

# **THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA**

**CENTRAL STATISTICAL  
AGENCY**

## **WELFARE MONITORING SURVEY 2016**

**Statistical Report**

**Basic Population Characteristics,  
Education, Health, Child Care  
And Breast Feeding**

**VOLUME I**

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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. In particular, Ethiopia has registered two digits growth rates continuously in the last 15 years. 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), 44 percent of the total populations (45 percent in rural areas and 37 percent in urban areas) were found to be below poverty line, furthermore, the 2004/05 surveys showed that 38 percent of the total population were under the poverty line out of which 38.5 percent in rural areas and 35.3 percent in urban areas. While the 2010/11 report reveals that 29 percent of the total population were under the poverty line out of which 30 percent in rural areas and 25 percent in urban areas. The latest interim report on poverty analysis study prepared by National Planning Commission (NPC) using the 2015/16 HCES data, puts 23 percent of the population were under the poverty line out of which 25 percent reside in rural areas and around 14 percent in urban areas.

The country together with development partners has put poverty reduction strategies high on the agenda and working firmly on the implementation poverty reduction 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 (GTP1 & GTP2) as the national planning documents of the country for the period 2010/11 to 2019/20. Moreover, the current HCES and WMS surveys also used as a springboard for monitoring and evaluation of the five years growth and transformation plan two (GTP2) 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 underlines 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 National Planning Commission (NPC) have been the key actors in the M&E system in place by way of producing, analyzing and disseminating poverty related data and results. This effort has been assisted by the development assistance Group (DAG) since the establishment of the above-mentioned M&E system. In line with strengthening the established M&E system of the government, CSA and WMU of NPC had submitted a financial requirement proposal (entitled: Strengthening Data Collection, Analysis and Dissemination on Poverty Monitoring and the MDGs) to the Development Assistance Group (DAG). Following the signing of the Memorandum of Understanding (MOU) between NPC, CSA and the donors, various implementation activities have also been carried out. In addition to the support obtained from DAG, the 2015/16 survey was also supported by WFP (by providing tablets for data collection & UNICEF (provided iodine test kit).

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 socio-

economic policies and programs and hence monitor the progress towards meeting the Millennium Development Goals (MDGs) and the recent sustainable Development Goals (SDGs). 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. Unlike the previous surveys of 2004/05 & 2010/11, the 2015/16 survey include the nutritional status of a children aged 3-59 months.

This report shows detailed statistical tables at country and regional levels compiled for rural and 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 discussed. Furthermore, estimation procedures of total, ratio and sampling errors, standard errors and Coefficient of Variation (CVs) of selected variables, coverage of the survey and the questionnaire in English version are presented in annex I, II, III and IV respectively.

**The 2015/16 WMS statistical reports at country, rural and urban levels are presented in two separate volumes. In this report (Volume I) basic population characteristics, education and health and their related indicators, child care, breast feeding, harmful traditional practice and nutritional status of the children were presented. Furthermore, additional statistical tables that show data at country, rural, urban and major urban centers level are provided in CSA website.**

## **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 nutrition, 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 (Shocks and coping mechanisms, Food security, etc.), harmful traditional practices and basic population characteristics.

## **1.3 Training, Organization of the Field work, Data Collection and Supervision**

### **Training of Field staff**

Unlike the previous WMS surveys, in the 2015/16 survey the training was carried out in one phase by bringing all actors of the actual work, i.e.; all enumerators, field editors/supervisors and coordinators in one training center from 29 May to 4 July 2015. Accommodation was arranged for trainees as well as trainers at the center in Addis Ababa. Training of the WMS was given by 10 subject matter experts for about 10 days divided in to four class rooms. All together (HCES & WMS) had 267 enumerators, 89 team leaders or, field editors/supervisors, 25 statisticians from branch offices, 12 statisticians from the household survey and price statistics directorate and 2

statistical technicians from the head office were participated in the training. The training had, basically, three sessions. Theoretical session, panel group discussion session and a two days field practice session. The panel discussion session has been conducted in the evening just after dinner, usually 8:00 to 10:00 PM, and every day excluding Sunday.

The theoretical training was focusing on theoretical discussions on concepts, definitions, and principles of interview and how to complete questionnaires. The training had also focused on practical sessions which include mock interviews and a two day field practice in selected enumeration area around the training center. The objectives of practical interviewing of households were two fold. First, it enabled to assess how well the theoretical class discussions were understood by all participants. The second objective was to examine the practical difficulties pertaining to the various socioeconomic groups, which would likely be encountered during the actual fieldwork. In general, the training was more detailed in both theoretical and practical aspects to ensure the full competence of the field staff in collecting the required data by paper questionnaire and electronic copy using computer assisted personal interview (CAPI).

### **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, in deploying the field staff to their respective sites of assignment, field supervision and retrieval of the completed questionnaires in the form of soft copy to the head office where further electronic data processing activities took place. The branch offices 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 introducing the work, enumerators and field editors 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 8 July 2015 to 7 July 2016. All together a total of 267 enumerators and 89 supervisors/ field editors with an average supervisor-enumerator ratio of 1 to 3, 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 the public transportations were used to deploy the working team all over the branch offices.

Interview method was basically used to collect data on population characteristics, education, health, household based modules such as accessibility of facilities, household amenities, etc. On the other hand, an Objective measurement method was used to collect anthropometric data like height and weight of children aged 3-59 months. In addition, whether the salt consumed by sampled households was iodized or not examined objectively using the iodine test kit.

The 2015/16 WMS data, unlike the previous WM surveys was collected side by side with Household consumption and expenditure survey (HCES ) for one full year in order to avoid any inconsistency of data between the two surveys, that could be observed due to differences in data collection period. In addition the 2015/16 WMS/HCES surveys data collection was carried out using electronic device CAPI (Computer Assisted Personal Interview). It should be noted that in addition to the theoretical training, CSA has provided training about how to collect data using CAPI.

### **Survey Instruments\ questionnaire.**

Even though most of data collection was done by CAPI, for the purpose of training and understanding of the subject matter A3 size paper questionnaire was prepared by the experts of the directorate. The content of the questionnaire was divided in to nine sections.

**Section 1 : Demographic Characteristics and Economic Activity:** In the first section of this questionnaire , demographic characteristics of the household members such as relationship to the head of household, sex, age , disability status and religion were asked from all members of the household. The second part of this questionnaire 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. In addition, data on marital status was also captured from those members aged 10 years old and above.

**Section 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.

**Section 3: Health:** In the first part of this questionnaire (from question 3103-3118), health conditions of all members of the household during the last two months were collected. While, In the second parts i.e . (from question 3119-3130), health information of the last 12 months was also collected from all members of the household.

**Section4: Nutritional status, Child Care and Breast Feeding:** Data on birth history and breast feeding of children under age of five years were collected throughout the year. In the current WMS survey, weight and height of a children aged 3-59 month were also studied.

**Section5: Housing Standard and Amenities:** In this section, the selected households were asked about their housing and kitchen standard, sanitation, source of drinking water, fuel and power facilities at the time of the survey, 12 months and 5 years before the survey. And information about consumption of a iodized salt during the survey period was also collected.

**Section 6: Household's Living Condition Indicators:** Consists of four main sections namely; food security indicators, status of crop production, main source of income and coping strategy of the household.

**Section 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.

**Section 8: Land and Dwellings Ownership Status, utilization of Land and Other** : This section 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.

**Section 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 milk teeth

In the process of data collection, a two-time field supervision by all experts of the directorate was undertaken at the beginning and at the end of the survey time. The permanent field supervisors/ field editors 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.

#### **1.4 Data Processing**

The data processing activities were undertaken at the branch office particularly in the enumeration areas where the WMS data was collected. The first stage of data processing activity was training of field editors/supervisor which was held at the head office by subject matter Directorate staffs. The training was given in Addis Ababa during the time of field staff training. About 89 field editors/supervisors were engaged in the manual editing and coding activities which lasted for about 13 days. Data collection and data entry was done simultaneously by the enumerator using CAPI.

The new additional variables appeared during the data collection were inserted to the existing questionnaire were thoroughly done by the expert of the directorate. The difficult part is checking the consistency of the demographic part of both WMS & HCES .Machine data cleaning, estimation with proper sampling weights and tabulation activities were carried out procedurally by the professional staff from the Household Survey and Price Statistics 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. `

Table1: Distribution of 2015/16 WMS & HECS sample EAs by branch office, rural & urban.

Branch Office	Sample EAs	No. of teams	No. of enumerators	No. of field editors	No. of statisticians
COUNTRY TOTAL	2106	89	267	89	25
Shire	38	1	3	1	1
Mekele	130	6	18	6	1
Asaita	96	4	12	4	1
Gonder	93	4	12	4	1
Bahir dar	114	5	15	5	1
Dessie	129	5	15	5	1
Debre birhan	59	2	6	2	1
Nekemte	88	4	12	4	1
Ambo	68	3	9	3	1
Negele	54	2	6	2	1
Jimma	70	3	9	3	1
Gobba	34	1	3	1	1
Asbeteferi	29	1	3	1	1
Adama	128	6	18	6	1
Jijiga	77	3	9	3	1
Asosa	75	3	9	3	1
Mizan	57	2	6	2	1
Hosaena	92	4	12	4	1
Hawassa	100	5	15	5	1
Arbaminch	76	3	9	3	1
Sodo	59	3	9	3	1
Gambella	78	3	9	3	1
Harar	60	3	9	3	1
Addis Ababa	240	10	30	10	1
Diredawa	62	3	9	3	1

## Acronyms

CSA	Central Statistical Agency
CV	Coefficient of Variation
CI	Confidence Interval
DAG	Development Assistance Group
ERP	Economic Reform Program
EA	Enumeration Areas
FA	Farmers Association
GTP	Growth and Transformation Plan
HCES	Household Consumption and Expenditure Survey
HICES	Household Income, Consumption and Expenditure Survey
IDA	International Development Assistance
MOU	Memorandum of Understanding
MDGs	Millennium Development Goals
MoFED	Ministry of Finance and Economic Development
M&E	Monitoring and Evaluation
NPC	National Planning Commission
PASDEP	Plan for Accelerated and Sustained Development to End Poverty
PSU	Primary Sampling Unit
PPS	Probability Proportional to Size
SSU	Secondary Sampling Unit
SA	Supervision Area
SDGs	Sustainable Development Goals
SDPRP	Sustainable Development and Poverty Reduction Program
UDA	Urban Dwellers Association
WM	Welfare Monitoring
WMS	Welfare Monitoring Survey
WMU	Welfare Monitoring Unit
WFP	World Food Program

## **CHAPTER II**

### **SURVEY METHODOLOGY**

#### **2.1 Coverage**

The year 2015/16 Welfare Monitoring Survey covered all rural and urban parts of the country. The 2015/16 survey, unlike the previous WM surveys fully covered both the sedentary as well as the pastoralist areas of Somali and Afar regions. In the rural part of the country it was planned to cover 864 enumeration areas (EAs) and 10,368 households (12 households per EA). Whereas for the urban areas, it was planned to cover 1,242 enumeration areas (EAs) and 19,872 households (16 households per EA).

The response rate of the 2015/16 WMS was higher than ever. All the rural sampled EAs and households were fully covered by the survey. Similarly, in urban areas all EAs were fully covered by the survey. However, with respect to households, out of the 19,872 sample households, only 3 households were not covered by the survey, which gives a total response rate of 99.99%. At the end, it was possible to obtain complete and cleaned raw data set from 30,237 households, which is quite high compared to the 2010/11 WM survey.

#### **2.2 Concepts and Definitions**

HOUSEHOLD SURVEY: Household survey is a method of data collection using interviewer/enumerators with designated households as to obtain and record responses (with application of practical measurement if necessary) to a specific list of questions and/or area of interest. A survey differs from a census in that only a sample of households is covered

URBAN CENTER: 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) Residential areas with Urban Dweller's kebeles (UDKs) 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.

URBAN KEBELE, (UK): is the lowest administrative unit in an urban centre with its own jurisdiction. It is a locality (commonly known as Kebele) formed by the inhabitants, and usually constitutes a part of the urban centre.

RURAL KEBELE (RK): 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 UK or a RK in one of the following ways.

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

COLLECTIVE QUARTER: 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.

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

HEAD OF HOUSEHOLD: 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.

MEMBER OF HOUSEHOLD: 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.

SCHOOL DROPOUT: 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).

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

PRODUCTIVE ACTIVITY: This is an act of selling (making available to the market) the output of an activity (the whole or in part) in kind or in cash: This includes, but is not limited to, working at an enterprise (public or private) for salary/wages. Here too, all activities that are carried out in rural areas by private peasant agricultural holders are considered to be productive.

EMPLOYER: is a person who hires at least one employee for her/his enterprise/establishment or activity. Anyone who uses hired labour for her/his activity and takes part in the productive activity is considered an employer.

EMPLOYEE: An employee is any worker hired by someone on contract, permanent or temporary basis. The payment could be in cash or kind on weekly, bimonthly or monthly basis.

SELF EMPLOYED: This is an individual who works in his own enterprise including agriculture without hiring any labour. For the purpose of this survey, those who use in this survey those who use family labour without payment also are considered self-employed.

UNPAID FAMILY WORKER: A member of a household who is working for the enterprise/establishment or activity of the household without payment.

Z-SCORE: 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, and medium and small size town's category.

**Category I - Rural:** - The rural areas of eight regions as well as the rural part of both Harari region and Dire Dawa City Administration are included in this category. The rural part of each region was considered to be a survey domain (i.e. reporting level) for which the major findings of the survey are reported. Accordingly, a total of 10 survey domains was formed under this category. There was no domain in this category for Addis Ababa City Administration because the region doesn't have the rural part. A stratified two stage cluster sample design was adopted to select EAs and HHs, where enumeration areas are the primary sampling units (PSUs) and the secondary sampling units (SSUs) are households.

**Category II - Major urban centers:** - In this category all regional capitals (10 cities), eleven other major urban centers that have relatively larger population size as well as 10 sub cities of Addis Ababa (totally 31 urban centers) were included. The survey was designed to provide an estimate for each and every urban centers included under this category. In this category too, a stratified two stage cluster sample design was adopted to select sample EAs and HHs, where enumeration areas are the primary sampling units (PSUs) and the secondary sampling units (SSUs) are households.

**Category III & IV - Other urban centers:** - Urban centers in the country, other than those under category II, were grouped under category III & IV. A domain of other urban centers was formed for eight regions. 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 Sample Towns, EAs & HHs. In this case the primary sampling units were towns, whereas, enumeration areas and households were the secondary & the third stage sampling units respectively.

## **2.5 Sample Size and Selection Scheme**

**Category I:** - A total of 864 EAs and 10368 households were selected from this category. Sample EAs of each reporting level were selected using Probability Proportional to Size (PPS) techniques; size being number of households obtained from the 2007 Population and Housing Census. Twelve households per EA were systematically selected from a fresh list of households prepared at the beginning of the survey.

**Category II:** - In this category 744 EAs and 11,904 households were selected. Sample EAs from each reporting level in this category were also selected using PPS techniques; size being number of households (Census 2007). Sixteen households in each of the selected EAs were systematically selected from a fresh list of households prepared at the beginning of the survey.

**Category III & IV:** - One hundred seven urban centers, 498 EAs and 7,968 households were selected in these two categories. Urban centers from each domain as well as EAs in each urban center were selected systematically using the PPS techniques; size being number of households (Census 2007). Sixteen households in each of the selected EAs were systematically selected from a fresh list of households prepared at the beginning of the survey.

Table2: Domain Allocation of 2015/16 WMS Sample EAs & HHS.

Region	Sample EAs & HHs									
	Major urban		Other urban		Urban total		Rural		Urban+Rural	
	EA	HH	EA	HH	EA	HH	EA	HH	EA	HH
Country Total	744	11,904	498	7,968	1242	19,872	864	10,368	2,106	30,240
Tigray Region	24	384	48	768	72	1,152	96	1,152	168	2,304
Affar Region	24	384	24	384	48	768	48	576	96	1,344
Amhara Region	96	1,536	114	1,824	210	3,360	168	2,016	378	5,376
Oromia Region	120	1,920	138	2,208	258	4,128	192	2,304	450	6,432
Somali Region	24	384	48	768	72	1,152	48	576	120	1,728
Benishangul Gumuz	24	384	24	384	48	768	48	576	96	1,344
SNNP Region	120	1,920	78	1,248	198	3,168	168	2,016	366	5,184
Gambella Region	24	384	24	384	48	768	48	576	96	1,344
Harari Region	24	384			24	384	24	288	48	672
Addis Ababa	240	3,840			240	3,840			240	3,840
Dire Dawa	24	384			24	384	24	288	48	672

In total, including region rural, region urban and country domains, a total of 71 reporting levels were formed under this design. The distribution of sample EAs & HHs, the estimation procedure of total, ratio and sampling errors, the standard errors and CVs of selected variables and the English version questionnaire of WMS 2015/16 are presented as Annex I, II, III and IV respectively.

# **STATISTICAL TABLES**

# **BASIC POPULATION CHARACTERISTICS**

Table 3.1(a): Distribution of Population Estimates by Age Group, Sex and Region Total - 2016

Region	Sex	Age Group															NS
		All Persons	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	
Country Level	Male	44,283,622	6,185,861	7,549,655	6,637,164	4,969,462	3,177,716	3,107,929	2,394,544	2,394,437	1,796,434	1,409,655	1,078,806	973,486	834,046	1,774,427	-
	%	100.00	13.97	17.05	14.99	11.22	7.18	7.02	5.41	5.41	4.06	3.18	2.44	2.20	1.88	4.01	-
	Femal	45,217,844	5,858,664	7,090,510	6,421,369	4,851,471	3,687,515	3,746,802	2,704,347	2,747,034	1,764,183	1,550,228	1,360,826	911,717	861,952	1,661,226	-
	%	100.00	12.96	15.68	14.20	10.73	8.15	8.29	5.98	6.08	3.90	3.43	3.01	2.02	1.91	3.67	-
Tigray	Total	89,501,466	12,044,525	14,640,165	13,058,533	9,820,933	6,865,231	6,854,731	5,098,891	5,141,471	3,560,617	2,959,883	2,439,632	1,885,203	1,695,998	3,435,653	-
	%	100.00	13.46	16.36	14.59	10.97	7.67	7.66	5.70	5.74	3.98	3.31	2.73	2.11	1.89	3.84	-
	Male	2,534,411	367,981	372,952	394,857	296,273	214,396	157,870	125,790	111,166	101,935	79,194	73,260	57,775	44,441	136,521	-
	%	100.00	14.52	14.72	15.58	11.69	8.46	6.23	4.96	4.39	4.02	3.12	2.89	2.28	1.75	5.39	-
Afar	Femal	2,644,499	348,293	340,963	380,912	303,680	222,533	191,733	141,254	165,695	107,132	114,086	85,586	64,741	46,786	131,105	-
	%	100.00	13.17	12.89	14.40	11.48	8.41	7.25	5.34	6.27	4.05	4.31	3.24	2.45	1.77	4.96	-
	Total	5,178,910	716,274	713,915	775,769	599,953	436,929	349,603	267,044	276,861	209,067	193,280	158,846	122,516	91,227	267,626	-
	%	100.00	13.83	13.79	14.98	11.58	8.44	6.75	5.16	5.35	4.04	3.73	3.07	2.37	1.76	5.17	-
Amhara	Male	856,545	141,578	159,059	115,877	96,840	62,145	52,883	48,921	44,379	38,120	26,770	19,416	15,602	10,387	24,568	-
	%	100.00	16.53	18.57	13.53	11.31	7.26	6.17	5.71	5.18	4.45	3.13	2.27	1.82	1.21	2.87	-
	Femal	814,452	131,441	138,312	103,195	77,610	78,311	78,675	55,292	44,355	28,544	23,622	19,651	10,557	8,322	16,565	-
	%	100.00	16.14	16.98	12.67	9.53	9.62	9.66	6.79	5.45	3.50	2.90	2.41	1.30	1.02	2.03	-
Oromia	Total	1,670,997	273,019	297,371	219,072	174,450	140,456	131,558	104,213	88,734	66,664	50,392	39,067	26,159	18,709	41,133	-
	%	100.00	16.34	17.80	13.11	10.44	8.41	7.87	6.24	5.31	3.99	3.02	2.34	1.57	1.12	2.46	-
	Male	10,166,430	1,232,995	1,454,849	1,500,584	1,183,810	779,218	772,257	537,445	517,799	426,148	381,578	297,296	271,163	245,998	565,290	-
	%	100.00	12.13	14.31	14.76	11.64	7.66	7.60	5.29	5.09	4.19	3.75	2.92	2.67	2.42	5.56	-
Somale	Femal	10,406,974	1,183,329	1,411,727	1,409,476	1,149,805	855,294	866,065	591,654	649,087	408,486	429,079	375,941	280,885	259,427	536,719	-
	%	100.00	11.37	13.57	13.54	11.05	8.22	8.32	5.69	6.24	3.93	4.12	3.61	2.70	2.49	5.16	-
	Total	20,573,404	2,416,324	2,866,576	2,910,060	2,333,615	1,634,512	1,638,322	1,129,099	1,166,886	834,634	810,657	673,237	552,048	505,425	1,102,009	-
	%	100.00	11.74	13.93	14.14	11.34	7.94	7.96	5.49	5.67	4.06	3.94	3.27	2.68	2.46	5.36	-
Bench Sheko	Male	16,920,012	2,526,297	3,054,320	2,568,456	1,901,033	1,180,799	1,116,102	872,052	923,729	646,178	501,195	365,381	356,361	282,487	625,622	-
	%	100.00	14.93	18.05	15.18	11.24	6.98	6.60	5.15	5.46	3.82	2.96	2.16	2.11	1.67	3.70	-
	Femal	16,843,678	2,348,695	2,777,668	2,545,490	1,719,026	1,317,509	1,315,082	962,652	1,040,194	642,084	503,634	451,074	285,785	300,274	634,511	-
	%	100.00	13.94	16.49	15.11	10.21	7.82	7.81	5.72	6.18	3.81	2.99	2.68	1.70	1.78	3.77	-
Gambela	Total	33,763,690	4,874,992	5,831,988	5,113,946	3,620,059	2,498,308	2,431,184	1,834,704	1,963,923	1,288,262	1,004,829	816,455	642,146	582,761	1,260,133	-
	%	100.00	14.44	17.27	15.15	10.72	7.40	7.20	5.43	5.82	3.82	2.98	2.42	1.90	1.73	3.73	-
	Male	2,674,918	457,532	565,453	472,684	276,349	143,666	135,016	128,515	106,517	113,255	60,753	75,586	35,236	38,558	65,798	-
	%	100.00	17.10	21.14	17.67	10.33	5.37	5.05	4.80	3.98	4.23	2.27	2.83	1.32	1.44	2.46	-
SNNPR	Femal	2,529,767	371,026	547,733	370,813	267,693	174,500	191,218	139,212	118,431	103,733	78,568	73,524	25,352	29,749	38,215	-
	%	100.00	14.67	21.65	14.66	10.58	6.90	7.56	5.50	4.68	4.10	3.11	2.91	1.00	1.18	1.51	-
	Total	5,204,685	828,558	1,113,186	843,497	544,042	318,166	326,234	267,727	224,948	216,988	139,321	149,110	60,588	68,307	104,013	-
	%	100.00	15.92	21.39	16.21	10.45	6.11	6.27	5.14	4.32	4.17	2.68	2.86	1.16	1.31	2.00	-

Table 3.1(a) Cont'd: Distribution of Population Estimates by Age Group, Sex and Region Total - 2016

Region	Sex	All Persons	Age Group													65+	NS
			0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64		
Benshangul-Gumuz	Male	512,588	77,366	81,671	73,940	57,683	39,808	41,756	27,920	33,596	17,448	15,516	15,976	7,321	9,362	13,225	-
	%	100.00	15.09	15.93	14.42	11.25	7.77	8.15	5.45	6.55	3.40	3.03	3.12	1.43	1.83	2.58	-
	Femal	505,633	71,831	84,725	61,396	58,236	47,129	42,611	31,570	30,708	19,391	18,130	12,006	8,271	9,330	10,299	-
	%	100.00	14.21	16.76	12.14	11.52	9.32	8.43	6.24	6.07	3.83	3.59	2.37	1.64	1.85	2.04	-
S.N.N.P	Total	1,018,221	149,197	166,396	135,336	115,919	86,937	84,367	59,490	64,304	36,839	33,646	27,982	15,592	18,692	23,524	-
	%	100.00	14.65	16.34	13.29	11.38	8.54	8.29	5.84	6.32	3.62	3.30	2.75	1.53	1.84	2.31	-
	Male	8,607,654	1,161,006	1,655,086	1,316,908	962,893	542,678	583,556	481,920	498,088	351,248	268,344	179,547	192,160	162,189	252,031	-
	%	100.00	13.49	19.23	15.30	11.19	6.30	6.78	5.60	5.79	4.08	3.12	2.09	2.23	1.88	2.93	-
	Femal	9,174,336	1,208,302	1,592,685	1,343,021	970,326	673,847	778,524	592,161	541,366	355,233	311,223	270,037	179,681	154,952	202,978	-
	%	100.00	13.17	17.36	14.64	10.58	7.34	8.49	6.45	5.90	3.87	3.39	2.94	1.96	1.69	2.21	-
Gambela	Total	17,781,990	2,369,308	3,247,771	2,659,929	1,933,219	1,216,525	1,362,080	1,074,081	1,039,454	706,481	579,567	449,584	371,841	317,141	455,009	-
	%	100.00	13.32	18.26	14.96	10.87	6.84	7.66	6.04	5.85	3.97	3.26	2.53	2.09	1.78	2.56	-
	Male	191,258	25,116	34,391	29,444	23,108	14,923	13,313	10,460	11,333	7,889	7,006	5,295	2,715	2,748	3,517	-
	%	100.00	13.13	17.98	15.39	12.08	7.80	6.96	5.47	5.93	4.12	3.66	2.77	1.42	1.44	1.84	-
	Femal	204,601	24,260	33,738	26,901	25,643	18,481	18,889	14,470	13,123	8,616	6,810	5,616	2,614	2,529	2,911	-
	%	100.00	11.86	16.49	13.15	12.53	9.03	9.23	7.07	6.41	4.21	3.33	2.74	1.28	1.24	1.42	-
Harari	Total	395,859	49,376	68,129	56,345	48,751	33,404	32,202	24,930	24,456	16,505	13,816	10,911	5,329	5,277	6,428	-
	%	100.00	12.47	17.21	14.23	12.32	8.44	8.13	6.30	6.18	4.17	3.49	2.76	1.35	1.33	1.62	-
	Male	114,090	15,901	16,065	16,664	11,946	9,451	10,657	6,402	7,408	5,586	4,002	3,243	2,275	1,428	3,062	-
	%	100.00	13.94	14.08	14.61	10.47	8.28	9.34	5.61	6.49	4.90	3.51	2.84	1.99	1.25	2.68	-
	Femal	125,001	16,842	17,513	14,656	12,846	13,675	9,822	8,051	9,200	4,767	4,230	3,114	3,333	1,011	5,941	-
	%	100.00	13.47	14.01	11.72	10.28	10.94	7.86	6.44	7.36	3.81	3.38	2.49	2.67	.81	4.75	-
Addis Ababa	Total	239,091	32,743	33,578	31,320	24,792	23,126	20,479	14,453	16,608	10,353	8,232	6,357	5,608	2,439	9,003	-
	%	100.00	13.69	14.04	13.10	10.37	9.67	8.57	6.04	6.95	4.33	3.44	2.66	2.35	1.02	3.77	-
	Male	1,493,810	153,274	120,188	119,853	139,129	173,466	207,131	140,140	127,797	79,942	55,960	37,112	29,399	32,353	78,066	-
	%	100.00	10.26	8.05	8.02	9.31	11.61	13.87	9.38	8.56	5.35	3.75	2.48	1.97	2.17	5.23	-
	Femal	1,746,620	130,336	115,979	140,502	241,223	261,713	231,920	153,107	121,050	73,746	52,526	58,948	46,261	44,493	74,816	-
	%	100.00	7.46	6.64	8.04	13.81	14.98	13.28	8.77	6.93	4.22	3.01	3.37	2.65	2.55	4.28	-
Dire Dawa	Total	3,240,430	283,610	236,167	260,355	380,352	435,179	439,051	293,247	248,847	153,688	108,486	96,060	75,660	76,846	152,882	-
	%	100.00	8.75	7.29	8.03	11.74	13.43	13.55	9.05	7.68	4.74	3.35	2.96	2.33	2.37	4.72	-
	Male	211,902	26,814	35,621	27,896	20,398	17,166	17,388	14,980	12,626	8,684	9,336	6,693	3,479	4,094	6,727	-
	%	100.00	12.65	16.81	13.16	9.63	8.10	8.21	7.07	5.96	4.10	4.41	3.16	1.64	1.93	3.17	-
	Femal	222,280	24,309	29,467	25,009	25,383	24,522	22,262	14,924	13,825	12,450	8,321	5,329	4,235	5,078	7,166	-
	%	100.00	10.94	13.26	11.25	11.42	11.03	10.02	6.71	6.22	5.60	3.74	2.40	1.91	2.28	3.22	-
Dire Dawa	Total	434,182	51,123	65,088	52,905	45,781	41,688	39,650	29,904	26,451	21,134	17,657	12,022	7,714	9,172	13,893	-
	%	100.00	11.77	14.99	12.18	10.54	9.60	9.13	6.89	6.09	4.87	4.07	2.77	1.78	2.11	3.20	-

Table 3.1(b): Distribution of Population Estimates by Age Group, Sex and Region Rural - 2016

Region	Sex	Age Group															
		All Persons	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	NS
Country Level	Male	36,252,302	5,214,986	6,634,595	5,756,512	4,021,622	2,349,760	2,144,279	1,752,351	1,850,540	1,445,474	1,137,481	895,880	837,042	708,850	1,502,930	-
	%	100.00	14.39	18.30	15.88	11.09	6.48	5.91	4.83	5.10	3.99	3.14	2.47	2.31	1.96	4.15	-
	Femal	36,184,058	4,952,864	6,219,695	5,428,338	3,580,804	2,483,296	2,668,647	2,083,885	2,174,672	1,431,993	1,285,369	1,131,222	733,869	699,508	1,309,896	-
Tigray	%	100.00	13.69	17.19	15.00	9.90	6.86	7.38	5.76	6.01	3.96	3.55	3.13	2.03	1.93	3.62	-
	Total	72,436,360	10,167,850	12,854,290	11,184,850	7,602,426	4,833,056	4,812,926	3,836,236	4,025,212	2,877,467	2,422,850	2,027,102	1,570,911	1,408,358	2,812,826	-
	%	100.00	14.04	17.75	15.44	10.50	6.67	6.64	5.30	5.56	3.97	3.34	2.80	2.17	1.94	3.88	-
Afar	Male	1,977,449	292,335	305,723	324,899	220,196	166,375	105,741	85,163	76,677	81,045	61,210	61,188	47,623	37,406	111,868	-
	%	100.00	14.78	15.46	16.43	11.14	8.41	5.35	4.31	3.88	4.10	3.10	3.09	2.41	1.89	5.66	-
	Femal	1,943,128	268,356	269,423	296,364	208,289	142,931	116,209	94,531	125,282	80,943	92,118	69,473	46,359	33,844	99,006	-
Amhara	%	100.00	13.81	13.87	15.25	10.72	7.36	5.98	4.86	6.45	4.17	4.74	3.58	2.39	1.74	5.10	-
	Total	3,920,577	560,691	575,146	621,263	428,485	309,306	221,950	179,694	201,959	161,988	153,328	130,661	93,982	71,250	210,874	-
	%	100.00	14.30	14.67	15.85	10.93	7.89	5.66	4.58	5.15	4.13	3.91	3.33	2.40	1.82	5.38	-
Oromia	Male	706,274	119,120	139,802	103,131	82,937	49,695	32,379	38,027	30,539	29,553	22,012	16,420	13,105	7,510	22,044	-
	%	100.00	16.87	19.79	14.60	11.74	7.04	4.58	5.38	4.32	4.18	3.12	2.32	1.86	1.06	3.12	-
	Femal	651,951	110,694	121,514	87,192	60,051	52,510	58,203	44,124	34,677	22,005	19,661	14,090	8,449	7,051	11,730	-
Somale	%	100.00	16.98	18.64	13.37	9.21	8.05	8.93	6.77	5.32	3.38	3.02	2.16	1.30	1.08	1.80	-
	Total	1,358,225	229,814	261,316	190,323	142,988	102,205	90,582	82,151	65,216	51,558	41,673	30,510	21,554	14,561	33,774	-
	%	100.00	16.92	19.24	14.01	10.53	7.52	6.67	6.05	4.80	3.80	3.07	2.25	1.59	1.07	2.49	-
Bench Sheko	Male	8,690,937	1,065,164	1,295,016	1,336,418	1,011,573	617,599	590,644	421,330	428,802	361,252	329,081	259,591	243,118	222,517	508,832	-
	%	100.00	12.26	14.90	15.38	11.64	7.11	6.80	4.85	4.93	4.16	3.79	2.99	2.80	2.56	5.85	-
	Femal	8,643,195	1,020,329	1,273,090	1,226,431	897,794	611,287	647,421	473,325	541,577	345,872	366,211	329,380	239,230	224,576	446,672	-
Gambela	%	100.00	11.80	14.73	14.19	10.39	7.07	7.49	5.48	6.27	4.00	4.24	3.81	2.77	2.60	5.17	-
	Total	17,334,132	2,085,493	2,568,106	2,562,849	1,909,367	1,228,886	1,238,065	894,655	970,379	707,124	695,292	588,971	482,348	447,093	955,504	-
	%	100.00	12.03	14.82	14.78	11.02	7.09	7.14	5.16	5.60	4.08	4.01	3.40	2.78	2.58	5.51	-
Bahir Dar	Male	14,629,398	2,241,952	2,791,628	2,312,377	1,618,513	940,000	834,474	694,001	771,716	554,035	426,919	318,094	317,140	250,418	558,131	-
	%	100.00	15.32	19.08	15.81	11.06	6.43	5.70	4.74	5.28	3.79	2.92	2.17	2.17	1.71	3.82	-
	Femal	14,356,938	2,065,982	2,520,741	2,263,179	1,370,525	983,546	1,027,362	809,792	887,670	556,227	436,090	389,114	248,797	258,750	539,163	-
Dire Dawa	%	100.00	14.39	17.56	15.76	9.55	6.85	7.16	5.64	6.18	3.87	3.04	2.71	1.73	1.80	3.76	-
	Total	28,986,336	4,307,934	5,312,369	4,575,556	2,989,038	1,923,546	1,861,836	1,503,793	1,659,386	1,110,262	863,009	707,208	565,937	509,168	1,097,294	-
	%	100.00	14.86	18.33	15.79	10.31	6.64	6.42	5.19	5.72	3.83	2.98	2.44	1.95	1.76	3.79	-
Harari	Male	2,280,038	395,825	494,117	414,516	225,319	113,314	110,870	105,338	91,862	94,581	49,950	65,869	29,480	32,349	56,648	-
	%	100.00	17.36	21.67	18.18	9.88	4.97	4.86	4.62	4.03	4.15	2.19	2.89	1.29	1.42	2.48	-
	Femal	2,137,965	318,924	480,635	317,952	218,996	140,145	161,779	113,466	97,424	88,885	66,145	63,250	20,250	23,147	26,967	-
Arancho	%	100.00	14.92	22.48	14.87	10.24	6.56	7.57	5.31	4.56	4.16	3.09	2.96	.95	1.08	1.26	-
	Total	4,418,003	714,749	974,752	732,468	444,315	253,459	272,649	218,804	189,286	183,466	116,095	129,119	49,730	55,496	83,615	-
	%	100.00	16.18	22.06	16.58	10.06	5.74	6.17	4.95	4.28	4.15	2.63	2.92	1.13	1.26	1.89	-

Table 3.1(b) Cont'd: Distribution of Population Estimates by Age Group, Sex and Region Rural - 2016

Region	Sex	All Persons	Age Group														NS
			0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	
Benshangul-Gumuz	Male	414,293 100.00	65,419 15.79	70,125 16.93	62,903 15.18	45,843 11.07	27,599 6.66	28,486 6.88	20,071 4.84	27,287 6.59	12,582 3.04	12,881 3.11	14,677 3.54	6,611 1.60	8,408 2.03	11,401 2.75	-
	Femal	403,601 100.00	58,938 14.60	72,196 17.89	49,709 12.32	44,366 10.99	32,969 8.17	29,691 7.36	24,549 6.08	24,586 6.09	16,482 4.08	16,497 4.09	9,877 2.45	7,215 1.79	8,109 2.01	8,417 2.09	-
	Total	817,894 100.00	124,357 15.20	142,321 17.40	112,612 13.77	90,209 11.03	60,568 7.41	58,177 7.11	44,620 5.46	51,873 6.34	29,064 3.55	29,378 3.59	24,554 3.00	13,826 1.69	16,517 2.02	19,818 2.42	-
S.N.N.P	Male	7,292,719 100.00	998,515 13.69	1,485,322 20.37	1,161,401 15.93	788,634 10.81	418,296 5.74	427,023 5.86	376,268 5.16	409,021 5.61	301,323 4.13	225,162 3.09	151,846 2.08	175,369 2.40	145,471 1.99	229,068 3.14	-
	Femal	7,784,190 100.00	1,071,288 13.76	1,430,421 18.38	1,150,939 14.79	756,115 9.71	500,706 6.43	608,185 7.81	506,977 6.51	448,081 5.76	308,731 3.97	279,200 3.59	249,431 3.20	160,440 2.06	140,802 1.81	172,874 2.22	-
	Total	15,076,909 100.00	2,069,803 13.73	2,915,743 19.34	2,312,340 15.34	1,544,749 10.25	919,002 6.10	1,035,208 6.87	883,245 5.86	857,102 5.68	610,054 4.05	504,362 3.35	401,277 2.66	335,809 2.23	286,273 1.90	401,942 2.67	-
Gambela	Male	129,304 100.00	16,517 12.77	25,285 19.55	21,431 16.57	15,399 11.91	9,387 7.26	6,284 4.86	5,820 4.50	7,021 5.43	5,294 4.09	5,109 3.95	4,466 3.45	2,368 1.83	2,275 1.76	2,648 2.05	-
	Femal	132,344 100.00	15,784 11.93	24,907 18.82	17,991 13.59	14,751 11.15	9,653 7.29	10,584 8.00	9,477 7.16	8,398 6.35	5,938 4.49	5,280 3.99	4,108 3.10	1,822 1.38	1,733 1.31	1,918 1.45	-
	Total	261,648 100.00	32,301 12.35	50,192 19.18	39,422 15.07	30,150 11.52	19,040 7.28	16,868 6.45	15,297 5.85	15,419 5.89	11,232 4.29	10,389 3.97	8,574 3.28	4,190 1.60	4,008 1.53	4,566 1.75	-
Harari	Male	54,138 100.00	8,706 16.08	10,544 19.48	8,820 16.29	5,655 10.45	2,694 4.98	3,795 7.01	2,761 5.10	2,614 4.83	2,141 3.95	1,995 3.69	1,587 2.93	1,104 2.04	758 1.40	964 1.78	-
	Femal	54,880 100.00	9,933 18.10	11,170 20.35	7,163 13.05	4,204 7.66	4,759 8.67	4,005 7.30	2,961 5.40	2,896 5.28	2,827 5.15	1,309 2.39	1,172 2.14	691 1.26	479 .87	1,311 2.39	-
	Total	109,018 100.00	18,639 17.10	21,714 19.92	15,983 14.66	9,859 9.04	7,453 6.84	7,800 7.15	5,722 5.25	5,510 5.05	4,968 4.56	3,304 3.03	2,759 2.53	1,795 1.65	1,237 1.13	2,275 2.09	-
Dire Dawa	Male	77,753 100.00	11,433 14.70	17,033 21.91	10,616 13.65	7,553 9.71	4,799 6.17	4,585 5.90	3,573 4.60	5,000 6.43	3,669 4.72	3,163 4.07	2,143 2.76	1,125 1.45	1,737 2.23	1,324 1.70	-
	Femal	75,866 100.00	12,636 16.66	15,598 20.56	11,418 15.05	5,713 7.53	4,789 6.31	5,209 6.87	4,683 6.17	4,080 5.38	4,082 5.38	2,858 3.77	1,329 1.75	616 .81	1,017 1.34	1,838 2.42	-
	Total	153,619 100.00	24,069 15.67	32,631 21.24	22,034 14.34	13,266 8.64	9,588 6.24	9,794 6.38	8,256 5.37	9,080 5.91	7,751 5.05	6,021 3.92	3,472 2.26	1,741 1.13	2,754 1.79	3,162 2.06	-

Table 3.1(c): Distribution of Population Estimates by Age Group, Sex and Region Urban - 2016

Region	Sex	Age Group															NS
		All Persons	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	
Country Level	Male	8,031,320	970,875	915,060	880,652	947,839	827,957	963,650	642,193	543,897	350,961	272,174	182,926	136,443	125,196	271,497	-
	%	100.00	12.09	11.39	10.97	11.80	10.31	12.00	8.00	6.77	4.37	3.39	2.28	1.70	1.56	3.38	-
	Femal	9,033,786	905,800	870,815	992,947	1,270,751	1,204,219	1,078,155	620,461	572,363	332,189	264,859	229,604	177,848	162,445	351,330	-
	%	100.00	10.03	9.64	10.99	14.07	13.33	11.93	6.87	6.34	3.68	2.93	2.54	1.97	1.80	3.89	-
Tigray	Total	17,065,106	1,876,675	1,785,875	1,873,599	2,218,590	2,032,176	2,041,805	1,262,654	1,116,260	683,150	537,033	412,530	314,291	287,641	622,827	-
	%	100.00	11.00	10.47	10.98	13.00	11.91	11.96	7.40	6.54	4.00	3.15	2.42	1.84	1.69	3.65	-
	Male	556,960	75,646	67,229	69,957	76,076	48,021	52,129	40,627	34,488	20,891	17,984	12,072	10,152	7,035	24,653	-
	%	100.00	13.58	12.07	12.56	13.66	8.62	9.36	7.29	6.19	3.75	3.23	2.17	1.82	1.26	4.43	-
Tigray	Femal	701,372	79,936	71,540	84,548	95,391	79,602	75,525	46,723	40,412	26,189	21,969	16,114	18,381	12,942	32,100	-
	%	100.00	11.40	10.20	12.05	13.60	11.35	10.77	6.66	5.76	3.73	3.13	2.30	2.62	1.85	4.58	-
	Total	1,258,332	155,582	138,769	154,505	171,467	127,623	127,654	87,350	74,900	47,080	39,953	28,186	28,533	19,977	56,753	-
	%	100.00	12.36	11.03	12.28	13.63	10.14	10.14	6.94	5.95	3.74	3.18	2.24	2.27	1.59	4.51	-
Afar	Male	150,275	22,458	19,257	12,746	13,903	12,450	20,505	10,894	13,840	8,568	4,759	2,995	2,498	2,877	2,525	-
	%	100.00	14.94	12.81	8.48	9.25	8.28	13.64	7.25	9.21	5.70	3.17	1.99	1.66	1.91	1.68	-
	Femal	162,500	20,747	16,798	16,003	17,559	25,801	20,472	11,169	9,678	6,538	3,960	5,561	2,108	1,271	4,835	-
	%	100.00	12.77	10.34	9.85	10.81	15.88	12.60	6.87	5.96	4.02	2.44	3.42	1.30	.78	2.98	-
Afar	Total	312,775	43,205	36,055	28,749	31,462	38,251	40,977	22,063	23,518	15,106	8,719	8,556	4,606	4,148	7,360	-
	%	100.00	13.81	11.53	9.19	10.06	12.23	13.10	7.05	7.52	4.83	2.79	2.74	1.47	1.33	2.35	-
	Male	1,475,493	167,831	159,833	164,166	172,237	161,619	181,613	116,115	88,997	64,896	52,497	37,706	28,044	23,481	56,458	-
	%	100.00	11.37	10.83	11.13	11.67	10.95	12.31	7.87	6.03	4.40	3.56	2.56	1.90	1.59	3.83	-
Amhara	Femal	1,763,779	163,000	138,637	183,045	252,011	244,006	218,644	118,329	107,511	62,614	62,867	46,562	41,655	34,851	90,047	-
	%	100.00	9.24	7.86	10.38	14.29	13.83	12.40	6.71	6.10	3.55	3.56	2.64	2.36	1.98	5.11	-
	Total	3,239,272	330,831	298,470	347,211	424,248	405,625	400,257	234,444	196,508	127,510	115,364	84,268	69,699	58,332	146,505	-
	%	100.00	10.21	9.21	10.72	13.10	12.52	12.36	7.24	6.07	3.94	3.56	2.60	2.15	1.80	4.52	-
Oromia	Male	2,290,615	284,345	262,693	256,078	282,520	240,799	281,629	178,051	152,013	92,143	74,277	47,287	39,221	32,069	67,490	-
	%	100.00	12.41	11.47	11.18	12.33	10.51	12.29	7.77	6.64	4.02	3.24	2.06	1.71	1.40	2.95	-
	Femal	2,486,741	282,713	256,927	282,311	348,501	333,963	287,721	152,859	152,524	85,858	67,544	61,960	36,988	41,524	95,348	-
	%	100.00	11.37	10.33	11.35	14.01	13.43	11.57	6.15	6.13	3.45	2.72	2.49	1.49	1.67	3.83	-
Oromia	Total	4,777,356	567,058	519,620	538,389	631,021	574,762	569,350	330,910	304,537	178,001	141,821	109,247	76,209	73,593	162,838	-
	%	100.00	11.87	10.88	11.27	13.21	12.03	11.92	6.93	6.37	3.73	2.97	2.29	1.60	1.54	3.41	-
	Male	394,883	61,707	71,335	58,169	51,031	30,352	24,147	23,177	14,655	18,675	10,803	9,717	5,756	6,209	9,150	-
	%	100.00	15.63	18.06	14.73	12.92	7.69	6.11	5.87	3.71	4.73	2.74	2.46	1.46	1.57	2.32	-
Somale	Femal	391,802	52,102	67,098	52,860	48,697	34,356	29,438	25,746	21,007	14,848	12,424	10,274	5,102	6,602	11,248	-
	%	100.00	13.30	17.13	13.49	12.43	8.77	7.51	6.57	5.36	3.79	3.17	2.62	1.30	1.69	2.87	-
	Total	786,685	113,809	138,433	111,029	99,728	64,708	53,585	48,923	35,662	33,523	23,227	19,991	10,858	12,811	20,398	-
	%	100.00	14.47	17.60	14.11	12.68	8.23	6.81	6.22	4.53	4.26	2.95	2.54	1.38	1.63	2.59	-

Table 3.1(c) Cont'd: Distribution of Population Estimates by Age Group, Sex and Region Urban - 2016

Region	Sex	All Persons	Age Group														NS
			0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	
Benshangul-Gumuz	Male	98,297 100.00	11,947 12.15	11,546 11.75	11,037 11.23	11,840 12.05	12,209 12.42	13,270 13.50	7,849 7.98	6,309 6.42	4,867 4.95	2,635 2.68	1,299 1.32	710 .72	954 .97	1,825 1.86	-
	Femal	102,033 100.00	12,893 12.64	12,528 12.28	11,687 11.45	13,870 13.59	14,160 13.88	12,921 12.66	7,021 6.88	6,122 6.00	2,909 2.85	1,633 1.60	2,130 2.09	1,056 1.03	1,221 1.20	1,882 1.84	-
	Total	200,330 100.00	24,840 12.40	24,074 12.02	22,724 11.34	25,710 12.83	26,369 13.16	26,191 13.07	14,870 7.42	12,431 6.21	7,776 3.88	4,268 2.13	3,429 1.71	1,766 .88	2,175 1.09	3,707 1.85	-
S.N.N.P	Male	1,314,934 100.00	162,491 12.36	169,764 12.91	155,507 11.83	174,259 13.25	124,381 9.46	156,533 11.90	105,653 8.03	89,067 6.77	49,925 3.80	43,182 3.28	27,701 2.11	16,791 1.28	16,718 1.27	22,962 1.75	-
	Femal	1,390,149 100.00	137,014 9.86	162,264 11.67	191,998 13.81	214,295 15.42	173,141 12.45	170,340 12.25	85,185 6.13	93,285 6.71	46,503 3.35	32,022 2.30	20,606 1.48	19,241 1.38	14,151 1.02	30,104 2.17	-
	Total	2,705,083 100.00	299,505 11.07	332,028 12.27	347,505 12.85	388,554 14.36	297,522 11.00	326,873 12.08	190,838 7.05	182,352 6.74	96,428 3.56	75,204 2.78	48,307 1.79	36,032 1.33	30,869 1.14	53,066 1.96	-
Gambela	Male	61,954 100.00	8,599 13.88	9,106 14.70	8,014 12.94	7,709 12.44	5,536 8.94	7,029 11.35	4,641 7.49	4,311 6.96	2,594 4.19	1,897 3.06	829 1.34	347 .56	473 .76	869 1.40	-
	Femal	72,256 100.00	8,476 11.73	8,832 12.22	8,910 12.33	10,892 15.07	8,828 12.22	8,305 11.49	4,993 6.91	4,725 6.54	2,677 3.70	1,530 2.12	1,508 2.09	792 1.10	796 1.10	992 1.37	-
	Total	134,210 100.00	17,075 12.72	17,938 13.37	16,924 12.61	18,601 13.86	14,364 10.70	15,334 11.43	9,634 7.18	9,036 6.73	5,271 3.93	3,427 2.55	2,337 1.74	1,139 .85	1,269 .95	1,861 1.39	-
Harari	Male	59,954 100.00	7,196 12.00	5,521 9.21	7,844 13.08	6,291 10.49	6,757 11.27	6,863 11.45	3,641 6.07	4,794 8.00	3,446 5.75	2,007 3.35	1,656 2.76	1,171 1.95	670 1.12	2,097 3.50	-
	Femal	70,123 100.00	6,909 9.85	6,342 9.04	7,493 10.69	8,642 12.32	8,916 12.71	5,818 8.30	5,090 7.26	6,304 8.99	1,940 2.77	2,920 4.16	1,943 2.77	2,643 3.77	532 .76	4,631 6.60	-
	Total	130,077 100.00	14,105 10.84	11,863 9.12	15,337 11.79	14,933 11.48	15,673 12.05	12,681 9.75	8,731 6.71	11,098 8.53	5,386 4.14	4,927 3.79	3,599 2.77	3,814 2.93	1,202 .92	6,728 5.17	-
Addis Ababa	Male	1,493,810 100.00	153,274 10.26	120,188 8.05	119,853 8.02	139,129 9.31	173,466 11.61	207,131 13.87	140,140 9.38	127,797 8.56	79,942 5.35	55,960 3.75	37,112 2.48	29,399 1.97	32,353 2.17	78,066 5.23	-
	Femal	1,746,620 100.00	130,336 7.46	115,979 6.64	140,502 8.04	241,223 13.81	261,713 14.98	231,920 13.28	153,107 8.77	121,050 6.93	73,746 4.22	52,526 3.01	58,948 3.37	46,261 2.65	44,493 2.55	74,816 4.28	-
	Total	3,240,430 100.00	283,610 8.75	236,167 7.29	260,355 8.03	380,352 11.74	435,179 13.43	439,051 13.55	293,247 9.05	248,847 7.68	153,688 4.74	108,486 3.35	96,060 2.96	75,660 2.33	76,846 2.37	152,882 4.72	-
Dire Dawa	Male	134,150 100.00	15,381 11.47	18,588 13.86	17,280 12.88	12,845 9.58	12,367 9.22	12,802 9.54	11,407 8.50	7,626 5.68	5,015 3.74	6,174 4.60	4,551 3.39	2,354 1.75	2,357 1.76	5,403 4.03	-
	Femal	146,413 100.00	11,673 7.97	13,869 9.47	13,591 9.28	19,670 13.43	19,733 13.48	17,053 11.65	10,241 6.99	9,744 6.66	8,368 5.72	5,463 3.73	4,000 2.73	3,619 2.47	4,061 2.77	5,328 3.64	-
	Total	280,563 100.00	27,054 9.64	32,457 11.57	30,871 11.00	32,515 11.59	32,100 11.44	29,855 10.64	21,648 7.72	17,370 6.19	13,383 4.77	11,637 4.15	8,551 3.05	5,973 2.13	6,418 2.29	10,731 3.82	-

Table 3.2(a): Distribution of Households by Household size, Sex of Household head and Region Total - 2016

Region	Sex of Head of Household	Household size										Total Number of Household
		1	2	3	4	5	6	7	8	9	10+	
Country Level	Male	678,354	1,086,452	1,918,957	2,397,696	2,399,009	2,167,902	1,585,305	972,440	542,642	438,954	14,187,711
	%	4.78	7.66	13.53	16.90	16.91	15.28	11.17	6.85	3.82	3.09	100.00
	Female	897,317	1,096,230	1,044,635	803,172	610,907	355,243	190,888	107,636	54,830	50,593	5,211,451
	%	17.22	21.04	20.04	15.41	11.72	6.82	3.66	2.07	1.05	.97	100.00
	Total	1,575,671	2,182,682	2,963,592	3,200,868	3,009,916	2,523,145	1,776,193	1,080,076	597,472	489,547	19,399,162
	%	8.12	11.25	15.28	16.50	15.52	13.01	9.16	5.57	3.08	2.52	100.00
Tigray	Male	36,070	57,299	118,157	136,284	129,877	118,596	100,703	60,217	28,020	11,407	796,630
	%	4.53	7.19	14.83	17.11	16.30	14.89	12.64	7.56	3.52	1.43	100.00
	Female	78,346	87,160	85,472	58,031	37,520	29,980	5,571	3,737	1,049	2,047	388,913
	%	20.14	22.41	21.98	14.92	9.65	7.71	1.43	.96	.27	.53	100.00
	Total	114,416	144,459	203,629	194,315	167,397	148,576	106,274	63,954	29,069	13,454	1,185,543
	%	9.65	12.19	17.18	16.39	14.12	12.53	8.96	5.39	2.45	1.13	100.00
Afar	Male	14,305	22,492	27,591	40,778	43,005	37,068	20,243	15,412	12,172	11,770	244,836
	%	5.84	9.19	11.27	16.66	17.56	15.14	8.27	6.29	4.97	4.81	100.00
	Female	23,389	18,636	19,313	18,213	15,036	12,154	5,262	2,890	1,586	1,424	117,903
	%	19.84	15.81	16.38	15.45	12.75	10.31	4.46	2.45	1.35	1.21	100.00
	Total	37,694	41,128	46,904	58,991	58,041	49,222	25,505	18,302	13,758	13,194	362,739
	%	10.39	11.34	12.93	16.26	16.00	13.57	7.03	5.05	3.79	3.64	100.00
Amhara	Male	184,260	367,761	547,858	682,455	682,411	569,763	360,350	177,228	70,695	27,920	3,670,701
	%	5.02	10.02	14.93	18.59	18.59	15.52	9.82	4.83	1.93	.76	100.00
	Female	382,814	342,217	282,729	194,594	108,085	29,663	14,183	3,858	2,467	325	1,360,935
	%	28.13	25.15	20.77	14.30	7.94	2.18	1.04	.28	.18	.02	100.00
	Total	567,074	709,978	830,587	877,049	790,496	599,426	374,533	181,086	73,162	28,245	5,031,636
	%	11.27	14.11	16.51	17.43	15.71	11.91	7.44	3.60	1.45	.56	100.00
Oromia	Male	229,660	336,932	730,443	859,731	860,555	790,016	609,464	384,532	278,637	225,978	5,305,948
	%	4.33	6.35	13.77	16.20	16.22	14.89	11.49	7.25	5.25	4.26	100.00
	Female	227,320	343,912	325,259	256,720	207,679	117,041	74,188	48,423	22,462	16,324	1,639,328
	%	13.87	20.98	19.84	15.66	12.67	7.14	4.53	2.95	1.37	1.00	100.00
	Total	456,980	680,844	1,055,702	1,116,451	1,068,234	907,057	683,652	432,955	301,099	242,302	6,945,276
	%	6.58	9.80	15.20	16.07	15.38	13.06	9.84	6.23	4.34	3.49	100.00
Somale	Male	20,476	35,002	51,326	65,620	95,419	97,520	80,338	73,566	41,981	49,102	610,350
	%	3.35	5.73	8.41	10.75	15.63	15.98	13.16	12.05	6.88	8.04	100.00
	Female	17,935	32,318	48,522	40,353	51,857	38,426	34,241	21,024	13,055	16,881	314,612
	%	5.70	10.27	15.42	12.83	16.48	12.21	10.88	6.68	4.15	5.37	100.00
	Total	38,411	67,320	99,848	105,973	147,276	135,946	114,579	94,590	55,036	65,983	924,962
	%	4.15	7.28	10.79	11.46	15.92	14.70	12.39	10.23	5.95	7.13	100.00

Table 3.2(a) Cont'd: Distribution of Households by Household size, Sex of Household head and Region Total - 2016

