.00 No Price Rise of 80,552 69,669 798 6.749 5,532 40,777 4,759 2,398 22,491 5.751 239.476 Food Items 33.64 29.09 .33 2.82 2.31 17.03 1.99 1.00 9.39 2.40 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Oromia No 4,670 Fire 용 1,022 256 375 3,017 21.88 5.48 8.03 64.60 100.00 No Theft/Robbery 453 1,429 249 997 705 754 810 823 9,335 808 16,363 2.77 8.73 1.52 6.09 4.31 4.61 4.95 5.03 57.05 4.94 100.00 No Reduce 6,536 10,923 1,193 1,269 3,935 3,699 375 6,021 858 34,809 31.38 11.30 1.08 Income of 18.78 3.43 3.65 10.63 17.30 2.46 100.00 Household Member No Landslides/ 용 Avalanches No Insecurity/ Violence No Heavy rains 용 preventing work No Reduced Drinking 1,206 1,188 1,023 1,616 1,744 18,860 2,251 27,888 water Quality and 4.32 4.26 3.67 5.79 6.25 67.63 8.07 100.00 Quantity No Involuntary Loss 용 290 366 592 302 1,086 2,636 of House/Land 11.00 13.88 22.46 11.46 41.20 100.00 No Other Shock 1,057 334 83 626 872 282 6,188 9,442 11.19 3.54 .88 6.63 9.24 2.99 65.54 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Somale Total No 11,329 9,308 1,277 1,846 3,659 5,862 1,964 352 11,416 1,591 48,604 23.31 19.15 2.63 3.80 7.53 12.06 4.04 .72 23.49 3.27 100.00 Death of household No 128 124 113 283 110 758 14.51 Member (Main Bread % 16.89 16.36 14.91 37.34 100.00 Earner) No 4,509 Illiness of 203 846 214 345 896 87 194 47 1,421 256 Household Member 4.50 18.76 4.75 7.65 19.87 1.93 4.30 1.04 31.51 5.68 100.00 Loss of Jobs of 79 95 56 118 348 Household Member 22.70 27.30 16.09 33.91 100.00 No 127 Short age of 2,017 3,498 170 772 1,860 188 1,505 190 10,327 food 19.53 33.87 1.23 1.65 7.48 18.01 1.82 14.57 1.84 100.00 Draught 용 329 210 100 100 123 862 38.17 24.36 11.60 11.60 14.27 100.00 No Flood No Big Crop Damage/ 167 42 56 265 Unusual high 63.02 15.85 21.13 100.00 level of crop pests and disease No Great lose/Death 56 56 42 123 550 984 of Livestock 5.69 5.69 7.52 4.27 12.50 55.89 8.43 100.00 No Price fall 용 No Price Rise of 7,129 3,701 411 841 1,150 1,666 634 196 2,099 614 18,441 Food Items 38.66 20.07 2.23 4.56 6.24 9.03 3.44 1.06 11.38 3.33 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

5.63

34.32

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Somale No 114 Fire 용 46 68 40.35 59.65 100.00 No Theft/Robbery 43 42 85 50.59 49.41 100.00 No Reduce 용 565 229 42 153 346 238 458 42 364 83 2,520 9.09 6.07 Income of 22.42 1.67 13.73 9.44 18.17 1.67 14.44 3.29 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ Violence No Heavy rains 용 preventing work No Reduced Drinking 819 597 232 165 188 1,845 115 21 4,714 213 8,909 water Quality and 9.19 6.70 2.60 1.85 2.11 20.71 1.29 52.91 2.39 100.00 Quantity No Involuntary Loss 109 109 of House/Land 100.00 100.00 No Other Shock 용 21 128 79 21 124 373

21.18

5.63

33.24

100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Benshangul-Gumuz 451 6,719 Total No 1,403 791 173 313 360 201 156 2,797 74 20.88 11.77 2.57 6.71 4.66 5.36 2.99 2.32 41.63 1.10 100.00 Death of household No 60 56 217 21 354 Member (Main Bread % 16.95 15.82 61.30 5.93 100.00 Earner) No Illiness of 154 94 72 92 110 18 52 1,506 2,098 Household Member 7.34 4.48 3.43 4.39 5.24 .86 2.48 71.78 100.00 Loss of Jobs of 17 17 Household Member 100.00 100.00 No Short age of 52 62 51 152 237 49 603 food 8.62 10.28 8.46 25.21 39.30 8.13 100.00 Draught 용 No Flood Big Crop Damage/ 40 40 Unusual high 100.00 100.00 level of crop pests and disease No Great lose/Death 103 55 101 49 248 648 of Livestock 15.90 8.49 15.59 6.17 7.56 8.02 38.27 100.00 Price fall 용 51 51 100.00 100.00 No Price Rise of 943 528 136 51 56 52 293 53 2,112 Food Items 44.65 25.00 6.44 2.41 2.65 2.46 13.87 2.51 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of Working ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Benshangul-Gumuz No Fire 용 20 100.00 100.00 No Theft/Robbery 56 170 226 24.78 75.22 100.00 No Reduce 용 134 52 52 49 20 307 43.65 16.94 15.96 Income of 16.94 6.51 100.00 Household Member Landslides/ Avalanches Insecurity/ Violence No Heavy rains preventing work No Reduced Drinking 223 223 water Quality and 100.00 100.00 Quantity No Involuntary Loss of House/Land Other Shock 용 20 20 100.00 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased ferred & Less Exto Buy Types of Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total S.N.N.P 3,309 Total No 95,907 34,108 15,855 15,298 15,161 10,181 4,045 97,340 5,630 296,834 32.31 11.49 1.11 5.34 5.15 5.11 3.43 1.36 32.79 1.90 100.00 Death of household No 2,872 460 163 107 152 989 1,373 5,089 481 11,686 Member (Main Bread % 24.58 3.94 1.39 . 92 1.30 8.46 11.75 43.55 4.12 100.00 Earner) No 3,575 3,466 Illiness of 용 8,504 820 1,369 793 542 1,112 24,874 1,262 46,317 Household Member 18.36 1.77 2.96 7.72 7.48 1.71 1.17 2.40 53.70 2.72 100.00 Loss of Jobs of 574 149 248 1,385 527 281 3,799 635 Household Member 16.71 15.11 3.92 6.53 36.46 13.87 7.40 100.00 No Short age of 14,157 9,025 326 3,233 2,367 5,392 6,638 1,005 42,143 food 33.59 21.42 .77 7.67 5.62 12.79 15.75 2.38 100.00 No Draught 10,578 1,399 241 107 556 932 1,886 1,662 17,361 60.93 8.06 1.39 . 62 3.20 5.37 10.86 9.57 100.00 No Flood 용 179 1,063 1,242 14.41 85.59 100.00 No Big Crop Damage/ 141 236 365 461 1,203 Unusual high 11.72 19.62 30.34 38.32 100.00 level of crop pests and disease No Great lose/Death 362 622 197 197 3,684 433 5,495 of Livestock 6.59 11.32 3.59 3.59 67.04 7.88 100.00 No Price fall 용 247 253 444 944 26.17 26.80 47.03 100.00 No Price Rise of 52,014 16,263 266 5,041 5,573 3,865 1.004 545 19.065 856 104,492 Food Items 49.78 15.56 .25 4.82 5.33 3.70 .96 . 52 18.25 .82 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total S.N.N.P No 2,235 Fire 용 193 197 194 1,651 8.64 8.81 8.68 73.87 100.00 No Theft/Robbery 372 235 219 430 757 81 469 7,249 248 10,060 3.70 2.34 2.18 4.27 7.52 .81 4.66 72.06 2.47 100.00 No Reduce 용 3,325 3,003 219 1,359 309 1,126 3,109 871 4,237 248 17,806 1.23 7.63 100.00 Income of 18.67 16.87 1.74 6.32 17.46 4.89 23.80 1.39 Household Member No Landslides/ 용 Avalanches No Insecurity/ 253 197 253 838 1,541 Violence 16.42 12.78 16.42 54.38 100.00 No Heavy rains 용 365 219 562 835 1,981 100.00 preventing work 18.43 11.06 28.37 42.15 No Reduced Drinking 1,861 1,102 877 1,049 1,541 486 17,108 24,024 water Quality and 7.75 4.59 3.65 4.37 6.41 2.02 71.21 100.00 Quantity No Involuntary Loss 253 1,112 561 1,926 of House/Land 13.14 57.74 29.13 100.00 No Other Shock 용 893 369 259 803 255 2,579 31.14 34.63 14.31 10.04 9.89 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Gambela 8,108 Total No 2,604 799 31 602 544 310 437 18 2,571 192 32.12 9.85 .38 7.42 6.71 3.82 5.39 . 22 31.71 2.37 100.00 Death of household No 150 68 54 77 31 34 37 451 15.08 Member (Main Bread % 33.26 11.97 17.07 6.87 7.54 8.20 100.00 Earner) No Illiness of 용 218 37 31 95 74 55 460 970 Household Member 22.47 3.81 3.20 9.79 7.63 47.42 100.00 Loss of Jobs of 29 59 Household Member 32.95 67.05 100.00 No 77 Short age of 562 262 159 161 53 242 37 1,553 food 36.19 16.87 10.24 10.37 4.96 3.41 15.58 2.38 100.00 Draught 273 273 100.00 100.00 No Flood Big Crop Damage/ Unusual high level of crop pests and disease No Great lose/Death 105 of Livestock 70.48 29.52 100.00 Price fall 용 No Price Rise of 1,064 401 389 131 159 71 319 42 2,576 Food Items 41.30 15.57 15.10 5.09 6.17 2.76 12.38 1.63 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

100.00

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased to Buy Types of ferred & Less Ex-Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Gambela No Fire 용 15 31 44 90 16.67 34.44 48.89 100.00 No Theft/Robbery 90 18 15 61 184 48.91 9.78 8.15 33.15 100.00 No Reduce 126 18 152 47 343 36.73 5.25 44.31 13.70 Income of 100.00 Household Member Landslides/ Avalanches No Insecurity/ Violence No Heavy rains 65 65 100.00 preventing work 100.00 No Reduced Drinking 18 1,219 76 1,313 water Quality and 1.37 92.84 5.79 100.00 Quantity No Involuntary Loss 65 65 of House/Land 100.00 100.00 No Other Shock 용 32 32

100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Harari 285 232 233 3,832 Total No 402 63 418 2,199 10.49 1.64 7.44 6.05 10.91 57.39 6.08 100.00 Death of household No 205 205 Member (Main Bread % 100.00 100.00 Earner) No 795 Illiness of 54 135 374 166 Household Member 6.79 16.98 8.30 47.04 20.88 100.00 Loss of Jobs of 83 62 145 Household Member 57.24 42.76 100.00 No 67 Short age of 107 323 497 food 13.48 21.53 64.99 100.00 Draught 용 No Flood Big Crop Damage/ Unusual high level of crop pests and disease No Great lose/Death of Livestock Price fall No Price Rise of 54 63 67 184 Food Items 29.35 34.24 36.41 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of to Buy ferred & Less Ex-Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours Others Stated penseive Food Total Harari No 281 Fire 용 174 107 61.92 38.08 100.00 No Theft/Robbery 62 62 100.00 100.00 No Reduce 용 62 54 179 295 21.02 18.31 Income of 60.68 100.00 Household Member Landslides/ Avalanches Insecurity/ Violence No Heavy rains preventing work No Reduced Drinking 887 887 water Quality and 100.00 100.00 Quantity No Involuntary Loss 63 63 of House/Land 100.00 100.00 No Other Shock 용 232 62 62 418 55.50 14.83 14.83 14.83 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Number alternative Limit Sell more Borrow food or Borrowed Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased to Buy Types of ferred & Less Ex-Size at than from Friends Eaten Additional Working Not Major Shocks Meals Usual or Relatives Food in a Day Jobs Hours penseive Food Others Stated Total Addis Ababa Total No 177,188 41,897 17,219 8,173 13,607 10,266 5,599 53,357 10,863 338,169 52.40 12.39 5.09 2.42 4.02 15.78 100.00 3.04 1.66 3.21 Death of household No 4,929 1,140 508 637 637 202 201 2,595 894 11,743 Member (Main Bread % 41.97 9.71 4.33 5.42 5.42 1.72 1.71 22.10 7.61 100.00 Earner) No 3,473 1,548 2,147 770 37,810 Illiness of 용 15,412 4,050 516 7,951 1,943 Household Member 40.76 10.71 9.19 4.09 5.68 2.04 1.36 21.03 5.14 100.00 Loss of Jobs of 7,685 2,285 1,234 702 694 2,043 561 2,099 678 17,981 Household Member 42.74 12.71 6.86 3.90 3.86 11.36 3.12 11.67 3.77 100.00 No Short age of 15,346 5,000 2,627 1,327 3,857 213 2,715 1,177 32,262 food 47.57 15.50 8.14 4.11 11.96 .66 8.42 3.65 100.00 No Draught 용 164 463 64.58 35.42 100.00 No Flood 123 202 325 37.85 62.15 100.00 No Big Crop Damage/ Unusual high level of crop pests and disease No Great lose/Death 795 795 of Livestock 100.00 100.00 No Price fall 용 272 272 100.00 100.00 Price Rise of 111,983 26,091 6,482 2,181 4,386 1,609 1,719 11,301 2,472 168,224 Food Items 66.57 15.51 3.85 1.30 2.61 .96 1.02 6.72 1.47 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of from Friends ferred & Less Ex-Size at than to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Addis Ababa No 1,342 Fire 용 150 398 150 644 11.18 29.66 11.18 47.99 100.00 No Theft/Robbery 1,353 150 296 497 251 202 4,258 7,007 19.31 2.14 4.22 7.09 3.58 2.88 60.77 100.00 No 1,907 Reduce 14,667 2,882 449 1,635 4,955 1,348 4,570 566 32,979 8.74 5.78 Income of 44.47 1.36 4.96 15.02 4.09 13.86 1.72 100.00 Household Member Landslides/ 용 Avalanches No Insecurity/ 232 2,296 2,528 9.18 Violence 90.82 100.00 No Heavy rains 용 308 152 131 591 52.12 preventing work 25.72 22.17 100.00 No Reduced Drinking 1,986 299 12,149 1,214 15,648 water Quality and 12.69 1.91 77.64 7.76 100.00 Quantity No Involuntary Loss 용 2,141 303 951 3,395 of House/Land 63.06 8.92 28.01 100.00 No Other Shock 1,114 692 474 441 939 1,144 4,804 23.19 14.40 9.87 9.18 19.55 23.81 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Dire Dawa 13,821 Total No 13,969 10,095 882 437 3,706 4,448 818 306 715 49,197 28.39 20.52 1.79 .89 7.53 9.04 1.66 . 62 28.09 1.45 100.00 Death of household No 369 175 544 Member (Main Bread % 67.83 32.17 100.00 Earner) No 1,886 6,450 Illiness of 용 915 1,391 195 1,556 332 175 Household Member 14.19 21.57 3.02 24.12 5.15 2.71 29.24 100.00 Loss of Jobs of 1,766 641 175 216 195 131 3,124 Household Member 56.53 20.52 5.60 6.91 6.24 4.19 100.00 No 262 Short age of 2,308 2,081 919 2,137 1,034 8,741 food 26.40 23.81 3.00 10.51 24.45 11.83 100.00 Draught 용 102 195 297 34.34 65.66 100.00 No Flood 139 266 405 34.32 65.68 100.00 Big Crop Damage/ 139 139 Unusual high 100.00 100.00 level of crop pests and disease No Great lose/Death 216 445 of Livestock 48.54 51.46 100.00 Price fall 용 No Price Rise of 7,088 3,612 229 379 1,251 1,168 477 14,204 Food Items 49.90 25.43 1.61 2.67 8.81 8.22 3.36 100.00

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

______ Reduce Seek Limit Sell more Borrow food or Borrowed Number alternative Reely on Less Pre-Portion Animals Rely on Help Money of Meals or Increased Types of ferred & Less Ex-Size at than from Friends to Buy Eaten Additional Working Not Major Shocks penseive Food Meals Usual or Relatives Food in a Day Jobs Hours Others Stated Total Dire Dawa No Fire 용 No Theft/Robbery 183 854 1,037 17.65 82.35 100.00 No 6,273 Reduce 용 1,522 1,612 229 175 595 521 1,381 238 25.70 3.65 2.79 8.31 22.01 3.79 Income of 24.26 9.49 100.00 Household Member Landslides/ Avalanches Insecurity/ Violence No Heavy rains 용 preventing work No Reduced Drinking 154 216 133 6,101 6,604 water Quality and 2.33 3.27 2.01 92.38 100.00 Quantity No Involuntary Loss 349 349 of House/Land 100.00 100.00 No Other Shock 용 173 412 585 29.57 70.43 100.00

Table 10.5(d): Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

	ferred &	Less Pre- Less Ex- eive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Major Urban Tota	al											
Total	No %	224,519 43.86	69,724 13.62	1,588 .31	29,466 5.76	23,011 4.49	29,130 5.69	15,863 3.10	7,978 1.56	95,996 18.75	14,669 2.87	511,944 100.00
Death of house Member(Main B Earner)		5,557 33.99	1,967 12.03	-	765 4.68	764 4.67	1,397 8.54	369 2.26	375 2.29	4,140 25.32	1,015 6.21	16,349 100.00
Illiness of Household Meml	No % ber	18,551 29.64	6,648 10.62	415 . 66	5,408 8.64	4,982 7.96	4,095 6.54	1,173 1.87	740 1.18	17,672 28.23	2,910 4.65	62,59 4 100.00
Loss of Jobs of	No of %	10,453 38.11	3,328 12.13	-	2,093 7.63	1,757 6.41	1,398 5.10	4,060 14.80	952 3.47	2,707 9.87	678 2.47	27,426 100.00
Short age of	No %	21,953	8,910	107	4,872	4,428	7,896	240	283	6,956	1,608	57,253
food Draught	No %	38.34 380	15.56 110	.19	8.51	7.73 191	13.79	. 42 102	.49	12.15 534	2.81	1,424
Flood	No %	26.69 123	7.72	- 11	7.51	13.41 447	-	7.16	-	37.50 435	-	1,016
	No	12.11	-	1.08	-	44.00	-	-	-	42.81	-	100.00
Big Crop Damag Unusual high level of crop pests and disc		-	-	-	-	139 100.00	-	_	-	-	-	139 100.00
Great lose/Dea of Livestock		216 12.18	-	293 16.53	-	366 20.64	-	-	-	898 50.65	-	1,773 100.00
Price fall	8	-	-	-	- -	-	-		-	3 4 0 100.00	- -	340 100.00
Price Rise of Food Items	No %	139,923 59.16	41,831 17.69	399 .17	11,207 4.74	5,892 2.49	10,173 4.30	2,177 .92	2,166 .92	18,473 7.81	4,256 1.80	236,497 100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

	ferred	Less Pre- Less Ex- seive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Borrowed Money to Buy Food	Eaten	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Major Urban Tota	<u>.</u> 1											
najor orban roca	No.											
Fire	8	165	_	_	20	398	_	174	_	454	657	1,868
1110	Ü	8.83	_	_	1.07	21.31	_	9.31	_	24.30	35.17	100.00
	No	0.03			2.07	21.31		3.31		24.50	33.17	100.00
Theft/Robbery	8	1,662	336	134	1,282	1,369	719	408	490	8,150	162	14,712
		11.30	2.28	.91	8.71	9.31	4.89	2.77	3.33	55.40	1.10	100.00
	No											
Reduce	8	19,473	5,618	229	2,776	1,184	3,214	6,547	1,719	7,034	804	48,598
Income of		40.07	11.56	. 47	5.71	2.44	6.61	13.47	3.54	14.47	1.65	100.00
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	76	-	-	-	76
Avalanches		-	-	-	-	-	-	100.00	-	-	-	100.00
	No											
Insecurity/	8	-	-	-	161	232	-	-	-	2,438	-	2,831
Violence		-	-	-	5.69	8.19	-	-	-	86.12	-	100.00
	No											
Heavy rains	8	-	-	-	-	-	-	-	321	185	131	637
preventing wor		-	-	-	-	-	-	-	50.39	29.04	20.57	100.00
	No											
Reduced Drinki	-	2,141	596	-	-	-	133	-	188	21,351	1,304	25,713
water Quality	and	8.33	2.32	-	-	-	. 52	-	.73	83.04	5.07	100.00
Quantity												
T	No	0 141				400	105		202	1 44-		4 410
Involuntary Lo	oss %	2,141	-	-	-	429	105	-	303	1,441	-	4,419
of House/Land	37 -	48.45	-	-	-	9.71	2.38	-	6.86	32.61	-	100.00
Other Shock	No %	1,781	380		775	433	_	537	441	2,788	1,144	8,279
Other Shock	ঠ	21.51	4.59	_	9.36	5.23	_	6.49	5.33	2,788 33.68	1,144	100.00
		21.51	4.59	-	9.36	5.23	-	6.49	5.33	33.68	13.62	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely c	l & Le		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Mekele													
Total	N %	lo ;	1,992 15.33	2,235 17.20	-	2,752 21.18	316 2.43	2,600 20.01	141 1.09	324 2.49	2,632 20.26	-	12,992 100.00
Death of hous Member(Main B Earner)			-	139 22.82	=	-	-	470 77.18	-	-	Ξ	-	609 100.00
Illiness of Household Mem	% lber		- -	124 4.74	- -	344 13.15	316 12.08	940 35.95	- -	- -	891 34.07	- -	2,615 100.00
Loss of Jobs Household Mem	of %	io i	-	12 4 28.05	-	-	-	177 40.05	141 31.90	-	-	- -	442 100.00
Short age of food	96		766 34.79	323 14.67	-	313 14.21	-	647 29.38	-	-	153 6.95	-	2,202 100.00
Draught	96		-	-	-	-	-	-	Ξ	-	-	-	-
Flood	96		-	-	-	-	-	-	Ξ	-	-	-	-
Big Crop Dama Unusual high level of crop pests and dis	ige/ % o sease		-	-	Ξ	Ξ	Ξ	Ξ	-	Ξ	-	-	-
Great lose/De of Livestock	ath %		-	-	-	-	-	-	-	-	-	-	-
Price fall	9		-	-	-	-	-	-	-	-	-	-	-
Price Rise of Food Items			1,085 18.73	1,339 23.11	-	2,095 36.16	-	366 6.32	-	154 2.66	755 13.03	- -	5,79 4 100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on L ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Mekele												
мекете	No											
Fire	%	_	_	_	_	_	_	_	_	_	_	_
rite	70	_	_	_	_	_	_	_	_	_	_	_
	No											
Theft/Robbery		141	186	_	_	_	_	_	_	511	_	838
		16.83	22.20	_	_	_	_	_	_	60.98	_	100.00
	No											
Reduce	8	_	_	-	-	_	_	_	_	_	_	_
Income of		-	-	-	-	-	-	-	-	-	-	-
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	_	-	-	-	-	-	-	-	-	-	-
preventing wo	ork No	-	_	-	-	-	-	-	-	-	-	-
Reduced Drink		_		_	_		_		170	322	_	492
water Quality		_	_	_	_	_	_	_	34.55	65.45	_	100.00
Quantity	and								34.33	05.45		100.00
Quantity	No											
Involuntary I		_	_	_	_	_	_	_	_	_	_	_
of House/Land		_	_	_	_	_	_	_	_	_	_	_
	No											
Other Shock	8	_	-	-	-	_	_	-	_	_	_	_
		-	-	-	_	_	-	_	_	_	_	_

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferre	d & Le	ss Pre- ess Ex- ve Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Asayita													
Total		No %	26 14.53	26 14.53	22 12.29	24 13.41	-	-	28 15.64	14 7.82	11 6.15	28 15.64	179 100.00
Death of hou	sehold 1	No	14	14	-	13	_	-	-	_	_	-	41
Member(Main Earner)	Bread 5	8	34.15	34.15	-	31.71	-	-	-	-	-	-	100.00
	1	No											
Illiness of		8	-	-	11	11	-	-	14	-	11	-	47
Household Me		No	-	-	23.40	23.40	-	-	29.79	-	23.40	-	100.00
Loss of Jobs	of	8	-	-	-	-	-	-	-	-	-	-	-
Household Me		No	-	-	-	-	-	-	-	-	-	-	-
Short age of		8	_	12	_	_	_	_	_	_	_	_	12
food			-	100.00	-	_	_	_	-	_	_	-	100.00
	1	No											
Draught	9	8	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No											
Flood	9	8	-	-	11	-	-	-	-	-	-	-	11
			-	-	100.00	-	-	-	-	-	-	-	100.00
		No											
Big Crop Dam		8	-	-	-	-	-	-	-	-	-	-	-
Unusual high level of cro			-	-	-	-	-	-	-	-	-	-	-
pests and di													
pests and dr		No											
Great lose/D		8	_	_	_	_	_	_	_	_	_	_	_
of Livestock		-	_	_	_	_	_	_	_	_	_	_	_
		No											
Price fall	5	8	-	_	_	_	-	_	-	_	_	-	_
			-	-	-	-	-	-	-	-	-	-	-
		No											
Price Rise o	e f	8	12	-	-	-	-	-	14	-	-	-	26
Food Items			46.15	-	-	-	-	-	53.85	-	-	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on Less ferred & Less penseive	Ex-	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Asayita	No											
Fire	NO %	_	_	_	_	_	_	_	_	_	14	14
riie	70	_	_	_	_	_	_	_	_	_	100.00	100.00
	No										100.00	100.00
Theft/Robbery	7 %	_	_	_	_	_	_	_	_	_	_	_
•		-	_	-	_	_	_	_	_	_	-	_
	No											
Reduce	%	-	-	-	-	-	-	-	-	-	-	-
Income of Household Member		-	-	-	-	-	-	-	-	-	-	-
	No											
Landslides/	%	-	_	-	_	_	_	_	_	_	-	_
Avalanches		-	_	-	-	-	_	-	-	-	-	-
	No											
Insecurity/	%	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	_	-	-	-	-	-	-	14	-	-	14
preventing wo	ork No	-	-	-	-	-	_	-	100.00	_	-	100.00
Reduced Drinl		_	_	_	_	_	_	_	_	_	14	14
water Quality Quantity		-	-	-	-	-	-	-	-	-	100.00	100.00
244110207	No											
Involuntary 1		_	_	_	_	_	_	_	_	_	_	_
of House/Land		-	_	_	-	_	_	_	_	_	-	_
	No											
Other Shock	8	-	_	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferre	ed & 1	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Gonder													
Total		No %	3,476 54.71	293 4.61	134 2.11	454 7.15	328 5.16	607 9.55	245 3.86	- -	685 10.78	131 2.06	6,353 100.00
Death of hou Member (Main Earner)	Bread	8	-	-	-		-	-	-	-	358 100.00	-	358 100.00
Illiness of Household Me		No %	180 28.85	165 26.44	- -	_	-	-	114 18.27	- -	165 26.44	- -	624 100.00
Loss of Jobs Household Me		No % No	- -	- -	- -	- -	- -	-	131 100.00	- -	-	- -	131 100.00
Short age of food	!	% No	856 72.54	-	-	-	-	162 13.73	-	-	162 13.73	-	1,180 100.00
Draught		% No	-	-	-	-	-	-	Ξ	-	-	-	-
Flood		% No	-	-	-	-	-	-		-	-	-	-
Big Crop Dam Unusual high level of cro pests and di	p p	% No	-	Ξ	-	-	Ξ	Ξ	-	Ξ	-	Ξ	-
Great lose/D of Livestock		% No	-	-	-	-	-	-	-	-	-	-	-
Price fall		% No	-	-	-	-	-	-	-	-	-	-	-
Price Rise o Food Items	f	8	2,044 66.11	128 4.14	-	165 5.34	328 10.61	296 9.57	-	-	-	131 4.24	3,092 100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferred &	Less Pre- : Less Ex- :eive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives		Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Gonder												
Gonder	No											
Fire	8	_	_	_	_	_	_	_	_	_	_	_
1110	· ·	_	_	_	_	_	_	_	_	_	_	_
	No											
Theft/Robbery		134	_	134	_	_	149	_	_	_	_	417
,		32.13	_	32.13	_	_	35.73	_	_	_	_	100.00
	No											
Reduce	8	131	_	-	128	_	_	_	_	_	_	259
Income of		50.58	-	-	49.42	-	-	-	_	-	-	100.00
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	161	-	-	-	-	-	-	161
Violence		-	-	-	100.00	-	-	-	-	-	-	100.00
	No											
Heavy rains	8	-	-	-	-	-	_	-	-	-	-	-
preventing wo		-	-	-	-	-	-	-	-	-	-	-
D. 4 4 D. (. 1	No											
Reduced Drink water Quality		-	_	-	-	-	-	-	-	-	-	-
Quantity	and	-	_	-	-	-	-	_	-	-	-	-
	No											
Involuntary I		-	-	-	-	-	-	-	-	-	-	-
of House/Land		-	-	-	-	-	-	-	-	-	-	-
	No											
Other Shock	8	131	-	-	-	-	-	-	-	-	-	131
		100.00	-	-	-	-	-	-	-	-	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

			_	Limit		Borrow food or			Seek alternative	_			
m			ess Pre- Less Ex-	Portion Size at	Animals than	Rely on Help from Friends	Money to Buy	of Meals Eaten	or Additional	Increased Working		Not	
Types of Major Shocks			Less Ex- Lve Food	Meals	Usual	or Relatives	_	in a Day	Jobs	Hours	Others	Stated	Total
		·				or Relatives				Hours			
Dessie													
Total		No	3,621	1,710	_	84	528	_	160	_	1,333	_	7,436
		ક	48.70	23.00	-	1.13	7.10	-	2.15	-	17.93	-	100.00
Death of hou	sehold	No	145	-	-	-	-	-	-	_	252	-	397
Member(Main Earner)	Bread	8	36.52	-	-	-	-	-	-	-	63.48	-	100.00
		No											
Illiness of		8	379	221	-	-	334	-	-	-	193	-	1,127
Household Me		No	33.63	19.61	-	-	29.64	-	-	-	17.13	-	100.00
Loss of Jobs	of	ક	161	_	_	_	_	_	_	_	84	_	245
Household Me		No	65.71	-	-	-	-	-	-	-	34.29	-	100.00
Short age of		8	159	137	_	_	110	_	_	_	137	_	543
food		-	29.28	25.23	_	_	20.26	_	_	_	25.23	_	100.00
		No											
Draught		%	-	_	-	-	_	_	-	_	-	-	_
			_	-	-	-	_	_	-	-	-	-	-
		No											
Flood		8	-	-	-	-	-	-	-	-	88	-	88
			-	-	-	-	-	-	-	-	100.00	-	100.00
		No											
Big Crop Dam		8	-	-	-	-	-	-	-	-	-	-	-
Unusual high level of cro			-	-	-	-	-	-	-	-	-	-	-
pests and di	sease												
		No											
Great lose/D		8	-	-	-	-	-	-	-	-	-	-	-
of Livestock			-	-	-	-	-	-	-	-	-	-	-
		No											
Price fall		8	-	-	-	-	-	-	-	-	69	-	69
		N T	-	-	-	-	-	-	-	-	100.00	-	100.00
Price Rise o		No %	2,385	1 020					84			_	3 500
Food Items) <u>T</u>	9.	2,385 67.99	1,039 29.62	-	_	_	_	2.39	_	_	_	3,508 100.00
rood Items			67.99	29.62	-	_	-	-	2.39	-	-	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on L ferred & : pense		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Dessie												
	No											
Fire	8	_	_	-	-	_	_	-	_	_	_	_
		_	_	_	-	_	-	-	_	_	_	-
	No											
Theft/Robbery	8	-	-	-	-	84	-	-	-	181	-	265
		_	-	-	-	31.70	-	-	-	68.30	-	100.00
	No											
Reduce	8	392	313	-	84	-	-	-	-	177	-	966
Income of Household		40.58	32.40	-	8.70	-	-	-	-	18.32	-	100.00
Member												
Landslides/	No							76				76
LandSlides/ Avalanches	ક	-	_	_	-	-	_	100.00	-	-	_	100.00
Avaianches	No	-	_	_	-	-	-	100.00	-	_	-	100.00
Insecurity/	NO %	_		_	_		_		_			_
Violence	ক	_	_	_	_	_	_	_	_	_	_	_
violence	No	_	_	_	_	_	_	_	_	_	_	_
Heavy rains	%	_	_	_	_	_	_	_	_	_	_	_
preventing wo		_	_	_	_	_	_	_	_	_	_	_
prevencing we	No.											
Reduced Drink		_	_	_	_	_	_	_	_	152	_	152
water Quality	-	_	_	_	_	_	_	_	_	100.00	_	100.00
Quantity												
2	No											
Involuntary I		_	_	_	_	_	_	_	_	_	_	_
of House/Land		_	_	_	-	_	_	_	_	_	_	_
	No											
Other Shock	8	_	_	-	_	_	-	-	_	_	-	_
		_	_	-	-	_	_	_	_	_	_	_

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely o	d & Le		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Bahir Dar													
Total	N 8	No }	2,203 19.31	1,930 16.92	-	966 8.47	1,601 14.04	583 5.11	1,673 14.67	1,009 8.85	873 7.65	568 4.98	11,406 100.00
Death of hous	sehold N	No.	-	-	-	-	-	-	_	_	109	-	109
Member (Main Earner)	Bread %	8	-	-	-	-	-	-	-	-	100.00	-	100.00
		No.											
Illiness of		b .	279	274	-	193	278	91	-	-	361	341	1,817
Household Mer		_	15.35	15.08	-	10.62	15.30	5.01	-	-	19.87	18.77	100.00
		1 0				400				0.00			
Loss of Jobs		f	124	191	-	193	191	-	1,033	260	-	-	1,992
Household Mer		No.	6.22	9.59	-	9.69	9.59	-	51.86	13.05	-	-	100.00
Short age of			91	230	_	489	527	_	_	283	221	227	2,068
food	•	0	4.40	11.12	_	23.65	25.48	_	_	13.68	10.69	10.98	100.00
1000	N	No.	4.40	11.12		25.05	23.40			13.00	10.05	10.50	100.00
Draught		ł .	_	_	_	_	_	_	_	_	_	_	_
224490	·		_	_	_	_	_	_	_	_	_	_	_
	N	No.											
Flood	ę	8	_	_	_	_	106	_	_	_	_	_	106
			-	_	-	-	100.00	_	-	-	-	-	100.00
	N	No.											
Big Crop Dama		b	-	-	-	-	-	-	-	-	-	-	-
Unusual high			-	-	-	-	-	-	-	-	-	-	-
level of crop													
pests and dis													
		No.											
Great lose/De		ક	-	-	-	-	-	-	-	-	-	-	-
of Livestock		_	-	-	-	-	-	-	-	-	-	-	-
D		No.						_					
Price fall	*	8	_	_	_	<u>-</u>	_	_	<u>-</u>	_	<u>-</u>	Ξ	_
	N.	No.	-	-	-	-	-	_	-	-	_	_	_
Price Rise of		ko k	1,618	629	_	_	130	311	139	130	_	_	2,957
Food Items	- '	-	54.72	21.27	_	_	4.40	10.52	4.70	4.40	_	_	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