Region	Sex of Head of Household	Household size										Total Number of Household
		1	2	3	4	5	6	7	8	9	10+	
Benshangul-Gumuz	Male	11,328	20,637	25,878	26,849	26,336	23,835	16,471	12,719	6,525	5,155	175,733
	%	6.45	11.74	14.73	15.28	14.99	13.56	9.37	7.24	3.71	2.93	100.00
	Female	12,428	12,990	9,566	8,306	6,482	3,754	1,523	427	298	235	56,009
	%	22.19	23.19	17.08	14.83	11.57	6.70	2.72	.76	.53	.42	100.00
	Total	23,756	33,627	35,444	35,155	32,818	27,589	17,994	13,146	6,823	5,390	231,742
	%	10.25	14.51	15.29	15.17	14.16	11.91	7.76	5.67	2.94	2.33	100.00
S.N.N.P	Male	106,745	160,704	311,045	467,195	469,137	469,610	353,555	217,000	91,254	94,139	2,740,384
	%	3.90	5.86	11.35	17.05	17.12	17.14	12.90	7.92	3.33	3.44	100.00
	Female	99,332	174,568	186,150	154,275	134,977	82,516	38,541	16,753	8,630	6,531	902,273
	%	11.01	19.35	20.63	17.10	14.96	9.15	4.27	1.86	.96	.72	100.00
	Total	206,077	335,272	497,195	621,470	604,114	552,126	392,096	233,753	99,884	100,670	3,642,657
	%	5.66	9.20	13.65	17.06	16.58	15.16	10.76	6.42	2.74	2.76	100.00
Gambela	Male	4,709	6,951	7,415	8,416	7,758	7,752	5,665	4,144	2,045	2,296	57,151
	%	8.24	12.16	12.97	14.73	13.57	13.56	9.91	7.25	3.58	4.02	100.00
	Female	4,615	3,958	4,976	2,972	4,410	2,677	1,887	1,434	571	928	28,428
	%	16.23	13.92	17.50	10.45	15.51	9.42	6.64	5.04	2.01	3.26	100.00
	Total	9,324	10,909	12,391	11,388	12,168	10,429	7,552	5,578	2,616	3,224	85,579
	%	10.90	12.75	14.48	13.31	14.22	12.19	8.82	6.52	3.06	3.77	100.00
Harari	Male	4,256	5,141	7,878	6,771	4,599	3,971	2,798	3,063	1,472	1,896	41,845
	%	10.17	12.29	18.83	16.18	10.99	9.49	6.69	7.32	3.52	4.53	100.00
	Female	4,204	3,836	3,791	2,378	724	801	881	167	72	69	16,923
	%	24.84	22.67	22.40	14.05	4.28	4.73	5.21	.99	.43	.41	100.00
	Total	8,460	8,977	11,669	9,149	5,323	4,772	3,679	3,230	1,544	1,965	58,768
	%	14.40	15.28	19.86	15.57	9.06	8.12	6.26	5.50	2.63	3.34	100.00
Addis Ababa	Male	60,303	64,277	80,473	91,691	69,842	42,819	28,336	20,388	7,337	7,231	472,697
	%	12.76	13.60	17.02	19.40	14.78	9.06	5.99	4.31	1.55	1.53	100.00
	Female	42,724	70,960	73,256	62,844	41,793	36,036	13,161	7,961	4,228	5,041	358,004
	%	11.93	19.82	20.46	17.55	11.67	10.07	3.68	2.22	1.18	1.41	100.00
	Total	103,027	135,237	153,729	154,535	111,635	78,855	41,497	28,349	11,565	12,272	830,701
	%	12.40	16.28	18.51	18.60	13.44	9.49	5.00	3.41	1.39	1.48	100.00
Dire Dawa	Male	6,241	9,256	10,894	11,905	10,070	6,951	7,381	4,171	2,504	2,062	71,435
	%	8.74	12.96	15.25	16.67	14.10	9.73	10.33	5.84	3.51	2.89	100.00
	Female	4,209	5,675	5,602	4,487	2,344	2,196	1,450	962	410	789	28,124
	%	14.97	20.18	19.92	15.95	8.33	7.81	5.16	3.42	1.46	2.81	100.00
	Total	10,450	14,931	16,496	16,392	12,414	9,147	8,831	5,133	2,914	2,851	99,559
	%	10.50	15.00	16.57	16.46	12.47	9.19	8.87	5.16	2.93	2.86	100.00

Table 3.2(b): Distribution of Households by Household size, Sex of Household head and Region Rural - 2016

Region	Sex of Head of Household	Household size										Total Number of Household
		1	2	3	4	5	6	7	8	9	10+	
Country Level	Male	268,735	665,672	1,407,408	1,865,678	2,003,738	1,885,889	1,415,114	871,603	492,190	394,384	11,270,411
	%	2.38	5.91	12.49	16.55	17.78	16.73	12.56	7.73	4.37	3.50	100.00
	Female	546,489	683,174	695,396	534,045	446,963	259,566	143,287	81,871	41,596	34,408	3,466,795
	%	15.76	19.71	20.06	15.40	12.89	7.49	4.13	2.36	1.20	.99	100.00
	Total	815,224	1,348,846	2,102,804	2,399,723	2,450,701	2,145,455	1,558,401	953,474	533,786	428,792	14,737,206
	%	5.53	9.15	14.27	16.28	16.63	14.56	10.57	6.47	3.62	2.91	100.00
Tigray	Male	13,070	36,196	83,923	102,326	98,713	96,135	86,836	53,012	24,954	10,239	605,404
	%	2.16	5.98	13.86	16.90	16.31	15.88	14.34	8.76	4.12	1.69	100.00
	Female	39,900	44,336	53,734	27,398	26,516	22,449	3,767	2,492	1,049	1,606	223,247
	%	17.87	19.86	24.07	12.27	11.88	10.06	1.69	1.12	.47	.72	100.00
	Total	52,970	80,532	137,657	129,724	125,229	118,584	90,603	55,504	26,003	11,845	828,651
	%	6.39	9.72	16.61	15.65	15.11	14.31	10.93	6.70	3.14	1.43	100.00
Afar	Male	5,637	12,684	17,853	29,557	34,689	33,755	17,343	14,104	10,795	10,775	187,192
	%	3.01	6.78	9.54	15.79	18.53	18.03	9.26	7.53	5.77	5.76	100.00
	Female	11,731	11,705	12,222	15,021	12,167	10,307	4,682	2,340	1,411	1,407	82,993
	%	14.13	14.10	14.73	18.10	14.66	12.42	5.64	2.82	1.70	1.70	100.00
	Total	17,368	24,389	30,075	44,578	46,856	44,062	22,025	16,444	12,206	12,182	270,185
	%	6.43	9.03	11.13	16.50	17.34	16.31	8.15	6.09	4.52	4.51	100.00
Amhara	Male	94,280	270,056	443,339	569,467	604,369	515,952	341,864	163,518	64,909	25,691	3,093,445
	%	3.05	8.73	14.33	18.41	19.54	16.68	11.05	5.29	2.10	.83	100.00
	Female	262,317	212,383	188,969	134,932	75,154	21,637	9,350	3,692	1,844	-	910,278
	%	28.82	23.33	20.76	14.82	8.26	2.38	1.03	.41	.20	-	100.00
	Total	356,597	482,439	632,308	704,399	679,523	537,589	351,214	167,210	66,753	25,691	4,003,723
	%	8.91	12.05	15.79	17.59	16.97	13.43	8.77	4.18	1.67	.64	100.00
Oromia	Male	92,072	201,560	554,749	695,363	748,520	706,181	554,493	357,327	264,746	213,402	4,388,413
	%	2.10	4.59	12.64	15.85	17.06	16.09	12.64	8.14	6.03	4.86	100.00
	Female	144,563	245,127	235,778	197,466	168,139	100,033	62,264	43,635	19,901	14,276	1,231,182
	%	11.74	19.91	19.15	16.04	13.66	8.12	5.06	3.54	1.62	1.16	100.00
	Total	236,635	446,687	790,527	892,829	916,659	806,214	616,757	400,962	284,647	227,678	5,619,595
	%	4.21	7.95	14.07	15.89	16.31	14.35	10.98	7.14	5.07	4.05	100.00
Somale	Male	14,680	29,920	44,404	58,027	86,452	89,033	72,714	67,434	37,727	40,307	540,698
	%	2.72	5.53	8.21	10.73	15.99	16.47	13.45	12.47	6.98	7.45	100.00
	Female	12,228	21,618	39,427	28,515	40,713	29,592	28,476	14,850	9,445	12,284	237,148
	%	5.16	9.12	16.63	12.02	17.17	12.48	12.01	6.26	3.98	5.18	100.00
	Total	26,908	51,538	83,831	86,542	127,165	118,625	101,190	82,284	47,172	52,591	777,846
	%	3.46	6.63	10.78	11.13	16.35	15.25	13.01	10.58	6.06	6.76	100.00

Table 3.2(b) Cont'd: Distribution of Households by Household size, Sex of Household head and Region Rural - 2016

Region	Sex of Head of Household	Household size										Total Number of Household
		1	2	3	4	5	6	7	8	9	10+	
Benshangul-Gumuz	Male	4,191	11,707	18,013	18,595	21,319	21,562	14,380	10,479	6,289	4,786	131,321
	%	3.19	8.91	13.72	14.16	16.23	16.42	10.95	7.98	4.79	3.64	100.00
	Female	8,730	8,993	6,882	6,288	5,407	3,000	1,491	296	298	-	41,385
	%	21.09	21.73	16.63	15.19	13.07	7.25	3.60	.72	.72	-	100.00
	Total	12,921	20,700	24,895	24,883	26,726	24,562	15,871	10,775	6,587	4,786	172,706
	%	7.48	11.99	14.41	14.41	15.47	14.22	9.19	6.24	3.81	2.77	100.00
S.N.N.P	Male	41,791	97,423	236,909	380,492	397,286	411,256	317,106	196,951	79,012	85,424	2,243,650
	%	1.86	4.34	10.56	16.96	17.71	18.33	14.13	8.78	3.52	3.81	100.00
	Female	64,021	135,885	154,032	121,917	115,532	70,717	31,394	13,832	7,273	4,495	719,098
	%	8.90	18.90	21.42	16.95	16.07	9.83	4.37	1.92	1.01	.63	100.00
	Total	105,812	233,308	390,941	502,409	512,818	481,973	348,500	210,783	86,285	89,919	2,962,748
	%	3.57	7.87	13.20	16.96	17.31	16.27	11.76	7.11	2.91	3.03	100.00
Gambela	Male	2,090	3,186	3,913	5,832	5,654	6,297	4,648	3,376	1,736	1,735	38,467
	%	5.43	8.28	10.17	15.16	14.70	16.37	12.08	8.78	4.51	4.51	100.00
	Female	2,003	1,827	2,642	1,549	2,650	1,185	1,010	633	274	272	14,045
	%	14.26	13.01	18.81	11.03	18.87	8.44	7.19	4.51	1.95	1.94	100.00
	Total	4,093	5,013	6,555	7,381	8,304	7,482	5,658	4,009	2,010	2,007	52,512
	%	7.79	9.55	12.48	14.06	15.81	14.25	10.77	7.63	3.83	3.82	100.00
Harari	Male	414	1,105	1,446	2,756	1,937	2,346	2,062	2,343	1,104	1,313	16,826
	%	2.46	6.57	8.59	16.38	11.51	13.94	12.25	13.92	6.56	7.80	100.00
	Female	690	481	482	554	276	137	345	-	-	69	3,034
	%	22.74	15.85	15.89	18.26	9.10	4.52	11.37	-	-	2.27	100.00
	Total	1,104	1,586	1,928	3,310	2,213	2,483	2,407	2,343	1,104	1,382	19,860
	%	5.56	7.99	9.71	16.67	11.14	12.50	12.12	11.80	5.56	6.96	100.00
Dire Dawa	Male	511	1,835	2,859	3,264	4,797	3,373	3,666	3,060	919	713	24,997
	%	2.04	7.34	11.44	13.06	19.19	13.49	14.67	12.24	3.68	2.85	100.00
	Female	307	819	1,227	404	409	509	508	101	101	-	4,385
	%	7.00	18.68	27.98	9.21	9.33	11.61	11.58	2.30	2.30	-	100.00
	Total	818	2,654	4,086	3,668	5,206	3,882	4,174	3,161	1,020	713	29,382
	%	2.78	9.03	13.91	12.48	17.72	13.21	14.21	10.76	3.47	2.43	100.00

Table 3.2(c): Distribution of Households by Household size, Sex of Household head and Region Urban - 2016

Region	Sex of Head of Household	Household size										Total Number of Household
		1	2	3	4	5	6	7	8	9	10+	
Country Level	Male	409,619	420,780	511,549	532,017	395,271	282,012	170,191	100,837	50,452	44,570	2,917,298
	%	14.04	14.42	17.54	18.24	13.55	9.67	5.83	3.46	1.73	1.53	100.00
	Female	350,828	413,056	349,239	269,127	163,944	95,677	47,602	25,764	13,233	16,185	1,744,655
	%	20.11	23.68	20.02	15.43	9.40	5.48	2.73	1.48	.76	.93	100.00
	Total	760,447	833,836	860,788	801,144	559,215	377,689	217,793	126,601	63,685	60,755	4,661,953
	%	16.31	17.89	18.46	17.18	12.00	8.10	4.67	2.72	1.37	1.30	100.00
Tigray	Male	23,000	21,103	34,234	33,959	31,164	22,460	13,867	7,205	3,066	1,168	191,226
	%	12.03	11.04	17.90	17.76	16.30	11.75	7.25	3.77	1.60	.61	100.00
	Female	38,447	42,824	31,738	30,632	11,004	7,531	1,804	1,245	-	441	165,666
	%	23.21	25.85	19.16	18.49	6.64	4.55	1.09	.75	-	.27	100.00
	Total	61,447	63,927	65,972	64,591	42,168	29,991	15,671	8,450	3,066	1,609	356,892
	%	17.22	17.91	18.49	18.10	11.82	8.40	4.39	2.37	.86	.45	100.00
Afar	Male	8,668	9,808	9,738	11,221	8,315	3,313	2,901	1,308	1,377	994	57,643
	%	15.04	17.02	16.89	19.47	14.42	5.75	5.03	2.27	2.39	1.72	100.00
	Female	11,658	6,931	7,091	3,192	2,870	1,846	580	550	176	17	34,911
	%	33.39	19.85	20.31	9.14	8.22	5.29	1.66	1.58	.50	.05	100.00
	Total	20,326	16,739	16,829	14,413	11,185	5,159	3,481	1,858	1,553	1,011	92,554
	%	21.96	18.09	18.18	15.57	12.08	5.57	3.76	2.01	1.68	1.09	100.00
Amhara	Male	89,981	97,705	104,520	112,988	78,042	53,812	18,486	13,710	5,786	2,229	577,259
	%	15.59	16.93	18.11	19.57	13.52	9.32	3.20	2.38	1.00	.39	100.00
	Female	120,498	129,834	93,761	59,662	32,931	8,026	4,833	165	623	325	450,658
	%	26.74	28.81	20.81	13.24	7.31	1.78	1.07	.04	.14	.07	100.00
	Total	210,479	227,539	198,281	172,650	110,973	61,838	23,319	13,875	6,409	2,554	1,027,917
	%	20.48	22.14	19.29	16.80	10.80	6.02	2.27	1.35	.62	.25	100.00
Oromia	Male	137,588	135,372	175,693	164,367	112,035	83,835	54,971	27,205	13,891	12,576	917,533
	%	15.00	14.75	19.15	17.91	12.21	9.14	5.99	2.97	1.51	1.37	100.00
	Female	82,757	98,785	89,481	59,253	39,540	17,009	11,925	4,788	2,562	2,048	408,148
	%	20.28	24.20	21.92	14.52	9.69	4.17	2.92	1.17	.63	.50	100.00
	Total	220,345	234,157	265,174	223,620	151,575	100,844	66,896	31,993	16,453	14,624	1,325,681
	%	16.62	17.66	20.00	16.87	11.43	7.61	5.05	2.41	1.24	1.10	100.00
Somale	Male	5,796	5,082	6,922	7,593	8,967	8,487	7,624	6,133	4,254	8,794	69,652
	%	8.32	7.30	9.94	10.90	12.87	12.18	10.95	8.81	6.11	12.63	100.00
	Female	5,707	10,700	9,095	11,838	11,143	8,834	5,765	6,174	3,610	4,597	77,463
	%	7.37	13.81	11.74	15.28	14.38	11.40	7.44	7.97	4.66	5.93	100.00
	Total	11,503	15,782	16,017	19,431	20,110	17,321	13,389	12,307	7,864	13,391	147,115
	%	7.82	10.73	10.89	13.21	13.67	11.77	9.10	8.37	5.35	9.10	100.00

Table 3.2(c) Cont'd: Distribution of Households by Household size, Sex of Household head and Region Urban - 2016

Region	Sex of Head of Household	Household size										Total Number of Household
		1	2	3	4	5	6	7	8	9	10+	
Benshangul-Gumuz	Male	7,137	8,930	7,865	8,255	5,016	2,273	2,091	2,240	236	369	44,412
	%	16.07	20.11	17.71	18.59	11.29	5.12	4.71	5.04	.53	.83	100.00
	Female	3,699	3,998	2,684	2,018	1,075	754	31	131	-	235	14,625
	%	25.29	27.34	18.35	13.80	7.35	5.16	.21	.90	-	1.61	100.00
	Total	10,836	12,928	10,549	10,273	6,091	3,027	2,122	2,371	236	604	59,037
	%	18.35	21.90	17.87	17.40	10.32	5.13	3.59	4.02	.40	1.02	100.00
S.N.N.P	Male	64,954	63,281	74,136	86,703	71,851	58,354	36,448	20,049	12,243	8,715	496,734
	%	13.08	12.74	14.92	17.45	14.46	11.75	7.34	4.04	2.46	1.75	100.00
	Female	35,311	38,683	32,118	32,358	19,445	11,799	7,148	2,920	1,357	2,036	183,175
	%	19.28	21.12	17.53	17.67	10.62	6.44	3.90	1.59	.74	1.11	100.00
	Total	100,265	101,964	106,254	119,061	91,296	70,153	43,596	22,969	13,600	10,751	679,909
	%	14.75	15.00	15.63	17.51	13.43	10.32	6.41	3.38	2.00	1.58	100.00
Gambela	Male	2,619	3,765	3,502	2,585	2,103	1,456	1,016	768	309	561	18,684
	%	14.02	20.15	18.74	13.84	11.26	7.79	5.44	4.11	1.65	3.00	100.00
	Female	2,612	2,130	2,334	1,423	1,759	1,492	877	802	298	657	14,384
	%	18.16	14.81	16.23	9.89	12.23	10.37	6.10	5.58	2.07	4.57	100.00
	Total	5,231	5,895	5,836	4,008	3,862	2,948	1,893	1,570	607	1,218	33,068
	%	15.82	17.83	17.65	12.12	11.68	8.91	5.72	4.75	1.84	3.68	100.00
Harari	Male	3,842	4,037	6,432	4,016	2,662	1,626	736	720	368	583	25,022
	%	15.35	16.13	25.71	16.05	10.64	6.50	2.94	2.88	1.47	2.33	100.00
	Female	3,513	3,354	3,309	1,824	448	663	536	167	72	-	13,886
	%	25.30	24.15	23.83	13.14	3.23	4.77	3.86	1.20	.52	-	100.00
	Total	7,355	7,391	9,741	5,840	3,110	2,289	1,272	887	440	583	38,908
	%	18.90	19.00	25.04	15.01	7.99	5.88	3.27	2.28	1.13	1.50	100.00
Addis Ababa	Male	60,303	64,277	80,473	91,691	69,842	42,819	28,336	20,388	7,337	7,231	472,697
	%	12.76	13.60	17.02	19.40	14.78	9.06	5.99	4.31	1.55	1.53	100.00
	Female	42,724	70,960	73,256	62,844	41,793	36,036	13,161	7,961	4,228	5,041	358,004
	%	11.93	19.82	20.46	17.55	11.67	10.07	3.68	2.22	1.18	1.41	100.00
	Total	103,027	135,237	153,729	154,535	111,635	78,855	41,497	28,349	11,565	12,272	830,701
	%	12.40	16.28	18.51	18.60	13.44	9.49	5.00	3.41	1.39	1.48	100.00
Dire Dawa	Male	5,730	7,421	8,035	8,641	5,273	3,578	3,715	1,111	1,585	1,348	46,437
	%	12.34	15.98	17.30	18.61	11.36	7.71	8.00	2.39	3.41	2.90	100.00
	Female	3,903	4,856	4,374	4,083	1,935	1,687	942	861	308	789	23,738
	%	16.44	20.46	18.43	17.20	8.15	7.11	3.97	3.63	1.30	3.32	100.00
	Total	9,633	12,277	12,409	12,724	7,208	5,265	4,657	1,972	1,893	2,137	70,175
	%	13.73	17.49	17.68	18.13	10.27	7.50	6.64	2.81	2.70	3.05	100.00

## **EDUCATION AND RELATED INDICATORS**

Table 4.1(a): Literacy and Numeracy Rate of Population Aged 10 Years and Above by Sex and Region  
Total - 2016

Region	Entry Design.	Literacy rate			Numeracy rate		
		Male	Female	Total	Male	Female	Total
Country Level	No %	19,177,001 62.78	14,314,664 44.36	33,491,665 53.32	18,300,535 95.43	13,806,626 96.45	32,107,161 95.87
Tigray	No %	1,324,274 73.84	986,352 50.45	2,310,626 61.64	1,278,677 96.56	965,780 97.91	2,244,457 97.14
Afar	No %	271,010 48.75	185,950 34.14	456,960 41.52	261,148 96.36	181,692 97.71	442,840 96.91
Amhara	No %	4,266,614 57.05	3,213,420 41.13	7,480,034 48.92	3,804,435 89.17	3,014,168 93.80	6,818,603 91.16
Oromia	No %	7,205,034 63.54	5,145,443 43.91	12,350,477 53.57	6,977,830 96.85	4,983,281 96.85	11,961,111 96.85
Somale	No %	823,034 49.82	438,697 27.23	1,261,731 38.67	772,222 93.83	395,663 90.19	1,167,885 92.56
Benshangul-Gumuz	No %	221,153 62.55	146,691 42.02	367,844 52.35	209,046 94.53	139,811 95.31	348,857 94.84
S.N.N.P	No %	3,611,170 62.35	2,686,833 42.16	6,298,003 51.77	3,569,840 98.86	2,657,800 98.92	6,227,640 98.88
Gambela	No %	100,442 76.24	85,511 58.33	185,953 66.80	99,252 98.82	85,011 99.42	184,263 99.09
Harari	No %	65,824 80.15	54,004 59.58	119,828 69.36	63,474 96.43	52,899 97.95	116,373 97.12
Addis Ababa	No %	1,175,031 96.29	1,275,721 85.03	2,450,752 90.08	1,162,178 98.91	1,243,879 97.50	2,406,057 98.18
Dire Dawa	No %	113,414 75.88	96,042 57.00	209,456 65.87	102,432 90.32	86,643 90.21	189,075 90.27

Table 4.1(b): Literacy and Numeracy Rate of Population Aged 10 Years and Above by Sex and Region  
Rural - 2016

Region	Entry Design.	Literacy rate			Numeracy rate		
		Male	Female	Total	Male	Female	Total
Country Level	No	13,633,189	8,907,454	22,540,643	12,847,972	8,511,459	21,359,431
	%	55.87	35.61	45.62	94.24	95.55	94.76
Tigray	No	948,788	602,522	1,551,310	905,252	584,089	1,489,341
	%	68.78	42.87	55.71	95.41	96.94	96.01
Afar	No	178,188	102,761	280,949	168,806	98,539	267,345
	%	39.83	24.48	32.40	94.73	95.89	95.16
Amhara	No	3,267,763	2,219,944	5,487,707	2,842,129	2,056,348	4,898,477
	%	51.62	34.96	43.28	86.97	92.63	89.26
Oromia	No	5,641,322	3,687,145	9,328,467	5,431,141	3,548,634	8,979,775
	%	58.79	37.74	48.17	96.27	96.24	96.26
Somale	No	624,727	303,346	928,073	577,591	265,927	843,518
	%	44.94	22.66	34.01	92.45	87.66	90.89
Benshangul-Gumuz	No	159,247	95,641	254,888	148,739	89,650	238,389
	%	57.13	35.10	46.24	93.40	93.74	93.53
S.N.N.P	No	2,706,636	1,829,876	4,536,512	2,673,468	1,805,662	4,479,130
	%	56.28	34.64	44.95	98.77	98.68	98.74
Gambela	No	61,493	46,032	107,525	60,303	45,666	105,969
	%	70.28	50.22	60.02	98.06	99.20	98.55
Harari	No	21,172	9,585	30,757	18,822	8,480	27,302
	%	60.69	28.38	44.79	88.90	88.47	88.77
Dire Dawa	No	23,854	10,604	34,458	21,721	8,464	30,185
	%	48.40	22.26	35.55	91.06	79.82	87.60

Table 4.1(c): Literacy and Numeracy Rate of Population Aged 10 Years and Above by Sex and Region - Urban - 2016

Region	Entry Design.	Literacy rate			Numeracy rate		
		Male	Female	Total	Male	Female	Total
Country Level	No %	5,543,812 90.21	5,407,209 74.51	10,951,021 81.71	5,452,563 98.35	5,295,167 97.93	10,747,730 98.14
Tigray	No %	375,487 90.68	383,830 69.80	759,317 78.77	373,424 99.45	381,691 99.44	755,115 99.45
Afar	No %	92,822 85.50	83,189 66.57	176,011 75.37	92,342 99.48	83,154 99.96	175,496 99.71
Amhara	No %	998,852 87.02	993,476 67.95	1,992,328 76.34	962,306 96.34	957,819 96.41	1,920,125 96.38
Oromia	No %	1,563,712 89.68	1,458,298 74.90	3,022,010 81.88	1,546,689 98.91	1,434,647 98.38	2,981,336 98.65
Somale	No %	198,307 75.74	135,352 49.65	333,659 62.43	194,632 98.15	129,736 95.85	324,368 97.22
Benshangul-Gumuz	No %	61,906 82.76	51,050 66.64	112,956 74.60	60,307 97.42	50,161 98.26	110,468 97.80
S.N.N.P	No %	904,534 92.05	856,957 78.56	1,761,491 84.95	896,372 99.10	852,138 99.44	1,748,510 99.26
Gambela	No %	38,949 88.02	39,480 71.85	78,429 79.06	38,949 100.00	39,344 99.66	78,293 99.83
Harari	No %	44,652 94.53	44,419 78.11	89,071 85.56	44,652 100.00	44,419 100.00	89,071 100.00
Addis Ababa	No %	1,175,031 96.29	1,275,721 85.03	2,450,752 90.08	1,162,178 98.91	1,243,879 97.50	2,406,057 98.18
Dire Dawa	No %	89,560 89.40	85,438 70.68	174,998 79.17	80,711 90.12	78,179 91.50	158,890 90.80

Table 4.2(a): Distribution of Population Aged 10 Years and Above by Highest Grade Completed, Sex and Region Total - 2016

Region	Sex	Highest Grade Completed										Total
		1 - 4	5 - 8	9 - 10	11 - 12	Certificate completed	Certificate not completed	Diploma	Diploma but Degree not Completed	Degree	Not Stated	
Country Level	Male	8,739,796	6,993,115	2,288,121	552,002	114,649	63,160	152,037	141,329	551,270	2,137,870	21,733,349
	%	40.21	32.18	10.53	2.54	.53	.29	.70	.65	2.54	9.84	100.00
	Female	7,464,099	5,640,126	1,821,932	452,240	129,367	47,246	134,340	126,850	396,891	1,052,598	17,265,689
	%	43.23	32.67	10.55	2.62	.75	.27	.78	.73	2.30	6.10	100.00
	Total	16,203,895	12,633,241	4,110,053	1,004,242	244,016	110,406	286,377	268,179	948,161	3,190,468	38,999,038
	%	41.55	32.39	10.54	2.58	.63	.28	.73	.69	2.43	8.18	100.00
Tigray	Male	492,962	447,829	182,148	25,474	6,254	2,552	7,732	5,142	35,004	215,414	1,420,511
	%	34.70	31.53	12.82	1.79	.44	.18	.54	.36	2.46	15.16	100.00
	Female	382,410	421,202	198,927	27,980	3,755	1,149	3,782	7,077	29,842	66,674	1,142,798
	%	33.46	36.86	17.41	2.45	.33	.10	.33	.62	2.61	5.83	100.00
	Total	875,372	869,031	381,075	53,454	10,009	3,701	11,514	12,219	64,846	282,088	2,563,309
	%	34.15	33.90	14.87	2.09	.39	.14	.45	.48	2.53	11.00	100.00
Afar	Male	110,566	102,581	38,671	9,464	197	1,343	1,065	1,600	9,420	25,135	300,042
	%	36.85	34.19	12.89	3.15	.07	.45	.35	.53	3.14	8.38	100.00
	Female	111,838	78,401	17,852	3,861	490	-	207	501	2,240	13,805	229,195
	%	48.80	34.21	7.79	1.68	.21	-	.09	.22	.98	6.02	100.00
	Total	222,404	180,982	56,523	13,325	687	1,343	1,272	2,101	11,660	38,940	529,237
	%	42.02	34.20	10.68	2.52	.13	.25	.24	.40	2.20	7.36	100.00
Amhara	Male	1,970,577	1,483,745	362,765	71,487	21,586	14,206	16,295	24,151	84,643	995,401	5,044,856
	%	39.06	29.41	7.19	1.42	.43	.28	.32	.48	1.68	19.73	100.00
	Female	1,620,029	1,426,111	346,359	66,744	32,564	14,913	18,648	24,449	77,352	432,238	4,059,407
	%	39.91	35.13	8.53	1.64	.80	.37	.46	.60	1.91	10.65	100.00
	Total	3,590,606	2,909,856	709,124	138,231	54,150	29,119	34,943	48,600	161,995	1,427,639	9,104,263
	%	39.44	31.96	7.79	1.52	.59	.32	.38	.53	1.78	15.68	100.00
Oromia	Male	3,643,882	2,584,027	865,385	158,276	45,127	18,980	37,218	61,366	175,646	434,128	8,024,035
	%	45.41	32.20	10.78	1.97	.56	.24	.46	.76	2.19	5.41	100.00
	Female	3,039,355	1,873,596	585,185	108,793	55,105	12,639	35,217	42,692	118,009	226,110	6,096,701
	%	49.85	30.73	9.60	1.78	.90	.21	.58	.70	1.94	3.71	100.00
	Total	6,683,237	4,457,623	1,450,570	267,069	100,232	31,619	72,435	104,058	293,655	660,238	14,120,736
	%	47.33	31.57	10.27	1.89	.71	.22	.51	.74	2.08	4.68	100.00
Somale	Male	369,226	301,740	70,830	27,317	302	378	10,081	1,747	30,529	71,972	884,122
	%	41.76	34.13	8.01	3.09	.03	.04	1.14	.20	3.45	8.14	100.00
	Female	299,519	139,467	37,186	8,969	55	-	3,431	872	8,131	19,133	516,763
	%	57.96	26.99	7.20	1.74	.01	-	.66	.17	1.57	3.70	100.00
	Total	668,745	441,207	108,016	36,286	357	378	13,512	2,619	38,660	91,105	1,400,885
	%	47.74	31.49	7.71	2.59	.03	.03	.96	.19	2.76	6.50	100.00

Table 4.2(a) Cont'd: Distribution of Population Aged 10 Years and Above by Highest Grade Completed, Sex and Region Total - 2016

Region	Sex	Highest Grade Completed										Total
		1 - 4	5 - 8	9 - 10	11 - 12	Certificate	Certificate not completed	Diploma	Diploma but Degree not Completed	Degree	Not Stated	
Benshangul-Gumuz	Male	107,922	87,449	31,117	2,591	818	480	1,090	893	10,502	30,894	273,756
	%	39.42	31.94	11.37	.95	.30	.18	.40	.33	3.84	11.29	100.00
	Female	84,880	60,692	21,043	1,904	525	452	937	1,402	7,540	29,294	208,669
	%	40.68	29.09	10.08	.91	.25	.22	.45	.67	3.61	14.04	100.00
	Total	192,802	148,141	52,160	4,495	1,343	932	2,027	2,295	18,042	60,188	482,425
	%	39.97	30.71	10.81	.93	.28	.19	.42	.48	3.74	12.48	100.00
S.N.N.P	Male	1,848,093	1,542,208	468,060	86,775	16,155	9,912	28,408	18,012	110,306	183,515	4,311,444
	%	42.86	35.77	10.86	2.01	.37	.23	.66	.42	2.56	4.26	100.00
	Female	1,628,044	1,136,443	358,020	72,109	21,790	7,562	23,136	17,398	73,364	109,761	3,447,627
	%	47.22	32.96	10.38	2.09	.63	.22	.67	.50	2.13	3.18	100.00
	Total	3,476,137	2,678,651	826,080	158,884	37,945	17,474	51,544	35,410	183,670	293,276	7,759,071
	%	44.80	34.52	10.65	2.05	.49	.23	.66	.46	2.37	3.78	100.00
Gambela	Male	32,487	43,646	15,383	3,297	479	275	2,326	808	7,805	6,965	113,471
	%	28.63	38.46	13.56	2.91	.42	.24	2.05	.71	6.88	6.14	100.00
	Female	37,317	41,636	15,561	1,156	809	154	1,272	833	5,263	2,101	106,102
	%	35.17	39.24	14.67	1.09	.76	.15	1.20	.79	4.96	1.98	100.00
	Total	69,804	85,282	30,944	4,453	1,288	429	3,598	1,641	13,068	9,066	219,573
	%	31.79	38.84	14.09	2.03	.59	.20	1.64	.75	5.95	4.13	100.00
Harari	Male	17,379	26,040	8,989	4,092	216	161	597	911	3,056	7,049	68,490
	%	25.37	38.02	13.12	5.97	.32	.24	.87	1.33	4.46	10.29	100.00
	Female	17,092	20,755	7,680	3,287	140	223	537	1,027	4,567	5,484	60,792
	%	28.12	34.14	12.63	5.41	.23	.37	.88	1.69	7.51	9.02	100.00
	Total	34,471	46,795	16,669	7,379	356	384	1,134	1,938	7,623	12,533	129,282
	%	26.66	36.20	12.89	5.71	.28	.30	.88	1.50	5.90	9.69	100.00
Addis Ababa	Male	116,752	334,864	226,989	153,138	21,632	13,721	46,013	24,477	82,691	153,511	1,173,788
	%	9.95	28.53	19.34	13.05	1.84	1.17	3.92	2.09	7.04	13.08	100.00
	Female	210,231	407,674	218,524	151,859	13,026	9,032	46,110	28,670	67,842	139,841	1,292,809
	%	16.26	31.53	16.90	11.75	1.01	.70	3.57	2.22	5.25	10.82	100.00
	Total	326,983	742,538	445,513	304,997	34,658	22,753	92,123	53,147	150,533	293,352	2,466,597
	%	13.26	30.10	18.06	12.37	1.41	.92	3.73	2.15	6.10	11.89	100.00
Dire Dawa	Male	29,950	38,986	17,786	10,091	1,883	1,153	1,212	2,223	1,668	13,886	118,838
	%	25.20	32.81	14.97	8.49	1.58	.97	1.02	1.87	1.40	11.68	100.00
	Female	33,384	34,148	15,595	5,579	1,109	1,123	1,065	1,930	2,743	8,158	104,834
	%	31.84	32.57	14.88	5.32	1.06	1.07	1.02	1.84	2.62	7.78	100.00
	Total	63,334	73,134	33,381	15,670	2,992	2,276	2,277	4,153	4,411	22,044	223,672
	%	28.32	32.70	14.92	7.01	1.34	1.02	1.02	1.86	1.97	9.86	100.00

Table 4.2(b): Distribution of Population Aged 10 Years and Above by Highest Grade Completed, Sex and Region Rural - 2016

Region	Sex	Highest Grade Completed										Total
		1 - 4	5 - 8	9 - 10	11 - 12	Certificate	Certificate not completed	Diploma	Diploma but Degree not Completed	Degree	Not Stated	
Country Level	Male	7,803,670	5,269,120	1,210,899	117,037	32,754	17,423	35,304	44,827	181,395	1,368,258	16,080,687
	%	48.53	32.77	7.53	.73	.20	.11	.22	.28	1.13	8.51	100.00
	Female	6,289,217	3,759,373	747,523	68,909	27,630	3,983	20,316	19,666	66,179	548,330	11,551,126
	%	54.45	32.55	6.47	.60	.24	.03	.18	.17	.57	4.75	100.00
	Total	14,092,887	9,028,493	1,958,422	185,946	60,384	21,406	55,620	64,493	247,574	1,916,588	27,631,813
	%	51.00	32.67	7.09	.67	.22	.08	.20	.23	.90	6.94	100.00
Tigray	Male	427,070	333,323	96,898	7,160	2,729	1,024	5,422	-	6,286	156,910	1,036,822
	%	41.19	32.15	9.35	.69	.26	.10	.52	-	.61	15.13	100.00
	Female	303,474	274,172	103,230	8,905	1,236	597	575	1,141	7,782	27,290	728,402
	%	41.66	37.64	14.17	1.22	.17	.08	.08	.16	1.07	3.75	100.00
	Total	730,544	607,495	200,128	16,065	3,965	1,621	5,997	1,141	14,068	184,200	1,765,224
	%	41.39	34.41	11.34	.91	.22	.09	.34	.06	.80	10.43	100.00
Afar	Male	94,233	68,935	21,111	4,224	-	465	469	465	4,719	14,050	208,671
	%	45.16	33.04	10.12	2.02	-	.22	.22	.22	2.26	6.73	100.00
	Female	90,021	41,785	3,749	472	-	-	-	-	465	8,415	144,907
	%	62.12	28.84	2.59	.33	-	-	-	-	.32	5.81	100.00
	Total	184,254	110,720	24,860	4,696	-	465	469	465	5,184	22,465	353,578
	%	52.11	31.31	7.03	1.33	-	.13	.13	.13	1.47	6.35	100.00
Amhara	Male	1,785,447	1,195,942	163,590	9,866	5,379	4,022	1,837	2,239	28,684	822,303	4,019,309
	%	44.42	29.75	4.07	.25	.13	.10	.05	.06	.71	20.46	100.00
	Female	1,412,584	1,090,822	133,564	9,173	4,067	2,203	2,247	2,202	9,427	317,202	2,983,491
	%	47.35	36.56	4.48	.31	.14	.07	.08	.07	.32	10.63	100.00
	Total	3,198,031	2,286,764	297,154	19,039	9,446	6,225	4,084	4,441	38,111	1,139,505	7,002,800
	%	45.67	32.65	4.24	.27	.13	.09	.06	.06	.54	16.27	100.00
Oromia	Male	3,348,881	2,072,337	558,508	51,528	19,815	7,693	12,428	31,538	77,211	239,511	6,419,450
	%	52.17	32.28	8.70	.80	.31	.12	.19	.49	1.20	3.73	100.00
	Female	2,702,883	1,356,961	274,139	31,903	19,801	-	9,956	9,581	33,457	114,252	4,552,933
	%	59.37	29.80	6.02	.70	.43	-	.22	.21	.73	2.51	100.00
	Total	6,051,764	3,429,298	832,647	83,431	39,616	7,693	22,384	41,119	110,668	353,763	10,972,383
	%	55.15	31.25	7.59	.76	.36	.07	.20	.37	1.01	3.22	100.00
Somale	Male	326,620	237,582	38,161	11,990	-	-	3,934	-	14,720	48,733	681,740
	%	47.91	34.85	5.60	1.76	-	-	.58	-	2.16	7.15	100.00
	Female	255,679	88,215	20,378	1,351	-	-	-	-	-	10,843	376,466
	%	67.92	23.43	5.41	.36	-	-	-	-	-	2.88	100.00
	Total	582,299	325,797	58,539	13,341	-	-	3,934	-	14,720	59,576	1,058,206
	%	55.03	30.79	5.53	1.26	-	-	.37	-	1.39	5.63	100.00

Table 4.2(b) Cont'd: Distribution of Population Aged 10 Years and Above by Highest Grade Completed, Sex and Region Rural - 2016

Region	Sex	Highest Grade Completed										Total
		1 - 4	5 - 8	9 - 10	11 - 12	Certificate	Certificate not completed	Diploma	Diploma but Degree not Completed	Degree	Not Stated	
Benshangul-Gumuz	Male	93,541	68,319	20,116	590	602	299	596	301	3,301	20,123	207,788
	%	45.02	32.88	9.68	.28	.29	.14	.29	.14	1.59	9.68	100.00
	Female	70,380	41,997	11,097	294	303	296	605	602	1,508	24,276	151,358
	%	46.50	27.75	7.33	.19	.20	.20	.40	.40	1.00	16.04	100.00
	Total	163,921	110,316	31,213	884	905	595	1,201	903	4,809	44,399	359,146
	%	45.64	30.72	8.69	.25	.25	.17	.33	.25	1.34	12.36	100.00
S.N.N.P	Male	1,676,737	1,243,645	300,274	29,483	4,032	3,749	9,320	9,475	42,367	61,989	3,381,071
	%	49.59	36.78	8.88	.87	.12	.11	.28	.28	1.25	1.83	100.00
	Female	1,408,055	834,250	194,299	16,537	1,849	887	6,289	5,910	11,851	44,380	2,524,307
	%	55.78	33.05	7.70	.66	.07	.04	.25	.23	.47	1.76	100.00
	Total	3,084,792	2,077,895	494,573	46,020	5,881	4,636	15,609	15,385	54,218	106,369	5,905,378
	%	52.24	35.19	8.37	.78	.10	.08	.26	.26	.92	1.80	100.00
Gambela	Male	24,817	30,135	8,387	1,646	95	-	1,196	364	3,186	2,003	71,829
	%	34.55	41.95	11.68	2.29	.13	-	1.67	.51	4.44	2.79	100.00
	Female	25,914	23,781	6,486	273	273	-	644	93	1,550	641	59,655
	%	43.44	39.86	10.87	.46	.46	-	1.08	.16	2.60	1.07	100.00
	Total	50,731	53,916	14,873	1,919	368	-	1,840	457	4,736	2,644	131,484
	%	38.58	41.01	11.31	1.46	.28	-	1.40	.35	3.60	2.01	100.00
Harari	Male	10,816	8,902	1,309	346	-	69	-	344	414	898	23,098
	%	46.83	38.54	5.67	1.50	-	.30	-	1.49	1.79	3.89	100.00
	Female	7,378	3,722	276	-	-	-	-	138	138	621	12,273
	%	60.12	30.33	2.25	-	-	-	-	1.12	1.12	5.06	100.00
	Total	18,194	12,624	1,585	346	-	69	-	482	552	1,519	35,371
	%	51.44	35.69	4.48	.98	-	.20	-	1.36	1.56	4.29	100.00
Dire Dawa	Male	15,508	10,001	2,544	203	101	101	102	101	508	1,738	30,907
	%	50.18	32.36	8.23	.66	.33	.33	.33	.33	1.64	5.62	100.00
	Female	12,850	3,667	306	-	101	-	-	-	-	411	17,335
	%	74.13	21.15	1.77	-	.58	-	-	-	-	2.37	100.00
	Total	28,358	13,668	2,850	203	202	101	102	101	508	2,149	48,242
	%	58.78	28.33	5.91	.42	.42	.21	.21	.21	1.05	4.45	100.00

Table 4.2(c): Distribution of Population Aged 10 Years and Above by Highest Grade Completed, Sex and Region - Urban - 2016

Region	Sex	Highest Grade Completed										Total
		1 - 4	5 - 8	9 - 10	11 - 12	Certificate completed	Certificate not completed	Diploma	Diploma but Degree not Completed	Degree	Not Stated	
Country Level	Male	936,126	1,723,995	1,077,223	434,965	81,895	45,737	116,732	96,502	369,875	769,612	5,652,662
	%	16.56	30.50	19.06	7.69	1.45	.81	2.07	1.71	6.54	13.62	100.00
	Female	1,174,882	1,880,754	1,074,409	383,331	101,737	43,263	114,024	107,184	330,712	504,268	5,714,564
	%	20.56	32.91	18.80	6.71	1.78	.76	2.00	1.88	5.79	8.82	100.00
	Total	2,111,008	3,604,749	2,151,632	818,296	183,632	89,000	230,756	203,686	700,587	1,273,880	11,367,226
	%	18.57	31.71	18.93	7.20	1.62	.78	2.03	1.79	6.16	11.21	100.00
Tigray	Male	65,891	114,506	85,250	18,314	3,525	1,528	2,310	5,142	28,718	58,504	383,688
	%	17.17	29.84	22.22	4.77	.92	.40	.60	1.34	7.48	15.25	100.00
	Female	78,935	147,030	95,697	19,075	2,519	552	3,207	5,936	22,060	39,384	414,395
	%	19.05	35.48	23.09	4.60	.61	.13	.77	1.43	5.32	9.50	100.00
	Total	144,826	261,536	180,947	37,389	6,044	2,080	5,517	11,078	50,778	97,888	798,083
	%	18.15	32.77	22.67	4.68	.76	.26	.69	1.39	6.36	12.27	100.00
Afar	Male	16,333	33,646	17,560	5,240	197	877	596	1,135	4,701	11,086	91,371
	%	17.88	36.82	19.22	5.73	.22	.96	.65	1.24	5.14	12.13	100.00
	Female	21,817	36,616	14,103	3,389	490	-	207	501	1,774	5,390	84,287
	%	25.88	43.44	16.73	4.02	.58	-	.25	.59	2.10	6.39	100.00
	Total	38,150	70,262	31,663	8,629	687	877	803	1,636	6,475	16,476	175,658
	%	21.72	40.00	18.03	4.91	.39	.50	.46	.93	3.69	9.38	100.00
Amhara	Male	185,130	287,803	199,175	61,621	16,206	10,184	14,458	21,912	55,959	173,098	1,025,546
	%	18.05	28.06	19.42	6.01	1.58	.99	1.41	2.14	5.46	16.88	100.00
	Female	207,446	335,289	212,795	57,572	28,498	12,710	16,400	22,247	67,925	115,036	1,075,918
	%	19.28	31.16	19.78	5.35	2.65	1.18	1.52	2.07	6.31	10.69	100.00
	Total	392,576	623,092	411,970	119,193	44,704	22,894	30,858	44,159	123,884	288,134	2,101,464
	%	18.68	29.65	19.60	5.67	2.13	1.09	1.47	2.10	5.90	13.71	100.00
Oromia	Male	295,001	511,690	306,877	106,748	25,312	11,287	24,790	29,828	98,436	194,617	1,604,586
	%	18.38	31.89	19.12	6.65	1.58	.70	1.54	1.86	6.13	12.13	100.00
	Female	336,472	516,636	311,046	76,890	35,304	12,639	25,260	33,111	84,553	111,858	1,543,769
	%	21.80	33.47	20.15	4.98	2.29	.82	1.64	2.14	5.48	7.25	100.00
	Total	631,473	1,028,326	617,923	183,638	60,616	23,926	50,050	62,939	182,989	306,475	3,148,355
	%	20.06	32.66	19.63	5.83	1.93	.76	1.59	2.00	5.81	9.73	100.00
Somale	Male	42,606	64,159	32,668	15,327	302	378	6,147	1,747	15,809	23,238	202,381
	%	21.05	31.70	16.14	7.57	.15	.19	3.04	.86	7.81	11.48	100.00
	Female	43,840	51,252	16,809	7,617	55	-	3,431	872	8,131	8,290	140,297
	%	31.25	36.53	11.98	5.43	.04	-	2.45	.62	5.80	5.91	100.00
	Total	86,446	115,411	49,477	22,944	357	378	9,578	2,619	23,940	31,528	342,678
	%	25.23	33.68	14.44	6.70	.10	.11	2.80	.76	6.99	9.20	100.00

Table 4.2(c) Cont'd: Distribution of Population Aged 10 Years and Above by Highest Grade Completed, Sex and Region - Urban - 2016

Region	Sex	Highest Grade Completed										Total
		1 - 4	5 - 8	9 - 10	11 - 12	Certificate	Certificate not completed	Diploma	Diploma but Degree not Completed	Degree	Not Stated	
Benshangul-Gumuz	Male	14,382	19,130	11,001	2,001	216	180	494	593	7,201	10,771	65,969
	%	21.80	29.00	16.68	3.03	.33	.27	.75	.90	10.92	16.33	100.00
	Female	14,500	18,695	9,947	1,609	222	156	332	800	6,031	5,019	57,311
	%	25.30	32.62	17.36	2.81	.39	.27	.58	1.40	10.52	8.76	100.00
	Total	28,882	37,825	20,948	3,610	438	336	826	1,393	13,232	15,790	123,280
	%	23.43	30.68	16.99	2.93	.36	.27	.67	1.13	10.73	12.81	100.00
S.N.N.P	Male	171,356	298,564	167,786	57,292	12,122	6,163	19,088	8,537	67,939	121,526	930,373
	%	18.42	32.09	18.03	6.16	1.30	.66	2.05	.92	7.30	13.06	100.00
	Female	219,989	302,194	163,721	55,571	19,941	6,675	16,847	11,489	61,513	65,382	923,322
	%	23.83	32.73	17.73	6.02	2.16	.72	1.82	1.24	6.66	7.08	100.00
	Total	391,345	600,758	331,507	112,863	32,063	12,838	35,935	20,026	129,452	186,908	1,853,695
	%	21.11	32.41	17.88	6.09	1.73	.69	1.94	1.08	6.98	10.08	100.00
Gambela	Male	7,670	13,512	6,996	1,651	384	275	1,130	444	4,619	4,962	41,643
	%	18.42	32.45	16.80	3.96	.92	.66	2.71	1.07	11.09	11.92	100.00
	Female	11,403	17,855	9,075	883	536	154	627	740	3,713	1,460	46,446
	%	24.55	38.44	19.54	1.90	1.15	.33	1.35	1.59	7.99	3.14	100.00
	Total	19,073	31,367	16,071	2,534	920	429	1,757	1,184	8,332	6,422	88,089
	%	21.65	35.61	18.24	2.88	1.04	.49	1.99	1.34	9.46	7.29	100.00
Harari	Male	6,563	17,138	7,680	3,745	216	92	597	567	2,642	6,151	45,391
	%	14.46	37.76	16.92	8.25	.48	.20	1.32	1.25	5.82	13.55	100.00
	Female	9,714	17,033	7,404	3,287	140	223	537	889	4,428	4,862	48,517
	%	20.02	35.11	15.26	6.77	.29	.46	1.11	1.83	9.13	10.02	100.00
	Total	16,277	34,171	15,084	7,032	356	315	1,134	1,456	7,070	11,013	93,908
	%	17.33	36.39	16.06	7.49	.38	.34	1.21	1.55	7.53	11.73	100.00
Addis Ababa	Male	116,752	334,864	226,989	153,138	21,632	13,721	46,013	24,477	82,691	153,511	1,173,788
	%	9.95	28.53	19.34	13.05	1.84	1.17	3.92	2.09	7.04	13.08	100.00
	Female	210,231	407,674	218,524	151,859	13,026	9,032	46,110	28,670	67,842	139,841	1,292,809
	%	16.26	31.53	16.90	11.75	1.01	.70	3.57	2.22	5.25	10.82	100.00
	Total	326,983	742,538	445,513	304,997	34,658	22,753	92,123	53,147	150,533	293,352	2,466,597
	%	13.26	30.10	18.06	12.37	1.41	.92	3.73	2.15	6.10	11.89	100.00
Dire Dawa	Male	14,442	28,985	15,242	9,887	1,782	1,052	1,110	2,121	1,161	12,148	87,930
	%	16.42	32.96	17.33	11.24	2.03	1.20	1.26	2.41	1.32	13.82	100.00
	Female	20,535	30,481	15,289	5,579	1,007	1,123	1,065	1,930	2,743	7,747	87,499
	%	23.47	34.84	17.47	6.38	1.15	1.28	1.22	2.21	3.13	8.85	100.00
	Total	34,977	59,466	30,531	15,466	2,789	2,175	2,175	4,051	3,904	19,895	175,429
	%	19.94	33.90	17.40	8.82	1.59	1.24	1.24	2.31	2.23	11.34	100.00

Table 4.3(a): School Enrollment Ratios for Grade 1 - 4 and 5 - 8 by Sex and Region Total - 2016

Primary Level 1 - 4 and 5 - 8														
		Gross Enrollment Ratio						Net Enrollment Ratio						
		1 - 4			5 - 8			1 - 4			5 - 8			
Region	Entry Designation	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Country	Level	No	7,208,616	6,720,145	13,928,761	3,922,078	3,628,518	7,550,596	1,273,603	1,336,918	2,610,521	560,210	680,205	1,240,414
		%	115.88	113.04	114.49	78.93	75.24	77.11	20.47	22.49	21.46	11.27	14.10	12.67
Tigray	No	364,273	316,103	680,376	284,807	263,758	548,565	99,789	93,646	193,435	64,620	88,363	152,984	
	%	109.41	104.59	107.11	94.00	90.13	92.10	29.97	30.98	30.45	21.33	30.19	25.68	
Afar	No	135,324	132,127	267,452	66,264	46,078	112,342	26,724	27,034	53,758	7,311	6,821	14,132	
	%	113.96	118.88	116.34	77.87	61.78	70.35	22.50	24.32	23.38	8.59	9.15	8.85	
Amhara	No	1,658,060	1,556,036	3,214,096	916,684	953,298	1,869,982	312,806	376,476	689,282	143,165	227,020	370,184	
	%	133.86	123.14	128.44	79.26	88.37	83.66	25.25	29.79	27.55	12.38	21.04	16.56	
Oromia	No	2,867,691	2,638,024	5,505,715	1,343,233	1,230,688	2,573,921	462,293	471,783	934,075	188,730	191,097	379,827	
	%	115.01	112.41	113.75	70.49	65.00	67.75	18.54	20.10	19.30	9.90	10.09	10.00	
Somale	No	406,511	353,556	760,066	230,946	123,228	354,174	64,536	57,115	121,651	27,243	10,390	37,633	
	%	88.20	85.77	87.05	68.05	46.45	58.57	14.00	13.86	13.93	8.03	3.92	6.22	
Benshangul-Gumuz	No	87,599	67,962	155,561	47,666	41,301	88,967	18,385	18,679	37,064	7,729	6,412	14,141	
	%	129.87	97.29	113.30	87.54	88.25	87.87	27.26	26.74	26.99	14.19	13.70	13.97	
S.N.N.P	No	1,485,893	1,445,358	2,931,252	870,211	785,901	1,656,111	234,320	244,499	478,819	82,718	112,124	194,842	
	%	110.63	112.79	111.69	89.19	78.18	83.60	17.45	19.08	18.24	8.48	11.15	9.84	
Gambela	No	38,418	35,823	74,241	26,044	25,069	51,113	8,026	7,335	15,361	3,313	2,611	5,924	
	%	131.91	136.09	133.90	123.72	127.60	125.59	27.56	27.87	27.70	15.74	13.29	14.56	
Harari	No	18,242	16,157	34,399	10,208	8,269	18,478	4,624	4,626	9,250	1,746	1,435	3,181	
	%	125.03	105.81	115.20	87.85	76.98	82.63	31.69	30.29	30.98	15.03	13.36	14.22	
Addis Ababa	No	112,215	130,077	242,293	109,755	135,017	244,772	34,189	28,732	62,921	30,052	31,818	61,870	
	%	120.49	142.83	131.53	113.97	115.52	114.82	36.71	31.55	34.16	31.21	27.22	29.02	
Dire Dawa	No	34,390	28,921	63,311	16,260	15,911	32,171	7,911	6,993	14,904	3,583	2,114	5,697	
	%	120.16	117.27	118.82	80.90	85.21	82.98	27.64	28.36	27.97	17.83	11.32	14.69	

Table 4.3(b): School Enrollment Ratios for Grade 1 - 4 and 5 - 8 by Sex and Region Rural - 2016

		Primary Level 1 - 4 and 5 - 8											
Region	Entry Designation	Gross Enrollment Ratio						Net Enrollment Ratio					
		1 - 4			5 - 8			1 - 4			5 - 8		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Country Level	No	6,312,490	5,807,192	12,119,682	3,212,877	2,826,518	6,039,395	1,024,048	1,111,732	2,135,780	389,131	485,948	875,080
	%	115.17	111.65	113.46	74.96	70.14	72.63	18.68	21.38	19.99	9.08	12.06	10.52
Tigray	No	302,869	256,796	559,665	228,257	190,960	419,217	75,331	70,523	145,855	46,663	56,167	102,829
	%	111.28	106.99	109.27	90.85	84.83	88.01	27.68	29.38	28.48	18.57	24.95	21.59
Afar	No	119,088	115,374	234,462	53,901	34,734	88,635	21,094	22,037	43,131	5,162	4,217	9,380
	%	115.44	118.84	117.09	70.54	56.14	64.10	20.45	22.70	21.54	6.76	6.82	6.78
Amhara	No	1,492,506	1,396,078	2,888,584	790,878	815,243	1,606,120	267,174	335,328	602,502	106,750	188,258	295,008
	%	134.26	122.38	128.25	77.24	87.65	82.20	24.03	29.40	26.75	10.43	20.24	15.10
Oromia	No	2,601,963	2,371,112	4,973,075	1,151,111	1,023,094	2,174,205	391,632	407,417	799,049	140,016	148,929	288,945
	%	113.93	111.71	112.86	67.47	61.25	64.39	17.15	19.19	18.13	8.21	8.92	8.56
Somale	No	354,799	301,824	656,623	179,288	82,718	262,007	52,603	44,459	97,062	18,819	5,417	24,236
	%	87.83	84.10	86.07	60.39	36.53	50.07	13.02	12.39	12.72	6.34	2.39	4.63
Benshangul-Gumuz	No	74,327	54,216	128,543	39,228	31,157	70,385	14,709	14,377	29,086	6,294	4,196	10,490
	%	128.54	92.33	110.29	85.59	81.89	83.91	25.44	24.48	24.96	13.73	11.03	12.51
S.N.N.P	No	1,310,417	1,260,385	2,570,802	740,432	627,732	1,368,165	190,135	207,638	397,773	62,134	76,825	138,959
	%	108.79	110.34	109.55	86.34	73.68	80.03	15.79	18.18	16.95	7.25	9.02	8.13
Gambela	No	29,120	26,923	56,043	18,932	15,858	34,790	6,030	5,400	11,430	2,096	1,359	3,455
	%	130.78	137.82	134.07	130.66	124.03	127.55	27.08	27.64	27.34	14.47	10.63	12.67
Harari	No	11,581	9,102	20,682	4,834	1,862	6,696	2,479	2,005	4,484	484	277	761
	%	124.41	100.85	112.81	82.52	38.57	62.67	26.63	22.22	24.46	8.26	5.74	7.12
Dire Dawa	No	15,821	15,381	31,202	6,016	3,158	9,174	2,861	2,548	5,408	713	303	1,016
	%	125.98	125.76	125.88	76.57	38.23	56.92	22.78	20.83	21.82	9.07	3.67	6.30

Table 4.3(c): School Enrollment Ratios for Grade 1 - 4 and 5 - 8 by Sex and Region - Urban - 2016