	Reely on Lo		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	or	Increased Working Hours	Others	Not Stated	Total
Bahir Dar												
	No											
Fire	8	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-
Theft/Robbery	No %					239		115	130	91		575
Thert/Robbery	ক	_	_	_	-	41.57	_	20.00	22.61	15.83	_	100.00
	No	_	_	_	_	41.57	_	20.00	22.01	15.65	_	100.00
Reduce	%	91	606	_	91	130	181	386	206	91	_	1,782
Income of	0	5.11	34.01	_	5.11	7.30	10.16	21.66	11.56	5.11	_	100.00
Household		3.11	34.01		3.11	7.50	10.10	21.00	11.50	3.11		100.00
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	%	-	-	-	-	-	-	-	-	-	-	-
preventing wor		-	-	-	-	-	-	-	-	-	-	-
_ , ,_ ,,	No											
Reduced Drinki		-	-	-	-	_	-	-	-	-	-	-
water Quality Quantity	and	-	-	-	-	-	_	-	-	-	-	-
	No											
Involuntary Lo		-	-	-	-	-	-	-	-	-	-	-
of House/Land		-	-	-	-	-	-	-	-	-	-	-
	No											
Other Shock	8	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferre	d & I	ess Pre- Less Ex- Lve Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Adama													
Total		No १	6,059 22.03	6,118 22.24	-	1,435 5.22	2,989 10.87	3,633 13.21	820 2.98	494 1.80	4,876 17.73	1,079 3.92	27,503 100.00
Death of hou Member (Main Earner)			180 31.63	215 37.79	-	-	-	-	-	174 30.58	-	-	569 100.00
Illiness of Household Me		No %	228 7.77	228 7.77	-	162 5.52	-	196 6.68	-	-	1,963 66.88	158 5.38	2,935 100.00
Loss of Jobs Household Me	of	No %	623 23.71	-	-	321 12.21	586 22.30	528 20.09	396 15.07	-	174 6.62	-	2,628 100.00
Short age of food		No १	457 18.99	438 18.20	-	320 13.29	390 16.20	478 19.86	-	-	156 6.48	168 6.98	2,407 100.00
Draught		No १	-	-	-		-	-	-	-	-	-	-
Flood		No १	-	-	-	Ξ.	-	-	-	-	-	-	-
Big Crop Dam Unusual high	age/	No %	-	-	-	- -	-	-	-	-	-	-	-
level of cro	sease	No											
Great lose/D of Livestock		% No	-	-	-	-	162 100.00	-	-	-	-	-	162 100.00
Price fall		% No	-	-	-	-	-	-		-	-	-	-
Price Rise o Food Items	f	8	3,499 24.55	5,237 36.74	-	632 4.43	1,203 8.44	1,881 13.20	-	162 1.14	1,050 7.37	591 4.15	14,255 100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on I ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives		Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Adama												
ricama	No											
Fire	%	_	_	_	_	_	_	_	_	_	_	_
		_	_	_	_	_	_	_	_	_	_	_
	No											
Theft/Robbery	7 %	-	-	-	-	162	-	215	158	528	162	1,225
		-	-	-	-	13.22	-	17.55	12.90	43.10	13.22	100.00
	No											
Reduce	8	898	-	-	-	324	550	209	-	-	-	1,981
Income of Household Member		45.33	-	-	-	16.36	27.76	10.55	-	-	-	100.00
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		_	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		_	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	%	-	-	-	-	-	-	-	-	-	-	-
preventing wo		-	-	-	-	-	-	-	-	-	-	-
	No											
Reduced Drink		-	_	-	-	-	-	-	-	-	-	-
water Quality Quantity	•	-	-	-	_	_	-	-	-	-	-	-
	No											
Involuntary I		-	-	-	-	162	-	-	-	-	-	162
of House/Land	i No	-	_	-	-	100.00	_	-	-	-	-	100.00
Other Shock	8	174	-	-	-	-	-	-	-	1,005	-	1,179
		14.76	-	-	-	-	-	-	-	85.24	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Death of household No	Types of Major Shocks		ed & 1	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Death of household No	Jima													
Member (Main Bread %	Total							,		- -	-		-	5,873 100.00
Earner) No	Death of hou	seholo	i No	-	-	-	83	-	-	-	_	107	-	190
Hilmess of % 376 90 84 406 204 - - - 199 - 1,3	•	Bread	8	-	-	-	43.68	-	-	-	-	56.32	-	100.00
Household Member														
No		_	8						-	-			-	1,359
Loss of Jobs of Rousehold Member	Household Me	mber		27.67	6.62	6.18	29.87	15.01	-	-	-	14.64	-	100.00
Household Member	T													
No			ঠ		_	-	-	_	-	-	-	-	-	-
Short age of \$ 575	nousenoid Me	mber	Mo	-	_	-	-	_	_	-	-	_	_	-
Flood	Short age of	•		575	_	_	_	491	158	_	_	93	_	1,317
Draught	_		0		_	_	_			_			_	100.00
Draught	1004		No	43.00				37.20	12.00			7.00		100.00
No	Draught			_	_	_	_	_	_	_	_	_	_	_
Flood			-	_	_	_	_	_	_	_	_	_	_	_
No Big Crop Damage/ %			No											
Big Crop Damage/ %	Flood		8	-	_	-	-	_	_	_	_	_	_	-
Big Crop Damage/ %				-	-	-	-	-	-	-	-	-	-	-
Unusual high			No											
level of crop pests and disease No Great lose/Death			ક	-	-	-	-	-	-	-	-	-	-	-
Pests and disease No Great lose/Death % 204 2 204 of Livestock 100.00 100.00 Price fall % 100.00 Price fall %				-	-	-	-	-	-	-	-	-	-	-
No Great lose/Death % 204 2 of Livestock 100.00 2 of Livestock No Price fall % 100. Price fall %														
Great lose/Death % 204 2 2 2 2 2 2 2 2 2 2 2 2 2 2	pests and di	sease												
of Livestock 100.00 100.00 No Price fall %														
No Price fall %			8	-	-	-	-		-	-	-	-	-	204
Price fall	of Livestock	:		-	-	-	-	100.00	-	-	-	-	-	100.00
No Price Rise of % - 312 3	Dud 6-11													
Price Rise of % - 312 3	Price fall		*	-	-	-	-	-	-	-	-	-	_	-
Price Rise of % - 312 3			No	-	-	-	-	-	_	-	-	-	-	-
	Drice Disc o	æ		_	310	_	_	_	_	_	_	_	_	312
#OOD I TOMP - 100 00 100 00	Food Items	-	-0	_	100.00	_	_	_	_	_	_	_	_	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on L ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Jima												
	No											
Fire	%	-	-	-	-	-	-	-	-	197 100.00	-	197 100.00
	No									100.00		100.00
Theft/Robbery		_	_	_	555	_	239	_	_	166	_	960
		_	_	_	57.81	_	24.90	_	_	17.29	_	100.00
	No											
Reduce	%	532	_	-	204	_	_	_	_	_	_	736
Income of Household Member		72.28	-	-	27.72	-	-	-	-	-	-	100.00
	No											
Landslides/	8	_	_	_	_	_	_	_	_	_	_	_
Avalanches		_	_	-	-	-	_	-	-	-	-	_
	No											
Insecurity/	8	-	_	-	-	-	-	-	-	-	-	-
Violence		-	_	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wo		-	-	-	-	-	-	-	-	-	-	-
	No											
Reduced Drink		-	-	-	-	-	-	-	-	-	-	-
water Quality Quantity	and	-	-	-	-	-	-	-	-	-	-	-
	No											
Involuntary I		-	-	-	-	204	-	-	-	-	-	204
of House/Land	l No	-	-	-	-	100.00	-	-	-	-	-	100.00
Other Shock	8	_	_	-	83	204	_	_	_	107	_	394
		-	-	-	21.07	51.78	-	-	-	27.16	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferre	d & L	ss Pre- ess Ex- ve Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Bishoftu													
Total		No %	3,266 27.83	1,626 13.86	64 . 55	647 5.51	931 7.93	1,874 15.97	492 4.19	49 .42	2,524 21.51	262 2.23	11,735 100.00
Death of hou Member (Main : Earner)			75 23.66	-	Ξ	Ξ	75 23.66	-	167 52.68	-	Ξ	Ξ	317 100.00
Illiness of Household Me		No %	328 17.27	105 5.53	-	79 4.16	143 7.53	290 15.27	69 3.63	49 2.58	749 39.44	87 4.58	1,899 100.00
Loss of Jobs Household Me	of	No %	-	87 22.83	-	87 22.83	61 16.01	-	-	-	146 38.32	<u>-</u> -	381 100.00
Short age of	1	No %	310 25.39	146 11.96	-	171 14.00	160 13.10	61 5.00	-	-	373 30.55	-	1,221 100.00
Draught		No %	-	-	-	-	-	-	-	-	84 100.00	-	84 100.00
Flood		No %	-	-	-	-	-	-	-	-	100.00	-	100.00
Big Crop Dam		No %	-	-	-	-	-	-	-	-	-	-	-
Unusual high level of cro pests and di	p sease	No	-	-	-	-	-	-	-	-	-	-	-
Great lose/Door Livestock	eath	NO % No	- -	-	64 43.84	-	-	-	-	-	82 56.16	-	146 100.00
Price fall		% No	-	-	-	Ξ.	-	-	Ξ	-	-	-	-
Price Rise o Food Items		8	2,333 37.38	1,201 19.24	-	158 2.53	213 3.41	1,270 20.35	173 2.77	-	719 11.52	175 2.80	6,242 100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on L ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Bishoftu												
Bisnortu	No											
Fire	%	_	_	_	_	_	_	_	_	_	_	_
rire	-0	_	_	_	_	_	_	_	_	_	_	_
	No											
Theft/Robbery		_	_	_	_	105	_	_	_	75	_	180
		_	_	_	_	58.33	_	_	_	41.67	_	100.00
	No											
Reduce	%	220	87	-	152	87	148	83	_	72	_	849
Income of		25.91	10.25	-	17.90	10.25	17.43	9.78	-	8.48	-	100.00
Household												
Member												
,	No											
Landslides/ Avalanches	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches	No	-	-	-	-	-	-	-	-	_	-	-
Insecurity/	%	_	_	_	_	_	_	_	_	_	_	_
Violence	0	_	_	_	_	_	_	_	_	_	_	_
	No											
Heavy rains	8	_	_	_	_	_	_	_	_	_	_	_
preventing wo	rk	_	_	_	_	_	_	_	_	_	_	_
-	No											
Reduced Drink	ing %	-	-	-	-	-	-	-	-	49	-	49
water Quality	and	-	-	-	-	-	-	-	-	100.00	-	100.00
Quantity												
	No											
Involuntary L		-	-	-	-	-	105	-	-	-	-	105
of House/Land	No	-	-	-	-	-	100.00	-	-	-	-	100.00
Other Shock	8	_	_	_	_	87	_	_	_	175	_	262
Julia Dilock	Ü	_	_	_	_	33.21	_	_	_	66.79	_	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks		red &	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Jijiga													
Total		No %	158 11.88	288 21.65	-	79 5.94	162 12.18	79 5.94	-	-	365 27.44	199 14.96	1,330 100.00
Death of hou	seholo	d No	_	_	-	-	-	79	-	-	_	63	142
Member (Main Earner)	Bread	8	-	-	-	-	-	55.63	-	-	-	44.37	100.00
		No											
Illiness of		8	-	-	-	79	83	-	-	-	-	-	162
Household Me	mber		-	-	-	48.77	51.23	-	-	-	-	-	100.00
	_	No											
Loss of Jobs Household Me		8	79 100.00	-	-	-	_	-	-	-	-	-	79 100.00
nousenoid Me	mber	No	100.00	_	_	-	-	_	-	-	_	-	100.00
Short age of		8	_	96	_	_	_	_	_	_	161	_	257
food	-	Ü	_	37.35	_	_	_	_	_	_	62.65	_	100.00
		No		57.55							02.00		
Draught		ક	_	_	_	_	_	_	_	_	_	_	_
•			_	_	-	-	_	_	_	_	_	-	-
		No											
Flood		8	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No											
Big Crop Dam		ક	-	-	-	-	-	-	-	-	-	-	-
Unusual high			-	-	-	-	-	-	-	-	-	-	-
level of cro													
pests and di	sease	N-											
Great lose/D	oath	No %	_	_	_	_	_	_	_	_	_	_	_
of Livestock		-0	_	_	_	_	_	_	_	_	_	_	_
OI HIVESCOCK	•	No											
Price fall		8	_	_	_	_	_	_	_	_	_	_	_
		-	_	_	_	-	_	_	-	_	_	-	-
		No											
Price Rise o	f	8	79	96	-	-	-	-	-	-	68	136	379
Food Items			20.84	25.33	-	-	-	-	-	-	17.94	35.88	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on Les ferred & Le penseiv	ess Ex-	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Jijiga	37-											
Fire	No %			_			_		_	_	_	_
rire	ъ	_	_	_	_	_	_	_	_	_	_	
	No	_	_	_	_	_	_	_	_	_	_	_
Theft/Robbery		_	_	_	_	_	_	_	_	_	_	_
		_	_	_	_	_	_	_	_	_	_	_
	No											
Reduce	8	-	_	-	-	-	-	-	-	68	-	68
Income of Household Member		-	-	-	-	-	-	-	-	100.00	-	100.00
	No											
Landslides/	%	-	_	-	-	_	_	_	-	_	_	_
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	%	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wo	ork No	-	-	-	-	-	-	-	-	-	-	-
Reduced Drink		_	_	_	_	_	_	_	_	_	_	_
water Quality Quantity		-	-	-	-	-	-	-	-	-	-	-
Quarterty	No											
Involuntary I		_	_	_	_	_	_	_	_	_	_	_
of House/Land		_	_	-	-	_	_	-	_	_	_	_
	No											
Other Shock	%	-	96	-	-	79	-	-	-	68	-	243
		-	39.51	-	-	32.51	-	-	-	27.98	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferre	d & :	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Asossa													
Total		No %	187 15.75	183 15.42	20 1.68	20 1.68	20 1.68	66 5.56	-	-	658 55.43	33 2.78	1,187 100.00
Death of hous	sehold 1	No	_	-	-	-	-	-	-	_	70	21	91
Member(Main E Earner)	Bread	8	-	-	-	-	-	-	-	-	76.92	23.08	100.00
	1	No											
Illiness of		8	106	-	20	-	20	18	-	-	342	-	506
Household Mer			20.95	-	3.95	-	3.95	3.56	-	-	67.59	-	100.00
		No											
Loss of Jobs		ક	17	-	-	-	-	-	-	-	-	-	17
Household Mer			100.00	-	-	-	-	-	-	-	-	-	100.00
		No											
Short age of		8	-	20	-	-	-	48	-	-	-	-	68
food	_		-	29.41	-	-	-	70.59	-	-	-	-	100.00
		No											
Draught		8	-	-	-	-	-	-	-	-	-	-	-
		_	-	-	-	-	-	-	-	-	-	-	_
51 4		No °											
Flood		8	_	-	-	-	-	-	-	-	-	-	_
		No	_	_	_	-	-	_	-	-	-	-	_
Big Crop Dama		8 8	_	_	_	_	_	_	_	_	_	_	_
Unusual high		-0	_	_	_	_	_	_	_	_	_	_	_
level of crop													
pests and dis													
pests and are		No											
Great lose/De		8	_	_	_	_	_	_	_	_	20	_	20
of Livestock		•	_	_	_	_	_	_	_	_	100.00	_	100.00
		No											
Price fall		8	_	_	_	_	_	_	_	_	_	_	_
			_	_	_	-	_	_	-	_	_	-	_
	1	No											
Price Rise of	£	%	33	163	-	-	_	_	_	_	37	12	245
Food Items			13.47	66.53	-	-	-	_	-	-	15.10	4.90	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on Le		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives		Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
•												
Asossa	No											
Fire	%	_	_	_	20	_	_	_	_	_	_	20
1116	0	_	_	_	100.00	_	_	_	_	_	_	100.00
	No				100.00							100.00
Theft/Robbery		_	_	_	_	_	_	_	_	129	_	129
		_	_	_	-	_	_	_	_	100.00	_	100.00
	No											
Reduce	8	31	-	-	-	-	-	-	-	20	-	51
Income of Household Member		60.78	-	-	-	-	-	-	-	39.22	-	100.00
	No											
Landslides/	8	_	_	-	-	_	_	_	_	_	_	_
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wo		-	-	-	-	-	_	-	-	-	-	-
D. 4 4. D. 4 1	No									20		20
Reduced Drink water Quality		_	_	_	_	_	_	_	_	100.00	_	100.00
Quantity		_	_	_	_	_	_	_	_	100.00	_	100.00
	No											
Involuntary I		-	-	-	-	-	-	-	-	-	-	-
of House/Land		-	-	-	-	-	-	-	-	-	-	-
011	No									20		00
Other Shock	8	_	_	_	_	_	_	_		100.00	_	20 100.00
		_	_	_	_	_	_	_	_	100.00	_	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks		on Less d & Les enseive	ss Ex-	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Awasa													
Total		No }	9,654 31.42	2,501 8.14	318 1.04	3,194 10.40	2,384 7.76	1,043 3.39	594 1.93	166 .54	10,501 34.18	368 1.20	30,723 100.00
Death of hou Member (Main : Earner)			214 24.94	91 10.61	-	107 12.47	-	211 24.59	Ξ	-	235 27.39	Ξ	858 100.00
Illiness of Household Me	mber	No }	214 5.18		104 2.52	526 12.72	448 10.84	81 1.96	85 2.06	- -	2,461 59.53	215 5.20	4,134 100.00
Loss of Jobs Household Me	of 9	No ₹ No	-	-	-	-	-	-	91 52.30	- -	83 4 7.70	- -	174 100.00
Short age of food		% %	995 26.73	308 8.28	107 2.87	496 13.33	281 7.55	314 8.44	-	-	1,221 32.80	-	3,722 100.00
Draught	٩	g No	81 13.97	110 18.97	-	107 18.45	191 32.93	-	Ξ	-	91 15.69	-	580 100.00
Flood	٩	g No	- -	-	-	-	-	-		-	81 100.00	-	81 100.00
Big Crop Dam Unusual high level of cro pests and di	age/ 9 p sease	No	-	Ξ	Ξ	Ξ	Ξ	Ξ	-	Ξ	-	-	-
Great lose/Door of Livestock	eath 9	iio iio	- -	-	-	-	-	-	-	-	-	-	-
Price fall	ş	% No	- -	-	-	-	-	-	-	-	-	-	-
Price Rise o Food Items		к	7,091 46.64	1,683 11.07	107 .70	1,318 8.67	1,383 9.10	251 1.65	131 .86	- -	3,087 20.30	153 1.01	15,204 100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on L ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Borrowed Money to Buy Food	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
_												
Awasa	No											
Fire	NO %	_	_	_	_	_	_	_	_	_	_	_
riie	-0	_	_	_	_	_	_	_	_	_	_	_
	No											
Theft/Robbery		_	_	_	430	81	81	_	_	1,329	_	1,921
,		_	_	_	22.38	4.22	4.22	_	_	69.18	_	100.00
	No											
Reduce	8	928	118	-	210	-	105	287	166	429	-	2,243
Income of Household Member		41.37	5.26	-	9.36	-	4.68	12.80	7.40	19.13	-	100.00
	No											
Landslides/	8	_	_	-	_	_	_	_	_	_	_	_
Avalanches		-	-	-	-	-	_	-	_	_	-	-
	No											
Insecurity/	%	-	-	-	-	-	-	-	-	142	-	142
Violence		-	-	-	-	-	-	-	-	100.00	-	100.00
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wo		-	-	-	-	-	-	-	-	-	-	-
D. 4 4 D. (. 1	No		81						_	1,235		1 216
Reduced Drink water Quality		_	6.16	_	_	_	_	_	_	93.84	_	1,316 100.00
Quantity		_	0.10	_	_	_	_	_	_	93.64	_	100.00
	No									405		405
Involuntary I		_	-	-	-	-	-	-	_	107 100.00	-	107 100.00
of House/Land	l No	-	-	-	-	-	-	-	-	100.00	-	100.00
Other Shock	NO %	131	110	_	_	_	_	_	_	_	_	241
Other Shock	70	54.36	45.64	-	_	-	_	-	_	_	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferr	red & :	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Gambella													
Total		N o %	843 20.88	421 10.43	-	540 13.37	332 8.22	193 4.78	205 5.08	18 .45	1,294 32.05	192 4.75	4,038 100.00
Death of hou	seholo	l No	-	-	-	54	52	-	_	_	34	37	177
Member(Main Earner)	Bread	8	-	-	-	30.51	29.38	-	-	-	19.21	20.90	100.00
		No											
Illiness of		ક	81	-	-	-	52	-	55	-	127	-	315
Household Me	ember		25.71	-	-	-	16.51	-	17.46	-	40.32	-	100.00
	_	No											
Loss of Jobs Household Me		8	_	_	-	-	-	_	29 32.95	-	59 67.05	-	88 100.00
nousenoid Me	mber	No	_	_	-	-	_	_	32.95	-	67.05	-	100.00
Short age of	-	%	93	120	_	128	117	34	27	_	209	37	765
food	-	Ü	12.16	15.69	_	16.73	15.29	4.44	3.53	_	27.32	4.84	100.00
2000		No		20.00		201.10			5.55		_,,,		200.00
Draught		ક	_	_	_	_	_	_	_	_	_	_	_
			_	_	_	_	_	_	_	_	_	_	_
		No											
Flood		ક	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No											
Big Crop Dam		8	-	-	-	-	-	-	-	-	-	-	-
Unusual high			-	-	-	-	-	-	-	-	-	-	-
level of cro	-												
pests and di	sease												
		No											
Great lose/D		8	-	-	-	-	-	-	-	-	_	-	-
of Livestock	•	No	-	_	-	-	-	-	-	-	_	-	-
Price fall		%	_	_	_	_	_	_		_	_		_
FITCE TALL		ъ	_	_	_	-	_	_	_	_	_	_	_
		No											
Price Rise o	of	8	620	301	_	358	75	159	27	_	286	42	1,868
Food Items		-	33.19	16.11	-	19.16	4.01	8.51	1.45	-	15.31	2.25	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferred &	Less Pre- Less Ex- eive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives		Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Gambella												
Gambella	No											
Fire	8	15	_	_	_	_	_	_	_	_	_	15
	· ·	100.00	_	_	_	_	_	_	_	_	_	100.00
	No											
Theft/Robbery		34	_	_	_	18	_	15	_	30	_	97
		35.05	_	_	_	18.56	_	15.46	_	30.93	_	100.00
	No											
Reduce	%	-	_	-	_	18	_	52	-	47	-	117
Income of Household Member		-	-	-	-	15.38	-	44.44	-	40.17	-	100.00
110111201	No											
Landslides/	8	_	_	_	_	_	_	_	_	_	_	_
Avalanches	-	_	_	_	_	_	_	_	_	_	_	_
	No											
Insecurity/	8	_	_	_	_	_	_	_	_	_	_	_
Violence		_	_	-	-	_	_	_	_	_	_	_
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	34	-	34
preventing wo	rk	-	-	-	-	-	-	-	-	100.00	-	100.00
	No											
Reduced Drink	ing %	-	-	-	-	-	-	-	18	434	76	528
water Quality Quantity	and	-	-	-	-	-	-	-	3.41	82.20	14.39	100.00
	No											
Involuntary I		-	-	-	-	-	-	-	-	34	-	34
of House/Land		-	-	-	-	-	-	-	-	100.00	-	100.00
	No											
Other Shock	8	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	ferre	d & L	ss Pre- ess Ex- ve Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Harari													
Total		No %	402 10.49	- -	63 1.64	285 7.44	232 6.05	-	418 10.91	-	2,199 57.39	233 6.08	3,832 100.00
Death of hous Member (Main l Earner)			- -	-	-	-	-	-	-	-	205 100.00	- -	205 100.00
Illiness of Household Men	mber	No %	5 4 6.79		- -	135 16.98	- -		66 8.30	- -	374 47.04	166 20.88	795 100.00
Loss of Jobs Household Mer	of mber	No % No	-	-	- -	83 57.24	-	-	- -	-	62 4 2.76	- -	1 4 5 100.00
Short age of food		% No	- -	-	_	67 13.48	107 21.53	-	-	-	323 64.99	- -	497 100.00
Draught		% No	-	-	-	-	-	-	-	-	-	-	-
Flood		% No	-	-	-	-	-	-	-	-	-	-	-
Big Crop Dama Unusual high level of crop pests and dis	age/ p sease	% %	-	-	-	Ξ	Ξ	Ξ	-	-	-	-	-
Great lose/De	eath	NO % No	-	- -	-	-	-	-	-	-	-	- -	-
Price fall		% No	- -	- -	-	-	-	-	-	-	-	-	-
Price Rise of Food Items		8 8	54 29.35	-	63 34.24		-	-	-	-	-	67 36.41	184 100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks	Reely on I ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual		Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Harari												
	No											
Fire	8	-	-	-	-	-	-	174 61.92	-	107 38.08	-	281 100.00
	No											
Theft/Robbery		-	_	-	-	_	-	62 100.00	-	-	-	62 100.00
	No							100.00				100.00
Reduce	8	62	_	_	_	_	_	54	_	179	_	295
Income of Household Member	v	21.02	-	-	-	-	-	18.31	-	60.68	-	100.00
	No											
Landslides/	%	_	_	_	_	_	_	_	_	_	_	_
Avalanches		_	_	-	-	_	_	_	_	_	_	-
	No											
Insecurity/	%	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wo		-	-	-	-	-	-	-	-	-	-	-
Reduced Drink	No ing %		_	_	_		_	_	_	887		887
water Quality	-	_	_	_	_	_	_	_	_	100.00	_	100.00
Quantity												
_	No											
Involuntary L		-	-	-	-	63	-	-	-	-	-	63
of House/Land	No	-	-	-	-	100.00	-	-	-	-	-	100.00
Other Shock	8	232	_	_	_	62	_	62	_	62	_	418
	-	55.50	-	-	-	14.83	-	14.83	-	14.83	-	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of	ferred	Less Pre-	Limit Portion Size at	Animals than	Borrow food or Rely on Help from Friends	Money to Buy	Eaten	or Additional	Increased Working		Not	
Major Shocks	pen:	seive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs 	Hours	Others	Stated	Total
Addis Ababa												
Total	N o %	177,188 52.40	41,897 12.39		17,219 5.09	8,173 2.42	13,607 4.02	10,266 3.04	5,599 1.66	53,357 15.78	10,863 3.21	338,169 100.00
Death of hous		4,929	1,140	-	508	637	637	202	201	2,595	894	11,74
Member(Main E Earner)	Bread %	41.97	9.71	-	4.33	5.42	5.42	1.72	1.71	22.10	7.61	100.00
	No											
Illiness of	8	15,412	4,050	-	3,473	1,548	2,147	770	516	7,951	1,943	37,81
Household Mer	mber	40.76	10.71	-	9.19	4.09	5.68	2.04	1.36	21.03	5.14	100.0
	No											
Loss of Jobs	of %	7,685	2,285	-	1,234	702	694	2,043	561	2,099	678	17,98
Household Mer		42.74	12.71	-	6.86	3.90	3.86	11.36	3.12	11.67	3.77	100.00
	No											
Short age of	8	15,346	5,000	-	2,627	1,327	3,857	213	-	2,715	1,177	32,262
food		47.57	15.50	-	8.14	4.11	11.96	. 66	-	8.42	3.65	100.00
	No											
Draught	8	299	-	-	-	-	-	-	-	164	-	46:
	27	64.58	_	-	-	-	-	-	-	35.42	-	100.0
T1 4	No %	123		_		202			_		_	32!
Flood	ঠ	37.85	_	_	_	62.15	_	_	_	_	_	100.00
	No	37.83	_	-	-	62.15	_	-	-	-	_	100.00
Big Crop Dama		_	_			_	_	_	_		_	
Unusual high		_	_	_	_	_	_	_	_	_	_	
level of cro												
pests and dis	•											
pescs and dr	No.											
Great lose/De		_	_	_	_	_	_	_	_	795	_	795
of Livestock		_	_	_	_	_	_	_	_	100.00	_	100.00
	No											
Price fall	8	_	_	_	_	_	_	_	_	272	_	272
-	·	_	_	_	_	_	_	_	_	100.00	_	100.00
	No											
Price Rise of	£ %	111,983	26,091	-	6,482	2,181	4,386	1,609	1,719	11,301	2,472	168,224
Food Items		66.57	15.51	-	3.85	1.30	2.61	.96	1.02	6.72	1.47	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

	ferred &	Less Pre- Less Ex- eive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Addis Ababa												
	No											
Fire	8	150 11.18	-	-	-	398 29.66	-	-	-	150 11.18	644 47.99	1,342 100.00
	No											
Theft/Robbery	8	1,353 19.31	150 2.14	-	296 4.22	497 7.09	251 3.58	-	202 2.88	4,258 60.77	-	7,007 100.00
	No											
Reduce	8	14,667	2,882	-	1,907	449	1,635	4,955	1,348	4,570	566	32,979
Income of Household Member		44.47	8.74	-	5.78	1.36	4.96	15.02	4.09	13.86	1.72	100.00
	No											
Landslides/	8	_	_	_	_	_	_	_	_	_	_	-
Avalanches	No	-	-	-	-	-	-	-	-	-	-	-
Insecurity/	8	_	_	_	_	232	_	_	_	2,296	_	2,528
Violence	No	-	-	-	-	9.18	-	-	-	90.82	-	100.00
Heavy rains	8	_	_	_	_	_	_	_	308	152	131	591
preventing wor	rk No	-	-	-	-	-	-	-	52.12	25.72	22.17	100.00
Reduced Drinki	ing %	1,986	299	_	_	_	_	_	_	12,149	1,214	15,648
water Quality Quantity	and	12.69	1.91	-	-	-	-	-	-	77.64	7.76	100.00
	No											
Involuntary Lo	oss %	2,141	-	-	-	-	-	-	303	951	-	3,395
of House/Land	No	63.06	-	-	-	-	-	-	8.92	28.01	-	100.00
Other Shock	8	1,114	-	-	692	-	-	474	441	939	1,144	4,804
		23.19	-	-	14.40	-	-	9.87	9.18	19.55	23.81	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

	Paalv	on T	ess Pre-	Limit Portion	Sell more Animals	Borrow food or Rely on Help	Borrowed Money	Reduce Number of Meals	Seek alternative or	Increased			
Types of			Less Ex-	Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks			eive Food	Meals	Usual	or Relatives	-	in a Day	Jobs	Hours	Others	Stated	Total
Dire Dawa													
Total		No	13,969	10,095	882	437	3,706	4,448	818	306	13,821	715	49,197
		%	28.39	20.52	1.79	.89	7.53	9.04	1.66	. 62	28.09	1.45	100.00
Death of hou	sehold	No	-	369	-	-	-	-	-	_	175	-	544
Member(Main Earner)	Bread	8	-	67.83	-	-	-	-	-	-	32.17	-	100.00
,		No											
Illiness of		ક	915	1,391	195	_	1,556	332	_	175	1,886	_	6,450
Household Me	mber		14.19	21.57	3.02	_	24.12	5.15	_	2.71	29.24	_	100.00
		No											
Loss of Jobs	of	8	1,766	641	_	175	216	-	195	131	_	-	3,124
Household Me	mber		56.53	20.52	-	5.60	6.91	_	6.24	4.19	-	-	100.00
		No											
Short age of	!	8	2,308	2,081	-	262	919	2,137	-	-	1,034	-	8,741
food			26.40	23.81	-	3.00	10.51	24.45	-	-	11.83	-	100.00
		No											
Draught		ક	-	-	-	-	-	-	102	-	195	-	297
			-	-	-	-	-	-	34.34	-	65.66	-	100.00
		No											
Flood		ક	-	-	-	-	139	-	-	-	266	-	405
			-	-	-	-	34.32	-	-	-	65.68	-	100.00
	,	No					100						100
Big Crop Dam		8	-	-	-	-	139	-	-	-	-	-	139
Unusual high level of cro			_	-	-	-	100.00	-	-	-	-	-	100.00
pests and di	-												
pests and di	sease	No											
Great lose/D	noath	&	216	_	229	_	_	_	_	_	_	_	445
of Livestock		0	48.54	_	51.46	_	_	_	_	_	_	_	100.00
OI HIVESCOCK	•	No	40.54		31.40								100.00
Price fall		g g	_	_	_	_	_	_	_	_	_	_	_
		-	_	_	_	_	_	_	_	_	_	_	_
		No											
Price Rise o	f	8	7,088	3,612	229	_	379	1,251	_	_	1,168	477	14,204
Food Items			49.90	25.43	1.61	-	2.67	8.81	-	-	8.22	3.36	100.00

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

Types of Major Shocks		Less Pre- Less Ex- eive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Dire Dawa												
	No											
Fire	8	_	_	-	-	_	_	_	_	_	_	-
		_	_	-	-	-	-	-	_	_	-	-
	No											
Theft/Robbery	8	-	-	-	-	183	-	-	-	854	-	1,037
		-	-	-	-	17.65	-	-	-	82.35	-	100.00
	No											
Reduce	8	1,522	1,612	229	-	175	595	521	-	1,381	238	6,273
Income of		24.26	25.70	3.65	-	2.79	9.49	8.31	-	22.01	3.79	100.00
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wo		-	-	-	-	-	-	-	-	-	-	-
	No											
Reduced Drink		154	216	-	-	-	133	-	-	6,101	-	6,604
water Quality	and	2.33	3.27	-	-	-	2.01	-	-	92.38	-	100.00
Quantity												
	No											
Involuntary I		-	-	-	-	-	-	-	-	349	-	349
of House/Land		-	-	-	-	-	-	-	-	100.00	-	100.00
	No											
Other Shock	8	-	173	-	-	-	-	-	-	412	-	585
		-	29.57	-	-	-	-	-	-	70.43	-	100.00

Table 10.6(a): Distribution of Households by Status of Change in Living Standard With Respect to Food Over the 5 Years Time and Region - Country Level - 2011

Living Standard with Respect to Food

Region			Living S	tandard with	Respect to Fo	ood
		Better	Same	Worse	Not Stated	Total
Country Total	Nο	4 172 723	2 201 451	8 186 000	1 584 480	16 144 654
councily rocal	8		13.64		9.81	100.00
Tigray	No	546,028	215,337	181,479	105,231	1,048,075
	%	52.10	20.55	17.32	10.04	100.00
Afar		51,866	22,757	33,219	5,331	113,173
	8	45.83	20.11	29.35	4.71	100.00
Amhara					433,698	
	8	24.94	21.59	43.15	10.33	100.00
Oromia					603,227	
	&	26.63	9.84	53.61	9.92	100.00
Somale			40,478		25,341	348,830
	&	10.48	11.60	70.65	7.26	100.00
Benshangul-Gumuz						
					7.80	
S.N.N.P	No	663,111	225,860	2,063,051	284,701	3,236,723
	&	20.49	6.98	63.74	8.80	100.00
Gambela					2,601	•
	ક	39.13	14.55	42.61	3.70	100.00
Harari					1,191	
	8	28.39	33.14	35.91	2.57	100.00
Addis Ababa			124,473	•	102,106	729,664
	8	14.22	17.06	54.73	13.99	100.00
Dire Dawa	No	•	•	•	6,552	•
	8	12.57	16.79	63.11	7.53	100.00

Table 10.6(b): Distribution of Households by Status of Change in Living Standard With Respect to Food Over the 5 Years Time and Region - Country Rural - 2011

Living Standard with Respect to Food

Region			Living Si	tandard with	Respect to F	ood
		Better	Same	Worse	Not Stated	Total
Country Rural	No	3,452,164	1,735,230	6,532,592	987,509	12,707,495
	용	27.17	13.66	51.41	7.77	100.00
Tigray	No	436,111	155,111	125,561	67,098	783,881
5 1		55.63		16.02	8.56	
Afar	No	40,232	15,170	19,153	1,788	
	8	52.70	19.87	25.09	2.34	100.00
Amhara	No				287,150	3,479,368
	8	25.28	22.35	44.11	8.25	100.00
Oromia	No			2,699,896	400,821	5,013,588
	8	27.77	10.39	53.85	7.99	100.00
Somale	No	32,989		204,252	18,162	285,660
	8	11.55	10.59	71.50	6.36	100.00
Benshangul-Gumuz	No	45,629				
	8	29.05	15.82	47.94	7.19	100.00
S.N.N.P	No	591,685	197,159	1,834,244	198,104	2,821,192
	8	20.97	6.99	65.02	7.02	100.00
Gambela	No	18,796	7,609	19,872	1,178	47,455
	%	39.61	16.03	41.88	2.48	100.00
Harari	No	8,122	4,508	7,008	382	20,020
	ક	40.57	22.52	35.00	1.91	100.00
Dire Dawa	No	6,660	2,157	12,579	1,535	22,931
	용	29.04	9.41	54.86	6.69	100.00

Table 10.6(c): Distribution of Households by Status of Change in Living Standard With With Respect Food Over the 5 Years Time and Region - Country Urban - 2011

______ Living Standard with Respect to Food Region _____ Same Worse Not Stated Country Urban No 720,559 466,221 1,653,409 596,971 3,437,160 20.96 13.56 48.10 17.37 100.00 264,193 Tigray No 109,916 60,226 55,918 38,133 41.60 22.80 21.17 14.43 100.00 Afar 11,634 7,587 14,066 3,543 36,830 No 31.59 100.00 20.60 38.19 9.62 718,346 Amhara No 166,950 128,382 276,466 146,548 23.24 17.87 38.49 20.40 100.00 227,063 77,652 560,301 202,407 1,067,423 Oromia 21.27 7.27 52.49 18.96 100.00 용 Somale No 3,571 10,221 42,198 7,179 63,169 5.65 16.18 66.80 11.36 100.00 Benshangul-Gumuz No 8,255 3,066 14,309 3,211 28,841 28.62 10.63 49.61 11.13 100.00 71,426 28,700 228,806 86,597 415,529 S.N.N.P No 17.19 6.91 55.06 20.84 100.00 8,692 22,796 Gambela No 2,616 10,065 1,423 38.13 11.48 44.15 6.24 100.00 Harari No 5,036 10,854 9,636 808 26,334 용 19.12 41.22 36.59 3.07 100.00 Addis Ababa 103,746 124,473 399,339 102,106 729,664 No 14.22 17.06 54.73 13.99 100.00

12,444

19.43

42,306

66.07

5,016

7.83

64,035

100.00

Dire Dawa

No

용

4,269

6.67

Table 10.6(d): Distribution of Households by Status of Change in Living Standard With Respect to Food
Over the 5 Years Time and Major Urban Centers - Major Urban Centers - 2011

			andard with	Respect to Fo	od	
Major Urban Centers					Not Stated	
Major Urban Tota	l No	224,338	227,830	653,406	179,848	1,285,422
	8	17.45	17.72	50.83	13.99	100.00
Mekele	No				10,924	
	8	36.62	21.84	26.47	15.06	100.00
Asayita	No	2,393	594	1,882	307	5,176
	8	46.23	11.48	36.36	5.93	100.00
Gonder	No	11,917	8,978 14.59	31,043	9,582 15.58	61,520
	8	19.37	14.59	50.46	15.58	100.00
Dessie	No	3,859	7,278	20,002	3,840	34,979
	8	11.03	20.81	57.18	10.98	100.00
Bahir Dar	No	11,263	12,190	16,443	14,718	54,614
	8	20.62	22.32	30.11	26.95	100.00
Adama	No	17,524	10,918	35,893	10,109	74,444
	8	23.54	14.67	48.21	13.58	100.00
Jima	No	14,335	3,39 4 8.28	16,253	7,024	41,006
	8	34.96	8.28	39.64	17.13	100.00
Bishoftu	No	5,560	3,852	15,968	3,996	29,376
	8	18.93	13.11	54.36	13.60	100.00
Jijiga	No	1,215	7,633	16,386	4,419	29,653
	8	4.10	25.74	55.26	14.90	100.00
Asossa	No	2,379	1,016			8,516
	ક	27.94	11.93	55.11	5.03	100.00
Awasa	No			19,335	6,014	42,658
	8	24.16	16.42	45.33	14.10	100.00
Gambella	No	3,981	1,363	5,030 46.02	556	10,930
	ક	36.42	12.47	46.02	5.09	100.00
Harari	No	5,036	10,854	9,636	808	26,334
	ક	19.12	41.22	36.59	3.07	100.00
Addis Ababa	No				102,106	
	8	14.22	17.06	54.73	13.99	100.00
Dire Dawa	No	4,269	12,444	42,306	5,016	
	8	6.67	19.43	66.07	7.83	100.00

Table 10.7(a): Distribution of Household by the Number of Meals Taken Yesterday, Region - Country Level - 2011

Number of Meals Taken Yesterday _____ Region 3-4 5 & above Not Stated ______ 11,745 1,473 16,144,654 Country Total No 121,094 3,119,674 12,890,668 .75 19.32 79.84 . 07 .01 100.00 97,437 1,430 1,048,074 Tigray No 2,874 946,333 .27 9.30 90.29 .14 100.00 Afar No 7,022 105,891 128 131 113,172 용 6.20 93.57 .11 .12 100.00 12,568 766,566 3,418,505 74 4,197,713 Amhara No .30 18.26 81.44 100.00 Oromia No 48,063 1,233,083 4,793,893 5,398 574 6,081,011 .79 20.28 78.83 .09 .01 100.00 용 136,656 37 348,830 Somale 14,045 198,092 4.03 39.18 56.79 .01 100.00 1,753 47,547 185,895 Benshangul-Gumuz No 136,595 .94 25.58 73.48 100.00 S.N.N.P 26,610 694,842 2,510,712 4,317 241 3,236,722 용 .82 21.47 77.57 .13 .01 100.00 3,874 26,950 70,251 Gambela No 39,427 5.51 38.36 56.12 100.00 60 Harari No 3,558 42,736 46,354 용 .13 7.68 92.19 100.00 92,947 625,594 361 526 729.664 Addis Ababa No 10,236 1.40 12.74 85.74 . 05 .07 100.00 Dire Dawa No 1,011 13,065 72,891 86,967 1.16 15.02 83.81 100.00

Table 10.7(b): Distribution of Household by the Number of Meals Taken Yesterday, Region - Country Rural - 2011

				Numbe	r of Meals T	aken Yesterda	У
Region		1	2	3-4	5 & above	Not Stated	Total
Country Rural				9,914,895			12,707,493
	8	.71	21.18	78.02	.08	-	100.00
Tigray	No	2,115	87,001	693,334	1,430	_	783,880
, <u>.</u>	8			88.45		_	100.00
Afar	No	-	6,639	69,573	=	131	76,343
	%	-	8.70	91.13	-	.17	100.00
Amhara	No		679,664		_	_	3,479,368
	8	.22	19.53	80.25	-	-	100.00
Oromia	No	39,053	1,075,961	3,894,053	4,522	_	5,013,589
	용	.78	21.46	77.67	.09	-	100.00
Somale	No	12,050	125,291	148,319	_	_	285,660
	8	4.22	43.86	51.92	-	-	100.00
Benshangul-Gumuz	No	1,697	44,754	110,602	-	_	157,053
_	8	1.08		70.42	_	-	100.00
S.N.N.P	No	24,876	645,463	2,146,760	4,092	_	2,821,191
	%	.88	22.88	76.09	.15	-	100.00
Gambela			19,952		_	_	47,457
	%	6.34	42.04	51.62	-	-	100.00
Harari	No	60	2,177	17,782	=.	_	20,019
	%	.30	10.87	88.83	-	-	100.00
Dire Dawa	No	220	4,870	17,841	_	-	22,931
	%	. 96		77.80	-	-	100.00

Table 10.7(c): Distribution of Household by the Number of Meals Taken Yesterday, Region - Country Urban - 2011

		Number of Meals Taken Yesterday					
Region		1	2	3-4	5 & above	Not Stated	Total
Country Urban	No	30,444		2,975,773			
	8	.89	12.45	86.58	.05	.04	100.00
Tigray	No	759	10,435	252,999	-	_	264,193
	&	.29	3.95	95.76	-	-	100.00
Afar	No	-	383	36,318	128	-	36,829
	8	-	1.04	98.61	. 35	_	100.00
Amhara	No	4,997	86,902	626,372	74	_	718,345
	%	.70	12.10	87.20	.01	-	100.00
Oromia	No	9,010	157,122	899,840	876	574	1,067,422
	%	.84	14.72	84.30	.08	. 05	100.00
Somale	No	1,994	11,365	49,773	37	_	63,169
	ક	3.16	17.99	78.79	.06	-	100.00
Benshangul-Gumuz	No	55	2,793	25,993	_	_	28,841
	ક	.19	9.68	90.13	-	-	100.00
S.N.N.P	No	1,734	49,379	363,951	225	241	415,530
	ક	. 42	11.88	87.59	.05	.06	100.00
Gambela	No	868	6,998	14,929	_	_	22,795
	%	3.81	30.70	65.49	-	-	100.00
Harari	No	_	1,381	24,954	_	-	26,335
	%	-	5.24	94.76	-	-	100.00
Addis Ababa	No	10,236	92,947	625,594	361	526	729,664
	8	1.40	12.74	85.74	. 05	.07	100.00
Dire Dawa	No	790	8,195	55,050	_	-	64,035
	%	1.23	12.80	85.97	-	-	100.00

Table 10.7(d): Distribution of Household by the Number of Meals Taken Yesterday,
Major Urban Centers - Major Urban Centers - 2011

Number of Meals Taken Yesterday ______ Centers 1 2 3-4 5 & above Not Stated _____ Major Urban Total No 14,405 140,114 1,129,986 391 526 1,285,422 10.90 87.91 .03 .04 100.00 1.12 Mekele 470 3,037 69,008 72,515 . 65 4.19 95.16 100.00 Asayita No 90 5,056 30 5,176 97.68 .58 1.74 100.00 3,225 161 58,134 61,520 Gonder No .26 5.24 94.50 100.00 34,979 Dessie No 1,285 33,694 3.67 96.33 100.00 42,853 54,615 Bahir Dar No 298 11,464 . 55 20.99 78.46 100.00 746 6,440 67,258 74,444 Adama No 1.00 8.65 90.35 100.00 Jima 644 2,476 37,885 41,005 No 1.57 6.04 92.39 100.00 29,375 Bishoftu No 65 2,696 26,614 90.60 . 22 9.18 100.00 29,654 Jijiga No 758 28,896 2.56 97.44 100.00 7,979 Asossa No 55 481 8,515 . 65 5.65 93.71 100.00 Awasa No 495 2,840 39,324 42,659 1.16 6.66 92.18 100.00 Gambella No 443 2,799 7,688 10,930 4.05 25.61 70.34 100.00 24,954 Harari No 1,381 26,335 100.00 5.24 94.76 Addis Ababa 10,236 92,947 625,594 361 526 729,664 1.40 12.74 85.74 .05 .07 100.00 Dire Dawa 790 8,195 55,050 64,035 No 1.23 12.80 85.97 100.00

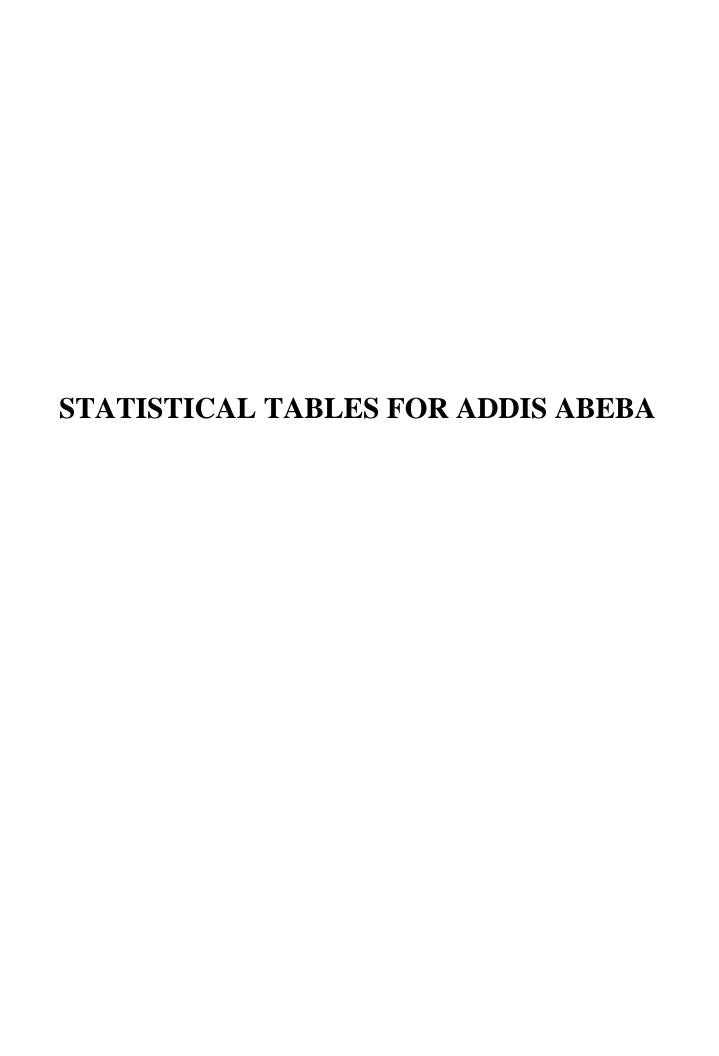


Table 7.1(a): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Addis Ababa - 2011

Distance in Kilometers Types of Entry 20 and Not Facilities Design. Under 1 KM 1 - 4 5 - 9 10 - 14 15 - 19 above Stated Total 594,412 130,639 3,990 623 729,664 Telephon Service No .55 81.46 17.90 .09 100.00 Post Office No 163,246 461,937 90,571 9,609 4,301 729,664 22.37 63.31 12.41 1.32 .59 100.00 Public Transport 533,420 181,862 13,827 249 307 729,665 No (Residence Area) 73.10 24.92 1.89 100.00 % .03 .04 48,290 245,316 290,835 80,791 30,604 33,828 729,664 Public Transport No (Cross Country) 6.62 33.62 39.86 11.07 4.19 4.64 100.00 Milling Service No 603,887 116,702 8,944 131 729,664 % 82.76 15.99 1.23 .02 100.00 Drinking Water/ 698,323 22,338 8,445 299 258 729,663 No 95.70 Dry Season 3.06 1.16 .04 .04 100.00 Drinking Water/ No 698,255 22,710 8,196 299 203 729,663 100.00 Rainy Season 95.70 3.11 1.12 .04 .03 Watering Livestock/ 532,227 109,911 59,645 9,184 258 11,602 6,837 729,664 No 72.94 8.17 1.59 100.00 Dry Season % 15.06 1.26 .04 .94 348,571 342,652 24,948 6,874 5,957 662 729,664 Food Market No 47.77 46.96 3.42 .94 .82 .09 100.00 Livestock Market No 97,000 488,917 119,130 22,375 1,166 1,078 729,666 % 13.29 67.01 16.33 3.07 .16 .15 100.00 All Weather Road 606,690 119,847 2,887 240 729,664 No 83.15 16.42 .40 .03 100.00 Dry Weather Road No 615,241 112,042 2,141 240 729,664 84.32 15.36 .29 .03 100.00

Table 7.1(a) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Addis Ababa - 2011

					Distance	in Kilomete	rs		
	Entry Design.	Under 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 and above	Not Stated	Total
Agricultural Extention	n No	34,116	211,569	252,807	125,499	22,181	82,631	862	729,665
Service	%	4.68	29.00	34.65	17.20	3.04	11.32	.12	100.00
Veternary Service	No	45,683	309,252	207,321	103,235	13,323	49,988	862	729,664
	%	6.26	42.38	28.41	14.15	1.83	6.85	.12	100.00
Fertilizer Supply	No	29,379	219,830	271,700	127,507	20,337	59,562	1,350	729,665
(Market/Enterprise)	%	4.03	30.13	37.24	17.47	2.79	8.16	.19	100.00
Improved Seeds Supply	No	27,912	212,263	269,534	131,110	20,293	67,994	557	729,663
(Market/Enterprise)	%	3.83	29.09	36.94	17.97	2.78	9.32	.08	100.00
Pesticides/Insecticid	es/ No	27,548	224,267	268,464	123,868	21,433	63,527	557	729,664
Herbicides Provider	%	3.78	30.74	36.79	16.98	2.94	8.71	.08	100.00
Police Station	No	242,054	438,699	39,749	8,732	_	299	131	729,664
	%	33.17	60.12	5.45	1.20	-	.04	.02	100.00
Primary Court	No	99,263	492,158	116,017	18,841	2,930	324	131	729,664
-	%	13.60	67.45	15.90	2.58	.40	.04	.02	100.00
Kebele Office	No	352,228	345,702	24,991	6,613	_	_	131	729,665
	%	48.27	47.38	3.42	.91	-	-	.02	100.00
Micro-Finance	No	343,349	349,681	29,567	6,816	_	121	131	729,665
	%	47.06	47.92	4.05	.93	-	.02	.02	100.00
Internet Service	No	400,596	300,182	28,631	_	_	123	131	729,663
	%	54.90	41.14	3.92	-	-	.02	.02	100.00
Source of Fire Wood	No	548,324	175,589	5,371	249	_	_	131	729,664
	%	75.15	24.06	.74	.03	-	-	.02	100.00

Table 7.2(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Addis Ababa - 2011

______ Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not Facilities the Time Stated Households Satisfaction Design. at all Occasionaly Often Now Before Now known Stated Total 75,086 204,998 407,915 729,664 643,522 25,997 103,698 538,623 16,623 688,000 Telephon Service No 41,665 3,059 5.71 10.29 28.09 55.90 100.00 93.54 3.78 78.29 100.00 % 15.07 2.42 .44 Post Office No 531,773 108,940 49,978 38,973 729,664 186,273 2,098 33,033 145,066 14,460 3,235 197,892 % 72.88 14.93 6.85 5.34 100.00 94.13 1.06 16.69 73.31 7.31 1.63 100.00 Public Transport No 18,800 108,150 265,725 336,990 729,665 430,019 183,780 206,116 311,376 7,080 2,512 710,864 (Residence Area) 14.82 36.42 100.00 25.85 29.00 100.00 % 2.58 46.18 60.49 43.80 1.00 .35 Public Transport 296,119 75,802 729,665 354,575 62,600 465,750 No 263,915 93,829 99,766 273,010 26,884 3,490 (Cross Country) 36.17 40.58 10.39 12.86 100.00 76.13 13.44 21.42 58.62 5.77 .75 100.00 % Milling Service 87,970 106,832 729,665 599,213 No 256,303 278,560 12,719 230,506 389,065 7,041 2,365 641,696 12.06 14.64 35.13 38.18 100.00 93.38 1.98 35.92 60.63 1.10 .37 100.00 Drinking Water/ No 2,008 2,097 55,129 670.431 729,665 613.264 49.948 252,691 407,457 14,881 2,680 727.657 Dry Season % .28 .29 7.56 91.88 100.00 84.28 6.86 34.73 56.00 2.05 .37 100.00 Drinking Water/ 1,384 53,661 672,354 729,665 615,516 48,534 253,480 No 2,266 407,461 15,357 2,567 727,399 Rainy Season .31 .19 7.35 92.15 100.00 84.62 6.67 34.85 56.02 2.11 .35 100.00 % Watering Livestock/ No 705,390 1,559 4,196 17,696 823 729,664 16,005 3,779 9,592 8,243 909 928 23,451 Dry Season 96.67 .21 .58 2.43 .11 100.00 68.25 16.11 40.90 35.15 3.88 3.96 100.00 Food Market No 29,940 110,265 330,139 259,320 729,664 367,325 229,049 216,358 243,358 7,311 3,647 699,723 % 4.10 15.11 45.25 35.54 100.00 52.50 32.73 30.92 34.78 1.04 .52 100.00 Livestock Market No 544,589 151,139 23,048 10,888 729,664 104,627 50,148 64,315 57,317 7,374 5,921 185,075 20.71 27.10 34.75 100.00 % 74.64 3.16 1.49 100.00 56.53 30.97 3.98 3.20 All Weather Road No 20,204 32,381 201,942 475,137 729,664 624,144 16,893 235,784 449,507 4,119 3,158 709,461 % 2.77 4.44 27.68 65.12 100.00 87.97 2.38 33.23 63.36 .58 .45 100.00 Dry Weather Road No 21,567 29,532 200,719 477,846 729,664 634,265 13,843 231,037 457,103 3,582 2,533 708,098 2.96 4.05 89.57 .51 27.51 65.49 100.00 1.95 32.63 64.55 .36 100.00

Table 7.2(a) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service - Addis Ababa - 2011

______ Service Quality Change Over the 12 Months Status of Utilization prior to the Survey Types of Entry Do not Use Uses Uses Use all Not Total Worst Same as Better Don't Not Facilities the Time Stated Households Satisfaction Design. at all Occasionaly Often Now Before Now known Stated Total Agricultural Extention No 722,143 2,503 2,369 2,224 426 729,665 5,077 7,095 2,505 3,882 203 505 Service 98.97 .34 .32 .30 .06 100.00 71.55 35.31 54.71 2.86 7.12 100.00 Veternary Service 711,823 7,396 4,486 5,534 426 729,665 13,638 1,253 4,693 9,797 939 17,415 No 733 % 97.55 1.01 .61 .76 .06 100.00 78.31 7.19 26.95 56.26 4.21 5.39 100.00 Fertilizer Supply No 719,887 3,135 3,104 3,113 426 729,665 5,765 1,421 3,997 2,977 452 505 9,352 (Market/Enterprise) % 98.66 .43 .43 .43 .06 100.00 61.64 15.19 42.74 31.83 4.83 5.40 100.00 Improved Seeds Supply 723,450 1,357 2,605 1,695 729,664 4,291 2,605 2,921 No 557 131 5,657 (Market/Enterprise) 99.15 .19 .36 .23 .08 100.00 75.85 46.05 51.64 2.32 100.00 Pesticides/Insecticides/ No 722,026 2,961 2,303 1,818 557 729,665 4,777 441 4,262 2,086 161 131 7,081 Herbicides Provider 98.95 .41 .32 .25 .08 100.00 67.46 6.23 60.19 29.46 2.27 1.85 100.00 Police Station 238,787 268,067 78,841 143,970 729,665 453,168 11,009 75,095 327,815 74,747 2,212 490,878 No % 32.73 36.74 10.81 19.73 100.00 92.32 2.24 15.30 66.78 15.23 .45 100.00 Primary Court No 289,022 239,733 66,622 134,287 729,664 399,443 9,437 73,209 274,019 81,832 2,145 440,642 39.61 32.86 9.13 18.40 100.00 90.65 2.14 16.61 62.19 18.57 .49 100.00 Kebele Office No 41,181 278,979 192,971 216,533 729,664 622,180 20,037 111,688 538,501 16,472 1,786 688,484 5.64 38.23 26.45 29.68 100.00 90.37 2.91 16.22 78.22 2.39 100.00 % .26 Micro-Finance Nο 611.961 47,539 53,258 16,737 169 729,664 101,506 2,547 14,375 94,469 4,398 1,745 117,534 83.87 6.52 7.30 2.29 .02 100.00 86.36 2.17 12.23 80.38 3.74 1.48 100.00 % 528,059 82,033 78,632 40,640 300 729,664 180,413 6,599 30,981 154,152 201,305 Internet Service No 6,946 2,627 % 72.37 11.24 10.78 5.57 .04 100.00 89.62 3.28 15.39 76.58 3.45 1.30 100.00 Source of Fire Wood No 311,791 146,646 165,573 105,246 409 729,665 273,240 93,783 152,893 156,412 5,155 9,222 417,465 42.73 20.10 22.69 100.00 65.45 22.46 37.47 100.00 14.42 .06 36.62 1.23 2.21

Table 7.3(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Addis Ababa - 2011

		Reason for	not using o	r Occasion	al Use of	the Nearest	Facility/S			Total
	,					Facility				esponses for Con't use or
				Poor	Lack of	Doesn't	Have No		-	Occasional
Types of	Entry		Too	Quality	Staff/	Offer Full	Need		Not	
Facilities	Design.	Too Far	Expensive	Service	Equipment	Offer Full Service	of it	Others	Stated	Facilities
Malamban Gamaira	N-	1,510	18,431			205	72 (52	21 140	542	124,601
Telephon Service	No %	1,510	14.79	-	-	325 .26	72,653 58.31	31,140 24.99		100.00
Post Office	No	4,855	6,758	21,688	_	3,710	500,607	109,037	668	647,323
1050 011100	%	.75	1.04	3.35	-	-	77.33	16.84		100.00
Public Transport	No	756	17,035	3,569	_	3,540	83,723	31,338	1,011	140,971
(Residence Area)	%	.54	12.08	2.53	-	2.51	59.39	22.23	.72	100.00
Public Transport	No	16,665	•	3,415	402	•	•	•	1,135	604,444
(Cross Country)	%	2.76	6.02	.56	.07	1.26	73.60	15.55	.19	100.00
Milling Service	No	249	•	5,727	982	•	129,322	44,051		207,089
	%	.12	10.96	2.77	.47	1.55	62.45	21.27	.41	100.00
Drinking Water/	No	-	125	-	-		1,870	1,101		3,643
Dry Season	%	-	3.43	-	-	7.88	51.33	30.22	7.16	100.00
Drinking Water/	No	-	125	-	-		1,739		523	3,187
Rainy Season	%	-	3.92	-	-	9.01	54.57	16.13	16.41	100.00
Watering Livestock/		2,037	•	264		•	678,751		2,440	•
Dry Season	%	.28	.43	.04	.04	.16	93.87	4.85	.34	100.00
Food Market	No	5,421	•	1,110	-	0,000	78,480	•	3,572	•
	%	3.20	28.45	.66	-	3.30	46.38	15.89	2.11	100.00
Livestock Market	No	13,228	•	533	501	•	•	•	3,399	755,725
	%	1.75	18.66	.07	.07	.19	68.66	10.16	.45	100.00
All Weather Road	No	832	1,216	819	-	-,	•	-		56,895
	%	1.46	2.14	1.44	-	3.82	79.31	11.23	.61	100.00

Table 7.3(a) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Addis Ababa - 2011

		Reason for	not using o	r Occasion	nal Use of	the Nearest	Facility/S			Total
						Facility				esponses for Non't use or
				Poor	Lack of	-	Have No		-	Occasional
Types of	Entry		Too	Quality	Staff/	Offer Full	Need		Not	Use
	Design.		Expensive		Equipment	Service	of it	Others	Stated	Facilities
Dry Weather Road	No	701	1,216	403		851	46,217	5,506	215	55,109
	%	1.27	2.21	.73	-	1.54	83.86	9.99	.39	100.00
Agricultural Extention	n No	1,133	397	264	550	3,626	709,099	19,749	689	735,508
Service	%	.15	.05	.04	.07	.49	96.41	2.69	.09	100.00
Veternary Service	No	2,402	212	440	_	3,097	701,606	20,266	689	728,712
	%	.33	.03	.06	-	.42	96.28	2.78	.09	100.00
Fertilizer Supply	No	773	772	132	_	2,816	707,454	19,074	689	731,709
(Market/Enterprise)	%	.11	.11	.02	-	.38	96.69	2.61	.09	100.00
Improved Seeds Supply	No	2,062	897	566	298	3,142	710,393	23,329	1,711	742,397
(Market/Enterprise)	%	.28	.12	.08	.04	.42	95.69	3.14	.23	100.00
Pesticides/Insecticid	es/ No	1,166	1,243	566	430	2,512	709,886	22,759	2,273	740,835
Herbicides Provider	%	.16	.17	.08	.06	.34	95.82	3.07	.31	100.00
Police Station	No	979	150	9,037	401	5,598	358,650	145,879	1,519	522,213
	%	.19	.03	1.73	.08	1.07	68.68	27.93	.29	100.00
Primary Court	No	4,242	386	8,879	825	4,571	378,463	149,776	1,559	548,701
	%	.77	.07	1.62	.15	.83	68.97	27.30	.28	100.00
Kebele Office	No	1,453	150	10,448	449	5,274	226,357	91,522	1,373	337,027
	%	.43	.04	3.10	.13	1.56	67.16	27.16	.41	100.00
Micro-Finance	No	398	423	3,686	1,313	19,263	516,613	131,040	2,532	675,268
	%	.06	.06	.55	.19	2.85	76.50	19.41	.37	100.00
Internet Service	No	726	29,359	2,722	736	4,966	481,709	119,466	2,063	641,745
	%	.11	4.57	.42	.11	.77	75.06	18.62	.32	100.00
Source of Fire Wood	No	5,676	49,741	6,710	424	4,964	352,143	69,227	276	489,160
	%	1.16	10.17	1.37	.09	1.01	71.99	14.15	.06	100.00

Table 8.1(a): Distribution of Households by Source of Drinking Water in Dry Season and Sub city - Addis Ababa - 2011

Source of Drinking Water

Sub city		Own Tap	Public Tab shared		Unprotected well/spring		Others	Not Stated	F Total	ain Water (Rain Season)
Addis Ababa	No	280,193	445,020	1,974	249	_	2,229	_	729,665	561
	8	38.40	60.99	.27	.03	-	.31	-	100.00	.08
Akaki Kality	No	18,464	32,211	_	_	_	_	_	50,675	-
	8	36.44	63.56	_	-	-	_	-	100.00	-
Nefas Silk Lafto	No	20,705	72,220	567	_	-	_	_	93,492	254
	%	22.15	77.25	. 61	-	-	_	-	100.00	.27
Kolfe Keraniyo	No	34,954	72,222	272	_	_	249	_	107,697	_
	%	32.46	67.06	.25	-	-	.23	-	100.00	_
Gulele	No	24,774	38,300	1,135	-	-	318	-	64,527	156
	ક	38.39	59.35	1.76	-	-	.49	-	100.00	.24
Lideta	No	19,640	26,811	_	-	-	121	-	46,572	-
	ક	42.17	57.57	=	=	-	.26	-	100.00	_
Cherkos	No	31,026	31,065	_	-	- .	151	-	62,242	151
	ક	49.85	49.91	_	-	-	.24	-	100.00	.24
Arada	No	27,745	23,961	=	-	-	658	-	52,364	-
	ક	52.98	45.76	=	=	-	1.26	-	100.00	_
Addis Ketema	No	31,842	25,060	_	-	- .	- -	-	56,902	-
	8	55.96	44.04	-	-	-	_	-	100.00	-
Yeka	No	38,046	70,843	_	-	-	213	-	109,102	-
	&	34.87	64.93	_	-	-	.20	-	100.00	-
Bole	No	32,998	52,327	=	249	-	520	-	86,094	-
	%	38.33	60.78	-	.29	_	. 60	-	100.00	_

		From	From			From Public	From					
		Unprotected	protected				protected					
		to Protected				protected	Well/spring			No		
Sub city		Well/Spring	to Public Tap	to Own Tap	Public Tap	Well/Spring 	to River/Lake	Well/Spring 	Changes	Changes 	Households	Total
Addis Ababa	No	_	254	6,917	955	_	_	_	15,609	690,215	15,715	729,665
nadio induda	8	-	.03			-	-	-	2.14	94.59		100.00
Akaki Kality	No	_	_	400	519	_	_	_	1,329	46,939	1,487	50,674
_	ક્ર	-	-	.79	1.02	-	-	-	2.62	92.63	2.93	100.00
Nefas Silk Lafto	No	-	-	956	-	-	-	-	5,952	83,180		93,491
	용	-	-	1.02	-	-	-	-	6.37	88.97	3.64	100.00
Kolfe Keraniyo	No	-	-	606		-	-	-	536	105,541		107,696
	ક	-	-	.56	-	-	-	-	.50	98.00	. 94	100.00
Gulele	No	-	-	-	-	-	-	-	156	63,885		64,528
	용	-	-	-	-	-	-	-	.24	99.00	.75	100.00
Lideta	No	-	-	1,098	-	-	-	-	485	44,868		46,572
	ક્ર	-	-	2.36	-	-	-	-	1.04	96.34	.26	100.00
Cherkos	No	-	-	620	-	-	-	-	917	59,048		62,242
	ક	-	-	1.00	-	-	-	-	1.47	94.87	2.66	100.00
Arada	No	-	-	137		-	-	-	610	49,257		52,363
	용	-	-	.26	-	-	-	-	1.16	94.07	4.51	100.00
Addis Ketema	No	-	-	1,796		-	-	-	647	53,272		56,903
	용	-	-	3.16	-	-	-	-	1.14	93.62	2.09	100.00
Yeka	No	-	-	795	233	-	-	-	3,589	101,330	•	109,101
	용	-	-	.73	.21	-	-	-	3.29	92.88	2.89	100.00
Bole	No	-	254	510	202	-	-	-	1,387	82,895		86,095
	૪	_	.30	.59	. 23	-	-	-	1.61	96.28	. 98	100.00

Table 8.3(a): Distribution of Households by Change in Source of Drinking Water and Sub city - Addis Ababa - 2011

Change in Source of Drinking Water (Now & 5 Years Ago)

	From Rive	r, From	r From			From Public	From	From Own				
	Lake 1	to Unprotected	l protected	From	From Own	Tap to	protected	Tap				
	Protecte	ed to Protected	Well/Spring	Public Tap	Tap to	protected	Well/spring	protected	Other	No	New	
Sub city	Well/Spri	ng Well/Spring	to Public Tap	_	_			Well/Spring	Changes	Changes H	ouseholds	Total
Addis Ababa	N		818		5,203	162	-	-	23,179	580,983	95,072	729,663
	8		.11	3.32	.71	.02	-	-	3.18	79.62	13.03	100.00
Akaki Kality	N		153	1,821	919	_	-	_	4,938	36,629	6,214	50,674
	8		.30	3.59	1.81	-	-	-	9.74	72.28	12.26	100.00
Nefas Silk Laf	to N		_	3,012	689	_	_	_	3,959	62,316	23,515	93,491
	%		-	3.22	.74	-	-	-	4.23	66.65	25.15	100.00
Kolfe Keraniyo) N		_	2,086	1,736	_	_	_	1,963	94,605	7,306	107,696
-	8		-	1.94	1.61	-	-	-	1.82	87.84	6.78	100.00
Gulele	N		162	673	_	162	_	_	977	59,625	2,928	64,527
	%		.25		-	.25	-	-	1.51	92.40	4.54	100.00
Lideta	N		_	3,640	121	_	_	_	1,935	38,582	2,293	46,571
	%		-	7.82	.26	-	-	-	4.15	82.85	4.92	100.00
Cherkos	N			2,936	617	_	_	_	2,383	51,278	5,028	62,242
	8		-	4.72	. 99	-	-	-	3.83	82.38	8.08	100.00
Arada	N			137	_	_	_	_	_	46,705	5,521	52,363
	8		-	.26	-	-	-	-	-	89.19	10.54	100.00
Addis Ketema	N			5,591	_	_	_	_	786	44,682	5,843	56,902
	%		-	9.83	-	-	-	-	1.38	78.52	10.27	100.00
Yeka	N		_	2,363	498	_	_	_	1,808	75,412	29,021	109,102
	%		-	2.17	.46	-	-	-	1.66	69.12	26.60	100.00
Bole	N		502	1,986	624	_	_	_	4,430	71,148	7,404	86,094
	8		.58	2.31	.72	_	_	_	5.15	82.64	8.60	100.00

Table 8.4(a): Distribution of Households by Source of Energy for Lighting and Sub city - Addis Ababa - 2011

Source of Energy for Lighting

Sub city		Elect- ricity (Private)	Elect- ricity (Shared)	Elect- rical battery	Kerosine	Candle /wax	Firewood	Others	Not Stated	Total
Addis Ababa	No	,	296,723	498	6,869		623	715	352	729,664
	ક	57.97	40.67	.07	. 94	.12	.09	.10	.05	100.00
Akaki Kality	No	25,201	25,018	_	455	_	=	_	_	50,674
_	%	49.73	49.37	-	. 90	-	-	-	-	100.00
Nefas Silk Lafto	No	39,340	53,948	_	_	_	_	203	_	93,491
	%	42.08	57.70	-	_	-	_	. 22	-	100.00
Kolfe Keraniyo	No	52,824	54,301	_	_	272	_	299	_	107,696
norre neruniyo	ક	49.05	50.42	=	_	.25	-	. 28	-	100.00
Gulele	No	38,183	25,858	_	_	_	487	_	_	64,528
darere	용	59.17	40.07	=	=	-	.75	=	-	100.00
Lideta	No	34,933	11,518	_	_	_	_	_	121	46,572
	%	75.01	24.73	_	_	=	_	-	.26	100.00
Cherkos	No	43,448	18,644	_	_	150	_	_	_	62,242
	%	69.80	29.95	_	_	.24	_	-	_	100.00
Arada	No	38,769	13,195	_	_	263	136	_	_	52,363
	%	74.04	25.20	-	-	.50	.26	-	-	100.00
Addis Ketema	No	42,921	13,981	_	_	_	_	_	_	56,902
	&	75.43	24.57	-	-	-	-	-	-	100.00
Yeka	No	67,604	38,354	=	2,931	_	=	212	_	109,101
	ક	61.96	35.15	-	2.69	-	-	.19	-	100.00
Bole	No	39,773	41,907	498	3,483	202	_	_	231	86,094
-	%	•	48.68	. 58	4.05	.23	_	-	.27	100.00

Sub city		Kerosine to Electricity	Electricity Shared to	From Electricity Shared to Candle/Wax	Private to	From Firewood to Kerosine	From Kerosine to Firewood	Other Change	No Change H	New ouseholds	Total
Addis Ababa	No -		409,823	_	202	_	_	16,540	287,384	15,715	729,664
nauro indudu	% -		•	-	.03	-	-	2.27	39.39	2.15	100.00
Akaki Kality	No -		24,495	_	_	_	_	1,280	23,412	1,487	50,674
_	% -		48.34	-	-	-	-	2.53	46.20	2.93	100.00
Nefas Silk Lafto	No -		,	-	_	-	_	6,168	47,183	3,403	93,492
	% -		39.30	-	-	-	-	6.60	50.47	3.64	100.00
Kolfe Keraniyo	No -	-	,	-	-	-	-	812	53,902	1,013	107,696
	% -	-	48.26	-	-	-	-	.75	50.05	. 94	100.00
Gulele	No -		,	-	-	-	-	334	25,857	487	64,529
	% -	-	58.66	-	-	-	-	. 52	40.07	.75	100.00
Lideta	No -	-	,	-	-	-	-	848	11,518	121	46,572
	% -	-	73.19	-	-	-	-	1.82	24.73	.26	100.00
Cherkos	No -		,5-0	-	-	-	-	1,213	17,427	1,657	62,242
	% -	-	67.39	-	-	-	-	1.95	28.00	2.66	100.00
Arada	No -	-	/	-	-	-	-	610	11,673	2,359	52,363
	% -	-	72.04	-	-	-	-	1.16	22.29	4.51	100.00
Addis Ketema	No -		,	_	_	_	_	1,528	13,291	1,188	56,903
	% -		71.87	-	-	-	-	2.69	23.36	2.09	100.00
Yeka	No -	-	,	-	-	-	-	3,520	37,875	3,154	109,101
	% -		59.17	-	-	-	-	3.23	34.72	2.89	100.00
Bole	No -		/	-	202	-	-	228	45,246	847	86,094
	8 -	-	45.96	-	.23	-	-	.26	52.55	. 98	100.00

Table 8.6(a): Distribution of Households by Change in Source of Energy for Lighting and Sub city - Addis Ababa - 2011

Change in Source of Light Energy (Now & 5 Year Ago)

Sub city				Electricity Shared to	From Electricity Shared to Candle/Wax	From Electricity Private to Candle/Wax	From Firewood to Kerosine	From Kerosine to Firewood	Other Change	No Change	New Households	Total
Addis Ababa	No	153	2,108	365,317	422	202	_	_	34,795	230,612	96,055	729,664
Audis Ababa	8	.02			.06	.03	-	-	4.77	31.61	13.16	100.00
Akaki Kality	No	153	1,032	22,054	_	_	_	_	3,098	18,123	6,214	50,674
-	8	.30	2.04	43.52	-	-	-	-	6.11	35.76	12.26	100.00
Nefas Silk Lafto	No	_	506	28,405	-	_	_	_	5,752	35,073	23,755	93,491
	ક	-	.54	30.38	-	-	-	-	6.15	37.51	25.41	100.00
Kolfe Keraniyo	No			,	272	-	-	-	3,659	46,770	7,305	107,696
	8	-	-	46.14	.25	-	-	-	3.40	43.43	6.78	100.00
Gulele	No			,	-	-	-	-	2,137	23,739	2,928	64,527
	ક	-	-	55.36	-	-	-	-	3.31	36.79	4.54	100.00
Lideta	No		-	0-,-0.	-	-	-	-	2,902	10,067	2,415	46,571
	ક	-	-	66.97	-	-	-	-	6.23	21.62	5.19	100.00
Cherkos	No	_	-	36,707	150	-	-	-	5,274	14,456	5,655	62,242
	ક	-	-	58.97	.24	-	-	-	8.47	23.23	9.09	100.00
Arada	No	_	-	35,961	-	-	_	_	_	10,750	5,653	52,364
	8	-	-	68.68	-	-	-	-	-	20.53	10.80	100.00
Addis Ketema	No	_	_	34,746	_	_	_	_	5,957	10,493	5,706	56,902
	ક	-	-	61.06	-	-	-	-	10.47	18.44	10.03	100.00
Yeka	No	_	-	,	-	-	-	_	2,827	23,406	29,021	109,102
	ક	-	-	49.36	-	-	-	-	2.59	21.45	26.60	100.00
Bole	No		569		-	202	-	-	3,190	37,733	7,404	86,094
	용	-	. 66	42.97	-	. 23	-	-	3.71	43.83	8.60	100.00

		Collecting	Purchase		Crop Residue/	Dung/	Saw		Butene	Elect-	Bio -			Not	
Sub city		Fire Wood	Fire Wood			Manure		Kerosine	- Gas	ricity	Gas	None	Others		Total
Addis Ababa	No.	22,013	129,179	-	•	12,898	5,265	-	22,377	129,767	183	17,166		352	729,664
	8	3.02	17.70	36.57	2.21	1.77	.72	14.52	3.07	17.78	.03	2.35	.21	.05	100.00
Akaki Kality	No.	1,400	5,506	18,424	•	8,336	626	5,211	246	8,081	-	1,081		-	50,674
	8	2.76	10.87	36.36	3.48	16.45	1.24	10.28	.49	15.95	-	2.13	-	-	100.00
Nefas Silk Lafto		2,636	13,150	35,741		652	1,728	14,928	1,883	17,714	-	4,598		-	93,492
	%	2.82	14.07	38.23	.28	.70	1.85	15.97	2.01	18.95	-	4.92	.22	-	100.00
Kolfe Keraniyo	No.	4,822	22,133	47,234		593	1,267	10,475	5,345	12,348	-	2,670		-	107,697
	%	4.48	20.55	43.86	.52	.55	1.18	9.73	4.96	11.47	-	2.48	.23	-	100.00
Gulele	No.	3,286	29,799	15,366		-	-	4,254	1,336	9,163	-	649	-	-	64,528
	%	5.09	46.18	23.81	1.05	-	-	6.59	2.07	14.20	-	1.01	-	-	100.00
Lideta	No.	-	2,427	19,841	•	-	241	5,321	1,569	13,256	-	2,215		121	46,571
	8	-	5.21	42.60	3.13	-	.52	11.43	3.37	28.46	-	4.76	.26	.26	100.00
Cherkos	No.	300	5,418	24,264		150	300	11,456	5,866	12,246	183	1,582		-	62,241
	%	.48	8.70	38.98	.52	.24	.48	18.41	9.42	19.68	.29	2.54	.25	-	100.00
Arada	No.	928	3,305	24,931		-	-	10,981	1,701	8,637	-	788		-	52,363
	8	1.77	6.31	47.61	1.00	-	-	20.97	3.25	16.49	-	1.50	1.08	-	100.00
Addis Ketema	No.	552	11,157	22,701	•	-	422	5,644	415	12,258	-	702		-	56,904
	%	.97	19.61	39.89	5.37	-	.74	9.92	.73	21.54	-	1.23	-	-	100.00
Yeka	No.	6,743	23,789	27,707	•	227	680	13,617	959	27,630	-	678	-	-	109,102
	%	6.18	21.80	25.40	6.48	.21	.62	12.48	.88	25.32	-	.62	-	-	100.00
Bole	No.	1,348	12,497	30,657		2,939	-	,	3,056	8,433	-	2,204		231	86,095
	%	1.57	14.52	35.61	50	3.41	-	27.95	3.55	9.79	-	2.56	.27	.27	100.00

Table 8.8(a): Distribution of Households by Change in Type of Cooking Fuel and Sub city - Addis Ababa - 2011

Change in Source of Light Energy (Now & 12 months ago)

From From Electr-From From Dung/Saw Purchased Kerosine to From icity to Electr- Butane New dust to Firewood to Collected Kerosine to Purchased icity to Gas to No House-Sub city Electricity Electricity Firewood Kerosine Kerosine Changes Changes holds Total ______ Addis Ababa No 123 2,348 138 9,594 202 241 53,486 647,817 15,715 729,664 % .02 .32 .02 1.31 .03 .03 7.33 88.78 2.15 100.00 Akaki Kality 123 125 4,505 44,434 1,487 50,674 No .24 .25 8.89 87.69 2.93 100.00 859 Nefas Silk Lafto No 203 - 10,647 78,379 3,403 93,491 .22 .92 - 11.39 83.84 3.64 100.00 Kolfe Keraniyo No 1,204 2,293 103,186 1,013 107,696 1.12 2.13 95.81 .94 100.00 979 - 1,465 61,597 487 64,528 Gulele No 1.52 2.27 95.46 .75 100.00 Lideta 371 1,092 5,451 39,537 121 46,572 .80 % 2.34 11.70 84.89 .26 100.00 Cherkos 455 1,082 4,123 54,924 1,657 62,241 Νo .73 1.74 6.62 88.24 2.66 100.00 955 Arada No 131 - 3,935 44,983 2,359 52,363 .25 1.82 % 7.51 85.91 4.51 100.00 138 414 Addis Ketema No 1,658 53,505 1,188 56,903 % .24 .73 2.91 94.03 2.09 100.00 241 11,781 Yeka No 1,188 1,494 91,244 3,154 109,102 1.09 1.37 10.80 83.63 2.89 100.00 No 1,390 202 7,628 76,027 847 86,094 Bole % 1.61 .23 8.86 88.31 .98 100.00

	Fre			Purchased	From	ı	Electr-	From	From				
	Dung/Sa	•			Kerosine to		icity to					New	
	dust		Firewood to			Kerosine to					No	House-	
Sub city	Kerosi	ne Electricity	Electricity	icity	Firewood	Electricity	Firewood	Kerosine	Kerosine	Changes	Changes	holds	Total
Addis Ababa		- 671	121	7 566	438	20,499	1 000	461	293	00 420	502 450	05 620	700 665
Addis Ababa	No %	- 671 09				.,	1,088 .15			99,432 13.63	503,458 69.00	95,638 13.11	729,665 100.00
	Ü					2.02				20.00	03.00		200.00
Akaki Kality	No	- 671					390		-	8,387	33,791	6,337	50,674
	8	- 1.32	-	.55	-	1.37	.77	. 25	-	16.55	66.68	12.51	100.00
Nefas Silk Laft	o No		_	1,950	_	1,326	236	_	_	19,576	46,649	23,755	93,492
	8		_	2.09	-	1.42	.25	-	-	20.94	49.90	25.41	100.00
Kolfe Keraniyo	No		_	606	_	2,974	_	_	_	5,925	91,133	7,058	107,696
	%		_			•	-	-	-	5.50	84.62	6.55	100.00
Gulele	No		_	694	162	979	161	_	_	2,775	56,828	2,928	64,527
Guiele	8						.25		-	4.30	88.07	4.54	100.00
Lideta	No		121	492	_	1,695		_	_	12,018	29,832	2,414	46,572
Lideta	NO %						_	_	_	25.81	64.06	5.18	100.00
	70		.20	1.06	_	3.04	_	_	_	25.61	64.06	3.16	100.00
Cherkos	No		_	605	_	2,126	-	-	293	10,549	43,037	5,632	62,242
	8		_	. 97	-	3.42	-	-	.47	16.95	69.14	9.05	100.00
Arada	No		_	262	_	1,891	_	134	_	5,465	39,227	5,385	52,364
	8		_	.50	-	3.61	-	.26	-	10.44	74.91	10.28	100.00
Addis Ketema	No		_	635	276	1,546	_	_	_	4,982	43,758	5,706	56,903
	%		_	1.12	.49	2.72	-	-	-	8.76	76.90	10.03	100.00
Yeka	No		_	1,806	_	3,939	301	_	_	10,890	63,146	29,021	109,103
	8		_	•		•	.28		-	9.98	57.88	26.60	100.00
Bole	No		_	235	_	3,331	_	201	_	18,866	56,058	7,404	86,095
	8		_				-	. 23	-	21.91	65.11	8.60	100.00

Table 8.10(a): Distribution of Households by Type of Toilet Facility and Sub city - Addis Ababa - 2011
-----Toilet Facility

5,737

6.66

1,059

1.23

86,094

100.00

Flash Bucket/ Field/ Not Sub city Toilet Pit Laterine Container Forest Others Stated Total 7,391 729,665 Addis Ababa No 192,686 498,243 2,932 28,413 100.00 **8** 26.41 68.28 .40 3.89 1.01 Akaki Kality No 4,689 41,549 273 3,784 380 50,675 9.25 81.99 .54 7.47 . 75 100.00 966 93,491 Nefas Silk Lafto No 32,900 55,590 4,035 35.19 59.46 4.32 1.03 100.00 Kolfe Keraniyo No 25,045 79,613 258 2,507 272 107,695 23.26 73.92 . 24 2.33 . 25 100.00 Gulele No 6,736 54,023 2,781 986 64,526 10.44 83.72 4.31 1.53 100.00 726 Lideta No 4,114 40,633 857 241 46,571 87.25 8.83 1.84 . 52 1.56 100.00 Cherkos No 24,469 36,152 450 150 1,020 62,241 39.31 58.08 . 72 .24 1.64 100.00 No 18,791 32,390 265 262 656 52,364 Arada 35.89 61.86 . 51 .50 1.25 100.00 No 10,479 44,755 829 839 56,902 Addis Ketema 18.42 78.65 1.46 1.47 100.00 No 28,137 71,565 8,914 485 109,101 Yeka . 44 25.79 65.60 8.17 100.00

41,973

48.75

No 37,325

43.35

Bole

Table 8.11(a): Distribution of Households by Change of Toilet Facility and Sub city - Addis Ababa - 2011

Change in Toilet Facility (Now & 12 months ago) ______ From Field/ From Pit From Pit From Flash Forest Laterine Laterine Toilet to to Pit to Flash to Field/ Other No New Pit Laterine Laterine Toilet Forest Changes Changes Households Sub city Total ______ Addis Ababa No 1,476 811 7,083 1,322 14,007 689,250 15,715 729,664 .20 .11 . 97 .18 1.92 94.46 2.15 100.00 Akaki Kality No 198 135 553 351 919 47,032 1,487 50,675 .39 .27 1.09 . 69 1.81 92.81 2.93 100.00 용 1,109 7,369 3,403 93,491 Nefas Silk Lafto No 81,610 용 1.19 7.88 87.29 3.64 100.00 1,045 342 272 104,761 1,013 107,697 Kolfe Keraniyo 264 .25 . 32 .25 97.27 100.00 . 97 . 94 Gulele 162 162 156 487 64,528 500 63,061 No .25 . 25 .24 .77 97.73 . 75 100.00 121 121 46,572 Lideta No 121 46,209 .26 .26 99.22 .26 100.00 Cherkos 302 150 812 59,321 1,657 62,242 No .49 .24 1.30 95.31 2.66 100.00 용 2,359 Arada No 610 49,394 52,363 1.16 94.33 4.51 100.00 Addis Ketema 359 138 55,218 1,188 56,903 No . 63 .24 97.04 2.09 100.00 3,174 109.103 Yeka No 415 515 2,605 99.240 3,154 .38 . 47 2.91 2.39 90.96 2.89 100.00 Bole No 437 542 202 662 83,404 847 86,094 .51 . 63 .23 .77 96.88 . 98 100.00

Table 8.12(a): Distribution of Households by Change of Toilet Facility and Sub city - Addis Ababa - 2011

				Change in	Toilet Fa	cility (No	w & 5 Years	Ago)	
Sub city	Toi		From Field/ Forest to Pit Laterine	Laterine to Flash	Laterine		No Changes H	New ouseholds	Total
Addis Ababa		2,994 .41	•	17,665 2.42	3,436 .47	25,893 3.55	580,718 79.59	95,324 13.06	729,664 100.00
Akaki Kality	No %	_	672 1.33	1,070 2.11	770 1.52	3,692 7.29	37,935 74.86	6,214 12.26	50,674 100.00
Nefas Silk Lat	fto No	•	•	4,077 4.36		6,332 6.77	56,918 60.88	23,515 25.15	93,492 100.00
Kolfe Keraniyo	o No	249 .23	- -	2,751 2.55	614 .57	3,803 3.53	92,974 86.33	7,306 6.78	107,697 100.00
Gulele	No %	474 .73		341 .53	318 .49	988 1.53	58,828 91.17	,	64,528 100.00
Lideta	No %	121 .26		241 .52	121 .26	1,329 2.85	42,225 90.67	2,414 5.18	46,572 100.00
Cherkos	No %	150 .24		1,488 2.39		3,203 5.15	52,074 83.66	,	62,243 100.00
Arada	No %	<u>-</u> -		264 .50	- -	1,128 2.15	45,320 86.55	5,652 10.79	52,364 100.00
Addis Ketema	No %	- -		1,437 2.53		966 1.70	48,517 85.26	5,843 10.27	56,902 100.00
Yeka	No %	- -		3,174 2.91	675 . 62	1,456 1.33	74,310 68.11	29,021 26.60	109,102 100.00
Bole	N o %	235 .27	231 .27	2,824 3.28	789 . 92	2,995 3.48	71,618 83.18	7, 4 04 8.60	86,096 100.00

Waste Waste Use as Burning Throw Fertil-Disposable Disposable the Not Vehicle Container izer Waste Others Stated Sub city Dug-out awav Total Addis Ababa No 582,350 88,577 3,558 34,730 7,102 10,537 2,810 729,664 79.81 12.14 .49 4.76 . 97 1.44 .39 100.00 Akaki Kality No 30,553 13,277 1,462 3,080 597 1,705 50,674 60.29 26.20 2.89 6.08 3.36 100.00 용 1.18 61,337 22,655 203 5,905 259 3,133 93,492 Nefas Silk Lafto No 65.61 24.23 . 22 6.32 .28 3.35 100.00 66,921 36,939 272 1,433 817 523 791 107,696 Kolfe Keraniyo No 62.14 34.30 . 25 1.33 .76 .49 .73 100.00 Gulele 59,460 1,469 487 2,139 487 324 162 64,528 용 92.15 2.28 . 75 3.31 .75 .50 .25 100.00 45,485 845 121 121 46,572 Lideta No .26 97.67 1.81 .26 100.00 Cherkos 60,574 1,210 459 62,243 97.32 1.94 .74 100.00 49,276 527 656 675 Arada No 1,229 52,363 94.10 1.01 1.25 2.35 1.29 100.00 1,275 Addis Ketema 54,386 1,103 138 56,902 No 95.58 1.94 2.24 .24 100.00 82,019 490 109,101 Yeka No 9,082 11,532 4,805 1,173 75.18 8.32 10.57 4.40 1.08 . 45 100.00 Bole No 72,339 1,469 1,013 8,589 2,450 235 86,095 84.02 1.71 1.18 9.98 2.85 .27 100.00

Table 8.14(a): Distribution of Households by type of Tenure and Sub city - Addis Ababa - 2011 _____ Type of Tenure ______ Free of Charge or Occupied diff. Sub city Owned Rented Subsidized in rent Others Stated Total Addis Ababa No 243,322 428,812 44,375 3,301 9,352 501 729,663 6.08 33.35 58.77 . 45 1.28 .07 100.00 25,724 Akaki Kality No 19,264 5,166 123 398 50,675 용 38.01 50.76 10.19 .24 .79 100.00 34,498 48,535 8,644 610 982 221 93,490 Nefas Silk Lafto No 9.25 1.05 36.90 51.91 . 65 .24 100.00 Kolfe Keraniyo No 47,363 53,379 4,285 1,347 1,323 107,697 43.98 49.56 3.98 1.25 1.23 100.00 24,163 35,747 3,001 805 812 64,528 Gulele 37.45 55.40 4.65 1.25 1.26 100.00 용 Lideta No 8,851 34,930 2,176 493 121 46,571 1.06 19.01 75.00 4.67 .26 100.00 Cherkos No 15,974 42,988 2,314 159 648 159 62,242 25.66 69.07 3.72 .26 1.04 .26 100.00 9,285 41,505 525 1,048 52,363 Arada No 17.73 1.00 2.00 79.26 100.00 Addis Ketema No 15,714 40,773 276 140 56,903 27.62 .49 .25 100.00 71.65

13,684

12.54

4,305

5.00

257

.24

676

. 62

2,832

3.29

109,101

100.00

86,094

100.00

Yeka

Bole

No

No

38,996

29,214

33.93

35.74

55,488

49,743

57.78

50.86

Table 8.15(a): Distribution of Households by Number of Rooms of a Dwelling Unit and Sub city - Addis Ababa - 2011

Number of Rooms _____ Not. 3 4 5 2 Total Addis Ababa No 274,010 208,278 130,191 56,569 29,245 12,724 18,648 729,665 1.74 37.55 28.54 17.84 7.75 4.01 2.56 100.00 50,675 Akaki Kality No 19,792 13,264 9,587 4,134 2,059 851 988 용 39.06 26.17 18.92 8.16 4.06 1.68 1.95 100.00 47,305 23,367 12,372 2,939 1,330 2,563 93,492 Nefas Silk Lafto No 3,616 50.60 24.99 13.23 3.87 3.14 1.42 2.74 100.00 Kolfe Keraniyo No 41,087 24,861 22,089 10,291 5,026 2,103 2,238 107,695 38.15 23.08 20.51 9.56 4.67 1.95 2.08 100.00 16,661 21,257 495 673 64,528 Gulele 17,105 5,306 3,031 25.82 32.94 26.51 8.22 .77 100.00 용 4.70 1.04 Lideta No 14,412 19,444 7.872 2,308 1,448 483 604 46,571 30.95 41.75 16.90 4.96 3.11 1.04 1.30 100.00 Cherkos No 21,305 17,022 11,631 4,347 3,142 1,708 3,087 62,242 34.23 27.35 18.69 6.98 5.05 2.74 4.96 100.00 용 16,964 19,105 10,405 3,204 52,364 1,468 954 264 Arada No 32.40 36.48 19.87 6.12 2.80 1.82 .50 100.00 Addis Ketema No 21,315 19,741 9,647 3,064 1,748 835 552 56,902 37.46 34.69 16.95 1.47 . 97 100.00 용 5.38 3.07 Yeka No 38,044 30,628 16,056 12,033 4,727 2,466 5,148 109,102 34.87 28.07 2.26 4.72 100.00 14.72 11.03 4.33 No 37,124 19,590 8,266 3,656 1,499 2,533 86,094 Bole 13,426 43.12 22.75 15.59 9.60 4.25 1.74 2.94 100.00

Table 8.16(a): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Sub city - Addis Ababa - 2011

Construction Material of Wall

______ Wood Cement and Reed/ Mud and and Not Sub city Wood and Mud Thatch Bamboo Stone Stone Blocks Bricks Others Stated Total Addis Ababa No 547,792 1,303 10,932 29,978 7,407 11,039 121,212 729,663 용 75.07 .18 1.50 4.11 1.02 1.51 16.61 100.00 39,354 2,678 741 273 123 7,505 50,674 Akaki Kality No 77.66 5.28 1.46 .54 .24 14.81 100.00 62,514 24,957 Nefas Silk Lafto No 203 1,774 1,547 1,387 1,109 93,491 66.87 .22 1.90 26.69 100.00 1.65 1.48 1.19 Kolfe Keraniyo No 77,126 554 2,641 2,147 619 24,608 107,695 71.62 .51 2.45 1.99 . 57 22.85 100.00 용 57,412 162 1,630 331 3,616 64,527 Gulele No 1,188 188 88.97 .25 2.53 1.84 .51 .29 5.60 100.00 Lideta No 40,284 1,328 121 604 4,235 46,572 용 86.50 2.85 .26 1.30 9.09 100.00 Cherkos 42,620 465 3,755 151 1,699 13,552 62,242 No 용 68.47 .75 6.03 .24 2.73 21.77 100.00 40,939 Arada No 527 1,456 4,887 1,360 3,195 52,364 2.78 용 78.18 1.01 9.33 2.60 6.10 100.00 47,460 6,846 Addis Ketema No 996 635 965 56,902 ક 83.41 1.75 1.12 1.70 12.03 100.00 82,063 5,626 17,852 Yeka No 208 1,449 726 1,177 109,101 75.22 1.33 5.16 . 67 1.08 16.36 100.00 No 58,019 202 1,367 6,827 1,636 3,196 14,847 86,094 Bole 67.39 .23 1.59 7.93 1.90 3.71 17.25 100.00