		Primary Level 1 - 4 and 5 - 8											
Region	Entry Designation	Gross Enrollment Ratio						Net Enrollment Ratio					
		1 - 4			5 - 8			1 - 4			5 - 8		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Country Level	No	896,126	912,953	1,809,079	709,201	802,001	1,511,202	581,483	558,591	1,140,073	423,258	470,796	894,054
	%	121.17	122.76	121.97	103.87	101.12	102.40	78.62	75.11	76.86	61.99	59.36	60.58
Tigray	No	61,404	59,307	120,711	56,550	72,798	129,348	46,583	49,168	95,750	38,010	54,497	92,508
	%	101.02	95.32	98.13	109.30	107.78	108.44	76.64	79.02	77.84	73.47	80.68	77.56
Afar	No	16,237	16,753	32,990	12,364	11,343	23,707	12,889	10,704	23,594	6,413	6,966	13,379
	%	104.14	119.12	111.25	142.31	89.19	110.75	82.67	76.11	79.56	73.81	54.77	62.50
Amhara	No	165,554	159,958	325,512	125,807	138,055	263,862	106,214	97,411	203,626	83,759	90,729	174,488
	%	130.32	130.16	130.25	94.84	92.87	93.80	83.61	79.27	81.48	63.14	61.03	62.03
Oromia	No	265,728	266,912	532,639	192,122	207,594	399,716	169,880	170,096	339,976	113,423	123,216	236,638
	%	126.70	119.00	122.72	96.27	93.04	94.57	81.00	75.84	78.33	56.83	55.23	55.98
Somale	No	51,712	51,731	103,443	51,658	40,510	92,168	32,631	31,238	63,869	25,154	19,228	44,381
	%	90.85	97.02	93.83	121.53	104.16	113.23	57.33	58.58	57.94	59.18	49.44	54.52
Benshangul-Gumuz	No	13,272	13,746	27,018	8,438	10,144	18,582	8,289	9,198	17,487	4,630	5,480	10,109
	%	137.89	123.48	130.16	97.91	115.89	106.97	86.12	82.63	84.25	53.72	62.61	58.19
S.N.N.P	No	175,477	184,973	360,450	129,778	158,168	287,947	107,607	99,793	207,401	67,515	84,083	151,599
	%	126.66	132.85	129.76	109.86	103.15	106.07	77.67	71.67	74.67	57.15	54.83	55.84
Gambela	No	9,298	8,900	18,198	7,112	9,211	16,323	5,290	4,795	10,085	3,458	4,151	7,609
	%	135.56	131.13	133.36	108.41	134.25	121.62	77.12	70.65	73.90	52.71	60.50	56.69
Harari	No	6,661	7,055	13,716	5,374	6,407	11,781	4,332	5,264	9,596	3,522	4,092	7,614
	%	126.13	112.97	119.00	93.25	108.32	100.88	82.03	84.29	83.26	61.11	69.18	65.20
Addis Ababa	No	112,215	130,077	242,293	109,755	135,017	244,772	75,264	72,290	147,554	70,726	72,190	142,916
	%	120.49	142.83	131.53	113.97	115.52	114.82	80.81	79.38	80.10	73.44	61.77	67.04
Dire Dawa	No	18,569	13,540	32,108	10,244	12,753	22,997	12,504	8,634	21,137	6,648	6,165	12,813
	%	115.59	108.91	112.68	83.69	122.48	101.52	77.84	69.45	74.18	54.31	59.21	56.56

Table 4.4(a): School Enrollment Ratios for Grade 1 - 8 and 9 - 12 by Sex and Region Total - 2016

Primary Level 1 - 8 and Secondary Level 9 - 12													
Region	Entry Designation	Gross Enrollment Ratio						Net Enrollment Ratio					
		1 - 8			9 - 12			1 - 8			9 - 12		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Country Level	No	7,208,616	6,720,145	13,928,761	1,277,440	1,170,539	2,447,979	1,833,813	2,017,123	3,850,935	738,689	788,838	1,527,526
	%	64.42	62.41	63.44	28.74	27.55	28.16	16.39	18.73	17.54	16.62	18.56	17.57
Tigray	No	364,273	316,103	680,376	103,770	105,067	208,838	164,410	182,009	346,419	65,899	74,761	140,660
	%	57.28	53.14	55.28	42.09	41.32	41.70	25.85	30.60	28.15	26.73	29.40	28.09
Afar	No	135,324	132,127	267,452	31,591	13,086	44,677	34,035	33,855	67,890	17,378	7,587	24,965
	%	66.39	71.14	68.65	36.23	19.82	29.16	16.70	18.23	17.43	19.93	11.49	16.29
Amhara	No	1,658,060	1,556,036	3,214,096	239,163	252,974	492,137	455,971	603,495	1,059,466	141,032	184,740	325,772
	%	69.22	66.43	67.84	22.70	25.33	23.98	19.04	25.76	22.36	13.39	18.50	15.88
Oromia	No	2,867,691	2,638,024	5,505,715	388,431	370,623	759,054	651,023	662,880	1,313,903	208,009	244,042	452,051
	%	65.19	62.21	63.73	22.89	24.54	23.67	14.80	15.63	15.21	12.26	16.16	14.09
Somale	No	406,511	353,556	760,066	67,094	36,427	103,520	91,779	67,505	159,283	37,366	25,415	62,781
	%	50.80	52.18	51.43	26.97	15.09	21.12	11.47	9.96	10.78	15.02	10.53	12.81
Benshangul-Gumuz	No	87,599	67,962	155,561	19,449	18,310	37,759	26,114	25,091	51,205	12,109	12,160	24,268
	%	71.86	58.26	65.21	38.36	34.93	36.62	21.42	21.51	21.46	23.88	23.20	23.53
S.N.N.P	No	1,485,893	1,445,358	2,931,252	331,209	263,405	594,614	317,038	356,623	673,661	190,350	163,191	353,541
	%	64.08	63.21	63.65	37.01	30.13	33.61	13.67	15.60	14.63	21.27	18.67	19.98
Gambela	No	38,418	35,823	74,241	11,876	11,928	23,804	11,339	9,947	21,286	5,861	6,124	11,985
	%	76.57	77.93	77.22	56.21	53.20	54.66	22.60	21.64	22.14	27.74	27.31	27.52
Harari	No	18,242	16,157	34,399	4,626	3,581	8,207	6,369	6,061	12,431	3,060	2,947	6,007
	%	69.60	62.11	65.87	45.12	32.63	38.66	24.30	23.30	23.80	29.84	26.85	28.30
Addis Ababa	No	112,215	130,077	242,293	69,887	86,671	156,558	64,241	60,550	124,791	51,953	61,594	113,548
	%	59.24	62.55	60.97	59.28	44.43	50.02	33.91	29.12	31.40	44.06	31.57	36.28
Dire Dawa	No	34,390	28,921	63,311	10,344	8,468	18,811	11,494	9,107	20,601	5,672	6,275	11,947
	%	70.59	66.74	68.78	60.52	35.94	46.27	23.59	21.02	22.38	33.18	26.63	29.39

Table 4.4(b): School Enrollment Ratios for Grade 1 - 8 and 9 - 12 by Sex and Region Rural - 2016

Primary Level 1 - 8 and Secondary Level 9 - 12													
Region	Entry Designation	Gross Enrollment Ratio						Net Enrollment Ratio					
		1 - 8			9 - 12			1 - 8			9 - 12		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Country Level	No	6,312,490	5,807,192	12,119,682	717,409	604,979	1,322,388	1,413,179	1,597,680	3,010,859	389,680	388,769	778,449
	%	64.63	62.91	63.79	19.73	18.94	19.36	14.47	17.31	15.85	10.71	12.17	11.40
Tigray	No	302,869	256,796	559,665	53,609	53,419	107,028	121,994	126,690	248,684	29,995	34,909	64,905
	%	57.86	55.21	56.62	28.95	30.21	29.56	23.31	27.24	25.16	16.20	19.74	17.93
Afar	No	119,088	115,374	234,462	22,952	7,502	30,454	26,256	26,254	52,510	12,186	3,751	15,938
	%	66.32	72.59	69.26	30.62	14.40	23.97	14.62	16.52	15.51	16.26	7.20	12.54
Amhara	No	1,492,506	1,396,078	2,888,584	124,765	119,972	244,737	373,924	523,586	897,510	78,394	85,942	164,337
	%	69.89	67.41	68.67	13.74	15.20	14.42	17.51	25.28	21.34	8.63	10.89	9.68
Oromia	No	2,601,963	2,371,112	4,973,075	243,989	227,360	471,350	531,648	556,346	1,087,994	118,276	142,172	260,448
	%	65.22	62.51	63.90	16.77	18.57	17.59	13.33	14.67	13.98	8.13	11.61	9.72
Somale	No	354,799	301,824	656,623	31,221	21,677	52,898	71,422	49,876	121,297	17,760	16,199	33,959
	%	50.62	51.57	51.05	15.41	10.99	13.23	10.19	8.52	9.43	8.76	8.21	8.49
Benshangul-Gumuz	No	74,327	54,216	128,543	13,196	11,413	24,609	21,003	18,573	39,576	8,104	7,215	15,319
	%	71.70	56.03	64.13	32.38	28.42	30.42	20.26	19.19	19.75	19.89	17.97	18.93
S.N.N.P	No	1,310,417	1,260,385	2,570,802	217,804	156,396	374,200	252,269	284,463	536,733	120,040	94,798	214,838
	%	63.55	63.20	63.38	29.29	22.61	26.07	12.23	14.26	13.23	16.14	13.71	14.97
Gambela	No	29,120	26,923	56,043	6,830	6,387	13,217	8,126	6,759	14,885	3,280	3,202	6,482
	%	79.23	83.30	81.13	47.72	48.67	48.17	22.11	20.91	21.55	22.91	24.40	23.62
Harari	No	11,581	9,102	20,682	1,309	343	1,652	2,963	2,281	5,245	622	274	896
	%	76.36	65.71	71.27	24.99	9.05	18.29	19.54	16.47	18.07	11.87	7.23	9.92
Dire Dawa	No	15,821	15,381	31,202	1,734	510	2,244	3,574	2,850	6,424	1,022	307	1,329
	%	77.50	75.06	76.28	24.99	9.62	18.33	17.51	13.91	15.70	14.73	5.79	10.86

Table 4.4(c): School Enrollment Ratios for Grade 1 - 8 and 9 - 12 by Sex and Region - Urban - 2016

Primary Level 1 - 8 and Secondary Level 9 - 12													
Region	Entry Designation	Gross Enrollment Ratio						Net Enrollment Ratio					
		1 - 8			9 - 12			1 - 8			9 - 12		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Country Level	No	1,605,327	1,714,953	3,320,281	560,031	565,560	1,125,591	1,236,663	1,293,256	2,529,919	349,009	400,068	749,077
	%	112.87	111.59	112.21	69.34	53.57	60.41	86.95	84.15	85.50	43.21	37.90	40.20
Tigray	No	117,955	132,105	250,059	50,161	51,648	101,810	100,025	117,972	217,996	35,904	39,852	75,756
	%	104.83	101.80	103.21	81.74	66.71	73.36	88.89	90.91	89.97	58.51	51.48	54.59
Afar	No	28,600	28,096	56,697	8,640	5,583	14,223	22,184	23,659	45,843	5,192	3,836	9,027
	%	117.80	104.91	111.04	70.69	40.03	54.35	91.37	88.34	89.78	42.48	27.51	34.50
Amhara	No	291,361	298,013	589,374	114,398	133,003	247,400	232,649	236,169	468,818	62,637	98,798	161,435
	%	112.20	109.75	110.95	78.78	63.59	69.82	89.59	86.97	88.25	43.14	47.24	45.56
Oromia	No	457,849	474,506	932,355	144,442	143,263	287,705	352,439	372,237	724,676	89,733	101,870	191,604
	%	111.86	106.06	108.83	59.76	50.02	54.48	86.11	83.20	84.59	37.13	35.56	36.28
Somale	No	103,370	92,241	195,611	35,873	14,750	50,622	74,713	66,517	141,230	19,606	9,216	28,822
	%	103.97	100.03	102.07	77.84	33.43	56.11	75.15	72.13	73.70	42.54	20.89	31.95
Benshangul-Gumuz	No	21,710	23,890	45,600	6,253	6,896	13,149	16,625	18,154	34,779	4,004	4,945	8,949
	%	119.00	120.14	119.60	62.83	56.25	59.20	91.13	91.29	91.22	40.23	40.33	40.29
S.N.N.P	No	305,255	343,142	648,397	113,405	107,009	220,415	220,661	242,251	462,912	70,310	68,393	138,703
	%	118.93	117.28	118.05	74.95	58.63	66.03	85.97	82.80	84.28	46.47	37.47	41.55
Gambela	No	16,409	18,111	34,520	5,046	5,541	10,587	11,495	11,670	23,164	2,580	2,922	5,503
	%	122.28	132.70	127.54	74.05	59.60	65.71	85.66	85.51	85.58	37.86	31.43	34.16
Harari	No	12,035	13,462	25,497	3,317	3,237	6,554	10,263	10,976	21,239	2,438	2,673	5,111
	%	108.98	110.71	109.88	66.17	45.05	53.73	92.94	90.26	91.53	48.63	37.20	41.90
Addis Ababa	No	221,970	265,094	487,064	69,887	86,671	156,558	171,771	174,477	346,248	51,953	61,594	113,548
	%	117.17	127.48	122.57	59.28	44.43	50.02	90.67	83.90	87.13	44.06	31.57	36.28
Dire Dawa	No	28,812	26,293	55,105	8,610	7,958	16,567	23,839	19,174	43,013	4,650	5,968	10,619
	%	101.79	115.10	107.74	84.79	43.58	58.31	84.22	83.94	84.10	45.79	32.69	37.37

[illegible]

Table 4.5(b): Distribution of Enrolled individuals by Type of School and Region Rural - 2016

[illegible]

Table 4.5(c): Distribution of Enrolled individuals by Type of School and Region - Urban - 2016

		Region											
Type of School	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY (1 - 8)													
Government	No	2,723,607	231,083	45,662	545,233	771,065	189,821	42,606	517,407	30,277	16,922	299,405	34,126
	%	82.03	92.41	80.54	92.51	82.70	97.04	93.44	79.80	87.71	66.37	61.47	61.93
Mission/Religious (With fee)	No	61,560	1,803	975	5,542	22,995	851	745	19,122	1,148	84	7,634	661
	%	1.85	.72	1.72	.94	2.47	.44	1.63	2.95	3.33	.33	1.57	1.20
Mission/Religious (Free of charge)	No	21,608	-	-	1,315	10,995	-	248	6,596	283	-	2,036	135
	%	.65	-	-	.22	1.18	-	.54	1.02	.82	-	.42	.24
Private	No	500,566	16,945	10,011	36,337	121,748	4,779	1,764	104,856	2,812	8,022	173,110	20,182
	%	15.08	6.78	17.66	6.17	13.06	2.44	3.87	16.17	8.15	31.46	35.54	36.63
Community	No	6,980	-	-	49	3,822	161	236	88	-	183	2,441	-
	%	.21	-	-	.01	.41	.08	.52	.01	-	.72	.50	-
International Commun.	No	4,265	228	-	254	1,359	-	-	328	-	-	2,096	-
	%	13	9	-	4	15	-	-	5	-	-	43	-
Others	No	808	-	49	129	-	-	-	-	-	287	343	-
	%	.02	-	.09	.02	-	-	-	-	-	1.13	.07	-
Not Stated	No	885	-	-	515	370	-	-	-	-	-	-	-
	%	.03	-	-	.09	.04	-	-	-	-	-	-	-
Total	No	3,320,279	250,059	56,697	589,374	932,354	195,612	45,599	648,397	34,520	25,498	487,065	55,104
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
SECONDARY (9 - 12)													
Government	No	1,010,544	95,344	14,186	238,553	262,971	49,822	12,902	201,550	10,430	5,067	109,021	10,698
	%	89.78	93.65	99.74	96.42	91.40	98.42	98.11	91.44	98.53	77.31	69.64	64.57
Mission/Religious (With fee)	No	13,525	1,295	37	1,992	4,038	591	93	2,482	38	91	2,750	118
	%	1.20	1.27	.26	.81	1.40	1.17	.71	1.13	.36	1.39	1.76	.71
Mission/Religious (Free of charge)	No	1,348	330	-	594	115	-	-	129	39	-	141	-
	%	.12	.32	-	.24	.04	-	-	.06	.37	-	.09	-
Private	No	99,200	4,684	-	6,261	20,581	209	155	16,165	79	1,396	43,918	5,752
	%	8.81	4.60	-	2.53	7.15	.41	1.18	7.33	.75	21.30	28.05	34.72
Community	No	425	-	-	-	-	-	-	88	-	-	337	-
	%	.04	-	-	-	-	-	-	.04	-	-	.22	-
International Commun.	No	389	-	-	-	-	-	-	-	-	-	389	-
	%	3	-	-	-	-	-	-	-	-	-	25	-
Others	No	157	157	-	-	-	-	-	-	-	-	-	-
	%	.01	.15	-	-	-	-	-	-	-	-	-	-
Not Stated	No	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Total	No	1,125,588	101,810	14,223	247,400	287,705	50,622	13,150	220,414	10,586	6,554	156,556	16,568
	%	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 4.6(a): Education Drop-outs for Grades 1 - 4 and 5 - 8 by Sex and  
Region Total - 2016

Region	Entry Design.	Drop-outs					
		1 - 4			5 - 8		
		Male	Female	Total	Male	Female	Total
Country Level	No %	114,985 1.85	84,960 1.45	199,944 1.66	51,225 1.52	30,452 .99	81,678 1.27
Tigray	No %	11,605 3.27	7,768 2.39	19,373 2.85	4,026 1.55	985 .41	5,012 1.00
Afar	No %	18 .02	467 .41	485 .22	- -	- -	- -
Amhara	No %	27,145 1.87	14,320 1.01	41,466 1.45	20,383 2.64	7,731 .94	28,114 1.76
Oromia	No %	51,525 2.20	44,533 2.08	96,058 2.14	20,512 1.86	16,961 1.70	37,473 1.78
Somale	No %	1,351 .34	1,351 .43	2,703 .38	- -	145 .16	145 .05
Benshangul-Gumuz	No %	1,790 2.41	2,257 3.77	4,047 3.01	1,806 4.16	1,595 4.28	3,401 4.22
S.N.N.P	No %	20,229 1.56	11,535 .90	31,763 1.24	3,781 .47	1,840 .28	5,620 .38
Gambela	No %	690 2.17	848 2.58	1,538 2.38	272 1.07	318 1.29	589 1.18
Harari	No %	69 .44	69 .50	138 .47	69 .70	77 1.05	146 .85
Addis Ababa	No %	- -	877 .68	877 .37	377 .35	636 .47	1,013 .42
Dire Dawa	No %	563 2.12	935 3.84	1,499 2.95	- -	164 1.30	164 .55

Table 4.6(b): Education Drop-outs for Grades 1 - 4 and 5 - 8 by Sex and  
Region Rural - 2016

Region	Entry Design.	Drop-outs					
		1 - 4			5 - 8		
		Male	Female	Total	Male	Female	Total
Country Level	No %	106,574 1.99	74,193 1.49	180,767 1.75	46,668 1.75	23,783 1.05	70,452 1.43
Tigray	No %	10,983 3.68	7,768 3.00	18,752 3.36	4,026 2.08	985 .59	5,012 1.39
Afar	No %	- -	467 .49	467 .25	- -	- -	- -
Amhara	No %	25,691 2.00	11,646 .92	37,337 1.47	20,216 3.13	7,593 1.14	27,809 2.12
Oromia	No %	46,566 2.22	38,778 2.05	85,344 2.14	17,272 1.91	12,383 1.57	29,655 1.75
Somale	No %	1,351 .40	1,351 .51	2,703 .45	- -	- -	- -
Benshangul-Gumuz	No %	1,790 2.84	2,094 4.24	3,884 3.46	1,499 4.24	1,497 5.55	2,996 4.81
S.N.N.P	No %	19,379 1.70	10,589 .95	29,967 1.33	3,315 .50	1,054 .21	4,369 .37
Gambela	No %	643 2.73	817 3.41	1,460 3.07	272 1.52	271 1.75	542 1.62
Harari	No %	69 .75	69 .99	138 .86	69 1.72	- -	69 1.25
Dire Dawa	No %	102 .90	613 5.32	716 3.13	- -	- -	- -

Table 4.6(c): Education Drop-outs for Grades 1 - 4 and 5 - 8 by Sex and  
Region - Urban - 2016

Region	Entry Design.	Drop-outs					
		1 - 4			5 - 8		
		Male	Female	Total	Male	Female	Total
Country Level	No %	8,410 .99	10,767 1.23	19,177 1.11	4,557 .63	6,669 .83	11,226 .74
Tigray	No %	622 1.10	- -	622 .51	- -	- -	- -
Afar	No %	18 .11	- -	18 .05	- -	- -	- -
Amhara	No %	1,455 .90	2,674 1.77	4,128 1.32	166 .13	139 .09	305 .11
Oromia	No %	4,959 2.03	5,755 2.26	10,714 2.15	3,240 1.65	4,578 2.15	7,818 1.91
Somale	No %	- -	- -	- -	- -	145 .45	145 .19
Benshangul-Gumuz	No %	- -	163 1.55	163 .74	307 3.82	98 .95	405 2.21
S.N.N.P	No %	850 .55	946 .56	1,796 .55	466 .34	785 .52	1,251 .43
Gambela	No %	47 .57	31 .35	78 .45	- -	47 .51	47 .28
Harari	No %	- -	- -	- -	- -	77 1.33	77 .66
Addis Ababa	No %	- -	877 .68	877 .37	377 .35	636 .47	1,013 .42
Dire Dawa	No %	461 3.04	322 2.51	783 2.80	- -	164 1.58	164 .73

Table 4.7(a): Education Drop-outs for Grade 1 - 8 and 9 - 12 by Sex and Region Total - 2016

Region	Entry Design.	Drop-outs					
		1 - 8			9 - 12		
		Male	Female	Total	Male	Female	Total
Country Level	No	166,210	115,412	281,622	20,445	19,921	40,366
	%	1.73	1.29	1.52	2.20	2.27	2.23
Tigray	No	15,631	8,754	24,385	1,727	1,363	3,090
	%	2.55	1.55	2.07	2.16	1.49	1.80
Afar	No	18	467	485	-	-	-
	%	.01	.32	.15	-	-	-
Amhara	No	47,528	22,051	69,579	9,070	3,094	12,164
	%	2.14	.99	1.56	5.39	1.93	3.70
Oromia	No	72,037	61,493	133,531	7,763	13,771	21,535
	%	2.09	1.95	2.03	2.51	4.93	3.66
Somale	No	1,351	1,496	2,848	-	121	121
	%	.23	.37	.29	-	.51	.17
Benshangul-Gumuz	No	3,596	3,852	7,448	294	365	659
	%	3.05	3.96	3.46	1.97	2.64	2.29
S.N.N.P	No	24,009	13,374	37,383	1,360	479	1,839
	%	1.15	.69	.93	.64	.23	.44
Gambela	No	962	1,166	2,127	91	71	162
	%	1.68	2.02	1.85	1.07	.92	1.00
Harari	No	138	146	284	138	-	138
	%	.54	.69	.61	4.74	-	2.25
Addis Ababa	No	377	1,513	1,890	-	518	518
	%	.17	.57	.39	-	.67	.38
Dire Dawa	No	563	1,099	1,663	-	139	139
	%	1.29	2.97	2.06	-	2.09	.98

Table 4.7(b): Education Drop-outs for Grade 1 - 8 and 9 - 12 by Sex and Region Rural - 2016

Region	Entry Design.	Drop-outs					
		1 - 8			9 - 12		
		Male	Female	Total	Male	Female	Total
Country Level	No	153,243	97,976	251,219	17,320	15,915	33,235
	%	1.91	1.35	1.65	3.59	3.99	3.77
Tigray	No	15,009	8,754	23,763	1,543	931	2,474
	%	3.05	2.05	2.58	3.60	1.80	2.61
Afar	No	-	467	467	-	-	-
	%	-	.39	.18	-	-	-
Amhara	No	45,907	19,239	65,146	8,943	2,239	11,182
	%	2.38	1.00	1.69	12.15	4.28	8.88
Oromia	No	63,838	51,161	114,999	5,079	12,443	17,522
	%	2.12	1.91	2.02	2.64	8.06	5.05
Somale	No	1,351	1,351	2,703	-	-	-
	%	.29	.42	.34	-	-	-
Benshangul-Gumuz	No	3,289	3,591	6,880	294	302	597
	%	3.35	4.70	3.94	2.89	3.59	3.21
S.N.N.P	No	22,693	11,643	34,337	1,231	-	1,231
	%	1.26	.72	1.00	1.00	-	.52
Gambela	No	915	1,088	2,003	91	-	91
	%	2.21	2.76	2.47	1.96	-	1.13
Harari	No	138	69	207	138	-	138
	%	1.05	.81	.96	28.45	-	24.91
Dire Dawa	No	102	613	716	-	-	-
	%	.62	4.45	2.37	-	-	-

Table 4.7(c): Education Drop-outs for Grade 1 - 8 and 9 - 12 by Sex and Region - Urban - 2016

Region	Entry Design.	Drop-outs					
		1 - 8			9 - 12		
		Male	Female	Total	Male	Female	Total
Country Level	No	12,967	17,436	30,403	3,125	4,007	7,131
	%	.83	1.04	.94	.70	.84	.77
Tigray	No	622	-	622	184	432	617
	%	.51	-	.24	.50	1.09	.80
Afar	No	18	-	18	-	-	-
	%	.06	-	.03	-	-	-
Amhara	No	1,621	2,812	4,434	127	855	983
	%	.56	.91	.75	.13	.79	.48
Oromia	No	8,199	10,333	18,532	2,684	1,328	4,013
	%	1.86	2.21	2.04	2.28	1.07	1.66
Somale	No	-	145	145	-	121	121
	%	-	.17	.08	-	1.05	.32
Benshangul-Gumuz	No	307	261	568	-	62	62
	%	1.58	1.25	1.41	-	1.15	.61
S.N.N.P	No	1,316	1,731	3,047	129	479	608
	%	.45	.54	.50	.15	.52	.34
Gambela	No	47	78	125	-	71	71
	%	.30	.43	.37	-	1.64	.87
Harari	No	-	77	77	-	-	-
	%	-	.61	.31	-	-	-
Addis Ababa	No	377	1,513	1,890	-	518	518
	%	.17	.57	.39	-	.67	.38
Dire Dawa	No	461	486	947	-	139	139
	%	1.69	2.10	1.87	-	2.12	1.08

Table 4.8(a): Distribution of Drop Out Cases for Grade 1 - 4 by Reasons for Drop-outs and Region Total - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY (Grade 1 to 4)													
Need to work	No.	78,419	7,922	467	18,081	40,196	2,703	763	7,191	363	-	-	733
	%	39.22	40.89	96.29	43.60	41.85	100.00	18.85	22.64	23.60	-	-	48.90
Unable to pay School Fee	No.	2,014	-	-	439	-	-	-	1,575	-	-	-	-
	%	1.01	-	-	1.06	-	-	-	4.96	-	-	-	-
Lack of educational Materials	No.	11,577	-	-	-	6,050	-	304	4,990	95	138	-	-
	%	5.79	-	-	-	6.30	-	7.51	15.71	6.18	100.00	-	-
School too far	No.	5,368	1,736	-	-	-	-	593	2,948	91	-	-	-
	%	2.68	8.96	-	-	-	-	14.65	9.28	5.92	-	-	-
Deteriorated quality	No.	749	749	-	-	-	-	-	-	-	-	-	-
	%	.37	3.87	-	-	-	-	-	-	-	-	-	-
Failed in exam	No.	2,882	600	-	-	2,282	-	-	-	-	-	-	-
	%	1.44	3.10	-	-	2.38	-	-	-	-	-	-	-
Married on personal interest	No.	4,459	-	-	1,569	2,812	-	-	-	78	-	-	-
	%	2.23	-	-	3.78	2.93	-	-	-	5.07	-	-	-
Married on family interest	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Married forced	No.	1,380	-	-	-	-	-	-	1,380	-	-	-	-
	%	.69	-	-	-	-	-	-	4.34	-	-	-	-
Sickness	No.	41,635	125	-	5,119	26,189	-	1,200	7,489	455	-	532	526
	%	20.82	.65	-	12.35	27.26	-	29.65	23.58	29.58	-	60.66	35.09
Injury	No.	296	-	-	-	-	-	296	-	-	-	-	-
	%	.15	-	-	-	-	-	7.31	-	-	-	-	-

Table 4.8(a) Cont'd: Distribution of Drop Out Cases for Grade 1 - 4 by Reasons for Drop-outs and Region Total - 2016

Reason for drop out	Entry Design.	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY (Grade 1 to 4)													
Pregnancy/ maternity	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Human calamites	No. %	493 .25	- -	- -	- -	81 .08	- -	- -	- -	273 17.75	- -	- -	139 9.27
Natural calamites	No. %	2,634 1.32	- -	- -	- -	2,542 2.65	- -	- -	- -	92 5.98	- -	- -	- -
Belief to have acquired enough education	No. %	3,278 1.64	2,308 11.91	- -	- -	498 .52	- -	- -	472 1.49	- -	- -	- -	- -
Reception of lack of job opportunity after school	No. %	7,018 3.51	- -	- -	4,441 10.71	2,577 2.68	- -	- -	- -	- -	- -	- -	- -
Other	No. %	36,226 18.12	5,933 30.63	18 3.71	11,817 28.50	12,832 13.36	- -	891 22.02	4,198 13.22	91 5.92	- -	345 39.34	101 6.74
Not Stated	No. %	1,520 .76	- -	- -	- -	- -	- -	- -	1,520 4.79	- -	- -	- -	- -
Total	No. %	199,947 100.00	19,373 100.00	485 100.00	41,466 100.00	96,058 100.00	2,703 100.00	4,047 100.00	31,763 100.00	1,538 100.00	138 100.00	877 100.00	1,499 100.00

Table 4.8(b): Distribution of Drop Out Cases for Grade 1 - 4 by Reasons for Drop-outs and Region Rural - 2016

Reason for drop out	Entry Design.	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
		PRIMARY (Grade 1 to 4)											
Need to work	No. %	75,092 41.54	7,922 42.25	467 100.00	17,176 46.00	38,258 44.83	2,703 100.00	601 15.47	7,191 24.00	363 24.86	- -	- -	411 57.40
Unable to pay School Fee	No. %	1,575 .87	- -	- -	- -	- -	- -	- -	1,575 5.26	- -	- -	- -	- -
Lack of educational Materials	No. %	10,623 5.88	- -	- -	- -	5,096 5.97	- -	304 7.83	4,990 16.65	95 6.51	138 100.00	- -	- -
School too far	No. %	5,368 2.97	1,736 9.26	- -	- -	- -	- -	593 15.27	2,948 9.84	91 6.23	- -	- -	- -
Deteriorated quality	No. %	749 .41	749 3.99	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Failed in exam	No. %	2,882 1.59	600 3.20	- -	- -	2,282 2.67	- -	- -	- -	- -	- -	- -	- -
Married on personal interest	No. %	3,849 2.13	- -	- -	1,569 4.20	2,280 2.67	- -	- -	- -	- -	- -	- -	- -
Married on family interest	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Married forced	No. %	1,380 .76	- -	- -	- -	- -	- -	- -	1,380 4.61	- -	- -	- -	- -
Sickness	No. %	34,322 18.99	- -	- -	3,389 9.08	22,110 25.91	- -	1,200 30.90	6,964 23.24	455 31.16	- -	- -	204 28.49
Injury	No. %	296 .16	- -	- -	- -	- -	- -	296 7.62	- -	- -	- -	- -	- -

Table 4.8(b) Cont'd: Distribution of Drop Out Cases for Grade 1 - 4 by Reasons for Drop-outs and Region Rural - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY (Grade 1 to 4)													
Pregnancy/ maternity	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Human calamites	No. %	273 .15	- -	- -	- -	- -	- -	- -	- -	273 18.70	- -	- -	- -
Natural calamites	No. %	2,634 1.46	- -	- -	- -	2,542 2.98	- -	- -	- -	92 6.30	- -	- -	- -
Belief to have acquired enough education	No. %	2,308 1.28	2,308 12.31	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Reception of lack of job opportunity after school	No. %	7,018 3.88	- -	- -	4,441 11.89	2,577 3.02	- -	- -	- -	- -	- -	- -	- -
Other	No. %	30,881 17.08	5,436 28.99	- -	10,762 28.82	10,200 11.95	- -	891 22.94	3,400 11.35	91 6.23	- -	- -	101 14.11
Not Stated	No. %	1,520 .84	- -	- -	- -	- -	- -	- -	1,520 5.07	- -	- -	- -	- -
Total	No. %	180,768 100.00	18,752 100.00	467 100.00	37,337 100.00	85,344 100.00	2,703 100.00	3,884 100.00	29,967 100.00	1,460 100.00	138 100.00	- -	716 100.00

Table 4.8(c): Distribution of Drop Out Cases for Grade 1 - 4 by Reasons for Drop-outs and Region - Urban - 2016

[illegible]

Table 4.8(c) Cont'd: Distribution of Drop Out Cases for Grade 1 - 4 by Reasons for Drop-outs and Region - Urban - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY (Grade 1 to 4)													
Pregnancy/ maternity	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Human calamites	No.	220	-	-	-	81	-	-	-	-	-	-	139
	%	1.15	-	-	-	.76	-	-	-	-	-	-	17.75
Natural calamites	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Belief to have acquired enough education	No.	970	-	-	-	498	-	-	472	-	-	-	-
	%	5.06	-	-	-	4.65	-	-	26.28	-	-	-	-
Reception of lack of job opportunity after school	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Other	No.	5,344	496	18	1,055	2,632	-	-	798	-	-	345	-
	%	27.86	79.74	100.00	25.56	24.57	-	-	44.43	-	-	39.34	-
Not Stated	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Total	No.	19,179	622	18	4,128	10,714	-	163	1,796	78	-	877	783
	%	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00	100.00	-	100.00	100.00

Table 4.9(a): Distribution of Drop Out Cases for Grade 5 - 8 by Reasons for Drop-outs and Region Total - 2016

[illegible]

Table 4.9(a) Cont'd: Distribution of Drop Out Cases for Grade 5 - 8 by Reasons for Drop-outs and Region Total - 2016

Reason for drop out	Entry Design.	Region										Addis Ababa	Dire Dawa
		Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari		
PRIMARY (Grade 5 to 8)													
Pregnancy/ maternity	No. %	389 .48	- -	- -	- -	- -	- -	- -	389 6.92	- -	- -	- -	- -
Human calamities	No. %	865 1.06	865 17.26	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Natural calamities	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Belief to have acquired enough education	No. %	2,500 3.06	591 11.79	- -	1,569 5.58	- -	- -	- -	340 6.05	- -	- -	- -	- -
Reception of lack of job opportunity after school	No. %	4,483 5.49	369 7.36	- -	1,552 5.52	2,562 6.84	- -	- -	- -	- -	- -	- -	- -
Other	No. %	13,185 16.14	931 18.58	- -	4,485 15.95	5,798 15.47	- -	602 17.70	1,231 21.90	- -	- -	138 13.62	- -
Not Stated	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Total	No. %	81,677 100.00	5,012 100.00	- -	28,114 100.00	37,473 100.00	145 100.00	3,401 100.00	5,620 100.00	589 100.00	146 100.00	1,013 100.00	164 100.00

Table 4.9(b): Distribution of Drop Out Cases for Grade 5 - 8 by Reasons for Drop-outs and Region Rural - 2016

[illegible]

Table 4.9(b) Cont'd: Distribution of Drop Out Cases for Grade 5 - 8 by Reasons for Drop-outs and Region Rural - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY (Grade 5 to 8)													
Pregnancy/ maternity	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Human calamities	No.	865	865	-	-	-	-	-	-	-	-	-	-
	%	1.23	17.26	-	-	-	-	-	-	-	-	-	-
Natural calamities	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Belief to have acquired enough education	No.	2,160	591	-	1,569	-	-	-	-	-	-	-	-
	%	3.07	11.79	-	5.64	-	-	-	-	-	-	-	-
Reception of lack of job opportunity after school	No.	4,483	369	-	1,552	2,562	-	-	-	-	-	-	-
	%	6.36	7.36	-	5.58	8.64	-	-	-	-	-	-	-
Other	No.	12,336	931	-	4,485	5,087	-	602	1,231	-	-	-	-
	%	17.51	18.58	-	16.13	17.15	-	20.09	28.18	-	-	-	-
Not Stated	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Total	No.	70,452	5,012	-	27,809	29,655	-	2,996	4,369	542	69	-	-
	%	100.00	100.00	-	100.00	100.00	-	100.00	100.00	100.00	100.00	-	-

Table 4.9(c): Distribution of Drop Out Cases for Grade 5 - 8 by Reasons for Drop-outs and Region - Urban - 2016

[illegible]

Table 4.9(c) Cont'd: Distribution of Drop Out Cases for Grade 5 - 8 by Reasons for Drop-outs and Region - Urban - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY (Grade 5 to 8)													
Pregnancy/ maternity	No. %	389 3.47	- -	- -	- -	- -	- -	- -	389 31.10	- -	- -	- -	- -
Human calamites	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Natural calamites	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Belief to have acquired enough education	No. %	340 3.03	- -	- -	- -	- -	- -	- -	340 27.18	- -	- -	- -	- -
Reception of lack of job opportunity after school	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Other	No. %	850 7.57	- -	- -	- -	712 9.11	- -	- -	- -	- -	- -	138 13.62	- -
Not Stated	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Total	No. %	11,225 100.00	- -	- -	305 100.00	7,818 100.00	145 100.00	405 100.00	1,251 100.00	47 100.00	77 100.00	1,013 100.00	164 100.00

Table 4.10(a): Distribution of Drop Out Cases for Grade 1 - 8 by Reasons for Drop-outs and Region Total - 2016

Reason for drop out	Entry Design.	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
		PRIMARY ( Grade 1 to 8)											
Need to work	No. %	103,595 36.78	7,922 32.49	467 96.29	26,589 38.21	52,987 39.68	2,703 94.91	2,355 31.62	8,548 22.87	635 29.85	- -	656 34.71	733 44.08
Unable to pay School Fee	No. %	2,541 .90	- -	- -	439 .63	480 .36	- -	- -	1,575 4.21	47 2.21	- -	- -	- -
Lack of educational Materials	No. %	19,955 7.09	- -	- -	84 .12	12,788 9.58	145 5.09	304 4.08	6,113 16.35	95 4.47	207 72.89	219 11.59	- -
School too far	No. %	5,368 1.91	1,736 7.12	- -	- -	- -	- -	593 7.96	2,948 7.89	91 4.28	- -	- -	- -
Deteriorated quality	No. %	1,406 .50	1,406 5.77	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Failed in exam	No. %	5,060 1.80	1,217 4.99	- -	1,561 2.24	2,282 1.71	- -	- -	- -	- -	- -	- -	- -
Married on personal interest	No. %	9,989 3.55	- -	- -	1,569 2.25	8,111 6.07	- -	- -	63 .17	169 7.95	77 27.11	- -	- -
Married on family interest	No. %	2,243 .80	- -	- -	2,243 3.22	- -	- -	- -	- -	- -	- -	- -	- -
Married forced	No. %	1,380 .49	- -	- -	- -	- -	- -	- -	1,380 3.69	- -	- -	- -	- -
Sickness	No. %	57,203 20.31	1,107 4.54	- -	13,231 19.02	29,993 22.46	- -	2,408 32.33	8,607 23.02	635 29.85	- -	532 28.15	690 41.49
Injury	No. %	296 .11	- -	- -	- -	- -	- -	296 3.97	- -	- -	- -	- -	- -

Table 4.10(a) Cont'd: Distribution of Drop Out Cases for Grade 1 - 8 by Reasons for Drop-outs and Region Total - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY ( Grade 1 to 8)													
Pregnancy/ maternity	No. %	389 .14	- -	- -	- -	- -	- -	- -	389 1.04	- -	- -	- -	- -
Human calamites	No. %	1,358 .48	865 3.55	- -	- -	81 .06	- -	- -	- -	273 12.83	- -	- -	139 8.36
Natural calamites	No. %	2,634 .94	- -	- -	- -	2,542 1.90	- -	- -	- -	92 4.33	- -	- -	- -
Belief to have acquired enough education	No. %	5,778 2.05	2,899 11.89	- -	1,569 2.25	498 .37	- -	- -	812 2.17	- -	- -	- -	- -
Reception of lack of job opportunity after school	No. %	11,500 4.08	369 1.51	- -	5,993 8.61	5,138 3.85	- -	- -	- -	- -	- -	- -	- -
Other	No. %	49,410 17.54	6,864 28.15	18 3.71	16,301 23.43	18,630 13.95	- -	1,493 20.05	5,429 14.52	91 4.28	- -	483 25.56	101 6.07
Not Stated	No. %	1,520 .54	- -	- -	- -	- -	- -	- -	1,520 4.07	- -	- -	- -	- -
Total	No. %	281,623 100.00	24,385 100.00	485 100.00	69,579 100.00	133,531 100.00	2,848 100.00	7,448 100.00	37,383 100.00	2,127 100.00	284 100.00	1,890 100.00	1,663 100.00

Table 4.10(b): Distribution of Drop Out Cases for Grade 1 - 8 by Reasons for Drop-outs and Region Rural - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY ( Grade 1 to 8)													
Need to work	No. %	95,421 37.98	7,922 33.34	467 100.00	25,463 39.09	47,881 41.64	2,703 100.00	1,787 25.97	8,152 23.74	635 31.70	- -	- -	411 57.40
Unable to pay School Fee	No. %	1,575 .63	- -	- -	- -	- -	- -	- -	1,575 4.59	- -	- -	- -	- -
Lack of educational Materials	No. %	16,911 6.73	- -	- -	- -	10,192 8.86	- -	304 4.42	6,113 17.80	95 4.74	207 100.00	- -	- -
School too far	No. %	5,368 2.14	1,736 7.31	- -	- -	- -	- -	593 8.62	2,948 8.59	91 4.54	- -	- -	- -
Deteriorated quality	No. %	1,406 .56	1,406 5.92	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Failed in exam	No. %	5,060 2.01	1,217 5.12	- -	1,561 2.40	2,282 1.98	- -	- -	- -	- -	- -	- -	- -
Married on personal interest	No. %	8,706 3.47	- -	- -	1,569 2.41	7,046 6.13	- -	- -	- -	91 4.54	- -	- -	- -
Married on family interest	No. %	2,243 .89	- -	- -	2,243 3.44	- -	- -	- -	- -	- -	- -	- -	- -
Married forced	No. %	1,380 .55	- -	- -	- -	- -	- -	- -	1,380 4.02	- -	- -	- -	- -
Sickness	No. %	48,380 19.26	982 4.13	- -	11,502 17.66	24,631 21.42	- -	2,408 35.00	8,018 23.35	635 31.70	- -	- -	204 28.49
Injury	No. %	296 .12	- -	- -	- -	- -	- -	296 4.30	- -	- -	- -	- -	- -

Table 4.10(b) Cont'd: Distribution of Drop Out Cases for Grade 1 - 8 by Reasons for Drop-outs and Region Rural - 2016

Reason for drop out	Entry Design.	Region										Addis Ababa	Dire Dawa
		Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari		
PRIMARY ( Grade 1 to 8)													
Pregnancy/ maternity	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Human calamites	No. %	1,138 .45	865 3.64	- -	- -	- -	- -	- -	- -	273 13.63	- -	- -	- -
Natural calamites	No. %	2,634 1.05	- -	- -	- -	2,542 2.21	- -	- -	- -	92 4.59	- -	- -	- -
Belief to have acquired enough education	No. %	4,468 1.78	2,899 12.20	- -	1,569 2.41	- -	- -	- -	- -	- -	- -	- -	- -
Reception of lack of job opportunity after school	No. %	11,500 4.58	369 1.55	- -	5,993 9.20	5,138 4.47	- -	- -	- -	- -	- -	- -	- -
Other	No. %	43,217 17.20	6,367 26.79	- -	15,247 23.40	15,287 13.29	- -	1,493 21.70	4,631 13.49	91 4.54	- -	- -	101 14.11
Not Stated	No. %	1,520 .61	- -	- -	- -	- -	- -	- -	1,520 4.43	- -	- -	- -	- -
Total	No. %	251,221 100.00	23,763 100.00	467 100.00	65,146 100.00	114,999 100.00	2,703 100.00	6,880 100.00	34,337 100.00	2,003 100.00	207 100.00	- -	716 100.00

Table 4.10(c): Distribution of Drop Out Cases for Grade 1 - 8 by Reasons for Drop-outs and Region - Urban - 2016

[illegible]

Table 4.10(c) Cont'd: Distribution of Drop Out Cases for Grade 1 - 8 by Reasons for Drop-outs and Region - Urban - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
PRIMARY ( Grade 1 to 8)													
Pregnancy/ maternity	No. %	389 1.28	- -	- -	- -	- -	- -	- -	389 12.77	- -	- -	- -	- -
Human calamites	No. %	220 .72	- -	- -	- -	81 .44	- -	- -	- -	- -	- -	- -	139 14.68
Natural calamites	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Belief to have acquired enough education	No. %	1,310 4.31	- -	- -	- -	498 2.69	- -	- -	812 26.65	- -	- -	- -	- -
Reception of lack of job opportunity after school	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Other	No. %	6,194 20.37	496 79.74	18 100.00	1,055 23.79	3,344 18.04	- -	- -	798 26.19	- -	- -	483 25.56	- -
Not Stated	No. %	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Total	No. %	30,405 100.00	622 100.00	18 100.00	4,434 100.00	18,532 100.00	145 100.00	568 100.00	3,047 100.00	125 100.00	77 100.00	1,890 100.00	947 100.00

Table 4.11(a): Distribution of Drop Out Cases for Grade 9 - 12 by Reasons for Drop-outs and Region Total - 2016

Reason for drop out	Entry Design.	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
SECONDARY (Grade 9 to 12)													
Need to work	No.	16,970	1,543	-	4,892	8,585	-	294	1,296	-	-	360	-
	%	42.04	49.94	-	40.22	39.87	-	44.61	70.47	-	-	69.50	-
Unable to pay School Fee	No.	2,833	-	-	2,667	166	-	-	-	-	-	-	-
	%	7.02	-	-	21.93	.77	-	-	-	-	-	-	-
Lack of educational Materials	No.	179	-	-	-	140	-	-	-	39	-	-	-
	%	.44	-	-	-	.65	-	-	-	24.07	-	-	-
School too far	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Deteriorated quality	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Failed in exam	No.	1,069	931	-	-	-	-	-	-	-	138	-	-
	%	2.65	30.13	-	-	-	-	-	-	-	100.00	-	-
Married on personal interest	No.	2,547	-	-	-	2,515	-	-	-	32	-	-	-
	%	6.31	-	-	-	11.68	-	-	-	19.75	-	-	-
Married on family interest	No.	121	-	-	-	-	121	-	-	-	-	-	-
	%	.30	-	-	-	-	100.00	-	-	-	-	-	-
Married forced	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Sickness	No.	7,629	184	-	-	6,569	-	333	543	-	-	-	-
	%	18.90	5.95	-	-	30.50	-	50.53	29.53	-	-	-	-
Injury	No.	91	-	-	-	-	-	-	-	91	-	-	-
	%	.23	-	-	-	-	-	-	-	56.17	-	-	-

Table 4.11(a) Cont'd: Distribution of Drop Out Cases for Grade 9 - 12 by Reasons for Drop-outs and Region Total - 2016

Region														
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa	
SECONDARY (Grade 9 to 12)														
Pregnancy/ maternity	No.	2,239	-	-	2,239	-	-	-	-	-	-	-	-	
	%	5.55	-	-	18.41	-	-	-	-	-	-	-	-	
Human calamites	No.	139	-	-	-	-	-	-	-	-	-	-	139	
	%	.34	-	-	-	-	-	-	-	-	-	-	100.00	
Natural calamites	No.	-	-	-	-	-	-	-	-	-	-	-	-	
	%	-	-	-	-	-	-	-	-	-	-	-	-	
Belief to have acquired enough education	No.	800	239	-	-	561	-	-	-	-	-	-	-	
	%	1.98	7.73	-	-	2.61	-	-	-	-	-	-	-	
Reception of lack of job opportunity after school	No.	-	-	-	-	-	-	-	-	-	-	-	-	
	%	-	-	-	-	-	-	-	-	-	-	-	-	
Other	No.	5,749	193	-	2,366	3,000	-	32	-	-	-	158	-	
	%	14.24	6.25	-	19.45	13.93	-	4.86	-	-	-	30.50	-	
Not Stated	No.	-	-	-	-	-	-	-	-	-	-	-	-	
	%	-	-	-	-	-	-	-	-	-	-	-	-	
Total	No.	40,365	3,090	-	12,164	21,535	121	659	1,839	162	138	518	139	
	%	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	

Table 4.11(b): Distribution of Drop Out Cases for Grade 9 - 12 by Reasons for Drop-outs and Region Rural - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
SECONDARY (Grade 9 to 12)													
Need to work	No.	14,912	1,543	-	4,493	7,351	-	294	1,231	-	-	-	-
	%	44.87	62.37	-	40.18	41.95	-	49.25	100.00	-	-	-	-
Unable to pay School Fee	No.	2,211	-	-	2,211	-	-	-	-	-	-	-	-
	%	6.65	-	-	19.77	-	-	-	-	-	-	-	-
Lack of educational Materials	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
School too far	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Deteriorated quality	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Failed in exam	No.	1,069	931	-	-	-	-	-	-	-	138	-	-
	%	3.22	37.63	-	-	-	-	-	-	-	100.00	-	-
Married on personal interest	No.	2,515	-	-	-	2,515	-	-	-	-	-	-	-
	%	7.57	-	-	-	14.35	-	-	-	-	-	-	-
Married on family interest	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Married forced	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Sickness	No.	5,405	-	-	-	5,103	-	302	-	-	-	-	-
	%	16.26	-	-	-	29.12	-	50.59	-	-	-	-	-
Injury	No.	91	-	-	-	-	-	-	-	91	-	-	-
	%	.27	-	-	-	-	-	-	-	100.00	-	-	-

Table 4.11(b) Cont'd: Distribution of Drop Out Cases for Grade 9 - 12 by Reasons for Drop-outs and Region Rural - 2016

Reason for drop out	Entry Design.	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
		SECONDARY (Grade 9 to 12)											
Pregnancy/ maternity	No.	2,239	-	-	2,239	-	-	-	-	-	-	-	-
	%	6.74	-	-	20.02	-	-	-	-	-	-	-	-
Human calamites	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Natural calamites	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Belief to have acquired enough education	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Reception of lack of job opportunity after school	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Other	No.	4,791	-	-	2,239	2,552	-	-	-	-	-	-	-
	%	14.42	-	-	20.02	14.56	-	-	-	-	-	-	-
Not Stated	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Total	No.	33,235	2,474	-	11,182	17,522	-	597	1,231	91	138	-	-
	%	100.00	100.00	-	100.00	100.00	-	100.00	100.00	100.00	100.00	-	-

Table 4.11(c): Distribution of Drop Out Cases for Grade 9 - 12 by Reasons for Drop-outs and Region - Urban - 2016

[illegible]

Table 4.11(c) Cont'd: Distribution of Drop Out Cases for Grade 9 - 12 by Reasons for Drop-outs and Region - Urban - 2016

		Region											
Reason for drop out	Entry Design.	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Beni-Shangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
SECONDARY (Grade 9 to 12)													
Pregnancy/ maternity	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Human calamites	No.	139	-	-	-	-	-	-	-	-	-	-	139
	%	1.95	-	-	-	-	-	-	-	-	-	-	100.00
Natural calamites	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Belief to have acquired enough education	No.	800	239	-	-	561	-	-	-	-	-	-	-
	%	11.22	38.74	-	-	13.98	-	-	-	-	-	-	-
Reception of lack of job opportunity after school	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Other	No.	957	193	-	127	447	-	32	-	-	-	158	-
	%	13.42	31.28	-	12.92	11.14	-	51.61	-	-	-	30.50	-
Not Stated	No.	-	-	-	-	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-	-	-	-	-
Total	No.	7,132	617	-	983	4,013	121	62	608	71	-	518	139
	%	100.00	100.00	-	100.00	100.00	100.00	100.00	100.00	100.00	-	100.00	100.00

Table 4.12(a): Distribution of Households by Distance in Kilometer to the Nearest First Cycle Primary School (1 to 4) and Region Total - 2016

Distance in Kilometer to the Nearest Primary School (Grade 1 to 4)									
Region	Entry Design.	Less than 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 & over	Not Stated	Total
Country Level	No %	5,245,805 27.04	12,468,366 64.27	1,456,144 7.51	155,907 .80	66,404 .34	6,535 .03	-	19,399,161 100.00
Tigray	No %	344,004 29.02	731,514 61.70	100,611 8.49	8,716 .74	699 .06	-	-	1,185,544 100.00
Afar	No %	149,457 41.20	180,477 49.75	27,171 7.49	4,222 1.16	943 .26	470 .13	-	362,740 100.00
Amhara	No %	1,603,115 31.86	3,106,995 61.75	297,289 5.91	22,691 .45	1,547 .03	-	-	5,031,637 100.00
Oromia	No %	1,355,628 19.52	4,864,714 70.04	636,552 9.17	63,805 .92	20,162 .29	4,416 .06	-	6,945,277 100.00
Somale	No %	266,354 28.80	506,882 54.80	112,326 12.14	4,054 .44	33,995 3.68	1,351 .15	-	924,962 100.00
Benshangul-Gumuz	No %	108,146 46.67	111,901 48.29	10,797 4.66	-	599 .26	298 .13	-	231,741 100.00
S.N.N.P	No %	811,242 22.27	2,508,433 68.86	262,661 7.21	51,953 1.43	8,368 .23	-	-	3,642,657 100.00
Gambela	No %	38,061 44.47	42,788 50.00	4,279 5.00	362 .42	90 .11	-	-	85,580 100.00
Harari	No %	46,292 78.77	12,199 20.76	275 .47	-	-	-	-	58,766 100.00
Addis Ababa	No %	496,617 59.78	332,983 40.08	994 .12	105 .01	-	-	-	830,699 100.00
Dire Dawa	No %	26,889 27.01	69,479 69.79	3,190 3.20	-	-	-	-	99,558 100.00

Table 4.12(b): Distribution of Households by Distance in Kilometer to the Nearest First Cycle Primary School (1 to 4) and Region Rural - 2016

Region	Distance in Kilometer to the Nearest Primary School (Grade 1 to 4)								Total
	Entry Design.	Less than 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 & over	Not Stated	
Country Level	No %	3,042,116 20.64	10,035,740 68.10	1,435,405 9.74	151,006 1.02	66,404 .45	6,535 .04	-	14,737,206 100.00
Tigray	No %	226,419 27.32	501,557 60.53	95,222 11.49	4,752 .57	699 .08	-	-	828,649 100.00
Afar	No %	132,301 48.97	109,304 40.46	22,946 8.49	4,222 1.56	943 .35	470 .17	-	270,186 100.00
Amhara	No %	1,092,226 27.28	2,595,206 64.82	292,488 7.31	22,254 .56	1,547 .04	-	-	4,003,721 100.00
Oromia	No %	808,875 14.39	4,087,874 72.74	634,464 11.29	63,805 1.14	20,162 .36	4,416 .08	-	5,619,596 100.00
Somale	No %	203,516 26.16	423,545 54.45	111,386 14.32	4,054 .52	33,995 4.37	1,351 .17	-	777,847 100.00
Benshangul-Gumuz	No %	82,443 47.74	78,568 45.49	10,797 6.25	-	599 .35	298 .17	-	172,705 100.00
S.N.N.P	No %	457,358 15.44	2,184,166 73.72	261,297 8.82	51,559 1.74	8,368 .28	-	-	2,962,748 100.00
Gambela	No %	23,365 44.49	24,417 46.50	4,279 8.15	362 .69	90 .17	-	-	52,513 100.00
Harari	No %	7,384 37.18	12,199 61.43	275 1.38	-	-	-	-	19,858 100.00
Dire Dawa	No %	8,229 28.01	18,904 64.33	2,251 7.66	-	-	-	-	29,384 100.00

Table 4.12(c): Distribution of Households by Distance in Kilometer to the Nearest First Cycle Primary School (1 to 4) and Region - Urban - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Primary School (Grade 1 to 4)							Total
		Less than 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 & over	Not Stated	
Country Level	No %	2,203,689 47.27	2,432,626 52.18	20,739 .44	4,900 .11	- -	- -	- -	4,661,954 100.00
Tigray	No %	117,585 32.95	229,956 64.43	5,388 1.51	3,964 1.11	- -	- -	- -	356,893 100.00
Afar	No %	17,156 18.54	71,174 76.90	4,225 4.56	- -	- -	- -	- -	92,555 100.00
Amhara	No %	510,889 49.70	511,790 49.79	4,801 .47	436 .04	- -	- -	- -	1,027,916 100.00
Oromia	No %	546,753 41.24	776,840 58.60	2,088 .16	- -	- -	- -	- -	1,325,681 100.00
Somale	No %	62,838 42.71	83,337 56.65	940 .64	- -	- -	- -	- -	147,115 100.00
Benshangul-Gumuz	No %	25,703 43.54	33,333 56.46	- -	- -	- -	- -	- -	59,036 100.00
S.N.N.P	No %	353,884 52.05	324,267 47.69	1,364 .20	394 .06	- -	- -	- -	679,909 100.00
Gambela	No %	14,696 44.44	18,371 55.56	- -	- -	- -	- -	- -	33,067 100.00
Harari	No %	38,907 100.00	- -	- -	- -	- -	- -	- -	38,907 100.00
Addis Ababa	No %	496,617 59.78	332,983 40.08	994 .12	105 .01	- -	- -	- -	830,699 100.00
Dire Dawa	No %	18,660 26.59	50,575 72.07	939 1.34	- -	- -	- -	- -	70,174 100.00