Table 8.17(a): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Sub city - Addis Ababa - 2011

Construction Material of Roof ______ Corrugated Wood and Bamboo Iron Sheet Thatch Mud and Reed Bricks Others Stated 133 Addis Ababa No 713,422 3,083 418 11,586 1,022 729,664 .02 97.77 .42 .06 1.59 .14 100.00 153 Akaki Kality No 49,845 123 430 123 50,674 용 98.36 .30 .24 .85 .24 100.00 93,012 480 93,492 Nefas Silk Lafto No 99.49 100.00 .51 Kolfe Keraniyo No 106,977 719 107,696 99.33 . 67 100.00 63,716 162 162 324 163 64,527 Gulele No 용 98.74 .25 . 25 .50 .25 100.00 Lideta No 46,058 513 46,571 98.90 1.10 100.00 Cherkos 57,377 4,129 736 62,242 용 92.18 6.63 1.18 100.00 50,701 174 133 132 1,224 52,364 Arada No . 25 .33 . 25 96.82 2.34 100.00 Addis Ketema No 53,741 3,162 56,903 94.44 5.56 100.00 용 Yeka 107,752 1,349 109,101 98.76 1.24 100.00 No 84,243 1,244 607 86,094 Bole 97.85 1.44 .71 100.00

Table 8.18(a): Distribution of Households by Frequency of Electric Power Failure/Interruption and Sub city - Addis Ababa - 2011

		not Use	Frequency		prior	to the S	Interrupti urvey		the week	Total
Sub city	Elect	y	No Inter- ruption	Once	Twice		More than Three Times	Not	Total Households Using Electricity	nousenoius
Addis Ababa			85,965 12.03						714,602 100.00	
Akaki Kality	No %	584 1.15	2,247 4.49	6,855 13.69	7,489 14.95	7,684 15.34	25,815 51.54	-	50,090 100.00	50,674
Nefas Silk Lafto	No ∜	721 .77					27,182 29.30		,	93,492
Kolfe Keraniyo	No %	249 .23	8,463 7.88	9,943 9.25	28,209 26.25	14,414 13.41	46,418 43.20	<u>-</u>	,	
Gulele	No %	492 .76	,				26,294 41.06		,	
Lideta	No %	1,094 2.35	4,377 9.65				22,633 49.90		45,356 100.00	46,572
Cherkos	No %		19,518 32.06		10,672 17.53	9,797 16.09	11,789 19.37	- -	,	62,243
Arada	No %	262 .50	- , -	•	•	•	20,364 39.08		- , -	,
Addis Ketema	No %	690 1.21	6,914 12.30	,	8,000 14.23	,	30,524 54.30	- -	56,213 100.00	56,904
Yeka	No %	4,340 3.98					57,302 54.70		104,761 100.00	,
Bole	No %	4,910 5.70					23,491 29.02		80,953 100.00	86,094

Table 8.19(a): Distribution of Households by Construction Material of Floors in Dwelling Unit and Sub city - Addis Ababa - 2011

Construction Material of Floor ______ Cement Parquet or Tiles/ Ceramic/ Mud/ Bamboo/ Wood Polished Cement Plastic Brick Marble Reed Planks Wood Screed Tiles Tiles Sub city Dung Total Addis Ababa No 277,631 2,499 40,153 362,052 19,082 19,975 7,051 1,221 729,664 용 38.05 .34 5.50 49.62 2.62 2.74 . 97 100.00 Akaki Kality 24,611 616 23,882 123 1,318 123 50,673 48.57 1.22 47.13 2.60 .24 100.00 용 .24 38,689 451 93,491 Nefas Silk LaftoNo 892 1,362 47,956 2,354 1,353 434 . 95 41.38 1.46 51.29 2.52 1.45 .46 .48 100.00 44,373 258 767 55,528 2,458 3,473 342 497 107,696 Kolfe Keraniyo No 41.20 .24 .71 51.56 2.28 3.22 . 32 .46 100.00 Gulele 24,866 4,038 702 64,529 169 1,958 32,108 688 용 38.53 .26 3.03 49.76 6.26 1.09 1.07 100.00 13,972 6,312 24,596 362 604 Lideta No 243 483 46,572 30.00 . 52 13.55 52.81 .78 1.04 1.30 100.00 Cherkos 11,303 150 7,451 35,815 2,146 4,397 830 150 62,242 18.16 11.97 57.54 3.45 7.06 .24 100.00 .24 1.33 용 Arada 14,166 307 7,014 27,699 430 1,600 1,148 52,364 27.05 .59 13.39 52.90 . 82 3.06 2.19 100.00 20,801 9,456 23,159 276 1,555 1,655 56,902 Addis Ketema 용 36.56 16.62 40.70 2.73 2.91 100.00 Yeka No 46,846 480 3,344 56,294 828 482 828 109,102 42.94 . 44 3.07 51.60 .76 . 44 .76 100.00 No 38,003 1,875 35,015 6,067 4,611 523 86,094 Bole 44.14 2.18 40.67 7.05 5.36 . 61 100.00

Table 8.20(a): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Sub city - Addis Ababa - 2011

Construction Material of Ceiling ______ Chip Parquet Wood/ or Polythne Hard Polished Wood Concret/ Sheet Bamboo/ Wood Planks Cement Sacks Others Sub city None Cloth Reed Board Total Addis Ababa No 90,038 268,128 4,012 137,656 5,902 16,972 200,258 5,582 1,117 729,665 용 12.34 36.75 .55 18.87 .81 2.33 27.45 .77 .15 100.00 Akaki Kality 10,876 13,364 123 7,704 246 583 17,624 153 50,673 No 21.46 26.37 .24 15.20 100.00 .49 1.15 34.78 .30 용 28,477 93,492 Nefas Silk LaftoNo 15,225 29,014 1,279 15,850 646 2,335 426 240 16.28 31.03 1.37 16.95 . 69 2.50 30.46 .46 .26 100.00 11,223 36,813 500 22,167 1,030 33,920 1,437 107,696 Kolfe Keraniyo No 606 10.42 34.18 .46 20.58 . 96 .56 31.50 1.33 100.00 64,527 Gulele 7,038 31,954 - 11,263 521 13,083 506 162 ક 10.91 49.52 - 17.45 .81 20.28 .78 . 25 100.00 6,284 Lideta No 2,678 23,547 604 857 241 11,636 724 46,571 용 5.75 50.56 1.30 13.49 1.84 . 52 24.99 1.55 100.00 Cherkos 3,605 20,411 629 12,462 802 4,282 18,821 783 446 62,241 5.79 32.79 1.01 20.02 100.00 1.29 6.88 30.24 1.26 .72 용 9,738 Arada 3,507 25,745 479 786 1,649 9,761 567 131 52,363 6.70 49.17 .91 18.60 1.50 3.15 18.64 1.08 . 25 100.00 Addis Ketema 3,723 26,452 138 11,642 2,874 11,372 138 56,903 564 용 6.54 46.49 .24 20.46 5.05 19.98 .24 100.00 Yeka No 13,556 38,703 260 18,848 4,402 33,072 260 109.101 12.43 35.47 .24 17.28 4.03 30.31 .24 100.00 용 No 18,607 22,124 - 21,698 450 22,491 725 86,095 Bole

- 25.20

. 52

26.12

. 84

100.00

21.61 25.70

Table 8.21(a): Distribution of Households by Type of Bathing Facility and Sub city - Addis Ababa - 2011

_____ Type of Bath ______ A Room A Room Has no Recerved Reserved fixed Bathtub Bathtub Shower Shower for Bathing for Bathing Place for Sub city Private Shared Private Shared (Private) (Shared) Bathing Stated Total ______ Addis Ababa No 34,607 8,361 95,428 36,226 16,779 10,921 527,342 729,664 **% 4.74** 1.15 13.08 4.96 2.30 1.50 72.27 100.00 Akaki Kality 921 246 4,421 2,638 1,149 1,401 39,897 50,673 No 1.82 .49 8.72 5.21 2.27 2.76 78.73 100.00 1,826 93,491 Nefas Silk Lafto No 1,715 3,843 11,281 10,739 3,130 60,957 4.11 12.07 11.49 1.95 3.35 1.83 65.20 100.00 Kolfe Keraniyo No 6,059 2,664 9,502 3,552 5,608 2,395 77,917 107,697 5.63 2.47 8.82 3.30 5.21 2.22 72.35 100.00 Gulele No 11,428 7,639 2,558 2,014 885 39,841 64,527 162 **%** 17.71 3.96 .25 11.84 3.12 1.37 61.74 100.00 Lideta No 604 121 3,378 1,086 121 241 41,020 46,571 % 1.30 .26 7.25 2.33 .26 . 52 88.08 100.00 Cherkos No 7,322 300 10,223 3,998 600 150 39,649 62,242 **%** 11.76 .48 16.42 6.42 . 96 .24 63.70 100.00 No 1,835 52,364 Arada 439 6,268 1,317 131 134 42,240 % 3.50 .84 11.97 . 25 .26 2.52 80.67 100.00 910 6,969 279 56,902 Addis Ketema No 698 1,545 46,501 1.60 12.25 1.23 2.72 .49 81.72 100.00 586 18,824 4,996 2,976 1,019 Yeka No 1,434 79,266 109,101 1.31 17.25 4.58 2.73 . 93 72.65 100.00 No 2,380 - 16,922 4,644 809 1,284 60,055 86,094 Bole

5.39

. 94

1.49

69.76

100.00

- 19.66

% 2.76

Table 8.22(a): Distribution of Households by Type of Kitchen and Sub city - Addis Ababa - 2011

Type of Kitchen ______ a Room Used a Room Used a Room Used a Room Used for Trditional for Trditional for Modern for Modern Kitchen Kitchen Kitchen Kitchen Out Side the Inside the Inside the Out Side the None Houseing Unit Houseing Unit Housing Unit Housing Unit Stated Sub city Total Addis Ababa No 161,709 47,075 440,746 46,488 33,505 141 729,664 22.16 6.45 60.40 6.37 4.59 .02 100.00 Akaki Kality No 8,192 1,938 38,128 2,144 273 50,675 용 16.17 3.82 75.24 4.23 . 54 100.00 28,687 13,741 44,511 4,366 2,186 93,491 Nefas Silk Lafto No 30.68 14.70 47.61 4.67 2.34 100.00 Kolfe Keraniyo 18,269 2,852 74,765 8,916 2,893 107,695 No 16.96 2.65 8.28 2.69 100.00 69.42 Gulele 6,282 1,350 54,919 676 1,301 64,528 No 9.74 2.09 85.11 1.05 2.02 100.00 1,718 17,743 24,213 2,173 724 46,571 Lideta No 38.10 3.69 51.99 4.67 1.55 100.00 Cherkos 13,407 5,263 32,477 9,284 1,810 62,241 14.92 용 21.54 8.46 52.18 2.91 100.00 21,483 1,502 8,399 52,362 Arada No 19,138 1,840 36.55 3.51 41.03 2.87 16.04 100.00 Addis Ketema No 10,491 2,350 38,919 4,713 288 141 56,902 용 18.44 4.13 68.40 8.28 .51 . 25 100.00 58,953 8,686 10,522 109,101 Yeka No 18,252 12,688 16.73 11.63 54.04 7.96 9.64 100.00 Bole No 21,247 3,334 52,377 4,028 5,109 86,095 24.68 3.87 60.84 4.68 5.93 100.00

Table 8.23(a): Distribution of Households by Type of Kitchen Usage and Sub city - Addis Ababa - 2011

			kitch	en Usage	
Sub city		by Sharing	W/t Sharing	Not Stated	Total
Addis Ababa	No	280,232	283,619	165,813	729,664
	ક	38.41	38.87	22.72	100.00
Akaki Kality	No	23,475	19,007	8,192	50,674
	&	46.33	37.51	16.17	100.00
Nefas Silk Lafto	No	35,360	29,445	28,687	93,492
	8	37.82	31.49	30.68	100.00
Kolfe Keraniyo	No	43,837	45,590	18,269	107,696
-	ક	40.70	42.33	16.96	
Gulele	No	30,072	28,174	6,282	64,528
	ક	46.60	43.66	9.74	
Lideta	No	16,825	12,003	17,743	46,571
	ક	36.13	25.77	38.10	100.00
Cherkos	No	18,208	26,801	17,233	62,242
	ક	29.25	43.06	27.69	100.00
Arada	No	16,542	16,547	19,275	52,364
	ક	31.59	31.60	36.81	100.00
Addis Ketema	No	21,315	24,955	10,632	56,902
	ક	37.46	43.86	18.68	100.00
Yeka	No	41,290	49,559	18,252	109,101
	ક	37.85	45.42	16.73	100.00
Bole	No	33,308	31,540	21,247	86,095
- -	ક	38.69	36.63	24.68	100.00

Table 8.24(a): Distribution of Households by Type of Kitchen, Status of Chimney and Sub city - Addis Ababa - 2011

			pe of Kit	chen	
		A Room U	sed for	Room Us Trditional I Out S:	sed for Kitchen
Sub city	Status of Chimney	Housei	ng Unit % 		ng Unit %
Addis Ababa	With Chimney	14,108	29.97	153,101	34.74
	W/t Chimney	32,831	69.74	287,645	65.26
	Not stated	136	.29	-	-
	Total	47,075	100.00	440,746	100.00
Akaki Kality	With Chimney	246	12.69	7,361	19.31
	W/t Chimney	1,692	87.31	30,767	80.69
	Not stated	-	_	-	=
	Total	1,938	100.00	38,128	100.00
Nefas Silk Lafto	With Chimney	6,108	44.45	11,597	26.05
	W/t Chimney	7,633	55.55	32,914	73.95
	Not stated	-	-	-	-
	Total	13,741	100.00	44,511	100.00
Kolfe Keraniyo	With Chimney	1,254	43.97	26,009	34.79
	W/t Chimney	1,598	56.03	48,756	65.21
	Not stated	-	_	-	-
	Total	2,852	100.00	74,765	100.00
Gulele	With Chimney	702	52.04	22,002	40.06
	W/t Chimney	647	47.96	32,918	59.94
	Not stated	-	-	=	-
	Total	1,349	100.00	54,920	100.00
Lideta	With Chimney	733	42.67	9,577	39.55
	W/t Chimney	985	57.33	14,636	60.45
	Not stated	-	-	_	-
	Total	1,718	100.00	24,213	100.00

Table 8.24(a) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Sub city - Addis Ababa - 2011

Sub city	Chimney	Trditional I Ins: Housein No	Kitchen ide the ng Unit %	Trditional Kitchen Out Side the Houseing Unit No %							
Cherkos				13,002 40.04							
	W/t Chimney	3,777	71.77	19,474 59.96							
	Not stated	=	-								
	Total	5,263	100.00	32,476 100.00							
Arada	With Chimney	393	21.36	13,579 63.21							
	W/t Chimney	1,311	71.25	7,904 36.79							
	Not stated	136	7.39								
	Total	1,840	100.00	21,483 100.00							
Addis Ketema	With Chimney	690	29.36	15,548 39.95							
	W/t Chimney	1,660	70.64	23,371 60.05							
	Not stated	-	-								
	Total	2,350	100.00	38,919 100.00							
Yeka	With Chimney	1,421	11.20	18,561 31.48							
	W/t Chimney	11,267	88.80	40,391 68.52							
	Not stated	-	-								
	Total	12,688	100.00	58,952 100.00							
Bole	With Chimney	1,074	32.20	15,863 30.29							
	W/t Chimney	2,261	67.80	36,513 69.71							
	Not stated	_	-								
	Total	3,335	100.00	52,376 100.00							

Table 8.25(a): Distribution of Households by Habit of Boiling Water Before
Drinking and Sub city - Addis Ababa - 2011

Have no habit Entry By Boiling of boiling Design. of Water water Sub city water Not stated Total 683,463 Addis Ababa No 46,201 729,664 6.33 93.67 100.00 95.61 Akaki Kality 2,226 48,449 50,675 No 100.00 용 4.39 94.46 Nefas Silk Lafto No 5,177 88,315 93,492 5.54 100.00 용 101,357 107,696 Kolfe Keraniyo 6,339 No _ 5.89 94.11 100.00 Gulele 3,452 61,075 64,527 No 5.35 94.65 100.00 용 Lideta No 3,139 43,432 46,571 6.74 93.26 100.00 5,829 56,413 Cherkos No 62,242 9.37 90.63 100.00 Arada No 2,552 49,812 52,364 95.13 100.00 4.87 54,146 56,902 2,756 Addis Ketema No 4.84 95.16 100.00 8,317 100,784 109,101 Yeka No 용 7.62 92.38 100.00 Bole No 6,414 79,681 86,095 7.45 92.55 100.00

Table 8.26(a): Distribution of households by habit of Purifying water using chemicals before drinking and Sub city - Addis Ababa - 2011

Have no habit Entry Purifying by of purifying Design. chemicals water water Not stated Sub city Total 655,681 Addis Ababa No 73,983 729,664 10.14 89.86 100.00 2,379 Akaki Kality 48,296 50,675 No 100.00 용 4.69 95.31 84,168 90.03 Nefas Silk Lafto No 9,324 84,168 93,492 9.97 100.00 용 10,786 96,910 107,696 Kolfe Keraniyo No 10.02 89.98 100.00 Gulele 7,530 56,998 64,528 No 11.67 88.33 100.00 용 5,079 Lideta No 41,492 46,571 10.91 89.09 100.00 9,962 52,279 Cherkos No 62,241 16.01 83.99 100.00 Arada No 6,089 46,275 52,364 88.37 100.00 11.63 7,024 49,879 56,903 Addis Ketema No 12.34 87.66 100.00 96,998 12,104 109,102 Yeka No 용 11.09 88.91 100.00 Bole No 3,707 82,388 86,095 4.31 95.69 100.00

Table 9.1(a): Distribution of Household Who Own Asset by Type of Asset and Sub city - Addis Ababa - 2011

				Nefas								
	Entry	Addis	Akaki	Silk	Kolfe	~ 1 1		~ 1		Addis	•	
TYPE OF ASSETS	Design.	Ababa	Kality	Laito	Keraniyo	Gulele	Lideta	Cherkos	Arada	Ketema	Yeka	Bole
Cattle-Indegenous	No	10,676	2,147	1,882	_	161	121	696	-	138	2,024	3,507
(Except farm animals)	%	1.46	4.24	2.01	-	.25	.26	1.12	-	.24	1.86	4.07
Cattle-Exotic/hybrid	No	3,815	761	958	808	317	241	498	-	-	232	-
(Except farm animals)	%	.52	1.50	1.02	.75	.49	.52	.80	-	-	.21	-
Farm animals	No	8,254	2,650	744	249	-	-	348	-	-	2,024	2,239
	%	1.13	5.23	.80	.23	-	-	.56	-	-	1.86	2.60
Transport animals	No	3,336	676	_	-	_	-	-	-	138	2,024	498
(Horse, Camel,)	%	.46	1.33	_	-	_	-	-	-	.24	1.86	.58
Other draught animals	No	6,987	2,342	1,108	-	170	121	498	-	_	260	2,488
(Except farm animals)	%	.96	4.62	1.19	-	.26	.26	.80	-	_	.24	2.89
Sheep and Goat	No	7,065	3,025	212	272	161	121	498	131	_	1,685	960
_	%	.97	5.97	.23	.25	.25	.26	.80	.25	_	1.54	1.12
Chicken	No	18,165	4,384	3,197	1,354	989	362	1,043	_	_	4,013	2,823
	%	2.49	8.65	3.42	1.26	1.53	.78	1.68	_	_	3.68	3.28
Beehives-traditional	No	1,685	271	246	_	170	_	348	_	138	512	_
	%	.23	.53	.26	_	.26	_	.56	_	.24	.47	_
Beehives-partially modern	No	348	_	_	_	_	_	348	_	_	_	_
•	%	.05	_	_	_	_	_	.56	_	_	_	_
Beehives-modern	No	_	_	_	_	_	_	-	_	_	_	_
	%	_	_	_	_	_	_	_	_	_	_	_
"Mofer" and "Kenber"	No	8,810	2,636	1,185	626	_	_	348	_	_	2,024	1,991
	%	1.21	5.20	1.27	.58	_	_	.56	_	_	1.86	2.31
Sickle / "Machid"	No	62,431	10,794	7,833	2,908	4,742	3,263	3,712	2,315	138	20,032	6,694
J_00 ,	%	8.56	21.30	8.38	2.70	7.35	7.01	5.96	4.42	.24	18.36	7.78
Axe/"Gejera"	No	134,911	17,099	18,727	5,848	15,624	10,192	14,848	5,470	552	32,943	13,608
1110, 00,014	%	18.49	33.74	20.03	5.43	24.21	21.88	23.86	10.45	.97	30.19	15.81
Pick Axe or "Geso"	No	105,033	15,773	18,053	5,435	6,722	6,298	10,736	4,638	138	22,523	14,717
1 1011 1210 01 0020	%	14.39	31.13	19.31	5.05	10.42	13.52	17.25	8.86	.24	20.64	17.09
Plough (traditional)	No	9,648	2,636	974	626	-	-	696	262	138	2,325	1,991
riough (craditionar)	%	1.32	5.20	1.04	.58	_	_	1.12	.50	.24	2.13	2.31
Plough (modern)	No	819	123		-	_	_	696	.50		-	2.51
rrough (modern)	%	.11	.24	_	_	_	_	1.12	_	_	_	_
Water pump	No	1,356	123	259	_	_	_	498	_	138	_	338
water pump	%	.19	.24	.28	_	_	_	.80	_	.24	_	.39
Kerosene stove	No	416,780	25,991	71,142	48,991	18,232	33,815	40,541	20,694	24,745	60,467	72,162
Relobelle blove	%	57.12	51.29	76.09	45.49	28.25	72.61	65.13	39.52	43.49	55.42	83.82
Butana gag gtorra	» No	167,502	4,515	4,239	30,349	24,306	6,409	21,902	24,946		23,942	8,328
Butane gas stove	NO %	22.96	8.91	4,239	28.18	37.67	13.76	35.19	47.64	18,566 32.63	23,942	9.67
Elegtric store	% No	173,630			18,906			19,581			39,928	20,184
Electric stove	NO %		9,236	19,435	-	10,987	10,759	-	13,518	11,096	-	
Planks / Caki	-	23.80	18.23	20.79	17.55	17.03	23.10	31.46	25.82	19.50	36.60	23.44
Blanket/ Gabi	No	727,126	50,674	93,205	107,426	64,041	46,571	62,092	51,964	56,206	109,101	85,846

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Sub city - Addis Ababa - 2011

				Nefas								
	Entry	Addis	Akaki	Silk	Kolfe					Addis		
TYPE OF ASSETS	Design.	Ababa	Kality	Lafto	Keraniyo	Gulele	Lideta	Cherkos	Arada	Ketema	Yeka	Bole
	%	99.65	100.00	99.69	99.75	99.25	100.00	99.76	99.24	98.78	100.00	99.71
Mattress and/or Beds	No	722,542	50,674	92,062	107,184	63,859	46,209	61,942	51,791	56,076	108,139	84,606
	%	99.02	100.00	98.47	99.52	98.96	99.22	99.52	98.91	98.55	99.12	98.27
Wrist Watch Clock	No	397,808	28,021	40,356	52,507	40,229	28,242	39,606	40,300	30,002	60,979	37,566
	%	54.52	55.30	43.17	48.75	62.34	60.64	63.63	76.96	52.73	55.89	43.63
Iron (Coal)	No	30,850	2,712	4,164	1,950	1,630	2,299	2,820	5,116	1,103	5,819	3,237
	%	4.23	5.35	4.45	1.81	2.53	4.94	4.53	9.77	1.94	5.33	3.76
Iron (Electric)	No	124,837	4,242	12,277	18,623	8,616	8,579	20,653	10,045	7,988	15,688	18,126
	%	17.11	8.37	13.13	17.29	13.35	18.42	33.18	19.18	14.04	14.38	21.05
Fixed Line Telephone	No	281,826	19,583	25,919	39,501	33,270	22,419	30,164	23,441	24,540	35,803	27,186
	%	38.62	38.65	27.72	36.68	51.56	48.14	48.46	44.77	43.13	32.82	31.58
Telephone (wireless)	No	12,917	273	1,136	2,998	162	845	2,517	1,845	974	481	1,686
	%	1.77	.54	1.22	2.78	.25	1.81	4.04	3.52	1.71	.44	1.96
Telephone (mobile)	No	649,302	42,362	83,724	96,211	54,854	41,570	56,977	47,659	49,957	98,422	77,566
	%	88.99	83.60	89.55	89.34	85.01	89.26	91.54	91.01	87.79	90.21	90.09
Radio/Tape/Radio & Tape	No	580,507	39,496	68,532	82,280	55,071	35,007	50,606	46,282	46,776	87,801	68,656
	%	79.56	77.94	73.30	76.40	85.34	75.17	81.31	88.39	82.20	80.48	79.75
Television	No	538,288	34,526	60,607	77,831	51,674	38,925	51,382	45,838	45,759	75,946	55,800
	%	73.77	68.13	64.83	72.27	80.08	83.58	82.55	87.54	80.42	69.61	64.81
Video Deck	No	110,154	4,699	10,203	13,477	10,577	6,403	12,689	9,050	8,323	27,536	7,197
	%	15.10	9.27	10.91	12.51	16.39	13.75	20.39	17.28	14.63	25.24	8.36
CD/CD/DVD	No	374,335	22,030	42,209	50,440	39,011	24,131	38,976	32,008	29,375	56,726	39,429
	%	51.30	43.47	45.15	46.84	60.46	51.82	62.62	61.13	51.62	51.99	45.80
Dish	No	181,293	6,508	18,626	25,234	16,672	11,740	21,950	17,078	14,994	27,841	20,650
	%	24.85	12.84	19.92	23.43	25.84	25.21	35.27	32.61	26.35	25.52	23.99
Sofa set	No	384,142	24,591	43,828	50,560	38,055	28,726	41,687	32,650	26,843	60,100	37,102
	%	52.65	48.53	46.88	46.95	58.97	61.68	66.98	62.35	47.17	55.09	43.09
Chair & Table	No	389,986	30,267	33,044	49,086	47,431	18,271	39,245	24,236	39,274	60,042	49,090
(Excluding stool & bench)	%	53.45	59.73	35.34	45.58	73.50	39.23	63.05	46.28	69.02	55.03	57.02
Bicycle	No	9,619	1,693	466	750	_	362	1,085	529	_	2,533	2,201
_	%	1.32	3.34	.50	.70	_	.78	1.74	1.01	_	2.32	2.56
Motor Cycle	No	174	_	_	_	_	_	_	174	_	_	_
-	%	.02	_	_	_	_	_	_	.33	_	_	_
Cart (Hand pushed)	No	1,501	549	_	272	_	_	300	262	_	_	118
· -	%	.21	1.08	_	.25	_	_	.48	.50	_	_	.14
Cart (animal drawn)- for	No	986	687	-	299	_	_	_	_	_	-	_
transporting people & goods	s %	.14	1.36	-	.28	_	_	_	_	_	-	_
Sewing machine	No	8,242	1,152	-	496	831	1,330	1,439	703	1,065	771	455
-	%	1.13	2.27	-	.46	1.29	2.86	2.31	1.34	1.87	.71	.53
Weaving equipment	No	10,413	_	1,103	340	7,262	_	348	134	138	586	502
	%	1.43	-	1.18	.32	11.25	-	.56	.26	.24	.54	.58

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Sub city - Addis Ababa - 2011

	Entry	Addis	Akaki	Nefas Silk	Kolfe					Addis		
TYPE OF ASSETS	Design.	Ababa	Kality	Lafto	Keraniyo	Gulele	Lideta	Cherkos	Arada	Ketema	Yeka	Bole
Builder's equipment	No	18,444	3,027	4,734	2,319	162	847	1,344	684		2,739	2,588
	%	2.53	5.97	5.06	2.15	.25	1.82	2.16	1.31	-	2.51	3.01
Carpenter's equipment	No	27,767	4,155	8,790	1,957	188	1,692	2,419	1,061	-	4,125	3,380
	%	3.81	8.20	9.40	1.82	.29	3.63	3.89	2.03	-	3.78	3.93
Welding equipment	No	4,587	497	948	547	646	364	670	136	-	251	528
	%	.63	.98	1.01	.51	1.00	.78	1.08	.26	-	.23	.61
Wood cutting equipment	No	1,970	421	283	-	182	-	498	-	-	586	-
	%	.27	.83	.30	_	.28		.80	-		.54	
Block production equipment	No	3,016	248	493	296	364	121	348	-	138	467	541
	%	.41	.49	.53	.27	.56	.26	.56	-	.24	.43	.63
Mitad - Electric	No	354,988	20,347	38,852	44,993	28,455	32,621	40,938	28,829	31,636	52,428	35,889
	%	48.65	40.15	41.56	41.78	44.10	70.05	65.77	55.05	55.60	48.05	41.69
Mitad - power saving (modern	-	58,011	5,038	10,691	4,829	13,040	3,282	4,516	2,758	1,103	7,503	5,251
	%	7.95	9.94	11.44	4.48	20.21	7.05	7.26	5.27	1.94	6.88	6.10
Refrigerator	No	256,015	12,446	23,688	35,351	25,656	17,067	33,615	20,761	18,352	38,754	30,325
	%	35.09	24.56	25.34	32.82	39.76	36.65	54.01	39.65	32.25	35.52	35.22
Private car	No	40,344	1,135	4,160	5,403	4,194	1,933	6,671	1,108	1,687	3,819	10,234
	%	5.53	2.24	4.45	5.02	6.50	4.15	10.72	2.12	2.96	3.50	11.89
Car - Commercial	No	15,717	1,364	1,175	1,948	2,010	484	3,273	548	287	2,183	2,445
	%	2.15	2.69	1.26	1.81	3.11	1.04	5.26	1.05	.50	2.00	2.84
Bajaj	No	1,829	123	247	-	-	241	309	-	138	-	771
	%	.25	.24	.26		-	.52	.50	-	.24	-	.90
Jewels (Gold and Silver)	No	293,196	26,237	33,695	30,927	37,049	19,869	31,268	20,602	15,900	41,342	36,307
	%	40.18	51.78	36.04	28.72	57.42	42.66	50.24	39.34	27.94	37.89	42.17
Wardrobe	No	394,377	23,456	40,339	53,098	36,766	25,798	43,533	30,579	34,309	64,341	42,158
	%	54.05	46.29	43.15	49.30	56.98	55.39	69.94	58.40	60.29	58.97	48.97
Shelf for storing goods	No	439,279	30,426	50,732	59,431	41,086	31,517	47,081	30,707	32,089	67,378	48,832
-1	%	60.20	60.04	54.26	55.18	63.67	67.68	75.64	58.64	56.39	61.76	56.72
Biogas stove (pit)	No	1,082	-	-	-	-	121	183	262	275	241	-
	%	.15	-	-	-	_	.26	.29	.50	.48	.22	-
Water storage pit	No	509	-	-	-	161	-	348	-	-	-	-
m . 7 . / 7 . 1\	%	.07	-	-	-	.25	-	.56	-	-	-	-
Chat plant (No. planted)	No	563	198	-	-	-	-	-	-	138	227	-
G-661 (W1 : 1)	8	.08	.39	450	-	-	- 101	-	-	.24	.21	-
Coffee plant (No. planted)	No	2,841	148	458	-	-	121	696	-	-	912	506
2.1	%	.39	.29	.49	-	-	.26	1.12	-	-	.84	.59
Other permanent crops	No	6,348	647	499	2,952	162	-	348	136	138	1,466	-
(No. planted)	%	.87	1.28	.53	2.74	.25	101	.56	.26	.24	1.34	
Forestry (Eucalyptus tree)	No	19,796	2,306	1,670	6,032	332	121	183	-	138	6,286	2,728
(No. planted)	%	2.71	4.55	1.79	5.60	.51	.26	.29	-	.24	5.76	3.17

Table 10.1(a): Distribution of Households by Number of Months with Food Shortage and Sub city - Addis Ababa - 2011

				of Months					rtage
Sub city	Households Suffered from Food Shortage		Upto 1		4 - 6	7 - 9	10 - 12	Not	Total
Addis Ababa	No	60,019	19,514	14,501	8,666	5,350	7,115	4,873	729,664
	ક	8.23	32.51	24.16	14.44	8.91	11.85	8.12	
Akaki Kality	No	2,714	844	945	_	_	283	642	50,674
_	8	5.36	31.10	34.82	-	_	10.43	23.66	
Nefas Silk Lafto	No	9,229	3,950		212	1,588	569	425	93,492
	%	9.87	42.80	26.93	2.30	17.21	6.17	4.61	
Kolfe Keraniyo	No	8,598	3,342	1,654	989	247	1,295	1,071	107,696
<u>-</u>	%			19.24			15.06	12.46	•
Gulele	No	4,514	1,143	975	161	820	_	1,415	64,528
	ક	7.00	25.32	21.60	3.57	18.17	-	31.35	,
Lideta	No	3,999	1,703	605	483	_	483	725	46,571
	%	8.59	42.59	15.13	12.08	=	12.08	18.13	·
Cherkos	No	4,234	1,541	1,772	757	164	_	_	62,242
	8	6.80	36.40	41.85	17.88	3.87	-	=	·
Arada	No	2,668	1,872	531	132	_	_	133	52,364
	%	5.10	70.16	19.90	4.95	-	-	4.99	•
Addis Ketema	No	4,060	1,565	1,253	552	414	276	_	56,902
	%	7.14	38.55	30.86	13.60	10.20	6.80	-	
Yeka	No	11,690	1,148	2,634	3,411	1,303	3,194	=	109,101
	ક	10.71	9.82	22.53	29.18	11.15	27.32	-	,
Bole	No	8,316	2,407	1,647	1,970	813	1,016	463	86,094
-	8		28.94	19.81	23.69	9.78		5.57	, -

Table 10.3(a): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Sub city - Addis Ababa - 2011

Sub city

______ Nefas Akaki Silk Main Source of Entry Addis Kolfe Addis Raising 200 Birr Design. Ababa Kality Lafto Keraniyo Gulele Lideta Cherkos Arada Ketema Yeka Addis Ababa From sale of Animals No 3,737 394 240 558 164 131 - 1,349 901 .76 1.06 .77 .34 .37 and their Products % .31 - 2.25 1.61 Sale of Crops 2,047 425 466 746 No 150 260 용 .42 1.14 . 61 .49 .43 1.33 Sale of Forest 150 150 No .31 .03 Product 용 Own Cash 262,244 21,355 48,607 31,170 28,501 6,323 23,264 28,359 23,059 24,181 27,425 53.62 57.26 63.54 43.00 63.42 22.07 48.69 80.69 75.84 40.32 49.05 Bank/Saving 56,477 2,441 5,697 6,510 6,355 4,222 9,625 2,580 697 8,999 9,351 No 11.55 6.54 7.45 8.98 14.14 14.73 20.14 7.34 2.29 15.01 Other insurance 용 16.72 Equb No 2,673 254 971 138 535 . 55 .33 2.16 용 .45 1.29 .96 Edir 1,600 198 162 773 303 No 164 용 .33 .53 .36 . 34 1.29 .54 Loan in Bank or 8,527 529 513 3,139 521 241 785 132 138 1,716 813 Equivalent No

4.33

. 67

1.16

.84 1.64

.38 .45 2.86

1.45

1.74

용

1.42

Table 10.3(a)Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Sub city - Addis Ababa - 2011

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Regions

Main Source of Raising 200 Birr	Entry Design.	Addis Ababa	Akaki Kality	Nefas Silk Lafto	Kolfe Keraniyo	Gulele	Lideta	Cherkos	Arada	Addis Ketema	Yeka	Bole
Loan from	No	82,979	9,418	5,599	17,309	4,818	8,026	8,509	2,186	3,045	14,607	9,462
Relatives	&	16.97	25.25	7.32	23.88	10.72	28.01	17.81	6.22	10.01	24.36	16.92
Gift from	No	19,974	400	3,575	1,334	1,954	2,058	1,386	1,361	2,068	3,830	2,008
Relatives	8	4.08	1.07	4.67	1.84	4.35	7.18	2.90	3.87	6.80	6.39	3.59
Loan from Non	No	35,806	1,767	8,484	9,682	1,326	4,637	2,830	_	973	1,969	4,138
relative	8	7.32	4.74	11.09	13.36	2.95	16.18	5.92	_	3.20	3.28	7.40
reractive	0	7.32	4.74	11.03	13.30	2.33	10.10	3.32		3.20	3.20	7.40
Gift from Non	No	2,584	-	894	541	-	362	150	-	138	499	-
relative	ક	.53	-	1.17	. 75	-	1.26	.31	-	. 45	. 83	-
Sale of Household	No	2,366	123	259	1,703	_	_	150	131	_	_	_
Assets	ક્ષ	.48	.33	.34	2.35	-	-	.31	. 37	-	-	-
Sale of Personal	No	607	123	_	249	_	_	_	_	_	_	235
Items (Jewelery)		.12	.33	_	.34	_	_	_	_	_	_	.42
reems (sewerery)	Ü		.55		.51							
Others	No	6,743	125	1,905	299	332	2,785	151	131	_	1,015	_
	8	1.38	.34	2.49	.41	.74	9.72	. 32	. 37	-	1.69	_
Not Stated	No	591	_	_	_	_	_	455	136	_	_	_
not btateu	NO %	.12	_	_	_	_	_	. 95	.39	_	_	_
	0	.12	_	_	_	_	_	. 95	. 39	_	_	_
Total	No	489,105	37,298	76,493	72,494	44,940	28,654	47,783	35,147	30,406	59,973	55,917
	ક	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 10.4(a): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Sub city - Addis Ababa - 2011

							Sub city	,				
Types of Major Shocks	Entry Design.	Addis Ababa	Akaki Kality	Nefas Silk Lafto	Kolfe Keraniyo	Gulele	Lideta	Cherkos	Arada	Addis Ketema	Yeka	Bole
Addis Ababa			-									
Death	No	11,744	752	287	1,161	670	485	1,258	1,184	,	1,556	2,570
	8	3.47	8.42	1.64	4.21	4.22	3.34	2.76	2.91	6.64	1.80	4.78
Illiness	No %	37,809 11.18	2,214 24.78	3,242 18.55	7,733 28.03	3,104 19.57	1,570 10.82	3,869 8.48	703 1.73	2,941 10.73	7,368 8.54	5,065 9.43
Loss of Job	No %	17,980 5.32	1,262 14.12	469 2.68	3,262 11.82	503 3.17	1,208 8.33	1,842 4.04	305 .75	2,284 8.33	4,065 4.71	2,780 5.17
Shortage of	No	32,262	919	1,826	5,165	1,965	2,544	1,397	530	2.551	8,470	6,895
food	8	9.54	10.29	10.45	18.72	12.39	17.54	3.06	1.30	9.31	9.81	12.83
Draught	No %	463 .14	- -	<u>-</u> -	299 1.08	- -	<u>-</u>	164 .36	-	<u>-</u> -	- -	<u>-</u> -
Flood	No	325	123	_	_	_	_	_	_	_	_	202
	8	.10	1.38	=	-	=	_	=	_	-	=	.38
Big Crop Damage	e/ No	_	_	_	_	_	_	_	_	_	_	_
Unusual high level of crop pand disease	8	-	-	-	-	-	-	-	-	-	-	-
Great lose/Deat	th of No	795	276	_	270	_	_	_	_	_	_	249
Livestock	8	.24	3.09	-	. 98	-	-	-	-	-	-	.46
Price Fall	No %	272 .08	- -	- -	- -	- -	121 .83	151 .33	- -	- -	- -	- -
Price Rise of Food Items	No %	168,224 49.75	1,960 21.94	5,847 33.46	2,308 8.37	1,621 10.22	6,030 41 .57	27,498 60.28	31,907 78.32		53,903 62.46	24,504 45.60
Fire	No %	1,342 .40	-	-	-	-	-	450 . 99	-	137 .50	261 .30	494 . 92
Theft/Robbery	No %	7,006 2.07	277 3.10	-	- -	488 3.08	363 2.50	2,712 5.95	436 1.07	296 1.08	•	860 1.60

Table 10.4(a)cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Sub city-Addis Ababa-2011

Sub city ______ Nefas Types of Entry Addis Akaki Silk Kolfe Addis Lafto Keraniyo Major Shocks Design. Ababa Kality Gulele Lideta Cherkos Arada Ketema Yeka Bole 32,981 1,152 3,066 5,481 2,658 967 2,131 4,408 4,322 3,774 5,022 Reduce Income of Household Member 용 9.75 12.89 17.54 19.87 16.76 6.67 4.67 10.82 15.77 4.37 9.35 Landslides/ No Avalanches 용 2,527 Insecurity/ No 170 1,222 174 961 Violence . 75 1.07 2.68 .43 1.11 Heavy Rains 591 152 131 308 No Preventing Work .17 .33 . 32 .57 1,097 Reduced Drinking 15,649 1,912 4,360 2,301 523 - 2,297 3,159 No water Quality and 4.63 6.93 27.49 7.56 5.04 1.28 - 2.66 5.88 Quantity Involuntary Loss 3,395 235 150 131 - 1,865 1,014 No 1.00 1.34 of House/Land 용 .33 . 32 2.16 1.89 Other Shock 4,805 2,504 318 305 611 No 324 121 414 208 1.42 14.33 2.04 .83 .70 . 75 1.51 .24 1.14 용 17,476 Total No 338,170 8,935 27,591 15,863 14,506 45,615 40,737 27,412 86,302 53,733 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00

Table 10.5(a): Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

Types of Major Shocks	ferred &	Less Pre- Less Ex- seive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Addis Ababa												
Total	No %	177,188 52.40	41,897 12.39	- -	17,219 5.09	8,173 2.42	13,607 4.02	10,266 3.04	5,599 1.66	53,357 15.78	10,863 3.21	338,169 100.00
Death of house Member (Main 1 Earner)		4,929 41.97	1,140 9.71	-	508 4.33	637 5.42	637 5.42	202 1.72	201 1.71	2,595 22.10	894 7.61	11,743 100.00
Illiness of	No %	15,412	4,050	_	3,473	1,548	2,147	770	516	7,951	1,943	37,810
Household Mer	No	40.76	10.71	-	9.19	4.09	5.68	2.04	1.36	21.03	5.14	100.00
Loss of Jobs Household Mer		7,685 42.74	2,285 12.71	_	1,234 6.86	702 3.90	694 3.86	2,043 11.36	561 3.12	2,099 11.67	678 3.77	17,981 100.00
Short age of food	%	15,346 47.57	5,000 15.50		2,627 8.14	1,327 4.11	3,857 11.96	213 .66		2,715 8.42	1,177 3.65	32,262 100.00
Draught	No %	299 64.58	-	-	-	-	-	-	- -	164 35.42	-	463 100.00
Flood	No %	123	-	_	-	202	_	-	_	_	_	325
	No	37.85	-	-	-	62.15	-	-	-	-	-	100.00
Big Crop Dama Unusual high level of crop pests and dis	p sease	-	-	-	-	-	-	-	-	-	-	-
Great lose/De		-	-			- -	-		- -	795 100.00	-	795 100.00
Price fall	No %	-	-	-	-	-	-	- -	- -	272 100.00	- -	272 100.00
Price Rise on Food Items	No f %	111,983 66.57	26,091 15.51	-	6,482 3.85	2,181 1.30	4,386 2.61	1,609 .96	1,719 1.02	11,301 6.72	2,472 1.47	168,224 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

							Reduce	Seek				
	_		Limit		Borrow food or				_			
		Less Pre-	Portion	Animals	Rely on Help		of Meals	or				
		Less Ex-	Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks	pens	eive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Addis Ababa												
Addis Ababa	No											
Fire	8	150	_	_	_	398	_	_	_	150	644	1,342
1116	0	11.18	_	_	_	29.66	_	_	_	11.18	47.99	100.00
	No	11.10				23.00				11.10	47.55	100.00
Theft/Robbery	8	1,353	150	_	296	497	251	_	202	4,258	_	7,007
Inerc/Robbery	0	19.31	2.14	_	4.22	7.09	3.58	_	2.88	60.77	_	100.00
	No	17.51	2.14		4.22	7.03	3.30		2.00	00.77		100.00
Reduce	8 8	14,667	2,882	_	1,907	449	1,635	4,955	1,348	4,570	566	32,979
Income of	0	44.47	8.74	_	5.78	1.36	4.96	15.02	4.09	13.86	1.72	100.00
Household		44.47	0.74		3.76	1.30	4.90	13.02	4.03	13.00	1.72	100.00
Member												
Member	No											
Landslides/	8	_	_	_	_	_	_	_	_	_	_	_
Avalanches	-0	_	_	_	_	_	_	_	_	_	_	_
Avaranches	No											
Insecurity/	%	_	_	_	_	232	_	_	_	2,296	_	2,528
Violence	-0	_	_	_	_	9.18	_	_	_	90.82	_	100.00
violence	No					9.10				90.62		100.00
Heavy rains	8 8	_	_	_	_	_	_	_	308	152	131	591
preventing wor	-	_	_	_	_	_	_	_	52.12	25.72	22.17	100.00
prevencing wor	No.								32.12	23.72	22.17	100.00
Reduced Drinki		1,986	299	_	_	_	_	_	_	12,149	1,214	15,648
water Quality	-	12.69	1.91	_	_	_	_	_	_	77.64	7.76	100.00
Quantity	and	12.03	1.71							77.04	7.70	100.00
Quantity	No											
Involuntary Lo		2,141	_	_	_	_	_	_	303	951	_	3,395
of House/Land	733 0	63.06	_	_	_	_	_	_	8.92	28.01	_	100.00
or nouse, name	No	05.00	_	_	_	_	_	_	0.92	20.01	_	100.00
Other Shock	%	1,114	_	_	692	_	_	474	441	939	1,144	4,804
Coner block	9	23.19	_	_	14.40	_	_	9.87	9.18	19.55	23.81	100.00
		23.19	_	_	14.40	_	_	9.01	9.10	19.33	23.01	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

Types of Major Shocks	ferr	ed & pense	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual		Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Akaki Kality													
								700	500		4 550	405	0.004
Total		No %	3,707 41.4 9	1,243 13.91	_	523 5.85	55 4 6.20	700 7.84	523 5.85	_	1,559 17.45	125 1.40	8,934 100.00
Death of house	ohold	No	629	_	_	_	_	_	_	_	123	_	752
Member (Main Br Earner)			83.64	-	-	-	-	-	-	-	16.36	-	100.00
Earner,		No											
Illiness of		8	894	123	_	523	401	150	-	-	123	_	2,214
Household Memb	ber		40.38	5.56	-	23.62	18.11	6.78	-	-	5.56	-	100.00
		No											
Loss of Jobs o		용	739	-	-	-	-	-	400	-	123	-	1,262
Household Memb	ber		58.56	-	-	-	-	-	31.70	-	9.75	-	100.00
		No											
Short age of		8	400	246	-	-	-	273	-	-	-	-	919
food			43.53	26.77	-	-	-	29.71	-	-	-	-	100.00
		No											
Draught		8	-	_	-	-	-	_	-	-	_	_	-
		No	-	-	_	-	-	_	-	-	-	-	-
Flood		NO %	123	_	_	_	_	_	_	_	_	_	123
F1000		-0	100.00	_	_	_	_	_	_	_	_	_	100.00
		No	100.00										100.00
Big Crop Damag	σe/	8	_	_	_	_	_	_	_	_	_	_	_
Unusual high	5 -7	•	_	_	_	_	_	_	_	_	_	_	_
level of crop													
pests and dise	ease												
		No											
Great lose/Dea	ath	용	-	-	-	-	-	-	-	-	276	-	276
of Livestock			-	-	-	-	-	-	-	-	100.00	-	100.00
		No											
Price fall		8	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No	c= -	050							865		
Price Rise of		ક	676	370 18.88	-	-	-	_	123 6.28	_	791	-	1,960
Food Items			34.49	18.88	-	-	-	-	6.28	-	40.36	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

	Reely on I ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual		Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Akaki Kality												
IMARI RAILCY	No											
Fire	%	_	_	_	_	_	_	_	_	_	_	-
		_	_	-	-	_	_	_	_	_	_	-
	No											
Theft/Robbery	8	123	-	-	-	153	_	-	-	-	-	276
		44.57	-	-	-	55.43	-	-	-	-	-	100.00
	No											
Reduce	8	123	504	-	-	-	277	-	-	123	125	1,152
Income of		10.68	43.75	-	-	-	24.05	-	-	10.68	10.85	100.00
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	_	-	-	-	-	_	-
Heavy rains	No %											
preventing wor		_	_	_	_	_	_	_	_	_	_	
prevencing wor	No.											
Reduced Drinki		_	_	_	_	_	_	_	_	_	_	_
water Quality		_	_	_	_	_	_	_	_	_	_	_
Quantity												
~	No											
Involuntary Lo	oss %	_	_	-	_	_	_	-	_	_	_	_
of House/Land		-	_	-	-	_	_	-	_	_	_	-
	No											
Other Shock	%	-	-	-	-	-	-	-	-	-	-	-
		_	_	-	-	_	_	-	-	-	-	-

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

Types of Major Shocks	ferr	ed & 1 pense:	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual	from Friends	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Nefas Silk Laf	to												
Total		No	4,265	3,908		2,594	287	1,092	_	203	3,969	1,155	17,473
IUCAI		8	24.41	22.37	-	14.85	1.64	6.25	-	1.16	22.72	6.61	100.00
Death of house	ehold	No	_	_	_	_	287	_	_	_	_	_	287
Member (Main B: Earner)			-	-	-	-	100.00	-	-	-	-	-	100.00
,		No											
Illiness of		ક	203	672	-	759	-	-	-	-	1,380	226	3,240
Household Meml	ber		6.27	20.74	-	23.43	-	-	-	-	42.59	6.98	100.00
		No											
Loss of Jobs		8	-	-	-	246	-	-	-	-	-	223	469
Household Meml	ber		-	-	-	52.45	-	-	-	-	-	47.55	100.00
		No											
Short age of		ક	283	864	-	-	-	443	-	-	235	-	1,825
food			15.51	47.34	-	-	-	24.27	-	-	12.88	-	100.00
D		No											
Draught		8	_	-	-	-	_	_	-	-	_	-	-
		No	-	_	-	-	_	-	-	-	-	_	_
Flood		%	_	_	_	_	_	_	_	_	_	_	_
F1000		-0	_	_	_	_	_	_	_	_	_	_	_
		No											
Big Crop Dama	σe/	8	_	_	_	_	_	_	_	_	_	_	_
Unusual high	5 -7	-	_	_	_	_	_	_	_	_	_	_	_
level of crop													
pests and disc													
_		No											
Great lose/Dea	ath	8	-	-	-	-	-	-	-	-	-	-	-
of Livestock			-	-	-	-	-	-	-	-	-	-	-
		No											
Price fall		8	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No											
Price Rise of		8	2,994	1,885	-	223	-	-	-	-	746	-	5,848
Food Items			51.20	32.23	-	3.81	-	-	-	-	12.76	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

							Reduce	Seek				
			Limit		Borrow food or							
	Reely on Le		Portion	Animals	Rely on Help		of Meals	or				
Types of	ferred & 1		Size at	than		to Buy	Eaten		Working		Not	
Major Shocks	pense	ive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Nefas Silk Laf	to											
	No											
Fire	8	_	_	_	_	_	_	_	_	_	_	_
	-	_	_	_	_	_	_	_	_	_	_	_
	No											
Theft/Robbery		_	_	_	_	_	_	_	_	_	_	_
	,	_	_	_	_	_	_	_	_	_	_	_
	No											
Reduce	8	_	487	_	833	_	649	_	203	893	_	3,065
Income of		_	15.89	_	27.18	_	21.17	_	6.62	29.14	_	100.00
Household												
Member												
	No											
Landslides/	8	_	_	_	_	_	_	_	_	_	_	_
Avalanches		_	_	_	_	_	_	_	_	_	_	_
	No											
Insecurity/	8	_	_	_	_	_	_	_	_	_	_	_
Violence		_	_	_	_	_	_	_	_	_	_	_
	No											
Heavy rains	8	_	_	_	_	_	_	_	_	_	_	_
preventing wo	ork	_	_	_	_	_	_	_	_	_	_	_
•	No											
Reduced Drink	ing %	_	_	_	-	_	_	_	_	_	_	_
water Quality	and	_	_	_	-	_	_	_	_	_	_	_
Quantity												
	No											
Involuntary I	oss %	_	_	_	_	_	-	_	_	235	-	235
of House/Land	i	_	_	_	-	_	_	_	_	100.00	_	100.00
	No											
Other Shock	ક	785	-	-	533	-	-	-	-	480	706	2,504
		31.35	-	-	21.29	-	-	-	-	19.17	28.19	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

		_	_	Limit		Borrow food or			Seek alternative				
			ess Pre-	Portion	Animals	Rely on Help		of Meals		Increased		37. 1	
Types of			Less Ex-	Size at	than		to Buy	Eaten	Additional	Working 		Not	
Major Shocks	q 		ive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Kolfe Keraniy													
Total		No	11,555	1,992	_	1,102	299	2,408	1,020	299	8,669	247	27,591
		ક	41.88	7.22	-	3.99	1.08	8.73	3.70	1.08	31.42	.90	100.00
Death of hou	sehold	No	913	-	-	-	-	249	-	-	-	-	1,162
Member(Main Earner)	Bread	8	78.57	-	-	-	-	21.43	-	-	-	-	100.00
		No											
Illiness of		용	3,131	275	-	249	-	1,558	-	-	2,521	-	7,734
Household Me	mber		40.48	3.56	-	3.22	-	20.14	-	-	32.60	-	100.00
		No											
Loss of Jobs		용	1,461	513	-	264	-	-	340	-	683	-	3,261
Household Me	mber		44.80	15.73	-	8.10	-	-	10.43	-	20.94	-	100.00
		No											
Short age of		8	3,058	307	-	-	-	294	-	-	1,259	247	5,165
food			59.21	5.94	-	-	-	5.69	-	-	24.38	4.78	100.00
		No											
Draught		8	299	-	-	-	-	-	-	-	-	-	299
			100.00	-	-	-	-	-	-	-	-	-	100.00
		No											
Flood		8	-	-	-	-	-	-	-	-	_	-	-
			-	-	-	-	_	-	-	-	-	_	-
Big Crop Dam		No %											
Unusual high		ক	_	_	_	_	_	_	_	_	_	_	_
level of cro			_	_	_	_	_	_	_	_	_	_	_
pests and di													
pescs and di		No											
Great lose/D		8	_	_	_	_	_	_	_	_	270	_	270
of Livestock		Ü	_	_	_	_	_	_	_	_	100.00	_	100.00
		No											
Price fall		용	_	_	_	_	_	_	_	_	_	_	_
			_	_	-	-	_	_	-	_	_	_	_
		No											
Price Rise o	f	8	275	-	-	247	-	-	-	-	1,787	-	2,309
Food Items			11.91	-	-	10.70	-	-	-	-	77.39	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

	Reely on I ferred & pense		Limit Portion Size at Meals	Sell more Animals than Usual		Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Kolfe Keraniyo												
	No											
Fire	8	_	_	_	_	_	_	_	_	_	_	_
		-	-	-	_	_	_	_	_	-	_	_
	No											
Theft/Robbery	%	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-
	No											
Reduce	8	2,119	598	-	342	299	307	680	299	836	-	5,480
Income of		38.67	10.91	-	6.24	5.46	5.60	12.41	5.46	15.26	-	100.00
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	_	-	-	-	-	-
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wor		-	_	-	-	-	-	-	-	-	-	-
Reduced Drinki	No ing %	299	299						_	1,313		1,911
water Quality		15.65	15.65	_	-	-	_	-	-	68.71	_	100.00
Quantity		15.65	15.65	-	-	_	_	_	-	68.71	_	100.00
	No											
Involuntary Lo		-	-	-	-	-	-	-	-	-	-	-
of House/Land		-	-	-	-	-	-	-	-	-	-	-
	No											
Other Shock	8	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

Types of Major Shocks	ferr	ed & 1	ess Pre- Less Ex- ive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Gulele													
Total		No %	6,069 38.27	1,188 7.49	-	1,617 10.20	163 1.03	341 2.15	332 2.09	-	5,824 36.72	326 2.06	15,860 100.00
Death of hous Member(Main B Earner)			170 25.37	182 27.16	- -	-	-	-	-	-	318 47.46	-	670 100.00
Illiness of Household Mem	nber	No %	962 30.99	673 21.68	-	973 31.35	-	-	-	-	326 10.50	170 5.48	3,104 100.00
Loss of Jobs Household Mem		No %	332 66.14	-	-		-	-	170 33.86	-	-	-	502 100.00
Short age of food		No %	1,143 58.17	-	-	318 16.18	163 8.30	341 17.35	-	-	-	-	1,965 100.00
Draught		No %	- -	- -	- -	- -	-	-	- -	-	-	- -	-
Flood		No %	-	-	-	- -	-	-	-	-	-	-	-
Big Crop Dama Unusual high	_	No %	-	-	-	Ξ	-	-	-	-	-	-	-
level of crop pests and dis		No											
Great lose/De of Livestock	eath	% No	-	-	-	-	-	-	-	-	-	-	-
Price fall		% No	-	-	-	-	-	-	-	-	-	-	-
Price Rise of Food Items	•	8	976 60.25	163 10.06	-	163 10.06	-	-	-	-	318 19.63	-	1,620 100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

							Reduce	Seek				
			Limit		Borrow food or							
		Less Pre-	Portion	Animals than	Rely on Help		of Meals	or			**	
Types of		Less Ex-	Size at			to Buy	Eaten	Additional	Working	0.1.	Not	m 1
Major Shocks	pens	seive Food	Meals	Usual	or Relatives		in a Day	Jobs 	Hours	Others	Stated	Total
Gulele												
Guiele	No											
Fire	%	_	_	_	_	_	_	_	_	_	_	_
rite	70	_	_	_	_	_	_	_	_	_		_
	No											
Theft/Robbery		162	_	_	_	_	_	_	_	326	_	488
Inerc/Robbery	0	33.20	_	_	_	_	_	_	_	66.80	_	100.00
	No	33.20								00.00		100.00
Reduce	8	2,324	170	_	163	_	_	_	_	_	_	2,657
Income of	-	87.47	6.40	_	6.13	_	_	_	_	_	_	100.00
Household												
Member												
	No											
Landslides/	용	_	_	-	-	_	_	_	_	_	_	_
Avalanches		_	_	-	-	_	_	_	_	_	_	_
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	170	-	170
Violence		-	-	-	-	-	-	-	-	100.00	-	100.00
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wo	rk	-	-	-	-	-	-	-	-	-	-	-
	No											
Reduced Drink		-	-	-	-	-	-	-	-	4,204	156	4,360
water Quality Quantity	and	-	-	-	-	-	-	-	-	96.42	3.58	100.00
	No											
Involuntary L	oss %	_	_	_	_	_	_	-	_	_	_	_
of House/Land		_	_	_	_	_	_	-	_	_	_	_
	No											
Other Shock	8	-	-	-	-	-	-	162	-	162	-	324
		-	-	-	-	_	-	50.00	-	50.00	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

								Reduce	Seek				
				Limit	Sell more	Borrow food or	Borrowed	Number	alternative				
	Reely	on L	ess Pre-	Portion	Animals	Rely on Help	Money	of Meals	or	Increased			
Types of	ferr	ed &	Less Ex-	Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks		pense	ive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Lideta													
Total		No	4,462	2,415	_	121	364	847	242	242	5,090	726	14,509
		8	30.75	16.64	-	.83	2.51	5.84	1.67	1.67	35.08	5.00	100.00
Death of hou	sehold	No	121	241	_	_	_	_	_	_	123	_	485
Member(Main Earner)	Bread	8	24.95	49.69	-	-	-	-	-	-	25.36	-	100.00
Larner)		No											
Illiness of		8	604	241	-	121	243	-	-	_	241	121	1,571
Household Me	mber		38.45	15.34	-	7.70	15.47	-	-	-	15.34	7.70	100.00
		No											
Loss of Jobs	of	8	724	122	-	-	-	121	121	-	121	-	1,209
Household Me	mber		59.88	10.09	-	-	-	10.01	10.01	-	10.01	-	100.00
		No											
Short age of		8	604	849	-	-	-	364	-	-	243	484	2,544
food			23.74	33.37	-	-	-	14.31	-	-	9.55	19.03	100.00
		No											
Draught		8	-	-	-	-	-	_	-	-	-	_	-
		NT -	-	-	_	-	-	-	-	-	-	_	_
Flood		No %	_	_	_		_	_		_			_
F1000		ъ	_	_	_	_	_	_	_	_	_	_	_
		No											
Big Crop Dam	age/	8	_	_	_	_	_	_	_	_	_	_	_
Unusual high		Ü	_	_	_	_	_	_	_	_	_	_	_
level of cro													
pests and di													
P		No											
Great lose/D	eath	ક	_	_	_	_	_	_	_	_	_	_	_
of Livestock			_	_	_	_	_	_	_	_	_	_	_
		No											
Price fall		8	_	_	-	-	_	_	_	_	121	_	121
			_	-	-	-	-	-	-	-	100.00	-	100.00
		No											
Price Rise o	f	ક	1,926	721	-	-	121	241	121	121	2,659	121	6,031
Food Items			31.94	11.95	-	-	2.01	4.00	2.01	2.01	44.09	2.01	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

	Reely on Le ferred & 1 pense:		Limit Portion Size at Meals	Sell more Animals than Usual		Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Lideta												
	No											
Fire	%	_	_	_	_	_	_	_	_	_	_	_
		_	_	-	-	_	_	_	_	_	_	_
	No											
Theft/Robbery	8	_	_	_	-	_	-	-	_	363	_	363
_		-	-	-	-	-	_	-	-	100.00	_	100.00
	No											
Reduce	8	362	241	-	-	-	121	-	121	122	-	967
Income of		37.44	24.92	-	-	-	12.51	-	12.51	12.62	-	100.00
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	8	-	-	-	-	-	-	-	-	-	-	-
preventing wor		-	-	-	-	-	-	-	-	-	-	-
	No											
Reduced Drinki		-	-	-	-	-	-	-	-	1,097	-	1,097
water Quality	and	-	-	-	-	-	-	-	-	100.00	-	100.00
Quantity												
	No											
Involuntary Lo		-	-	-	-	-	-	-	-	-	-	-
of House/Land		-	-	-	-	-	-	-	-	-	-	-
0.1	No	101										101
Other Shock	8	121 100.00	-	-	-	-	-	-	-	-	-	121
		100.00	-	-	-	-	-	-	-	-	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

								Reduce	Seek				
				Limit	Sell more	Borrow food or	Borrowed	Number	alternative				
	Reely	on I	Less Pre-	Portion	Animals	Rely on Help	Money	of Meals	or	Increased			
Types of	ferr	ed &	Less Ex-	Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks		pense	eive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Cherkos													
Total		No	21,786	8,566	_	609	2,027	1,580	666	_	9,780	600	45,614
		8	47.76	18.78	-	1.34	4.44	3.46	1.46	-	21.44	1.32	100.00
Death of hou	sehold	No	150	152	_	_	_	_	_	_	956	_	1,258
Member (Main			11.92	12.08	_	_	_	_	_	_	75.99	_	100.00
Earner)		Ů											
		No											
Illiness of		ક	827	1,279	-	-	300	164	344	-	805	150	3,869
Household Me	mber		21.38	33.06	-	-	7.75	4.24	8.89	-	20.81	3.88	100.00
		No											
Loss of Jobs	of	ક	443	634	-	-	300	-	-	-	465	-	1,842
Household Me	mber		24.05	34.42	-	-	16.29	-	-	-	25.24	-	100.00
		No											
Short age of		ક	936	150	-	-	150	-	-	-	160	-	1,396
food			67.05	10.74	-	-	10.74	-	-	-	11.46	-	100.00
		No											
Draught		8	-	_	-	-	_	_	-	-	164	_	164
-			_	_	_	_	-	-	_	_	100.00	_	100.00
		No											
Flood		ક	_	_	_	_	_	_	_	_	_	_	_
			_	_	_	_	_	_	_	_	_	_	_
		No											
Big Crop Dam	age/	ક	_	_	_	_	_	_	_	_	_	_	_
Unusual high			_	_	_	_	_	_	_	_	_	_	_
level of cro													
pests and di													
•		No											
Great lose/D	eath	ક	_	_	_	_	_	_	_	_	_	_	_
of Livestock		-	_	_	_	_	_	_	_	_	_	_	_
		No											
Price fall		8	_	_	_	_	_	_	_	_	151	_	151
		ŭ	_	_	_	_	_	_	_	_	100.00	_	100.00
		No											200.00
Price Rise o	£	g g	17,827	5,901	_	_	783	1,266	322	_	1,100	300	27,499
Food Items	_	·	64.83	21.46	_	_	2.85	4.60	1.17	_	4.00	1.09	100.00
			00					00			50		

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

	ferred	Less Pre- & Less Ex- seive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	or Additional	Increased Working Hours	Others	Not Stated	Total
Cherkos												
	No)										
Fire	8	150	_	_	_	_	_	_	_	150	150	450
		33.33	_	_	_	_	_	_	_	33.33	33.33	100.00
	No)										
Theft/Robbery	. %	516	150	_	150	344	_	_	_	1,552	_	2,712
		19.03	5.53	_	5.53	12.68	_	_	_	57.23	_	100.00
	No)										
Reduce	8	937	300	_	300	150	150	_	_	293	-	2,130
Income of		43.99	14.08	-	14.08	7.04	7.04	-	_	13.76	-	100.00
Household												
Member												
	No	•										
Landslides/	8	-	-	-	-	-	-	-	-	-	-	-
Avalanches		-	-	-	-	-	-	-	-	-	-	-
	No	•										
Insecurity/	8	-	-	-	-	-	-	-	-	1,222	-	1,222
Violence		-	-	-	-	-	-	-	-	100.00	-	100.00
	No	•										
Heavy rains	용	-	-	-	-	-	-	-	-	152	-	152
preventing wo	rk	-	-	-	-	-	-	-	-	100.00	-	100.00
	No)										
Reduced Drink		-	-	-	-	-	-	-	-	2,301	-	2,301
water Quality	and	-	-	-	-	-	-	-	-	100.00	-	100.00
Quantity												
	No)										
Involuntary L		-	-	-	-	-	-	-	-	150	-	150
of House/Land		-	-	-	-	-	-	-	-	100.00	-	100.00
	No	•										
Other Shock	8	-	-	-	159	-	-	-	-	159	-	318
		-	-	-	50.00	-	-	-	-	50.00	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

							<u>-</u>			. -			
Types of Major Shocks	ferr	ed &	Less Pre- Less Ex- eive Food	Limit Portion Size at Meals	Sell more Animals than Usual	Borrow food or Rely on Help from Friends or Relatives	Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Arada													
Arada													
Total		No	21,681	5,120	_	2,363	263	927	3,328	1,315	4,685	1,055	40,737
		ક	53.22	12.57	_	5.80	. 65	2.28	8.17	3.23	11.50	2.59	100.00
Death of hou			262	131	-	131	-	-	-	-	660	-	1,184
Member (Main Earner)	Bread	8	22.13	11.06	-	11.06	-	-	-	-	55.74	-	100.00
		No											
Illiness of		8	131	-	-	-	_	-	-	-	572	-	703
Household Me	ember		18.63	-	-	-	-	-	-	-	81.37	-	100.00
		No											
Loss of Jobs		8	-	-	-	-	-	-	131	-	174	-	305
Household Me	ember		-	-	-	-	-	-	42.95	-	57.05	-	100.00
		No		100				0.00					
Short age of food		8	_	132 24.91	-	_	_	262 49.43	-	-	136 25.66	_	530 100.00
1000		No	_	24.91	_	-	-	49.43	-	-	25.66	_	100.00
Draught		&	_	_	_	_	_	_	_	_	_	_	_
Draugne		0	_	_	_	_	_	_	_	_	_	_	_
		No											
Flood		8	_	_	-	_	_	_	-	_	_	_	_
			-	-	-	-	-	-	-	-	-	-	-
		No											
Big Crop Dam		8	-	-	-	-	-	-	-	-	-	-	-
Unusual high			-	-	-	-	-	-	-	-	-	-	-
level of cro													
pests and di	sease												
G 1/D		No %											
Great lose/D of Livestock		ক	_	_	_	_	_	_	_	_	_	_	_
OI HIVESTOCK	-	No	_	_	_	_	_	_	_	_	_	-	_
Price fall		8	_	_	_	_	_	_	_	_	_	_	_
		-	_	_	_	-	_	_	_	_	_	_	_
		No											
Price Rise o	of	8	20,852	4,857	-	2,101	263	534	786	1,048	673	793	31,907
Food Items			65.35	15.22	-	6.58	. 82	1.67	2.46	3.28	2.11	2.49	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

Types of Major Shocks	Reely on Les ferred & Le penseiv	ess Ex-	Limit Portion Size at Meals	Sell more Animals than Usual		Money to Buy	Reduce Number of Meals Eaten in a Day	Seek alternative or Additional Jobs	Increased Working Hours	Others	Not Stated	Total
Arada												
	No											
Fire	8	-	_	-	-	_	_	_	_	-	_	-
		-	-	-	-	-	-	-	-	-	-	-
	No											
Theft/Robbery	8	-	_	-	-	-	-	-	-	436	-	436
		-	-	-	-	-	-	-	-	100.00	-	100.00
	No											
Reduce	8	436	-	-	131	-	131	2,237	267	1,206	-	4,408
Income of		9.89	-	-	2.97	-	2.97	50.75	6.06	27.36	-	100.00
Household												
Member												
	No											
Landslides/	ક	-	_	-	-	-	-	-	-	-	-	-
Avalanches		-	_	-	-	-	-	-	-	-	-	-
,	No											
Insecurity/	ક	-	-	-	-	-	-	-	_	174	-	174
Violence		_	-	-	-	-	_	-	-	100.00	-	100.00
	No %				_				_		131	131
Heavy rains preventing wor		_	_	_	_	_	_	_	_	_	100.00	100.00
preventing wo	No No	_	_	_	_	_	_	_	_	_	100.00	100.00
Reduced Drink:		_	_	_	_	_	_	_	_	523	_	523
water Quality		_	_	_	_	_	_	_	_	100.00	_	100.00
Quantity	4114									100.00		100.00
Quantity	No											
Involuntary Lo		_	_	_	_	_	_	_	_	131	_	131
of House/Land		_	_	_	_	_	_	_	_	100.00	_	100.00
	No											
Other Shock	%	_	_	_	_	_	_	174	_	_	131	305
		_	_	_	_	_	_	57.05	_	_	42.95	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

					-		<u>-</u>			. -			
Types of			Less Pre- Less Ex-	Limit Portion Size at	Sell more Animals than	Borrow food or Rely on Help from Friends		Reduce Number of Meals Eaten	Seek alternative or Additional	Increased Working		Not	
Major Shocks		pense	eive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Addis Ketema													
Total		No	15,943	3,066	_	1,428	551	978	2,096	434	1,530	1,386	27,412
		ક	58.16	11.18	_	5.21	2.01	3.57	7.65	1.58	5.58	5.06	100.00
		-											
Death of hou	sehold	l No	714	_	_	138	138	138	_	_	_	693	1,821
Member (Main			39.21	_	_	7.58	7.58	7.58	_	_	_	38.06	100.00
Earner)													
,		No											
Illiness of		8	553	555	_	438	138	276	426	_	276	279	2,941
Household Me	mber		18.80	18.87	_	14.89	4.69	9.38	14.48	_	9.38	9.49	100.00
		No											
Loss of Jobs	of	8	723	563	_	284	138	150	150	_	276	_	2,284
Household Me		-	31.65	24.65	_	12.43	6.04	6.57	6.57	_	12.08	_	100.00
		No											
Short age of	:	8	1,716	283	_	138	_	_	_	_	276	138	2,551
food			67.27	11.09	_	5.41	_	_	_	_	10.82	5.41	100.00
		No											
Draught		ક	_	_	_	_	_	_	_	_	_	_	_
•			_	_	_	_	_	_	_	_	_	_	_
		No											
Flood		ક	_	_	_	_	_	_	_	_	_	_	_
			_	_	-	-	_	_	_	_	_	_	_
		No											
Big Crop Dam	age/	8	-	_	_	-	-	-	-	_	_	_	-
Unusual high	1		_	_	-	_	-	_	-	-	-	-	_
level of cro	p												
pests and di	sease												
		No											
Great lose/D	eath	ક	-	-	-	-	-	-	-	-	-	-	-
of Livestock	:		-	-	-	-	-	-	-	-	-	-	-
		No											
Price fall		8	-	-	-	-	_	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No											
Price Rise o	f	ક	10,007	1,519	-	146	-	414	-	146	276	138	12,646
Food Items			79.13	12.01	-	1.15	-	3.27	-	1.15	2.18	1.09	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

							Reduce	Seek				
			Limit		Borrow food or							
	Reely on Le		Portion	Animals	Rely on Help		of Meals	or				
Types of	ferred & 1		Size at	than	from Friends	to Buy	Eaten		Working		Not	
Major Shocks	pense	ive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs 	Hours	Others	Stated	Total
Addis Ketema												
	No											
Fire	8	_	_	_	_	137	_	_	_	_	_	137
	-	_	_	_	_	100.00	_	_	_	_	_	100.00
	No											
Theft/Robbery		_	_	_	146	_	_	_	_	150	_	296
		_	_	_	49.32	_	_	_	_	50.68	_	100.00
	No											
Reduce	8	2,230	146	_	138	_	_	1,382	150	138	138	4,322
Income of		51.60	3.38	_	3.19	_	_	31.98	3.47	3.19	3.19	100.00
Household												
Member												
	No											
Landslides/	8	-	-	-	-	-	-	-	-	_	-	_
Avalanches		-	-	-	-	-	-	-	-	_	-	_
	No											
Insecurity/	8	-	-	-	-	-	-	-	-	-	-	-
Violence		-	-	-	-	-	-	-	-	-	-	-
	No											
Heavy rains	%	-	-	-	-	-	-	-	-	-	-	-
preventing wo	rk	-	-	-	-	-	-	-	-	-	-	-
	No											
Reduced Drink:	ing %	-	-	-	-	-	-	-	-	-	-	-
water Quality Quantity	and	-	-	-	-	-	-	-	-	-	-	-
	No											
Involuntary Lo	oss %	_	_	_	_	_	_	_	_	_	_	_
of House/Land		_	_	-	_	_	_	_	_	_	_	_
	No											
Other Shock	8	-	_	_	-	_	_	138	138	138	_	414
		-	-	-	-	-	-	33.33	33.33	33.33	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

					-		<u>-</u>	. <u>-</u>		<u>-</u>			
				Limit		Borrow food or			Seek alternative				
			Less Pre-	Portion	Animals			of Meals		Increased			
Types of			Less Ex-	Size at	than		to Buy	Eaten	Additional	Working		Not	
Major Shocks	;	pense	eive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Yeka													
Total		No	56,468	11,067	_	5,820	3,049	1,868	1,250	_	5,239	1,538	86,299
		ક	65.43	12.82	_	6.74	3.53	2.16	1.45	_	6.07	1.78	100.00
Death of hou	sehold	No	1,066	-	-	239	-	251	-	-	-	-	1,556
Member (Main Earner)	Bread	8	68.51	-	-	15.36	-	16.13	-	-	-	-	100.00
•		No											
Illiness of		ક	5,843	-	-	208	264	_	-	-	257	795	7,367
Household Me	mber		79.31	-	-	2.82	3.58	_	-	-	3.49	10.79	100.00
		No											
Loss of Jobs	of	%	2,355	453	-	208	264	_	528	-	257	-	4,065
Household Me	mber		57.93	11.14	-	5.12	6.49	-	12.99	-	6.32	-	100.00
		No											
Short age of		ક	3,307	1,705	-	1,766	1,014	465	213	-	-	-	8,470
food			39.04	20.13	-	20.85	11.97	5.49	2.51	-	-	-	100.00
		No											
Draught		8	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No											
Flood		8	_	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
	,	No						_					
Big Crop Dam		8	-	-	-	-	-	-	-	-	-	-	_
Unusual high level of cro			-	_	-	-	-	-	-	-	_	-	-
pests and di													
pests and di	sease	No											
Great lose/D	oath	8	_	_	_	_	_	_	_	_	_	_	_
of Livestock		0	_	_	_	_	_	_	_	_	_	_	_
OI DIVEBEGER		No											
Price fall		8	_	_	_	_	_	_	_	_	_	_	_
		-	_	_	_	_	_	_	_	_	_	_	_
		No											
Price Rise o	f	8	37,420	8,677	-	3,399	1,014	901	257	-	1,738	495	53,901
Food Items			69.42	16.10	-	6.31	1.88	1.67	.48	-	3.22	. 92	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

							_	Reduce	Seek				
	_			Limit		Borrow food or		Number	alternative	_			
	Reely			Portion	Animals	Rely on Help		of Meals		Increased			
Types of		d & Le		Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks	p	enseiv	e Food	Meals	Usual	or Relatives	Food	in a Day	Jobs 	Hours	Others	Stated	Total
Yeka													
ICAG		No											
Fire		8	_	_	_	_	261	_	_	_	_	_	261
1116		0	_	_	_	_	100.00	_	_	_	_	_	100.00
		No					100.00						100.00
Theft/Robbery		8	552	_	_	_	_	251	_	_	772	_	1,575
	1		35.05	_	_	_	_	15.94	_	_	49.02	_	100.00
	1	No											
Reduce		8	3,039	232	_	_	_	_	252	_	251	_	3,774
Income of			80.52	6.15	_	_	_	_	6.68	_	6.65	_	100.00
Household													
Member													
	1	No											
Landslides/		%	-	_	-	-	-	-	-	-	_	-	-
Avalanches			-	_	-	-	-	-	-	-	-	-	-
	1	No											
Insecurity/		8	-	-	-	-	232	-	-	-	729	-	961
Violence			-	-	-	-	24.14	-	-	-	75.86	-	100.00
	1	No											
Heavy rains		8	-	-	-	-	-	-	-	-	-	-	-
preventing wo	rk		-	-	-	-	-	-	-	-	-	-	-
		No											
Reduced Drink	_	8	1,046	-	-	-	-	-	-	-	1,003	248	2,297
water Quality Quantity	and		45.54	-	-	-	-	-	-	-	43.67	10.80	100.00
	1	No											
Involuntary I	oss	8	1,632	-	-	-	-	-	-	-	232	-	1,864
of House/Land	i		87.55	-	-	-	_	_	-	-	12.45	-	100.00
	1	No											
Other Shock		8	208	-	-	-	-	-	-	-	-	-	208
		:	100.00	-	-	-	-	-	-	-	-	-	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

								Reduce	Seek				
				Limit	Sell more	Borrow food or	Borrowed	Number	alternative				
	Reely	on I	Less Pre-	Portion	Animals	Rely on Help	Money	of Meals	or	Increased			
Types of	ferr	ed &	Less Ex-	Size at	than	from Friends	to Buy	Eaten	Additional	Working		Not	
Major Shocks		pense	eive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs	Hours	Others	Stated	Total
Bole													
Total		No	31,252	3,329	_	1,040	617	2,869	809	3,107	7,006	3,706	53,735
		8	58.16	6.20	-	1.94	1.15	5.34	1.51	5.78	13.04	6.90	100.00
Death of hou	sehold	No	905	434	_	_	213	_	202	201	415	201	2,571
Member (Main : Earner)	Bread	ક	35.20	16.88	-	-	8.28	-	7.86	7.82	16.14	7.82	100.00
Earner)		No											
Illiness of		ક	2,264	231	-	202	202	_	_	516	1,448	201	5,064
Household Me	mber		44.71	4.56	_	3.99	3.99	_	-	10.19	28.59	3.97	100.00
		No											
Loss of Jobs	of	용	908	_	-	231	-	423	202	561	-	455	2,780
Household Me	mber		32.66	_	-	8.31	-	15.22	7.27	20.18	-	16.37	100.00
		No											
Short age of		8	3,900	463	-	405	-	1,416	-	-	405	308	6,897
food			56.55	6.71	-	5.87	-	20.53	-	-	5.87	4.47	100.00
		No											
Draught		ક	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
		No											
Flood		8	-	-	-	-	202	-	-	-	-	-	202
			-	-	-	-	100.00	-	-	-	-	-	100.00
		No											
Big Crop Dam		ક	-	-	-	-	-	-	-	-	-	-	-
Unusual high			-	-	-	-	-	-	-	-	-	-	-
level of cro													
pests and di	sease												
		No											
Great lose/D		ક	-	-	-	-	-	-	-	-	249	-	249
of Livestock			-	-	-	-	-	-	-	-	100.00	-	100.00
		No											
Price fall		%	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-
Duller Die	_	No	10 000	1 000		222		1 000		405	1 01 1	605	04 504
Price Rise o	I	8	19,029 77.66	1,999 8.16	-	202	-	1,030	_	405 1.65	1,214	625 2.55	24,504
Food Items			//.66	8.16	-	.82	-	4.20	-	1.65	4.95	2.55	100.00

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

							Reduce	Seek				
			Limit		Borrow food or							
		Less Pre-	Portion				of Meals	or				
		Less Ex-	Size at				Eaten		Working		Not	
Major Shocks	pens	seive Food	Meals	Usual	or Relatives	Food	in a Day	Jobs 	Hours	Others	Stated	Total
Bole												
Poie	No											
Fire	8	_	_	_	_	_	_	_	_	_	494	494
FILE	-0	_	_	_	_	_	_	_	_	_	100.00	100.00
	No	_	_	_	_	_	_	_	_	_	100.00	100.00
Theft/Robbery	8	_	_	_	_	_	_	_	202	658	_	860
Inerc/Robbery	-0	_	_	_	_	_	_	_	23.49	76.51	_	100.00
	No	_	_	_	_	_	_	_	23.49	70.51	_	100.00
Reduce	8	3,096	202	_	_	_	_	405	308	708	303	5,022
Income of	-0	61.65	4.02					8.06	6.13	14.10	6.03	100.00
Household		01.05	4.02	_	_	_	_	8.06	6.13	14.10	0.03	100.00
Member												
Member	No											
Landslides/	%	_	_	_	_	_	_	_	_	_	_	_
Avalanches	-0											
Avaranches	No	_	_	_	_	_	_	_	_	_	_	_
Insecurity/	8	_	_	_	_	_	_	_	_	_	_	_
Violence	-0	_	_	_	_	_	_	_	_	_	_	_
Atotelice	No	_	_	_	_	_	_	_	_	_	_	_
Heavy rains	RO %	_	_	_	_	_	_	_	308	_	_	308
preventing wor	-	_	_	_	_	_	_	_	100.00	_	_	100.00
prevencing wor	No.								100.00			100.00
Reduced Drinki		641	_	_	_	_	_	_	_	1,707	811	3,159
water Quality	_	20.29	_	_	_	_	_	_	_	54.04	25.67	100.00
Quantity	ana	20.23								34.04	23.07	100.00
Quantity	No											
Involuntary Lo		509	_	_	_	_	_	_	303	202	_	1,014
of House/Land		50.20	_	_	_	_	_	_	29.88	19.92	_	100.00
or nouse, nanu	No	30.20							25.00	13.32		100.00
Other Shock	8	_	_	_	_	_	_	_	303	_	308	611
Coner block	٥	_	_	_	_	_	_	_	49.59	_	50.41	100.00
		_	_	_	_	_	_	_	49.33	_	30.41	100.00

Table 10.6(a): Distribution of Households by Status of Change in Living Standard With Respect to Food
Over the 5 Years Time and Sub city - Addis Ababa - 2011

Living Standard with Respect to Food

Sub city			Living Sta	andard with	Respect to Foo	d
		Better	Same	Worse	Not Stated	Total
Addis Ababa	No	103,746			102,106	•
	8	14.22	17.06	54.73	13.99	100.00
Akaki Kality	No	3,512	3,274	37,551	6,337	50,674
_	8	6.93	6.46	74.10	12.51	100.00
Nefas Silk Lafto	No	14,394	14,162	40,055	24,881	93,492
	&				26.61	100.00
Kolfe Keraniyo	No	21,206	11,277	67,881	7,332	107,696
	ક			63.03	6.81	100.00
Gulele	No	17,167	14,328	29,428	3,604	64,527
	%			45.61	5.59	100.00
Lideta	No	5,077	7,253	31,707	2,534	46,571
	%	10.90	15.57	68.08	5.44	100.00
Cherkos	No	10,986	12,120	33,450	5,686	62,242
	%	17.65	19.47	53.74	9.14	100.00
Arada	No	8,299	14,881	23,395	5,789	52,364
	8	15.85	28.42	44.68	11.06	100.00
Addis Ketema	No	9,750	15,405	25,904	5,844	56,903
	8	17.13	27.07	45.52	10.27	100.00
Yeka	No	8,392	7,896	63,796	29,018	109,102
	8	7.69	7.24	58.47	26.60	100.00
Bole	No	4,963	23,877	46,172	11,082	86,094
	8	5.76	27.73	53.63	12.87	100.00

Oable 10.6(a): Distribution of Household by the Number of Meals Taken Yesterday, Sub city - Addis Ababa - 2011

______ Number of Meals Taken Yesterday _____ Sub city 3-4 5 & above Not Stated No 10,236 92,947 625,594 361 526 729,664 Addis Ababa 용 1.40 12.74 85.74 . 05 .07 100.00 3,294 47,106 50,674 Akaki Kality No 274 .54 6.50 92.96 100.00 Nefas Silk Lafto No 7,157 86,094 240 93,491 용 7.66 92.09 .26 100.00 12,125 94,026 107,696 Kolfe Keraniyo 1,545 1.43 11.26 87.31 100.00 Gulele No 489 5,850 58,189 64,528 용 .76 9.07 90.18 100.00 Lideta 969 7,401 37,959 121 121 46,571 No 2.08 15.89 81.51 .26 .26 100.00 753 9,805 51,684 62,242 Cherkos No 1.21 15.75 83.04 100.00 Arada 393 2,954 48,843 174 52,364 용 .75 5.64 93.28 . 33 100.00 11,767 56,902 Addis Ketema 1,663 43,472 2.92 20.68 76.40 100.00 87,292 109,101 Yeka No 3,486 18,323 3.20 16.79 80.01 100.00 14,270 70,930 231 86,094 Bole No 663

.77

16.57

82.39

.27

100.00

ANNEX I ESTIMATION PROCEDURES OF TOTAL, RATIO AND SAMPLING ERROR

ANNEX I: Estimation Procedures of Total, Ratio and Sampling Errors

The following formulas were used to estimate the required variables by reporting levels.