Table 4.13(a): Distribution of Households by Distance in Kilometer to the Nearest Second Cycle Primary School (5 to 8) and Region Total - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Primary School (Grade 5 to 8)						Not Stated	Total
		Less than 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 & over		
Country Level	No	4,315,037	11,629,883	2,667,666	530,956	161,788	93,831	-	19,399,161
	%	22.24	59.95	13.75	2.74	.83	.48	-	100.00
Tigray	No	299,945	665,743	187,140	26,361	4,956	1,397	-	1,185,542
	%	25.30	56.16	15.79	2.22	.42	.12	-	100.00
Afar	No	137,723	145,786	64,659	12,222	1,880	470	-	362,740
	%	37.97	40.19	17.83	3.37	.52	.13	-	100.00
Amhara	No	1,197,899	2,846,801	797,806	155,844	20,504	12,784	-	5,031,638
	%	23.81	56.58	15.86	3.10	.41	.25	-	100.00
Oromia	No	1,169,575	4,475,610	1,035,635	190,251	56,292	17,913	-	6,945,276
	%	16.84	64.44	14.91	2.74	.81	.26	-	100.00
Somale	No	186,663	401,104	170,719	56,809	53,068	56,599	-	924,962
	%	20.18	43.36	18.46	6.14	5.74	6.12	-	100.00
Benshangul-Gumuz	No	72,033	125,498	21,026	4,210	5,412	3,563	-	231,742
	%	31.08	54.15	9.07	1.82	2.34	1.54	-	100.00
S.N.N.P	No	700,976	2,461,997	375,669	84,431	19,585	-	-	3,642,658
	%	19.24	67.59	10.31	2.32	.54	-	-	100.00
Gambela	No	32,445	45,357	5,855	727	90	1,105	-	85,579
	%	37.91	53.00	6.84	.85	.11	1.29	-	100.00
Harari	No	42,763	13,731	2,272	-	-	-	-	58,766
	%	72.77	23.37	3.87	-	-	-	-	100.00
Addis Ababa	No	449,458	380,168	1,074	-	-	-	-	830,700
	%	54.11	45.76	.13	-	-	-	-	100.00
Dire Dawa	No	25,557	68,089	5,810	102	-	-	-	99,558
	%	25.67	68.39	5.84	.10	-	-	-	100.00

Table 4.13(b): Distribution of Households by Distance in Kilometer to the Nearest Second Cycle Primary School (5 to 8) and Region Rural - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Primary School (Grade 5 to 8)						Not Stated	Total
		Less than 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 & over		
Country Level	No	2,275,062	9,036,564	2,643,348	526,614	161,788	93,831	-	14,737,207
	%	15.44	61.32	17.94	3.57	1.10	.64	-	100.00
Tigray	No	191,603	427,624	180,441	22,628	4,956	1,397	-	828,649
	%	23.12	51.60	21.78	2.73	.60	.17	-	100.00
Afar	No	120,587	74,593	60,435	12,222	1,880	470	-	270,187
	%	44.63	27.61	22.37	4.52	.70	.17	-	100.00
Amhara	No	743,983	2,279,251	791,570	155,629	20,504	12,784	-	4,003,721
	%	18.58	56.93	19.77	3.89	.51	.32	-	100.00
Oromia	No	649,851	3,672,270	1,033,017	190,251	56,292	17,913	-	5,619,594
	%	11.56	65.35	18.38	3.39	1.00	.32	-	100.00
Somale	No	129,064	312,950	169,357	56,809	53,068	56,599	-	777,847
	%	16.59	40.23	21.77	7.30	6.82	7.28	-	100.00
Benshangul-Gumuz	No	45,611	92,914	20,996	4,210	5,412	3,563	-	172,706
	%	26.41	53.80	12.16	2.44	3.13	2.06	-	100.00
S.N.N.P	No	363,104	2,121,655	374,367	84,037	19,585	-	-	2,962,748
	%	12.26	71.61	12.64	2.84	.66	-	-	100.00
Gambela	No	19,028	25,874	5,688	727	90	1,105	-	52,512
	%	36.24	49.27	10.83	1.38	.17	2.10	-	100.00
Harari	No	5,932	11,654	2,272	-	-	-	-	19,858
	%	29.87	58.69	11.44	-	-	-	-	100.00
Dire Dawa	No	6,298	17,779	5,205	102	-	-	-	29,384
	%	21.43	60.51	17.71	.35	-	-	-	100.00

Table 4.13(c): Distribution of Households by Distance in Kilometer to the Nearest Second Cycle Primary School (5 to 8) and Region - Urban - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Primary School (Grade 5 to 8)							Total
		Less than 1 KM	1 - 4	5 - 9	10 - 14	15 - 19	20 & over	Not Stated	
Country Level	No	2,039,975	2,593,319	24,318	4,342	-	-	-	4,661,954
	%	43.76	55.63	.52	.09	-	-	-	100.00
Tigray	No	108,342	238,119	6,699	3,733	-	-	-	356,893
	%	30.36	66.72	1.88	1.05	-	-	-	100.00
Afar	No	17,136	71,193	4,225	-	-	-	-	92,554
	%	18.51	76.92	4.56	-	-	-	-	100.00
Amhara	No	453,915	567,550	6,236	215	-	-	-	1,027,916
	%	44.16	55.21	.61	.02	-	-	-	100.00
Oromia	No	519,724	803,339	2,617	-	-	-	-	1,325,680
	%	39.20	60.60	.20	-	-	-	-	100.00
Somale	No	57,599	88,154	1,362	-	-	-	-	147,115
	%	39.15	59.92	.93	-	-	-	-	100.00
Benshangul-Gumuz	No	26,422	32,584	30	-	-	-	-	59,036
	%	44.76	55.19	.05	-	-	-	-	100.00
S.N.N.P	No	337,871	340,342	1,302	394	-	-	-	679,909
	%	49.69	50.06	.19	.06	-	-	-	100.00
Gambela	No	13,417	19,483	167	-	-	-	-	33,067
	%	40.58	58.92	.51	-	-	-	-	100.00
Harari	No	36,830	2,077	-	-	-	-	-	38,907
	%	94.66	5.34	-	-	-	-	-	100.00
Addis Ababa	No	449,458	380,168	1,074	-	-	-	-	830,700
	%	54.11	45.76	.13	-	-	-	-	100.00
Dire Dawa	No	19,259	50,310	605	-	-	-	-	70,174
	%	27.44	71.69	.86	-	-	-	-	100.00

Table 4.14(a): Distribution of Households by Distance in Kilometer to the Nearest Secondary School (9 to 10) and Region Total - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Secondary School (Grade 9 to 10)						Not Stated	Total
		Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over		
Country Level	No	1,478,502	6,173,687	4,301,685	2,997,991	1,898,850	2,548,446	-	19,399,161
	%	7.62	31.82	22.17	15.45	9.79	13.14	-	100.00
Tigray	No	61,450	383,288	208,213	151,874	184,681	196,037	-	1,185,543
	%	5.18	32.33	17.56	12.81	15.58	16.54	-	100.00
Afar	No	17,888	82,919	74,148	46,685	35,218	105,881	-	362,739
	%	4.93	22.86	20.44	12.87	9.71	29.19	-	100.00
Amhara	No	362,576	1,226,083	1,047,713	783,881	620,541	990,843	-	5,031,637
	%	7.21	24.37	20.82	15.58	12.33	19.69	-	100.00
Oromia	No	351,518	2,129,942	1,751,835	1,202,233	716,306	793,441	-	6,945,275
	%	5.06	30.67	25.22	17.31	10.31	11.42	-	100.00
Somale	No	55,020	234,853	155,269	151,761	81,006	247,054	-	924,963
	%	5.95	25.39	16.79	16.41	8.76	26.71	-	100.00
Benshangul-Gumuz	No	37,685	104,310	40,800	19,540	22,252	7,154	-	231,741
	%	16.26	45.01	17.61	8.43	9.60	3.09	-	100.00
S.N.N.P	No	325,338	1,278,042	976,299	631,728	231,740	199,511	-	3,642,658
	%	8.93	35.09	26.80	17.34	6.36	5.48	-	100.00
Gambela	No	12,443	47,559	17,056	3,829	2,295	2,397	-	85,579
	%	14.54	55.57	19.93	4.47	2.68	2.80	-	100.00
Harari	No	28,541	15,809	12,288	686	1,443	-	-	58,767
	%	48.57	26.90	20.91	1.17	2.46	-	-	100.00
Addis Ababa	No	214,735	607,126	8,761	79	-	-	-	830,701
	%	25.85	73.09	1.05	.01	-	-	-	100.00
Dire Dawa	No	11,308	63,756	9,303	5,696	3,368	6,128	-	99,559
	%	11.36	64.04	9.34	5.72	3.38	6.16	-	100.00

Table 4.14(b): Distribution of Households by Distance in Kilometer to the Nearest Secondary School (9 to 10) and Region Rural - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Secondary School (Grade 9 to 10)						Not Stated	Total
		Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over		
Country Level	No	378,093	2,829,439	4,171,736	2,957,819	1,898,725	2,501,393	-	14,737,205
	%	2.57	19.20	28.31	20.07	12.88	16.97	-	100.00
Tigray	No	24,592	84,811	188,668	149,860	184,681	196,037	-	828,649
	%	2.97	10.23	22.77	18.08	22.29	23.66	-	100.00
Afar	No	9,789	12,207	73,172	46,514	35,218	93,284	-	270,184
	%	3.62	4.52	27.08	17.22	13.03	34.53	-	100.00
Amhara	No	89,423	593,289	996,999	747,082	620,541	956,387	-	4,003,721
	%	2.23	14.82	24.90	18.66	15.50	23.89	-	100.00
Oromia	No	114,065	1,081,318	1,712,749	1,201,842	716,182	793,441	-	5,619,597
	%	2.03	19.24	30.48	21.39	12.74	14.12	-	100.00
Somale	No	23,256	122,969	151,801	151,761	81,006	247,054	-	777,847
	%	2.99	15.81	19.52	19.51	10.41	31.76	-	100.00
Benshangul-Gumuz	No	14,967	68,555	40,237	19,540	22,252	7,154	-	172,705
	%	8.67	39.69	23.30	11.31	12.88	4.14	-	100.00
S.N.N.P	No	97,551	832,435	970,502	631,009	231,740	199,511	-	2,962,748
	%	3.29	28.10	32.76	21.30	7.82	6.73	-	100.00
Gambela	No	4,036	23,106	16,849	3,829	2,295	2,397	-	52,512
	%	7.69	44.00	32.09	7.29	4.37	4.56	-	100.00
Harari	No	413	5,030	12,288	686	1,443	-	-	19,860
	%	2.08	25.33	61.87	3.45	7.27	-	-	100.00
Dire Dawa	No	-	5,721	8,472	5,696	3,368	6,128	-	29,385
	%	-	19.47	28.83	19.38	11.46	20.85	-	100.00

Table 4.14(c): Distribution of Households by Distance in Kilometer to the Nearest Secondary School (9 to 10) and Region - Urban - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Secondary School (Grade 9 to 10)						Not Stated	Total
		Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over		
Country Level	No	1,100,408	3,344,248	129,949	40,172	125	47,053	-	4,661,955
	%	23.60	71.73	2.79	.86	-	1.01	-	100.00
Tigray	No	36,858	298,477	19,545	2,013	-	-	-	356,893
	%	10.33	83.63	5.48	.56	-	-	-	100.00
Afar	No	8,098	70,712	976	170	-	12,597	-	92,553
	%	8.75	76.40	1.05	.18	-	13.61	-	100.00
Amhara	No	273,153	632,794	50,714	36,799	-	34,456	-	1,027,916
	%	26.57	61.56	4.93	3.58	-	3.35	-	100.00
Oromia	No	237,453	1,048,624	39,087	392	125	-	-	1,325,681
	%	17.91	79.10	2.95	.03	.01	-	-	100.00
Somale	No	31,763	111,883	3,468	-	-	-	-	147,114
	%	21.59	76.05	2.36	-	-	-	-	100.00
Benshangul-Gumuz	No	22,718	35,755	563	-	-	-	-	59,036
	%	38.48	60.56	.95	-	-	-	-	100.00
S.N.N.P	No	227,787	445,607	5,797	719	-	-	-	679,910
	%	33.50	65.54	.85	.11	-	-	-	100.00
Gambela	No	8,407	24,454	207	-	-	-	-	33,068
	%	25.42	73.95	.63	-	-	-	-	100.00
Harari	No	28,128	10,779	-	-	-	-	-	38,907
	%	72.30	27.70	-	-	-	-	-	100.00
Addis Ababa	No	214,735	607,126	8,761	79	-	-	-	830,701
	%	25.85	73.09	1.05	.01	-	-	-	100.00
Dire Dawa	No	11,308	58,035	831	-	-	-	-	70,174
	%	16.11	82.70	1.18	-	-	-	-	100.00

Table 4.15(a): Distribution of Households by Distance in Kilometer to the Nearest

Preparatory School (11 to 12) and Region Total - 2016									
Distance in Kilometer to the Nearest Secondary School (Grade 11 to 12)									
Region	Entry Design.	Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over	Not Stated	Total
Country Level	No	976,541	4,524,572	3,046,462	2,907,946	2,446,446	5,497,194	-	19,399,161
	%	5.03	23.32	15.70	14.99	12.61	28.34	-	100.00
Tigray	No	37,269	302,147	192,089	139,726	160,528	353,785	-	1,185,544
	%	3.14	25.49	16.20	11.79	13.54	29.84	-	100.00
Afar	No	8,015	64,752	73,417	54,486	25,128	136,941	-	362,739
	%	2.21	17.85	20.24	15.02	6.93	37.75	-	100.00
Amhara	No	297,725	890,739	725,954	667,423	718,681	1,731,115	-	5,031,637
	%	5.92	17.70	14.43	13.26	14.28	34.40	-	100.00
Oromia	No	201,316	1,521,296	1,011,539	1,160,323	1,005,657	2,045,146	-	6,945,277
	%	2.90	21.90	14.56	16.71	14.48	29.45	-	100.00
Somale	No	34,491	159,140	127,287	135,376	79,674	388,994	-	924,962
	%	3.73	17.21	13.76	14.64	8.61	42.06	-	100.00
Benshangul-Gumuz	No	22,588	58,867	32,475	24,423	31,500	61,888	-	231,741
	%	9.75	25.40	14.01	10.54	13.59	26.71	-	100.00
S.N.N.P	No	203,258	757,661	807,253	711,338	411,918	751,230	-	3,642,658
	%	5.58	20.80	22.16	19.53	11.31	20.62	-	100.00
Gambela	No	7,079	37,807	17,220	9,313	5,135	9,026	-	85,580
	%	8.27	44.18	20.12	10.88	6.00	10.55	-	100.00
Harari	No	12,065	29,051	9,801	3,910	2,409	1,530	-	58,766
	%	20.53	49.44	16.68	6.65	4.10	2.60	-	100.00
Addis Ababa	No	148,294	644,490	37,916	-	-	-	-	830,700
	%	17.85	77.58	4.56	-	-	-	-	100.00
Dire Dawa	No	4,441	58,624	11,510	1,628	5,816	17,540	-	99,559
	%	4.46	58.88	11.56	1.64	5.84	17.62	-	100.00

Table 4.15(b): Distribution of Households by Distance in Kilometer to the Nearest Preparatory School (11 to 12) and Region Rural - 2016

Distance in Kilometer to the Nearest Secondary School (Grade 11 to 12)									
Region	Entry Design.	Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over	Not Stated	Total
Country Level	No %	110,641 .75	1,148,718 7.79	2,792,284 18.95	2,867,593 19.46	2,423,889 16.45	5,394,081 36.60	- -	14,737,206 100.00
Tigray	No %	14,469 1.75	33,633 4.06	159,026 19.19	139,726 16.86	160,528 19.37	321,268 38.77	- -	828,650 100.00
Afar	No %	1,402 .52	5,602 2.07	59,469 22.01	54,486 20.17	24,883 9.21	124,344 46.02	- -	270,186 100.00
Amhara	No %	42,470 1.06	254,566 6.36	662,651 16.55	628,694 15.70	718,681 17.95	1,696,659 42.38	- -	4,003,721 100.00
Oromia	No %	29,542 .53	459,011 8.17	939,935 16.73	1,159,023 20.62	986,937 17.56	2,045,146 36.39	- -	5,619,594 100.00
Somale	No %	4,114 .53	46,160 5.93	123,529 15.88	135,376 17.40	79,674 10.24	388,994 50.01	- -	777,847 100.00
Benshangul-Gumuz	No %	594 .34	22,755 13.18	31,814 18.42	24,423 14.14	31,500 18.24	61,618 35.68	- -	172,704 100.00
S.N.N.P	No %	17,455 .59	309,841 10.46	787,847 26.59	711,013 24.00	408,325 13.78	728,266 24.58	- -	2,962,747 100.00
Gambela	No %	456 .87	13,233 25.20	15,350 29.23	9,313 17.73	5,135 9.78	9,026 17.19	- -	52,513 100.00
Harari	No %	139 .70	2,070 10.42	9,801 49.35	3,910 19.69	2,409 12.13	1,530 7.70	- -	19,859 100.00
Dire Dawa	No %	- -	1,847 6.29	2,861 9.74	1,628 5.54	5,816 19.79	17,232 58.64	- -	29,384 100.00

Table 4.15(c): Distribution of Households by Distance in Kilometer to the Nearest Preparatory School (11 to 12) and Region - Urban - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest Secondary School (Grade 11 to 12)							Total
		Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over	Not Stated	
Country Level	No	865,900	3,375,854	254,178	40,353	22,557	103,113	-	4,661,955
	%	18.57	72.41	5.45	.87	.48	2.21	-	100.00
Tigray	No	22,800	268,514	33,062	-	-	32,517	-	356,893
	%	6.39	75.24	9.26	-	-	9.11	-	100.00
Afar	No	6,613	59,150	13,949	-	245	12,597	-	92,554
	%	7.15	63.91	15.07	-	.26	13.61	-	100.00
Amhara	No	255,255	636,173	63,303	38,729	-	34,456	-	1,027,916
	%	24.83	61.89	6.16	3.77	-	3.35	-	100.00
Oromia	No	171,774	1,062,285	71,604	1,299	18,719	-	-	1,325,681
	%	12.96	80.13	5.40	.10	1.41	-	-	100.00
Somale	No	30,377	112,979	3,758	-	-	-	-	147,114
	%	20.65	76.80	2.55	-	-	-	-	100.00
Benshangul-Gumuz	No	21,994	36,112	661	-	-	269	-	59,036
	%	37.26	61.17	1.12	-	-	.46	-	100.00
S.N.N.P	No	185,803	447,820	19,406	325	3,593	22,964	-	679,911
	%	27.33	65.86	2.85	.05	.53	3.38	-	100.00
Gambela	No	6,623	24,574	1,870	-	-	-	-	33,067
	%	20.03	74.32	5.66	-	-	-	-	100.00
Harari	No	11,927	26,981	-	-	-	-	-	38,908
	%	30.65	69.35	-	-	-	-	-	100.00
Addis Ababa	No	148,294	644,490	37,916	-	-	-	-	830,700
	%	17.85	77.58	4.56	-	-	-	-	100.00
Dire Dawa	No	4,441	56,777	8,648	-	-	308	-	70,174
	%	6.33	80.91	12.32	-	-	.44	-	100.00

Table 4.16(a): Distribution of Households by Distance in Kilometer to the Nearest TVET School and Region Total - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest TVET School						Not Stated	Total
		Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over		
Country Level	No	447,182	2,930,722	2,097,048	1,948,099	2,382,951	9,593,159	-	19,399,161
	%	2.31	15.11	10.81	10.04	12.28	49.45	-	100.00
Tigray	No	12,933	154,881	102,208	112,531	162,842	640,148	-	1,185,543
	%	1.09	13.06	8.62	9.49	13.74	54.00	-	100.00
Afar	No	6,503	27,948	47,541	26,918	40,226	213,603	-	362,739
	%	1.79	7.70	13.11	7.42	11.09	58.89	-	100.00
Amhara	No	122,823	481,148	491,406	431,268	668,370	2,836,622	-	5,031,637
	%	2.44	9.56	9.77	8.57	13.28	56.38	-	100.00
Oromia	No	123,270	1,126,744	833,238	1,094,095	1,029,638	2,738,292	-	6,945,277
	%	1.77	16.22	12.00	15.75	14.83	39.43	-	100.00
Somale	No	879	45,493	-	9,390	27,049	842,151	-	924,962
	%	.10	4.92	-	1.02	2.92	91.05	-	100.00
Benshangul-Gumuz	No	2,481	8,469	10,765	11,971	16,833	181,223	-	231,742
	%	1.07	3.65	4.65	5.17	7.26	78.20	-	100.00
S.N.N.P	No	82,694	375,141	435,602	252,959	423,617	2,072,644	-	3,642,657
	%	2.27	10.30	11.96	6.94	11.63	56.90	-	100.00
Gambela	No	2,056	12,924	12,201	3,198	6,046	49,156	-	85,581
	%	2.40	15.10	14.26	3.74	7.06	57.44	-	100.00
Harari	No	15,173	25,874	9,800	3,910	2,409	1,599	-	58,765
	%	25.82	44.03	16.68	6.65	4.10	2.72	-	100.00
Addis Ababa	No	75,130	640,486	114,260	232	-	593	-	830,701
	%	9.04	77.10	13.75	.03	-	.07	-	100.00
Dire Dawa	No	3,240	31,616	40,027	1,628	5,920	17,128	-	99,559
	%	3.25	31.76	40.20	1.64	5.95	17.20	-	100.00

Table 4.16(b): Distribution of Households by Distance in Kilometer to the Nearest TVET School and Region Rural - 2016

Region	Entry Design.	Distance in Kilometer to the Nearest TVET School						Not Stated	Total
		Less than 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & over		
Country Level	No %	51,972 .35	338,974 2.30	1,494,123 10.14	1,848,423 12.54	2,186,273 14.84	8,817,442 59.83	- -	14,737,207 100.00
Tigray	No %	8,575 1.03	22,133 2.67	76,699 9.26	101,344 12.23	125,664 15.16	494,235 59.64	- -	828,650 100.00
Afar	No %	1,872 .69	1,396 .52	41,332 15.30	26,673 9.87	28,649 10.60	170,262 63.02	- -	270,184 100.00
Amhara	No %	29,780 .74	22,739 .57	333,962 8.34	374,888 9.36	627,470 15.67	2,614,881 65.31	- -	4,003,720 100.00
Oromia	No %	9,250 .16	221,251 3.94	671,349 11.95	1,063,563 18.93	947,911 16.87	2,706,271 48.16	- -	5,619,595 100.00
Somale	No %	- -	- -	- -	9,390 1.21	27,049 3.48	741,408 95.32	- -	777,847 100.00
Benshangul-Gumuz	No %	1,497 .87	898 .52	5,429 3.14	11,756 6.81	16,833 9.75	136,291 78.92	- -	172,704 100.00
S.N.N.P	No %	- -	64,655 2.18	347,683 11.74	252,073 8.51	402,095 13.57	1,896,242 64.00	- -	2,962,748 100.00
Gambela	No %	927 1.77	2,189 4.17	4,801 9.14	3,198 6.09	2,272 4.33	39,126 74.51	- -	52,513 100.00
Harari	No %	69 .35	2,070 10.42	9,800 49.35	3,910 19.69	2,409 12.13	1,599 8.05	- -	19,857 100.00
Dire Dawa	No	-	1,641	3,067	1,628	5,920	17,128	-	29,384
	%	-	5.58	10.44	5.54	20.15	58.29	-	100.00

Table 4.16(c): Distribution of Households by Distance in Kilometer to the Nearest TVET School and Region - Urban - 2016

Distance in Kilometer to the Nearest TVET School									
Region	Entry Design.	Less than 1	1 – 4	5 – 9	10 – 14	15 – 19	20 & over	Not Stated	Total
Country Level	No	395,210	2,591,748	602,925	99,676	196,678	775,717	-	4,661,954
	%	8.48	55.59	12.93	2.14	4.22	16.64	-	100.00
Tigray	No	4,358	132,748	25,510	11,187	37,178	145,914	-	356,895
	%	1.22	37.20	7.15	3.13	10.42	40.88	-	100.00
Afar	No	4,631	26,552	6,209	245	11,577	43,341	-	92,555
	%	5.00	28.69	6.71	.26	12.51	46.83	-	100.00
Amhara	No	93,043	458,408	157,444	56,380	40,901	221,741	-	1,027,917
	%	9.05	44.60	15.32	5.48	3.98	21.57	-	100.00
Oromia	No	114,020	905,493	161,888	30,532	81,727	32,021	-	1,325,681
	%	8.60	68.30	12.21	2.30	6.16	2.42	-	100.00
Somale	No	879	45,493	-	-	-	100,743	-	147,115
	%	.60	30.92	-	-	-	68.48	-	100.00
Benshangul-Gumuz	No	983	7,570	5,336	215	-	44,933	-	59,037
	%	1.67	12.82	9.04	.36	-	76.11	-	100.00
S.N.N.P	No	82,694	310,486	87,919	886	21,523	176,402	-	679,910
	%	12.16	45.67	12.93	.13	3.17	25.94	-	100.00
Gambela	No	1,129	10,734	7,400	-	3,774	10,030	-	33,067
	%	3.41	32.46	22.38	-	11.41	30.33	-	100.00
Harari	No	15,104	23,804	-	-	-	-	-	38,908
	%	38.82	61.18	-	-	-	-	-	100.00
Addis Ababa	No	75,130	640,486	114,260	232	-	593	-	830,701
	%	9.04	77.10	13.75	.03	-	.07	-	100.00
Dire Dawa	No	3,240	29,975	36,959	-	-	-	-	70,174
	%	4.62	42.72	52.67	-	-	-	-	100.00

Table 4.17(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for First Cycle  
Primary School (1 to 4) and Region Total - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	8,736,197 45.03	297,956 1.54	2,674,931 13.79	7,690,077 39.64	- -	19,399,161 100.00	10,249,813 96.13	423,757 3.97	3,653,686 34.27	6,383,367 59.86	189,639 1.78	12,516 .12	10,662,965 100.00
Tigray	No %	637,809 53.80	11,545 .97	102,678 8.66	433,511 36.57	- -	1,185,543 100.00	525,094 95.87	15,604 2.85	149,587 27.31	376,934 68.82	3,937 .72	1,672 .31	547,734 100.00
Afar	No %	173,971 47.96	4,118 1.14	35,955 9.91	148,696 40.99	- -	362,740 100.00	166,716 88.32	3,186 1.69	77,618 41.12	107,463 56.93	484 .26	17 .01	188,768 100.00
Amhara	No %	2,199,791 43.72	70,088 1.39	649,114 12.90	2,112,644 41.99	- -	5,031,637 100.00	2,755,942 97.32	67,117 2.37	903,466 31.90	1,755,871 62.00	101,339 3.58	4,053 .14	2,831,846 100.00
Oromia	No %	2,983,633 42.96	165,919 2.39	921,062 13.26	2,874,663 41.39	- -	6,945,277 100.00	3,762,591 94.98	271,330 6.85	1,770,540 44.69	1,845,495 46.58	73,409 1.85	869 .02	3,961,643 100.00
Somale	No %	454,022 49.09	8,259 .89	112,516 12.16	350,165 37.86	- -	924,962 100.00	458,892 97.44	17,960 3.81	195,192 41.45	255,639 54.28	303 .06	1,846 .39	470,940 100.00
Benshangul-Gumuz	No %	96,963 41.84	1,255 .54	13,113 5.66	120,410 51.96	- -	231,741 100.00	131,562 97.61	1,113 .83	73,206 54.32	56,930 42.24	3,195 2.37	332 .25	134,776 100.00
S.N.N.P	No %	1,436,531 39.44	18,519 .51	714,068 19.60	1,473,539 40.45	- -	3,642,657 100.00	2,140,893 97.04	39,967 1.81	363,597 16.48	1,794,423 81.34	5,683 .26	2,456 .11	2,206,126 100.00
Gambela	No %	36,545 42.70	182 .21	20,086 23.47	28,767 33.61	- -	85,580 100.00	46,680 95.20	2,251 4.59	29,492 60.14	17,062 34.79	145 .30	86 .18	49,036 100.00
Harari	No %	40,862 69.53	4,682 7.97	6,561 11.16	6,662 11.34	- -	58,767 100.00	17,551 98.02	- -	3,880 21.67	13,711 76.58	236 1.32	77 .43	17,904 100.00
Addis Ababa	No %	625,591 75.31	13,389 1.61	87,167 10.49	104,553 12.59	- -	830,700 100.00	198,821 96.93	2,167 1.06	72,920 35.55	129,396 63.09	- -	626 .31	205,109 100.00
Dire Dawa	No %	50,479 50.70	- -	12,612 12.67	36,467 36.63	- -	99,558 100.00	45,071 91.83	3,062 6.24	14,186 28.90	30,442 62.03	907 1.85	482 .98	49,079 100.00

Table 4.17(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for First Cycle  
Primary School (1 to 4) and Region Rural - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	5,771,961 39.17	253,053 1.72	2,170,082 14.73	6,542,110 44.39	- -	14,737,206 100.00	8,634,156 96.31	369,042 4.12	3,121,649 34.82	5,303,157 59.15	164,230 1.83	7,168 .08	8,965,246 100.00
Tigray	No %	400,432 48.32	7,724 .93	63,982 7.72	356,511 43.02	- -	828,649 100.00	410,855 95.95	12,699 2.97	113,195 26.43	300,539 70.18	1,289 .30	496 .12	428,218 100.00
Afar	No %	111,690 41.34	3,280 1.21	32,797 12.14	122,418 45.31	- -	270,185 100.00	144,412 91.11	1,874 1.18	66,097 41.70	90,059 56.82	465 .29	- -	158,495 100.00
Amhara	No %	1,508,132 37.67	63,961 1.60	594,234 14.84	1,837,395 45.89	- -	4,003,722 100.00	2,425,510 97.19	54,798 2.20	796,814 31.93	1,552,471 62.21	88,108 3.53	3,399 .14	2,495,590 100.00
Oromia	No %	2,199,423 39.14	148,050 2.63	712,795 12.68	2,559,328 45.54	- -	5,619,596 100.00	3,262,130 95.38	243,483 7.12	1,532,343 44.80	1,576,597 46.10	67,750 1.98	- -	3,420,173 100.00
Somale	No %	382,627 49.19	8,064 1.04	98,680 12.69	288,476 37.09	- -	777,847 100.00	384,398 97.26	17,541 4.44	173,324 43.86	203,004 51.36	- -	1,351 .34	395,220 100.00
Benshangul-Gumuz	No %	63,588 36.82	899 .52	10,802 6.25	97,416 56.41	- -	172,705 100.00	106,118 97.25	900 .82	60,207 55.18	45,603 41.79	2,106 1.93	301 .28	109,117 100.00
S.N.N.P	No %	1,076,489 36.33	16,394 .55	622,367 21.01	1,247,497 42.11	- -	2,962,747 100.00	1,831,145 97.08	35,417 1.88	339,689 18.01	1,505,384 79.81	4,250 .23	1,519 .08	1,886,259 100.00
Gambela	No %	17,687 33.68	- -	15,726 29.95	19,100 36.37	- -	52,513 100.00	32,823 94.25	2,127 6.11	24,427 70.14	8,182 23.49	90 .26	- -	34,826 100.00
Harari	No %	7,306 36.79	4,682 23.58	6,561 33.04	1,310 6.60	- -	19,859 100.00	12,277 97.80	- -	3,308 26.35	9,176 73.10	69 .55	- -	12,553 100.00
Dire Dawa	No %	4,589 15.62	- -	12,138 41.31	12,658 43.08	- -	29,385 100.00	24,491 98.77	203 .82	12,246 49.39	12,142 48.97	103 .42	101 .41	24,795 100.00

Table 4.17(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for First Cycle  
Primary School (1 to 4) and Region - Urban - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	2,964,236 63.58	44,903 .96	504,849 10.83	1,147,967 24.62	- -	4,661,955 100.00	1,615,657 95.17	54,715 3.22	532,037 31.34	1,080,211 63.63	25,409 1.50	5,348 .32	1,697,720 100.00
Tigray	No %	237,377 66.51	3,821 1.07	38,696 10.84	77,000 21.58	- -	356,894 100.00	114,239 95.58	2,905 2.43	36,392 30.45	76,395 63.92	2,648 2.22	1,177 .98	119,517 100.00
Afar	No %	62,281 67.29	838 .91	3,158 3.41	26,278 28.39	- -	92,555 100.00	22,304 73.68	1,312 4.33	11,521 38.06	17,404 57.49	19 .06	17 .06	30,273 100.00
Amhara	No %	691,660 67.29	6,127 .60	54,880 5.34	275,249 26.78	- -	1,027,916 100.00	330,432 98.27	12,319 3.66	106,652 31.72	203,400 60.49	13,231 3.93	654 .19	336,256 100.00
Oromia	No %	784,210 59.16	17,869 1.35	208,267 15.71	315,335 23.79	- -	1,325,681 100.00	500,462 92.43	27,847 5.14	238,198 43.99	268,898 49.66	5,659 1.05	869 .16	541,471 100.00
Somale	No %	71,396 48.53	195 .13	13,835 9.40	61,689 41.93	- -	147,115 100.00	74,494 98.38	419 .55	21,868 28.88	52,635 69.51	303 .40	495 .65	75,720 100.00
Benshangul-Gumuz	No %	33,375 56.53	356 .60	2,311 3.91	22,994 38.95	- -	59,036 100.00	25,443 99.15	213 .83	13,000 50.66	11,328 44.14	1,089 4.24	31 .12	25,661 100.00
S.N.N.P	No %	360,042 52.95	2,126 .31	91,700 13.49	226,042 33.25	- -	679,910 100.00	309,749 96.84	4,550 1.42	23,909 7.47	289,040 90.36	1,433 .45	937 .29	319,869 100.00
Gambela	No %	18,858 57.03	182 .55	4,360 13.19	9,667 29.23	- -	33,067 100.00	13,858 97.53	123 .87	5,065 35.65	8,880 62.50	55 .39	86 .61	14,209 100.00
Harari	No %	33,556 86.25	- -	- -	5,351 13.75	- -	38,907 100.00	5,274 98.56	- -	573 10.71	4,535 84.73	167 3.12	77 1.44	5,352 100.00
Addis Ababa	No %	625,591 75.31	13,389 1.61	87,167 10.49	104,553 12.59	- -	830,700 100.00	198,821 96.93	2,167 1.06	72,920 35.55	129,396 63.09	- -	626 .31	205,109 100.00
Dire Dawa	No %	45,890 65.39	- -	475 .68	23,809 33.93	- -	70,174 100.00	20,580 84.75	2,859 11.77	1,940 7.99	18,300 75.36	804 3.31	381 1.57	24,284 100.00

Table 4.18(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for Second Cycle  
Primary School (5 to 8) and Region Total - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	11,643,676 60.02	251,377 1.30	2,105,051 10.85	5,399,056 27.83	- -	19,399,160 100.00	7,461,618 96.21	289,074 3.73	2,576,632 33.22	4,784,459 61.69	96,410 1.24	8,910 .11	7,755,485 100.00
Tigray	No %	736,213 62.10	7,667 .65	85,095 7.18	356,568 30.08	- -	1,185,543 100.00	431,085 95.94	14,126 3.14	123,333 27.45	309,764 68.94	490 .11	1,618 .36	449,331 100.00
Afar	No %	246,424 67.93	1,493 .41	25,486 7.03	89,336 24.63	- -	362,739 100.00	102,893 88.46	2,571 2.21	46,091 39.63	67,188 57.76	465 .40	- -	116,315 100.00
Amhara	No %	2,955,408 58.74	47,385 .94	548,402 10.90	1,480,442 29.42	- -	5,031,637 100.00	2,034,100 97.97	38,374 1.85	601,006 28.95	1,362,010 65.60	72,788 3.51	2,052 .10	2,076,230 100.00
Oromia	No %	4,075,442 58.68	156,925 2.26	778,729 11.21	1,934,180 27.85	- -	6,945,276 100.00	2,699,822 94.08	198,520 6.92	1,288,789 44.91	1,361,708 47.45	16,652 .58	4,164 .15	2,869,833 100.00
Somale	No %	626,375 67.72	2,786 .30	76,157 8.23	219,644 23.75	- -	924,962 100.00	293,930 98.44	4,591 1.54	142,343 47.67	151,153 50.62	343 .11	157 .05	298,587 100.00
Benshangul-Gumuz	No %	124,295 53.64	547 .24	8,192 3.53	98,707 42.59	- -	231,741 100.00	105,312 98.01	969 .90	54,574 50.79	47,993 44.67	3,910 3.64	- -	107,446 100.00
S.N.N.P	No %	2,083,789 57.21	16,172 .44	477,458 13.11	1,065,238 29.24	- -	3,642,657 100.00	1,525,102 97.83	24,226 1.55	214,006 13.73	1,318,951 84.61	1,315 .08	370 .02	1,558,868 100.00
Gambela	No %	43,113 50.38	41 .05	18,765 21.93	23,661 27.65	- -	85,580 100.00	41,345 97.36	1,418 3.34	24,317 57.26	16,594 39.08	- -	138 .32	42,467 100.00
Harari	No %	46,287 78.76	4,136 7.04	4,351 7.40	3,993 6.79	- -	58,767 100.00	12,028 96.39	69 .55	3,104 24.87	9,237 74.02	69 .55	- -	12,479 100.00
Addis Ababa	No %	640,443 77.10	14,123 1.70	75,373 9.07	100,762 12.13	- -	830,701 100.00	184,915 97.19	2,295 1.21	71,287 37.47	116,366 61.16	- -	309 .16	190,257 100.00
Dire Dawa	No %	65,887 66.18	103 .10	7,044 7.08	26,525 26.64	- -	99,559 100.00	31,087 92.33	1,916 5.69	7,781 23.11	23,495 69.78	378 1.12	101 .30	33,671 100.00

Table 4.18(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for Second Cycle  
Primary School (5 to 8) and Region Rural - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	8,437,877 57.26	209,200 1.42	1,659,875 11.26	4,430,255 30.06	- -	14,737,207 100.00	6,069,340 96.35	242,538 3.85	2,118,528 33.63	3,848,652 61.10	85,045 1.35	4,567 .07	6,299,330 100.00
Tigray	No %	487,298 58.81	3,983 .48	49,468 5.97	287,900 34.74	- -	828,649 100.00	327,087 95.82	10,944 3.21	97,001 28.42	233,054 68.27	- -	352 .10	341,351 100.00
Afar	No %	179,215 66.33	931 .34	22,486 8.32	67,553 25.00	- -	270,185 100.00	81,577 89.67	1,874 2.06	39,362 43.27	49,268 54.16	465 .51	- -	90,969 100.00
Amhara	No %	2,206,724 55.12	41,865 1.05	505,173 12.62	1,249,959 31.22	- -	4,003,721 100.00	1,760,795 97.99	28,094 1.56	508,401 28.29	1,192,251 66.35	66,691 3.71	1,561 .09	1,796,998 100.00
Oromia	No %	3,216,518 57.24	141,284 2.51	587,307 10.45	1,674,487 29.80	- -	5,619,596 100.00	2,266,131 94.30	175,351 7.30	1,082,145 45.03	1,128,609 46.97	14,420 .60	2,552 .11	2,403,077 100.00
Somale	No %	541,373 69.60	2,685 .35	63,576 8.17	170,214 21.88	- -	777,848 100.00	232,392 98.27	4,083 1.73	123,308 52.14	109,084 46.13	- -	- -	236,475 100.00
Benshangul-Gumuz	No %	87,223 50.50	301 .17	6,307 3.65	78,874 45.67	- -	172,705 100.00	83,379 97.54	907 1.06	43,157 50.49	38,122 44.60	3,297 3.86	- -	85,483 100.00
S.N.N.P	No %	1,672,330 56.45	13,912 .47	400,342 13.51	876,163 29.57	- -	2,962,747 100.00	1,264,775 98.01	19,926 1.54	195,295 15.13	1,075,196 83.32	- -	- -	1,290,417 100.00
Gambela	No %	24,546 46.74	- -	13,822 26.32	14,145 26.94	- -	52,513 100.00	27,060 96.76	1,290 4.61	19,858 71.01	6,819 24.38	- -	- -	27,967 100.00
Harari	No %	10,406 52.40	4,136 20.83	4,351 21.91	966 4.86	- -	19,859 100.00	9,107 96.34	69 .73	2,759 29.19	6,555 69.35	69 .73	- -	9,452 100.00
Dire Dawa	No %	12,245 41.67	103 .35	7,044 23.97	9,993 34.01	- -	29,385 100.00	17,038 99.40	- -	7,243 42.26	9,692 56.55	103 .60	101 .59	17,139 100.00

Table 4.18(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for Second Cycle  
Primary School (5 to 8) and Region - Urban - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	3,205,799 68.77	42,177 .90	445,177 9.55	968,802 20.78	- -	4,661,955 100.00	1,392,278 95.61	46,536 3.20	458,104 31.46	935,807 64.27	11,366 .78	4,343 .30	1,456,156 100.00
Tigray	No %	248,914 69.74	3,685 1.03	35,627 9.98	68,668 19.24	- -	356,894 100.00	103,998 96.31	3,182 2.95	26,332 24.39	76,710 71.04	490 .45	1,266 1.17	107,980 100.00
Afar	No %	67,209 72.62	562 .61	3,000 3.24	21,783 23.54	- -	92,554 100.00	21,316 84.10	697 2.75	6,728 26.55	17,920 70.70	- -	- -	25,345 100.00
Amhara	No %	748,684 72.84	5,520 .54	43,229 4.21	230,483 22.42	- -	1,027,916 100.00	273,306 97.88	10,280 3.68	92,606 33.16	169,759 60.79	6,097 2.18	490 .18	279,232 100.00
Oromia	No %	858,924 64.79	15,641 1.18	191,422 14.44	259,694 19.59	- -	1,325,681 100.00	433,691 92.92	23,169 4.96	206,644 44.27	233,099 49.94	2,233 .48	1,612 .35	466,757 100.00
Somale	No %	85,003 57.78	101 .07	12,581 8.55	49,430 33.60	- -	147,115 100.00	61,538 99.08	508 .82	19,036 30.65	42,069 67.73	343 .55	157 .25	62,113 100.00
Benshangul-Gumuz	No %	37,073 62.80	246 .42	1,886 3.19	19,832 33.59	- -	59,037 100.00	21,932 99.85	63 .29	11,418 51.99	9,870 44.94	613 2.79	- -	21,964 100.00
S.N.N.P	No %	411,459 60.52	2,259 .33	77,116 11.34	189,076 27.81	- -	679,910 100.00	260,328 96.97	4,300 1.60	18,711 6.97	243,755 90.80	1,315 .49	370 .14	268,451 100.00
Gambela	No %	18,567 56.15	41 .12	4,943 14.95	9,516 28.78	- -	33,067 100.00	14,286 98.52	127 .88	4,459 30.75	9,776 67.42	- -	138 .95	14,500 100.00
Harari	No %	35,881 92.22	- -	- -	3,026 7.78	- -	38,907 100.00	2,921 96.53	- -	345 11.40	2,682 88.60	- -	- -	3,027 100.00
Addis Ababa	No %	640,443 77.10	14,123 1.70	75,373 9.07	100,762 12.13	- -	830,701 100.00	184,915 97.19	2,295 1.21	71,287 37.47	116,366 61.16	- -	309 .16	190,257 100.00
Dire Dawa	No %	53,642 76.44	- -	- -	16,532 23.56	- -	70,174 100.00	14,049 84.98	1,916 11.59	538 3.25	13,803 83.49	275 1.66	- -	16,532 100.00

Table 4.19(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for  
Secondary School (9 to 10) and Region Total - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	16,693,002 86.05	141,037 .73	800,173 4.12	1,764,948 9.10	- -	19,399,160 100.00	2,620,969 96.85	67,463 2.49	712,229 26.32	1,852,895 68.47	69,875 2.58	3,696 .14	2,706,158 100.00
Tigray	No %	1,003,358 84.63	5,571 .47	32,104 2.71	144,510 12.19	- -	1,185,543 100.00	179,038 98.27	5,496 3.02	43,768 24.02	130,357 71.55	2,564 1.41	- -	182,185 100.00
Afar	No %	323,979 89.31	336 .09	9,356 2.58	29,069 8.01	- -	362,740 100.00	35,509 91.61	411 1.06	15,312 39.50	22,103 57.03	934 2.41	- -	38,760 100.00
Amhara	No %	4,220,078 83.87	34,794 .69	315,606 6.27	461,159 9.17	- -	5,031,637 100.00	801,696 98.78	20,694 2.55	153,753 18.95	589,280 72.61	47,623 5.87	210 .03	811,560 100.00
Oromia	No %	6,147,164 88.51	64,310 .93	178,378 2.57	555,424 8.00	- -	6,945,276 100.00	750,331 94.01	27,858 3.49	321,421 40.27	434,177 54.40	13,650 1.71	1,006 .13	798,112 100.00
Somale	No %	839,501 90.76	- -	25,845 2.79	59,617 6.45	- -	924,963 100.00	83,601 97.82	- -	42,183 49.36	43,065 50.39	56 .07	157 .18	85,461 100.00
Benshangul-Gumuz	No %	165,151 71.27	- -	4,689 2.02	61,901 26.71	- -	231,741 100.00	64,994 97.60	1,127 1.69	33,792 50.75	28,536 42.85	3,136 4.71	- -	66,591 100.00
S.N.N.P	No %	3,067,705 84.22	18,697 .51	183,849 5.05	372,407 10.22	- -	3,642,658 100.00	561,940 97.74	8,873 1.54	52,559 9.14	511,509 88.97	410 .07	1,602 .28	574,953 100.00
Gambela	No %	63,627 74.35	184 .22	9,225 10.78	12,544 14.66	- -	85,580 100.00	21,401 97.49	1,065 4.85	11,239 51.19	9,501 43.28	90 .41	59 .27	21,954 100.00
Harari	No %	55,308 94.12	827 1.41	932 1.59	1,699 2.89	- -	58,766 100.00	3,183 92.02	69 2.00	513 14.84	2,876 83.17	- -	- -	3,458 100.00
Addis Ababa	No %	719,479 86.61	16,319 1.96	38,108 4.59	56,795 6.84	- -	830,701 100.00	108,500 97.55	505 .45	36,143 32.50	73,911 66.45	- -	663 .60	111,222 100.00
Dire Dawa	No %	87,654 88.04	- -	2,080 2.09	9,824 9.87	- -	99,558 100.00	10,775 90.52	1,366 11.48	1,546 12.99	7,580 63.68	1,411 11.85	- -	11,903 100.00

Table 4.19(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for  
Secondary School (9 to 10) and Region Rural - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	12,946,877 87.85	97,192 .66	541,411 3.67	1,151,726 7.82	- -	14,737,206 100.00	1,735,493 96.94	37,985 2.12	421,923 23.57	1,272,687 71.09	56,317 3.15	1,417 .08	1,790,329 100.00
Tigray	No %	719,790 86.86	456 .06	8,583 1.04	99,821 12.05	- -	828,650 100.00	106,529 97.86	3,061 2.81	21,817 20.04	82,570 75.85	1,411 1.30	- -	108,859 100.00
Afar	No %	240,217 88.91	- -	8,409 3.11	21,559 7.98	- -	270,185 100.00	28,094 93.75	- -	12,162 40.58	16,871 56.30	934 3.12	- -	29,967 100.00
Amhara	No %	3,390,007 84.67	29,507 .74	279,602 6.98	304,604 7.61	- -	4,003,720 100.00	606,988 98.90	10,028 1.63	83,268 13.57	479,540 78.14	40,878 6.66	- -	613,714 100.00
Oromia	No %	5,102,638 90.80	49,382 .88	79,846 1.42	387,731 6.90	- -	5,619,597 100.00	484,337 93.69	16,855 3.26	193,119 37.36	297,075 57.47	9,910 1.92	- -	516,959 100.00
Somale	No %	722,173 92.84	- -	20,353 2.62	35,322 4.54	- -	777,848 100.00	54,317 97.56	- -	34,022 61.11	21,653 38.89	- -	- -	55,675 100.00
Benshangul-Gumuz	No %	121,760 70.50	- -	3,900 2.26	47,045 27.24	- -	172,705 100.00	49,441 97.05	905 1.78	24,266 47.63	22,782 44.72	2,992 5.87	- -	50,945 100.00
S.N.N.P	No %	2,566,199 86.62	17,020 .57	131,879 4.45	247,649 8.36	- -	2,962,747 100.00	388,855 98.06	6,134 1.55	43,644 11.01	345,353 87.09	- -	1,417 .36	396,548 100.00
Gambela	No %	40,113 76.39	- -	6,177 11.76	6,223 11.85	- -	52,513 100.00	11,946 96.34	933 7.52	8,195 66.09	3,182 25.66	90 .73	- -	12,400 100.00
Harari	No %	17,860 89.93	827 4.16	827 4.16	346 1.74	- -	19,860 100.00	1,723 86.19	69 3.45	206 10.31	1,724 86.24	- -	- -	1,999 100.00
Dire Dawa	No %	26,121 88.90	- -	1,836 6.25	1,427 4.86	- -	29,384 100.00	3,263 100.00	- -	1,222 37.45	1,938 59.39	103 3.16	- -	3,263 100.00

Table 4.19(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for  
Secondary School (9 to 10) and Region - Urban - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	3,746,125 80.36	43,845 .94	258,762 5.55	613,223 13.15	- -	4,661,955 100.00	885,476 96.69	29,478 3.22	290,306 31.70	580,208 63.35	13,558 1.48	2,279 .25	915,829 100.00
Tigray	No %	283,568 79.45	5,116 1.43	23,521 6.59	44,689 12.52	- -	356,894 100.00	72,509 98.89	2,434 3.32	21,951 29.94	47,788 65.17	1,154 1.57	- -	73,327 100.00
Afar	No %	83,762 90.50	336 .36	947 1.02	7,510 8.11	- -	92,555 100.00	7,415 84.33	411 4.67	3,150 35.82	5,232 59.50	- -	- -	8,793 100.00
Amhara	No %	830,071 80.75	5,286 .51	36,004 3.50	156,555 15.23	- -	1,027,916 100.00	194,709 98.41	10,667 5.39	70,485 35.63	109,739 55.47	6,745 3.41	210 .11	197,846 100.00
Oromia	No %	1,044,526 78.79	14,928 1.13	98,533 7.43	167,694 12.65	- -	1,325,681 100.00	265,994 94.61	11,003 3.91	128,302 45.63	137,102 48.76	3,741 1.33	1,006 .36	281,154 100.00
Somale	No %	117,328 79.75	- -	5,491 3.73	24,295 16.51	- -	147,114 100.00	29,284 98.31	- -	8,161 27.40	21,413 71.89	56 .19	157 .53	29,787 100.00
Benshangul-Gumuz	No %	43,391 73.50	- -	789 1.34	14,856 25.16	- -	59,036 100.00	15,553 99.41	221 1.41	9,526 60.89	5,754 36.78	144 .92	- -	15,645 100.00
S.N.N.P	No %	501,505 73.76	1,677 .25	51,970 7.64	124,758 18.35	- -	679,910 100.00	173,085 97.02	2,739 1.54	8,914 5.00	166,157 93.13	410 .23	185 .10	178,405 100.00
Gambela	No %	23,514 71.11	184 .56	3,049 9.22	6,320 19.11	- -	33,067 100.00	9,456 98.98	132 1.38	3,043 31.85	6,319 66.15	- -	59 .62	9,553 100.00
Harari	No %	37,448 96.25	- -	106 .27	1,354 3.48	- -	38,908 100.00	1,459 100.00	- -	307 21.04	1,152 78.96	- -	- -	1,459 100.00
Addis Ababa	No %	719,479 86.61	16,319 1.96	38,108 4.59	56,795 6.84	- -	830,701 100.00	108,500 97.55	505 .45	36,143 32.50	73,911 66.45	- -	663 .60	111,222 100.00
Dire Dawa	No %	61,533 87.69	- -	244 .35	8,396 11.96	- -	70,173 100.00	7,512 86.93	1,366 15.81	324 3.75	5,642 65.29	1,309 15.15	- -	8,641 100.00

Table 4.20(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for Preparatory School (11 to 12) and Region Total - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	18,287,220 94.27	92,258 .48	316,467 1.63	703,216 3.62	- -	19,399,161 100.00	1,073,994 96.59	30,621 2.75	271,979 24.46	757,838 68.15	46,158 4.15	5,346 .48	1,111,942 100.00
Tigray	No %	1,135,803 95.80	5,344 .45	13,751 1.16	30,645 2.58	- -	1,185,543 100.00	49,303 99.12	1,913 3.85	11,236 22.59	36,095 72.57	495 1.00	- -	49,739 100.00
Afar	No %	348,010 95.94	574 .16	1,515 .42	12,640 3.48	- -	362,739 100.00	13,917 94.49	- -	5,612 38.10	9,117 61.90	- -	- -	14,729 100.00
Amhara	No %	4,630,120 92.02	16,430 .33	130,275 2.59	254,812 5.06	- -	5,031,637 100.00	394,745 98.31	17,988 4.48	76,352 19.02	270,940 67.48	36,155 9.00	83 .02	401,518 100.00
Oromia	No %	6,663,730 95.95	47,816 .69	71,353 1.03	162,378 2.34	- -	6,945,277 100.00	262,684 93.30	6,515 2.31	108,480 38.53	160,708 57.08	3,029 1.08	2,814 1.00	281,546 100.00
Somale	No %	889,613 96.18	101 .01	7,459 .81	27,790 3.00	- -	924,963 100.00	34,942 98.85	101 .29	10,646 30.12	24,341 68.86	- -	262 .74	35,350 100.00
Benshangul-Gumuz	No %	197,573 85.26	- -	1,698 .73	32,471 14.01	- -	231,742 100.00	33,240 97.28	31 .09	24,412 71.44	6,295 18.42	3,431 10.04	- -	34,169 100.00
S.N.N.P	No %	3,425,698 94.04	8,542 .23	64,659 1.78	143,758 3.95	- -	3,642,657 100.00	208,676 96.18	3,842 1.77	14,199 6.54	194,694 89.74	2,622 1.21	1,602 .74	216,959 100.00
Gambela	No %	79,896 93.36	250 .29	1,699 1.99	3,735 4.36	- -	85,580 100.00	5,536 97.40	231 4.06	2,275 40.02	3,119 54.87	- -	59 1.04	5,684 100.00
Harari	No %	57,435 97.74	345 .59	- -	986 1.68	- -	58,766 100.00	1,028 77.18	- -	234 17.58	1,097 82.42	- -	- -	1,331 100.00
Addis Ababa	No %	763,658 91.93	12,855 1.55	22,937 2.76	31,250 3.76	- -	830,700 100.00	66,394 99.03	- -	17,804 26.56	48,712 72.66	- -	526 .78	67,042 100.00
Dire Dawa	No %	95,683 96.11	- -	1,122 1.13	2,753 2.77	- -	99,558 100.00	3,529 91.07	- -	728 18.79	2,721 70.22	426 10.99	- -	3,875 100.00

Table 4.20(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for Preparatory School (11 to 12) and Region Rural - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Status of Utilization															
Region	Entry Design.	Do not Use at all	Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total	
Country Level	No %	14,129,553 95.88	62,056 .42	164,995 1.12	380,602 2.58	- -	14,737,206 100.00	582,704 95.89	12,465 2.05	123,855 20.38	427,120 70.29	40,235 6.62	3,978 .65	607,653 100.00	
Tigray	No %	810,400 97.80	678 .08	1,622 .20	15,949 1.92	- -	828,649 100.00	18,249 100.00	- -	3,553 19.47	14,696 80.53	- -	- -	18,249 100.00	
Afar	No %	261,283 96.71	466 .17	931 .34	7,505 2.78	- -	270,185 100.00	8,902 100.00	- -	2,806 31.52	6,095 68.48	- -	- -	8,901 100.00	
Amhara	No %	3,718,522 92.88	13,829 .35	104,563 2.61	166,806 4.17	- -	4,003,720 100.00	280,697 98.42	7,790 2.73	31,931 11.20	212,382 74.47	33,096 11.60	- -	285,199 100.00	
Oromia	No %	5,463,743 97.23	39,404 .70	22,370 .40	94,078 1.67	- -	5,619,595 100.00	143,023 91.77	2,564 1.65	51,836 33.26	96,634 62.00	2,257 1.45	2,561 1.64	155,852 100.00	
Somale	No %	761,697 97.92	- -	4,089 .53	12,062 1.55	- -	777,848 100.00	16,151 100.00	- -	5,490 33.99	10,661 66.01	- -	- -	16,151 100.00	
Benshangul-Gumuz	No %	151,766 87.88	- -	895 .52	20,044 11.61	- -	172,705 100.00	20,042 95.72	- -	14,974 71.51	2,678 12.79	3,287 15.70	- -	20,939 100.00	
S.N.N.P	No %	2,864,720 96.69	7,242 .24	28,987 .98	61,798 2.09	- -	2,962,747 100.00	91,603 93.45	1,927 1.97	11,238 11.46	81,851 83.50	1,594 1.63	1,417 1.45	98,027 100.00	
Gambela	No %	50,324 95.83	92 .18	724 1.38	1,372 2.61	- -	52,512 100.00	2,098 95.89	185 8.45	1,279 58.43	725 33.12	- -	- -	2,189 100.00	
Harari	No %	19,237 96.87	345 1.74	- -	276 1.39	- -	19,858 100.00	415 66.72	- -	138 22.19	484 77.81	- -	- -	622 100.00	
Dire Dawa	No %	27,860 94.81	- -	814 2.77	711 2.42	- -	29,385 100.00	1,525 100.00	- -	610 40.00	915 60.00	- -	- -	1,525 100.00	