1. Estimate of Total \hat{Y}_h in Rural Domain (Category I)

$$\hat{Y}_{h} = \sum_{i=1}^{n_{h}} \frac{M_{h} H_{hi}}{n_{h} M_{hi} h_{hi}} \sum_{J=1}^{h_{hi}} Y_{hij} = \sum_{i=1}^{n_{h}} \sum_{j=1}^{h_{hi}} W_{hi} Y_{hij} - \dots$$
 (1)

Where,

$$W_{hi} = \frac{M_h H_{hi}}{n_h M_{hi} h_{hi}}$$
 is the basic sampling weight

2. Estimate of Total \hat{Y}_h in Major Urban Domain (Category II)

$$\hat{Y}_{h} = \sum_{a=1}^{3} \sum_{i=1}^{n_{aih}} \sum_{i=1}^{h_{hai}} W_{hai} Y_{haij} \qquad (2)$$

Where,

$$W_{hai} = \frac{M_{ha}H_{hai}}{n_{ha}M_{hai}h_{hai}}$$
 is the basic sampling weight

3. Estimate of Total \hat{Y}_h in Other Urban Domain (Category III)

$$\hat{Y}_{h} = \sum_{i=1}^{n_{h}} \frac{M_{h}}{n_{h} n_{hi}} \sum_{j=1}^{n_{hi}} \frac{H_{hij}}{M_{hij} h_{hij}} \sum_{k=1}^{h_{hij}} Y_{hijk}$$

$$= \sum_{i=1}^{n_{h}} \sum_{j=1}^{n_{hi}} \sum_{k=1}^{h_{hij}} W_{hij} Y_{hijk}$$
(3)

Where,

$$W_{hij} = \frac{M_h H_{ij}}{n_h n_{hii} M_{hii} h_{hii}}$$
 is basic sampling weight

The following notations were used in the formula:

- $M_h = \text{Total number of households in stratum h obtained from the sampling frame.}$
- M_{hi} = Total number of households in EA/PSU i for rural and urban domain or in urban center/PSU i for other urban domain, stratum h obtained from the sampling frame.
 - n_k = Number of successfully covered sample EAs for rural domain in stratum h.
- H_{hi} = Total number of households obtained from the survey listing in sample EA/PSU i stratum h for rural domains.
- h_{hi} = Total number of households successfully covered in EA/PSU i stratum h for rural domain.
- M_{ha} = Total adjusted number of households of the domain in substrata a and stratum h obtained from the sampling frame
- H_{hai} = Total number of households obtained from the survey listing in EA/PSU i of substratum a and stratum h
- $n_{ha}=$ Number of successfully covered sample EAs/PSUs for major urban domain in substratum a and stratum h
- M_{hai} = Total number of households in EA/PSUi in substratum a and stratum hobtained from the sampling frame
- h_{hai} = Total number of sampled and covered households in sampled EA/PSU I substratum a and stratum h
- \hat{Y}_{haij} = The observed value of characteristic y for household j, in EA/PSUi, substratum a and stratum h of Major Urban Domain
- M_{hij} = Total number of households in EA/SSU j, urban centers/PSU i and stratum h obtained from the sampling frame for other urban center domain.
- n_{hi} = Number of sample EAs successfully covered in urban center/PSU i and stratum h for other urban center domain.
- H_{hij} = Total number of households obtained from the survey listing in EA/SSU j, urban center/PSU i and stratum h for other urban center domain

 h_{hij} = Number of sample households successfully covered in EA /SSU j, urban center/PSU i and stratum h for other urban center domain.

 Y_{hij} = The observed value of a characteristic y for household j in sampled EA/PSU i and stratum h for rural domain.

 Y_{hijk} = The observed value of a characteristic y for household k in EA/SSUj, urban center/PSU i and stratum h for other urban domain.

Note: Estimate of total at country level, \hat{Y} , is obtained by summing up stratum/domain total estimates.

$$\hat{Y} = \sum_{h=1} \hat{Y}_h$$

4. Sampling Variance of the Estimates:

Sampling variance of estimate of stratum total are given by the following formulas:

The variance of domain or reporting total estimate is:

$$V(\hat{Y}_h) = \frac{n_h}{n_h - 1} \left[\sum_{i=1}^{n_h} \hat{Y}_{hi}^2 - \frac{\hat{Y}_h^2}{n_h} \right] - \dots$$
 (4)

in which $\hat{Y}_{hi} = W_{hi} \sum_{i=1}^{h_{hi}} Y_{hij}$ for rural and major urban centers domains,

and
$$\hat{Y}_{hi} = \sum_{j=1}^{n_{hi}} W_{hij} \sum_{k=1}^{n_{hij}} y_{hijk}$$
 for other urban center domain.

$$V(\hat{Y}) = \sum_{h} V(\hat{Y}_h) - \dots$$
 (5)

$$SE(\hat{Y}_h) = \sqrt{Var(\hat{Y}_h)} - \dots$$
 (6)

5. Coefficient of Variation (CV) and Confidence Interval (CI)

The following formulas were used to calculate CV and CI of the domain (reporting level) total. The coefficient of variation (CV) of domain total in percentage is:

$$CV\left(\hat{Y}_{h}\right) = \frac{\sqrt{VAR(\hat{Y})}}{\hat{Y}} *100 \qquad (7)$$

And ninety-five percent confidence interval (CI) of domain total:

$$\hat{Y}_h \pm 1.96 * SE(\hat{Y}_h)$$
 ------(8)

6. Ratio Estimates:

$$\hat{R}_h = \frac{\hat{Y}_h}{\hat{X}_h} \text{ and } \hat{R} = \frac{\hat{Y}}{\hat{X}}$$
 (9)

Where, the numerator and the denominator are estimates of domain totals of characteristic y and x, respectively.

$$Var(\hat{R}_{h}) = \frac{1}{\hat{X}_{h}^{2}} \left[Var(\hat{Y}_{h}) + \hat{R}_{h}^{2} Var(\hat{X}_{h}) - 2\hat{R}_{h} Cov(\hat{Y}_{h}, \hat{X}_{h}) \right] - \dots (10)$$

In which

$$Cov(\hat{Y}_{h,}\hat{X}_{h}) = \frac{n_{h}}{n_{h}-1} \left[\sum_{i=1}^{n_{h}} \hat{Y}_{hi} \hat{X}_{hi} - \frac{\hat{Y}_{h} X_{h}}{n_{h}} \right] - \dots$$
 (11)

Estimates of standard error, coefficient of variation and confidence interval for the ratio estimate can be calculated by adopting formulas 6, 7 and 8.

ANNEX II STANDARD ERRORS AND COEFFICIENTS OF VARIATION OF SELECTED VARIABLES

Table 8.1(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates Source of Drinking Water in Dry Season Sex and Region
- Country Level - 2011

Region	Source of I	Orinking	Water	
and Age				
_				
Group	Estimate	SE	CV(%)	
Countries Matal				
Country Total				
	110,925	10,652	9.6	
Tap Inside the House	794,273	26,604	3.4	
Tap in Compound (Private)	-	25,470		
		-		
Tap in Compound (Shared)	3,066,292			
Tap out Side Compound/Communal	643,511	27,238	4.2	
Water from kiosks/retailer	149,157	9,528	6.4	
Protected well/spring(Private)	-			
	4,001,092	110,717	3.0	
Protected well/spring (shared)				
Unprotected well	3,260,711	121,966	3.7	
River/lake/pond	67,193	10,842	16.1	
Not Others Stated	-	1,631		
	-	-		
Total	16,144,468	-		
Rain Water (Rain Season)	270,177	29,904	11.1	
Ti ana.				
Tigray				
	8,211	2,813	34.3	
Tap Inside the House	59,196	6,045	10.2	
		5,779		
Tap in Compound (Private) Tap in Compound (Shared)	-	-		
Tap in Compound (Shared)	287,521	31,311		
Tap in Compound (Shared) Tap out Side Compound/Communal	31,343	4,333	13.8	
Water from kiosks/retailer	1,355	963	71.1	
Protected well/spring(Private)	290 130	28 555	9.8	
Protected well/spring (shared)	-	20,791		
Unprotected well	135,163	22,765	16.8	
River/lake/pond	3,984	2,213	55.6	
Not Others Stated		_		
Total	1,047,889	18,402	1.8	
Rain Water (Rain Season)	11,988	6,562	54.7	
Affar				
ALLAL				
	235		62.3	
Tap Inside the House	11,480	1,270	11.1	
Tap in Compound (Private)	7,219	952	13.2	
Tap in Compound (Shared)	-			
Tap III Compound (Shared)	23,582			
Tap out Side Compound/Communal		1,832	24.4	
Water from kiosks/retailer	659	237	36.0	
Protected well/spring(Private)	9,930	2,190	22.1	
Protected well/spring (shared)	10 113	2 196	21 7	
Unprotected well	40,841			
River/lake/pond	1,614	1,139	70.6	
Not Others Stated	-	-	_	
Total	113 172	3,077	27	
Rain Water (Rain Season)	304	-	-	
Amhara				
	11,513	2,801	24.3	
Ton Ingido the House	-	-		
Tap Inside the House	142,763	16,226	11.4	
Tap in Compound (Private)	154,101	15,836	10.3	
Tap in Compound (Shared)	819,394	65,426	8.0	
Tap out Side Compound/Communal	91,874	10,279	11.2	
	-	-	8.0	
Water from kiosks/retailer	40,631	3,254		
Protected well/spring(Private)	910,221	78 , 478	8.6	
Protected well/spring (shared)	1,299,055	74,165	5.7	
Unprotected well	722,508	61,690	8.5	
	_	-		
River/lake/pond	4,050	-	60.1	
Not Others Stated	1,602	1,598	99.8	
Total	4,197,714	82,626	2.0	
Rain Water (Rain Season)	17,064	8,629		
	1,,001	0,023	23.3	

Table 8.1(a)Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates Source of Drinking Water in Dry Season Sex and Region

- Country Level - 2011 ______ Source of Drinking Water and Age Estimate SE CV(%) Group -----Tap Inside the House 249,979 15,850 6.3
Tap in Compound (Private) 226,662 13,165 5.8
Tap in Compound (Shared) 898,035 55,555 6.2
Tap out Side Compound/Communal 247,244 18,076 7.3
Water from kiosks/retailer 88,585 8,126 9.2
Protected well/spring(Private) 935,152 61,322 6.6
Protected well/spring (shared) 1,799,680 86,122 4.8
Unprotected well
River/lake/pond 12.837 4.053 31.6 River/lake/pond 12,837 4,053 31.6 Not Others Stated Total 6,081,010 93,372 1.5 Rain Water (Rain Season) 139,902 23,356 16.7 Somali 203 115 56.7 Tap Inside the House 5,334 837 15.7
Tap in Compound (Private) 4,903 1,198 24.4
Tap in Compound (Shared) 73,284 14,186 19.4
Tap out Side Compound/Communal 47,458 9,540 20.1
Water from kiosks/retailer 167 162 97.3 Tap in Compound (Filted),
Tap in Compound (Shared)
Tap out Side Compound/Communal
Water from kiosks/retailer
Protected well/spring(Private)
Protected well/spring (shared)
From the compound of the compound o River/lake/pond 33,800 8,076 23.9 Not Others Stated Total 348,830 20,256 5.8 Rain Water (Rain Season) 81,897 14,359 17.5 Benishangul-Gumuz 128 104 81.3 Tap Inside the House
Tap in Compound (Private) 1,822 274 15.1 1,690 359 21.2 34,161 5,116 15.0 Tap in Compound (Private) 1,690 359 21.2
Tap in Compound (Shared) 34,161 5,116 15.0
Tap out Side Compound/Communal 2,752 628 22.8
Water from kiosks/retailer 1,031 457 44.4
Protected well/spring(Private) 90,580 9,088 10.0
Protected well/spring (shared) 20,078 3,348 16.7 Unprotected well 33,527 6,398 19.1 57 57 100.0 67 67 100.0 River/lake/pond Not Others Stated 185,894 8,733 4.7 529 487 92.0 Total Rain Water (Rain Season) S.N.

.N.P			
	8,960	2,374	26.5
Tap Inside the House	80,748	5,792	7.2
Tap in Compound (Private)	96,181	7,518	7.8
Tap in Compound (Shared)	789,701	58,986	7.5
Tap out Side Compound/Communal	101,804	11,977	11.8
Water from kiosks/retailer	14,037	3,545	25.3
Protected well/spring(Private)	575,869	36,977	6.4
Protected well/spring (shared)	948,181	65,696	6.9
Unprotected well	613,800	54,384	8.9
River/lake/pond	6,998	4,785	68.4
Not Others Stated	443	316	71.2
Total	3,236,723	68,450	2.1
Rain Water (Rain Season)	17,592	4,962	28.2

Table 8.1(a)Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates Source of Drinking Water in Dry Season Sex and Region
- Country Level - 2011

	Source of Drinking Water					
Group	Estimate					
Gambella						
341100114	132	85	64.1			
Tap Inside the House	2,601	274	10.6			
Tap in Compound (Private)		345	12.0			
Tap in Compound (Shared)		1,032				
Tap out Side Compound/Communal	6,771	-	9.2			
Water from kiosks/retailer	97		78.5			
Protected well/spring(Private)						
Protected well/spring (shared)						
Unprotected well	9 526	1,369				
-						
River/lake/pond	65		76.3			
Not Others Stated	70 251	2 210				
Total		2,218				
Rain Water (Rain Season)	131	83	62.9			
Transaci.						
Harari			F0 -			
	442		59.7			
Tap Inside the House	6,179					
Tap in Compound (Private)	-	1,254				
Tap in Compound (Shared)	8,302	-				
Tap out Side Compound/Communal	-	1,568				
Water from kiosks/retailer	1,526		34.7			
Protected well/spring(Private)		1,228				
Protected well/spring (shared)	6,615	1,433	21.7			
Unprotected well	3,758	1,273	33.9			
River/lake/pond	220	125				
Not Others Stated	-	-				
Total	46,354	1,161	2.5			
Rain Water (Rain Season)	127	86	67.9			
Addis Ababa						
	58,892	8,534	14.5			
Tap Inside the House	221,301	10,731	4.9			
Tap in Compound (Private)	261,140	11,016	4.2			
Tap in Compound (Shared)	104,797	15,606	14.9			
Tap out Side Compound/Communal	79,083	6,516	8.2			
Water from kiosks/retailer	272	272	100.0			
Protected well/spring(Private)	1,702					
Protected well/spring (shared)	-	249				
Unprotected well						
River/lake/pond	2,229		28.3			
Not Others Stated	_,,	-				
Total	729,664	11.842	1.6			
Rain Water (Rain Season)	•	333				
Rain Water (Rain Beabon)	301	333	33.3			
Dire Dawa						
DITE Dawa	1,051	873	83.0			
Tap Inside the House	12,870	2,111				
<u>-</u>	19,066	-				
Tap in Compound (Private) Tap in Compound (Shared)	-	3,028				
Tap out Side Compound/Communal	19,984	4,342				
<u> </u>	20,248	2,687				
Water from kiosks/retailer	795	84				
Protected well/spring(Private)	5,420	1,376				
Protected well/spring (shared)	3,028	773				
Unprotected well	3,164	1,094				
River/lake/pond	1,340	682				
Not Others Stated	-	-				
Total	86,966	2,824				
Rain Water (Rain Season)	82	80	97.5			

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

	Urban			Rural			Total			
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)	
Country Total										
Cattle-Indegenous (Except farm animals)	434,458	17,525	4.0	8,784,359	139,176	1.6	9,218,817	133,404	1.5	
Cattle-Exotic/hybrid (Except farm animals)	57,477	4,928	8.6	148,965	14,837	10.0	206,442	15,158	7.3	
Farm animals	214,819	12,934	6.0	7,083,492	126,012	1.8	7,298,311	123,556	1.7	
Transport animals	37,599	4,154	11.1	1,553,236	63,680	4.1	1,590,834	63,179	4.0	
(Horse, Camel,) Other draught animals (Except farm animals)	139,125	10,079	7.2	3,753,465	95,368	2.5	3,892,591	94,400	2.4	
Sheep and Goat	332,191			6,719,925			7,052,116		1.7	
Chicken Beehives-traditional	495,749			7,258,173			7,753,922 1,781,455			
Beehives-partially modern	45,878 3,295	1,027		1,735,577 50,442				40,022		
Beehives-modern		1,566						7,259		
"Mofer" and "Kenber"	260,866	15,082	5.8	8,103,636			8,364,502	132,220	1.6	
Sickle / "Machid"				10,406,379			11,113,472			
	1,217,808									
Pick Axe or "Geso" Plough (traditional)	802,303 286,872			9,263,056 8,142,810			8,429,681		1.3 1.6	
Plough (modern)	4,389	830					133,932			
Water pump	10,321	1,874	18.2	63,428	13,701	21.6	73,749	13,535		
Kerosene stove	859,871			120,380			980,251			
Butane gas stove	411,024	19,545	4.8	78,205 7,193	12,502	16.0	489,229	22,957	4.7	
Electric stove Blanket/ Gabi	274,195 3,297,318	13,596		7,193			281,389			
	3,262,312			7,366,732						
	1,596,779			3,702,964						
Iron (Coal)	123,529	6,490	5.3	58,305	6,970	12.0	181,835	9,292	5.1	
Iron (Electric)	218,870		4.7		1,958					
Fixed Line Telephone Telephone (wireless)	715,272	15,665	2.2	11,806 7,172	643	5.5	727,078	15,678	2.2 13.7	
	2,349,332			1,722,589						
	2,185,958			3,919,275			6,105,232			
Television	1,515,722		1.5	85,828	7,708	9.0	1,601,550	24,021	1.5	
Video Deck	288,806		4.9	8,395	2,605	31.0	297,202			
CD/CD/DVD	1,041,307		2.0	56,455	5,831	10.3	1,097,762			
Dish Sofa set	457,356 736,939	16,944	2.3	8,395 56,455 23,115 39,867	5,764	14.5	480,471 776,806			
Chair & Table	1,792,828			3,075,030						
(Excluding stool & bench)										
Bicycle		7,054	4.8	91,305			237,918			
Motor Cycle Cart (Hand pushed)	14,626 52,755			11,795			26,420			
Cart (Hand pushed) Cart (animal drawn)- for	34,055	-			11,815 9,378			12,500		
transporting people & goods	01,000	-,		00,7.02	2,0.0			,	0.0	
Sewing machine	49,632	4,319	8.7	66,209	8,077	12.2	115,841	9,092	7.9	
Weaving equipment				88,610						
Builder's equipment	110,460 233,354	6,628	6.0	206,679		9.8 5.5	317,139		6.7	
Carpenter's equipment Welding equipment	19,781	2,367	5.2 12.0	432,352 1,605		5.5 -	665,706 21,385			
Wood cutting equipment	32,650	3,679	11.3	93,178		10.2	125,828		8.1	
Block production equipment	7,428	1,786	24.0	1,667	1,187	71.2	9,095	2,144	23.6	
Mitad - Electric	554,249		2.9	1,741			555,990		2.9	
Mitad - power saving (modern) Refrigerator	-	12,987	5.1	255,556		11.5	508,310		6.2	
Private car	514,042 52,285	16,006 5,343	3.1 10.2	13,570 455	3,905 326	28.8 71.6	527,612 52,740			
Car - Commercial	44,115	3,641	8.3	2,052	873	42.5	46,167			
Bajaj	15,399	1,797	11.7	11,239	3,132	27.9	26,638			
Jewels (Gold and Silver)	1,466,184		2.1	2,392,124		3.3	3,858,308		2.0	
Wardrobe	817,129	18,522	2.3	174,332		9.4	991,460		2.5	
Shelf for storing goods Biogas stove (pit)	1,174,765 2,759	20,469 868	1.7 31.5	111,936 1,598			1,286,701 4,358	23,152 1,297	1.8 29.8	
Water storage pit	47,529	5,194	10.9	291,813		9.9	339,342		8.6	
Chat plant (No. planted)	104,164	9,329		2,488,126			2,592,290		3.6	
Coffee plant (No. planted)	248,547		5.9	3,908,758			4,157,305			
Other permanent crops	324,445	16,073	5.0	5,672,689	121,741	2.2	5,997,134	118,828	2.0	
(No. planted) Forestry (Eucalyptus tree)	401,331	19,655	4.9	6,573,440	126,867	1.9	6,974,770	123,142	1.8	

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

	Urban			Rural			Total		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Tigray									
Cattle-Indegenous	26,593	5,199	19.6	462,584	21,901	4.7	489,177	20,042	4.1
(Except farm animals) Cattle-Exotic/hybrid	2 401	955	27.4	18,948	5,229	27.6	22,429	E 210	23.7
(Except farm animals)	3,481	933	2/.4	10,540	5,229	27.0	22,423	5,310	23.7
Farm animals	21,961	5,475	24.9	529,412	21,333	4.0	551,374		3.6
Transport animals (Horse, Camel,)	570	361	63.3	48,412	10,756	22.2	48,982	10,748	21.9
Other draught animals (Except farm animals)	15,638	4,180	26.7	292,551	20,450	7.0	308,189	19,919	6.5
Sheep and Goat	17,753	3,184	17.9	366,056	19,573	5.4	383,808	18,911	4.9
Chicken	40,521	6,555		539,279	21,319	4.0	579,799		3.3
Beehives-traditional Beehives-partially modern	2,960 287	1,434 287	100.0	82,070 5,046	8,437 2,323		85,030 5,333	8,455 2,341	9.9 43.9
Beehives-modern	732		61.9	21,840	4,009		22,572	4,014	
"Mofer" and "Kenber"	27,411	5,822	21.2	603,430	22,556	3.7	630,842	20,139	3.2
Sickle / "Machid"	44,144	8,013		674,162	24,965	3.7	718,306		
Axe/"Gejera" Pick Axe or "Geso"	45,047 39,326	8,011 6,970		601,947 537,489	23,820 25,552		646,993 576,815		3.1 4.0
Plough (traditional)	27,558	5,843		580,124	24,396	4.2	607,682		3.7
Plough (modern)	273	188			10,182		-	10,184	
Water pump	547	429	78.4	8,792	2,752	31.3	9,338	2,785	29.8
Kerosene stove	25,512	3,575		9,144	2,329		34,656	4,248	
Butane gas stove	17,585	3,445		9,649	2,440	25.3 71.2		4,221	
Electric stove Blanket/ Gabi	12,851 258,300	3,610 20,273	7.9	1,289 679,460	27,580	4.1	14,140 937,760	3,725 19.773	
Mattress and/or Beds	245,591	19,115	7.8	346,286	23,758	6.9	591,878		
Wrist Watch Clock	111,672	10,040	9.0	233,865	16,969	7.3	345,537	15,904	4.6
Iron (Coal)	6,670	1,554		1,647	1,160		8,317	1,895	
Iron (Electric)	10,019	2,157		713		96.5	10,732	2,264	
Fixed Line Telephone Telephone (wireless)	40,165 493	4,284 351		594	594	100.1	40,759 493	4,325 351	
Telephone (mobile)		11,760	7.5	110,382	12,680	11.5	267,934		
Radio/Tape/Radio & Tape	155,774		8.0	246,092	16,398	6.7	401,866		
Television	93,566	7,179	7.7	10,670	3,863		104,236	7,766	
Video Deck	8,699	1,690		713		96.5	9,413	1,825	
CD/CD/DVD Dish	54,310 29,826	4,935 3,741	9.1 12.5	7,433 2,551	2,598 1,257		61,743 32,377	5,508	8.9 12.1
Sofa set	53,776	5,019	9.3	2,176	1,242		55,952	5,165	9.2
Chair & Table	91,005	8,532	9.4	88,260	16,051	18.2	179,264	16,715	9.3
(Excluding stool & bench)									
Bicycle Motor Cycle	10,331 287	1,579		5,459 -	2,495	45.7	15,789	2,940	18.6 100.0
Cart (Hand pushed)	503		100.0 66.0	1,309	913	- 69.7	287 1,812	267 971	
Cart (animal drawn) - for	4,672	1,859		2,791	1,250	44.8	7,463	2,240	
transporting people & goods									
Sewing machine	3,229	1,036	32.1	4,854	2,048		8,083	2,295	28.4
Weaving equipment Builder's equipment	10,018 8,964	2,631 1,516	26.3	8,736 80,400	3,306	37.9 13.6	18,755 89,365	3,867 10,907	20.6 12.2
Carpenter's equipment	11,545	2,115	16.9 18.3	36,445	10,927 6,736	18.5	47,989	7,056	14.7
Welding equipment	1,409	658	46.7	-	-	-	1,409	658	46.7
Wood cutting equipment	4,113	1,851	45.0	15,777	5,298	33.6	19,890	5,612	28.2
Block production equipment	2,259	1,421	62.9	1,667	1,187	71.2	3,926	1,852	47.2
Mitad - Electric Mitad - power saving (modern)	36,739 3,876	5,412 1,125	14.7 29.0	1,580	1,100	69.6 45.9	38,318	5,502 2,073	14.4 26.9
Refrigerator	27,281	4,436	16.3	3,829 2,949	1,757 1,475	50.0	7,705 30,231	4,674	
Private car	2,874	1,164		-	<i>'</i> -	-	2,874	1,164	
Car - Commercial	3,506	1,052	30.0	-	-	-	3,506	1,052	
Bajaj	1,293	518	40.1	1,142	- 01 07 1	-	2,435	518	
Jewels (Gold and Silver) Wardrobe	159,083 61,407	14,708 6,998	9.3 11.4	303,165 24,194	21,014 4,995	6.9 20.7	462,248 85,601	20,284 8,563	4.4 10.0
Shelf for storing goods	55,054	6,130	11.1	6,295	2,994	47.6	61,348	6,784	
Biogas stove (pit)	205		100.0	1,336	949	71.0	1,541	971	
Water storage pit	2,450	922	37.6	24,252	5,441	22.4	26,702	5,518	20.7
Chat plant (No. planted)	322	229	70.9	9,656	6,696		9,978	6,700	67.1
Coffee plant (No. planted)	1,916	719	37.5 21 1	25,463	5,731	22.5	27,379	5,776	
Other permanent crops (No. planted)	14,307	3,023	21.1	171,587	19,239	11.2	185,894	19,289	10.4
Forestry (Eucalyptus tree)	19,261	3,878	20.1	277,700	26,683	9.6	296,961	26,321	8.9

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

		ban	Rural			Total			
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Affar									
Cattle-Indegenous	3,192	719	22.5	56,336	4,168	7.4	59,528	4,022	6.8
(Except farm animals)									
Cattle-Exotic/hybrid (Except farm animals)	451	285	63.3	2,841	966	34.0	3,292	1,004	30.5
Farm animals	1,191	302	25.4	16,798	1,613	9.6	17,989	1,622	9.0
Transport animals	1,544	367	23.8	29,371	2,993	10.2	30,915	2,962	9.6
(Horse, Camel,)	1 405		20.1	00 600	0 216		00 154	0 216	10 5
Other draught animals (Except farm animals)	1,485	446	30.1	20,688	2,316	11.2	22,174	2,316	
Sheep and Goat	10,276	1,517		66,935	4,117	6.2	77,211	3,563	4.6
Chicken Beehives-traditional	1,802 89	448 89	24.9 100.0	6,259 723	1,471 284	23.5 39.3	8,060 812	1,445 298	
Beehives-partially modern	11		107.7	-	-	-	11		107.7
Beehives-modern	-	-	-	-	-	-	-	-	-
"Mofer" and "Kenber"	1,699	444		15,756	1,460	9.3	17,455	1,491	
Sickle / "Machid"	5,221	957	18.3 16.6	41,600	4,033	9.7 7.3	46,821	3,866	
Axe/"Gejera" Pick Axe or "Geso"	6,645 3,760	1,100 573		50,999 30,904	3,730 2,897	9.4	57,643 34,664	3,549 2,840	
Plough (traditional)	1,582	315		13,426	1,245	9.3	15,008	1,250	8.3
Plough (modern)	-	-	-	· -	_	-	-	_	-
Water pump	66		100.0	89	56	63.1	155	87	
Kerosene stove	1,812	573	31.6	-	-	_	1,812	573	
Butane gas stove Electric stove	1,194 233	307 135		_	-	_	1,194 233	307 135	
Blanket/ Gabi	28,415	2,538	8.9	41,582	4,147		69,997	3,728	
Mattress and/or Beds	34,284	2,971	8.7	44,499	3,709	8.3	78,783	3,830	4.9
Wrist Watch Clock	14,840	1,901		24,680	2,725	11.0	39,521	2,735	
Iron (Coal)	426	167 201	39.1	-	-	-	426	167 201	
Iron (Electric) Fixed Line Telephone	381 1,740	380	52.7 21.8	-	-	_	381 1,740	380	
Telephone (wireless)	471	174		109		94.0	580	202	
Telephone (mobile)	25,578	2,151	8.4	15,995	2,503	15.7	41,573	2,753	6.6
Radio/Tape/Radio & Tape	15,696	1,704		28,949	2,877	9.9	44,644	2,990	
Television	17,926	1,870	10.4	3,882	1,847		21,808	2,319	
Video Deck CD/CD/DVD	554 12,080	201 1,511		668 2,121	507 1,128	75.9 53.2	1,223 14,202	546 1,758	
Dish	9,516	1,223		812	553		10,328	1,331	
Sofa set	799	245	30.7	185	185	100.0	984	307	31.2
Chair & Table	8,239	1,286	15.6	4,745	1,727	36.4	12,983	2,119	16.3
(Excluding stool & bench) Bicycle	1,960	633	32.3	2,657	1,416	53.3	4,617	1,446	31.3
Motor Cycle	120	110	91.4	2,037		-	120	110	
Cart (Hand pushed)	528	195	36.9	263	259	98.6	791		41.0
Cart (animal drawn)- for	628	150	23.9	1,650	1,001	60.7	2,277	1,013	44.5
transporting people & goods	201	1.40	42.6	105	105	100 0	506		45.0
Sewing machine Weaving equipment	321	140	43.6	185 317	185 169	100.0 53.4	506 317	232 169	
Builder's equipment	434	169	38.9	121	116	96.0	555	205	
Carpenter's equipment	893	240	26.9	121	116	96.0	1,014	267	
Welding equipment	188	101	53.8	-	-	-	188	101	53.8
Wood cutting equipment	380	144	37.8	_	-	-	380	144	37.8
Block production equipment Mitad - Electric	- 72	- 72	100.0	_	_	_	- 72	- 72	100.0
Mitad - power saving (modern)	285	190	66.7	_	_	_	285	190	66.7
Refrigerator	7,397	879	11.9	929	380	40.9	8,327	930	11.2
Private car	-	-	-	-	-	-		-	
Car - Commercial Bajaj	371 383	275 153	74.1 39.8	- 157	-	_	371 540	275 153	74.1 28.3
Jewels (Gold and Silver)	18,140	1,766	9.7	7,697	1,719	22.3	25,837	2,393	
Wardrobe	3,924	635	16.2	-	-	-	3,924	635	
Shelf for storing goods	9,575	1,212	12.7	907	516	56.9	10,482	1,287	
Biogas stove (pit)	-	-	-	263	167		263	167	
Water storage pit Chat plant (No. planted)	-	-	-	131 131	131 128	100.0 97.1	131 131	131 128	100.0 97.1
Coffee plant (No. planted)	_	_	_	-	-	9/·I	-	120	9/•± -
Other permanent crops	164	106	64.3	4,617	1,293	28.0	4,782	1,296	27.1
(No. planted)			00 -						00 -
Forestry (Eucalyptus tree)	101	90	88.8	=	-	-	101	90	88.8

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

	Urban				Rural			Total			
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)		
Amhara											
Cattle-Indegenous	90,410	8,448	9.3	2,245,367	71,670	3.2	2,335,777	70,490	3.0		
(Except farm animals)											
Cattle-Exotic/hybrid	10,905	2,468	22.6	32,201	5,645	17.5	43,106	6,152	14.3		
(Except farm animals) Farm animals	59,327	6 700	11 2	2,341,022	74 064	2 2	2,400,349	72 210	3.1		
Transport animals	3,714	431		217,559			221,273		9.9		
(Horse, Camel,)	3,,11	101	11.0	217,333	21,000		221,275	21,000	,,,		
Other draught animals (Except farm animals)	59,342	6,463	10.9	1,297,444	53,356	4.1	1,356,786	52,690	3.9		
Sheep and Goat	71,195	6,389	9.0	1,654,770	56,642	3.4	1,725,966	55,043	3.2		
Chicken	142,623			2,260,903			2,403,526				
Beehives-traditional	8,291	1,801		369,655			377,946				
Beehives-partially modern	91		100.0	18,026	3,764		18,117				
Beehives-modern "Mofer" and "Kenber"	1,988	958 9,817	48.2	34,345			36,333 2,769,040				
Sickle / "Machid"	93,838 189,568			2,675,203 3,099,462							
Axe/"Gejera"	257,172			2,918,702			3,175,873				
Pick Axe or "Geso"	166,689			2,504,148	-		2,670,837				
Plough (traditional)	100,410	9,177	9.1	2,629,780	81,503	3.1	2,730,190	80,139	2.9		
Plough (modern)	2,077	-	-	41,162	9,094	22.1	43,239	9,084	21.0		
Water pump	1,532	633		18,205			19,737		43.5		
Kerosene stove	137,421			31,405							
Butane gas stove	17,252			1,608 5,905			18,860	-	18.0		
Electric stove Blanket/ Gabi	16,689 685,766			5,905 3,108,773	-	32.1	22,594 3,794,540	-	12.6 2.2		
Mattress and/or Beds	671,093			2,021,887			2,692,980				
Wrist Watch Clock	287,352			950,126			1,237,478				
Iron (Coal)	21,802	2,511		23,403			45,206		12.1		
Iron (Electric)	15,506	1,771	11.4	1,817	1,817	100.0	17,323	2,537	14.7		
Fixed Line Telephone	85,577	4,949		-	-	-	85,577	4,949			
Telephone (wireless)	1,828		46.5	-	-		1,828		46.5		
Telephone (mobile)	384,094			270,491			654,585				
Radio/Tape/Radio & Tape Television	358,183 189,989		4.6 4.6	794,144 30,177			1,152,327 220,166				
Video Deck	25,633			1,327			26,961		11.5		
CD/CD/DVD	150,413		5.2	21,687			172,101				
Dish	64,993	5,975	9.2	9,377	2,991	31.9	74,370	6,682	9.0		
Sofa set	85 , 786	5,691		9,294			95,080				
Chair & Table	331,931	16,419	5.0	466,168	33,711	7.2	798,099	33,948	4.3		
(Excluding stool & bench)	25 757	2 005	11.2	14,828	2 016	25.7	40 505	4 702	11 0		
Bicycle Motor Cycle	25,757 736	319		14,020	3,816 -		40,585 736		11.8 43.3		
Cart (Hand pushed)	3,651	1,775		6,737			10,387		31.4		
Cart (animal drawn)- for	5,647	1,758	31.1	5,686	3,593		11,334		35.3		
transporting people & goods											
Sewing machine	14,224	2,938		21,579	4,214		35,803		14.2		
Weaving equipment				36,840							
Builder's equipment	23,320	3,115 4,770	13.4	•	12,966		76,584 148,670	13,331			
Carpenter's equipment Welding equipment	45,481 3,365	1,108		103,189 1,605	10,250	9.9	4,970	1,108			
Wood cutting equipment	3,382	1,182		6,278		45.4	9,660	3,087			
Block production equipment	-	_	_	_	-	_	-	_	_		
Mitad - Electric	24,897	2,262	9.1	-	-	-	24,897	2,262	9.1		
Mitad - power saving (modern)	51,550	6,624	12.9	182,196			233,745				
Refrigerator	39,992	3,712	9.3	9,392		38.3	49,384	5,166			
Private car	1,773	437		-	-	-	1,773	437			
Car - Commercial Bajaj	5,439	1,517 733		- 5 384	2 707	- 50 3	5,439 7,816	1,517			
Bajaj Jewels (Gold and Silver)	2,432 331,276	14,670	30.2 4.4	5,384 1,018,467	2,707 56,909		7,816 1,349,742	2,805 55.668			
Wardrobe	65,433	4,799		23,933	7,324		89,366	8,756			
Shelf for storing goods	133,003	6,884		27,258	7,951		160,260				
Biogas stove (pit)	130	128		-	-		130		98.2		
Water storage pit	10,426	1,751	16.8	120,110	14,176	11.8	130,535	14,284	10.9		
Chat plant (No. planted)	10,386	2,019		319,205			329,591				
Coffee plant (No. planted)	17,168	2,768		370,369			387,537				
Other permanent crops	40,837	4,861	11.9	966,882	51,783	5.4	1,007,719	51,712	5.1		
(No. planted) Forestry (Eucalyptus tree)	114,393	10,615	9.3	1,914,480	70,187	3.7	2,028,873	68,504	3.4		

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

		ban			ural		Tot		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Oromia									
Cattle-Indegenous	200,582	11,872	5.9	3,619,968	93,473	2.6	3,820,550	88,372	2.3
(Except farm animals)									
Cattle-Exotic/hybrid (Except farm animals)	28,046	3,602	12.8	55 , 737	8,372	15.0	83,783	8,295	9.9
Farm animals	91,563	8,221	9.0	2,834,675	80.375	2.8	2,926,239	78.227	2.7
Transport animals	20,870			855,561			876,432		
(Horse, Camel,)									
Other draught animals (Except farm animals)	43,018	5,550	12.9	1,591,496	70,056	4.4	1,634,514	69,420	4.3
Sheep and Goat	137,942	9,362		2,784,685	-		2,922,627		2.9
Chicken				2,778,514			2,972,566		
Beehives-traditional Beehives-partially modern			100.0	870,883			892,128 17,990		
Beehives-modern	649 2,194		46.0	17,341 12,427	1,672			649 1,952	
"Mofer" and "Kenber"	92,752	8,302					3,314,200		
Sickle / "Machid"							4,398,743		
Axe/"Gejera"	502,054	23,141	4.6	4,428,352	103,203	2.3	4,930,406	94,059	1.9
Pick Axe or "Geso"	303,093						3,962,209		
Plough (traditional)		9,117	9.0	3,335,011	89,267	2.7	3,436,670	86,549	2.5
Plough (modern)	875		64.7	57,284	14,331	25.0	58,160 35,961 241,362	14,342	24.7
Water pump Kerosene stove	5,540 172,249	1,549	28.0 8.1	30,421 60 113	6 929	10 0	35,961 241 362	15 274	27.6 6.3
Butane gas stove	133,276		8.1	57,140	11.848	20.7	190,416	15,274	8.3
Electric stove	46,956						46,956	5,216	
	1,021,007		3.0	4,417,051	109,602		5,438,058		
Mattress and/or Beds	1,030,645	30,464	3.0	3,435,299	100,426	2.9	4,465,943	84,150	1.9
Wrist Watch Clock	499,880						2,193,379		
Iron (Coal)	-	-		23,835	-		•		
Iron (Electric) Fixed Line Telephone	38,020			7,047		-		4,032	
Telephone (wireless)	197,820 2,213			2,332					
Telephone (mobile)	707,250						1,573,240		
Radio/Tape/Radio & Tape	693,208			1,850,652			2,543,861		
Television	418,324	14,445	3.5	25,362	2,443	9.6	443,685	14,481	3.3
Video Deck	95,173	9,074	9.5	3,381 16,346 6,726	2,443	72.3	98,555		
CD/CD/DVD	264,852		4.5	16,346	1,168	7.2			
Dish Sofa set	100,326 138,675		6.1	17,474	4,175	23 9			
Chair & Table	602,549						2,267,578		
(Excluding stool & bench)									
Bicycle	54,924	5,063	9.2	38,814	3,902	10.1	93,738	6,377	6.8
Motor Cycle		1,298		4,419			9,790		
Cart (Hand pushed)	13,819			•	10,349			10,636	
Cart (animal drawn) - for transporting people & goods	15,892	3,169	19.9	49,206	6,546	13.3	65,098	7,234	11.1
Sewing machine	16,534	2,419	14.6	33,546	6,208	18.5	50,079	6-604	13.2
Weaving equipment		-		16,649	-		•	4,805	
Builder's equipment	33,857	4,238	12.5	44,913	4,801	10.7	78,770	6,404	
Carpenter's equipment	96,700	9,389	9.7	190,910	17,191	9.0	287,610	18,821	6.5
Welding equipment	5,112	1,304		-	-		5,112	1,304	
Wood cutting equipment	12,726	2,257		36,467	3,984	10.9	49,193	4,494	
Block production equipment Mitad - Electric	840 92,364	380 7,070	45.2 7.7	_	_	_	840 92,364	380 7,070	
Mitad - power saving (modern)		8,976	8.2	58,784			167,862		6.2
Refrigerator	105,145	7,520	7.2	-	-		105,145	7,520	
Private car	4,858	1,370	28.2	-	-	_	4,858	1,370	28.2
Car - Commercial	10,012	1,954		1,098	-	_	11,110	1,954	
Bajaj	4,799	1,190		3,368	1,573		8,167		
Jewels (Gold and Silver)	407,958	15,274	3.7	670,286		6.1	1,078,244		3.8
Wardrobe Shelf for storing goods	177,878 350,446	9,700 12,872	5.5 3.7	73,141 55,690	9,879 7,172		251,019 406,136		
Biogas stove (pit)	652	596		-	7,172	-	652	596	
Water storage pit	17,747	3,942		105,177	23,094	22.0	122,924		
Chat plant (No. planted)	62,862	7,832		1,381,291			1,444,153		4.8
Coffee plant (No. planted)	125,691			1,635,779					
Other permanent crops	131,363	11,481	8.7	2,073,494	79,808	3.9	2,204,857	78,613	3.6
(No. planted) Forestry (Eucalyptus tree)	155,345	13,361	8.6	2,447,078	77,961	3.2	2,602,423	75,329	2.9

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

		oan		Ru	ral		Tot	al	
TYPE OF ASSETS	Estimate	SE		Estimate			Estimate		CV(%)
Somali									
Cattle-Indegenous	3,164	510	16.1	170,535	16,864	9.9	173,699	16,711	9.6
(Except farm animals) Cattle-Exotic/hybrid	192	99	51.5	1,098	726	66.1	1,290	733	56.8
(Except farm animals)	192	33	31.3	1,096	720	66.1	1,290	733	30.0
Farm animals	1,145	265	23.1	61,950	9,847	15.9	63,094	9,798	15.5
Transport animals	602	177	29.5	81,932	11,017	13.5	82,534	11,000	13.3
(Horse, Camel,) Other draught animals	3,392	669	19.7	134,995	16,300	10 1	138,387	16,106	11 6
(Except farm animals)	3,392	009	19.7	134,993	10,300	12.1	130,307	10,100	11.6
Sheep and Goat	14,319	1,465		230,917		8.6	245,236	-	7.7
Chicken	6,030		15.2 73.0	39,595	6,372		45,625	6,322	
Beehives-traditional Beehives-partially modern	126	-	73.0	3,691 -	1,547 -	41.9	3,818	1,548	40.5
Beehives-modern	-	-	-	_	-	-	_	-	-
"Mofer" and "Kenber"	1,789	353	19.7	79,483	12,071	15.2	81,272		
Sickle / "Machid"	5,653	968		159,538	17,830		165,192		
Axe/"Gejera" Pick Axe or "Geso"	18,519 9,765	1,788 1,273	9.7 13.0	231,722 142,172	20,342 16,298		250,241 151,937		7.8
Plough (traditional)	2,690	506		80,963	11,821		83,653		
Plough (modern)	56		100.0	753	-	86.9	808	-	81.2
Water pump	282	137	48.6	2,667	1,508	56.6	2,948	1,503	51.0
Kerosene stove	1,352	369		2,081	1,069		3,433	1,129	
Butane gas stove Electric stove	1,564 300	363	23.2 44.5	461	461	100.0	2,025 300	587	29.0 44.5
Blanket/ Gabi	54,632	3,197	5.9	224,689	20,007	8.9	279,321		
Mattress and/or Beds	50,019	2,945	5.9	130,644	-		180,663		
Wrist Watch Clock	25,009	1,788	7.2	88,252	10,705	12.1	113,261	9,972	8.8
Iron (Coal)	2,103	382		1,316	553		3,420	635	
Iron (Electric)	4,814	617		_	-	-	4,814	617	
Fixed Line Telephone Telephone (wireless)	4,137 122	657 88		483	- 363	75.2	4,137 606	657 374	15.9 61.7
Telephone (mobile)	36,020	2,435	6.8	47,534	6,485		83,554	6,137	
Radio/Tape/Radio & Tape	22,637	1,646	7.3	68,012	8,457	12.4	90,649	7,981	8.8
Television	21,886	1,908	8.7	753		86.9	22,639	2,015	
Video Deck	2,267	445		-	-	_	2,267	445	
CD/CD/DVD Dish	11,289 15,144	1,403 1,490	12.4 9.8	753		86.9	11,289 15,896	1,403 1,628	
Sofa set	3,612	779		-	-	-	3,612	779	
Chair & Table	5,766	895	15.5	21,213	7,740	36.5	26,979	7,670	28.4
(Excluding stool & bench)									
Bicycle Motor Cycle	1,111 404	299 207	26.9 51.3	878	581	66.3	1,988 404	654 207	
Cart (Hand pushed)	8,741	1,069		14,157	3,032	21.4	22,898	3,006	
Cart (animal drawn)- for	1,311	317	24.2	9,720	2,593		11,031	2,568	
transporting people & goods									
Sewing machine	404	153	38.0	441	379		845	403	47.7
Weaving equipment Builder's equipment	1,333	429	32.2	483	- 363	- 75.2	1,816	- 562	31.0
Carpenter's equipment	1,360	449	33.0	2,633	1,269	48.2	3,993	1,344	
Welding equipment	150	103	68.8	-	-	-	150	103	68.8
Wood cutting equipment	190	107	56.7	-	-	-	190	107	
Block production equipment	134	100	74.8	-	-	-	134	100	
Mitad - Electric Mitad - power saving (modern)	1,446 1,228	356 403	24.6 32.8	3,071	2,497	81.3	1,446 4,299	356 2,501	
Refrigerator	7,271	996	13.7	-	-	-	7,271	996	
Private car	371	138	37.1	455	326	71.6	826	351	
Car - Commercial	1,052	237	22.5	878	870	99.1	1,930	901	
Bajaj	1,008	322	32.0	4 270	1 402	-	1,008	322	
Jewels (Gold and Silver) Wardrobe	12,089 8,458	1,336 1,169	11.1 13.8	4,279 479	1,403 477	32.8 99.5	16,368 8,937	1,849 1,263	
Shelf for storing goods	9,329	1,348	14.5	-	-	-	9,329	1,348	14.5
Biogas stove (pit)	-	-,		_	-	-	_	-,	-
Water storage pit	1,184	261	22.1	12,163	3,501	28.8	13,347	3,485	26.1
Chat plant (No. planted)	- 47	- E0	106.2	35,632	9,342	26.2	35,632	9,342	
Coffee plant (No. planted) Other permanent crops	47 293	144	106.2 49.3	1,142 16,464	1,141 5,404	99.9 32.8	1,189 16,757	1,142 5,405	96.0 32.3
(No. planted)	2,5		• •	-0,101	2,101		_0,.0,	2,103	
Forestry (Eucalyptus tree)	167	90	53.8	6,915	2,845	41.1	7,082	2,846	40.2

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

	Url	ban			ral		Tota		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Benishangul-Gumuz									
Cattle-Indegenous	6,274	843	13.4	67,285	6,234	9.3	73,559	5,800	7.9
(Except farm animals)									
Cattle-Exotic/hybrid	63	63	100.0	251	253	100.6	315	261	82.8
(Except farm animals) Farm animals	3,140	653	20.8	62,091	6,490	10.5	65,231	6,281	9.6
Transport animals	187	105	56.1	2,080	628	30.2	2,266	618	27.3
(Horse, Camel,)									
Other draught animals (Except farm animals)	2,745	476	17.3	36,255	3,799	10.5	39,001	3,661	9.4
Sheep and Goat	5,206	759	14.6	65,771	6,383	9.7	70,976	6,082	8.6
Chicken Beehives-traditional	8,916 1,477	878 307	9.9 20.8	102,570 28,617	7,897 4,385	7.7	111,486 30,094	7,385 4,352	6.6 14.5
Beehives-partially modern	99	72		784	409		883	412	
Beehives-modern	163	96	58.8	1,284		33.5	1,447	440	
"Mofer" and "Kenber"	5,263	865	16.4	83,901	7,888	9.4	89,164	7,619	8.6
Sickle / "Machid"	12,928	1,345		141,875	10,096	7.1	154,803	9,267	6.0
Axe/"Gejera"	19,609	1,625	8.3	149,095	10,187		168,704	8,995	5.3
Pick Axe or "Geso" Plough (traditional)	15,195 5,152	1,393 717	9.2 13.9	142,752 82,756	9,863 7,813	6.9 9.4	157,946 87,907	8,944 7,550	5.7 8.6
Plough (modern)	72	69		347		93.1	419	330	78.8
Water pump	-	-	-	257	257	100.0	257		100.0
Kerosene stove	972	268	27.6	266		82.4	1,238	322	26.1
Butane gas stove	1,284	258	20.1	-	-	-	1,284	258	
Electric stove Blanket/ Gabi	588 27,135	140 2,009	23.8 7.4	130,158	9,297	7.1	588 157,293	140 7,649	23.8 4.9
Mattress and/or Beds	25,421	1,954	7.7	108,824	7,938	7.1	134,245	6,757	5.0
Wrist Watch Clock	12,797	1,332		43,139	4,702		55,936	4,253	7.6
Iron (Coal)	1,056	192	18.2	6,119	1,073	17.5	7,175	1,083	15.1
Iron (Electric)	342	119		-	-	-	342	119	
Fixed Line Telephone	1,960		14.9	-	-	-	1,960		14.9
Telephone (wireless) Telephone (mobile)	54 16,612	1,364	81.0 8.2	- 24,247	3,639	- 15.0	54 40,859	3,351	81.0 8.2
Radio/Tape/Radio & Tape	16,367	1,304	8.0	63,767	5,356	8.4	80,133	4,546	5.7
Television	7,616	656	8.6	1,450		53.9	9,067		11.0
Video Deck	2,075	332	16.0	256	256	100.0	2,331	420	18.0
CD/CD/DVD	4,924	500		939		76.6	5,863	876	
Dish Sofa set	2,500 1,010	365 207		- 507	303	- 59.8	2,500 1,517	365 359	
Chair & Table	19,727	1,537	7.8	80,393		10.3	100,120	7,492	7.5
(Excluding stool & bench)	,	_,		,	-,			.,	
Bicycle	1,591	282	17.8	3,673	784	21.3	5,264	780	14.8
Motor Cycle	229	90	39.5	263		<u>-</u>	492	90	
Cart (Hand pushed)	310	135		768	542		1,078	558	
Cart (animal drawn) - for transporting people & goods	345	119	34.5	904	502	55.5	1,249	515	41.3
Sewing machine	272	110	40.4	1,072	511	47.7	1,343	523	38.9
Weaving equipment	43	43	100.0	532	296	55.6	576	295	51.3
Builder's equipment	868	203	23.4	2,290	993		3,158	1,008	31.9
Carpenter's equipment Welding equipment	2,281	405	17.8	6,625	1,276	19.3	8,906	1,285	14.4
Wood cutting equipment	65 410	38 133	58.0 32.4	1,308	622	47.5	65 1,719	38 632	58.0 36.8
Block production equipment	-	-	-	-	-	-	-	-	-
Mitad - Electric	647	161	24.8	-	-	-	647	161	24.8
Mitad - power saving (modern)	1,168	228	19.5	3,162	1,188	37.6	4,330	1,192	27.5
Refrigerator	1,499	218	14.6	-	-	-	1,499	218	14.6
Private car Car - Commercial	34	- 28	- 80.4	-	-	_	34	- 28	- 80.4
Bajaj	144	72	49.8	_	_	_	144	72	
Jewels (Gold and Silver)	8,369	931	11.1	19,276	3,106		27,646	2,838	10.3
Wardrobe	1,607	322	20.1	5,419	1,987		7,027	2,007	28.6
Shelf for storing goods	4,769	508	10.6	2,895	2,351		7,664	2,406	31.4
Biogas stove (pit)	59 1 506	46	78.6	- 053	-	71 2	59 2 449	46 606	78.6
Water storage pit Chat plant (No. planted)	1,596 2,193	338 314	21.2 14.3	853 30,240	609 5,455		2,449 32,434	696 5,438	28.4 16.8
Coffee plant (No. planted)	3,989	530	13.3	39,240	6,349		43,259	6,260	
Other permanent crops	7,446	731	9.8	67,025	7,655	11.4	74,471	7,435	10.0
(No. planted)									
Forestry (Eucalyptus tree)	5,954	718	12.1	30,112	4,773	15.9	36,066	4,561	12.7

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

		ban			ral		Tot		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
S.N.N.P									
Cattle-Indegenous	89,099	7,192	8.1	2,110,569	68,325	3.2	2,199,668	65,313	3.0
(Except farm animals)	10.065		1.5.0	26 085	0 440		45 040	0 500	
Cattle-Exotic/hybrid (Except farm animals)	10,265	1,731	16.9	36,975	9,443	25.5	47,240	9,588	20.3
Farm animals	27,754	3,733	13.5	1,223,129	57,736	4.7	1,250,883	56,891	4.6
Transport animals	6,333	1,197	18.9	314,911	29,228	9.3	321,244		9.0
(Horse, Camel,)	F 00F	1 000	22.0	262 104	05 106	7 0	265 410	05 001	
Other draught animals (Except farm animals)	5,225	1,203		362,194		7.0	367,419		6.8
Sheep and Goat	55,237	5,473		1,504,965	-	3.5			3.3 3.3
Chicken Beehives-traditional	71,750 9,337	5,927 1,462	8.3 15.7	1,479,351 372,051		3.6 6.9	1,551,101 381,389		6.6
Beehives-partially modern	1,809	648		8,719	1,153		10,528		
Beehives-modern	1,045	542	51.8	838		100.4	1,883	1,001	53.1
"Mofer" and "Kenber"	27,768			1,404,996		4.3			4.1
Sickle / "Machid"	104,039	8,935		2,092,297	72,877				3.2
Axe/"Gejera" Pick Axe or "Geso"	191,986 140,260	11,736 10,119		2,476,253 2,190,712	72,613 68,854		2,668,239 2,330,972		2.5 2.8
Plough (traditional)	33,435			1,387,751		4.1			3.9
Plough (modern)	149		100.0	4,498	1,618		4,647	1,625	
Water pump	244		100.0	-	-	-	244		100.0
Kerosene stove	44,847	4,011	8.9	2,529		39.4	47,376		8.7
Butane gas stove Electric stove	66,374		10.1 15.4	8,778	2,666 -	30.4	75,153	7,054 2,687	
Blanket/ Gabi	17,476 402,406	2,687 15.801	3.9	2,619,467		3.0	17,476 3,021,873	-	2.3
Mattress and/or Beds		14,596	3.9	1,230,029					
Wrist Watch Clock	190,997	9,249		642,232		5.5	833,229		3.9
Iron (Coal)	13,584	1,823		1,825	-	-	15,409		
Iron (Electric)	11,432	1,744		-	-		11,432	1,744	
Fixed Line Telephone Telephone (wireless)	76,980 2,217	5,411 709	7.0 32.0	3,775 4,247	2,921	- 69 9	80,755 6,464	5,411 3,006	6.7 46.5
Telephone (mobile)		11,656	4.0	370,242			661,080		
Radio/Tape/Radio & Tape		12,154	4.4	840,675					3.3
Television	161,591	7,919	4.9	10,203	2,530	24.8	171,794	8,000	4.7
Video Deck	33,444	4,138		1,738	<u>-</u>		35,181		11.8
CD/CD/DVD Dish	123,556	6,980	5.7	5,571	1,313		129,128	7,102	5.5 11.5
Sofa set	26,987 53,155	4,305	11.8 8.1	2,319 8,872	1,174 2,470		29,307 62,027	4,963	8.0
Chair & Table	311,876		4.4	735,870	49,044	6.7			4.3
(Excluding stool & bench)									
Bicycle	32,017	2,855	8.9	23,459	5,583		55,476	6,178	
Motor Cycle	6,620	1,495		7,055	1,546		13,676	2,151 4,349	
Cart (Hand pushed) Cart (animal drawn)- for	16,660 4,256	2,165 1,058		11,735 15,805	3,772 4,759		28,395 20,061	4,349	
transporting people & goods	1,230	1,050	24.5	13,003	1,755	30.1	20,001	1,003	24.0
Sewing machine	5,022	1,075	21.4	4,450	2,073	46.6	9,471	2,335	
Weaving equipment	2,659	1,077		25,536	6,710	26.3	28,195	6,796	
Builder's equipment	16,755	2,363	14.1	23,371	9,818		40,126	10,046	25.0
Carpenter's equipment Welding equipment	41,026 4,320	4,305 975	10.5 22.6	89,750	10,252	11.4	130,776 4,320	10,942 975	8.4 22.6
Wood cutting equipment	8,933	1,699		33,049	6,168	18.7	41,982	6,389	15.2
Block production equipment	453	321	70.8	-	-	-	453	321	70.8
Mitad - Electric	27,314	3,236	11.9	-	-	-	27,314	3,236	11.9
Mitad - power saving (modern)	15,802	2,349	14.9	1,249	1,247		17,051	2,659	15.6
Refrigerator Private car	44,400	3,894 611	8.8 37.5	_	-	_	44,400	3,894 611	8.8 37.5
Car - Commercial	1,628 6,047	1,191	19.7	_	_	_	1,628 6,047	1,191	19.7
Bajaj	1,399	481	34.4	1,103	_	_	2,503	481	19.2
Jewels (Gold and Silver)	186,168	9,865	5.3	358,911	29,050	8.1	545,079		5.3
Wardrobe	69,568	4,883	7.0	46,267	9,318	20.1	115,835	9,979	8.6
Shelf for storing goods	133,644	6,533	4.9	17,699	3,692	20.9	151,343	7,272	4.8
Biogas stove (pit) Water storage pit	431 13,190	318 2,669	73.8 20.2	25,528	7,725	30.3	431	318 8,173	73.8 21.1
Chat plant (No. planted)	25,056	4,536	18.1	681,246	48,673	7.1	38,718 706,302		6.8
Coffee plant (No. planted)	93,914	8,631	9.2	1,822,305	75,850	4.2	1,916,219	73,420	3.8
Other permanent crops	117,959	9,431	8.0	2,333,477	72,831	3.1	2,451,436	69,270	2.8
(No. planted) Forestry (Eucalyptus tree)	81,546	7,507	9.2	1,877,299	65,917	3.5	1,958,845	63,636	3.3
	-	-		-	-				

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

	Urba				ral		Tota		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Gambella									
Cattle-Indegenous	2,999	301	10.0	21,856	1,515	6.9	24,856	1,499	6.0
(Except farm animals)									
Cattle-Exotic/hybrid (Except farm animals)	-	-	-	-	-	-	-	-	-
Farm animals	156	79	50.5	5,588	1,404	25.1	5,744	1,398	24.3
Transport animals	86	62	71.7	338	-,	_	424	-,555	
(Horse, Camel,)									
Other draught animals (Except farm animals)	94	47	50.2	490	307	62.7	584	295	50.5
Sheep and Goat	2,814	289	10.3	15,250	1,450	9.5	18,063	1,415	7.8
Chicken	5,023	486	9.7	28,629	2,309	8.1	33,652	2,253	6.7
Beehives-traditional	-	-	-	4,958	1,528	30.8	4,958	1,528	
Beehives-partially modern Beehives-modern	- 66	- 56	- 85.4	379 664	345 375		379 730	345 379	
"Mofer" and "Kenber"	167	85	50.9	5,799	1,427		5,965	1,423	
Sickle / "Machid"	5,163	457	8.8	31,351	2,249	7.2	36,514	2,182	
Axe/"Gejera"	10,406	598	5.8	42,112	2,266	5.4	52,518	2,191	
Pick Axe or "Geso"	7,615	612	8.0	33,948	2,513	7.4	41,562	2,472	6.0
Plough (traditional)	276	108		6,221	1,436	23.1	6,498	1,427	22.0
Plough (modern)	-	-	-	-	-	-	-	-	-
Water pump	63 642	44 164	69.6 25.5	-	-	_	63 642	44 164	
Kerosene stove Butane gas stove	830	166		68	35	51.4	898	170	
Electric stove	261	88	33.6	-	-	-	261	88	
Blanket/ Gabi	18,791	757	4.0	35,235	2,113	6.0	54,027	2,077	
Mattress and/or Beds	18,882	572	3.0	21,620	1,610	7.5	40,502	1,661	4.1
Wrist Watch Clock	6,833	439	6.4	11,394	1,225		18,227	1,266	7.0
Iron (Coal)	428	128		84	84	99.6	512	153	
Iron (Electric) Fixed Line Telephone	217 3,106	76 319	34.8 10.3	-	_	-	217 3,106	76 319	
Telephone (wireless)	84	49	58.1	_	_	_	84	49	
Telephone (mobile)	15,366	596	3.9	6,595		12.1	21,961	994	
Radio/Tape/Radio & Tape	9,654	494	5.1	12,423	1,400	11.3	22,077	1,415	6.4
Television	7,111	423	5.9	72	56	78.3	7,183	425	5.9
Video Deck	1,609	261		72		78.3	1,681		15.8
CD/CD/DVD Dish	5,087	398 166	7.8 9.9	72	56	78.3	5,158 1,671	401 166	7.8 9.9
Sofa set	1,671 1,645	146	8.9	1,198	_	_	2,842	100	
Chair & Table	13,310	709	5.3	13,275	1,594	12.0	26,585	1,693	6.4
(Excluding stool & bench)									
Bicycle	2,815		12.1	1,537	458	29.8	4,352	563	
Motor Cycle	228		32.4	-	-		228		32.4
Cart (Hand pushed) Cart (animal drawn)- for	710 36		23.5 100.0	68	38	56.7	778 36		22.0
transporting people & goods	36	30	100.0	_	_	_	36	30	100.0
Sewing machine	199	72	36.3	_	_	_	199	72	36.3
Weaving equipment	37	36	97.3	-	-	-	37	36	97.3
Builder's equipment	907	179	19.8	577	-	-	1,484	27	1.8
Carpenter's equipment	1,480	203	13.7	1,242	-	-	2,723	222	8.2
Welding equipment Wood cutting equipment	154 88	67 49	43.2 56.0	- 215	101	47.0	154 303	67 113	43.2 37.1
Block production equipment	64	44	69.4		-	-	64	44	
Mitad - Electric	327	74	22.8	_	_	_	327	74	
Mitad - power saving (modern)	235	100	42.8	-	-	-	235	100	42.8
Refrigerator	4,410	350	7.9	72	56	78.3	4,482	354	7.9
Private car	39	27	69.0	-	-	-	39	27	
Car - Commercial Bajaj	179 82	79 48	44.3 59.2	-	-	_	179 82	79 48	44.3 59.2
Jewels (Gold and Silver)	7,728	449	5.8	6,085	626	10.3	13,814	855	6.2
Wardrobe	1,658	205	12.4	356	99	27.8	2,014	239	
Shelf for storing goods	4,102	292	7.1	780	89	11.4	4,883	358	7.3
Biogas stove (pit)	24	23	95.7	-	-	-	24	23	95.7
Water storage pit	-	-	-	-	-	-	-	-	-
Chat plant (No. planted)	244 1,303	-	_	2,304 7,451	269 441	11.7 5.9	2,548 8,754	297 722	11.6 8.2
Coffee plant (No. planted) Other permanent crops	1,189	_	_	21,741	1,318	5.9 6.1	22,931	1,395	8.2 6.1
(No. planted)	_,,			,,	_,,		,,,,	_,555	
Forestry (Eucalyptus tree)	1,450	408	28.1	4,125	-	-	5,575	450	8.1

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

		ban		Rui			Tota		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Harari									
Cattle-Indegenous	568	325	57.2	14,435	2,005	13.9	15,003	1,965	13.1
(Except farm animals)									
Cattle-Exotic/hybrid (Except farm animals)	258	229	89.0	691	356	51.5	949	417	43.9
Farm animals	165	108	65.5	3,931	848	21.6	4,095	843	20.6
Transport animals	-	_	-	591	362	61.2	591	362	61.2
(Horse, Camel,)	0.55	100		6 650		10.4			
Other draught animals (Except farm animals)	277	189	68.4	6,659	1,228	18.4	6,936	1,218	17.6
Sheep and Goat	1,672	665	39.8	11,865	1,652	13.9	13,538	1,590	11.8
Chicken Beehives-traditional	2,767 437	569 181	20.6 41.5	8,051 1,617	1,292 405	16.0 25.1	10,819 2,054	1,128 417	10.4 20.3
Beehives-partially modern	-		-	62		100.0	62		100.0
Beehives-modern	75	73	96.6	-	-	-	75	73	
"Mofer" and "Kenber"	644	190	29.5	8,122	1,581	19.5	8,766	1,538	17.6
Sickle / "Machid" Axe/"Gejera"	6,757 10,869	1,326 1,718	19.6 15.8	18,178 16,777	2,401 2,237	13.2 13.3	24,935 27,646	1,885 1,434	7.6 5.2
Pick Axe or "Geso"	3,961	796	20.1	8,931	1,687		12,892	1,528	
Plough (traditional)	3,735	935	25.0	15,914	2,216		19,649	1,966	
Plough (modern)	68	66	97.4	428	250	58.4	496	257	51.8
Water pump	475	213	44.9	2,533	671		3,008	676	
Kerosene stove	17,061	2,637	15.5	3,957	1,147		21,018	2,467	
Butane gas stove Electric stove	2,858 3,424	1,118 760	39.1 22.2	416	238	5/.2	3,275 3,424	1,126 760	
Blanket/ Gabi	25,758	3,352		17,131	2,343		42,889	1,568	3.7
Mattress and/or Beds	25,306	3,296	13.0	14,276	2,148		39,582	1,949	4.9
Wrist Watch Clock	15,021	2,167	14.4	9,070	1,345	14.8	24,091	1,448	6.0
Iron (Coal)	1,362	330	24.2	-	-	-	1,362	330	
Iron (Electric) Fixed Line Telephone	3,764 6,561	791 1,165	21.0 17.8	- 57	_ E0	101.9	3,764 6,618	791 1,161	
Telephone (wireless)	272	152	55.7	57 -	-	-	272	152	
Telephone (mobile)	21,216	2,789	13.2	7,133	1,299	18.2	28,349	2,138	7.5
Radio/Tape/Radio & Tape	16,996	2,401	14.1	7,487	1,249	16.7	24,483	1,792	7.3
Television	19,507	2,662	13.6	1,987	586		21,494	2,485	
Video Deck CD/CD/DVD	3,186 13,626	684 1,912	21.5 14.0	78 1,477	78 451	99.4 30.5	3,265 15,103	683 1,791	
Dish	7,486	1,352	18.1	148	105	70.8	7,634	1,342	
Sofa set	5,524	991	17.9			-	5,524	991	
Chair & Table	6,759	1,135	16.8	77	76	98.9	6,836	1,131	16.5
(Excluding stool & bench)	862	270	31.4	_	_		862	270	31.4
Bicycle Motor Cycle	135	270 91	67.0	- 57		101.9	193	107	
Cart (Hand pushed)	1,069	312	29.2	1,909	619	32.4	2,978	644	
Cart (animal drawn)- for	64	62	95.8	-	-	-	64	62	95.8
transporting people & goods									
Sewing machine	279 68	132	47.5	83	82	98.7	362	153	42.3
Weaving equipment Builder's equipment	1,103	66 299	97.4 27.1	265	242	91.3	68 1,367	66 372	97.4 27.2
Carpenter's equipment	1,031	267	25.9	849	393	46.4	1,879	445	23.7
Welding equipment	55	53	96.6	-	-	-	55	53	96.6
Wood cutting equipment	170	91	53.4	83	82	98.7	253	120	47.6
Block production equipment	162	108	66.3	-	-	-	162	108	
Mitad - Electric Mitad - power saving (modern)	8,485 1,755	1,418 396	16.7 22.6	- 65		101.5	8,485 1,821	1,418 397	
Refrigerator	7,115	1,270	17.9	65		101.5	7,180	1,266	
Private car	68	67	99.1	_	-	-	68	67	
Car - Commercial	450	172	38.3	-	-	-	450	172	
Bajaj	214	115	54.1	-	-	-	214	115	
Jewels (Gold and Silver) Wardrobe	14,268 8,669	2,157 1,395	15.1 16.1	2,743 134	760 93	27.7 69.7	17,011 8,803	1,991 1,385	
Shelf for storing goods	11,277	1,876	16.6	91	88	96.9	11,368	1,869	16.4
Biogas stove (pit)	-	-	-	-	-	-	,500	-	
Water storage pit	210	138	65.7	3,203	895	27.9	3,413	893	26.2
Chat plant (No. planted)	1,854	782	42.2	17,618	2,345		19,471	2,249	
Coffee plant (No. planted)	799	332	41.6	2,867	863		3,666	883	
Other permanent crops (No. planted)	3,329	826	24.8	11,804	1,865		15,133	1,700	11.2
Forestry (Eucalyptus tree)	3,317	942	28.4	11,591	1,680	14.5	14,908	1,570	10.5

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

		ban		Rura			Tot		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Addis Ababa									
Cattle-Indegenous	10,676	3,763	35.2	-	-	-	10,676	3,763	35.2
(Except farm animals)	2 016	1 077	28.2	_	_	_	3,816	1 077	28.2
Cattle-Exotic/hybrid (Except farm animals)	3,816	1,077	20.2	-	_	_	3,616	1,077	20.2
Farm animals	8,255	3,204	38.8	-	-	-	8,255	3,204	38.8
Transport animals	3,335	2,078	62.3	-	-	-	3,335	2,078	62.3
(Horse, Camel,) Other draught animals	6,987	2,935	42.0	-	-	-	6,987	2,935	42.0
(Except farm animals) Sheep and Goat	7,064	1,733	24.5	_	_	_	7,064	1,733	24.5
Chicken	18,166	3,135	17.3	_	_	_	18,166	3,135	
Beehives-traditional	1,686	624	37.0	-	-	-	1,686	624	37.0
Beehives-partially modern	348		98.6	-	-	-	348		98.6
Beehives-modern "Mofer" and "Kenber"	8,810	3,134	- 35.6	_	-	-	8,810	3,134	35.6
Sickle / "Machid"	62,429	7,729	12.4	_	_	-	62,429	7,729	
Axe/"Gejera"	134,911	10,799	8.0	-	-	-	134,911	10,799	8.0
Pick Axe or "Geso"	105,033	9,365	8.9	-	-	-	105,033	9,365	8.9
Plough (traditional)	9,646	3,203	33.2	- -	-	_	9,646	3,203	
Plough (modern) Water pump	819 1,355	689 591	84.1 43.6	-	_	_	819 1,355	689 591	
Kerosene stove	416,780	14,239	3.4	_	_	_	416,780		
Butane gas stove	167,501	14,076	8.4	_	-	-	167,501		
Electric stove	173,631	11,485	6.6	-	-	-	173,631		
Blanket/ Gabi	727,127	11,865	1.6	-	-	-	727,127		1.6
Mattress and/or Beds Wrist Watch Clock	722,542 397,808	11,821 11,316	1.6 2.8	<u>-</u> -	-	_	722,542 397,808		1.6 2.8
Iron (Coal)	30,852	3,197	10.4	_	_	_	30,852	3,197	
Iron (Electric)	124,837	8,688	7.0	-	-	-	124,837	8,688	7.0
Fixed Line Telephone	281,824	8,235	2.9	-	-	-	281,824	8,235	2.9
Telephone (wireless)	12,915	1,882		-	-	-	12,915	1,882	
Telephone (mobile) Radio/Tape/Radio & Tape	649,302 580,506	11,193 10,799	1.7 1.9	-	-	-	649,302 580,506		1.7 1.9
Television	538,288	10,749	2.0	_	_	_	538,288		
Video Deck	110,154	9,182	8.3	_	_	-	110,154	9,182	8.3
CD/CD/DVD	374,334	10,999	2.9	-	-	-	374,334	10,999	
Dish	181,294	9,473	5.2	<u>-</u> -	-	-	181,294	9,473	5.2
Sofa set Chair & Table	384,143 389,987	11,614 12,997	3.0 3.3		_	_	384,143 389,987		3.0 3.3
(Excluding stool & bench)	303,307	12,007	3.3				303,307	12,007	3.3
Bicycle	9,620	1,734	18.0	-	-	-	9,620	1,734	18.0
Motor Cycle	174	173	99.2	-	-	-	174	173	
Cart (Hand pushed)	1,501	513	34.2	-	-	-	1,501	513	
Cart (animal drawn)- for transporting people & goods	986	459	46.5	-	-	-	986	459	46.5
Sewing machine	8,241	1,324	16.1	_	_	_	8,241	1,324	16.1
Weaving equipment	10,414	2,752	26.4	-	-	-	10,414	2,752	26.4
Builder's equipment	18,443	2,668	14.5	-	-	-	18,443	2,668	
Carpenter's equipment	27,768 4,586	3,249	11.7	- -	-	-	27,768	3,249	
Welding equipment Wood cutting equipment	1,970	1,092 799	23.8 40.6	-	_	_	4,586 1,970	1,092 799	
Block production equipment	3,015	906	30.0	_	_	_	3,015	906	
Mitad - Electric	354,987	12,587	3.6	-	-	-	354,987	12,587	3.6
Mitad - power saving (modern)	58,012	5,160	8.9	-	-	-	58,012	5,160	8.9
Refrigerator Private car	256,017	11,914	4.7 12.3	- -	-	_	256,017		
Car - Commercial	40,345 15,718	4,967 2,029	12.9	_	_	_	40,345 15,718	4,967 2,029	
Bajaj	1,830	554	30.3	_	-	_	1,830	554	
Jewels (Gold and Silver)	293,196	11,372	3.9	-	-	-	293,196		3.9
Wardrobe	394,377	11,896	3.0	-	-	-	394,377	11,896	
Shelf for storing goods	439,278	10,496	2.4	- -	-	_	439,278	10,496	2.4
Biogas stove (pit) Water storage pit	1,082 509	453 379	41.9 74.5	_	-	-	1,082 509	453 379	
Chat plant (No. planted)	562	332	59.1	_	-	_	562	332	
Coffee plant (No. planted)	2,839	999	35.2	-	-	-	2,839	999	35.2
Other permanent crops	6,347	1,747	27.5	-	-	-	6,347	1,747	27.5
(No. planted) Forestry (Eucalyptus tree)	19,797	4,707	23.8	-	-	-	19,797	4,707	23.8

Table 9.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of
Household Who Own Asset by Type of Asset and Region - Country Level - 2011

		ban		Ru	ral		Tota		
TYPE OF ASSETS	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Dire Dawa									
Cattle-Indegenous	901	445	49.4	15,424	1,096	7.1	16,325	1,183	7.3
(Except farm animals) Cattle-Exotic/hybrid				222	126	56.7	222	126	56.7
(Except farm animals)	_	_	_	222	126	36.7	222	126	36.7
Farm animals	162	162	100.0	4,896	812	16.6	5,058	828	16.4
Transport animals	357	249	69.6	2,481	482	19.4	2,838	542	19.1
(Horse, Camel,)	001	7.61	00.7	10 603	005	0 -	11 614	1 100	10.0
Other draught animals (Except farm animals)	921	761	82.7	10,693	905	8.5	11,614	1,183	10.2
Sheep and Goat	8,714	3,046	35.0	18,710	644	3.4	27,424	3,113	11.4
Chicken	4,099	1,352		15,022	1,048	7.0	19,121	1,711	
Beehives-traditional	229	226		1,313	412		1,542	470	
Beehives-partially modern Beehives-modern	-	_		86 139	82 94	95.0 67.7	86 139		95.0 67.7
"Mofer" and "Kenber"	726		48.4	5,499		14.1	6,225	849	
Sickle / "Machid"	3,676	1,090	29.6	16,686	757	4.5	20,362	1,327	6.5
Axe/"Gejera"	20,589		15.4	19,244	633	3.3	39,833	3,222	
Pick Axe or "Geso" Plough (traditional)	7,608 728	-	27.2 58.4	12,884 10,863	911 1,111	7.1 10.2	20,492 11,591	2,257 1,190	
Plough (modern)	726	425	-	340	186		340		54.7
Water pump	216	218	100.8	466	147		682		38.5
Kerosene stove	41,222	2,651		1,887	561		43,109	2,709	
Butane gas stove	1,306		58.2	84	80	96.0	1,390	765	
Electric stove Blanket/ Gabi	1,785 47,981	627 1,818		- 16,295	953	5 . 9	1,785 64,276	627 2,053	
Mattress and/or Beds	59,758	2,841		13,369	1,237	9.3	73,127	3,098	
Wrist Watch Clock	34,568	2,389		6,707	671		41,275	2,481	
Iron (Coal)	4,098		26.4	76	74		4,173		26.0
Iron (Electric) Fixed Line Telephone	9,539 15,403	1,832 1,985		334 334	239 239	71.5 71.5	9,872 15,736	1,848 1,999	
Telephone (wireless)	13,403		-	-	-	-	13,730	±,,,,,	-
Telephone (mobile)	45,505	2,641	5.8	3,979	869	21.8	49,485	2,780	5.6
Radio/Tape/Radio & Tape	39,626	2,240		7,074	773		46,700	2,370	
Television Video Deck	39,917 6,012	2,929 1,276		1,273 161	533 108		41,191 6,173	2,977 1,281	
CD/CD/DVD	26,835		10.8	808	457		27,643	2,943	
Dish	17,611		12.0	430	377		18,041	2,150	
Sofa set	8,814		21.7	162	108	67.1	8,976	1,916	
Chair & Table (Excluding stool & bench)	11,681	1,940	16.6	-	-	-	11,681	1,940	16.6
Bicycle	5,626	1.184	21.1	_	_	_	5,626	1,184	21.1
Motor Cycle	321		69.6	_	-	-	321	224	
Cart (Hand pushed)	5,263		29.7	802	196	24.5	6,065	1,576	
Cart (animal drawn) - for	216	218	100.8	-	-	-	216	218	100.8
transporting people & goods Sewing machine	908	334	36.8	_	_	_	908	334	36.8
Weaving equipment	-	-	-	_	_	_	-	-	-
Builder's equipment	4,476	941		996	405	40.7	5,472	1,024	
Carpenter's equipment	3,790	837		589	287	48.7	4,379	885	
Welding equipment Wood cutting equipment	376 287	264 198		-	_	-	376 287	264 198	
Block production equipment	501	277		_	_	_	501	277	
Mitad - Electric	6,971	1,463		162	108	67.1	7,133	1,467	
Mitad - power saving (modern)	9,763	3,225		3,201	1,280	40.0	12,964	3,470	
Refrigerator Private car	13,516 330	2,352 228		162	108	67.1	13,677 330	2,355 228	
Car - Commercial	1,307	573		- 76	74	97.2	1,383	578	
Bajaj	1,814	567		86	82	95.0	1,900	573	
Jewels (Gold and Silver)	27,909	2,375	8.5	1,213	474	39.1	29,122	2,422	
Wardrobe	24,149	2,785		408	246	60.3	24,558	2,796	
Shelf for storing goods Biogas stove (pit)	24,288 176	2,881 175		323	182	56.4 -	24,610 176	2,887 175	
Water storage pit	216		100.8	397	136	34.4	613	257	
Chat plant (No. planted)	685	403		10,802	1,257	11.6	11,487	1,320	
Coffee plant (No. planted)	880	366		4,111	963	23.4	4,992	1,030	
Other permanent crops (No. planted)	1,210	715	59.1	5,596	939	16.8	6,806	1,181	17.4
Forestry (Eucalyptus tree) (No. planted)	-	-	-	4,140	755	18.2	4,140	755	18.2

Region and
Number of Months Estimate SE (N/2)

Region and Number of Months	Estimate	SE	CV(%)
Country Total			
Households			
Suffered from			
Food Shortage	3,424,602	90,608	2.7
Upto 1 month	608,386		
2 - 3 Months	1,586,595		
4 - 6 Months	937,078		
7 - 9 Months	162,301	11,224	
10 - 12 Months	93,776	8,942	
Not Stated	36,466		
Total	16,144,654	145,671	.9
Tigray			
Households			
Suffered from			
Food Shortage	135,928	15,484	11.4
Upto 1 month	32,468	6,183	19.0
2 - 3 Months	61,567		
4 - 6 Months	31,871		
7 - 9 Months	6,668		
10 - 12 Months	3,354		
Not Stated	-	_,	-
Total	1,048,074	18.402	1.8
Affar	_,0_0,0,1	_0, _0_	
Households			
Suffered from			
Food Shortage	8.073	2,463	30.5
_	0,075	2,100	30.3
Upto 1 month	520	223	42.8
2 - 3 Months	2,903	752	25.9
4 - 6 Months	2,815	981	34.9
7 - 9 Months	540	403	74.6
10 - 12 Months	922		82.1
Not Stated	373	131	35.1
Total	113,172	3,077	2.7
Amhara			
Households			
Suffered from			
Food Shortage	963,969	57,720	6.0
Upto 1 month	132,756	13,850	10.4
2 - 3 Months	517,607	-	
4 - 6 Months	273,763	27,472	10.0
7 - 9 Months	19,996	4,864	24.3
10 - 12 Months	14,657	4,769	32.5
Not Stated	5,190	1,249	24.1
Total	4,197,714	82,626	2.0

Table 10.1(a)Cont'd: Estimates of Standard Errors and Coefficients of Variations of the Estimates of Households by Number of Months with Food Shortage and
Region - Country Level - 2011

Region and

Region and Number of Months	Estimate		CV(%)
Oromia			
Households Suffered from			
Food Shortage	996,069	44,400	4.5
Upto 1 month 2 - 3 Months	236,429 405,774	15,869 26,748	6.7 6.6
4 - 6 Months	268,818	16,462	6.1
7 - 9 Months	43,024		5.6
10 - 12 Months	34,053	3,166	9.3
Not Stated	7,971	2,327	
Total Somali	6,081,010	93,372	1.5
Households			
Suffered from Food Shortage	102,746	14,391	14.0
Upto 1 month	10,031	1,969	19.6
2 - 3 Months	43,113	6,720	
4 - 6 Months	26,401	5,041	19.1
7 - 9 Months	10,584	3,818	36.1
10 - 12 Months	11,504		
Not Stated	1,114		66.4
Total	348,830	20,256	5.8
Benishangul-Gumuz			
Households			
Suffered from			
Food Shortage	9,853	1,513	15.4
Upto 1 month	2,682	910	33.9
2 - 3 Months	5,179	1,201	23.2
4 - 6 Months	154		58.2
7 - 9 Months	350	267	
10 - 12 Months	396		53.8 37.8
Not Stated Total	1,092 185,894		
S.N.N.P	103,034	0,755	4.7
Households			
Suffered from	1 110 000	40 100	4 4
Food Shortage	1,110,268	49,190	4.4
Upto 1 month	161,052	14,970	9.3
2 - 3 Months	519,533	32,552	
4 - 6 Months	318,261		
7 - 9 Months 10 - 12 Months	74,766 21,507	8,564 3,152	
Not Stated	15,149	3,152	
Total	3,236,723		

Table 10.1(a)Cont'd: Estimates of Standard Errors and Coefficients of Variations of the Estimates of Households by Number of Months with Food Shortage and Region - Country Level - 2011

Region and Number of Months	Estimate	SE	CV(%)
Gambella			
Households			
Suffered from			
Food Shortage	21,346	1,445	6.8
Upto 1 month	4,070		16.6
2 - 3 Months	11,716	984	8.4
4 - 6 Months	4,544	579	12.7 36.9
7 - 9 Months	374	138	36.9
10 - 12 Months	68	68	99.8
Not Stated	574	171	29.8
Total	70,251	2 218	29.8 3.2
Harari	70,231	2,210	3.2
Households			
Suffered from			
Food Shortage	3,420	654	19.1
rood bhortage	3,420	034	19.1
Upto 1 month	755	232	
2 - 3 Months	1,618	413	25.5
4 - 6 Months	564	290	51.4
7 - 9 Months	339		42.4
10 - 12 Months	60		103.3
Not Stated	84		95.0
Total			
Addis Ababa	40,334	1,161	2.5
Households			
Suffered from			
Food Shortage	60,018	1 616	7 7
rood Shortage			
Upto 1 month	19,514	2,189	11.2
2 - 3 Months	14,501	1,966	13.6
4 - 6 Months	8,666	1,553	17.9
7 - 9 Months	5,350	1,279	23.9
10 - 12 Months	7,115		
Not Stated	4,873		
Total	729,664	11 0/2	1 6
Dire Dawa	723,004	11,042	1.0
Households			
Suffered from			
Food Shortage	12 010	2,802	21 7
rood shortage	12,910	2,802	21.7
Upto 1 month	8,109	2,068	25.5
2 - 3 Months	3,083	799	25.9
4 - 6 Months	1,222		45.4
7 - 9 Months	309	171	
10 - 12 Months	140		99.7
			100.0
Not Stated	47		
Total	86,966	2,824	3.3

Table 10.2(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Number of Months the Current Year Production Lasts in Feeding the Household and Region - Country Level - 2011

Region and Number of Months	Estimate	SE	CV (%)
Country Total			
Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total	1,747,819 3,087,753 2,578,289 4,117,775 269,388 906,470 12,707,494	69,114 88,752 71,051 114,841 28,157 33,289 172,354	4.0 2.9 2.8 2.8 10.5 3.7
Tigray	, ,		
Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total	35,738 153,439 184,139 293,419 38,105 79,041 783,881	7,684 16,731 11,598 23,093 10,198 9,896 28,910	21.5 10.9 6.3 7.9 26.8 12.5 3.7
Affar			
Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated	2,390 6,775 6,806 18,860 228 41,285	742 1,330 1,392 2,302 168 3,839	31.1 19.6 20.5 12.2 73.5 9.3
Total Amhara	76,344	4,308	5.6
Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total	292,052 611,417 739,471 1,467,297 84,423 284,708 3,479,368	35,522 38,935 37,851 67,610 20,895 16,702 95,177	12.2 6.4 5.1 4.6 24.8 5.9 2.7
Oromia			
Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total Somali	620,012 1,228,940 941,970 1,792,806 99,221 330,639 5,013,588	43,129 60,917 45,647 82,296 13,905 22,426 113,209	7.0 5.0 4.9 4.6 14.0 6.8 2.3
Upto 3 months	95,093	8,660	9.1
4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total	66,927 31,534 26,073 439 65,595 285,661	9,947 5,905 5,555 377 9,892 23,075	14.9 18.7 21.3 85.8 15.1 8.1

Table 10.2(a)Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Number of Months the Current Year Production Lasts in Feeding the Household and Region - Country Level - 2011

-	ion and per of Months	Estimate	SE	CV (%)
Benis	shangul-Gumuz			
	Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months	11,541 25,447 28,714 73,694	1,492 3,001 3,943 7,700	12.9 11.8 13.7 10.5
	Above 12 months Not Stated Total	11,177 6,479 157,053	3,117 1,015 10,529	27.9 15.7 6.7
S.N.1		157,055	10,529	6.7
	Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total	679,259 963,522 622,712 427,187 35,471 93,042 2,821,192	38,936 47,504 36,641 34,803 6,996 10,689 79,498	5.7 4.9 5.9 8.2 19.7 11.5 2.8
Gambe		2,021,192	13,430	2.0
Hara	Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total	5,033 15,454 11,909 13,027 324 1,709 47,456	875 1,421 1,005 1,864 86 297 2,477	17.4 9.2 8.4 14.3 26.4 17.4 5.2
пага		2 226	01.2	20 5
	Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated Total	2,996 5,906 5,665 4,547 - 907 20,020	913 1,072 954 1,111 - 263 2,599	30.5 18.2 16.8 24.4 - 29.0 13.0
Dire	Dawa		_,	
	Upto 3 months 4 - 6 months 7 - 9 months 10 - 12 months Above 12 months Not Stated	3,705 9,925 5,369 866 - 3,066	582 788 731 298 - 529	15.7 7.9 13.6 34.4 - 17.2
	Total	22,932	668	2.9

ANNEX III REGIONAL DISTRIBUTION OF THE 2011 WMS SAMPLE EA'S AND HOUSEHOLDS

ANNEX III

REGIONAL DISTRIBUTION OF THE 2011 WMS SAMPLE EA'S AND HOUSEHOLDS

Table 1: Distribution of Planned and Covered EAs & Households of The 2011 (2003 E.C.) Welfare Monitoring Sample Survey for The Rural Domain

	are Momtoring Sample Survey	Enumeration		Household	ls
Region	Stratum Zone/Sp. Wereda	Sampled	Covered	Sampled	Covered
Tigray	North Western Tigray	16	16	192	193
	Central Tigray	22	22	264	264
	Eastern Tigray	19	19	228	228
	South Tigray	25	25	300	301
	Western Tigray	14	14	168	168
	Region Total	96	96	1152	1154
Affar	Zone One	28	28	336	336
	Zone Three	20	20	240	240
	Region Total	48	48	576	576
Amhara	North Gondar	18	18	216	215
	South Gonder	17	17	204	204
	North Wollo	19	19	228	228
	South Wolo	21	21	252	252
	North Shewa	21	21	252	251
	East Gojjam	18	18	216	216
	West Gojjam	16	16	192	192
	Wag Himra	11	11	132	132
	Awi	11	11	132	132
	Oromiya	9	9	108	108
	Argoba Special woreda	7	7	84	84
	Region Total	168	168	2016	2014
Oromiya	West Wellega	11	11	132	132
	East Wellega	11	11	132	131
	Ilu Aba Bora	12	12	144	144
	Jimma	12	12	144	143
	West Shewa	12	12	144	144
	North Shewa	12	12	144	144
	East Shewa	11	11	132	131
	Arsi	14	14	168	166

_	1	İ	1	1	
	West Hararge	10	10	120	120
	East Hararge	13	13	156	156
	Bale	13	13	156	156
	Borena	9	9	108	108
	South West Shewa	11	11	132	132
	Guji	10	10	120	120
	West Arsi	11	11	132	132
	Qeleme Wellega	9	9	108	108
	Horo Gudru Wellega	11	11	132	132
	Region Total	192	192	2304	2299
Somali	Shinile	16	16	192	192
	Jijiga	16	16	192	191
	Liben	16	16	192	193
	Region Total	48	48	576	576
Be-Gumuz	Metekel	13	13	156	156
	Asosa	15	15	180	180
	Kamishe	7	6	84	72
	Pawae Liyu	6	6	72	72
	Makomo	7	7	84	83
	Region Total	48	47	576	563
SNNP	Gurage	14	14	168	168
	Hadiya	8	8	96	96
	Kembata Timbaro	8	8	96	94
	Sidama	14	14	168	168
	Gedeo	11	11	132	132
	Wolayita	8	8	96	96
	South Omo	9	9	108	108
	SHEKA	5	5	60	60
	Kefa	11	11	132	131
	Gamo Gofa	14	14	168	168
	Bench Maji	9	9	108	108
	YEM	4	4	48	48
	Amaro Special	5	5	60	60
	Burji Special	4	4	48	48
	Konso Special	5	5	60	60
	Derashe Lyiu Wereda	5	5	60	60
	Dawuro	8	8	96	96
	Basketo	5	5	60	60
	Konta	5	5	60	60

	Siliti	11	11	132	132
	Alaba	5	5	60	60
	Region Total	168	168	2016	2013
Gambella	Agnwak	16	16	192	192
	Nuware	8	8	96	96
	Mezengir	12	12	144	144
	Etang Liyu	12	12	144	144
	Region Total	48	48	576	576
Harari	Harari	24	24	288	287
Dire Dawa	Dire Dawa	24	24	288	289
Country Total		864	863	10368	10347

Table 2: Number of Planned and Actually covered EAs & Households of The 2011 (2003 E.C) Welfare Monitoring Sample Survey for The Urban Domain of Major Urban Centers and Regional Capitals.