Table 4.20(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for Preparatory School (11 to 12) and Region - Urban - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	4,157,667 89.18	30,201 .65	151,472 3.25	322,615 6.92	- -	4,661,955 100.00	491,290 97.42	18,156 3.60	148,124 29.37	330,718 65.58	5,923 1.17	1,367 .27	504,288 100.00
Tigray	No %	325,403 91.18	4,666 1.31	12,129 3.40	14,696 4.12	- -	356,894 100.00	31,055 98.62	1,913 6.07	7,684 24.40	21,399 67.95	495 1.57	- -	31,491 100.00
Afar	No %	86,727 93.71	108 .12	584 .63	5,134 5.55	- -	92,553 100.00	5,015 86.06	- -	2,806 48.16	3,021 51.84	- -	- -	5,827 100.00
Amhara	No %	911,598 88.68	2,601 .25	25,711 2.50	88,006 8.56	- -	1,027,916 100.00	114,049 98.05	10,198 8.77	44,421 38.19	58,558 50.34	3,058 2.63	83 .07	116,318 100.00
Oromia	No %	1,199,987 90.52	8,411 .63	48,983 3.69	68,300 5.15	- -	1,325,681 100.00	119,661 95.20	3,952 3.14	56,644 45.06	64,074 50.98	772 .61	252 .20	125,694 100.00
Somale	No %	127,916 86.95	101 .07	3,370 2.29	15,728 10.69	- -	147,115 100.00	18,791 97.87	101 .53	5,155 26.85	13,681 71.26	- -	262 1.36	19,199 100.00
Benshangul-Gumuz	No %	45,807 77.59	- -	802 1.36	12,427 21.05	- -	59,036 100.00	13,198 99.77	31 .23	9,438 71.34	3,616 27.33	144 1.09	- -	13,229 100.00
S.N.N.P	No %	560,978 82.51	1,300 .19	35,672 5.25	81,960 12.05	- -	679,910 100.00	117,073 98.44	1,915 1.61	2,961 2.49	112,843 94.88	1,028 .86	185 .16	118,932 100.00
Gambela	No %	29,571 89.43	158 .48	975 2.95	2,362 7.14	- -	33,066 100.00	3,437 98.31	46 1.32	996 28.50	2,394 68.50	- -	59 1.69	3,495 100.00
Harari	No %	38,197 98.18	- -	- -	710 1.82	- -	38,907 100.00	613 86.34	- -	97 13.66	613 86.34	- -	- -	710 100.00
Addis Ababa	No %	763,658 91.93	12,855 1.55	22,937 2.76	31,250 3.76	- -	830,700 100.00	66,394 99.03	- -	17,804 26.56	48,712 72.66	- -	526 .78	67,042 100.00
Dire Dawa	No %	67,824 96.65	- -	308 .44	2,042 2.91	- -	70,174 100.00	2,004 85.28	- -	118 5.02	1,806 76.85	426 18.13	- -	2,350 100.00

Table 4.21(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for TVET School and Region Total - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	18,825,640 97.04	104,356 .54	171,395 .88	297,771 1.53	- -	19,399,162 100.00	544,661 94.97	29,275 5.10	137,908 24.05	347,705 60.63	52,278 9.12	6,355 1.11	573,521 100.00
Tigray	No %	1,155,753 97.49	9,284 .78	7,287 .61	13,219 1.12	- -	1,185,543 100.00	27,457 92.17	486 1.63	5,863 19.68	22,619 75.93	- -	822 2.76	29,790 100.00
Afar	No %	357,318 98.51	1,553 .43	1,317 .36	2,552 .70	- -	362,740 100.00	4,670 86.13	17 .31	2,476 45.67	2,908 53.63	21 .39	- -	5,422 100.00
Amhara	No %	4,760,032 94.60	22,585 .45	96,114 1.91	152,906 3.04	- -	5,031,637 100.00	265,106 97.61	14,433 5.31	47,168 17.37	163,889 60.34	42,235 15.55	3,881 1.43	271,606 100.00
Oromia	No %	6,785,419 97.70	46,325 .67	40,645 .59	72,887 1.05	- -	6,945,276 100.00	147,646 92.36	12,238 7.66	60,363 37.76	81,037 50.69	6,104 3.82	116 .07	159,858 100.00
Somale	No %	920,531 99.52	1,363 .15	1,381 .15	1,687 .18	- -	924,962 100.00	4,431 100.00	- -	- -	4,431 100.00	- -	- -	4,431 100.00
Benshangul-Gumuz	No %	228,854 98.75	- -	885 .38	2,003 .86	- -	231,742 100.00	2,795 96.78	93 3.22	1,575 54.54	1,220 42.24	- -	- -	2,888 100.00
S.N.N.P	No %	3,573,940 98.11	19,877 .55	10,420 .29	38,420 1.05	- -	3,642,657 100.00	63,663 92.65	1,428 2.08	6,280 9.14	55,585 80.89	3,919 5.70	1,505 2.19	68,717 100.00
Gambela	No %	83,497 97.57	494 .58	597 .70	991 1.16	- -	85,579 100.00	1,926 92.46	32 1.54	372 17.87	1,646 79.06	- -	32 1.54	2,082 100.00
Harari	No %	57,547 97.92	208 .35	- -	1,012 1.72	- -	58,767 100.00	1,081 88.61	- -	69 5.66	1,150 94.34	- -	- -	1,219 100.00
Addis Ababa	No %	804,435 96.84	2,666 .32	12,648 1.52	10,951 1.32	- -	830,700 100.00	24,963 95.04	225 .86	13,185 50.20	12,854 48.94	- -	- -	26,264 100.00
Dire Dawa	No %	98,313 98.75	- -	101 .10	1,144 1.15	- -	99,558 100.00	923 74.14	322 25.86	557 44.74	366 29.40	- -	- -	1,245 100.00

Table 4.21(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for TVET School and Region Rural - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Use Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level	No %	14,387,826 97.63	80,214 .54	96,957 .66	172,210 1.17	- -	14,737,207 100.00	330,335 94.55	16,360 4.68	59,677 17.08	223,079 63.85	44,553 12.75	5,711 1.63	349,380 100.00
Tigray	No %	814,637 98.31	4,805 .58	4,317 .52	4,890 .59	- -	828,649 100.00	11,954 85.31	- -	3,603 25.71	9,588 68.42	- -	822 5.87	14,013 100.00
Afar	No %	267,376 98.96	466 .17	934 .35	1,409 .52	- -	270,185 100.00	2,809 100.00	- -	465 16.55	2,344 83.45	- -	- -	2,809 100.00
Amhara	No %	3,802,156 94.97	18,655 .47	72,976 1.82	109,934 2.75	- -	4,003,721 100.00	196,606 97.54	5,552 2.75	24,236 12.02	131,553 65.27	36,840 18.28	3,384 1.68	201,565 100.00
Oromia	No %	5,529,124 98.39	37,702 .67	12,748 .23	40,022 .71	- -	5,619,596 100.00	82,792 91.51	9,921 10.97	25,631 28.33	50,180 55.47	4,739 5.24	- -	90,471 100.00
Somale	No %	773,771 99.48	1,363 .18	1,381 .18	1,332 .17	- -	777,847 100.00	4,076 100.00	- -	- -	4,076 100.00	- -	- -	4,076 100.00
Benshangul-Gumuz	No %	171,509 99.31	- -	602 .35	594 .34	- -	172,705 100.00	1,196 100.00	- -	594 49.67	602 50.33	- -	- -	1,196 100.00
S.N.N.P	No %	2,928,991 98.86	16,647 .56	3,718 .13	13,391 .45	- -	2,962,747 100.00	29,638 87.80	887 2.63	4,792 14.20	23,598 69.91	2,974 8.81	1,505 4.46	33,756 100.00
Gambela	No %	51,875 98.79	367 .70	180 .34	90 .17	- -	52,512 100.00	545 85.56	- -	185 29.04	452 70.96	- -	- -	637 100.00
Harari	No %	19,306 97.22	208 1.05	- -	345 1.74	- -	19,859 100.00	415 75.05	- -	69 12.48	484 87.52	- -	- -	553 100.00
Dire Dawa	No %	29,080 98.97	- -	101 .34	203 .69	- -	29,384 100.00	304 100.00	- -	101 33.22	203 66.78	- -	- -	304 100.00

Table 4.21(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service for TVET School and Region - Urban - 2016

Service Quality Change Over the 12 Months prior to the Survey															
Status of Utilization															
Region	Entry Design.	Do not Use at all	Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total	
Country Level	No %	4,437,814 95.19	24,142 .52	74,438 1.60	125,560 2.69	- -	4,661,954 100.00	214,325 95.62	12,915 5.76	78,231 34.90	124,626 55.60	7,724 3.45	645 .29	224,141 100.00	
Tigray	No %	341,116 95.58	4,478 1.25	2,970 .83	8,329 2.33	- -	356,893 100.00	15,503 98.26	486 3.08	2,260 14.32	13,031 82.59	- -	- -	15,777 100.00	
Afar	No %	89,942 97.18	1,088 1.18	383 .41	1,142 1.23	- -	92,555 100.00	1,861 71.22	17 .65	2,011 76.96	564 21.58	21 .80	- -	2,613 100.00	
Amhara	No %	957,876 93.19	3,930 .38	23,138 2.25	42,971 4.18	- -	1,027,915 100.00	68,500 97.80	8,881 12.68	22,932 32.74	32,336 46.17	5,394 7.70	497 .71	70,040 100.00	
Oromia	No %	1,256,296 94.77	8,623 .65	27,897 2.10	32,865 2.48	- -	1,325,681 100.00	64,853 93.47	2,317 3.34	34,732 50.06	30,856 44.47	1,365 1.97	116 .17	69,386 100.00	
Somale	No %	146,760 99.76	- -	- -	355 .24	- -	147,115 100.00	355 100.00	- -	- -	355 100.00	- -	- -	355 100.00	
Benshangul-Gumuz	No %	57,344 97.13	- -	283 .48	1,409 2.39	- -	59,036 100.00	1,599 94.50	93 5.50	981 57.98	618 36.52	- -	- -	1,692 100.00	
S.N.N.P	No %	644,949 94.86	3,230 .48	6,703 .99	25,029 3.68	- -	679,911 100.00	34,025 97.32	541 1.55	1,488 4.26	31,987 91.49	945 2.70	- -	34,961 100.00	
Gambela	No %	31,622 95.63	127 .38	417 1.26	902 2.73	- -	33,068 100.00	1,381 95.50	32 2.21	187 12.94	1,194 82.63	- -	32 2.21	1,445 100.00	
Harari	No %	38,241 98.29	- -	- -	667 1.71	- -	38,908 100.00	667 100.00	- -	- -	667 100.00	- -	- -	667 100.00	
Addis Ababa	No %	804,435 96.84	2,666 .32	12,648 1.52	10,951 1.32	- -	830,700 100.00	24,963 95.04	225 .86	13,185 50.20	12,854 48.94	- -	- -	26,264 100.00	
Dire Dawa	No %	69,233 98.66	- -	- -	941 1.34	- -	70,174 100.00	619 65.78	322 34.22	456 48.46	163 17.32	- -	- -	941 100.00	

Table 4.22(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest First Cycle  
Primary School (1 to 4) and Region - Total - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities
Country Level	No %	110,732 1.19	105,397 1.13	70,019 .75	52,174 .56	180,906 1.95	8,585,136 92.43	168,151 1.81	15,759 .17	9,288,274 100.00
Tigray	No %	1,362 .21	955 .15	- -	- -	1,089 .17	639,108 99.37	276 .04	352 .05	643,142 100.00
Afar	No %	2,349 1.31	- -	937 .52	- -	1,182 .66	174,565 97.12	708 .39	- -	179,741 100.00
Amhara	No %	9,716 .42	75,796 3.29	10,897 .47	2,830 .12	37,145 1.61	2,144,904 92.98	21,338 .92	4,258 .18	2,306,884 100.00
Oromia	No %	58,283 1.73	18,260 .54	30,540 .91	30,666 .91	119,263 3.54	2,993,768 88.81	115,034 3.41	5,277 .16	3,371,091 100.00
Somale	No %	23,143 4.94	2,694 .58	1,323 .28	16,215 3.46	1,737 .37	418,727 89.46	1,495 .32	2,719 .58	468,053 100.00
Benshangul-Gumuz	No %	461 .47	31 .03	997 1.01	269 .27	687 .69	79,520 80.25	17,080 17.24	50 .05	99,095 100.00
S.N.N.P	No %	14,399 1.00	188 .01	4,602 .32	1,698 .12	14,945 1.03	1,405,522 97.16	4,876 .34	317 .02	1,446,547 100.00
Gambela	No %	81 .22	46 .13	309 .86	- -	994 2.75	34,646 95.88	- -	59 .16	36,135 100.00
Harari	No %	- -	69 .15	1,032 2.26	- -	299 .65	39,496 86.39	4,394 9.61	430 .94	45,720 100.00
Addis Ababa	No %	630 .10	7,256 1.13	19,382 3.02	496 .08	3,564 .56	604,604 94.31	2,848 .44	2,299 .36	641,079 100.00
Dire Dawa	No %	308 .61	102 .20	- -	- -	- -	50,275 98.99	102 .20	- -	50,787 100.00

Table 4.22(b): Distribution of Households by Reason for not using or Occasional Use of the Nearest First Cycle  
Primary School (1 to 4) and Region Rural - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities
Country Level	No %	108,782 1.76	89,539 1.44	40,991 .66	49,682 .80	121,662 1.96	5,654,015 91.23	124,710 2.01	8,423 .14	6,197,804 100.00
Tigray	No %	1,362 .34	672 .17	- -	- -	873 .22	398,629 99.19	- -	352 .09	401,888 100.00
Afar	No %	2,349 2.02	- -	937 .81	- -	937 .81	111,685 95.97	469 .40	- -	116,377 100.00
Amhara	No %	9,716 .61	68,060 4.29	9,317 .59	2,191 .14	11,529 .73	1,462,903 92.24	19,146 1.21	3,145 .20	1,586,007 100.00
Oromia	No %	57,708 2.29	17,942 .71	25,544 1.02	29,766 1.18	92,081 3.66	2,208,582 87.82	80,999 3.22	2,208 .09	2,514,830 100.00
Somale	No %	23,012 5.81	2,694 .68	1,323 .33	16,215 4.09	1,351 .34	347,394 87.71	1,368 .35	2,719 .69	396,076 100.00
Benshangul-Gumuz	No %	301 .47	- -	- -	- -	- -	48,614 75.74	15,270 23.79	- -	64,185 100.00
S.N.N.P	No %	14,334 1.32	- -	3,870 .36	1,509 .14	14,527 1.34	1,045,771 96.40	4,811 .44	- -	1,084,822 100.00
Gambela	No %	- -	- -	- -	- -	363 2.13	16,679 97.87	- -	- -	17,042 100.00
Harari	No %	- -	69 .58	- -	- -	- -	9,373 78.19	2,545 21.23	- -	11,987 100.00
Dire Dawa	No %	- -	102 2.22	- -	- -	- -	4,385 95.55	102 2.22	- -	4,589 100.00

Table 4.22(c): Distribution of Households by Reason for not using or Occasional Use of the Nearest First Cycle  
Primary School (1 to 4) and Region - Urban - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use	
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities	
Country Level	No %	1,950 .06	15,858 .51	29,028 .94	2,492 .08	59,244 1.92	2,931,121 94.84	43,441 1.41	7,336 .24	3,090,470 100.00	
Tigray	No %	- -	282 .12	- -	- -	216 .09	240,479 99.68	276 .11	- -	241,253 100.00	
Afar	No %	- -	- -	- -	- -	245 .39	62,880 99.23	240 .38	- -	63,365 100.00	
Amhara	No %	- -	7,736 1.07	1,580 .22	638 .09	25,616 3.55	682,001 94.61	2,192 .30	1,113 .15	720,876 100.00	
Oromia	No %	575 .07	318 .04	4,996 .58	900 .11	27,182 3.17	785,187 91.70	34,036 3.97	3,069 .36	856,263 100.00	
Somale	No %	131 .18	- -	- -	- -	386 .54	71,333 99.11	127 .18	- -	71,977 100.00	
Benshangul-Gumuz	No %	160 .46	31 .09	997 2.86	269 .77	687 1.97	30,906 88.53	1,810 5.18	50 .14	34,910 100.00	
S.N.N.P	No %	65 .02	188 .05	732 .20	189 .05	418 .12	359,751 99.45	65 .02	317 .09	361,725 100.00	
Gambela	No %	81 .42	46 .24	309 1.62	- -	631 3.30	17,967 94.10	- -	59 .31	19,093 100.00	
Harari	No %	- -	- -	1,032 3.06	- -	299 .89	30,123 89.30	1,849 5.48	430 1.27	33,733 100.00	
Addis Ababa	No %	630 .10	7,256 1.13	19,382 3.02	496 .08	3,564 .56	604,604 94.31	2,848 .44	2,299 .36	641,079 100.00	
Dire Dawa	No %	308 .67	- -	- -	- -	- -	45,890 99.33	- -	- -	46,198 100.00	

Table 4.23(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest Second Cycle Primary School (5 to 8) and Region - Total - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities
Country Level	No %	92,255 .76	115,273 .94	75,172 .62	49,621 .41	212,150 1.74	11,442,165 93.71	201,026 1.65	22,390 .18	12,210,052 100.00
Tigray	No %	834 .11	282 .04	- -	- -	889 .12	724,900 99.43	934 .13	1,219 .17	729,058 100.00
Afar	No %	1,415 .57	- -	1,403 .56	170 .07	490 .20	245,558 98.23	955 .38	- -	249,991 100.00
Amhara	No %	10,326 .34	80,551 2.65	8,886 .29	- -	34,181 1.13	2,876,691 94.77	20,319 .67	4,586 .15	3,035,540 100.00
Oromia	No %	53,233 1.18	25,597 .57	41,416 .91	44,248 .98	145,416 3.21	4,070,756 89.87	140,878 3.11	8,132 .18	4,529,676 100.00
Somale	No %	9,490 1.51	- -	- -	2,703 .43	1,399 .22	611,704 97.19	- -	4,070 .65	629,366 100.00
Benshangul-Gumuz	No %	399 .32	- -	496 .40	157 .13	310 .25	98,521 78.73	24,876 19.88	382 .31	125,141 100.00
S.N.N.P	No %	15,637 .75	1,925 .09	4,573 .22	1,793 .09	24,487 1.17	2,039,578 97.40	5,094 .24	856 .04	2,093,943 100.00
Gambela	No %	495 1.12	126 .29	47 .11	47 .11	1,530 3.47	41,627 94.49	183 .42	- -	44,055 100.00
Harari	No %	- -	69 .14	1,409 2.78	- -	97 .19	42,177 83.36	6,338 12.53	507 1.00	50,597 100.00
Addis Ababa	No %	323 .05	6,722 1.02	16,943 2.58	502 .08	3,251 .50	625,385 95.24	1,242 .19	2,258 .34	656,626 100.00
Dire Dawa	No %	103 .16	- -	- -	- -	101 .15	65,268 98.80	205 .31	381 .58	66,058 100.00

Table 4.23(b): Distribution of Households by Reason for not using or Occasional Use of the Nearest Second Cycle  
Primary School (5 to 8) and Region Rural - 2016

		Reason for not using or Occasional Use of the Nearest Facility/Service									Total
		-----									Responses for
											Don't use or
											Occasional
											Use
Region	Entry										Facilities
	Design.	Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated		
Country Level	No %	90,487 1.02	100,126 1.13	49,971 .56	48,091 .54	155,408 1.75	8,267,624 93.09	156,654 1.76	12,772 .14		8,881,133 100.00
Tigray	No %	834 .18	- -	- -	- -	673 .14	473,623 99.40	834 .18	496 .10		476,460 100.00
Afar	No %	1,415 .78	- -	1,403 .77	- -	- -	177,804 97.93	937 .52	- -		181,559 100.00
Amhara	No %	9,716 .43	72,753 3.22	7,140 .32	- -	7,792 .35	2,138,453 94.71	18,823 .83	3,145 .14		2,257,822 100.00
Oromia	No %	52,533 1.46	25,511 .71	37,338 1.04	43,659 1.21	119,887 3.33	3,213,378 89.22	104,390 2.90	4,760 .13		3,601,456 100.00
Somale	No %	9,490 1.74	- -	- -	2,703 .50	1,351 .25	526,601 96.76	- -	4,070 .75		544,215 100.00
Benshangul-Gumuz	No %	301 .35	- -	- -	- -	- -	63,602 72.92	23,022 26.39	301 .35		87,226 100.00
S.N.N.P	No %	15,637 .93	1,792 .11	4,090 .24	1,730 .10	24,424 1.45	1,627,325 96.86	5,032 .30	- -		1,680,030 100.00
Gambela	No %	457 1.81	- -	- -	- -	1,182 4.68	23,451 92.79	183 .72	- -		25,273 100.00
Harari	No %	- -	69 .47	- -	- -	- -	11,246 77.33	3,227 22.19	- -		14,542 100.00
Dire Dawa	No %	103 .82	- -	- -	- -	101 .80	12,142 96.74	205 1.63	- -		12,551 100.00

Table 4.23(c): Distribution of Households by Reason for not using or Occasional Use of the Nearest Second Cycle  
Primary School (5 to 8) and Region - Urban - 2016

		Reason for not using or Occasional Use of the Nearest Facility/Service									Total
		-----									Responses for
											Don't use or
											Occasional
											Use
											Facilities
Region	Entry Design.	Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated		
Country Level	No %	1,768 .05	15,146 .45	25,201 .76	1,530 .05	56,742 1.70	3,174,541 95.36	44,371 1.33	9,618 .29	3,328,917 100.00	
Tigray	No %	- -	282 .11	- -	- -	216 .09	251,277 99.48	101 .04	723 .29	252,599 100.00	
Afar	No %	- -	- -	- -	170 .25	490 .72	67,754 99.01	17 .02	- -	68,431 100.00	
Amhara	No %	609 .08	7,798 1.00	1,746 .22	- -	26,389 3.39	738,238 94.92	1,496 .19	1,441 .19	777,717 100.00	
Oromia	No %	700 .08	85 .01	4,078 .44	589 .06	25,530 2.75	857,379 92.37	36,488 3.93	3,372 .36	928,221 100.00	
Somale	No %	- -	- -	- -	- -	48 .06	85,104 99.94	- -	- -	85,152 100.00	
Benshangul-Gumuz	No %	98 .26	- -	496 1.31	157 .41	310 .82	34,919 92.10	1,854 4.89	81 .21	37,915 100.00	
S.N.N.P	No %	- -	132 .03	482 .12	64 .02	64 .02	412,253 99.60	62 .01	856 .21	413,913 100.00	
Gambela	No %	38 .20	126 .67	47 .25	47 .25	348 1.85	18,176 96.77	- -	- -	18,782 100.00	
Harari	No %	- -	- -	1,409 3.91	- -	97 .27	30,931 85.79	3,111 8.63	507 1.41	36,055 100.00	
Addis Ababa	No %	323 .05	6,722 1.02	16,943 2.58	502 .08	3,251 .50	625,385 95.24	1,242 .19	2,258 .34	656,626 100.00	
Dire Dawa	No %	- -	- -	- -	- -	- -	53,126 99.29	- -	381 .71	53,507 100.00	

Table 4.24(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest Secondary School (9 to 10) and Region - Total - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities
Country Level	No %	315,841 1.82	213,247 1.23	61,598 .36	69,624 .40	271,940 1.57	16,078,247 92.75	294,575 1.70	29,592 .17	17,334,664 100.00
Tigray	No %	3,375 .34	- -	672 .07	672 .07	1,561 .16	989,962 98.85	2,906 .29	2,332 .23	1,001,480 100.00
Afar	No %	2,568 .79	- -	472 .15	170 .05	711 .22	320,988 98.72	257 .08	- -	325,166 100.00
Amhara	No %	34,931 .81	173,237 4.03	8,161 .19	1,573 .04	33,584 .78	4,014,849 93.47	19,871 .46	9,000 .21	4,295,206 100.00
Oromia	No %	213,039 3.20	36,006 .54	45,560 .69	66,040 .99	174,445 2.62	5,884,486 88.52	217,182 3.27	10,898 .16	6,647,656 100.00
Somale	No %	5,393 .64	- -	- -	- -	1,559 .19	831,539 99.01	- -	1,357 .16	839,848 100.00
Benshangul-Gumuz	No %	- -	- -	137 .08	- -	137 .08	129,687 78.45	34,977 21.16	382 .23	165,320 100.00
S.N.N.P	No %	54,221 1.74	1,272 .04	252 .01	252 .01	54,522 1.75	2,989,583 96.08	10,044 .32	1,416 .05	3,111,562 100.00
Gambela	No %	1,403 2.15	138 .21	224 .34	92 .14	2,507 3.83	60,575 92.65	363 .56	77 .12	65,379 100.00
Harari	No %	- -	400 .71	306 .54	- -	224 .40	47,344 84.00	7,578 13.45	507 .90	56,359 100.00
Addis Ababa	No %	811 .11	2,194 .30	5,814 .79	825 .11	2,590 .35	723,448 97.90	953 .13	2,299 .31	738,934 100.00
Dire Dawa	No %	101 .12	- -	- -	- -	101 .12	85,786 97.76	445 .51	1,323 1.51	87,756 100.00

Table 4.24(b): Distribution of Households by Reason for not using or Occasional Use of the Nearest Secondary School (9 to 10) and Region Rural - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities
Country Level	No %	310,493 2.31	202,638 1.51	52,860 .39	68,377 .51	217,134 1.61	12,350,082 91.77	240,230 1.78	16,464 .12	13,458,278 100.00
Tigray	No %	3,375 .47	- -	672 .09	672 .09	1,345 .19	703,287 98.67	2,598 .36	847 .12	712,796 100.00
Afar	No %	1,408 .59	- -	472 .20	- -	466 .19	237,406 99.02	- -	- -	239,752 100.00
Amhara	No %	34,119 .99	165,894 4.82	7,802 .23	1,573 .05	7,783 .23	3,196,953 92.97	17,879 .52	6,544 .19	3,438,547 100.00
Oromia	No %	211,004 3.82	35,766 .65	43,822 .79	66,040 1.19	150,055 2.71	4,842,743 87.59	171,847 3.11	7,313 .13	5,528,590 100.00
Somale	No %	5,393 .75	- -	- -	- -	1,351 .19	714,211 98.88	- -	1,357 .19	722,312 100.00
Benshangul-Gumuz	No %	- -	- -	- -	- -	- -	88,260 72.49	33,198 27.27	301 .25	121,759 100.00
S.N.N.P	No %	53,728 2.06	887 .03	- -	- -	54,124 2.08	2,489,991 95.48	9,050 .35	- -	2,607,780 100.00
Gambela	No %	1,365 3.26	92 .22	92 .22	92 .22	1,910 4.57	37,921 90.64	363 .87	- -	41,835 100.00
Harari	No %	- -	- -	- -	- -	- -	13,392 71.66	5,295 28.34	- -	18,687 100.00
Dire Dawa	No %	101 .39	- -	- -	- -	101 .39	25,919 98.84	- -	101 .39	26,222 100.00

Table 4.24(c): Distribution of Households by Reason for not using or Occasional Use of the Nearest Secondary School (9 to 10) and Region - Urban - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities
Country Level	No %	5,348 .14	10,609 .27	8,738 .23	1,247 .03	54,805 1.41	3,728,166 96.18	54,345 1.40	13,128 .34	3,876,386 100.00
Tigray	No %	- -	- -	- -	- -	216 .07	286,676 99.30	307 .11	1,484 .51	288,683 100.00
Afar	No %	1,160 1.36	- -	- -	170 .20	245 .29	83,583 97.86	257 .30	- -	85,415 100.00
Amhara	No %	812 .09	7,343 .86	359 .04	- -	25,802 3.01	817,896 95.48	1,991 .23	2,456 .29	856,659 100.00
Oromia	No %	2,035 .18	240 .02	1,739 .16	- -	24,391 2.18	1,041,743 93.09	45,335 4.05	3,586 .32	1,119,069 100.00
Somale	No %	- -	- -	- -	- -	207 .18	117,328 99.82	- -	- -	117,535 100.00
Benshangul-Gumuz	No %	- -	- -	137 .31	- -	137 .31	41,427 95.10	1,778 4.08	81 .19	43,560 100.00
S.N.N.P	No %	493 .10	385 .08	252 .05	252 .05	398 .08	499,592 99.17	995 .20	1,416 .28	503,783 100.00
Gambela	No %	38 .16	47 .20	133 .56	- -	597 2.54	22,654 96.21	- -	77 .33	23,546 100.00
Harari	No %	- -	400 1.06	306 .81	- -	224 .59	33,952 90.13	2,283 6.06	507 1.35	37,672 100.00
Addis Ababa	No %	811 .11	2,194 .30	5,814 .79	825 .11	2,590 .35	723,448 97.90	953 .13	2,299 .31	738,934 100.00
Dire Dawa	No %	- -	- -	- -	- -	- -	59,867 97.29	445 .72	1,221 1.98	61,533 100.00

Table 4.25(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest Preparatory School (11 to 12) and Region - Total - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use	
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities	
Country Level	No %	368,359 1.95	359,904 1.90	63,306 .33	64,780 .34	283,308 1.50	17,450,192 92.23	296,564 1.57	33,490 .18	18,919,903 100.00	
Tigray	No %	1,918 .17	- -	- -	- -	1,027 .09	1,117,976 99.36	1,752 .16	2,520 .22	1,125,193 100.00	
Afar	No %	821 .24	- -	472 .14	170 .05	1,403 .40	344,823 98.84	1,177 .34	- -	348,866 100.00	
Amhara	No %	51,128 1.09	325,379 6.91	5,841 .12	- -	37,064 .79	4,266,646 90.59	15,542 .33	8,475 .18	4,710,075 100.00	
Oromia	No %	213,288 2.98	33,157 .46	51,656 .72	63,428 .89	185,700 2.59	6,368,606 88.97	227,981 3.18	14,676 .21	7,158,492 100.00	
Somale	No %	4,244 .48	101 .01	227 .03	101 .01	1,674 .19	879,871 99.13	- -	1,357 .15	887,575 100.00	
Benshangul-Gumuz	No %	- -	- -	- -	- -	- -	160,226 81.29	36,489 18.51	382 .19	197,097 100.00	
S.N.N.P	No %	94,097 2.71	318 .01	771 .02	580 .02	52,450 1.51	3,322,177 95.51	6,366 .18	1,606 .05	3,478,365 100.00	
Gambela	No %	2,439 2.92	- -	47 .06	- -	3,316 3.97	77,470 92.81	123 .15	77 .09	83,472 100.00	
Harari	No %	- -	- -	83 .14	- -	- -	51,179 88.58	6,011 10.40	507 .88	57,780 100.00	
Addis Ababa	No %	323 .04	949 .12	4,210 .54	500 .06	673 .09	767,168 98.67	1,123 .14	2,567 .33	777,513 100.00	
Dire Dawa	No %	103 .11	- -	- -	- -	- -	94,052 98.51	- -	1,323 1.39	95,478 100.00	

Table 4.25(b): Distribution of Households by Reason for not using or Occasional Use of the Nearest Preparatory School (11 to 12) and Region Rural - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use	
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities	
Country Level	No %	364,314 2.49	351,376 2.40	57,119 .39	62,822 .43	224,095 1.53	13,320,602 91.04	231,889 1.58	19,029 .13	14,631,246 100.00	
Tigray	No %	1,918 .24	- -	- -	- -	811 .10	790,087 99.37	1,461 .18	847 .11	795,124 100.00	
Afar	No %	- -	- -	472 .18	- -	1,403 .54	258,467 98.92	937 .36	- -	261,279 100.00	
Amhara	No %	49,247 1.31	318,444 8.45	5,564 .15	- -	7,909 .21	3,368,526 89.37	13,039 .35	6,544 .17	3,769,273 100.00	
Oromia	No %	213,288 3.63	32,932 .56	51,084 .87	62,822 1.07	159,411 2.71	5,180,740 88.09	170,964 2.91	9,877 .17	5,881,118 100.00	
Somale	No %	4,042 .53	- -	- -	- -	1,351 .18	752,384 99.11	- -	1,357 .18	759,134 100.00	
Benshangul-Gumuz	No %	- -	- -	- -	- -	- -	116,466 76.89	34,697 22.91	301 .20	151,464 100.00	
S.N.N.P	No %	93,442 3.21	- -	- -	- -	50,663 1.74	2,762,911 94.87	5,337 .18	- -	2,912,353 100.00	
Gambela	No %	2,275 4.22	- -	- -	- -	2,547 4.72	49,045 90.89	91 .17	- -	53,958 100.00	
Harari	No %	- -	- -	- -	- -	- -	14,220 72.61	5,363 27.39	- -	19,583 100.00	
Dire Dawa	No %	103 .37	- -	- -	- -	- -	27,758 99.27	- -	101 .36	27,962 100.00	

Table 4.25(c): Distribution of Households by Reason for not using or Occasional Use of the Nearest Preparatory School (11 to 12) and Region - Urban - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use	
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities	
Country Level	No %	4,045 .09	8,528 .20	6,187 .14	1,958 .05	59,214 1.38	4,129,589 96.29	64,674 1.51	14,462 .34	4,288,657 100.00	
Tigray	No %	- -	- -	- -	- -	216 .07	327,889 99.34	291 .09	1,673 .51	330,069 100.00	
Afar	No %	821 .94	- -	- -	170 .19	- -	86,356 98.59	240 .27	- -	87,587 100.00	
Amhara	No %	1,881 .20	6,935 .74	277 .03	- -	29,155 3.10	898,120 95.46	2,503 .27	1,931 .21	940,802 100.00	
Oromia	No %	- -	225 .02	572 .04	606 .05	26,290 2.06	1,187,865 92.99	57,017 4.46	4,798 .38	1,277,373 100.00	
Somale	No %	202 .16	101 .08	227 .18	101 .08	323 .25	127,487 99.26	- -	- -	128,441 100.00	
Benshangul-Gumuz	No %	- -	- -	- -	- -	- -	43,759 95.90	1,792 3.93	81 .18	45,632 100.00	
S.N.N.P	No %	655 .12	318 .06	771 .14	580 .10	1,787 .32	559,266 98.81	1,029 .18	1,606 .28	566,012 100.00	
Gambela	No %	164 .56	- -	47 .16	- -	770 2.61	28,425 96.31	32 .11	77 .26	29,515 100.00	
Harari	No %	- -	- -	83 .22	- -	- -	36,959 96.76	648 1.70	507 1.33	38,197 100.00	
Addis Ababa	No %	323 .04	949 .12	4,210 .54	500 .06	673 .09	767,168 98.67	1,123 .14	2,567 .33	777,513 100.00	
Dire Dawa	No %	- -	- -	- -	- -	- -	66,294 98.19	- -	1,221 1.81	67,515 100.00	

Table 4.26(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest TVET School and Region - Total - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use	
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities	
Country Level	No %	576,680 2.94	433,564 2.21	60,766 .31	51,688 .26	258,092 1.32	17,914,542 91.34	274,235 1.40	42,441 .22	19,612,008 100.00	
Tigray	No %	3,589 .31	535 .05	1,021 .09	1,021 .09	1,890 .16	1,142,191 99.06	766 .07	1,980 .17	1,152,993 100.00	
Afar	No %	1,366 .38	262 .07	940 .26	512 .14	1,952 .54	355,825 98.29	1,176 .32	- -	362,033 100.00	
Amhara	No %	62,671 1.29	356,073 7.35	3,791 .08	1,992 .04	33,078 .68	4,374,377 90.26	6,034 .12	8,640 .18	4,846,656 100.00	
Oromia	No %	237,484 3.26	38,489 .53	51,009 .70	47,814 .66	182,753 2.51	6,475,795 88.86	240,203 3.30	14,480 .20	7,288,027 100.00	
Somale	No %	29,295 3.15	- -	1,501 .16	- -	1,595 .17	888,783 95.62	- -	8,274 .89	929,448 100.00	
Benshangul-Gumuz	No %	3,938 1.71	2,006 .87	122 .05	302 .13	92 .04	212,212 91.95	11,723 5.08	393 .17	230,788 100.00	
S.N.N.P	No %	234,325 6.25	35,944 .96	1,199 .03	- -	32,730 .87	3,435,734 91.61	7,373 .20	3,193 .09	3,750,498 100.00	
Gambela	No %	4,013 4.52	- -	185 .21	47 .05	3,842 4.33	80,347 90.58	137 .15	136 .15	88,707 100.00	
Harari	No %	- -	- -	- -	- -	- -	51,420 89.03	5,774 10.00	561 .97	57,755 100.00	
Addis Ababa	No %	- -	255 .03	995 .12	- -	160 .02	801,112 99.30	908 .11	3,360 .42	806,790 100.00	
Dire Dawa	No %	- -	- -	- -	- -	- -	96,746 98.41	142 .14	1,425 1.45	98,313 100.00	

Table 4.26(b): Distribution of Households by Reason for not using or Occasional Use of the Nearest TVET School and Region Rural - 2016

Region	Entry Design.	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Responses for Don't use or Occasional Use	
		Too Far	Too Expensive	Poor Quality Service	Lack of Staff/ Equipment	Facility Doesn't Offer Full Service	Have No Need of it	Others	Not Stated	Facilities	
Country Level	No %	514,011 3.43	420,896 2.81	56,845 .38	50,480 .34	187,176 1.25	13,533,694 90.21	212,324 1.42	26,878 .18	15,002,304 100.00	
Tigray	No %	2,609 .32	535 .07	535 .07	535 .07	1,285 .16	798,687 99.19	535 .07	496 .06	805,217 100.00	
Afar	No %	933 .35	- -	940 .35	- -	932 .35	265,035 98.61	936 .35	- -	268,776 100.00	
Amhara	No %	60,054 1.56	348,280 9.03	3,709 .10	1,828 .05	3,707 .10	3,427,500 88.85	6,034 .16	6,544 .17	3,857,656 100.00	
Oromia	No %	235,386 3.96	35,789 .60	49,220 .83	47,814 .80	155,014 2.61	5,234,265 88.00	180,928 3.04	9,545 .16	5,947,961 100.00	
Somale	No %	17,501 2.24	- -	1,358 .17	- -	1,363 .17	753,703 96.39	- -	8,012 1.02	781,937 100.00	
Benshangul-Gumuz	No %	3,877 2.24	1,487 .86	- -	302 .17	- -	155,662 89.83	11,661 6.73	301 .17	173,290 100.00	
S.N.N.P	No %	190,649 6.23	34,805 1.14	896 .03	- -	22,327 .73	2,805,288 91.60	6,706 .22	1,777 .06	3,062,448 100.00	
Gambela	No %	3,003 5.32	- -	185 .33	- -	2,549 4.52	50,595 89.67	91 .16	- -	56,423 100.00	
Harari	No %	- -	- -	- -	- -	- -	14,082 72.17	5,431 27.83	- -	19,513 100.00	
Dire Dawa	No %	- -	- -	- -	- -	- -	28,877 99.30	- -	204 .70	29,081 100.00	

# **HEALTH AND RELATED INDICATORS**

Table 5.1(a): Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Total - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Country Level									
0 - 4	972,864	15.73	894,733	15.27	1,867,597	15.51	6,185,861	5,858,664	12,044,525
5 - 9	579,722	7.68	552,724	7.80	1,132,446	7.74	7,549,655	7,090,510	14,640,165
10 - 14	424,629	6.40	431,335	6.72	855,964	6.55	6,637,164	6,421,286	13,058,450
15 - 19	372,542	7.50	431,815	8.90	804,357	8.19	4,969,462	4,851,555	9,821,017
20 - 24	355,520	11.19	469,611	12.74	825,131	12.02	3,177,716	3,687,515	6,865,231
25 - 29	383,751	12.35	574,580	15.34	958,331	13.98	3,107,929	3,746,802	6,854,731
30 - 34	289,053	12.07	470,803	17.41	759,856	14.90	2,394,544	2,704,347	5,098,891
35 - 39	324,012	13.53	611,912	22.28	935,924	18.20	2,394,437	2,747,034	5,141,471
40 - 44	254,732	14.18	377,221	21.38	631,953	17.75	1,796,434	1,764,183	3,560,617
45 - 49	223,537	15.86	384,868	24.83	608,405	20.56	1,409,655	1,550,228	2,959,883
50 - 54	204,460	18.95	382,396	28.10	586,856	24.06	1,078,806	1,360,826	2,439,632
55 - 59	221,041	22.71	295,387	32.40	516,428	27.39	973,486	911,717	1,885,203
60 - 64	185,883	22.29	280,285	32.52	466,168	27.49	834,046	861,952	1,695,998
65+	507,703	28.61	548,665	33.03	1,056,368	30.75	1,774,427	1,661,226	3,435,653
Not Stated	-	-	-	-	-	-	-	-	-
Total	5,299,449	11.97	6,706,335	14.83	12,005,784	13.41	44,283,622	45,217,845	89,501,467
Tigray									
0 - 4	73,996	20.11	57,514	16.51	131,510	18.36	367,981	348,293	716,274
5 - 9	35,949	9.64	27,684	8.12	63,633	8.91	372,952	340,963	713,915
10 - 14	33,951	8.60	26,108	6.85	60,059	7.74	394,857	380,912	775,769
15 - 19	30,552	10.31	28,144	9.27	58,696	9.78	296,273	303,680	599,953
20 - 24	36,073	16.83	32,796	14.74	68,869	15.76	214,396	222,533	436,929
25 - 29	27,251	17.26	36,714	19.15	63,965	18.30	157,870	191,733	349,603
30 - 34	16,707	13.28	21,122	14.95	37,829	14.17	125,790	141,254	267,044
35 - 39	28,952	26.04	49,745	30.02	78,697	28.42	111,166	165,695	276,861
40 - 44	24,674	24.21	30,005	28.01	54,679	26.15	101,935	107,132	209,067
45 - 49	17,044	21.52	28,377	24.87	45,421	23.50	79,194	114,086	193,280
50 - 54	22,260	30.38	23,565	27.53	45,825	28.85	73,260	85,586	158,846
55 - 59	17,335	30.00	25,020	38.65	42,355	34.57	57,775	64,741	122,516
60 - 64	13,638	30.69	13,523	28.90	27,161	29.77	44,441	46,786	91,227
65+	46,536	34.09	40,289	30.73	86,825	32.44	136,521	131,105	267,626
Not Stated	-	-	-	-	-	-	-	-	-
Total	424,918	16.77	440,606	16.66	865,524	16.71	2,534,411	2,644,499	5,178,910
Afar									
0 - 4	39,566	27.95	36,334	27.64	75,900	27.80	141,578	131,441	273,019
5 - 9	20,467	12.87	15,205	10.99	35,672	12.00	159,059	138,312	297,371
10 - 14	9,509	8.21	16,168	15.67	25,677	11.72	115,877	103,195	219,072
15 - 19	17,918	18.50	15,928	20.52	33,846	19.40	96,840	77,610	174,450
20 - 24	7,090	11.41	20,381	26.03	27,471	19.56	62,145	78,311	140,456
25 - 29	5,187	9.81	14,742	18.74	19,929	15.15	52,883	78,675	131,558
30 - 34	9,311	19.03	18,466	33.40	27,777	26.65	48,921	55,292	104,213
35 - 39	6,581	14.83	16,292	36.73	22,873	25.78	44,379	44,355	88,734
40 - 44	8,040	21.09	9,210	32.27	17,250	25.88	38,120	28,544	66,664
45 - 49	6,225	23.25	8,878	37.58	15,103	29.97	26,770	23,622	50,392
50 - 54	4,436	22.85	4,818	24.52	9,254	23.69	19,416	19,651	39,067
55 - 59	4,747	30.43	3,930	37.23	8,677	33.17	15,602	10,557	26,159
60 - 64	3,334	32.10	3,782	45.45	7,116	38.04	10,387	8,322	18,709
65+	6,242	25.41	5,583	33.70	11,825	28.75	24,568	16,565	41,133
Not Stated	-	-	-	-	-	-	-	-	-
Total	148,653	17.35	189,717	23.29	338,370	20.25	856,545	814,452	1,670,997
Amhara									
0 - 4	208,969	16.95	168,827	14.27	377,796	15.64	1,232,995	1,183,329	2,416,324
5 - 9	153,364	10.54	126,532	8.96	279,896	9.76	1,454,849	1,411,727	2,866,576
10 - 14	105,656	7.04	117,839	8.36	223,495	7.68	1,500,584	1,409,476	2,910,060
15 - 19	108,741	9.19	124,196	10.80	232,937	9.98	1,183,810	1,149,805	2,333,615
20 - 24	102,899	13.21	126,960	14.84	229,859	14.06	779,218	855,294	1,634,512
25 - 29	118,219	15.31	141,307	16.32	259,526	15.84	772,257	866,065	1,638,322
30 - 34	77,575	14.43	118,807	20.08	196,382	17.39	537,445	591,654	1,129,099
35 - 39	89,771	17.34	156,872	24.17	246,643	21.14	517,799	649,087	1,166,886
40 - 44	78,041	18.31	94,327	23.09	172,368	20.65	426,148	408,486	834,634
45 - 49	76,020	19.92	122,968	28.66	198,988	24.55	381,578	429,079	810,657
50 - 54	64,081	21.55	131,572	35.00	195,653	29.06	297,296	375,941	673,237
55 - 59	57,395	21.17	106,218	37.82	163,613	29.64	271,163	280,885	552,048
60 - 64	61,836	25.14	90,365	34.83	152,201	30.11	245,998	259,427	505,425
65+	187,679	33.20	213,656	39.81	401,335	36.42	565,290	536,719	1,102,009
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,490,246	14.66	1,840,446	17.68	3,330,692	16.19	10,166,430	10,406,974	20,573,404

Table 5.1(a) Cont'd: Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Total - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Oromia									
0 - 4	345,002	13.66	368,879	15.71	713,881	14.64	2,526,297	2,348,695	4,874,992
5 - 9	193,695	6.34	201,073	7.24	394,768	6.77	3,054,320	2,777,668	5,831,988
10 - 14	147,268	5.73	142,564	5.60	289,832	5.67	2,568,456	2,545,490	5,113,946
15 - 19	115,537	6.08	146,687	8.53	262,224	7.24	1,901,033	1,719,026	3,620,059
20 - 24	125,625	10.64	160,650	12.19	286,275	11.46	1,180,799	1,317,509	2,498,308
25 - 29	132,571	11.88	219,635	16.70	352,206	14.49	1,116,102	1,315,082	2,431,184
30 - 34	110,687	12.69	156,004	16.21	266,691	14.54	872,052	962,652	1,834,704
35 - 39	102,966	11.15	230,745	22.18	333,711	16.99	923,729	1,040,194	1,963,923
40 - 44	72,161	11.17	134,711	20.98	206,872	16.06	646,178	642,084	1,288,262
45 - 49	56,453	11.26	124,525	24.73	180,978	18.01	501,195	503,634	1,004,829
50 - 54	53,897	14.75	121,292	26.89	175,189	21.46	365,381	451,074	816,455
55 - 59	76,910	21.58	87,127	30.49	164,037	25.55	356,361	285,785	642,146
60 - 64	52,037	18.42	100,777	33.56	152,814	26.22	282,487	300,274	582,761
65+	156,161	24.96	192,118	30.28	348,279	27.64	625,622	634,511	1,260,133
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,740,970	10.29	2,386,787	14.17	4,127,757	12.23	16,920,012	16,843,678	33,763,690
Somale									
0 - 4	26,813	5.86	31,178	8.40	57,991	7.00	457,532	371,026	828,558
5 - 9	22,808	4.03	21,805	3.98	44,613	4.01	565,453	547,733	1,113,186
10 - 14	20,195	4.27	17,082	4.61	37,277	4.42	472,684	370,813	843,497
15 - 19	9,511	3.44	11,177	4.18	20,688	3.80	276,349	267,693	544,042
20 - 24	3,266	2.27	8,023	4.60	11,289	3.55	143,666	174,500	318,166
25 - 29	11,413	8.45	15,913	8.32	27,326	8.38	135,016	191,218	326,234
30 - 34	2,187	1.70	9,927	7.13	12,114	4.52	128,515	139,212	267,727
35 - 39	1,622	1.52	18,441	15.57	20,063	8.92	106,517	118,431	224,948
40 - 44	7,173	6.33	12,012	11.58	19,185	8.84	113,255	103,733	216,988
45 - 49	5,737	9.44	8,370	10.65	14,107	10.13	60,753	78,568	139,321
50 - 54	6,939	9.18	13,485	18.34	20,424	13.70	75,586	73,524	149,110
55 - 59	1,993	5.66	2,688	10.60	4,681	7.73	35,236	25,352	60,588
60 - 64	4,416	11.45	5,357	18.01	9,773	14.31	38,558	29,749	68,307
65+	12,709	19.32	9,435	24.69	22,144	21.29	65,798	38,215	104,013
Not Stated	-	-	-	-	-	-	-	-	-
Total	136,782	5.11	184,893	7.31	321,675	6.18	2,674,918	2,529,767	5,204,685
Benshangul-Gumuz									
0 - 4	27,197	35.15	26,673	37.13	53,870	36.11	77,366	71,831	149,197
5 - 9	13,681	16.75	15,125	17.85	28,806	17.31	81,671	84,725	166,396
10 - 14	12,246	16.56	10,474	17.06	22,720	16.79	73,940	61,396	135,336
15 - 19	8,658	15.01	12,598	21.63	21,256	18.34	57,683	58,236	115,919
20 - 24	7,280	18.29	10,611	22.51	17,891	20.58	39,808	47,129	86,937
25 - 29	8,570	20.52	14,916	35.01	23,486	27.84	41,756	42,611	84,367
30 - 34	7,963	28.52	11,203	35.49	19,166	32.22	27,920	31,570	59,490
35 - 39	9,686	28.83	8,936	29.10	18,622	28.96	33,596	30,708	64,304
40 - 44	5,250	30.09	8,706	44.90	13,956	37.88	17,448	19,391	36,839
45 - 49	4,966	32.01	7,019	38.71	11,985	35.62	15,516	18,130	33,646
50 - 54	5,697	35.66	5,320	44.31	11,017	39.37	15,976	12,006	27,982
55 - 59	1,899	25.94	3,942	47.66	5,841	37.46	7,321	8,271	15,592
60 - 64	2,612	27.90	4,279	45.86	6,891	36.87	9,362	9,330	18,692
65+	6,892	52.11	6,882	66.82	13,774	58.55	13,225	10,299	23,524
Not Stated	-	-	-	-	-	-	-	-	-
Total	122,597	23.92	146,684	29.01	269,281	26.45	512,588	505,633	1,018,221
S.N.N.P									
0 - 4	214,364	18.46	176,987	14.65	391,351	16.52	1,161,006	1,208,302	2,369,308
5 - 9	116,876	7.06	126,268	7.93	243,144	7.49	1,655,086	1,592,685	3,247,771
10 - 14	78,517	5.96	86,103	6.41	164,620	6.19	1,316,908	1,342,937	2,659,845
15 - 19	70,115	7.28	72,069	7.43	142,184	7.35	962,893	970,410	1,933,303
20 - 24	58,008	10.69	85,088	12.63	143,096	11.76	542,678	673,847	1,216,525
25 - 29	61,868	10.60	105,833	13.59	167,701	12.31	583,556	778,524	1,362,080
30 - 34	50,866	10.55	112,295	18.96	163,161	15.19	481,920	592,161	1,074,081
35 - 39	72,013	14.46	112,097	20.71	184,110	17.71	498,088	541,366	1,039,454
40 - 44	48,387	13.78	70,466	19.84	118,853	16.82	351,248	355,233	706,481
45 - 49	49,096	18.30	70,196	22.55	119,292	20.58	268,344	311,223	579,567
50 - 54	40,300	22.45	65,829	24.38	106,129	23.61	179,547	270,037	449,584
55 - 59	53,597	27.89	53,213	29.62	106,810	28.72	192,160	179,681	371,841
60 - 64	36,503	22.51	50,257	32.43	86,760	27.36	162,189	154,952	317,141
65+	69,762	27.68	55,603	27.39	125,365	27.55	252,031	202,978	455,009
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,020,272	11.85	1,242,304	13.54	2,262,576	12.72	8,607,654	9,174,336	17,781,990

Table 5.1(a) Cont'd: Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Total - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Gambela									
0 - 4	8,586	34.19	7,072	29.15	15,658	31.71	25,116	24,260	49,376
5 - 9	8,140	23.67	6,499	19.26	14,639	21.49	34,391	33,738	68,129
10 - 14	6,005	20.39	5,001	18.59	11,006	19.53	29,444	26,901	56,345
15 - 19	3,462	14.98	5,973	23.29	9,435	19.35	23,108	25,643	48,751
20 - 24	2,622	17.57	4,125	22.32	6,747	20.20	14,923	18,481	33,404
25 - 29	1,813	13.62	5,644	29.88	7,457	23.16	13,313	18,889	32,202
30 - 34	2,432	23.25	3,541	24.47	5,973	23.96	10,460	14,470	24,930
35 - 39	1,802	15.90	3,143	23.95	4,945	20.22	11,333	13,123	24,456
40 - 44	1,830	23.20	2,665	30.93	4,495	27.23	7,889	8,616	16,505
45 - 49	1,719	24.54	2,155	31.64	3,874	28.04	7,006	6,810	13,816
50 - 54	960	18.13	2,192	39.03	3,152	28.89	5,295	5,616	10,911
55 - 59	999	36.80	1,045	39.98	2,044	38.36	2,715	2,614	5,329
60 - 64	654	23.80	1,243	49.15	1,897	35.95	2,748	2,529	5,277
65+	1,564	44.47	1,195	41.05	2,759	42.92	3,517	2,911	6,428
Not Stated	-	-	-	-	-	-	-	-	-
Total	42,588	22.27	51,493	25.17	94,081	23.77	191,258	204,601	395,859
Harari									
0 - 4	4,008	25.21	3,158	18.75	7,166	21.89	15,901	16,842	32,743
5 - 9	1,442	8.98	1,132	6.46	2,574	7.67	16,065	17,513	33,578
10 - 14	1,395	8.37	1,219	8.32	2,614	8.35	16,664	14,656	31,320
15 - 19	1,223	10.24	1,696	13.20	2,919	11.77	11,946	12,846	24,792
20 - 24	1,632	17.27	2,738	20.02	4,370	18.90	9,451	13,675	23,126
25 - 29	1,906	17.88	1,545	15.73	3,451	16.85	10,657	9,822	20,479
30 - 34	1,246	19.46	1,495	18.57	2,741	18.96	6,402	8,051	14,453
35 - 39	926	12.50	2,002	21.76	2,928	17.63	7,408	9,200	16,608
40 - 44	1,025	18.35	1,049	22.01	2,074	20.03	5,586	4,767	10,353
45 - 49	818	20.44	1,529	36.15	2,347	28.51	4,002	4,230	8,232
50 - 54	210	6.48	441	14.16	651	10.24	3,243	3,114	6,357
55 - 59	408	17.93	1,417	42.51	1,825	32.54	2,275	3,333	5,608
60 - 64	275	19.26	343	33.93	618	25.34	1,428	1,011	2,439
65+	984	32.14	2,112	35.55	3,096	34.39	3,062	5,941	9,003
Not Stated	-	-	-	-	-	-	-	-	-
Total	17,498	15.34	21,876	17.50	39,374	16.47	114,090	125,001	239,091
Addis Ababa									
0 - 4	17,416	11.36	12,520	9.61	29,936	10.56	153,274	130,336	283,610
5 - 9	8,059	6.71	6,665	5.75	14,724	6.23	120,188	115,979	236,167
10 - 14	6,044	5.04	5,869	4.18	11,913	4.58	119,853	140,502	260,355
15 - 19	4,154	2.99	9,562	3.96	13,716	3.61	139,129	241,223	380,352
20 - 24	8,108	4.67	13,959	5.33	22,067	5.07	173,466	261,713	435,179
25 - 29	12,036	5.81	14,860	6.41	26,896	6.13	207,131	231,920	439,051
30 - 34	8,286	5.91	14,143	9.24	22,429	7.65	140,140	153,107	293,247
35 - 39	7,527	5.89	11,119	9.19	18,646	7.49	127,797	121,050	248,847
40 - 44	6,220	7.78	11,452	15.53	17,672	11.50	79,942	73,746	153,688
45 - 49	4,287	7.66	8,377	15.95	12,664	11.67	55,960	52,526	108,486
50 - 54	3,671	9.89	12,359	20.97	16,030	16.69	37,112	58,948	96,060
55 - 59	5,458	18.57	9,447	20.42	14,905	19.70	29,399	46,261	75,660
60 - 64	9,280	28.68	9,430	21.19	18,710	24.35	32,353	44,493	76,846
65+	17,245	22.09	19,641	26.25	36,886	24.13	78,066	74,816	152,882
Not Stated	-	-	-	-	-	-	-	-	-
Total	117,791	7.89	159,403	9.13	277,194	8.55	1,493,810	1,746,620	3,240,430
Dire Dawa									
0 - 4	6,946	25.90	5,590	23.00	12,536	24.52	26,814	24,309	51,123
5 - 9	5,241	14.71	4,734	16.07	9,975	15.33	35,621	29,467	65,088
10 - 14	3,844	13.78	2,909	11.63	6,753	12.76	27,896	25,009	52,905
15 - 19	2,671	13.09	3,784	14.91	6,455	14.10	20,398	25,383	45,781
20 - 24	2,917	16.99	4,279	17.45	7,196	17.26	17,166	24,522	41,688
25 - 29	2,915	16.76	3,470	15.59	6,385	16.10	17,388	22,262	39,650
30 - 34	1,793	11.97	3,802	25.48	5,595	18.71	14,980	14,924	29,904
35 - 39	2,165	17.15	2,522	18.24	4,687	17.72	12,626	13,825	26,451
40 - 44	1,930	22.22	2,617	21.02	4,547	21.52	8,684	12,450	21,134
45 - 49	1,172	12.55	2,473	29.72	3,645	20.64	9,336	8,321	17,657
50 - 54	2,008	30.00	1,523	28.58	3,531	29.37	6,693	5,329	12,022
55 - 59	298	8.57	1,341	31.66	1,639	21.25	3,479	4,235	7,714
60 - 64	1,299	31.73	927	18.26	2,226	24.27	4,094	5,078	9,172
65+	1,928	28.66	2,151	30.02	4,079	29.36	6,727	7,166	13,893
Not Stated	-	-	-	-	-	-	-	-	-
Total	37,127	17.52	42,122	18.95	79,249	18.25	211,902	222,280	434,182

Table 5.1(b): Distribution of Population Who had Health Problem during Last Two Months Prior to Survey  
Date by Sex, Age Group and Region - Rural - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Country Level									
0 - 4	778,160	14.92	724,201	14.62	1,502,361	14.78	5,214,986	4,952,864	10,167,850
5 - 9	472,904	7.13	474,953	7.64	947,857	7.37	6,634,595	6,219,695	12,854,290
10 - 14	353,477	6.14	358,642	6.61	712,119	6.37	5,756,512	5,428,338	11,184,850
15 - 19	303,509	7.55	306,507	8.56	610,016	8.02	4,021,622	3,580,804	7,602,426
20 - 24	262,498	11.17	307,879	12.40	570,377	11.80	2,349,760	2,483,296	4,833,056
25 - 29	275,426	12.84	406,384	15.23	681,810	14.17	2,144,279	2,668,647	4,812,926
30 - 34	222,285	12.68	368,269	17.67	590,554	15.39	1,752,351	2,083,885	3,836,236
35 - 39	255,282	13.80	493,372	22.69	748,654	18.60	1,850,540	2,174,672	4,025,212
40 - 44	205,451	14.21	305,062	21.30	510,513	17.74	1,445,474	1,431,993	2,877,467
45 - 49	184,462	16.22	325,234	25.30	509,696	21.04	1,137,481	1,285,369	2,422,850
50 - 54	174,936	19.53	321,783	28.45	496,719	24.50	895,880	1,131,222	2,027,102
55 - 59	193,354	23.10	239,973	32.70	433,327	27.58	837,042	733,869	1,570,911
60 - 64	155,668	21.96	229,071	32.75	384,739	27.32	708,850	699,508	1,408,358
65+	436,894	29.07	431,163	32.92	868,057	30.86	1,502,930	1,309,896	2,812,826
Not Stated	-	-	-	-	-	-	-	-	-
Total	4,274,306	11.79	5,292,493	14.63	9,566,799	13.21	36,252,302	36,184,058	72,436,360
Tigray									
0 - 4	57,715	19.74	44,462	16.57	102,177	18.22	292,335	268,356	560,691
5 - 9	28,894	9.45	21,813	8.10	50,707	8.82	305,723	269,423	575,146
10 - 14	26,402	8.13	20,349	6.87	46,751	7.53	324,899	296,364	621,263
15 - 19	23,265	10.57	21,184	10.17	44,449	10.37	220,196	208,289	428,485
20 - 24	29,983	18.02	22,646	15.84	52,629	17.02	166,375	142,931	309,306
25 - 29	21,107	19.96	25,193	21.68	46,300	20.86	105,741	116,209	221,950
30 - 34	13,108	15.39	14,915	15.78	28,023	15.59	85,163	94,531	179,694
35 - 39	22,408	29.22	37,865	30.22	60,273	29.84	76,677	125,282	201,959
40 - 44	20,182	24.90	23,546	29.09	43,728	26.99	81,045	80,943	161,988
45 - 49	14,464	23.63	22,798	24.75	37,262	24.30	61,210	92,118	153,328
50 - 54	18,477	30.20	19,824	28.53	38,301	29.31	61,188	69,473	130,661
55 - 59	16,474	34.59	20,693	44.64	37,167	39.55	47,623	46,359	93,982
60 - 64	11,350	30.34	8,901	26.30	20,251	28.42	37,406	33,844	71,250
65+	39,558	35.36	29,556	29.85	69,114	32.78	111,868	99,006	210,874
Not Stated	-	-	-	-	-	-	-	-	-
Total	343,387	17.37	333,745	17.18	677,132	17.27	1,977,449	1,943,128	3,920,577
Afar									
0 - 4	33,770	28.35	33,816	30.55	67,586	29.41	119,120	110,694	229,814
5 - 9	18,751	13.41	14,539	11.96	33,290	12.74	139,802	121,514	261,316
10 - 14	8,426	8.17	15,027	17.23	23,453	12.32	103,131	87,192	190,323
15 - 19	15,456	18.64	13,613	22.67	29,069	20.33	82,937	60,051	142,988
20 - 24	6,092	12.26	16,420	31.27	22,512	22.03	49,695	52,510	102,205
25 - 29	2,821	8.71	12,205	20.97	15,026	16.59	32,379	58,203	90,582
30 - 34	8,447	22.21	16,431	37.24	24,878	30.28	38,027	44,124	82,151
35 - 39	5,649	18.50	14,545	41.94	20,194	30.96	30,539	34,677	65,216
40 - 44	6,106	20.66	7,499	34.08	13,605	26.39	29,553	22,005	51,558
45 - 49	5,629	25.57	7,491	38.10	13,120	31.48	22,012	19,661	41,673
50 - 54	3,751	22.84	2,342	16.62	6,093	19.97	16,420	14,090	30,510
55 - 59	3,740	28.54	3,281	38.83	7,021	32.57	13,105	8,449	21,554
60 - 64	2,333	31.07	3,286	46.60	5,619	38.59	7,510	7,051	14,561
65+	5,167	23.44	3,752	31.99	8,919	26.41	22,044	11,730	33,774
Not Stated	-	-	-	-	-	-	-	-	-
Total	126,138	17.86	164,247	25.19	290,385	21.38	706,274	651,951	1,358,225
Amhara									
0 - 4	171,214	16.07	129,003	12.64	300,217	14.40	1,065,164	1,020,329	2,085,493
5 - 9	125,928	9.72	110,497	8.68	236,425	9.21	1,295,016	1,273,090	2,568,106
10 - 14	89,156	6.67	101,646	8.29	190,802	7.44	1,336,418	1,226,431	2,562,849
15 - 19	92,895	9.18	93,705	10.44	186,600	9.77	1,011,573	897,794	1,909,367
20 - 24	77,998	12.63	82,770	13.54	160,768	13.08	617,599	611,287	1,228,886
25 - 29	94,581	16.01	97,268	15.02	191,849	15.50	590,644	647,421	1,238,065
30 - 34	62,238	14.77	97,651	20.63	159,889	17.87	421,330	473,325	894,655
35 - 39	75,327	17.57	129,351	23.88	204,678	21.09	428,802	541,577	970,379
40 - 44	68,198	18.88	77,498	22.41	145,696	20.60	361,252	345,872	707,124
45 - 49	63,898	19.42	107,283	29.30	171,181	24.62	329,081	366,211	695,292
50 - 54	56,988	21.95	117,110	35.55	174,098	29.56	259,591	329,380	588,971
55 - 59	52,032	21.40	91,484	38.24	143,516	29.75	243,118	239,230	482,348
60 - 64	56,205	25.26	75,599	33.66	131,804	29.48	222,517	224,576	447,093
65+	172,196	33.84	183,609	41.11	355,805	37.24	508,832	446,672	955,504
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,258,854	14.48	1,494,474	17.29	2,753,328	15.88	8,690,937	8,643,195	17,334,132

Table 5.1(b) Cont'd: Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Rural - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Oromia									
0 - 4	283,130	12.63	308,937	14.95	592,067	13.74	2,241,952	2,065,982	4,307,934
5 - 9	169,499	6.07	178,833	7.09	348,332	6.56	2,791,628	2,520,741	5,312,369
10 - 14	128,392	5.55	120,052	5.30	248,444	5.43	2,312,377	2,263,179	4,575,556
15 - 19	96,259	5.95	107,883	7.87	204,142	6.83	1,618,513	1,370,525	2,989,038
20 - 24	96,450	10.26	108,699	11.05	205,149	10.67	940,000	983,546	1,923,546
25 - 29	97,750	11.71	166,259	16.18	264,009	14.18	834,474	1,027,362	1,861,836
30 - 34	90,316	13.01	126,082	15.57	216,398	14.39	694,001	809,792	1,503,793
35 - 39	82,989	10.75	196,512	22.14	279,501	16.84	771,716	887,670	1,659,386
40 - 44	57,248	10.33	114,769	20.63	172,017	15.49	554,035	556,227	1,110,262
45 - 49	46,493	10.89	110,579	25.36	157,072	18.20	426,919	436,090	863,009
50 - 54	47,448	14.92	105,177	27.03	152,625	21.58	318,094	389,114	707,208
55 - 59	68,642	21.64	72,061	28.96	140,703	24.86	317,140	248,797	565,937
60 - 64	46,094	18.41	87,160	33.69	133,254	26.17	250,418	258,750	509,168
65+	138,055	24.74	156,290	28.99	294,345	26.82	558,131	539,163	1,097,294
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,448,765	9.90	1,959,293	13.65	3,408,058	11.76	14,629,398	14,356,938	28,986,336
Somale									
0 - 4	23,019	5.82	28,533	8.95	51,552	7.21	395,825	318,924	714,749
5 - 9	20,251	4.10	18,990	3.95	39,241	4.03	494,117	480,635	974,752
10 - 14	18,687	4.51	16,237	5.11	34,924	4.77	414,516	317,952	732,468
15 - 19	8,081	3.59	9,465	4.32	17,546	3.95	225,319	218,996	444,315
20 - 24	2,654	2.34	5,423	3.87	8,077	3.19	113,314	140,145	253,459
25 - 29	10,877	9.81	14,922	9.22	25,799	9.46	110,870	161,779	272,649
30 - 34	1,339	1.27	6,765	5.96	8,104	3.70	105,338	113,466	218,804
35 - 39	1,351	1.47	16,219	16.65	17,570	9.28	91,862	97,424	189,286
40 - 44	6,750	7.14	10,787	12.14	17,537	9.56	94,581	88,885	183,466
45 - 49	5,455	10.92	6,635	10.03	12,090	10.41	49,950	66,145	116,095
50 - 54	6,752	10.25	12,036	19.03	18,788	14.55	65,869	63,250	129,119
55 - 59	1,366	4.63	1,351	6.67	2,717	5.46	29,480	20,250	49,730
60 - 64	4,068	12.58	4,117	17.79	8,185	14.75	32,349	23,147	55,496
65+	12,155	21.46	6,762	25.08	18,917	22.62	56,648	26,967	83,615
Not Stated	-	-	-	-	-	-	-	-	-
Total	122,805	5.39	158,242	7.40	281,047	6.36	2,280,038	2,137,965	4,418,003
Benshangul-Gumuz									
0 - 4	22,199	33.93	20,917	35.49	43,116	34.67	65,419	58,938	124,357
5 - 9	11,058	15.77	12,883	17.84	23,941	16.82	70,125	72,196	142,321
10 - 14	10,764	17.11	8,374	16.85	19,138	16.99	62,903	49,709	112,612
15 - 19	7,189	15.68	8,692	19.59	15,881	17.60	45,843	44,366	90,209
20 - 24	5,087	18.43	7,200	21.84	12,287	20.29	27,599	32,969	60,568
25 - 29	6,000	21.06	11,405	38.41	17,405	29.92	28,486	29,691	58,177
30 - 34	6,281	31.29	8,972	36.55	15,253	34.18	20,071	24,549	44,620
35 - 39	7,509	27.52	7,197	29.27	14,706	28.35	27,287	24,586	51,873
40 - 44	3,578	28.44	7,774	47.17	11,352	39.06	12,582	16,482	29,064
45 - 49	3,894	30.23	6,298	38.18	10,192	34.69	12,881	16,497	29,378
50 - 54	5,386	36.70	4,483	45.39	9,869	40.19	14,677	9,877	24,554
55 - 59	1,492	22.57	3,312	45.90	4,804	34.75	6,611	7,215	13,826
60 - 64	2,405	28.60	3,598	44.37	6,003	36.34	8,408	8,109	16,517
65+	5,399	47.36	5,704	67.77	11,103	56.02	11,401	8,417	19,818
Not Stated	-	-	-	-	-	-	-	-	-
Total	98,241	23.71	116,809	28.94	215,050	26.29	414,293	403,601	817,894
S.N.N.P									
0 - 4	177,725	17.80	150,627	14.06	328,352	15.86	998,515	1,071,288	2,069,803
5 - 9	90,550	6.10	111,031	7.76	201,581	6.91	1,485,322	1,430,421	2,915,743
10 - 14	65,908	5.67	72,640	6.31	138,548	5.99	1,161,401	1,150,939	2,312,340
15 - 19	57,635	7.31	47,687	6.31	105,322	6.82	788,634	756,115	1,544,749
20 - 24	42,231	10.10	60,866	12.16	103,097	11.22	418,296	500,706	919,002
25 - 29	40,955	9.59	74,965	12.33	115,920	11.20	427,023	608,185	1,035,208
30 - 34	38,367	10.20	93,845	18.51	132,212	14.97	376,268	506,977	883,245
35 - 39	58,270	14.25	89,037	19.87	147,307	17.19	409,021	448,081	857,102
40 - 44	41,098	13.64	60,370	19.55	101,468	16.63	301,323	308,731	610,054
45 - 49	42,437	18.85	61,325	21.96	103,762	20.57	225,162	279,200	504,362
50 - 54	34,961	23.02	59,097	23.69	94,058	23.44	151,846	249,431	401,277
55 - 59	48,300	27.54	46,613	29.05	94,913	28.26	175,369	160,440	335,809
60 - 64	31,983	21.99	45,231	32.12	77,214	26.97	145,471	140,802	286,273
65+	62,145	27.13	43,309	25.05	105,454	26.24	229,068	172,874	401,942
Not Stated	-	-	-	-	-	-	-	-	-
Total	832,565	11.42	1,016,643	13.06	1,849,208	12.27	7,292,719	7,784,190	15,076,909

Table 5.1(b) Cont'd: Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Rural - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Gambela									
0 - 4	6,029	36.50	4,833	30.62	10,862	33.63	16,517	15,784	32,301
5 - 9	6,025	23.83	4,662	18.72	10,687	21.29	25,285	24,907	50,192
10 - 14	4,478	20.89	3,564	19.81	8,042	20.40	21,431	17,991	39,422
15 - 19	1,906	12.38	3,457	23.44	5,363	17.79	15,399	14,751	30,150
20 - 24	1,462	15.57	2,005	20.77	3,467	18.21	9,387	9,653	19,040
25 - 29	546	8.69	3,104	29.33	3,650	21.64	6,284	10,584	16,868
30 - 34	1,539	26.44	2,353	24.83	3,892	25.44	5,820	9,477	15,297
35 - 39	1,093	15.57	1,826	21.74	2,919	18.93	7,021	8,398	15,419
40 - 44	1,369	25.86	1,825	30.73	3,194	28.44	5,294	5,938	11,232
45 - 49	1,371	26.83	1,735	32.86	3,106	29.90	5,109	5,280	10,389
50 - 54	726	16.26	1,373	33.42	2,099	24.48	4,466	4,108	8,574
55 - 59	999	42.19	729	40.01	1,728	41.24	2,368	1,822	4,190
60 - 64	544	23.91	910	52.51	1,454	36.28	2,275	1,733	4,008
65+	1,095	41.35	912	47.55	2,007	43.96	2,648	1,918	4,566
Not Stated	-	-	-	-	-	-	-	-	-
Total	29,182	22.57	33,288	25.15	62,470	23.88	129,304	132,344	261,648
Harari									
0 - 4	1,724	19.80	1,241	12.49	2,965	15.91	8,706	9,933	18,639
5 - 9	827	7.84	483	4.32	1,310	6.03	10,544	11,170	21,714
10 - 14	551	6.25	344	4.80	895	5.60	8,820	7,163	15,983
15 - 19	415	7.34	413	9.82	828	8.40	5,655	4,204	9,859
20 - 24	136	5.05	832	17.48	968	12.99	2,694	4,759	7,453
25 - 29	483	12.73	552	13.78	1,035	13.27	3,795	4,005	7,800
30 - 34	346	12.53	137	4.63	483	8.44	2,761	2,961	5,722
35 - 39	278	10.64	413	14.26	691	12.54	2,614	2,896	5,510
40 - 44	415	19.38	483	17.09	898	18.08	2,141	2,827	4,968
45 - 49	413	20.70	480	36.67	893	27.03	1,995	1,309	3,304
50 - 54	138	8.70	137	11.69	275	9.97	1,587	1,172	2,759
55 - 59	207	18.75	345	49.93	552	30.75	1,104	691	1,795
60 - 64	275	36.28	68	14.20	343	27.73	758	479	1,237
65+	413	42.84	551	42.03	964	42.37	964	1,311	2,275
Not Stated	-	-	-	-	-	-	-	-	-
Total	6,621	12.23	6,479	11.81	13,100	12.02	54,138	54,880	109,018
Dire Dawa									
0 - 4	1,634	14.29	1,832	14.50	3,466	14.40	11,433	12,636	24,069
5 - 9	1,120	6.58	1,223	7.84	2,343	7.18	17,033	15,598	32,631
10 - 14	713	6.72	410	3.59	1,123	5.10	10,616	11,418	22,034
15 - 19	407	5.39	407	7.12	814	6.14	7,553	5,713	13,266
20 - 24	406	8.46	1,019	21.28	1,425	14.86	4,799	4,789	9,588
25 - 29	305	6.65	511	9.81	816	8.33	4,585	5,209	9,794
30 - 34	305	8.54	1,118	23.87	1,423	17.24	3,573	4,683	8,256
35 - 39	408	8.16	407	9.98	815	8.98	5,000	4,080	9,080
40 - 44	508	13.85	510	12.49	1,018	13.13	3,669	4,082	7,751
45 - 49	408	12.90	610	21.34	1,018	16.91	3,163	2,858	6,021
50 - 54	308	14.37	205	15.43	513	14.78	2,143	1,329	3,472
55 - 59	102	9.07	103	16.72	205	11.77	1,125	616	1,741
60 - 64	412	23.72	202	19.86	614	22.29	1,737	1,017	2,754
65+	712	53.78	717	39.01	1,429	45.19	1,324	1,838	3,162
Not Stated	-	-	-	-	-	-	-	-	-
Total	7,748	9.96	9,274	12.22	17,022	11.08	77,753	75,866	153,619

Table 5.1(c): Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Urban - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Country Level									
0 - 4	194,704	20.05	170,532	18.83	365,236	19.46	970,875	905,800	1,876,675
5 - 9	106,818	11.67	77,770	8.93	184,588	10.34	915,060	870,815	1,785,875
10 - 14	71,152	8.08	72,693	7.32	143,845	7.68	880,652	992,947	1,873,599
15 - 19	69,034	7.28	125,307	9.86	194,341	8.76	947,839	1,270,751	2,218,590
20 - 24	93,022	11.24	161,732	13.43	254,754	12.54	827,957	1,204,219	2,032,176
25 - 29	108,325	11.24	168,197	15.60	276,522	13.54	963,650	1,078,155	2,041,805
30 - 34	66,768	10.40	102,534	16.53	169,302	13.41	642,193	620,461	1,262,654
35 - 39	68,730	12.64	118,540	20.71	187,270	16.78	543,897	572,363	1,116,260
40 - 44	49,282	14.04	72,159	21.72	121,441	17.78	350,961	332,189	683,150
45 - 49	39,075	14.36	59,633	22.51	98,708	18.38	272,174	264,859	537,033
50 - 54	29,525	16.14	60,613	26.40	90,138	21.85	182,926	229,604	412,530
55 - 59	27,686	20.29	55,414	31.16	83,100	26.44	136,443	177,848	314,291
60 - 64	30,214	24.13	51,214	31.53	81,428	28.31	125,196	162,445	287,641
65+	70,809	26.08	117,502	33.44	188,311	30.23	271,497	351,330	622,827
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,025,144	12.76	1,413,840	15.65	2,438,984	14.29	8,031,320	9,033,786	17,065,106
Tigray									
0 - 4	16,282	21.52	13,052	16.33	29,334	18.85	75,646	79,936	155,582
5 - 9	7,055	10.49	5,870	8.21	12,925	9.31	67,229	71,540	138,769
10 - 14	7,549	10.79	5,759	6.81	13,308	8.61	69,957	84,548	154,505
15 - 19	7,287	9.58	6,960	7.30	14,247	8.31	76,076	95,391	171,467
20 - 24	6,090	12.68	10,150	12.75	16,240	12.72	48,021	79,602	127,623
25 - 29	6,144	11.79	11,521	15.25	17,665	13.84	52,129	75,525	127,654
30 - 34	3,599	8.86	6,207	13.28	9,806	11.23	40,627	46,723	87,350
35 - 39	6,544	18.97	11,880	29.40	18,424	24.60	34,488	40,412	74,900
40 - 44	4,492	21.50	6,459	24.66	10,951	23.26	20,891	26,189	47,080
45 - 49	2,580	14.35	5,580	25.40	8,160	20.42	17,984	21,969	39,953
50 - 54	3,783	31.34	3,741	23.22	7,524	26.69	12,072	16,114	28,186
55 - 59	861	8.48	4,326	23.54	5,187	18.18	10,152	18,381	28,533
60 - 64	2,287	32.51	4,622	35.71	6,909	34.58	7,035	12,942	19,977
65+	6,979	28.31	10,733	33.44	17,712	31.21	24,653	32,100	56,753
Not Stated	-	-	-	-	-	-	-	-	-
Total	81,532	14.64	106,860	15.24	188,392	14.97	556,960	701,372	1,258,332
Afar									
0 - 4	5,796	25.81	2,518	12.14	8,314	19.24	22,458	20,747	43,205
5 - 9	1,716	8.91	667	3.97	2,383	6.61	19,257	16,798	36,055
10 - 14	1,083	8.50	1,140	7.12	2,223	7.73	12,746	16,003	28,749
15 - 19	2,462	17.71	2,315	13.18	4,777	15.18	13,903	17,559	31,462
20 - 24	997	8.01	3,961	15.35	4,958	12.96	12,450	25,801	38,251
25 - 29	2,366	11.54	2,537	12.39	4,903	11.97	20,505	20,472	40,977
30 - 34	864	7.93	2,034	18.21	2,898	13.14	10,894	11,169	22,063
35 - 39	932	6.73	1,747	18.05	2,679	11.39	13,840	9,678	23,518
40 - 44	1,935	22.58	1,711	26.17	3,646	24.14	8,568	6,538	15,106
45 - 49	596	12.52	1,387	35.03	1,983	22.74	4,759	3,960	8,719
50 - 54	685	22.87	2,476	44.52	3,161	36.94	2,995	5,561	8,556
55 - 59	1,007	40.31	649	30.79	1,656	35.95	2,498	2,108	4,606
60 - 64	1,001	34.79	497	39.10	1,498	36.11	2,877	1,271	4,148
65+	1,075	42.57	1,830	37.85	2,905	39.47	2,525	4,835	7,360
Not Stated	-	-	-	-	-	-	-	-	-
Total	22,515	14.98	25,469	15.67	47,984	15.34	150,275	162,500	312,775
Amhara									
0 - 4	37,755	22.50	39,824	24.43	77,579	23.45	167,831	163,000	330,831
5 - 9	27,436	17.17	16,035	11.57	43,471	14.56	159,833	138,637	298,470
10 - 14	16,500	10.05	16,194	8.85	32,694	9.42	164,166	183,045	347,211
15 - 19	15,845	9.20	30,491	12.10	46,336	10.92	172,237	252,011	424,248
20 - 24	24,901	15.41	44,190	18.11	69,091	17.03	161,619	244,006	405,625
25 - 29	23,638	13.02	44,040	20.14	67,678	16.91	181,613	218,644	400,257
30 - 34	15,337	13.21	21,155	17.88	36,492	15.57	116,115	118,329	234,444
35 - 39	14,444	16.23	27,520	25.60	41,964	21.35	88,997	107,511	196,508
40 - 44	9,843	15.17	16,829	26.88	26,672	20.92	64,896	62,614	127,510
45 - 49	12,122	23.09	15,685	24.95	27,807	24.10	52,497	62,867	115,364
50 - 54	7,093	18.81	14,462	31.06	21,555	25.58	37,706	46,562	84,268
55 - 59	5,363	19.12	14,733	35.37	20,096	28.83	28,044	41,655	69,699
60 - 64	5,631	23.98	14,766	42.37	20,397	34.97	23,481	34,851	58,332
65+	15,483	27.42	30,047	33.37	45,530	31.08	56,458	90,047	146,505
Not Stated	-	-	-	-	-	-	-	-	-
Total	231,391	15.68	345,971	19.62	577,362	17.82	1,475,493	1,763,779	3,239,272

Table 5.1(c) Cont'd: Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Urban - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Oromia									
0 - 4	61,872	21.76	59,942	21.20	121,814	21.48	284,345	282,713	567,058
5 - 9	24,196	9.21	22,240	8.66	46,436	8.94	262,693	256,927	519,620
10 - 14	18,876	7.37	22,512	7.97	41,388	7.69	256,078	282,311	538,389
15 - 19	19,278	6.82	38,804	11.13	58,082	9.20	282,520	348,501	631,021
20 - 24	29,175	12.12	51,952	15.56	81,127	14.11	240,799	333,963	574,762
25 - 29	34,821	12.36	53,377	18.55	88,198	15.49	281,629	287,721	569,350
30 - 34	20,371	11.44	29,922	19.57	50,293	15.20	178,051	152,859	330,910
35 - 39	19,977	13.14	34,233	22.44	54,210	17.80	152,013	152,524	304,537
40 - 44	14,913	16.18	19,942	23.23	34,855	19.58	92,143	85,858	178,001
45 - 49	9,960	13.41	13,946	20.65	23,906	16.86	74,277	67,544	141,821
50 - 54	6,450	13.64	16,116	26.01	22,566	20.66	47,287	61,960	109,247
55 - 59	8,268	21.08	15,066	40.73	23,334	30.62	39,221	36,988	76,209
60 - 64	5,943	18.53	13,617	32.79	19,560	26.58	32,069	41,524	73,593
65+	18,106	26.83	35,828	37.58	53,934	33.12	67,490	95,348	162,838
Not Stated	-	-	-	-	-	-	-	-	-
Total	292,206	12.76	427,497	17.19	719,703	15.06	2,290,615	2,486,741	4,777,356
Somale									
0 - 4	3,794	6.15	2,645	5.08	6,439	5.66	61,707	52,102	113,809
5 - 9	2,557	3.58	2,815	4.20	5,372	3.88	71,335	67,098	138,433
10 - 14	1,508	2.59	845	1.60	2,353	2.12	58,169	52,860	111,029
15 - 19	1,430	2.80	1,712	3.52	3,142	3.15	51,031	48,697	99,728
20 - 24	612	2.02	2,600	7.57	3,212	4.96	30,352	34,356	64,708
25 - 29	536	2.22	991	3.37	1,527	2.85	24,147	29,438	53,585
30 - 34	849	3.66	3,162	12.28	4,011	8.20	23,177	25,746	48,923
35 - 39	271	1.85	2,222	10.58	2,493	6.99	14,655	21,007	35,662
40 - 44	423	2.27	1,226	8.26	1,649	4.92	18,675	14,848	33,523
45 - 49	283	2.62	1,735	13.96	2,018	8.69	10,803	12,424	23,227
50 - 54	187	1.92	1,449	14.10	1,636	8.18	9,717	10,274	19,991
55 - 59	627	10.89	1,337	26.21	1,964	18.09	5,756	5,102	10,858
60 - 64	349	5.62	1,241	18.80	1,590	12.41	6,209	6,602	12,811
65+	555	6.07	2,672	23.76	3,227	15.82	9,150	11,248	20,398
Not Stated	-	-	-	-	-	-	-	-	-
Total	13,981	3.54	26,652	6.80	40,633	5.17	394,883	391,802	786,685
Benshangul-Gumuz									
0 - 4	4,999	41.84	5,756	44.64	10,755	43.30	11,947	12,893	24,840
5 - 9	2,623	22.72	2,243	17.90	4,866	20.21	11,546	12,528	24,074
10 - 14	1,482	13.43	2,100	17.97	3,582	15.76	11,037	11,687	22,724
15 - 19	1,469	12.41	3,905	28.15	5,374	20.90	11,840	13,870	25,710
20 - 24	2,193	17.96	3,411	24.09	5,604	21.25	12,209	14,160	26,369
25 - 29	2,570	19.37	3,512	27.18	6,082	23.22	13,270	12,921	26,191
30 - 34	1,682	21.43	2,231	31.78	3,913	26.31	7,849	7,021	14,870
35 - 39	2,177	34.51	1,740	28.42	3,917	31.51	6,309	6,122	12,431
40 - 44	1,672	34.35	931	32.00	2,603	33.47	4,867	2,909	7,776
45 - 49	1,072	40.68	721	44.15	1,793	42.01	2,635	1,633	4,268
50 - 54	311	23.94	837	39.30	1,148	33.48	1,299	2,130	3,429
55 - 59	408	57.46	630	59.66	1,038	58.78	710	1,056	1,766
60 - 64	207	21.70	681	55.77	888	40.83	954	1,221	2,175
65+	1,493	81.81	1,179	62.65	2,672	72.08	1,825	1,882	3,707
Not Stated	-	-	-	-	-	-	-	-	-
Total	24,358	24.78	29,877	29.28	54,235	27.07	98,297	102,033	200,330
S.N.N.P									
0 - 4	36,639	22.55	26,359	19.24	62,998	21.03	162,491	137,014	299,505
5 - 9	26,326	15.51	15,237	9.39	41,563	12.52	169,764	162,264	332,028
10 - 14	12,610	8.11	13,463	7.01	26,073	7.50	155,507	191,998	347,505
15 - 19	12,480	7.16	24,382	11.38	36,862	9.49	174,259	214,295	388,554
20 - 24	15,778	12.69	24,223	13.99	40,001	13.44	124,381	173,141	297,522
25 - 29	20,913	13.36	30,868	18.12	51,781	15.84	156,533	170,340	326,873
30 - 34	12,499	11.83	18,450	21.66	30,949	16.22	105,653	85,185	190,838
35 - 39	13,743	15.43	23,060	24.72	36,803	20.18	89,067	93,285	182,352
40 - 44	7,289	14.60	10,096	21.71	17,385	18.03	49,925	46,503	96,428
45 - 49	6,659	15.42	8,871	27.70	15,530	20.65	43,182	32,022	75,204
50 - 54	5,339	19.27	6,732	32.67	12,071	24.99	27,701	20,606	48,307
55 - 59	5,297	31.55	6,600	34.30	11,897	33.02	16,791	19,241	36,032
60 - 64	4,520	27.04	5,027	35.52	9,547	30.93	16,718	14,151	30,869
65+	7,617	33.17	12,294	40.84	19,911	37.52	22,962	30,104	53,066
Not Stated	-	-	-	-	-	-	-	-	-
Total	187,709	14.28	225,662	16.23	413,371	15.28	1,314,934	1,390,149	2,705,083

Table 5.1(c) Cont'd: Distribution of Population Who had Health Problem during Last Two Months Prior to Survey Date by Sex, Age Group and Region - Urban - 2016

Region and Age Group	Population who had Health Problem						Total Population		
	Male		Female		Total		Male	Female	Total
	No	%	No	%	No	%			
Gambela									
0 - 4	2,558	29.75	2,239	26.42	4,797	28.09	8,599	8,476	17,075
5 - 9	2,114	23.22	1,838	20.81	3,952	22.03	9,106	8,832	17,938
10 - 14	1,527	19.05	1,437	16.13	2,964	17.51	8,014	8,910	16,924
15 - 19	1,556	20.18	2,516	23.10	4,072	21.89	7,709	10,892	18,601
20 - 24	1,160	20.95	2,120	24.01	3,280	22.83	5,536	8,828	14,364
25 - 29	1,267	18.03	2,540	30.58	3,807	24.83	7,029	8,305	15,334
30 - 34	893	19.24	1,188	23.79	2,081	21.60	4,641	4,993	9,634
35 - 39	709	16.45	1,317	27.87	2,026	22.42	4,311	4,725	9,036
40 - 44	461	17.77	840	31.38	1,301	24.68	2,594	2,677	5,271
45 - 49	347	18.29	420	27.45	767	22.38	1,897	1,530	3,427
50 - 54	234	28.23	819	54.31	1,053	45.06	829	1,508	2,337
55 - 59	-	-	316	39.90	316	27.74	347	792	1,139
60 - 64	110	23.26	333	41.83	443	34.91	473	796	1,269
65+	469	53.97	283	28.53	752	40.41	869	992	1,861
Not Stated	-	-	-	-	-	-	-	-	-
Total	13,405	21.64	18,206	25.20	31,611	23.55	61,954	72,256	134,210
Harari									
0 - 4	2,284	31.74	1,918	27.76	4,202	29.79	7,196	6,909	14,105
5 - 9	615	11.14	649	10.23	1,264	10.65	5,521	6,342	11,863
10 - 14	844	10.76	875	11.68	1,719	11.21	7,844	7,493	15,337
15 - 19	808	12.84	1,284	14.86	2,092	14.01	6,291	8,642	14,933
20 - 24	1,497	22.15	1,906	21.38	3,403	21.71	6,757	8,916	15,673
25 - 29	1,423	20.73	993	17.07	2,416	19.05	6,863	5,818	12,681
30 - 34	900	24.72	1,359	26.70	2,259	25.87	3,641	5,090	8,731
35 - 39	648	13.52	1,589	25.21	2,237	20.16	4,794	6,304	11,098
40 - 44	610	17.70	566	29.18	1,176	21.83	3,446	1,940	5,386
45 - 49	405	20.18	1,049	35.92	1,454	29.51	2,007	2,920	4,927
50 - 54	72	4.35	304	15.65	376	10.45	1,656	1,943	3,599
55 - 59	201	17.16	1,072	40.56	1,273	33.38	1,171	2,643	3,814
60 - 64	-	-	275	51.69	275	22.88	670	532	1,202
65+	571	27.23	1,561	33.71	2,132	31.69	2,097	4,631	6,728
Not Stated	-	-	-	-	-	-	-	-	-
Total	10,878	18.14	15,400	21.96	26,278	20.20	59,954	70,123	130,077
Addis Ababa									
0 - 4	17,416	11.36	12,520	9.61	29,936	10.56	153,274	130,336	283,610
5 - 9	8,059	6.71	6,665	5.75	14,724	6.23	120,188	115,979	236,167
10 - 14	6,044	5.04	5,869	4.18	11,913	4.58	119,853	140,502	260,355
15 - 19	4,154	2.99	9,562	3.96	13,716	3.61	139,129	241,223	380,352
20 - 24	8,108	4.67	13,959	5.33	22,067	5.07	173,466	261,713	435,179
25 - 29	12,036	5.81	14,860	6.41	26,896	6.13	207,131	231,920	439,051
30 - 34	8,286	5.91	14,143	9.24	22,429	7.65	140,140	153,107	293,247
35 - 39	7,527	5.89	11,119	9.19	18,646	7.49	127,797	121,050	248,847
40 - 44	6,220	7.78	11,452	15.53	17,672	11.50	79,942	73,746	153,688
45 - 49	4,287	7.66	8,377	15.95	12,664	11.67	55,960	52,526	108,486
50 - 54	3,671	9.89	12,359	20.97	16,030	16.69	37,112	58,948	96,060
55 - 59	5,458	18.57	9,447	20.42	14,905	19.70	29,399	46,261	75,660
60 - 64	9,280	28.68	9,430	21.19	18,710	24.35	32,353	44,493	76,846
65+	17,245	22.09	19,641	26.25	36,886	24.13	78,066	74,816	152,882
Not Stated	-	-	-	-	-	-	-	-	-
Total	117,791	7.89	159,403	9.13	277,194	8.55	1,493,810	1,746,620	3,240,430
Dire Dawa									
0 - 4	5,312	34.54	3,757	32.19	9,069	33.52	15,381	11,673	27,054
5 - 9	4,122	22.18	3,512	25.32	7,634	23.52	18,588	13,869	32,457
10 - 14	3,131	18.12	2,500	18.39	5,631	18.24	17,280	13,591	30,871
15 - 19	2,265	17.63	3,377	17.17	5,642	17.35	12,845	19,670	32,515
20 - 24	2,511	20.30	3,261	16.53	5,772	17.98	12,367	19,733	32,100
25 - 29	2,611	20.40	2,959	17.35	5,570	18.66	12,802	17,053	29,855
30 - 34	1,488	13.04	2,684	26.21	4,172	19.27	11,407	10,241	21,648
35 - 39	1,758	23.05	2,115	21.71	3,873	22.30	7,626	9,744	17,370
40 - 44	1,422	28.35	2,107	25.18	3,529	26.37	5,015	8,368	13,383
45 - 49	764	12.37	1,863	34.10	2,627	22.57	6,174	5,463	11,637
50 - 54	1,700	37.35	1,318	32.95	3,018	35.29	4,551	4,000	8,551
55 - 59	195	8.28	1,238	34.21	1,433	23.99	2,354	3,619	5,973
60 - 64	887	37.63	725	17.85	1,612	25.12	2,357	4,061	6,418
65+	1,216	22.51	1,434	26.91	2,650	24.69	5,403	5,328	10,731
Not Stated	-	-	-	-	-	-	-	-	-
Total	29,382	21.90	32,850	22.44	62,232	22.18	134,150	146,413	280,563

Table 5.2(a): Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Total - 2016

Sort of Sickness/ Injury	Sex	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
All Persons	Male	10,598,910	849,838	297,308	2,980,493	3,481,942	273,569	245,198	2,040,547	85,177	34,998	235,582	74,258
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Female	13,412,664	881,213	379,435	3,680,892	4,773,572	369,786	293,367	2,484,604	102,988	43,754	318,808	84,245
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Total	24,011,574	1,731,051	676,743	6,661,385	8,255,514	643,355	538,565	4,525,151	188,165	78,752	554,390	158,503
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Malaria	Male	2,009,144	160,536	113,457	408,725	618,563	41,848	78,346	532,918	48,003	2,766	3,572	410
	%	18.96	18.89	38.16	13.71	17.76	15.30	31.95	26.12	56.36	7.90	1.52	.55
	Female	1,833,984	104,833	126,324	235,767	567,210	83,839	77,045	579,407	55,284	1,854	1,793	628
	%	13.67	11.90	33.29	6.41	11.88	22.67	26.26	23.32	53.68	4.24	.56	.75
	Total	3,843,128	265,369	239,781	644,492	1,185,773	125,687	155,391	1,112,325	103,287	4,620	5,365	1,038
	%	16.01	15.33	35.43	9.68	14.36	19.54	28.85	24.58	54.89	5.87	.97	.65
Diarrhea	Male	754,436	48,641	26,986	193,672	251,438	70,979	11,034	126,803	3,790	4,274	8,192	8,627
	%	7.12	5.72	9.08	6.50	7.22	25.95	4.50	6.21	4.45	12.21	3.48	11.62
	Female	669,379	35,042	28,758	190,424	204,636	54,329	12,604	121,359	4,661	4,171	5,415	7,980
	%	4.99	3.98	7.58	5.17	4.29	14.69	4.30	4.88	4.53	9.53	1.70	9.47
	Total	1,423,815	83,683	55,744	384,096	456,074	125,308	23,638	248,162	8,451	8,445	13,607	16,607
	%	5.93	4.83	8.24	5.77	5.52	19.48	4.39	5.48	4.49	10.72	2.45	10.48
Injury	Male	304,796	21,736	2,248	72,543	89,266	7,165	2,718	92,412	6,557	598	7,124	2,429
	%	2.88	2.56	.76	2.43	2.56	2.62	1.11	4.53	7.70	1.71	3.02	3.27
	Female	224,847	11,826	4,601	36,355	100,457	11,860	2,814	47,205	3,266	412	2,965	3,086
	%	1.68	1.34	1.21	.99	2.10	3.21	.96	1.90	3.17	.94	.93	3.66
	Total	529,643	33,562	6,849	108,898	189,723	19,025	5,532	139,617	9,823	1,010	10,089	5,515
	%	2.21	1.94	1.01	1.63	2.30	2.96	1.03	3.09	5.22	1.28	1.82	3.48
Dental	Male	236,736	17,984	2,371	52,126	123,625	8,035	2,338	24,085	496	625	3,742	1,309
	%	2.23	2.12	.80	1.75	3.55	2.94	.95	1.18	.58	1.79	1.59	1.76
	Female	269,582	14,575	975	66,593	122,077	6,030	3,529	44,739	602	1,508	8,954	-
	%	2.01	1.65	.26	1.81	2.56	1.63	1.20	1.80	.58	3.45	2.81	-
	Total	506,318	32,559	3,346	118,719	245,702	14,065	5,867	68,824	1,098	2,133	12,696	1,309
	%	2.11	1.88	.49	1.78	2.98	2.19	1.09	1.52	.58	2.71	2.29	.83
Ophthalmic Problem	Male	470,191	42,458	4,250	190,937	145,363	383	2,993	76,202	1,344	551	4,481	1,229
	%	4.44	5.00	1.43	6.41	4.17	.14	1.22	3.73	1.58	1.57	1.90	1.66
	Female	532,885	37,829	5,408	247,597	132,908	10,966	4,850	77,060	1,804	1,501	11,521	1,441
	%	3.97	4.29	1.43	6.73	2.78	2.97	1.65	3.10	1.75	3.43	3.61	1.71
	Total	1,003,076	80,287	9,658	438,534	278,271	11,349	7,843	153,262	3,148	2,052	16,002	2,670
	%	4.18	4.64	1.43	6.58	3.37	1.76	1.46	3.39	1.67	2.61	2.89	1.68

Table 5.2(a) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Total - 2016

Sort of Sickness/ Injury	Sex	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
Skin Disease	Male	290,032	43,967	2,853	45,780	84,217	14,604	5,391	88,273	1,125	-	2,467	1,355
	%	2.74	5.17	.96	1.54	2.42	5.34	2.20	4.33	1.32	-	1.05	1.82
	Female	214,734	24,414	3,880	20,886	92,023	11,595	2,665	48,264	2,681	734	5,136	2,456
	%	1.60	2.77	1.02	.57	1.93	3.14	.91	1.94	2.60	1.68	1.61	2.92
	Total	504,766	68,381	6,733	66,666	176,240	26,199	8,056	136,537	3,806	734	7,603	3,811
	%	2.10	3.95	.99	1.00	2.13	4.07	1.50	3.02	2.02	.93	1.37	2.40
Ear, nose and Throat (ENT)	Male	755,344	111,110	30,016	206,766	234,487	11,540	8,289	115,195	2,270	6,221	21,661	7,789
	%	7.13	13.07	10.10	6.94	6.73	4.22	3.38	5.65	2.67	17.78	9.19	10.49
	Female	875,541	87,339	26,227	219,019	324,123	24,554	10,642	138,994	2,443	8,454	28,795	4,951
	%	6.53	9.91	6.91	5.95	6.79	6.64	3.63	5.59	2.37	19.32	9.03	5.88
	Total	1,630,885	198,449	56,243	425,785	558,610	36,094	18,931	254,189	4,713	14,675	50,456	12,740
	%	6.79	11.46	8.31	6.39	6.77	5.61	3.52	5.62	2.50	18.63	9.10	8.04
Tuberculosis	Male	173,348	11,785	3,781	39,775	57,625	2,834	1,938	48,216	3,349	271	1,633	2,141
	%	1.64	1.39	1.27	1.33	1.65	1.04	.79	2.36	3.93	.77	.69	2.88
	Female	230,017	10,936	2,827	23,312	119,386	5,524	5,126	57,639	3,089	153	2,025	-
	%	1.71	1.24	.75	.63	2.50	1.49	1.75	2.32	3.00	.35	.64	-
	Total	403,365	22,721	6,608	63,087	177,011	8,358	7,064	105,855	6,438	424	3,658	2,141
	%	1.68	1.31	.98	.95	2.14	1.30	1.31	2.34	3.42	.54	.66	1.35
Hepatitis-B	Male	36,339	2,666	1,892	6,881	22,462	-	184	1,850	-	-	404	-
	%	.34	.31	.64	.23	.65	-	.08	.09	-	-	.17	-
	Female	39,154	-	-	6,172	15,474	-	61	16,015	-	136	1,296	-
	%	.29	-	-	.17	.32	-	.02	.64	-	.31	.41	-
	Total	75,493	2,666	1,892	13,053	37,936	-	245	17,865	-	136	1,700	-
	%	.31	.15	.28	.20	.46	-	.05	.39	-	.17	.31	-
Stomach Ache	Male	1,095,353	128,961	19,615	369,057	361,052	33,365	18,154	134,287	4,499	2,319	21,129	2,915
	%	10.33	15.17	6.60	12.38	10.37	12.20	7.40	6.58	5.28	6.63	8.97	3.93
	Female	1,415,544	104,291	27,552	372,749	592,171	37,382	28,138	221,813	5,375	1,481	18,585	6,007
	%	10.55	11.83	7.26	10.13	12.41	10.11	9.59	8.93	5.22	3.38	5.83	7.13
	Total	2,510,897	233,252	47,167	741,806	953,223	70,747	46,292	356,100	9,874	3,800	39,714	8,922
	%	10.46	13.47	6.97	11.14	11.55	11.00	8.60	7.87	5.25	4.83	7.16	5.63
Vomiting	Male	235,587	14,022	5,669	56,291	105,408	13,246	3,832	26,982	901	1,624	5,293	2,319
	%	2.22	1.65	1.91	1.89	3.03	4.84	1.56	1.32	1.06	4.64	2.25	3.12
	Female	314,411	10,410	6,266	73,484	164,438	18,782	1,371	29,341	815	1,571	5,626	2,307
	%	2.34	1.18	1.65	2.00	3.44	5.08	.47	1.18	.79	3.59	1.76	2.74
	Total	549,998	24,432	11,935	129,775	269,846	32,028	5,203	56,323	1,716	3,195	10,919	4,626
	%	2.29	1.41	1.76	1.95	3.27	4.98	.97	1.24	.91	4.06	1.97	2.92

Table 5.2(a) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Total - 2016

Sort of Sickness/ Injury	Sex	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
Asthma	Male	168,840	12,353	5,564	32,375	96,478	1,125	2,265	10,329	343	334	6,522	1,152
	%	1.59	1.45	1.87	1.09	2.77	.41	.92	.51	.40	.95	2.77	1.55
	Female	193,868	6,591	4,085	35,664	106,839	1,057	6,486	24,291	1,123	882	6,850	-
	%	1.45	.75	1.08	.97	2.24	.29	2.21	.98	1.09	2.02	2.15	-
	Total	362,708	18,944	9,649	68,039	203,317	2,182	8,751	34,620	1,466	1,216	13,372	1,152
	%	1.51	1.09	1.43	1.02	2.46	.34	1.62	.77	.78	1.54	2.41	.73
Headache	Male	944,497	58,667	15,823	310,952	320,081	7,983	23,461	185,112	4,493	1,935	13,598	2,392
	%	8.91	6.90	5.32	10.43	9.19	2.92	9.57	9.07	5.27	5.53	5.77	3.22
	Female	1,685,686	115,887	40,251	562,066	529,106	23,422	34,468	341,151	5,733	2,296	23,833	7,473
	%	12.57	13.15	10.61	15.27	11.08	6.33	11.75	13.73	5.57	5.25	7.48	8.87
	Total	2,630,183	174,554	56,074	873,018	849,187	31,405	57,929	526,263	10,226	4,231	37,431	9,865
	%	10.95	10.08	8.29	13.11	10.29	4.88	10.76	11.63	5.43	5.37	6.75	6.22
Backache	Male	267,462	12,700	21,601	61,108	96,794	5,419	8,783	55,479	448	875	2,644	1,611
	%	2.52	1.49	7.27	2.05	2.78	1.98	3.58	2.72	.53	2.50	1.12	2.17
	Female	375,275	35,963	23,331	89,912	142,200	16,372	12,712	43,419	1,897	1,103	6,350	2,016
	%	2.80	4.08	6.15	2.44	2.98	4.43	4.33	1.75	1.84	2.52	1.99	2.39
	Total	642,737	48,663	44,932	151,020	238,994	21,791	21,495	98,898	2,345	1,978	8,994	3,627
	%	2.68	2.81	6.64	2.27	2.89	3.39	3.99	2.19	1.25	2.51	1.62	2.29
Uric acid	Male	274,920	31,667	7,985	124,914	50,142	5,635	5,959	38,886	1,914	-	6,798	1,020
	%	2.59	3.73	2.69	4.19	1.44	2.06	2.43	1.91	2.25	-	2.89	1.37
	Female	532,202	82,385	8,077	209,590	118,910	10,065	5,517	85,640	1,949	503	8,930	636
	%	3.97	9.35	2.13	5.69	2.49	2.72	1.88	3.45	1.89	1.15	2.80	.75
	Total	807,122	114,052	16,062	334,504	169,052	15,700	11,476	124,526	3,863	503	15,728	1,656
	%	3.36	6.59	2.37	5.02	2.05	2.44	2.13	2.75	2.05	.64	2.84	1.04
Blood Pressure	Male	122,605	2,997	3,459	24,975	47,904	620	2,125	24,910	411	-	14,446	758
	%	1.16	.35	1.16	.84	1.38	.23	.87	1.22	.48	-	6.13	1.02
	Female	309,757	5,117	7,020	57,773	163,702	2,986	2,765	35,137	1,351	145	33,761	-
	%	2.31	.58	1.85	1.57	3.43	.81	.94	1.41	1.31	.33	10.59	-
	Total	432,362	8,114	10,479	82,748	211,606	3,606	4,890	60,047	1,762	145	48,207	758
	%	1.80	.47	1.55	1.24	2.56	.56	.91	1.33	.94	.18	8.70	.48
Diabetes	Male	92,931	6,983	1,583	11,738	32,795	3,491	1,182	11,741	-	295	22,477	646
	%	.88	.82	.53	.39	.94	1.28	.48	.58	-	.84	9.54	.87
	Female	68,080	4,129	2,367	10,968	13,344	1,264	185	12,757	289	337	19,546	2,894
	%	.51	.47	.62	.30	.28	.34	.06	.51	.28	.77	6.13	3.44
	Total	161,011	11,112	3,950	22,706	46,139	4,755	1,367	24,498	289	632	42,023	3,540
	%	.67	.64	.58	.34	.56	.74	.25	.54	.15	.80	7.58	2.23

Table 5.2(a) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Total - 2016

Sort of Sickness/ Injury	Sex	Country Level	Region										Dire Dawa
			Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	
HIV/AIDS	Male	25,035	3,844	34	8,798	8,619	-	61	907	589	-	2,183	-
	%	.24	.45	.01	.30	.25	-	.02	.04	.69	-	.93	-
	Female	60,325	6,852	105	28,495	16,156	274	124	2,879	1,186	-	4,254	-
	%	.45	.78	.03	.77	.34	.07	.04	.12	1.15	-	1.33	-
	Total	85,360	10,696	139	37,293	24,775	274	185	3,786	1,775	-	6,437	-
	%	.36	.62	.02	.56	.30	.04	.03	.08	.94	-	1.16	-
Kidney Problem	Male	417,427	15,018	7,808	83,233	145,336	9,766	5,212	122,459	1,556	4,181	17,756	5,102
	%	3.94	1.77	2.63	2.79	4.17	3.57	2.13	6.00	1.83	11.95	7.54	6.87
	Female	829,475	27,423	25,564	174,376	378,441	25,174	13,474	136,822	4,011	6,006	33,812	4,372
	%	6.18	3.11	6.74	4.74	7.93	6.81	4.59	5.51	3.89	13.73	10.61	5.19
	Total	1,246,902	42,441	33,372	257,609	523,777	34,940	18,686	259,281	5,567	10,187	51,568	9,474
	%	5.19	2.45	4.93	3.87	6.34	5.43	3.47	5.73	2.96	12.94	9.30	5.98
Others	Male	924,702	71,109	9,903	223,122	324,609	15,756	42,876	166,314	1,974	3,723	40,553	24,763
	%	8.72	8.37	3.33	7.49	9.32	5.76	17.49	8.15	2.32	10.64	17.21	33.35
	Female	1,292,965	95,403	14,626	321,383	486,600	14,518	47,410	218,858	3,267	4,247	55,736	30,917
	%	9.64	10.83	3.85	8.73	10.19	3.93	16.16	8.81	3.17	9.71	17.48	36.70
	Total	2,217,667	166,512	24,529	544,505	811,209	30,274	90,286	385,172	5,241	7,970	96,289	55,680
	%	9.24	9.62	3.62	8.17	9.83	4.71	16.76	8.51	2.79	10.12	17.37	35.13
Not Stated	Male	999,185	30,634	10,410	456,725	265,678	19,775	18,057	157,187	1,115	4,406	28,907	6,291
	%	9.43	3.60	3.50	15.32	7.63	7.23	7.36	7.70	1.31	12.59	12.27	8.47
	Female	1,444,953	59,968	21,191	698,307	383,371	9,793	21,381	201,814	2,162	6,260	33,625	7,081
	%	10.77	6.81	5.58	18.97	8.03	2.65	7.29	8.12	2.10	14.31	10.55	8.41
	Total	2,444,138	90,602	31,601	1,155,032	649,049	29,568	39,438	359,001	3,277	10,666	62,532	13,372
	%	10.18	5.23	4.67	17.34	7.86	4.60	7.32	7.93	1.74	13.54	11.28	8.44

Table 5.2(b): Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Rural - 2016

Sort of Sickness/ Injury	Sex	Region											Addis Ababa	Dire Dawa
		Country Level	Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari			
All Persons	Male	8,548,621	686,771	252,281	2,517,713	2,897,531	245,606	196,485	1,665,130	58,366	13,243	-	15,495	
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	100.00	
	Female	10,584,993	667,490	328,499	2,988,946	3,918,585	316,486	233,619	2,033,285	66,579	12,959	-	18,545	
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	100.00	
	Total	19,133,614	1,354,261	580,780	5,506,659	6,816,116	562,092	430,104	3,698,415	124,945	26,202	-	34,040	
%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	-	100.00		
Malaria	Male	1,699,447	134,725	104,174	358,460	539,560	40,356	62,910	426,698	30,634	1,520	-	410	
	%	19.88	19.62	41.29	14.24	18.62	16.43	32.02	25.63	52.49	11.48	-	2.65	
	Female	1,508,632	86,220	115,510	189,933	472,201	78,551	62,904	466,938	34,448	1,521	-	406	
	%	14.25	12.92	35.16	6.35	12.05	24.82	26.93	22.96	51.74	11.74	-	2.19	
	Total	3,208,079	220,945	219,684	548,393	1,011,761	118,907	125,814	893,636	65,082	3,041	-	816	
%	16.77	16.31	37.83	9.96	14.84	21.15	29.25	24.16	52.09	11.61	-	2.40		
Diarrhea	Male	597,890	44,629	18,773	155,884	207,333	67,619	9,600	87,061	2,536	1,795	-	2,660	
	%	6.99	6.50	7.44	6.19	7.16	27.53	4.89	5.23	4.34	13.55	-	17.17	
	Female	519,667	25,961	24,381	150,646	160,625	51,510	10,768	87,120	2,362	2,619	-	3,675	
	%	4.91	3.89	7.42	5.04	4.10	16.28	4.61	4.28	3.55	20.21	-	19.82	
	Total	1,117,557	70,590	43,154	306,530	367,958	119,129	20,368	174,181	4,898	4,414	-	6,335	
%	5.84	5.21	7.43	5.57	5.40	21.19	4.74	4.71	3.92	16.85	-	18.61		
Injury	Male	235,644	17,984	931	60,733	65,421	5,423	1,812	76,672	5,641	414	-	613	
	%	2.76	2.62	.37	2.41	2.26	2.21	.92	4.60	9.66	3.13	-	3.96	
	Female	177,786	10,239	3,740	23,809	82,290	10,863	2,391	40,659	2,368	412	-	1,015	
	%	1.68	1.53	1.14	.80	2.10	3.43	1.02	2.00	3.56	3.18	-	5.47	
	Total	413,430	28,223	4,671	84,542	147,711	16,286	4,203	117,331	8,009	826	-	1,628	
%	2.16	2.08	.80	1.54	2.17	2.90	.98	3.17	6.41	3.15	-	4.78		
Dental	Male	200,952	12,919	1,889	42,155	111,464	8,035	1,801	22,368	183	138	-	-	
	%	2.35	1.88	.75	1.67	3.85	3.27	.92	1.34	.31	1.04	-	-	
	Female	204,424	7,830	941	52,574	98,272	5,426	3,010	35,777	182	412	-	-	
	%	1.93	1.17	.29	1.76	2.51	1.71	1.29	1.76	.27	3.18	-	-	
	Total	405,376	20,749	2,830	94,729	209,736	13,461	4,811	58,145	365	550	-	-	
%	2.12	1.53	.49	1.72	3.08	2.39	1.12	1.57	.29	2.10	-	-		
Ophthalmic Problem	Male	410,572	36,596	2,806	171,555	125,816	-	2,993	69,508	1,091	-	-	207	
	%	4.80	5.33	1.11	6.81	4.34	-	1.52	4.17	1.87	-	-	1.34	
	Female	456,099	29,617	4,697	224,789	116,586	8,192	4,789	65,535	1,274	416	-	204	
	%	4.31	4.44	1.43	7.52	2.98	2.59	2.05	3.22	1.91	3.21	-	1.10	
	Total	866,671	66,213	7,503	396,344	242,402	8,192	7,782	135,043	2,365	416	-	411	
%	4.53	4.89	1.29	7.20	3.56	1.46	1.81	3.65	1.89	1.59	-	1.21		

Table 5.2(b) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Rural - 2016

Sort of Sickness/ Injury	Sex	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
Skin Disease	Male	249,882	41,432	2,817	38,443	73,702	13,404	4,780	73,783	913	-	-	608
	%	2.92	6.03	1.12	1.53	2.54	5.46	2.43	4.43	1.56	-	-	3.92
	Female	166,774	19,341	3,776	15,055	73,034	10,873	2,392	39,234	2,382	276	-	411
	%	1.58	2.90	1.15	.50	1.86	3.44	1.02	1.93	3.58	2.13	-	2.22
	Total	416,656	60,773	6,593	53,498	146,736	24,277	7,172	113,017	3,295	276	-	1,019
Ear, nose and Throat (ENT)	%	2.18	4.49	1.14	.97	2.15	4.32	1.67	3.06	2.64	1.05	-	2.99
	Male	599,241	89,178	28,133	166,460	202,127	8,013	4,199	97,448	2,192	277	-	1,214
	%	7.01	12.99	11.15	6.61	6.98	3.26	2.14	5.85	3.76	2.09	-	7.83
	Female	688,064	70,425	24,417	164,808	282,180	21,656	5,991	115,442	2,188	138	-	819
	%	6.50	10.55	7.43	5.51	7.20	6.84	2.56	5.68	3.29	1.06	-	4.42
Tuberculosis	Total	1,287,305	159,603	52,550	331,268	484,307	29,669	10,190	212,890	4,380	415	-	2,033
	%	6.73	11.79	9.05	6.02	7.11	5.28	2.37	5.76	3.51	1.58	-	5.97
	Male	134,357	10,799	3,740	31,086	44,707	2,703	1,207	36,710	2,928	271	-	206
	%	1.57	1.57	1.48	1.23	1.54	1.10	.61	2.20	5.02	2.05	-	1.33
	Female	191,555	8,696	2,788	14,456	102,509	5,439	3,582	51,509	2,576	-	-	-
Hepatitis-B	%	1.81	1.30	.85	.48	2.62	1.72	1.53	2.53	3.87	-	-	-
	Total	325,912	19,495	6,528	45,542	147,216	8,142	4,789	88,219	5,504	271	-	206
	%	1.70	1.44	1.12	.83	2.16	1.45	1.11	2.39	4.41	1.03	-	.61
	Male	29,480	2,666	1,892	3,691	19,805	-	-	1,426	-	-	-	-
	%	.34	.39	.75	.15	.68	-	-	.09	-	-	-	-
Stomach Ache	Female	35,320	-	-	4,493	15,291	-	-	15,400	-	136	-	-
	%	.33	-	-	.15	.39	-	-	.76	-	1.05	-	-
	Total	64,800	2,666	1,892	8,184	35,096	-	-	16,826	-	136	-	-
	%	.34	.20	.33	.15	.51	-	-	.45	-	.52	-	-
	Male	910,689	107,309	15,934	320,590	306,808	32,470	15,584	104,992	2,558	1,800	-	2,644
Vomiting	%	10.65	15.63	6.32	12.73	10.59	13.22	7.93	6.31	4.38	13.59	-	17.06
	Female	1,175,120	82,690	25,356	317,542	493,396	32,465	24,569	191,677	4,015	966	-	2,444
	%	11.10	12.39	7.72	10.62	12.59	10.26	10.52	9.43	6.03	7.45	-	13.18
	Total	2,085,809	189,999	41,290	638,132	800,204	64,935	40,153	296,669	6,573	2,766	-	5,088
	%	10.90	14.03	7.11	11.59	11.74	11.55	9.34	8.02	5.26	10.56	-	14.95
Vomiting	Male	191,731	11,286	4,664	43,352	94,281	10,880	3,584	20,529	544	1,381	-	1,230
	%	2.24	1.64	1.85	1.72	3.25	4.43	1.82	1.23	.93	10.43	-	7.94
	Female	275,364	6,601	4,686	60,292	157,082	16,207	594	26,465	365	1,237	-	1,835
	%	2.60	.99	1.43	2.02	4.01	5.12	.25	1.30	.55	9.55	-	9.89
	Total	467,095	17,887	9,350	103,644	251,363	27,087	4,178	46,994	909	2,618	-	3,065
Vomiting	%	2.44	1.32	1.61	1.88	3.69	4.82	.97	1.27	.73	9.99	-	9.00