ъ .	-	*** 1	T	Enumeration	n Area	Households	
Region	Zone	Wereda	Town	Sampled	Covered	Sampled	Covered
Tigray	Mekele	Mekele	Mekele	24	24	384	385
Afar	Zone one	Asayita	Asayita	24	24	384	384
Amhara	North Gonder	Gonder	Gonder	24	24	384	384
	South wollo	Dessie	Dessie	24	24	384	383
	West Gojam	Bahirdar	Bahirdar	24	24	384	382
	Rgion Total			72	72	1152	1149
Oromiya	Jimma	Jimma	Jimma	24	24	384	383
	East Shoa	Debrezeit	Debrezeit	24	24	384	383
	Adama special	Nazerth	Nazerth	24	24	384	382
	Region Total			72	72	1152	1148
Somali	Jijiga	Jijiga	Jijiga	24	24	384	379
Benishagul-							
Gumuz	Asosa	Asosa	Asosa	24	24	384	384
SNNP	Sidama	Awasa	Awassa	24	24	384	380
Gambela	Gambela	Gambela	Gambela	24	24	384	383
Harari	Harer	Harer	Harer	24	24	384	382
Addis Ababa	Bole-Sub City	Bole-Sub City	Addis Ababa	24	24	384	385
	Akaki Kality	Akaki Kality	Addis Ababa	24	24	384	384
	Nefas Silk-Lafto	Nefas Silk- Lafto	Addis Ababa	24	24	384	384
	Kolfe Keraniyo	Kolfe Keraniyo	Addis Ababa	24	24	384	384
		Gulele-Sub					
	Gulele-Sub City	City	Addis Ababa	24	24	384	384
	Lideta-Sub City	Lideta-Sub City	Addis Ababa	24	24	384	384
	Cherkos-Sub City	Cherkos-Sub City	Addis Ababa	24	23	384	368
	Arada-Sub City	Arada-Sub City	Addis Ababa	24	24	384	384
	Addis Ketema	Addis Ketema	Addis Ababa	24	24	384	384
	Yeka-Sub City	Yeka-Sub City	Addis Ababa	24	24	384	384
	Addis Ababa Total			240	239	3840	3825
Diredawa	Diredawa	Diredawa	Diredawa	24	24	384	384
Country Total				576	575	9216	9183

Table 3: Distribution of Planned and Covered EAs & Households of The 2011 (2003 E.C) Welfare Monitoring Sample Survey for The Urban Domain of Other Urban Centers

Region	Enumeration	Area	Households	lds	
	Sampled	Covered	Sampled	Covered	
Tigray Other Urban	48	48	768	768	
Afar Other Urban	24	24	384	385	
Amhara Other Urban	120	120	1920	1916	
Oromiya Other Urban	144	144	2304	2299	
Somali Other Urban	48	48	768	768	
Ben-Gumuz Other Urban	24	24	384	383	
S.N.N.P.R Other Urban	96	96	1536	1532	
Gambella Other Urban	24	24	384	384	
Total Other Urban	528	528	8448	8435	

ANNEX IV THE 2011 WELFARE MONITERING SURVEY QUESTIONNAIRE

THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA CENTRAL STATISTICAL AGENCY HOUSEHOLD WELFARE MONITURING SURVEY QUESTIONNAIRE 2011

A. Identification Particulars

Name of Head of the Household	
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11	12	13	14	15	16	17	18	19	20	21	22
Region	Zone/ special were da	Wereda	Town (For rural code 8)	Sub-city / Wereda (For rural Code 88)	Kebele	Enumeration Area's	Hous ehol d Sam ple Sele ction Sr.N o	Household Size	Type of HH Selectio n 1= Regular 2= Reserve	Area of Residence 1=Rural 2=Big/Capital City 3= Other Town	Ecological Zone 1=Highland 2=Moderat 3= Low land

A. Branch Office

Responsible	Name	Signature	Date
31. Enumerator			
32.Supervisor			
33. Statistician			
34. B.Office			

C. Head Office for Scanning Purposes

Responsible	Name	Signature	Date	Code	
41. Editor					
42.Scan Operator					
43. Key Corrector					
44. Supervisor					

FMZEROA

THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA **CENTRAL STATISTICAL AGENCY** HOUSEHOLD WELFARE MONITURING SURVEY **QUESTIONNAIRE 2011**

FORIVI U: Id	FORM 0: Identification Particulars and Survey Implementation										
1. Enumerator's code		2. Serial No of EA	A .		3.	Name of He	ead of the Hous	sehold			
Section 0.1 lo	dentificati	on Particu	lars								
11. Region			12. Zone/	special wereda			13 . Wered	da 			
14. Town For Rural code	e 8		15. Sub-city				16 . Kebele	. Kebele			
			(For rural (Code 88)							
17. EA Code		18. HH Sample Selection Sr.No.		19. Household Size				Type of HH Selection Regular 2= Reserve			
21. Area of Residence 1=Rural 2=Capital city 3=Other Town			22. Ecological 2 1=Highland 2=Temperate 3 land			Holding?	this HH has Yes 2=No	s Agricultural			
Section 0.2: Su	rvey Period	and Time Ta	ken								
31. Date of Conduct Day Month Year 2011				Day		Month		Year 2 0 1 1			
32 A. Interview Started: HourMinute											
B. End of Interview: Hour Minute C. Total Time of Interview Hour Minute				Time	taken	Minute	[

F	М	7	F	R	٥	R
	11	_	_	11	v	$\mathbf{\nu}$

Form o:(cont'd)

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Sec. 0.3: Respondent and Survey Result

4	ŀ1	42		43			44	45
Line	No.	Ques. Type a	ınd	Form Type and Code			Respondent's Line No. (Form 1 Q 1101)	Implementation Result (for code reffer on the Manual)
0	1		1	F1 Demographic Characteristics and Economic Activity	0	1		
0	2	Individual	1	F2 Education	0	2		
0	3	Questionnaires	1	F3 Health	0	3		
0	4		1	F4 Child Care and Breest feeding	0	4		
0	5		1	F9 Harmful Traditional Practices	0	9		
0	6		2	F5 Housing Amenities	0	5		
0	7	Household	2	F6 Household's Living Condition Indicators	0	6		
0	8	Questionnaires	2	Facilities/services		7		
0	9		2			8		

Form 1: Demographic Characteristics and Economic Activity of Household Members

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Sec. 1.1 Demographic Characteristics of Household Members

110	01	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111
Ω			Ask	for All Hous	ehold Memb	oers	Marital status			ELIGIBILITY	
MEMBER'S ID	ON	List of Usual HH Members (Listing procedure is attached to the Manual)	Relationship to Head of the HH (for code reffer on the Manual)	Sex 1= Male 2= Female	Age in complete year (It less than one year code 00 if greater or equal to 97 code 97)	Religion (for code see on the Manual)	For Age 10 years and above (for code reffer on the Manual)	Copy line number of all children Age 0-59 Months	Copy line number of all HH members, Age 5 years or older	Copy line number of all HH members Age 10 years or more	Copy line number of all Age 0-14 years in Qn.1104

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FORM 1 :: Economic Activity During the Last 7 Days (for members Aged 10 years and Above)

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Sec. 1.2: Economic Activity During the Last 7 Days

1201	1202	1203	1204	1205	1206	1207
					Ask if code 1 in Question 1203 or	1204
Members ID	List of HH members Aged 10 years & above	Does (Name) engaged	What was	What was your	Occupation	Industry
Copy from Que. 1110 to sec. 1	Transfer all HH members whose line No is listed under Q 1201	in any productive activity during the last 7 days) 1= yes (Skip to Q. 1205 2=No	the main reason for not working during the last 7 days? (For code see in the Manual)	employment status in your main Job? For code see on Manual provided	What was your main occupation? (If a person was not engaged at work in the last 7 days then the occupation before that period will be asked) For code see code book for Industry and occupation	What is the major product or service of the organization at the place where you worked? (If a person was not engaged at work in the last 7 days, then the product/ service of the organization before that period will be asked) For code see code book for Industry and occupation

FORM2: EDUCA	ΓΙΟΝ
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Region	Zone	Wereda	Town sub	-city Keblele	EA	S.S.No.	HH size

Sec. 2.1 Current Situation

21	01	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112
Line Co from 11	py F₁ Q	List of HH members Aged 5 years or more (Transfer those eligible members from Form 1.Qn1109)	Can (name) read and write? 1=yes 2=No (skip to Q 2105	Does (Name) have capicity to perform simple arithmetic (+,-,x,÷) 1=yes 2= No	Has (Name) ever attended school (formal education 1=yes (skip to Q2107 2= No	What is the main reason for Not Attending School? (for code see on the Manual)	What is the highest grade (Name) completed? (for codes see on the Manual)	Is (Name) currently attending school? 1=yes 2=No (skip to Sec2.2)	Which grade is (Name) attending? (for code see on the Manual)	Who runs the school? 1=Government 2=Mission/religi ous with fee 3= Mission/ religious free of charge 4= Private 5= Community 6= International community 7= Other	Does(Name) Absent from School last Month for more than a week? 1= Yes 2= No Go to Sec.2.2	What are the reason for being absent from School? (for code see on the Manual)

	Region		da Town s	sub-city K	eblele E	A S.S.No.	нн з	size
ı		2 Last School Year si						1
	2201	2202	2203	2204	2205	2206	2207	2208
	Line No. Copy from Q 2109	List of Currently attending school age greater than or equal to 6 are copied from Qu.1109	Did (name) registered to attend school last year? 1= Yes 2= No Go to Sec.3.1	What grade was (Name) registered last year? (Refere to education code from the Manual)	Who runs the school? 1=Government 2=Mission/religi ous with fee 3= Mission/ religious free of charge 4= Private 5= Community 6= International community 7= Other	Did (Name) took final Exam last year? 1= yes 2= No (skip to 2208)	Did he/she passes the exam? 1=yes 2=No (skip to Sec.3.1)	If code 2 ir Q2206 what was the mareason for not completing taken final exam? (For code refer Manual)
								1

Lii N Co fror 21	o. py n Q	List of Currently attending school age greater than or equal to 6 are copied from Qu.1109	Did (name) registered to attend school last year? 1= Yes 2= No Go to Sec.3.1	What grade was (Name) registered last year? (Refere to education code from the Manual)	Who runs the school? 1=Government 2=Mission/religi ous with fee 3= Mission/ religious free of charge 4= Private 5= Community 6= International community 7= Other	Did (Name) took final Exam last year? 1= yes 2= No (skip to 2208)	Did he/she passes the exam? 1=yes 2=No (skip to Sec.3.1)	If code 2 in Q2206 what was the main reason for not completing/ taken final exam? (For code refer on Manual)

FORM3: HEALTH											
Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size			

Section 3.1:- Last Two Months Health Condition

101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118
0	List of Househ	Has (name)	What	For how many	Has (name) received medical assistance or	Where does	Has (name)		Does ((Name)	Faced (-problen 1=Ye 2=No	S	health i	nstitutio	1?	What was the
MEMBER's ID NO	old Member S (Transferre d from section 1.1. Question 1102)	faced any health problem during the last 2 months? 1=Yes 2=No (Go to 3106)	was the sickness / injury (name) faced? (See the List of type sickness/injury on the Manual)	days were (name) absent from his usual activity due to the health problem during the last 2 months?	consulted from health institutions or traditional healer during the last 2 months? (Regardless of whether sick or not) 1=Yes 2=No (Go to 3118)	(name) received or consulted medical assistance primarily? (See List of institution on the Manual)	faced any proble m in the health instituti on? 1=Yes 2=No Go to Sec.3.1	Sanitation problem	Long waiting time	Shortage of health professional	Too expensive	Shortage/ unavailability of medicine	Unavailability of laboratory	Shortage of medical equipment	Lack of cooperativeness of the staff	Others	main reason for (name) not to consult health institutions/ traditional healer during the last two months? (see codes on the Manuals)

FORM 3: (Con'd) Health Condition

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 3.2: Last Twelve-Month Health Condition

320	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214
		Has (name) consulted	How many	Has (name) been sick at least for	Has (name) or the househol	Does (nar	me) get the follower free of character = Yes 2=No	lowing			et the assistance following so 1=Yes 2	e free of chargources?	
MEMBER's ID NO	List of Household Member s (Transferred from section 1.1. Question 1102)	any medical assistance during the last 12 months? (Regardle ss of whether sick or not) 1=Yes 2=No (Go to 3205)	times has (name) consulte d any medical assistan ce during the last 12 months?	consecutive 3 months during the last 12 months? (Excluding accident) 1=Yes 2=No Go to Sec.4.1	d receive any assistanc e free of charge from the long- term illness? 1=Yes 2=No (Go to Sec.4.1	Medical treatment at least once in a month during sickness	Counseling service in the last 30 days of sickness	Social Service in the last 30 days of sickness	Government Institution	NGO	HIV/ AIDS related associations	Social/Community Association(Edir)	Others

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 4.1: Children (aged 00-59 months) Care and Breastfeeding

4101	4102	4103	4104	4105	4106	4107	4108	4109	4110
			Mother's	How old is the	Birth H	istory		Breastfeedi	ng
Line Number (Transferred fi Form 1 Sectio 1.1 Q1108)		Is (name) mother living with the household? 1=Yes 2=No (Go to Q4105)	Line Number Transfer (name's) mother Line number from Q1101)	child? (complete age in months) Fill "00", if child's age less than one month	Where was (name) born? (See the code on the Manual)	Who assisted the mother during delivery? (See the code on the Manual)	Has (name) ever used breastfee ding? 1=Yes 2=No (Section ended)	How many months does (name) breastfeed before taking supplementar y food? Fill "00", if child's age less than one month	How many months does (name) breastfeed? Fill "00", if child's age less than one month

FORM 5: Housing standard and Amenities

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 5.1: Housing standard

51	01	5102	51	03	5104	5105	5106	5107	5108	5109
Li N	ne	Did the household exist 12 months Ago? Yes=1 No=2	How long did th been living in th Fill in full year a	is household is dwelling?	On what basis did the household occupy the dwelling? (List of codes are mentioned in the Manual)	How many living Rooms (excluding kitchen, toilet and bath room) the household occupy?	The walls of the main dwelling are predominately made of what material? 11=wood and mud 12=wood and thatch 13=wood only 21= stone only 22=stone and mud 23=stone and cement 31= blocks-plastered with cement 32=blocks-un plastered 41=bricks 42=mud bricks (traditional) 51=steel (" Lamera") 52= Cargo Container 61=Parquet or polish ed wood 62= Chip wood 71=corrugated iron sheet 72=Asbestos 73= Reed/Bamboo 81= Other	The roof of the main dwelling is predominately made of what material? 1=Corrugated iron sheet 2=Concrete /Cement 3=thatch 4= wood and mud 5= Bamboo/reed 6= plastic canvas 7= Asbestos 8=Bricks 9= Others	The floor of the main dwelling is predominately made of what material? I=mud/dung 2=Bamboo /reed 3=wood planks 4= parquet or polished wood 5=Cement screed 6= plastic tiles 7 = Cement tiles/ brick tiles 8=Ceramic/ Marble tiles 9=others	The ceiling of the main dwelling is predominately made of what material? 1=none 2= cloth 3=Bamboo/ reed 4=chip wood /hardboard 5= Parquet or polished wood/ wood planks 6=Concrete/ cement 7= polytne sheet sacks 8= others
			Year	Month	Now	Now	Now	Now	Now	Now
0	1									
					12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	12 months ago
0	2									
					5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	5 years ago
0	3									

Note: If Qn.5102 is code 2, then Qn.s for 12 Month and 5 Years Ago will not be asked.

Region	Zone	Wereda	Town	sub-city	K	Ceblele	EA	S.S.No.	HH size		
Section	5.1 (Cont'd)	Kitchen s	standar	·d							
	5110		51	11		!	5112	5	113		5114
	Line No	use? 1=no kit 2=a roor inside th 3= a roor out side 4=A roor inside th 5= A roor	chen n used for the housing u m used for the housing m used for the housing u	raditional kitche unit- modern kitchen nit modern kitchen	ı n	Does the hou	sehold share this other household?	Does the househ chimney? 1= yes 2= no		(Mitad) us Injera/bre 1=Tradition removable 2.=tradition removable 3= improv	onal « mitad » (oven) en onal mitad (not e) red energy saving mitad chnology product)
			N	ow			Now	N	low		Now
	01										
	12 months ago				12 m	nonths ago	12 mo	nths ago		12 months ago	
	02										
			5 yea	rs ago		5 y	ears ago	5 ye.	ars ago		5 years ago
	03							Г	7		

	Forn	า 5:	(Cont'd) Housing stand	lard and Amenities						
_	Regio				eblele EA	S.S.No.	HH size			
	Sect	tion 5	5.2 Toilet / Sanitation ar	d drinking water			_			
	520	01	5202	5203	5204	5205	5206	5207	5208	5209
			Sanitation and	l bathing	What tyme of colid	Source of Drinking water	er in rain/dry season	Filtering drink	ring water	Does the household use
	Lit No		What type of toilet facilities does the household use? 11=Flash toilet -private 12=Flash toilet -shared 21=pit latrine private- ventilated 22=pit laterin shared-ventilated 23= pit latrine private- not ventilated 24=pit laterin shared-not ventilated 31=Bucket 41=Field /forest 51=others	What type of bathing facilities does the housing unit has? 11=bathtub private 12= bathtub shared 21= shower private 22 =shower shared 31= a room reserved for bathing (private) 32= a room reserved for bathing (shared) 41= fixed place for bathing	What type of solid waste disposal facilities does the household use? 1= waste disposable vehicle 2= waste disposal container 3=dug-out 4= throw away 5= use as fertilizer 6= Burning the waste 7= other	What is the main source of drinking water in rainy season? 11= tap inside the house 12=private tap in the compound 13=shared tap in compound 14= communal tap out side compound 15=Water from kiosks/ retailer 21= protected well / spring (private) 22= protected well / spring (shared) 31=Unprotected well or spring 32= river /lake/ pound 41= rain water 51= Other	What is the main source of drinking water in dry season? 11= tape inside the house 12=tap in compound private 13=tap in compound shared 14= tape out side compound / communal 15=Water from kiosks/ retailer 21= protected well / spring 22= protected well / spring (shared) 31=Unprotected well or spring 32= river /lake/ pond 41. 小光节作	Does the household have habit of boiling water before drinking? 1= yes 2=no	Does the household has habit of purifying drinking water using chemicals? 1= yes 2= no	Iodized Salt for consumption? (Use chemicals to test the presence of Iodine) 1= yes 2=no
			Now	Last 7 days	Now	Now	Now	Now	Now	Now
	0	1								
			12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	
	0	2								
			5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	
ſ	0	2								

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 5.3: Fuel and power

5301	5302	5303	5304	5305	5306	5307	5308	5309	5310	5311	5312
Sr.	What is the main Source of light for the household? 11= electricity meter- private 12 = electricity meter- shared	How many times did the household faced electric power failure/interruption at least lasting for one	What is the main source of cooking fuel? 11= collecting fire wood 12= purchase fire wood 13= charcoal		Does the	e household u		e following fees 2= no	uel sources f	for cooking?	
No	13= electricity from generator 21= Solar energy 22= Bio -gas 31= Electrical Battery/ Dry Cell w. Switch 32= lantern 41= kerosene light lamp (Imported) 42=Local kerosene lamp (Kuraz) 51= Candle/wax 61= Fire wood 71= other	hour during last week? 1= don't use electricity 2= no interruption 3= only once 4 = twice 5= three times 6= more than 3 times	21=crop residue /leaves 22= Dung/ manure 23= saw dust 31= kerosene 32= Butane –gas 33= electricity 34= Solar energy 35= Bio –gas 41= none 51= others	Electricity	Butane gas	Kerosene	Bio-gas	Solar energy	Charcoal	Firewood/ Leaves/ Sawdust	Dung/manure/ crop residue/ leaves
	Now	Last 7 days	Now	Now	Now	Now	Now	Now	Now	Now	Now
0 1											
	12 months ago		12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	12 months ago	12 months ago
0 2											
	5 years ago		5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	5 years ago	5 years ago
0 3											

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 6.1: Food security indicators

6101	6102	6103	6104	6105
Did the household suffer food shortage during the last 12 months? I= yes 2=no (go to 6103)	For how many months did this household suffer food shortage during the last 12 months? For less than a month fill "00"	How is the current living standard of the Household with respect of food Compared to last year? 1= much worse now 2= worse now 3= same/no change 4= better now 5= much better now	How is the current living standard of the Household with respect to food Compared to 5 years ago? 1= much worse now 2= worse now 3= same/no change 4= better now 5= much better now	How many meals did the Household eat Yesterday?

FORM 6 Food Security Indicators

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 6.1 (Cont'd) Food Security Indicators

6106	6107	6108	6109	6110	
Line No	Type of Food	Over the last 7 days, how many days did the HH consume the food type listed in Qn. 6107 Including Adult and Children	Indicate the Main source of food type mentioned in Qn.6107 in Order of Importance. Sources Listed in the Manual 1st 2nd Source Source		
01	Enjera				
02	Other cereal (rice, sorghum, millet, wheat bread, etc)				
03	Potatoes				
04	Pasta, Macaroni and Biscuits		· 🔲		
05	Sugar or sugar products (honey, jam)				
06	Beans, lentils, nuts				
07	Vegetables (including relish and leaves)				
08	Fruits			· 🗍 🗍	
09	Beef, sheep, goat, or other red meat and pork				
10	Poultry				
11	Eggs	· 🗍			
12	Fish		<u> </u>		
13	Oils/fats/butter				
14	Milk/yogurt/ cheese /other dairy				

	R	egion	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.N	lo.	Н	H size			
	Se	ection	6.2 : Statu	s of Crop p	roduction	on			·		1				
620	01	620	2 6203	6204	6205	6206	6207	6208	6209		62	10	6211	6212	6213
		Durii	ng this year			_	crops?								
Is the house engage farm active 1= 52,= no (621	hold ed in ing ity? /es go to	Cereal	ls Pulses	Oil seeds	Vegetables and roots (Potatoes and Sweet Potatoes)	no Fruits	Spices and pepper	Other cash crops (coffee, , chat, buck thorn leaves, sugar cane, cotton ,Etc.)	For how many months do you think your current year cereals and pulses production lasts in feeding/ the household? If less than a month fill "00"	you c fe oth	ou think you crop produceeding the her food its	ny months do our current year ction lasts in hh or buying ems by selling rrops?	Does the household own livestock? I= yes 2= no Go to Sec.6.3	During the last 12 months, did s the household face problem of water shortage for the livestock? 1= yes 2= no Go to Sec.6.3	How was the problem water faced last year compared with 5 year ago? 1=worest 2= worse 3=same / no change 4= better 5=, best
			Source of incom											6309	
	630	11		6302			6303	6304	6305	6	306	6307	6308	0309	
If yes in question . 6301 How would the household obtain the 200 Birr? List the 2nd main sources 01= sale of animal . and animal product 02= sale of crops 03= sale of forest products 04= own cash 05= Bank/ saving 06= Equb 07= Edir 08,= Loan from bank or other institutions 09,= Loan fror relatives 11= yes 2= no (go to 6303) 1= Ves			What is the main source of income of this household? (codes for source of income were listed in the Manual)	standard of	w o change	livin Hous 1= w 2=, w 3=, s 4,=be 5=bes 6=not	g standar	mpared to?		ow ow no change ow y cable					
								ago	J years ago	;	ago	3 years ago	ago	J years ago	

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 6.4: Major shocks

Se	ction 6.4 : Major shocks	1	T	T	T	T		
6401	6402	6403	6404	6405	6406	6407	6408	
Line No.,	Types of major shocks	Did s the household severely affected negatively by (major shocks) during the	with the shocks ? indic	6403, Did the household use ate the three main one in order coping code on the manual.	any of the listed coping er of important .See the	During the last 12 Months How many times does the	During the last 5 Years How many times does the	
Line No.	- J. F S S S S S S S.	last 12 months? 1= yes 2= no Go to 6408	1 st	2 nd	$3^{ m rd}$	Shocks in Q6403 Occoerd ?	Shocks in Q6402 Occoerd ? If no fill "00"	
01	Death of household member (Main bread earner)							
02	Illness of household member							
03	Loss of jobs of household member							
04	Shortage of food							
05	Drought							
06	Flood							
07	Big crop damage/ Unusual high level of crop pests and disease							
08	Great loss/death of livestock							
09	Price fall							
10	Price rise of food items							

Region	Zone	Wereda Tow	n sub-city	Keblele	EA	S.S.No.	HH size

Se	ction 6.4 : Major shocks	_					
6401	6402	6403	6404	6405	6406	6407	6408
Line No	Types of major shocks	Did s the household severely affected negatively by (major shocks) during the	with the shocks ? indic	6403, Did the household use ate the three main one in orde coping code on the manual.	any of the listed coping er of important .See the	During the last 12 Months How many times does the	During the last 5 Years How many times does the
Line No	- 5, F - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	last 12 months? 1= yes 2= no Go to 6408	1 st	2 nd	$3^{\rm rd}$	During the last 12 Months How many	Shocks in Q6402 Occoerd ? If no fill "00"
11	Fire						
12	Theft/robbery						
13	Reduce Income of Household member						
14	Landslides/avalanches						
15	Insecurity /Violence						
16	Heavy rains preventing work						
17	Reduced drinking water quality and quantity						
18	Involuntary loss of house/land						
19	Other						

FMSEVENA

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 7.1: Distance to service facilities and extent of utilization of the Facilities

7101	7102	7103 7104			7105		
		Is th	Is the nearest facility the household can access.				
Line No.	Type of facilities	What is the distance to the nearest facility in K.M? If the distance is less than 1 Km fill "000"	How many hours does facili	service facility? 1=Do not use at all 2=Uses occasionally 3=Uses often			
		K.M	Hour	Minute	4=uses all the time		
01	Primary school (Grade 1-4)						
02	Primary school (Grade 5-8)						
03	Secondary school (Grade 9-10)						
04	Secondary school (Preparatory) (Grade 11-12)						
05	Technical and vocational training						
06	Health post						
07	Clinic						
08	Health station						
09	Hospital						
10	Pre/post natal care						
11	Telecommunication						
12	Post office						

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 7.1: (Cont'd) Distance to service facilities and extent of utilization of the Facilities

7101	7102	7103	710	14	7105
		Is th	ne nearest facility the hous	sehold can access.	Does the household useservice facility?
Line No.	Type of facilities	nearest facility in K.M? If the distance is less than 1 Km fill "000"	How many hours does facilit		1=Do not use at all 2=Uses occasionally 3=Uses often
		K.M	Hour	Minute	4=uses all the time
13	Public transport (residence area)				
14	Public transport (cross country)				
15	Milling service				
16	Drinking water (Dry season)				
17	Drinking water (Wet season)				
18	Drinking water (Livestock- Dry season)				
19	Food Market				
20	Livestock market				
21	All weather roads for driving				
22	Dry season roads for driving				
23	Agricultural extension service				
24	Veterinary service				

FMSEVENC

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 7.1: (Cont'd) Distance to service facilities and extent of utilization of the Facilities

7101	7102	7103	710)4	7105
		Is th	Does the household use		
Line No.	Type of facilities	What is the distance to the nearest facility in K.M? If the distance is less than 1 Km fill "000"	How many hours does it take to reach the facility?		service facility? 1=Do not use at all 2=Uses occasionally 3=Uses often
		K.M	Hour	Minute	4=uses all the time
25	Fertilizer Market				
26	Improved seeds market				
27	Pesticide/insecticide/herbicide market				
28	Police station				
29	Court				
30	Kebele administration office				
31	Small scale loan and saving (Micro finance)				
32	Internet service				
33	Source of Firewood				

Form: **7**: Service Providing Organizations/Institutions Accessibility and Use Situation

FMSEVEND

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 7.2: Reasons for not using the closest service facility

7201	7202	7203	7204	7205	7206	7207	7208	7209
	Type of facilities	Wh	nat is the reasor		uestion 7105 If Code 1 or or not using/or using only 1=yes 2=No		ilities) in their proxin	nity?
Line No.	Type of facilities	Too far	Expensive	Poor quality of service	Has no staff/equipments	Service Not satisfactory	No need for it	Other
01	Primary school (Grade 1-4)							
02	Primary school (Grade 5-8)							
03	Secondary school (Grade 9-10)							
04	Secondary school (Preparatory) (Grade 11-12)							
05	Technical and vocational training							
06	Health post							
07	Clinic							
08	Health station							
09	Hospital							
10	Pre/post natal care							
11	Telecommunication (area of residence)							
12	Post office							

F	M	2	F	U	F	N	E
		ו.∖	г	v	г	ıv	г

Region	Zone Wereda T	Town sub-city	Keblele	EA	S.S.No.	HH size	

Section 7.2: (Continued) Reasons for not using the closest service facilities

7201	7202	7203	7204	7205	7206	7207	7208	7209
	Type of facilities	Wh	nat is the reasor		uestion 7105 If Code 1 or or not using/or using only 1=yes 2=No		ilities) in their proxin	nity?
Line No.	Type of facilities	Too far	Expensive	Poor quality of service	Has no staff/equipments	Service Not satisfactory	No need for it	Other
13	Public transport (residence area)							
14	Public transport (cross country)							
15	Milling service							
16	Drinking water (Dry season)							
17	Drinking water (Wet season)							
18	Drinking water (Livestock-Dry season)							
19	Food Market							
20	Livestock market							
21	All weather roads for driving							
22	Dry season roads for driving							
23	Agricultural extension service							
24	Veterinary service							
25	Fertilizer market							

Form: **7**: Service Providing Organizations/Institutions Accessibility and Use Situation

FMSEVENF

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 7.2: (Continued) Reasons for not using the closest service facilities

7201	7202	7203	7204	7205	7206	7207	7208	7209
	Type of facilities	Wh	nat is the reasor		uestion 7105 If Code 1 or or not using/or using only 1=yes 2=No		ilities) in their proxin	nity?
Line No.	Type of facilities	Too far	Expensive	Poor quality of service	Has no staff/equipments	Service Not satisfactory	No need for it	Other
26	Improved seeds market							
27	Pesticide/insecticide/herbicide market							
28	Police station							
29	Court							
30	Kebele administration office							
31	Small scale loan and saving (Micro finance)							
32	Internet service							
33	Source of Firewood							

Form: 7: Access, Utilization and Satisfaction of Basic Facilities

FMSEVNG

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 7.3: Access, Utilization and satisfaction of basic Facilities

7301	7302	7303	7304	7305
		If the household uses the fac	cility and if codes 2, 3 and 4 were filled for question 7106	What mode of transport does the household mostly use to reach service facility? 11=On foot
Line No.	Type of facilities	Is the household satisfied with the service? 1=yes 2=No	How does the quality of the service Compare with that of 12 Months ago? 1=worse now 2=same as before 3=better now 4= do not know	21=Private animal transport (Mule, Horse) 31=Private bicycle 32=Private motor Cycle 33=Private Bajaj 34=private car 41=Public transport
01	Primary school (Grade 1-4)			
02	Primary school (Grade 5-8)			
03	Secondary school (Grade 9-10)			
04	Secondary school (Preparatory)			
05	Technical and vocational training			
06	Health post			
07	Clinic			
08	Health station			
09	Hospital			
10	Pre/post natal care			
11	Telecommunication			
12	Post office			

Form: 7: Access, Utilization and Satisfaction of Basic Facilities

FMSEVNH

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 7.3: Access, Utilization and satisfaction of basic Facilities

7301	7302	7303	7304	7305
		If the household uses the fac	ility and if codes 2, 3 and 4 were filled for question 7105	What mode of transport does the household mostly use to reach service facility? 11=On foot
Line No.	Type of facilities	Is the household satisfied with the service? 1=yes 2=No	How does the quality of the service Compare with that of 12 Months ago? 1=worse now 2=same as before 3=better now 4= do not know	21=Private animal transport (Mule, Horse) 31=Private bicycle 32=Private motor Cycle 33=Private Bajaj 34=private car 41=Public transport
13	Public transport (residence area)			
14	Public transport (cross country)			
15	Milling service			
16	Drinking water (Dry season)			
17	Drinking water (Wet season)			
18	Drinking water (Livestock-Dry season)			
19	Food Market			
20	Livestock market			
21	All weather roads for driving			
22	Dry season roads for driving			
23	Agricultural extension service			
24	Veterinary service			
25	Fertilizer Market			

FMEIGHTA

Region	Zone	٧	Wereda	Town	sub-city	Keblele	EA	s	S.S.No. HH size					
8	101		8102		8	103	81	04	8	105	8	8106 8107		
		Doe	es any m	ember	of the h	ousehold in	cluding tl	ne Head						
months ago?	ehold exist 12 1= Yes 2= No	owr	n dwellii	ng or o	wn anotl	ner house?					ouses ov		ehold own in total usehold members	
		1:	uring the su =yes Go to 8 no go t o Se	8105	1=yes (onths ago Go to 8106 o t o Sec.8.2	1=yes Go to 8107			ng the rvey	12 m	onths ago	5 years ago	
							[
	on 8.1 : D		•		•	us Exclu	ding Do	mestic I	Employe	ee				
82			82			8203			8204		820		8206	
Does any	member of th holdi				ad of house Section 8.		ny land	How i	many lan	•	es the h ther pur		wn that is used for	
During th	e survey	,	12 mon	ths ag	0	5 years	ago	During	the surv	ey 1	2 month	ns ago	5 years ago	
8207				8208		8209			821	10		82	211	
				Tota	al land area ov	ned during the s	urvey				What is the	situation of the owners	ship of land/farm plot owned by the	
											household a	s compared to 12 mont	ths ago?	
	Using	j local n	measurement				Using	standard meas	surement			1=Worse now 2=same as befo	pre	
Na	me Code			Area		Nan	ne Code		Are	ea		3=Better now 4=Do not know		
] [

Torri 6. (Corr a) Dwelling and Land Ownership Status and Other Tixed Ass	Cont'd)Dwelling and Land Ownership Status and Other Fix	ea Asset:
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FMEIGHTB

Region	Zone	Wereda	Town	sub-city	Keblele	EA	S.S.No.	HH size

Section 8.3: Utilization of land not owned by the household

8301	8302	8303	8304	8305	8306	8307
than its own? 1=Do not use 2=Use on renta	with the land owr narge	-		From code 2-5 in (of the plots came t	-	How do you compare the size of not owned plot compared to 12 months ago? 1=Worse now 2=same as before 3=Better now
During the survey	12 months ago	5 years ago	During the survey	12 months ago	5 years ago	4=Do not know

8308		8309	8310	8311	
		Total land area possesse	ed during the surve	y	
Using	local measu	ırement	Using standard measurement		
Name	Code	Area	Name	Code	Area

10

Beehives-modern

Region	Zone Wereda Town sub-city Keblele	EA S.S	S.No. HH size)	
Section	on 8.4: Other fixed assets owned by the ho	usehold	l		
8401	8402	8403	8404	8405	8406
Line No.	Type of assets	Does the household currently own the asset listed in Qn.8402? 1=yes 2=No -go to question8405 How many does the household own? If not applicable fill "000"		How does the amount currently owned compared with 12 months Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable	How does the amount currently owned compared with 5 years Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable
01	Cattle-Indegenous (Except farm animals)				
02	Cattle-Exotic/hybrid (Except farm animals)				
03	Farm animals				
04	Transport animals (Horse, Camel)				
05	Other draught animals (Except farm animals)				
06	Sheep and goat				
07	Chicken				
08	Beehives-traditional				
00	Rochivos partially modern				

Form8: Dwelling and Land Ownership Status and Other Fixed Assets

17

18

19

20

Water pump

Kerosene stove

Electric stove

Butane Gas stove

FMEIGHTD

Region	Zone Wereda Town sub-city Keblele	EA S.S	.No. HH size	3			
Section 8.4: (Continued) Other fixed assets owned by the household							
8401	8402	8403	8404	8405	8406		
Line No.	Type of assets	Does the household currently own the asset listed in Qn.8402? 1=yes 2=No -go to question8405	How many does the household own? If not applicable fill "000"	How does the amount currently owned compared with 12 months Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable	How does the amount currently owned compared with 5 years Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable		
11	"Mofer and Kember"						
12	Sickle (Machid)						
13	Axe (Gejera)						
14	Pick axe (Geso)						
15	Plough (traditional)						
16	Plough (modern)						

Form 8: (Cont'd) Dwelling and Land Ownership Status and Other Fixed Asset

FMEIGHTE

Region	Zone Wereda Town sub-city Keblele	EA S.S	S.No. HH size					
Section	Section 8: (Continued) Other fixed assets owned by the household							
8401	8402	8403	8404	8405	8406			
Line No.	Type of assets	Does the household currently own the asset listed in Qn.8402? 1=yes 2=No -go to question8405	How many does the household own? If not applicable fill "000"	How does the amount currently owned compared with 12 months Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable	How does the amount currently owned compared with 5 years Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable			
21	Blanket/Gabi							
22	Mattress and/or Bed							
23	Wrist watch/clock							
24	Iron (coal)							
25	Electric Iron							
26	Fixed line telephone							
27	Telephone-wireless							
28	Mobile Telephone							
29	Radio/Radio and tape/tape							
30	Television							

Form 8: Dwelling and Land Ownership Status and Other Fixed Assets

FMEIGHTF

Region	Zone Wereda Town sub-city Keblele		S.No. HH size		
Section	on 8.4 : (Continued) other fixed assets owner	ed by the hou	sehold	T	Γ
8401	8402	8403	8404	8405	8406
Line No.	Type of assets	Does the household currently own the asset listed in Qn.8402? 1=yes 2=No -go to question8405	How many does the household own? If not applicable fill "000"	How does the amount currently owned compared with 12 months Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable	How does the amount currently owned compared with 5 years Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable
31	Video Deck				
32	VCD/DVD				
33	Dish				
34	Sofa set				
35	Chair and table (excluding stool and bench)				
36	Bicycle				
37	Motor cycle				
38	Cart (Hand pushed)				
39	Cart (animal drawn)- for transporting people and goods				
40	Sewing machine				



Form 8: Dwelling and Land Ownership Status and Other Fixed Assets

50

Private car

FMIGHT G

Region	Zone Wereda Town sub-city Keblele	EA S.S	S.No. HH size)	
Section	on 8.4: (Continued) Other fixed assets own	ed by the hou	ısehold		
8401	8402	8403	8404	8405	8406
Line No.	Type of assets	Does the household currently own the asset listed in Qn.8402? 1=yes 2=No -go to question8405	How many does the household own? If not applicable fill "000"	How does the amount currently owned compared with 12 months Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable	How does the amount currently owned compared with 5 years Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable
41	Weaving equipment				
42	Builder's equipment				
43	Carpenter's equipment				
44	Welding equipment				
45	Wood cutting equipment				
46	Block production equipment				
47	Mitad-Electric				
48	Mitad-power saving (modern)				
49	Refrigerator				
	I				

Form 8: Dwelling and Land Ownership Status and Other Fixed Assets

Region	Zone We	ereda Town sub-city Keble	ele EA	S.S.No. HH size	
Secti	on 8. 4: (Conti	nued) Other fixed asset	s owned by the	household	
8401	8402	8403	8404	8405	8406
Line No.	Type of assets	Does the household currently own the asset listed in Qn.8402? 1=yes 2=No -go to question8405	How many does the household own? If not applicable fill "000"	How does the amount currently owned compared with 12 months Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable	How does the amount currently owned compared with 5 years Ago? 1=Increased much 2=increased a little 3=same as before 4=decreased a little 5=decreased much 6=Not applicable
51	Car-Commercial				
52	Bajaj				
53	Jewels (Gold and silver)				
54	Wardrobe				
55	Shelf for storing goods				
56	Biogas stove (pit)				
57	Water storage pit				
58	Chat plant (No. Planted)				
59	Coffee plant (No. planted)				
60	Other permanent crops (No. Planted)				
61	Forestry (Eucalyptus tree etc)- number planted				

Region	Zone We	reda Town s	sub-city Ke	blele EA	S.S	S.No.	HH size				
Section	Section9: Harmful Traditional Practices (for household members aged 0-14)										
9101	9102	9103	9104	9105	9106	9107	9108	9109	9110	9111	
		For h	ousehold r	members a	ged 0-14					members n 2 years	
Copy line number from part 1 question 1101	Copy list of household members from Part 1 question 1101 whose line number were filled and copy names from question 1102	household members from Part 1 question 1101 whose line number were filled and copy names from question 12 No 3 = Don't know Go to 9106 13 Don't know Go to 9106 14 What age (Name) is circumcised (Name)? 1 = Health worker 2 = untrained local physician 15 yes (Name) is circumcised (Name)? 1 = Health worker 2 = untrained local physician 2 = Traditional 2 = Tradit						Is (Name) become sick of bad childhood tooth? 1=yes 2=No (end) 3=Don't know (end)	Is the tooth rooted out? 1=yes 2=No (end) 3=Don't know (end)	Who rooted out the tooth? 1=Health worker 2=untrained local physician 3=Traditional doctors 4=other	