Table 5.2(b) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Rural - 2016

Sort of Sickness/ Injury	Sex	Country Level	Region										Dire
			Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	
Asthma	Male	115,109	9,124	3,758	23,993	69,889	-	1,204	6,755	183	-	-	203
	%	1.35	1.33	1.49	.95	2.41	-	.61	.41	.31	-	-	1.31
	Female	123,186	5,612	2,822	16,472	78,275	-	4,188	14,853	550	414	-	-
	%	1.16	.84	.86	.55	2.00	-	1.79	.73	.83	3.19	-	-
	Total	238,295	14,736	6,580	40,465	148,164	-	5,392	21,608	733	414	-	203
	%	1.25	1.09	1.13	.73	2.17	-	1.25	.58	.59	1.58	-	.60
Headache	Male	801,299	48,257	13,087	269,164	277,658	5,433	20,300	160,738	3,854	1,791	-	1,017
	%	9.37	7.03	5.19	10.69	9.58	2.21	10.33	9.65	6.60	13.52	-	6.56
	Female	1,417,296	94,589	35,641	483,360	449,817	16,359	29,364	300,193	4,567	962	-	2,444
	%	13.39	14.17	10.85	16.17	11.48	5.17	12.57	14.76	6.86	7.42	-	13.18
	Total	2,218,595	142,846	48,728	752,524	727,475	21,792	49,664	460,931	8,421	2,753	-	3,461
	%	11.60	10.55	8.39	13.67	10.67	3.88	11.55	12.46	6.74	10.51	-	10.17
Backache	Male	239,684	10,869	19,668	56,088	89,455	5,419	7,779	49,154	364	682	-	206
	%	2.80	1.58	7.80	2.23	3.09	2.21	3.96	2.95	.62	5.15	-	1.33
	Female	324,172	29,711	22,520	79,908	124,552	13,490	11,385	39,606	1,287	1,103	-	610
	%	3.06	4.45	6.86	2.67	3.18	4.26	4.87	1.95	1.93	8.51	-	3.29
	Total	563,856	40,580	42,188	135,996	214,007	18,909	19,164	88,760	1,651	1,785	-	816
	%	2.95	3.00	7.26	2.47	3.14	3.36	4.46	2.40	1.32	6.81	-	2.40
Uric acid	Male	227,488	24,408	7,484	108,361	40,200	5,340	5,394	34,068	1,829	-	-	404
	%	2.66	3.55	2.97	4.30	1.39	2.17	2.75	2.05	3.13	-	-	2.61
	Female	439,048	62,956	7,499	190,113	87,109	7,795	4,801	76,793	1,641	139	-	202
	%	4.15	9.43	2.28	6.36	2.22	2.46	2.06	3.78	2.46	1.07	-	1.09
	Total	666,536	87,364	14,983	298,474	127,309	13,135	10,195	110,861	3,470	139	-	606
	%	3.48	6.45	2.58	5.42	1.87	2.34	2.37	3.00	2.78	.53	-	1.78
Blood Pressure	Male	72,566	2,424	2,803	16,517	33,430	-	1,206	15,984	-	-	-	202
	%	.85	.35	1.11	.66	1.15	-	.61	.96	-	-	-	1.30
	Female	185,383	1,977	3,748	20,703	128,582	2,728	1,200	25,537	908	-	-	-
	%	1.75	.30	1.14	.69	3.28	.86	.51	1.26	1.36	-	-	-
	Total	257,949	4,401	6,551	37,220	162,012	2,728	2,406	41,521	908	-	-	202
	%	1.35	.32	1.13	.68	2.38	.49	.56	1.12	.73	-	-	.59
Diabetes	Male	35,412	4,872	930	7,649	14,748	2,716	599	3,759	-	139	-	-
	%	.41	.71	.37	.30	.51	1.11	.30	.23	-	1.05	-	-
	Female	17,361	1,294	1,888	3,169	4,455	-	-	6,376	179	-	-	-
	%	.16	.19	.57	.11	.11	-	-	.31	.27	-	-	-
	Total	52,773	6,166	2,818	10,818	19,203	2,716	599	10,135	179	139	-	-
	%	.28	.46	.49	.20	.28	.48	.14	.27	.14	.53	-	-

Table 5.2(b) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Rural - 2016

Sort of Sickness/ Injury	Sex	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
HIV/AIDS	Male	11,762	1,862	-	4,494	5,042	-	-	-	364	-	-	-
	%	.14	.27	-	.18	.17	-	-	-	.62	-	-	-
	Female	23,439	-	-	18,271	4,436	-	-	-	732	-	-	-
	%	.22	-	-	.61	.11	-	-	-	1.10	-	-	-
	Total	35,201	1,862	-	22,765	9,478	-	-	-	1,096	-	-	-
	%	.18	.14	-	.41	.14	-	-	-	.88	-	-	-
Kidney problem	Male	307,056	13,732	5,654	60,831	102,922	8,057	4,211	108,719	1,275	1,245	-	410
	%	3.59	2.00	2.24	2.42	3.55	3.28	2.14	6.53	2.18	9.40	-	2.65
	Female	554,271	21,865	19,697	120,501	261,994	18,597	10,788	97,758	1,635	826	-	610
	%	5.24	3.28	6.00	4.03	6.69	5.88	4.62	4.81	2.46	6.37	-	3.29
	Total	861,327	35,597	25,351	181,332	364,916	26,654	14,999	206,477	2,910	2,071	-	1,020
	%	4.50	2.63	4.36	3.29	5.35	4.74	3.49	5.58	2.33	7.90	-	3.00
Others	Male	660,399	36,246	3,750	183,383	244,529	10,798	37,731	140,798	915	413	-	1,836
	%	7.73	5.28	1.49	7.28	8.44	4.40	19.20	8.46	1.57	3.12	-	11.85
	Female	916,482	52,175	7,492	248,264	379,012	8,161	40,696	176,411	1,464	968	-	1,839
	%	8.66	7.82	2.28	8.31	9.67	2.58	17.42	8.68	2.20	7.47	-	9.92
	Total	1,576,881	88,421	11,242	431,647	623,541	18,959	78,427	317,209	2,379	1,381	-	3,675
	%	8.24	6.53	1.94	7.84	9.15	3.37	18.23	8.58	1.90	5.27	-	10.80
Not Stated	Male	817,961	25,454	9,394	394,824	228,634	18,940	9,591	127,960	362	1,377	-	1,425
	%	9.57	3.71	3.72	15.68	7.89	7.71	4.88	7.68	.62	10.40	-	9.20
	Female	1,185,550	49,691	16,900	589,788	346,887	8,174	10,207	160,002	1,456	414	-	2,031
	%	11.20	7.44	5.14	19.73	8.85	2.58	4.37	7.87	2.19	3.19	-	10.95
	Total	2,003,511	75,145	26,294	984,612	575,521	27,114	19,798	287,962	1,818	1,791	-	3,456
	%	10.47	5.55	4.53	17.88	8.44	4.82	4.60	7.79	1.46	6.84	-	10.15

Table 5.2(c): Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Urban - 2016

Sort of Sickness/ Injury	Sex	Region											
		Country Level	Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	Dire Dawa
All Persons	Male	2,050,298	163,065	45,030	462,781	584,414	27,960	48,715	375,418	26,810	21,760	235,582	58,763
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Female	2,827,680	213,725	50,935	691,940	854,992	53,301	59,749	451,323	36,408	30,799	318,808	65,700
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Total	4,877,978	376,790	95,965	1,154,721	1,439,406	81,261	108,464	826,741	63,218	52,559	554,390	124,463
	%	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Malaria	Male	309,698	25,810	9,283	50,265	79,003	1,492	15,437	106,221	17,369	1,246	3,572	-
	%	15.11	15.83	20.62	10.86	13.52	5.34	31.69	28.29	64.79	5.73	1.52	-
	Female	325,355	18,613	10,814	45,833	95,010	5,289	14,141	112,470	20,836	334	1,793	222
	%	11.51	8.71	21.23	6.62	11.11	9.92	23.67	24.92	57.23	1.08	.56	.34
	Total	635,053	44,423	20,097	96,098	174,013	6,781	29,578	218,691	38,205	1,580	5,365	222
	%	13.02	11.79	20.94	8.32	12.09	8.34	27.27	26.45	60.43	3.01	.97	.18
Diarrhea	Male	156,546	4,012	8,214	37,788	44,105	3,360	1,434	39,742	1,253	2,479	8,192	5,967
	%	7.64	2.46	18.24	8.17	7.55	12.02	2.94	10.59	4.67	11.39	3.48	10.15
	Female	149,714	9,081	4,377	39,777	44,012	2,819	1,836	34,240	2,299	1,552	5,415	4,306
	%	5.29	4.25	8.59	5.75	5.15	5.29	3.07	7.59	6.31	5.04	1.70	6.55
	Total	306,260	13,093	12,591	77,565	88,117	6,179	3,270	73,982	3,552	4,031	13,607	10,273
	%	6.28	3.47	13.12	6.72	6.12	7.60	3.01	8.95	5.62	7.67	2.45	8.25
Injury	Male	69,151	3,752	1,317	11,810	23,844	1,742	907	15,740	916	184	7,124	1,815
	%	3.37	2.30	2.92	2.55	4.08	6.23	1.86	4.19	3.42	.85	3.02	3.09
	Female	47,060	1,587	860	12,546	18,167	997	423	6,546	898	-	2,965	2,071
	%	1.66	.74	1.69	1.81	2.12	1.87	.71	1.45	2.47	-	.93	3.15
	Total	116,211	5,339	2,177	24,356	42,011	2,739	1,330	22,286	1,814	184	10,089	3,886
	%	2.38	1.42	2.27	2.11	2.92	3.37	1.23	2.70	2.87	.35	1.82	3.12
Dental	Male	35,787	5,064	482	9,972	12,162	-	538	1,717	313	488	3,742	1,309
	%	1.75	3.11	1.07	2.15	2.08	-	1.10	.46	1.17	2.24	1.59	2.23
	Female	65,156	6,745	34	14,018	23,805	604	519	8,961	420	1,096	8,954	-
	%	2.30	3.16	.07	2.03	2.78	1.13	.87	1.99	1.15	3.56	2.81	-
	Total	100,943	11,809	516	23,990	35,967	604	1,057	10,678	733	1,584	12,696	1,309
	%	2.07	3.13	.54	2.08	2.50	.74	.97	1.29	1.16	3.01	2.29	1.05
Ophthalmic Problem	Male	59,619	5,862	1,445	19,382	19,547	383	-	6,693	253	551	4,481	1,022
	%	2.91	3.59	3.21	4.19	3.34	1.37	-	1.78	.94	2.53	1.90	1.74
	Female	76,786	8,212	711	22,807	16,322	2,774	62	11,526	529	1,085	11,521	1,237
	%	2.72	3.84	1.40	3.30	1.91	5.20	.10	2.55	1.45	3.52	3.61	1.88
	Total	136,405	14,074	2,156	42,189	35,869	3,157	62	18,219	782	1,636	16,002	2,259
	%	2.80	3.74	2.25	3.65	2.49	3.89	.06	2.20	1.24	3.11	2.89	1.81

Table 5.2(c) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Urban - 2016

Sort of Sickness/ Injury	Sex	Country Level	Region										Dire Dawa
			Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	
Skin Disease	Male	40,153	2,536	36	7,338	10,515	1,201	611	14,490	212	-	2,467	747
	%	1.96	1.56	.08	1.59	1.80	4.30	1.25	3.86	.79	-	1.05	1.27
	Female	47,959	5,073	104	5,830	18,989	722	273	9,030	299	458	5,136	2,045
	%	1.70	2.37	.20	.84	2.22	1.35	.46	2.00	.82	1.49	1.61	3.11
	Total	88,112	7,609	140	13,168	29,504	1,923	884	23,520	511	458	7,603	2,792
	%	1.81	2.02	.15	1.14	2.05	2.37	.82	2.84	.81	.87	1.37	2.24
Ear, nose and Throat (ENT)	Male	156,106	21,932	1,883	40,307	32,361	3,526	4,090	17,747	78	5,945	21,661	6,576
	%	7.61	13.45	4.18	8.71	5.54	12.61	8.40	4.73	.29	27.32	9.19	11.19
	Female	187,479	16,914	1,810	54,211	41,944	2,898	4,651	23,552	255	8,317	28,795	4,132
	%	6.63	7.91	3.55	7.83	4.91	5.44	7.78	5.22	.70	27.00	9.03	6.29
	Total	343,585	38,846	3,693	94,518	74,305	6,424	8,741	41,299	333	14,262	50,456	10,708
	%	7.04	10.31	3.85	8.19	5.16	7.91	8.06	5.00	.53	27.14	9.10	8.60
Tuberculosis	Male	38,992	986	41	8,689	12,918	132	730	11,507	421	-	1,633	1,935
	%	1.90	.60	.09	1.88	2.21	.47	1.50	3.07	1.57	-	.69	3.29
	Female	38,462	2,240	39	8,856	16,877	85	1,544	6,130	513	153	2,025	-
	%	1.36	1.05	.08	1.28	1.97	.16	2.58	1.36	1.41	.50	.64	-
	Total	77,454	3,226	80	17,545	29,795	217	2,274	17,637	934	153	3,658	1,935
	%	1.59	.86	.08	1.52	2.07	.27	2.10	2.13	1.48	.29	.66	1.55
Hepatitis-B	Male	6,859	-	-	3,190	2,657	-	184	424	-	-	404	-
	%	.33	-	-	.69	.45	-	.38	.11	-	-	.17	-
	Female	3,834	-	-	1,679	183	-	61	615	-	-	1,296	-
	%	.14	-	-	.24	.02	-	.10	.14	-	-	.41	-
	Total	10,693	-	-	4,869	2,840	-	245	1,039	-	-	1,700	-
	%	.22	-	-	.42	.20	-	.23	.13	-	-	.31	-
Stomach Ache	Male	184,664	21,652	3,681	48,467	54,245	895	2,569	29,295	1,941	519	21,129	271
	%	9.01	13.28	8.17	10.47	9.28	3.20	5.27	7.80	7.24	2.39	8.97	.46
	Female	240,424	21,601	2,196	55,207	98,776	4,917	3,569	30,136	1,359	515	18,585	3,563
	%	8.50	10.11	4.31	7.98	11.55	9.22	5.97	6.68	3.73	1.67	5.83	5.42
	Total	425,088	43,253	5,877	103,674	153,021	5,812	6,138	59,431	3,300	1,034	39,714	3,834
	%	8.71	11.48	6.12	8.98	10.63	7.15	5.66	7.19	5.22	1.97	7.16	3.08
Vomiting	Male	43,854	2,736	1,005	12,939	11,126	2,365	248	6,453	357	244	5,293	1,088
	%	2.14	1.68	2.23	2.80	1.90	8.46	.51	1.72	1.33	1.12	2.25	1.85
	Female	39,050	3,809	1,581	13,192	7,357	2,574	778	2,876	451	334	5,626	472
	%	1.38	1.78	3.10	1.91	.86	4.83	1.30	.64	1.24	1.08	1.76	.72
	Total	82,904	6,545	2,586	26,131	18,483	4,939	1,026	9,329	808	578	10,919	1,560
	%	1.70	1.74	2.69	2.26	1.28	6.08	.95	1.13	1.28	1.10	1.97	1.25

Table 5.2(c) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Urban - 2016

Sort of Sickness/ Injury	Sex	Country Level	Region										Dire Dawa
			Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	
Asthma	Male	53,733	3,229	1,806	8,382	26,590	1,125	1,061	3,574	161	334	6,522	949
	%	2.62	1.98	4.01	1.81	4.55	4.02	2.18	.95	.60	1.53	2.77	1.61
	Female	70,682	979	1,263	19,192	28,564	1,057	2,298	9,438	573	468	6,850	-
	%	2.50	.46	2.48	2.77	3.34	1.98	3.85	2.09	1.57	1.52	2.15	-
	Total	124,415	4,208	3,069	27,574	55,154	2,182	3,359	13,012	734	802	13,372	949
	%	2.55	1.12	3.20	2.39	3.83	2.69	3.10	1.57	1.16	1.53	2.41	.76
Headache	Male	143,199	10,410	2,736	41,788	42,423	2,550	3,161	24,374	639	145	13,598	1,375
	%	6.98	6.38	6.08	9.03	7.26	9.12	6.49	6.49	2.38	.67	5.77	2.34
	Female	268,393	21,299	4,610	78,706	79,289	7,064	5,105	40,958	1,165	1,335	23,833	5,029
	%	9.49	9.97	9.05	11.37	9.27	13.25	8.54	9.08	3.20	4.33	7.48	7.65
	Total	411,592	31,709	7,346	120,494	121,712	9,614	8,266	65,332	1,804	1,480	37,431	6,404
	%	8.44	8.42	7.65	10.43	8.46	11.83	7.62	7.90	2.85	2.82	6.75	5.15
Backache	Male	27,778	1,831	1,933	5,020	7,339	-	1,004	6,325	84	193	2,644	1,405
	%	1.35	1.12	4.29	1.08	1.26	-	2.06	1.68	.31	.89	1.12	2.39
	Female	51,105	6,252	811	10,004	17,649	2,883	1,327	3,813	610	-	6,350	1,406
	%	1.81	2.93	1.59	1.45	2.06	5.41	2.22	.84	1.68	-	1.99	2.14
	Total	78,883	8,083	2,744	15,024	24,988	2,883	2,331	10,138	694	193	8,994	2,811
	%	1.62	2.15	2.86	1.30	1.74	3.55	2.15	1.23	1.10	.37	1.62	2.26
Uric acid	Male	47,433	7,259	501	16,553	9,943	295	565	4,818	84	-	6,798	617
	%	2.31	4.45	1.11	3.58	1.70	1.06	1.16	1.28	.31	-	2.89	1.05
	Female	93,153	19,429	578	19,477	31,801	2,269	715	8,847	309	365	8,930	433
	%	3.29	9.09	1.13	2.81	3.72	4.26	1.20	1.96	.85	1.19	2.80	.66
	Total	140,586	26,688	1,079	36,030	41,744	2,564	1,280	13,665	393	365	15,728	1,050
	%	2.88	7.08	1.12	3.12	2.90	3.16	1.18	1.65	.62	.69	2.84	.84
Blood Pressure	Male	50,038	573	655	8,458	14,474	620	919	8,926	411	-	14,446	556
	%	2.44	.35	1.45	1.83	2.48	2.22	1.89	2.38	1.53	-	6.13	.95
	Female	124,373	3,140	3,271	37,070	35,120	258	1,565	9,600	443	145	33,761	-
	%	4.40	1.47	6.42	5.36	4.11	.48	2.62	2.13	1.22	.47	10.59	-
	Total	174,411	3,713	3,926	45,528	49,594	878	2,484	18,526	854	145	48,207	556
	%	3.58	.99	4.09	3.94	3.45	1.08	2.29	2.24	1.35	.28	8.70	.45
Diabetes	Male	57,518	2,111	654	4,089	18,047	774	583	7,981	-	156	22,477	646
	%	2.81	1.29	1.45	.88	3.09	2.77	1.20	2.13	-	.72	9.54	1.10
	Female	50,720	2,835	479	7,799	8,889	1,264	185	6,382	110	337	19,546	2,894
	%	1.79	1.33	.94	1.13	1.04	2.37	.31	1.41	.30	1.09	6.13	4.40
	Total	108,238	4,946	1,133	11,888	26,936	2,038	768	14,363	110	493	42,023	3,540
	%	2.22	1.31	1.18	1.03	1.87	2.51	.71	1.74	.17	.94	7.58	2.84

Table 5.2(c) Cont'd: Distribution of Population with Self-Reported Health Problem by Type of Disease, Sex and Region - Urban - 2016

Sort of Sickness/ Injury	Sex	Country Level	Region										Dire Dawa
			Tigray	Afar	Amhara	Oromia	Somalie	Benishangul Gumuz	S.N.N.P.	Gambella	Harari	Addis Ababa	
HIV/AIDS	Male	13,272	1,982	34	4,303	3,577	-	61	907	225	-	2,183	-
	%	.65	1.22	.08	.93	.61	-	.13	.24	.84	-	.93	-
	Female	36,885	6,852	105	10,223	11,720	274	124	2,879	454	-	4,254	-
	%	1.30	3.21	.21	1.48	1.37	.51	.21	.64	1.25	-	1.33	-
	Total	50,157	8,834	139	14,526	15,297	274	185	3,786	679	-	6,437	-
	%	1.03	2.34	.14	1.26	1.06	.34	.17	.46	1.07	-	1.16	-
Kidney Problem	Male	110,371	1,286	2,154	22,402	42,414	1,709	1,001	13,740	281	2,936	17,756	4,692
	%	5.38	.79	4.78	4.84	7.26	6.11	2.05	3.66	1.05	13.49	7.54	7.98
	Female	275,203	5,558	5,867	53,875	116,447	6,577	2,685	39,064	2,376	5,180	33,812	3,762
	%	9.73	2.60	11.52	7.79	13.62	12.34	4.49	8.66	6.53	16.82	10.61	5.73
	Total	385,574	6,844	8,021	76,277	158,861	8,286	3,686	52,804	2,657	8,116	51,568	8,454
	%	7.90	1.82	8.36	6.61	11.04	10.20	3.40	6.39	4.20	15.44	9.30	6.79
Others	Male	264,302	34,863	6,153	39,739	80,080	4,957	5,145	25,516	1,059	3,310	40,553	22,927
	%	12.89	21.38	13.66	8.59	13.70	17.73	10.56	6.80	3.95	15.21	17.21	39.02
	Female	376,484	43,229	7,134	73,119	107,587	6,357	6,714	42,448	1,803	3,279	55,736	29,078
	%	13.31	20.23	14.01	10.57	12.58	11.93	11.24	9.41	4.95	10.65	17.48	44.26
	Total	640,786	78,092	13,287	112,858	187,667	11,314	11,859	67,964	2,862	6,589	96,289	52,005
	%	13.14	20.73	13.85	9.77	13.04	13.92	10.93	8.22	4.53	12.54	17.37	41.78
Not Stated	Male	181,225	5,179	1,017	61,900	37,044	834	8,467	29,228	753	3,030	28,907	4,866
	%	8.84	3.18	2.26	13.38	6.34	2.98	17.38	7.79	2.81	13.92	12.27	8.28
	Female	259,403	10,277	4,291	108,519	36,484	1,619	11,174	41,812	706	5,846	33,625	5,050
	%	9.17	4.81	8.42	15.68	4.27	3.04	18.70	9.26	1.94	18.98	10.55	7.69
	Total	440,628	15,456	5,308	170,419	73,528	2,453	19,641	71,040	1,459	8,876	62,532	9,916
	%	9.03	4.10	5.53	14.76	5.11	3.02	18.11	8.59	2.31	16.89	11.28	7.97

Table 5.3(a): Incidence of Health Consultation by Sex, Age Group and  
Region - Total - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
Country Level						
0 - 4	768,692	79.01	753,349	84.20	1,522,041	81.50
5 - 9	414,240	71.45	393,471	71.19	807,711	71.32
10 - 14	316,796	74.61	314,313	72.87	631,109	73.73
15 - 19	291,012	78.12	329,256	76.25	620,268	77.11
20 - 24	293,381	82.52	390,972	83.25	684,353	82.94
25 - 29	318,273	82.94	460,869	80.21	779,142	81.30
30 - 34	226,966	78.52	354,871	75.38	581,837	76.57
35 - 39	267,593	82.59	466,080	76.17	733,673	78.39
40 - 44	202,430	79.47	307,275	81.46	509,705	80.66
45 - 49	167,825	75.08	281,914	73.25	449,739	73.92
50 - 54	147,233	72.01	256,997	67.21	404,230	68.88
55 - 59	168,325	76.15	201,996	68.38	370,321	71.71
60 - 64	125,929	67.75	173,518	61.91	299,447	64.24
65+	354,746	69.87	317,317	57.83	672,063	63.62
Not Stated	-	-	-	-	-	-
Total	4,063,441	76.68	5,002,198	74.59	9,065,639	75.51
Tigray						
0 - 4	55,586	75.12	43,931	76.38	99,517	75.67
5 - 9	27,759	77.22	18,903	68.28	46,662	73.33
10 - 14	21,740	64.03	19,686	75.40	41,426	68.98
15 - 19	20,511	67.13	22,061	78.39	42,572	72.53
20 - 24	29,680	82.28	24,735	75.42	54,415	79.01
25 - 29	20,907	76.72	24,815	67.59	45,722	71.48
30 - 34	11,181	66.92	13,934	65.97	25,115	66.39
35 - 39	22,164	76.55	29,508	59.32	51,672	65.66
40 - 44	16,494	66.85	24,729	82.42	41,223	75.39
45 - 49	13,112	76.93	16,744	59.01	29,856	65.73
50 - 54	13,942	62.63	15,180	64.42	29,122	63.55
55 - 59	11,592	66.87	16,090	64.31	27,682	65.36
60 - 64	7,950	58.29	5,420	40.08	13,370	49.22
65+	27,868	59.88	19,829	49.22	47,697	54.93
Not Stated	-	-	-	-	-	-
Total	300,486	70.72	295,565	67.08	596,051	68.87
Afar						
0 - 4	36,234	91.58	33,947	93.43	70,181	92.47
5 - 9	19,530	95.42	13,323	87.62	32,853	92.09
10 - 14	8,557	89.99	14,288	88.37	22,845	88.97
15 - 19	16,983	94.78	14,032	88.10	31,015	91.64
20 - 24	6,621	93.39	17,792	87.30	24,413	88.87
25 - 29	4,201	80.99	13,630	92.46	17,831	89.47
30 - 34	7,493	80.47	17,705	95.88	25,198	90.72
35 - 39	6,110	92.84	14,463	88.77	20,573	89.94
40 - 44	6,348	78.96	8,272	89.82	14,620	84.75
45 - 49	5,756	92.47	8,411	94.74	14,167	93.80
50 - 54	4,436	100.00	4,356	90.41	8,792	95.01
55 - 59	4,747	100.00	2,055	52.29	6,802	78.38
60 - 64	2,424	72.71	2,604	68.85	5,028	70.66
65+	6,204	99.39	4,635	83.02	10,839	91.67
Not Stated	-	-	-	-	-	-
Total	135,644	91.25	169,513	89.35	305,157	90.18
Amhara						
0 - 4	141,639	67.78	127,024	75.24	268,663	71.11
5 - 9	90,338	58.90	61,459	48.57	151,797	54.23
10 - 14	55,044	52.10	65,985	56.00	121,029	54.15
15 - 19	74,986	68.96	75,656	60.92	150,642	64.67
20 - 24	67,577	65.67	90,626	71.38	158,203	68.83
25 - 29	87,326	73.87	84,932	60.10	172,258	66.37
30 - 34	52,392	67.54	78,352	65.95	130,744	66.58
35 - 39	66,728	74.33	92,575	59.01	159,303	64.59
40 - 44	51,124	65.51	56,955	60.38	108,079	62.70
45 - 49	48,396	63.66	82,290	66.92	130,686	65.68
50 - 54	40,934	63.88	64,909	49.33	105,843	54.10
55 - 59	29,751	51.84	49,550	46.65	79,301	48.47
60 - 64	36,824	59.55	37,062	41.01	73,886	48.55
65+	111,734	59.53	94,646	44.30	206,380	51.42
Not Stated	-	-	-	-	-	-
Total	954,793	64.07	1,062,021	57.70	2,016,814	60.55

Table 5.3(a) Cont'd: Incidence of Health Consultation by Sex, Age Group and Region - Total - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
<b>Oromia</b>						
0 - 4	263,320	76.32	322,223	87.35	585,543	82.02
5 - 9	150,830	77.87	157,942	78.55	308,772	78.22
10 - 14	133,752	90.82	114,566	80.36	248,318	85.68
15 - 19	100,692	87.15	118,323	80.66	219,015	83.52
20 - 24	117,731	93.72	146,142	90.97	263,873	92.17
25 - 29	119,056	89.81	197,417	89.88	316,473	89.85
30 - 34	90,865	82.09	117,288	75.18	208,153	78.05
35 - 39	91,983	89.33	197,432	85.56	289,415	86.73
40 - 44	70,176	97.25	123,872	91.95	194,048	93.80
45 - 49	43,047	76.25	98,250	78.90	141,297	78.07
50 - 54	43,745	81.16	98,318	81.06	142,063	81.09
55 - 59	69,059	89.79	73,000	83.79	142,059	86.60
60 - 64	36,886	70.88	74,213	73.64	111,099	72.70
65+	120,013	76.85	123,378	64.22	243,391	69.88
Not Stated	-	-	-	-	-	-
Total	1,451,155	83.35	1,962,364	82.22	3,413,519	82.70
<b>Somale</b>						
0 - 4	24,830	92.60	23,945	76.80	48,775	84.11
5 - 9	17,408	76.32	17,148	78.64	34,556	77.46
10 - 14	18,589	92.05	8,944	52.36	27,533	73.86
15 - 19	7,092	74.57	6,609	59.13	13,701	66.23
20 - 24	2,866	87.75	4,704	58.63	7,570	67.06
25 - 29	8,678	76.04	14,341	90.12	23,019	84.24
30 - 34	1,906	87.15	6,697	67.46	8,603	71.02
35 - 39	1,622	100.00	12,407	67.28	14,029	69.92
40 - 44	5,683	79.23	8,828	73.49	14,511	75.63
45 - 49	5,737	100.00	6,772	80.91	12,509	88.67
50 - 54	2,884	41.56	13,310	98.70	16,194	79.29
55 - 59	1,993	100.00	2,411	89.69	4,404	94.08
60 - 64	4,416	100.00	5,040	94.08	9,456	96.76
65+	11,328	89.13	5,282	55.98	16,610	75.01
Not Stated	-	-	-	-	-	-
Total	115,032	84.10	136,438	73.79	251,470	78.17
<b>Benshangul-Gumuz</b>						
0 - 4	24,255	89.18	23,203	86.99	47,458	88.10
5 - 9	9,851	72.00	10,769	71.20	20,620	71.58
10 - 14	8,922	72.86	7,916	75.58	16,838	74.11
15 - 19	6,456	74.57	9,777	77.61	16,233	76.37
20 - 24	6,749	92.71	9,023	85.03	15,772	88.16
25 - 29	7,370	86.00	13,262	88.91	20,632	87.84
30 - 34	6,830	85.77	8,917	79.59	15,747	82.17
35 - 39	7,668	79.17	7,195	80.52	14,863	79.81
40 - 44	4,812	91.66	7,223	82.97	12,035	86.24
45 - 49	4,245	85.48	6,377	90.85	10,622	88.63
50 - 54	4,803	84.31	3,822	71.84	8,625	78.29
55 - 59	1,054	55.50	3,037	77.04	4,091	70.04
60 - 64	2,014	77.11	2,676	62.54	4,690	68.06
65+	5,167	74.97	5,092	73.99	10,259	74.48
Not Stated	-	-	-	-	-	-
Total	100,196	81.73	118,289	80.64	218,485	81.14
<b>S.N.N.P</b>						
0 - 4	190,417	88.83	154,017	87.02	344,434	88.01
5 - 9	78,888	67.50	99,279	78.63	178,167	73.28
10 - 14	55,933	71.24	70,382	81.74	126,315	76.73
15 - 19	55,097	78.58	64,874	90.02	119,971	84.38
20 - 24	49,927	86.07	77,484	91.06	127,411	89.04
25 - 29	55,945	90.43	91,035	86.02	146,980	87.64
30 - 34	45,532	89.51	91,971	81.90	137,503	84.27
35 - 39	63,297	87.90	96,123	85.75	159,420	86.59
40 - 44	39,227	81.07	63,427	90.01	102,654	86.37
45 - 49	41,490	84.51	50,961	72.60	92,451	77.50
50 - 54	31,616	78.45	43,982	66.81	75,598	71.23
55 - 59	44,134	82.34	44,825	84.24	88,959	83.29
60 - 64	26,644	72.99	36,498	72.62	63,142	72.78
65+	53,979	77.38	43,659	78.52	97,638	77.88
Not Stated	-	-	-	-	-	-
Total	832,126	81.56	1,028,517	82.79	1,860,643	82.24

Table 5.3(a) Cont'd: Incidence of Health Consultation by Sex, Age Group and Region - Total - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
<b>Gambela</b>						
0 - 4	7,825	91.14	6,326	89.45	14,151	90.38
5 - 9	7,077	86.94	5,959	91.69	13,036	89.05
10 - 14	5,653	94.14	4,442	88.82	10,095	91.72
15 - 19	2,839	82.00	5,597	93.71	8,436	89.41
20 - 24	2,171	82.80	3,825	92.73	5,996	88.87
25 - 29	1,582	87.26	4,964	87.95	6,546	87.78
30 - 34	2,341	96.26	3,429	96.84	5,770	96.60
35 - 39	1,670	92.67	2,814	89.53	4,484	90.68
40 - 44	1,432	78.25	2,103	78.91	3,535	78.63
45 - 49	1,538	89.47	1,839	85.34	3,377	87.17
50 - 54	740	77.08	1,853	84.53	2,593	82.27
55 - 59	727	72.77	954	91.29	1,681	82.24
60 - 64	382	58.41	1,023	82.30	1,405	74.06
65+	1,006	64.32	1,104	92.38	2,110	76.48
Not Stated	-	-	-	-	-	-
Total	36,983	86.84	46,232	89.78	83,215	88.45
<b>Harari</b>						
0 - 4	3,061	76.37	2,559	81.03	5,620	78.41
5 - 9	1,366	94.73	849	75.00	2,215	86.02
10 - 14	1,304	93.48	1,067	87.53	2,371	90.70
15 - 19	827	67.62	1,380	81.37	2,207	75.58
20 - 24	1,343	82.29	2,000	73.05	3,343	76.50
25 - 29	1,181	61.96	1,254	81.17	2,435	70.56
30 - 34	969	77.77	1,226	82.01	2,195	80.08
35 - 39	821	88.66	1,619	80.87	2,440	83.33
40 - 44	549	53.56	859	81.89	1,408	67.89
45 - 49	732	89.49	597	39.05	1,329	56.60
50 - 54	138	65.71	266	60.32	404	62.06
55 - 59	138	33.82	1,057	74.59	1,195	65.48
60 - 64	275	100.00	251	73.18	526	85.25
65+	807	82.01	1,490	70.55	2,297	74.19
Not Stated	-	-	-	-	-	-
Total	13,511	77.21	16,474	75.31	29,985	76.15
<b>Addis Ababa</b>						
0 - 4	15,418	88.53	11,597	92.63	27,015	90.24
5 - 9	7,034	87.28	4,650	69.77	11,684	79.35
10 - 14	4,401	72.82	5,129	87.39	9,530	80.00
15 - 19	3,595	86.54	8,086	84.56	11,681	85.16
20 - 24	7,150	88.18	11,222	80.39	18,372	83.26
25 - 29	10,087	83.81	12,768	85.92	22,855	84.97
30 - 34	6,376	76.95	12,912	91.30	19,288	86.00
35 - 39	4,072	54.10	10,026	90.17	14,098	75.61
40 - 44	4,998	80.35	9,197	80.31	14,195	80.32
45 - 49	3,424	79.87	7,438	88.79	10,862	85.78
50 - 54	2,604	70.93	10,065	81.44	12,669	79.03
55 - 59	4,833	88.55	7,819	82.77	12,652	84.88
60 - 64	7,152	77.07	8,023	85.08	15,175	81.10
65+	15,146	87.83	16,359	83.29	31,505	85.41
Not Stated	-	-	-	-	-	-
Total	96,290	81.75	135,291	84.87	231,581	83.54
<b>Dire Dawa</b>						
0 - 4	6,106	87.91	4,577	81.88	10,683	85.22
5 - 9	4,159	79.36	3,191	67.41	7,350	73.68
10 - 14	2,901	75.47	1,908	65.59	4,809	71.20
15 - 19	1,934	72.41	2,863	75.66	4,797	74.30
20 - 24	1,568	53.75	3,419	79.90	4,987	69.30
25 - 29	1,941	66.59	2,450	70.61	4,391	68.76
30 - 34	1,082	60.35	2,440	64.18	3,522	62.95
35 - 39	1,460	67.44	1,917	76.01	3,377	72.05
40 - 44	1,586	82.18	1,809	69.12	3,395	74.66
45 - 49	348	29.69	2,237	90.46	2,585	70.92
50 - 54	1,391	69.27	935	61.39	2,326	65.87
55 - 59	298	100.00	1,199	89.41	1,497	91.34
60 - 64	963	74.13	709	76.48	1,672	75.11
65+	1,493	77.44	1,845	85.77	3,338	81.81
Not Stated	-	-	-	-	-	-
Total	27,230	73.34	31,499	74.78	58,729	74.10

Table 5.3(b): Incidence of Health Consultation by Sex, Age Group and  
Region - Rural - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
Country Level						
0 - 4	589,096	75.70	596,196	82.32	1,185,292	78.90
5 - 9	320,278	67.73	330,565	69.60	650,843	68.66
10 - 14	260,827	73.79	251,324	70.08	512,151	71.92
15 - 19	233,379	76.89	224,762	73.33	458,141	75.10
20 - 24	214,113	81.57	249,280	80.97	463,393	81.24
25 - 29	223,691	81.22	309,465	76.15	533,156	78.20
30 - 34	169,548	76.28	267,655	72.68	437,203	74.03
35 - 39	209,511	82.07	363,646	73.71	573,157	76.56
40 - 44	160,764	78.25	243,761	79.91	404,525	79.24
45 - 49	135,629	73.53	231,512	71.18	367,141	72.03
50 - 54	123,499	70.60	205,892	63.98	329,391	66.31
55 - 59	142,599	73.75	152,945	63.73	295,544	68.20
60 - 64	100,748	64.72	132,071	57.66	232,819	60.51
65+	295,422	67.62	225,816	52.37	521,238	60.05
Not Stated	-	-	-	-	-	-
Total	3,179,104	74.38	3,784,890	71.51	6,963,994	72.79
Tigray						
0 - 4	41,058	71.14	33,774	75.96	74,832	73.24
5 - 9	21,196	73.36	15,161	69.50	36,357	71.70
10 - 14	17,552	66.48	15,450	75.93	33,002	70.59
15 - 19	15,653	67.28	16,874	79.65	32,527	73.18
20 - 24	24,763	82.59	14,813	65.41	39,576	75.20
25 - 29	16,847	79.82	15,194	60.31	32,041	69.20
30 - 34	7,771	59.28	9,373	62.84	17,144	61.18
35 - 39	17,916	79.95	19,483	51.45	37,399	62.05
40 - 44	13,981	69.27	19,905	84.54	33,886	77.49
45 - 49	11,249	77.77	12,383	54.32	23,632	63.42
50 - 54	12,124	65.62	13,297	67.08	25,421	66.37
55 - 59	10,731	65.14	12,638	61.07	23,369	62.88
60 - 64	5,663	49.89	2,460	27.64	8,123	40.11
65+	21,868	55.28	12,652	42.81	34,520	49.95
Not Stated	-	-	-	-	-	-
Total	238,372	69.42	213,457	63.96	451,829	66.73
Afar						
0 - 4	30,959	91.68	31,464	93.04	62,423	92.36
5 - 9	17,814	95.00	12,656	87.05	30,470	91.53
10 - 14	7,492	88.92	13,148	87.50	20,640	88.00
15 - 19	14,521	93.95	11,734	86.20	26,255	90.32
20 - 24	5,624	92.32	14,070	85.69	19,694	87.48
25 - 29	1,882	66.71	11,263	92.28	13,145	87.48
30 - 34	7,038	83.32	15,963	97.15	23,001	92.46
35 - 39	5,178	91.66	13,143	90.36	18,321	90.72
40 - 44	5,165	84.59	6,561	87.49	11,726	86.19
45 - 49	5,160	91.67	7,024	93.77	12,184	92.87
50 - 54	3,751	100.00	2,342	100.00	6,093	100.00
55 - 59	3,740	100.00	1,406	42.85	5,146	73.29
60 - 64	1,865	79.94	2,347	71.42	4,212	74.96
65+	5,167	100.00	3,284	87.53	8,451	94.75
Not Stated	-	-	-	-	-	-
Total	115,356	91.45	146,405	89.14	261,761	90.14
Amhara						
0 - 4	107,274	62.65	90,032	69.79	197,306	65.72
5 - 9	66,960	53.17	49,443	44.75	116,403	49.23
10 - 14	43,271	48.53	53,197	52.34	96,468	50.56
15 - 19	62,772	67.57	55,404	59.13	118,176	63.33
20 - 24	48,333	61.97	56,866	68.70	105,199	65.44
25 - 29	66,734	70.56	47,319	48.65	114,053	59.45
30 - 34	38,780	62.31	62,125	63.62	100,905	63.11
35 - 39	53,902	71.56	71,650	55.39	125,552	61.34
40 - 44	41,501	60.85	41,807	53.95	83,308	57.18
45 - 49	38,280	59.91	69,536	64.82	107,816	62.98
50 - 54	35,277	61.90	52,159	44.54	87,436	50.22
55 - 59	24,388	46.87	35,771	39.10	60,159	41.92
60 - 64	32,135	57.17	25,702	34.00	57,837	43.88
65+	100,689	58.47	71,897	39.16	172,586	48.51
Not Stated	-	-	-	-	-	-
Total	760,296	60.40	782,908	52.39	1,543,204	56.05

Table 5.3(b) Cont'd: Incidence of Health Consultation by Sex, Age Group and Region - Rural - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
<b>Oromia</b>						
0 - 4	204,654	72.28	265,663	85.99	470,317	79.44
5 - 9	128,489	75.81	137,437	76.85	265,926	76.34
10 - 14	116,837	91.00	93,736	78.08	210,573	84.76
15 - 19	82,258	85.45	82,781	76.73	165,039	80.85
20 - 24	91,672	95.05	97,042	89.28	188,714	91.99
25 - 29	87,554	89.57	146,756	88.27	234,310	88.75
30 - 34	73,331	81.19	89,398	70.90	162,729	75.20
35 - 39	73,135	88.13	164,772	83.85	237,907	85.12
40 - 44	57,248	100.00	104,868	91.37	162,116	94.24
45 - 49	34,401	73.99	86,306	78.05	120,707	76.85
50 - 54	37,473	78.98	83,794	79.67	121,267	79.45
55 - 59	61,244	89.22	59,607	82.72	120,851	85.89
60 - 64	31,345	68.00	62,136	71.29	93,481	70.15
65+	103,367	74.87	96,253	61.59	199,620	67.82
Not Stated	-	-	-	-	-	-
Total	1,183,008	81.66	1,570,549	80.16	2,753,557	80.80
<b>Somale</b>						
0 - 4	21,668	94.13	21,719	76.12	43,387	84.16
5 - 9	16,184	79.92	14,955	78.75	31,139	79.35
10 - 14	17,348	92.83	8,099	49.88	25,447	72.86
15 - 19	6,723	83.20	5,373	56.77	12,096	68.94
20 - 24	2,654	100.00	2,703	49.84	5,357	66.33
25 - 29	8,142	74.86	13,565	90.91	21,707	84.14
30 - 34	1,339	100.00	4,058	59.99	5,397	66.60
35 - 39	1,351	100.00	10,761	66.35	12,112	68.94
40 - 44	5,387	79.81	8,111	75.19	13,498	76.97
45 - 49	5,455	100.00	5,284	79.64	10,739	88.83
50 - 54	2,697	39.94	12,036	100.00	14,733	78.42
55 - 59	1,366	100.00	1,351	100.00	2,717	100.00
60 - 64	4,068	100.00	4,117	100.00	8,185	100.01
65+	10,815	88.98	4,050	59.89	14,865	78.58
Not Stated	-	-	-	-	-	-
Total	105,197	85.66	116,182	73.42	221,379	78.77
<b>Benshangul-Gumuz</b>						
0 - 4	19,510	87.89	18,237	87.19	37,747	87.55
5 - 9	7,481	67.65	8,988	69.77	16,469	68.79
10 - 14	8,066	74.93	6,284	75.04	14,350	74.99
15 - 19	5,097	70.90	6,298	72.46	11,395	71.75
20 - 24	4,787	94.10	6,003	83.38	10,790	87.82
25 - 29	5,102	85.03	9,912	86.91	15,014	86.26
30 - 34	5,390	85.81	6,890	76.79	12,280	80.51
35 - 39	5,712	76.07	5,689	79.05	11,401	77.53
40 - 44	3,283	91.76	6,577	84.60	9,860	86.85
45 - 49	3,597	92.37	5,997	95.22	9,594	94.13
50 - 54	4,492	83.40	2,985	66.58	7,477	75.75
55 - 59	898	60.19	2,407	72.68	3,305	68.81
60 - 64	1,807	75.14	2,105	58.50	3,912	65.17
65+	3,894	72.12	3,913	68.60	7,807	70.31
Not Stated	-	-	-	-	-	-
Total	79,116	80.53	92,285	79.01	171,401	79.70
<b>S.N.N.P</b>						
0 - 4	155,307	87.39	128,561	85.35	283,868	86.45
5 - 9	55,092	60.84	86,288	77.72	141,380	70.14
10 - 14	44,997	68.27	57,726	79.47	102,723	74.14
15 - 19	43,991	76.33	42,293	88.69	86,284	81.92
20 - 24	34,653	82.06	54,249	89.13	88,902	86.23
25 - 29	36,186	88.36	62,087	82.82	98,273	84.78
30 - 34	33,904	88.37	76,410	81.42	110,314	83.44
35 - 39	50,628	86.89	75,787	85.12	126,415	85.82
40 - 44	32,388	78.81	53,741	89.02	86,129	84.88
45 - 49	35,680	84.08	42,567	69.41	78,247	75.41
50 - 54	26,693	76.35	38,111	64.49	64,804	68.90
55 - 59	39,265	81.29	38,678	82.98	77,943	82.12
60 - 64	23,011	71.95	32,307	71.43	55,318	71.64
65+	48,139	77.46	32,192	74.33	80,331	76.18
Not Stated	-	-	-	-	-	-
Total	659,934	79.27	820,997	80.76	1,480,931	80.08

Table 5.3(b) Cont'd: Incidence of Health Consultation by Sex, Age Group and  
Region - Rural - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
<b>Gambela</b>						
0 - 4	5,479	90.88	4,287	88.70	9,766	89.91
5 - 9	5,114	84.88	4,201	90.11	9,315	87.16
10 - 14	4,204	93.88	3,103	87.07	7,307	90.86
15 - 19	1,543	80.95	3,185	92.13	4,728	88.16
20 - 24	1,187	81.19	1,822	90.87	3,009	86.79
25 - 29	455	83.33	2,648	85.31	3,103	84.99
30 - 34	1,448	94.09	2,353	100.00	3,801	97.66
35 - 39	1,002	91.67	1,642	89.92	2,644	90.58
40 - 44	1,095	79.99	1,369	75.01	2,464	77.14
45 - 49	1,190	86.80	1,460	84.15	2,650	85.32
50 - 54	546	75.21	1,099	80.04	1,645	78.33
55 - 59	727	72.77	638	87.52	1,365	78.95
60 - 64	272	50.00	728	80.00	1,000	68.78
65+	731	66.76	821	90.02	1,552	77.33
Not Stated	-	-	-	-	-	-
Total	24,993	85.65	29,356	88.19	54,349	87.00
<b>Harari</b>						
0 - 4	1,654	95.94	1,033	83.24	2,687	90.62
5 - 9	827	100.00	415	85.92	1,242	94.74
10 - 14	551	100.00	275	79.94	826	92.39
15 - 19	415	100.00	413	100.00	828	100.00
20 - 24	136	100.00	694	83.41	830	85.83
25 - 29	483	100.00	414	75.00	897	86.67
30 - 34	346	100.00	68	49.64	414	85.89
35 - 39	278	100.00	413	100.00	691	100.00
40 - 44	208	50.12	414	85.71	622	69.27
45 - 49	413	100.00	345	71.88	758	84.88
50 - 54	138	100.00	68	49.64	206	74.91
55 - 59	138	66.67	345	100.00	483	87.50
60 - 64	275	100.00	68	100.00	343	100.00
65+	343	83.05	344	62.43	687	71.27
Not Stated	-	-	-	-	-	-
Total	6,205	93.72	5,309	81.94	11,514	87.91
<b>Dire Dawa</b>						
0 - 4	1,532	93.76	1,425	77.78	2,957	85.31
5 - 9	1,120	100.00	1,020	83.40	2,140	91.37
10 - 14	510	71.53	306	74.63	816	72.66
15 - 19	407	100.00	407	100.00	814	100.00
20 - 24	305	75.12	1,019	100.00	1,324	92.98
25 - 29	305	100.00	307	60.08	612	75.00
30 - 34	203	66.56	1,017	90.97	1,220	85.73
35 - 39	408	100.00	306	75.18	714	87.61
40 - 44	508	100.00	408	80.00	916	89.98
45 - 49	204	50.00	610	100.00	814	80.04
50 - 54	308	100.00	-	-	308	60.16
55 - 59	102	100.00	103	100.00	205	100.00
60 - 64	308	74.76	101	50.00	409	66.61
65+	408	57.30	411	57.32	819	57.27
Not Stated	-	-	-	-	-	-
Total	6,628	85.54	7,440	80.22	14,068	82.66

Table 5.3(c): Incidence of Health Consultation by Sex, Age Group and Region - Urban - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
Country Level						
0 - 4	205,506	105.55	188,563	110.57	394,069	107.89
5 - 9	106,838	100.02	73,802	94.90	180,640	97.86
10 - 14	67,181	94.42	73,258	100.78	140,439	97.63
15 - 19	69,305	100.39	124,991	99.75	194,296	99.98
20 - 24	86,099	92.56	180,944	111.88	267,043	104.82
25 - 29	107,239	99.00	198,444	117.98	305,683	110.55
30 - 34	66,946	100.27	108,520	105.84	175,466	103.64
35 - 39	64,828	94.32	118,384	99.87	183,212	97.83
40 - 44	47,195	95.77	67,847	94.02	115,042	94.73
45 - 49	36,482	93.36	55,963	93.85	92,445	93.65
50 - 54	26,550	89.92	54,763	90.35	81,313	90.21
55 - 59	28,086	101.44	54,168	97.75	82,254	98.98
60 - 64	27,112	89.73	44,803	87.48	71,915	88.32
65+	65,621	92.67	99,523	84.70	165,144	87.70
Not Stated	-	-	-	-	-	-
Total	1,004,988	98.03	1,443,973	102.13	2,448,961	100.41
Tigray						
0 - 4	29,599	181.79	27,585	211.35	57,184	194.94
5 - 9	15,157	214.84	12,153	207.04	27,310	211.30
10 - 14	12,805	169.63	11,564	200.80	24,369	183.12
15 - 19	12,425	170.51	14,341	206.05	26,766	187.87
20 - 24	6,890	113.14	21,909	215.85	28,799	177.32
25 - 29	7,585	123.45	24,678	214.20	32,263	182.64
30 - 34	5,121	142.29	10,417	167.83	15,538	158.45
35 - 39	5,375	82.14	16,297	137.18	21,672	117.63
40 - 44	4,323	96.24	5,314	82.27	9,637	88.00
45 - 49	2,342	90.78	6,719	120.41	9,061	111.04
50 - 54	2,318	61.27	2,605	69.63	4,923	65.43
55 - 59	1,591	184.79	5,255	121.47	6,846	131.96
60 - 64	3,275	143.20	3,149	68.13	6,424	92.98
65+	7,971	114.21	9,880	92.05	17,851	100.78
Not Stated	-	-	-	-	-	-
Total	116,777	143.23	171,866	160.83	288,643	153.21
Afar						
0 - 4	5,275	91.01	2,702	107.31	7,977	95.95
5 - 9	1,716	100.00	842	126.24	2,558	107.34
10 - 14	1,243	114.77	1,140	100.00	2,383	107.20
15 - 19	2,462	100.00	2,559	110.54	5,021	105.11
20 - 24	1,033	103.61	5,291	133.58	6,324	127.55
25 - 29	2,689	113.65	3,428	135.12	6,117	124.76
30 - 34	455	52.66	2,172	106.78	2,627	90.65
35 - 39	932	100.00	1,696	97.08	2,628	98.10
40 - 44	1,359	70.23	1,711	100.00	3,070	84.20
45 - 49	596	100.00	1,405	101.30	2,001	100.91
50 - 54	685	100.00	2,034	82.15	2,719	86.04
55 - 59	1,026	101.89	649	100.00	1,675	101.15
60 - 64	559	55.84	257	51.71	816	54.51
65+	1,037	96.47	1,529	83.55	2,566	88.33
Not Stated	-	-	-	-	-	-
Total	21,067	93.57	27,415	107.64	48,482	101.04
Amhara						
0 - 4	36,344	96.26	40,905	102.71	77,249	99.57
5 - 9	24,376	88.85	12,445	77.61	36,821	84.70
10 - 14	12,178	73.81	13,186	81.43	25,364	77.58
15 - 19	12,590	79.46	21,875	71.74	34,465	74.38
20 - 24	21,059	84.57	38,587	87.32	59,646	86.33
25 - 29	21,280	90.02	46,991	106.70	68,271	100.88
30 - 34	14,935	97.38	19,671	92.99	34,606	94.83
35 - 39	13,766	95.31	25,684	93.33	39,450	94.01
40 - 44	9,987	101.46	16,685	99.14	26,672	100.00
45 - 49	12,494	103.07	14,301	91.18	26,795	96.36
50 - 54	6,171	87.00	13,399	92.65	19,570	90.79
55 - 59	5,828	108.67	14,161	96.12	19,989	99.47
60 - 64	4,689	83.27	12,609	85.39	17,298	84.81
65+	11,260	72.72	23,685	78.83	34,945	76.75
Not Stated	-	-	-	-	-	-
Total	206,957	89.44	314,184	90.81	521,141	90.26

Table 5.3(c) Cont'd: Incidence of Health Consultation by Sex, Age Group and Region - Urban - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
<b>Oromia</b>						
0 - 4	62,107	100.38	61,158	102.03	123,265	101.19
5 - 9	23,481	97.04	21,446	96.43	44,927	96.75
10 - 14	17,916	94.91	21,399	95.06	39,315	94.99
15 - 19	20,378	105.71	39,741	102.41	60,119	103.51
20 - 24	27,178	93.16	61,133	117.67	88,311	108.86
25 - 29	35,111	100.83	58,445	109.49	93,556	106.07
30 - 34	19,806	97.23	32,951	110.12	52,757	104.90
35 - 39	20,197	101.10	34,421	100.55	54,618	100.75
40 - 44	13,298	89.17	20,074	100.66	33,372	95.75
45 - 49	9,219	92.56	12,407	88.96	21,626	90.46
50 - 54	6,968	108.03	15,887	98.58	22,855	101.29
55 - 59	8,348	100.97	15,198	100.88	23,546	100.91
60 - 64	6,226	104.76	12,773	93.80	18,999	97.13
65+	18,201	100.52	29,252	81.65	47,453	87.98
Not Stated	-	-	-	-	-	-
Total	288,434	98.71	436,285	102.06	724,719	100.70
<b>Somale</b>						
0 - 4	3,711	97.81	2,352	88.92	6,063	94.16
5 - 9	1,435	56.12	2,193	77.90	3,628	67.54
10 - 14	1,242	82.36	845	100.00	2,087	88.73
15 - 19	516	36.08	1,576	92.06	2,092	66.58
20 - 24	212	34.64	2,726	104.85	2,938	91.44
25 - 29	536	100.00	1,114	112.41	1,650	108.06
30 - 34	779	91.76	2,722	86.08	3,501	87.31
35 - 39	271	100.00	1,646	74.08	1,917	76.93
40 - 44	508	120.09	846	69.00	1,354	82.11
45 - 49	283	100.00	1,488	85.76	1,771	87.76
50 - 54	187	100.00	1,274	87.92	1,461	89.25
55 - 59	627	100.00	1,060	79.28	1,687	85.90
60 - 64	349	100.00	923	74.38	1,272	80.05
65+	724	130.45	1,232	46.11	1,956	60.61
Not Stated	-	-	-	-	-	-
Total	11,380	81.40	21,997	82.53	33,377	82.15
<b>Benshangul-Gumuz</b>						
0 - 4	4,808	96.18	4,998	86.83	9,806	91.18
5 - 9	2,370	90.35	1,813	80.83	4,183	85.96
10 - 14	1,018	68.69	1,632	77.71	2,650	73.98
15 - 19	1,390	94.62	3,540	90.65	4,930	91.74
20 - 24	2,095	95.53	3,370	98.80	5,465	97.52
25 - 29	2,268	88.25	4,105	116.88	6,373	104.78
30 - 34	1,483	88.17	2,437	109.23	3,920	100.18
35 - 39	2,047	94.03	1,731	99.48	3,778	96.45
40 - 44	1,528	91.39	821	88.18	2,349	90.24
45 - 49	648	60.45	380	52.70	1,028	57.33
50 - 54	311	100.00	837	100.00	1,148	100.00
55 - 59	186	45.59	630	100.00	816	78.61
60 - 64	237	114.49	571	83.85	808	90.99
65+	1,273	85.26	1,179	100.00	2,452	91.77
Not Stated	-	-	-	-	-	-
Total	21,662	88.93	28,044	93.86	49,706	91.65
<b>S.N.N.P</b>						
0 - 4	38,015	103.76	29,176	110.69	67,191	106.66
5 - 9	24,791	94.17	13,075	85.81	37,866	91.11
10 - 14	11,296	89.58	13,066	97.05	24,362	93.44
15 - 19	12,066	96.68	24,949	102.33	37,015	100.42
20 - 24	15,824	100.29	26,568	109.68	42,392	105.98
25 - 29	22,728	108.68	36,564	118.45	59,292	114.51
30 - 34	13,313	106.51	17,944	97.26	31,257	101.00
35 - 39	15,251	110.97	21,524	93.34	36,775	99.92
40 - 44	8,471	116.22	10,098	100.02	18,569	106.81
45 - 49	6,348	95.33	8,900	100.33	15,248	98.19
50 - 54	5,499	103.00	6,427	95.47	11,926	98.79
55 - 59	4,999	94.37	7,039	106.65	12,038	101.19
60 - 64	3,633	80.38	4,191	83.37	7,824	81.95
65+	7,047	92.52	11,895	96.75	18,942	95.13
Not Stated	-	-	-	-	-	-
Total	189,281	100.84	231,416	102.55	420,697	101.77

Table 5.3(c) Cont'd: Incidence of Health Consultation by Sex, Age Group and Region - Urban - 2016

Region and Age Group	Male		Female		Total	
	No	%	No	%	No	%
<b>Gambela</b>						
0 - 4	2,649	103.56	2,171	96.96	4,820	100.48
5 - 9	2,098	99.24	1,926	104.79	4,024	101.82
10 - 14	1,685	110.35	1,561	108.63	3,246	109.51
15 - 19	1,478	94.99	2,575	102.34	4,053	99.53
20 - 24	1,062	91.55	2,704	127.55	3,766	114.82
25 - 29	1,552	122.49	2,817	110.91	4,369	114.79
30 - 34	1,059	118.59	1,291	108.67	2,350	112.93
35 - 39	806	113.68	1,363	103.49	2,169	107.06
40 - 44	392	85.03	735	87.50	1,127	86.63
45 - 49	390	112.39	378	90.00	768	100.00
50 - 54	194	82.91	754	92.06	948	90.11
55 - 59	-	-	316	100.00	316	100.00
60 - 64	215	195.45	336	100.90	551	124.38
65+	276	58.85	283	100.00	559	74.34
Not Stated	-	-	-	-	-	-
Total	13,856	103.36	19,210	105.51	33,066	104.61
<b>Harari</b>						
0 - 4	1,745	76.40	2,040	106.36	3,785	90.08
5 - 9	538	87.48	434	66.87	972	76.90
10 - 14	753	89.22	792	90.51	1,545	89.88
15 - 19	412	50.99	967	75.31	1,379	65.92
20 - 24	1,398	93.39	1,963	102.99	3,361	98.77
25 - 29	698	49.05	1,425	143.50	2,123	87.87
30 - 34	623	69.22	1,211	89.11	1,834	81.19
35 - 39	702	108.33	1,511	95.09	2,213	98.93
40 - 44	342	56.07	498	87.99	840	71.43
45 - 49	449	110.86	415	39.56	864	59.42
50 - 54	130	180.56	198	65.13	328	87.23
55 - 59	84	41.79	790	73.69	874	68.66
60 - 64	122	-	183	66.55	305	110.91
65+	764	133.80	1,147	73.48	1,911	89.63
Not Stated	-	-	-	-	-	-
Total	8,760	80.53	13,574	88.14	22,334	84.99
<b>Addis Ababa</b>						
0 - 4	16,678	95.76	12,324	98.43	29,002	96.88
5 - 9	7,838	97.26	5,304	79.58	13,142	89.26
10 - 14	4,654	77.00	6,472	110.27	11,126	93.40
15 - 19	4,061	97.76	10,091	105.53	14,152	103.18
20 - 24	7,906	97.51	13,460	96.43	21,366	96.82
25 - 29	11,029	91.63	15,210	102.36	26,239	97.55
30 - 34	7,813	94.29	15,828	111.91	23,641	105.41
35 - 39	4,430	58.85	10,901	98.04	15,331	82.23
40 - 44	5,765	92.68	9,664	84.39	15,429	87.31
45 - 49	3,568	83.23	7,941	94.80	11,509	90.89
50 - 54	2,860	77.91	10,414	84.26	13,274	82.81
55 - 59	5,203	95.33	7,974	84.41	13,177	88.40
60 - 64	7,152	77.07	9,204	97.60	16,356	87.41
65+	15,984	92.69	18,007	91.68	33,991	92.15
Not Stated	-	-	-	-	-	-
Total	104,941	89.09	152,794	95.85	257,735	92.98
<b>Dire Dawa</b>						
0 - 4	4,574	86.11	3,152	83.90	7,726	85.18
5 - 9	3,039	73.73	2,171	61.82	5,210	68.26
10 - 14	2,391	76.37	1,602	64.08	3,993	70.91
15 - 19	1,527	67.42	2,777	82.23	4,304	76.29
20 - 24	1,441	57.39	3,232	99.11	4,673	80.96
25 - 29	1,763	67.52	3,666	123.89	5,429	97.47
30 - 34	1,560	104.84	1,875	69.86	3,435	82.33
35 - 39	1,052	59.84	1,612	76.22	2,664	68.78
40 - 44	1,223	86.01	1,401	66.49	2,624	74.36
45 - 49	145	18.98	1,627	87.33	1,772	67.43
50 - 54	1,228	72.24	935	70.94	2,163	71.67
55 - 59	195	100.00	1,096	88.53	1,291	90.09
60 - 64	655	73.84	607	83.72	1,262	78.29
65+	1,085	89.23	1,434	100.00	2,519	95.06
Not Stated	-	-	-	-	-	-
Total	21,878	74.46	27,187	82.76	49,065	78.84

Table 5.4(a): Distribution of Population by Type of Problem Observed in Health Institutions visited by Sex and Region - Total - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
Country Level						
Sanitation problem	106,350	46.60	121,860	53.40	228,210	100.00
Long Waiting time	289,432	42.13	397,504	57.87	686,936	100.00
Shortage of Health Professional	239,174	47.53	264,018	52.47	503,192	100.00
Too Expensive	417,084	44.36	523,151	55.64	940,235	100.00
Shortage/Un-availability of medicine	357,884	44.44	447,345	55.56	805,229	100.00
Un-availability laboratory	283,656	45.86	334,937	54.14	618,593	100.00
Shortage of Medical Equipment	168,332	48.43	179,227	51.57	347,559	100.00
Lack of Cooperativeness of the Staff	135,252	42.85	180,390	57.15	315,642	100.00
Others Problems	38,759	38.49	61,950	61.51	100,709	100.00
Not Stated	-	-	-	-	-	-
Total	909,599	43.32	1,190,022	56.68	2,099,621	100.00
Tigray						
Sanitation problem	746	11.61	5,677	88.39	6,423	100.00
Long Waiting time	22,470	51.66	21,025	48.34	43,495	100.00
Shortage of Health Professional	15,496	56.28	12,039	43.72	27,535	100.00
Too Expensive	20,430	51.00	19,626	49.00	40,056	100.00
Shortage/Un-availability of medicine	34,445	58.92	24,015	41.08	58,460	100.00
Un-availability laboratory	20,972	60.91	13,460	39.09	34,432	100.00
Shortage of Medical Equipment	12,213	53.89	10,451	46.11	22,664	100.00
Lack of Cooperativeness of the Staff	16,143	56.57	12,392	43.43	28,535	100.00
Others Problems	228	100.00	-	-	228	100.00
Not Stated	-	-	-	-	-	-
Total	50,814	49.01	52,857	50.99	103,671	100.00
Afar						
Sanitation problem	956	23.85	3,052	76.15	4,008	100.00
Long Waiting time	700	19.57	2,876	80.43	3,576	100.00
Shortage of Health Professional	1,436	24.36	4,458	75.64	5,894	100.00
Too Expensive	1,822	42.75	2,440	57.25	4,262	100.00
Shortage/Un-availability of medicine	1,604	23.46	5,232	76.54	6,836	100.00
Un-availability laboratory	1,440	27.77	3,746	72.23	5,186	100.00
Shortage of Medical Equipment	1,502	23.98	4,762	76.02	6,264	100.00
Lack of Cooperativeness of the Staff	1,050	24.39	3,255	75.61	4,305	100.00
Others Problems	-	-	35	100.00	35	100.00
Not Stated	-	-	-	-	-	-
Total	3,210	29.45	7,691	70.55	10,901	100.00
Amhara						
Sanitation problem	15,763	52.84	14,066	47.16	29,829	100.00
Long Waiting time	73,653	46.85	83,565	53.15	157,218	100.00
Shortage of Health Professional	52,298	59.82	35,126	40.18	87,424	100.00
Too Expensive	52,744	40.81	76,497	59.19	129,241	100.00
Shortage/Un-availability of medicine	54,200	52.18	49,673	47.82	103,873	100.00
Un-availability laboratory	33,224	55.20	26,962	44.80	60,186	100.00
Shortage of Medical Equipment	27,351	53.56	23,711	46.44	51,062	100.00
Lack of Cooperativeness of the Staff	36,806	49.25	37,932	50.75	74,738	100.00
Others Problems	-	-	5,274	100.00	5,274	100.00
Not Stated	-	-	-	-	-	-
Total	148,803	44.63	184,589	55.37	333,392	100.00
Oromia						
Sanitation problem	84,511	49.44	86,415	50.56	170,926	100.00
Long Waiting time	131,986	39.51	202,078	60.49	334,064	100.00
Shortage of Health Professional	134,618	43.42	175,401	56.58	310,019	100.00
Too Expensive	236,680	43.35	309,323	56.65	546,003	100.00
Shortage/Un-availability of medicine	194,476	40.72	283,164	59.28	477,640	100.00
Un-availability laboratory	189,662	43.31	248,297	56.69	437,959	100.00
Shortage of Medical Equipment	93,921	49.25	96,767	50.75	190,688	100.00
Lack of Cooperativeness of the Staff	54,547	39.38	83,964	60.62	138,511	100.00
Others Problems	33,090	38.38	53,119	61.62	86,209	100.00
Not Stated	-	-	-	-	-	-
Total	498,534	42.24	681,659	57.76	1,180,193	100.00

Table 5.4(a) Cont'd: Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Total - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
<b>Somale</b>						
Sanitation problem	245	10.94	1,995	89.06	2,240	100.00
Long Waiting time	1,783	34.21	3,429	65.79	5,212	100.00
Shortage of Health Professional	2,793	35.07	5,172	64.93	7,965	100.00
Too Expensive	2,982	37.20	5,034	62.80	8,016	100.00
Shortage/Un-availability of medicine	7,347	30.34	16,868	69.66	24,215	100.00
Un-availability laboratory	4,361	52.52	3,942	47.48	8,303	100.00
Shortage of Medical Equipment	4,359	46.34	5,048	53.66	9,407	100.00
Lack of Cooperativeness of the Staff	-	-	269	100.00	269	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	11,130	36.51	19,351	63.49	30,481	100.00
<b>Benshangul-Gumuz</b>						
Sanitation problem	1,509	63.75	858	36.25	2,367	100.00
Long Waiting time	8,049	46.70	9,187	53.30	17,236	100.00
Shortage of Health Professional	2,819	46.80	3,204	53.20	6,023	100.00
Too Expensive	18,703	49.81	18,846	50.19	37,549	100.00
Shortage/Un-availability of medicine	10,640	49.93	10,669	50.07	21,309	100.00
Un-availability laboratory	4,737	44.10	6,005	55.90	10,742	100.00
Shortage of Medical Equipment	773	26.54	2,140	73.46	2,913	100.00
Lack of Cooperativeness of the Staff	2,784	56.28	2,163	43.72	4,947	100.00
Others Problems	298	23.28	982	76.72	1,280	100.00
Not Stated	-	-	-	-	-	-
Total	33,941	49.22	35,021	50.78	68,962	100.00
<b>S.N.N.P</b>						
Sanitation problem	1,407	16.13	7,317	83.87	8,724	100.00
Long Waiting time	40,906	40.42	60,297	59.58	101,203	100.00
Shortage of Health Professional	26,304	52.31	23,978	47.69	50,282	100.00
Too Expensive	70,176	48.77	73,727	51.23	143,903	100.00
Shortage/Un-availability of medicine	48,420	51.01	46,510	48.99	94,930	100.00
Un-availability laboratory	25,732	47.82	28,077	52.18	53,809	100.00
Shortage of Medical Equipment	25,778	44.38	32,301	55.62	58,079	100.00
Lack of Cooperativeness of the Staff	21,704	37.59	36,033	62.41	57,737	100.00
Others Problems	4,364	78.82	1,173	21.18	5,537	100.00
Not Stated	-	-	-	-	-	-
Total	136,490	44.77	168,364	55.23	304,854	100.00
<b>Gambela</b>						
Sanitation problem	332	23.30	1,093	76.70	1,425	100.00
Long Waiting time	2,064	41.65	2,891	58.35	4,955	100.00
Shortage of Health Professional	931	38.14	1,510	61.86	2,441	100.00
Too Expensive	792	41.10	1,135	58.90	1,927	100.00
Shortage/Un-availability of medicine	1,539	43.21	2,023	56.79	3,562	100.00
Un-availability laboratory	1,076	48.51	1,142	51.49	2,218	100.00
Shortage of Medical Equipment	1,038	47.35	1,154	52.65	2,192	100.00
Lack of Cooperativeness of the Staff	322	37.44	538	62.56	860	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	3,518	41.30	5,000	58.70	8,518	100.00
<b>Harari</b>						
Sanitation problem	69	50.00	69	50.00	138	100.00
Long Waiting time	591	63.75	336	36.25	927	100.00
Shortage of Health Professional	72	51.06	69	48.94	141	100.00
Too Expensive	208	61.54	130	38.46	338	100.00
Shortage/Un-availability of medicine	86	55.48	69	44.52	155	100.00
Un-availability laboratory	343	62.48	206	37.52	549	100.00
Shortage of Medical Equipment	238	79.60	61	20.40	299	100.00
Lack of Cooperativeness of the Staff	429	35.51	779	64.49	1,208	100.00
Others Problems	-	-	215	100.00	215	100.00
Not Stated	-	-	-	-	-	-
Total	898	41.59	1,261	58.41	2,159	100.00

Table 5.4(a) Cont'd: Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Total - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
<b>Addis Ababa</b>						
Sanitation problem	693	41.47	978	58.53	1,671	100.00
Long Waiting time	4,066	38.06	6,616	61.94	10,682	100.00
Shortage of Health Professional	2,127	49.63	2,159	50.37	4,286	100.00
Too Expensive	11,384	46.12	13,298	53.88	24,682	100.00
Shortage/Un-availability of medicine	3,754	32.82	7,685	67.18	11,439	100.00
Un-availability laboratory	1,561	48.33	1,669	51.67	3,230	100.00
Shortage of Medical Equipment	1,017	30.51	2,316	69.49	3,333	100.00
Lack of Cooperativeness of the Staff	1,057	45.58	1,262	54.42	2,319	100.00
Others Problems	600	34.27	1,151	65.73	1,751	100.00
Not Stated	-	-	-	-	-	-
Total	17,146	41.15	24,517	58.85	41,663	100.00
<b>Dire Dawa</b>						
Sanitation problem	118	25.76	340	74.24	458	100.00
Long Waiting time	3,165	37.82	5,204	62.18	8,369	100.00
Shortage of Health Professional	282	23.84	901	76.16	1,183	100.00
Too Expensive	1,163	27.31	3,095	72.69	4,258	100.00
Shortage/Un-availability of medicine	1,373	48.86	1,437	51.14	2,810	100.00
Un-availability laboratory	548	27.69	1,431	72.31	1,979	100.00
Shortage of Medical Equipment	142	21.55	517	78.45	659	100.00
Lack of Cooperativeness of the Staff	410	18.53	1,803	81.47	2,213	100.00
Others Problems	178	100.00	-	-	178	100.00
Not Stated	-	-	-	-	-	-
Total	5,115	34.50	9,711	65.50	14,826	100.00

Table 5.4(b): Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Rural - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
Country Level						
Sanitation problem	84,195	49.12	87,215	50.88	171,410	100.00
Long Waiting time	211,662	42.90	281,701	57.10	493,363	100.00
Shortage of Health Professional	195,579	49.34	200,794	50.66	396,373	100.00
Too Expensive	327,359	44.85	402,493	55.15	729,852	100.00
Shortage/Un-availability of medicine	289,843	45.62	345,433	54.38	635,276	100.00
Un-availability laboratory	242,422	45.75	287,493	54.25	529,915	100.00
Shortage of Medical Equipment	135,358	50.61	132,107	49.39	267,465	100.00
Lack of Cooperativeness of the Staff	99,255	44.59	123,347	55.41	222,602	100.00
Others Problems	32,596	42.90	43,386	57.10	75,982	100.00
Not Stated	-	-	-	-	-	-
Total	715,202	43.90	913,880	56.10	1,629,082	100.00
Tigray						
Sanitation problem	591	13.70	3,722	86.30	4,313	100.00
Long Waiting time	20,393	52.84	18,202	47.16	38,595	100.00
Shortage of Health Professional	13,293	58.99	9,240	41.01	22,533	100.00
Too Expensive	18,628	50.73	18,095	49.27	36,723	100.00
Shortage/Un-availability of medicine	28,981	58.32	20,711	41.68	49,692	100.00
Un-availability laboratory	19,573	66.29	9,955	33.71	29,528	100.00
Shortage of Medical Equipment	11,662	57.46	8,635	42.54	20,297	100.00
Lack of Cooperativeness of the Staff	15,217	59.77	10,244	40.23	25,461	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	42,322	49.33	43,478	50.67	85,800	100.00
Afar						
Sanitation problem	463	14.18	2,802	85.82	3,265	100.00
Long Waiting time	465	16.58	2,339	83.42	2,804	100.00
Shortage of Health Professional	925	18.02	4,207	81.98	5,132	100.00
Too Expensive	1,393	37.40	2,332	62.60	3,725	100.00
Shortage/Un-availability of medicine	463	9.89	4,219	90.11	4,682	100.00
Un-availability laboratory	463	12.39	3,275	87.61	3,738	100.00
Shortage of Medical Equipment	463	9.89	4,219	90.11	4,682	100.00
Lack of Cooperativeness of the Staff	463	14.18	2,803	85.82	3,266	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	1,856	22.07	6,554	77.93	8,410	100.00
Amhara						
Sanitation problem	11,089	55.56	8,869	44.44	19,958	100.00
Long Waiting time	54,060	49.29	55,607	50.71	109,667	100.00
Shortage of Health Professional	42,893	70.66	17,812	29.34	60,705	100.00
Too Expensive	42,515	41.66	59,545	58.34	102,060	100.00
Shortage/Un-availability of medicine	42,259	56.31	32,784	43.69	75,043	100.00
Un-availability laboratory	26,114	56.48	20,118	43.52	46,232	100.00
Shortage of Medical Equipment	23,177	65.68	12,111	34.32	35,288	100.00
Lack of Cooperativeness of the Staff	29,337	56.06	22,995	43.94	52,332	100.00
Others Problems	-	-	3,813	100.00	3,813	100.00
Not Stated	-	-	-	-	-	-
Total	116,113	46.38	134,230	53.62	250,343	100.00
Oromia						
Sanitation problem	70,778	51.86	65,708	48.14	136,486	100.00
Long Waiting time	98,052	39.64	149,325	60.36	247,377	100.00
Shortage of Health Professional	115,298	43.85	147,659	56.15	262,957	100.00
Too Expensive	187,922	43.37	245,369	56.63	433,291	100.00
Shortage/Un-availability of medicine	166,999	41.71	233,388	58.29	400,387	100.00
Un-availability laboratory	168,078	42.90	223,741	57.10	391,819	100.00
Shortage of Medical Equipment	76,676	50.97	73,766	49.03	150,442	100.00
Lack of Cooperativeness of the Staff	39,506	39.69	60,024	60.31	99,530	100.00
Others Problems	28,534	42.45	38,683	57.55	67,217	100.00
Not Stated	-	-	-	-	-	-
Total	411,821	42.46	558,021	57.54	969,842	100.00

Table 5.4(b) Cont'd: Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Rural - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
<b>Somale</b>						
Sanitation problem	-	-	1,351	100.00	1,351	100.00
Long Waiting time	1,360	33.43	2,708	66.57	4,068	100.00
Shortage of Health Professional	2,692	39.82	4,068	60.18	6,760	100.00
Too Expensive	2,689	39.80	4,068	60.20	6,757	100.00
Shortage/Un-availability of medicine	6,792	33.40	13,542	66.60	20,334	100.00
Un-availability laboratory	4,084	60.09	2,713	39.91	6,797	100.00
Shortage of Medical Equipment	4,084	50.12	4,064	49.88	8,148	100.00
Lack of Cooperativeness of the Staff	-	-	-	-	-	-
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	9,484	38.90	14,899	61.10	24,383	100.00
<b>Benshangul-Gumuz</b>						
Sanitation problem	1,206	66.74	601	33.26	1,807	100.00
Long Waiting time	7,200	50.03	7,192	49.97	14,392	100.00
Shortage of Health Professional	2,391	50.05	2,386	49.95	4,777	100.00
Too Expensive	15,321	50.06	15,287	49.94	30,608	100.00
Shortage/Un-availability of medicine	8,990	50.89	8,676	49.11	17,666	100.00
Un-availability laboratory	3,593	41.41	5,083	58.59	8,676	100.00
Shortage of Medical Equipment	598	28.63	1,491	71.37	2,089	100.00
Lack of Cooperativeness of the Staff	1,803	60.24	1,190	39.76	2,993	100.00
Others Problems	298	25.11	889	74.89	1,187	100.00
Not Stated	-	-	-	-	-	-
Total	28,204	50.31	27,853	49.69	56,057	100.00
<b>S.N.N.P</b>						
Sanitation problem	-	-	3,728	100.00	3,728	100.00
Long Waiting time	29,266	39.15	45,478	60.85	74,744	100.00
Shortage of Health Professional	17,630	55.47	14,154	44.53	31,784	100.00
Too Expensive	58,134	50.59	56,782	49.41	114,916	100.00
Shortage/Un-availability of medicine	34,139	52.70	30,646	47.30	64,785	100.00
Un-availability laboratory	19,243	47.03	21,671	52.97	40,914	100.00
Shortage of Medical Equipment	17,895	39.78	27,092	60.22	44,987	100.00
Lack of Cooperativeness of the Staff	12,299	32.48	25,570	67.52	37,869	100.00
Others Problems	3,763	100.00	-	-	3,763	100.00
Not Stated	-	-	-	-	-	-
Total	102,904	44.98	125,874	55.02	228,778	100.00
<b>Gambela</b>						
Sanitation problem	-	-	365	100.00	365	100.00
Long Waiting time	453	41.29	644	58.71	1,097	100.00
Shortage of Health Professional	456	29.38	1,096	70.62	1,552	100.00
Too Expensive	550	37.65	911	62.35	1,461	100.00
Shortage/Un-availability of medicine	1,015	45.95	1,194	54.05	2,209	100.00
Un-availability laboratory	829	53.11	732	46.89	1,561	100.00
Shortage of Medical Equipment	734	50.14	730	49.86	1,464	100.00
Lack of Cooperativeness of the Staff	185	39.61	282	60.39	467	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	1,742	43.23	2,288	56.77	4,030	100.00
<b>Harari</b>						
Sanitation problem	69	50.00	69	50.00	138	100.00
Long Waiting time	413	66.72	206	33.28	619	100.00
Shortage of Health Professional	-	-	69	100.00	69	100.00
Too Expensive	208	100.00	-	-	208	100.00
Shortage/Un-availability of medicine	-	-	69	100.00	69	100.00
Un-availability laboratory	343	62.48	206	37.52	549	100.00
Shortage of Medical Equipment	69	100.00	-	-	69	100.00
Lack of Cooperativeness of the Staff	343	71.31	138	28.69	481	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	551	66.63	276	33.37	827	100.00

Table 5.4(b) Cont'd: Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Rural - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
Dire Dawa						
Sanitation problem	-	-	-	-	-	-
Long Waiting time	-	-	-	-	-	-
Shortage of Health Professional	-	-	102	100.00	102	100.00
Too Expensive	-	-	103	100.00	103	100.00
Shortage/Un-availability of medicine	205	50.12	204	49.88	409	100.00
Un-availability laboratory	103	100.00	-	-	103	100.00
Shortage of Medical Equipment	-	-	-	-	-	-
Lack of Cooperativeness of the Staff	103	50.49	101	49.51	204	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	205	33.44	408	66.56	613	100.00

Table 5.4(c): Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Urban - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
Country Level						
Sanitation problem	22,155	39.00	34,646	61.00	56,801	100.00
Long Waiting time	77,770	40.18	115,803	59.82	193,573	100.00
Shortage of Health Professional	43,596	40.81	63,224	59.19	106,820	100.00
Too Expensive	89,725	42.65	120,658	57.35	210,383	100.00
Shortage/Un-availability of medicine	68,041	40.04	101,912	59.96	169,953	100.00
Un-availability laboratory	41,234	46.50	47,444	53.50	88,678	100.00
Shortage of Medical Equipment	32,974	41.17	47,120	58.83	80,094	100.00
Lack of Cooperativeness of the Staff	35,996	38.69	57,044	61.31	93,040	100.00
Others Problems	6,164	24.93	18,565	75.07	24,729	100.00
Not Stated	-	-	-	-	-	-
Total	194,397	41.31	276,142	58.69	470,539	100.00
Tigray						
Sanitation problem	155	7.34	1,956	92.66	2,111	100.00
Long Waiting time	2,077	42.39	2,823	57.61	4,900	100.00
Shortage of Health Professional	2,203	44.04	2,799	55.96	5,002	100.00
Too Expensive	1,802	54.08	1,530	45.92	3,332	100.00
Shortage/Un-availability of medicine	5,464	62.31	3,305	37.69	8,769	100.00
Un-availability laboratory	1,399	28.53	3,505	71.47	4,904	100.00
Shortage of Medical Equipment	551	23.28	1,816	76.72	2,367	100.00
Lack of Cooperativeness of the Staff	926	30.12	2,148	69.88	3,074	100.00
Others Problems	228	100.00	-	-	228	100.00
Not Stated	-	-	-	-	-	-
Total	8,492	47.52	9,380	52.48	17,872	100.00
Afar						
Sanitation problem	494	66.40	250	33.60	744	100.00
Long Waiting time	235	30.44	537	69.56	772	100.00
Shortage of Health Professional	511	67.15	250	32.85	761	100.00
Too Expensive	429	79.89	108	20.11	537	100.00
Shortage/Un-availability of medicine	1,141	53.00	1,012	47.00	2,153	100.00
Un-availability laboratory	977	67.47	471	32.53	1,448	100.00
Shortage of Medical Equipment	1,039	65.68	543	34.32	1,582	100.00
Lack of Cooperativeness of the Staff	587	56.50	452	43.50	1,039	100.00
Others Problems	-	-	35	100.00	35	100.00
Not Stated	-	-	-	-	-	-
Total	1,354	54.36	1,137	45.64	2,491	100.00
Amhara						
Sanitation problem	4,675	47.36	5,197	52.64	9,872	100.00
Long Waiting time	19,594	41.21	27,958	58.79	47,552	100.00
Shortage of Health Professional	9,404	35.20	17,315	64.80	26,719	100.00
Too Expensive	10,229	37.63	16,952	62.37	27,181	100.00
Shortage/Un-availability of medicine	11,941	41.42	16,889	58.58	28,830	100.00
Un-availability laboratory	7,110	50.95	6,844	49.05	13,954	100.00
Shortage of Medical Equipment	4,174	26.46	11,601	73.54	15,775	100.00
Lack of Cooperativeness of the Staff	7,469	33.33	14,937	66.67	22,406	100.00
Others Problems	-	-	1,461	100.00	1,461	100.00
Not Stated	-	-	-	-	-	-
Total	32,691	39.36	50,359	60.64	83,050	100.00
Oromia						
Sanitation problem	13,734	39.88	20,707	60.12	34,441	100.00
Long Waiting time	33,934	39.15	52,753	60.85	86,687	100.00
Shortage of Health Professional	19,320	41.05	27,742	58.95	47,062	100.00
Too Expensive	48,758	43.26	63,955	56.74	112,713	100.00
Shortage/Un-availability of medicine	27,477	35.57	49,775	64.43	77,252	100.00
Un-availability laboratory	21,585	46.78	24,556	53.22	46,141	100.00
Shortage of Medical Equipment	17,245	42.85	23,001	57.15	40,246	100.00
Lack of Cooperativeness of the Staff	15,041	38.59	23,940	61.41	38,981	100.00
Others Problems	4,556	23.99	14,436	76.01	18,992	100.00
Not Stated	-	-	-	-	-	-
Total	86,713	41.22	123,638	58.78	210,351	100.00

Table 5.4(c) Cont'd: Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Urban - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
<b>Somale</b>						
Sanitation problem	245	27.56	644	72.44	889	100.00
Long Waiting time	423	36.98	721	63.02	1,144	100.00
Shortage of Health Professional	101	8.38	1,104	91.62	1,205	100.00
Too Expensive	293	23.27	966	76.73	1,259	100.00
Shortage/Un-availability of medicine	554	14.28	3,326	85.72	3,880	100.00
Un-availability laboratory	277	18.38	1,230	81.62	1,507	100.00
Shortage of Medical Equipment	275	21.84	984	78.16	1,259	100.00
Lack of Cooperativeness of the Staff	-	-	269	100.00	269	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	1,646	26.99	4,452	73.01	6,098	100.00
<b>Benshangul-Gumuz</b>						
Sanitation problem	303	54.11	257	45.89	560	100.00
Long Waiting time	849	29.86	1,994	70.14	2,843	100.00
Shortage of Health Professional	428	34.38	817	65.62	1,245	100.00
Too Expensive	3,382	48.72	3,559	51.28	6,941	100.00
Shortage/Un-availability of medicine	1,651	45.31	1,993	54.69	3,644	100.00
Un-availability laboratory	1,144	55.37	922	44.63	2,066	100.00
Shortage of Medical Equipment	175	21.24	649	78.76	824	100.00
Lack of Cooperativeness of the Staff	982	50.23	973	49.77	1,955	100.00
Others Problems	-	-	93	100.00	93	100.00
Not Stated	-	-	-	-	-	-
Total	5,737	44.46	7,167	55.54	12,904	100.00
<b>S.N.N.P</b>						
Sanitation problem	1,407	28.16	3,589	71.84	4,996	100.00
Long Waiting time	11,640	43.99	14,819	56.01	26,459	100.00
Shortage of Health Professional	8,673	46.89	9,824	53.11	18,497	100.00
Too Expensive	12,042	41.54	16,944	58.46	28,986	100.00
Shortage/Un-availability of medicine	14,281	47.37	15,864	52.63	30,145	100.00
Un-availability laboratory	6,489	50.32	6,406	49.68	12,895	100.00
Shortage of Medical Equipment	7,884	60.22	5,209	39.78	13,093	100.00
Lack of Cooperativeness of the Staff	9,405	47.34	10,463	52.66	19,868	100.00
Others Problems	601	33.88	1,173	66.12	1,774	100.00
Not Stated	-	-	-	-	-	-
Total	33,586	44.15	42,490	55.85	76,076	100.00
<b>Gambela</b>						
Sanitation problem	332	31.32	728	68.68	1,060	100.00
Long Waiting time	1,611	41.76	2,247	58.24	3,858	100.00
Shortage of Health Professional	475	53.43	414	46.57	889	100.00
Too Expensive	242	52.04	223	47.96	465	100.00
Shortage/Un-availability of medicine	524	38.73	829	61.27	1,353	100.00
Un-availability laboratory	247	37.60	410	62.40	657	100.00
Shortage of Medical Equipment	304	41.70	425	58.30	729	100.00
Lack of Cooperativeness of the Staff	137	34.86	256	65.14	393	100.00
Others Problems	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	1,775	39.56	2,712	60.44	4,487	100.00
<b>Harari</b>						
Sanitation problem	-	-	-	-	-	-
Long Waiting time	178	57.79	130	42.21	308	100.00
Shortage of Health Professional	72	100.00	-	-	72	100.00
Too Expensive	-	-	130	100.00	130	100.00
Shortage/Un-availability of medicine	86	100.00	-	-	86	100.00
Un-availability laboratory	-	-	-	-	-	-
Shortage of Medical Equipment	169	73.48	61	26.52	230	100.00
Lack of Cooperativeness of the Staff	86	11.85	640	88.15	726	100.00
Others Problems	-	-	215	100.00	215	100.00
Not Stated	-	-	-	-	-	-
Total	347	26.05	985	73.95	1,332	100.00

Table 5.4(c) Cont'd: Distribution of Population by Type of Problem Observed  
in Health institutions visited by Sex and Region - Urban - 2016

Region and Type of Problem	Male		Female		Total	
	No	%	No	%	No	%
<b>Addis Ababa</b>						
Sanitation problem	693	41.47	978	58.53	1,671	100.00
Long Waiting time	4,066	38.06	6,616	61.94	10,682	100.00
Shortage of Health Professional	2,127	49.63	2,159	50.37	4,286	100.00
Too Expensive	11,384	46.12	13,298	53.88	24,682	100.00
Shortage/Un-availability of medicine	3,754	32.82	7,685	67.18	11,439	100.00
Un-availability laboratory	1,561	48.33	1,669	51.67	3,230	100.00
Shortage of Medical Equipment	1,017	30.51	2,316	69.49	3,333	100.00
Lack of Cooperativeness of the Staff	1,057	45.58	1,262	54.42	2,319	100.00
Others Problems	600	34.27	1,151	65.73	1,751	100.00
Not Stated	-	-	-	-	-	-
Total	17,146	41.15	24,517	58.85	41,663	100.00
<b>Dire Dawa</b>						
Sanitation problem	118	25.76	340	74.24	458	100.00
Long Waiting time	3,165	37.82	5,204	62.18	8,369	100.00
Shortage of Health Professional	282	26.06	800	73.94	1,082	100.00
Too Expensive	1,163	27.99	2,992	72.01	4,155	100.00
Shortage/Un-availability of medicine	1,168	48.65	1,233	51.35	2,401	100.00
Un-availability laboratory	445	23.72	1,431	76.28	1,876	100.00
Shortage of Medical Equipment	142	21.55	517	78.45	659	100.00
Lack of Cooperativeness of the Staff	307	15.28	1,702	84.72	2,009	100.00
Others Problems	178	100.00	-	-	178	100.00
Not Stated	-	-	-	-	-	-
Total	4,910	34.55	9,303	65.45	14,213	100.00

Table 5.5(a): Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Total - 2016

Region and Health Institutions	Distance in Kilometers								Not Stated	Total
		Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above			
Country Level										
Tigray	Hospital	No	508,625	2,222,918	1,222,891	1,206,870	1,869,134	12,368,722	-	19,399,160
		%	2.62	11.46	6.30	6.22	9.64	63.76	-	100.00
	Clinic	No	2,812,874	5,798,816	4,164,393	2,745,207	1,407,519	2,470,352	-	19,399,161
		%	14.50	29.89	21.47	14.15	7.26	12.73	-	100.00
	Health Center	No	1,988,980	7,182,694	4,569,668	2,681,125	1,441,479	1,535,215	-	19,399,161
	%	10.25	37.03	23.56	13.82	7.43	7.91	-	100.00	
Afar	Health Post	No	3,036,232	10,809,066	3,810,598	989,764	403,712	349,789	-	19,399,161
		%	15.65	55.72	19.64	5.10	2.08	1.80	-	100.00
	Pre/Post Natal Care	No	2,896,030	9,828,039	3,753,954	1,459,265	643,345	818,527	-	19,399,160
		%	14.93	50.66	19.35	7.52	3.32	4.22	-	100.00
	Amhara	Hospital	No	31,071	141,031	98,144	80,495	137,988	696,813	-
		%	2.62	11.90	8.28	6.79	11.64	58.78	-	100.00
Clinic		No	112,246	301,640	150,071	123,718	121,559	376,309	-	1,185,543
		%	9.47	25.44	12.66	10.44	10.25	31.74	-	100.00
Health Center		No	123,504	425,740	276,569	135,763	118,550	105,416	-	1,185,542
	%	10.42	35.91	23.33	11.45	10.00	8.89	-	100.00	
SNNPR	Health Post	No	163,118	488,147	348,411	115,939	60,835	9,092	-	1,185,542
		%	13.76	41.18	29.39	9.78	5.13	.77	-	100.00
	Pre/Post Natal Care	No	173,301	560,748	253,707	130,203	56,118	11,465	-	1,185,542
		%	14.62	47.30	21.40	10.98	4.73	.97	-	100.00
	Oromia	Hospital	No	2,200	7,828	59,021	25,372	56,488	211,831	-
		%	.61	2.16	16.27	6.99	15.57	58.40	-	100.00
Clinic		No	42,256	88,990	106,689	46,953	22,020	55,831	-	362,739
		%	11.65	24.53	29.41	12.94	6.07	15.39	-	100.00
Health Center		No	32,347	99,338	118,347	54,951	16,008	41,748	-	362,739
	%	8.92	27.39	32.63	15.15	4.41	11.51	-	100.00	
Bench Sheko	Health Post	No	117,150	151,710	71,029	10,343	3,767	8,740	-	362,739
		%	32.30	41.82	19.58	2.85	1.04	2.41	-	100.00
	Pre/Post Natal Care	No	64,178	122,594	104,584	35,693	4,240	31,451	-	362,740
		%	17.69	33.80	28.83	9.84	1.17	8.67	-	100.00
	Gambela	Hospital	No	99,533	251,875	244,220	207,559	468,415	3,760,035	-
		%	1.98	5.01	4.85	4.13	9.31	74.73	-	100.00
Clinic		No	686,090	1,264,938	1,012,871	720,458	423,341	923,939	-	5,031,637
		%	13.64	25.14	20.13	14.32	8.41	18.36	-	100.00
Health Center		No	517,076	1,708,252	1,308,326	651,288	437,902	408,794	-	5,031,638
	%	10.28	33.95	26.00	12.94	8.70	8.12	-	100.00	
Benishangul	Health Post	No	1,001,363	2,662,935	928,333	281,415	108,371	49,220	-	5,031,637
		%	19.90	52.92	18.45	5.59	2.15	.98	-	100.00
	Pre/Post Natal Care	No	812,144	2,270,025	1,170,156	462,221	197,811	119,279	-	5,031,636
		%	16.14	45.12	23.26	9.19	3.93	2.37	-	100.00

Table 5.5(a) Cont'd: Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Total - 2016

Region and Health Institutions	Distance in Kilometers							Not Stated	Total
	Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above			
Oromia									
Hospital	No	95,618	704,820	260,960	539,107	657,069	4,687,702	-	6,945,276
	%	1.38	10.15	3.76	7.76	9.46	67.49	-	100.00
Clinic	No	776,217	2,229,818	1,837,305	1,150,541	458,411	492,985	-	6,945,277
	%	11.18	32.11	26.45	16.57	6.60	7.10	-	100.00
Health Center	No	448,693	2,524,821	1,792,607	1,189,713	524,191	465,251	-	6,945,276
	%	6.46	36.35	25.81	17.13	7.55	6.70	-	100.00
Health Post	No	714,207	4,233,518	1,488,890	333,272	128,679	46,710	-	6,945,276
	%	10.28	60.96	21.44	4.80	1.85	.67	-	100.00
Pre/Post Natal Care	No	626,509	3,485,230	1,463,079	592,841	278,382	499,236	-	6,945,277
	%	9.02	50.18	21.07	8.54	4.01	7.19	-	100.00
Somale									
Hospital	No	10,924	59,910	1,925	57,911	85,331	708,961	-	924,962
	%	1.18	6.48	.21	6.26	9.23	76.65	-	100.00
Clinic	No	81,933	195,928	91,311	121,921	104,403	329,466	-	924,962
	%	8.86	21.18	9.87	13.18	11.29	35.62	-	100.00
Health Center	No	65,124	231,209	172,987	119,108	35,428	301,107	-	924,963
	%	7.04	25.00	18.70	12.88	3.83	32.55	-	100.00
Health Post	No	222,999	360,462	208,945	41,986	35,131	55,441	-	924,964
	%	24.11	38.97	22.59	4.54	3.80	5.99	-	100.00
Pre/Post Natal Care	No	110,106	347,725	165,295	108,115	69,171	124,550	-	924,962
	%	11.90	37.59	17.87	11.69	7.48	13.47	-	100.00
Benshangul-Gumuz									
Hospital	No	3,542	10,349	10,397	25,377	18,456	163,620	-	231,741
	%	1.53	4.47	4.49	10.95	7.96	70.60	-	100.00
Clinic	No	39,504	54,966	30,209	20,191	35,102	51,770	-	231,742
	%	17.05	23.72	13.04	8.71	15.15	22.34	-	100.00
Health Center	No	38,687	78,418	34,943	27,045	23,468	29,180	-	231,741
	%	16.69	33.84	15.08	11.67	10.13	12.59	-	100.00
Health Post	No	92,283	96,643	18,153	12,846	11,528	288	-	231,741
	%	39.82	41.70	7.83	5.54	4.97	.12	-	100.00
Pre/Post Natal Care	No	102,456	96,010	18,283	7,142	4,202	3,649	-	231,742
	%	44.21	41.43	7.89	3.08	1.81	1.57	-	100.00
S.N.N.P									
Hospital	No	108,702	384,364	416,539	242,413	431,331	2,059,309	-	3,642,658
	%	2.98	10.55	11.44	6.65	11.84	56.53	-	100.00
Clinic	No	517,369	1,208,072	909,650	551,141	234,394	222,032	-	3,642,658
	%	14.20	33.16	24.97	15.13	6.43	6.10	-	100.00
Health Center	No	364,891	1,508,502	823,579	491,697	277,803	176,185	-	3,642,657
	%	10.02	41.41	22.61	13.50	7.63	4.84	-	100.00
Health Post	No	520,094	2,432,869	596,417	83,097	7,705	2,475	-	3,642,657
	%	14.28	66.79	16.37	2.28	.21	.07	-	100.00
Pre/Post Natal Care	No	582,578	2,347,047	546,194	117,410	27,200	22,228	-	3,642,657
	%	15.99	64.43	14.99	3.22	.75	.61	-	100.00

Table 5.5(a) Cont'd: Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Total - 2016

Region and Health Institutions		Distance in Kilometers						Not Stated	Total
		Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above		
Gambela									
Hospital	No	713	13,999	2,726	824	5,596	61,723	-	85,581
	%	.83	16.36	3.19	.96	6.54	72.12	-	100.00
Clinic	No	30,566	33,118	9,685	6,101	3,895	2,216	-	85,581
	%	35.72	38.70	11.32	7.13	4.55	2.59	-	100.00
Health Center	No	8,924	43,960	16,983	5,640	5,291	4,782	-	85,580
	%	10.43	51.37	19.84	6.59	6.18	5.59	-	100.00
Health Post	No	27,887	48,253	7,983	909	455	92	-	85,579
	%	32.59	56.38	9.33	1.06	.53	.11	-	100.00
Pre/Post Natal Care	No	19,563	42,030	13,336	2,646	3,993	4,011	-	85,579
	%	22.86	49.11	15.58	3.09	4.67	4.69	-	100.00
Harari									
Hospital	No	24,969	16,012	10,765	3,147	2,274	1,599	-	58,766
	%	42.49	27.25	18.32	5.36	3.87	2.72	-	100.00
Clinic	No	38,985	11,641	6,912	1,228	-	-	-	58,766
	%	66.34	19.81	11.76	2.09	-	-	-	100.00
Health Center	No	35,919	11,251	10,299	1,298	-	-	-	58,767
	%	61.12	19.15	17.53	2.21	-	-	-	100.00
Health Post	No	39,723	15,603	3,304	137	-	-	-	58,767
	%	67.59	26.55	5.62	.23	-	-	-	100.00
Pre/Post Natal Care	No	40,270	11,881	5,456	1,160	-	-	-	58,767
	%	68.52	20.22	9.28	1.97	-	-	-	100.00
Addis Ababa									
Hospital	No	131,353	592,405	83,536	23,038	369	-	-	830,701
	%	15.81	71.31	10.06	2.77	.04	-	-	100.00
Clinic	No	484,085	342,318	4,298	-	-	-	-	830,701
	%	58.27	41.21	.52	-	-	-	-	100.00
Health Center	No	327,841	495,966	6,755	138	-	-	-	830,700
	%	39.47	59.70	.81	.02	-	-	-	100.00
Health Post	No	131,198	273,853	101,198	102,044	44,984	177,424	-	830,701
	%	15.79	32.97	12.18	12.28	5.42	21.36	-	100.00
Pre/Post Natal Care	No	337,384	485,617	7,388	-	-	311	-	830,700
	%	40.61	58.46	.89	-	-	.04	-	100.00
Dire Dawa									
Hospital	No	-	40,326	34,659	1,628	5,817	17,128	-	99,558
	%	-	40.51	34.81	1.64	5.84	17.20	-	100.00
Clinic	No	3,624	67,388	5,393	2,955	4,394	15,804	-	99,558
	%	3.64	67.69	5.42	2.97	4.41	15.87	-	100.00
Health Center	No	25,975	55,237	8,273	4,484	2,838	2,752	-	99,559
	%	26.09	55.48	8.31	4.50	2.85	2.76	-	100.00
Health Post	No	6,209	45,074	37,935	7,776	2,258	307	-	99,559
	%	6.24	45.27	38.10	7.81	2.27	.31	-	100.00
Pre/Post Natal Care	No	27,542	59,132	6,477	1,834	2,227	2,347	-	99,559
	%	27.66	59.39	6.51	1.84	2.24	2.36	-	100.00

Table 5.5(b): Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Rural - 2016

Region and Health Institutions		Distance in Kilometers							Not Stated	Total
		Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above			
Country Level										
Tigray	Hospital	No %	31,132 .21	207,739 1.41	786,112 5.33	1,097,112 7.44	1,629,425 11.06	10,985,686 74.54	- -	14,737,206 100.00
	Clinic	No %	786,137 5.33	3,482,426 23.63	4,067,122 27.60	2,696,203 18.30	1,403,181 9.52	2,302,138 15.62	- -	14,737,207 100.00
	Health Center	No %	799,769 5.43	3,950,134 26.80	4,350,808 29.52	2,664,891 18.08	1,441,354 9.78	1,530,250 10.38	- -	14,737,206 100.00
	Health Post	No %	2,034,068 13.80	8,433,039 57.22	3,152,129 21.39	739,767 5.02	280,239 1.90	97,964 .66	- -	14,737,206 100.00
	Pre/Post Natal Care	No %	1,522,510 10.33	6,735,914 45.71	3,644,078 24.73	1,428,659 9.69	639,923 4.34	766,123 5.20	- -	14,737,207 100.00
Afar	Hospital	No %	14,377 1.73	21,324 2.57	70,533 8.51	76,074 9.18	102,309 12.35	544,031 65.65	- -	828,648 100.00
	Clinic	No %	65,985 7.96	70,416 8.50	133,427 16.10	119,522 14.42	117,587 14.19	321,712 38.82	- -	828,649 100.00
	Health Center	No %	86,448 10.43	134,860 16.27	252,802 30.51	135,041 16.30	118,550 14.31	100,948 12.18	- -	828,649 100.00
	Health Post	No %	139,120 16.79	285,318 34.43	271,129 32.72	98,166 11.85	28,779 3.47	6,136 .74	- -	828,648 100.00
	Pre/Post Natal Care	No %	134,245 16.20	259,947 31.37	237,654 28.68	129,220 15.59	56,118 6.77	11,465 1.38	- -	828,649 100.00
Amhara	Hospital	No %	466 .17	1,397 .52	59,021 21.84	24,882 9.21	20,680 7.65	163,741 60.60	- -	270,187 100.00
	Clinic	No %	15,057 5.57	24,884 9.21	105,440 39.03	46,953 17.38	22,020 8.15	55,831 20.66	- -	270,185 100.00
	Health Center	No %	23,909 8.85	29,537 10.93	104,032 38.50	54,951 20.34	16,008 5.92	41,748 15.45	- -	270,185 100.00
	Health Post	No %	107,871 39.92	91,009 33.68	48,695 18.02	10,343 3.83	3,767 1.39	8,500 3.15	- -	270,185 100.00
	Pre/Post Natal Care	No %	48,833 18.07	55,689 20.61	94,692 35.05	35,693 13.21	4,240 1.57	31,039 11.49	- -	270,186 100.00
	Hospital	No %	4,727 .12	3,776 .09	111,675 2.79	164,616 4.11	460,898 11.51	3,258,030 81.38	- -	4,003,722 100.00
	Clinic	No %	271,895 6.79	811,031 20.26	970,896 24.25	677,202 16.91	423,341 10.57	849,356 21.21	- -	4,003,721 100.00
	Health Center	No %	198,736 4.96	1,037,682 25.92	1,269,748 31.71	650,860 16.26	437,902 10.94	408,794 10.21	- -	4,003,722 100.00
	Health Post	No %	600,321 14.99	2,166,859 54.12	891,608 22.27	200,969 5.02	108,371 2.71	35,594 .89	- -	4,003,722 100.00
	Pre/Post Natal Care	No %	440,807 11.01	1,655,243 41.34	1,129,594 28.21	461,573 11.53	197,811 4.94	118,693 2.96	- -	4,003,721 100.00

Table 5.5(b) Cont'd: Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Rural - 2016

Region and Health Institutions	Distance in Kilometers								
								Not Stated	Total
	Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above			
Oromia									
Hospital	No	-	56,746	152,952	507,841	555,019	4,347,038	-	5,619,596
	%	-	1.01	2.72	9.04	9.88	77.35	-	100.00
Clinic	No	253,365	1,451,471	1,814,416	1,149,314	458,046	492,985	-	5,619,597
	%	4.51	25.83	32.29	20.45	8.15	8.77	-	100.00
Health Center	No	265,488	1,514,632	1,668,487	1,181,672	524,066	465,251	-	5,619,596
	%	4.72	26.95	29.69	21.03	9.33	8.28	-	100.00
Health Post	No	531,222	3,413,802	1,227,090	318,612	91,373	37,496	-	5,619,595
	%	9.45	60.75	21.84	5.67	1.63	.67	-	100.00
Pre/Post Natal Care	No	383,262	2,504,202	1,444,461	563,867	275,340	448,464	-	5,619,596
	%	6.82	44.56	25.70	10.03	4.90	7.98	-	100.00
Somale									
Hospital	No	1,323	14,553	-	57,911	85,331	618,729	-	777,847
	%	.17	1.87	-	7.45	10.97	79.54	-	100.00
Clinic	No	16,286	116,686	90,318	121,921	104,403	328,233	-	777,847
	%	2.09	15.00	11.61	15.67	13.42	42.20	-	100.00
Health Center	No	34,135	124,421	170,656	112,203	35,428	301,005	-	777,848
	%	4.39	16.00	21.94	14.42	4.55	38.70	-	100.00
Health Post	No	211,169	316,348	185,299	21,730	35,131	8,172	-	777,849
	%	27.15	40.67	23.82	2.79	4.52	1.05	-	100.00
Pre/Post Natal Care	No	76,236	234,976	165,091	108,115	69,171	124,257	-	777,846
	%	9.80	30.21	21.22	13.90	8.89	15.97	-	100.00
Benshangul-Gumuz									
Hospital	No	-	3,532	7,204	17,777	18,308	125,884	-	172,705
	%	-	2.05	4.17	10.29	10.60	72.89	-	100.00
Clinic	No	14,397	34,458	26,734	20,191	35,102	41,823	-	172,705
	%	8.34	19.95	15.48	11.69	20.32	24.22	-	100.00
Health Center	No	17,730	40,802	34,480	27,045	23,468	29,180	-	172,705
	%	10.27	23.63	19.96	15.66	13.59	16.90	-	100.00
Health Post	No	84,597	65,064	13,782	6,863	2,400	-	-	172,706
	%	48.98	37.67	7.98	3.97	1.39	-	-	100.00
Pre/Post Natal Care	No	80,731	61,762	15,251	7,142	4,202	3,617	-	172,705
	%	46.75	35.76	8.83	4.14	2.43	2.09	-	100.00
S.N.N.P									
Hospital	No	10,146	102,370	369,638	242,413	376,966	1,861,214	-	2,962,747
	%	.34	3.46	12.48	8.18	12.72	62.82	-	100.00
Clinic	No	136,241	941,196	905,923	550,816	234,394	194,177	-	2,962,747
	%	4.60	31.77	30.58	18.59	7.91	6.55	-	100.00
Health Center	No	167,232	1,032,360	817,866	491,697	277,803	175,789	-	2,962,747
	%	5.64	34.84	27.60	16.60	9.38	5.93	-	100.00
Health Post	No	327,840	2,045,395	498,102	82,038	7,705	1,667	-	2,962,747
	%	11.07	69.04	16.81	2.77	.26	.06	-	100.00
Pre/Post Natal Care	No	338,705	1,922,505	535,017	117,410	26,882	22,228	-	2,962,747
	%	11.43	64.89	18.06	3.96	.91	.75	-	100.00

Table 5.5(b) Cont'd: Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Rural - 2016

Region and Health Institutions	Distance in Kilometers							Not Stated	Total
	Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above			
Gambela									
Hospital	No	95	744	736	824	1,822	48,292	-	52,513
	%	.18	1.42	1.40	1.57	3.47	91.96	-	100.00
Clinic	No	9,751	20,865	9,685	6,101	3,895	2,216	-	52,513
	%	18.57	39.73	18.44	11.62	7.42	4.22	-	100.00
Health Center	No	3,849	17,658	15,293	5,640	5,291	4,782	-	52,513
	%	7.33	33.63	29.12	10.74	10.08	9.11	-	100.00
Health Post	No	21,004	23,046	7,006	909	455	92	-	52,512
	%	40.00	43.89	13.34	1.73	.87	.18	-	100.00
Pre/Post Natal Care	No	12,425	17,954	11,545	2,646	3,931	4,011	-	52,512
	%	23.66	34.19	21.99	5.04	7.49	7.64	-	100.00
Harari									
Hospital	No	-	2,074	10,765	3,147	2,274	1,599	-	19,859
	%	-	10.44	54.21	15.85	11.45	8.05	-	100.00
Clinic	No	2,141	9,578	6,912	1,228	-	-	-	19,859
	%	10.78	48.23	34.81	6.18	-	-	-	100.00
Health Center	No	1,030	7,233	10,299	1,298	-	-	-	19,860
	%	5.19	36.42	51.86	6.54	-	-	-	100.00
Health Post	No	4,834	11,585	3,304	137	-	-	-	19,860
	%	24.34	58.33	16.64	.69	-	-	-	100.00
Pre/Post Natal Care	No	2,697	10,547	5,456	1,160	-	-	-	19,860
	%	13.58	53.11	27.47	5.84	-	-	-	100.00
Dire Dawa									
Hospital	No	-	1,223	3,589	1,628	5,817	17,128	-	29,385
	%	-	4.16	12.21	5.54	19.80	58.29	-	100.00
Clinic	No	1,019	1,842	3,370	2,955	4,394	15,804	-	29,384
	%	3.47	6.27	11.47	10.06	14.95	53.78	-	100.00
Health Center	No	1,214	10,950	7,146	4,484	2,838	2,752	-	29,384
	%	4.13	37.27	24.32	15.26	9.66	9.37	-	100.00
Health Post	No	6,091	14,614	6,114	-	2,258	307	-	29,384
	%	20.73	49.73	20.81	-	7.68	1.04	-	100.00
Pre/Post Natal Care	No	4,570	13,088	5,318	1,834	2,227	2,347	-	29,384
	%	15.55	44.54	18.10	6.24	7.58	7.99	-	100.00

Table 5.5(c): Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Urban - 2016

Region and Health Institutions	Distance in Kilometers									
		Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above	Not Stated	Total	
	Country Level									
Tigray	Hospital	No %	477,493 10.24	2,015,179 43.23	436,779 9.37	109,758 2.35	239,709 5.14	1,383,036 29.67	- -	4,661,954 100.00
	Clinic	No %	2,026,737 43.47	2,316,390 49.69	97,271 2.09	49,004 1.05	4,337 .09	168,215 3.61	- -	4,661,954 100.00
	Health Center	No %	1,189,210 25.51	3,232,560 69.34	218,860 4.69	16,234 .35	125 -	4,965 .11	- -	4,661,954 100.00
	Health Post	No %	1,002,163 21.50	2,376,027 50.97	658,469 14.12	249,997 5.36	123,474 2.65	251,825 5.40	- -	4,661,955 100.00
	Pre/Post Natal Care	No %	1,373,520 29.46	3,092,125 66.33	109,876 2.36	30,606 .66	3,422 .07	52,405 1.12	- -	4,661,954 100.00
Afar	Hospital	No %	16,694 4.68	119,707 33.54	27,611 7.74	4,420 1.24	35,679 10.00	152,782 42.81	- -	356,893 100.00
	Clinic	No %	46,261 12.96	231,224 64.79	16,644 4.66	4,196 1.18	3,972 1.11	54,597 15.30	- -	356,894 100.00
	Health Center	No %	37,057 10.38	290,880 81.50	23,768 6.66	722 .20	- -	4,467 1.25	- -	356,894 100.00
	Health Post	No %	23,998 6.72	202,829 56.83	77,281 21.65	17,774 4.98	32,056 8.98	2,956 .83	- -	356,894 100.00
	Pre/Post Natal Care	No %	39,056 10.94	300,801 84.28	16,054 4.50	983 .28	- -	- -	- -	356,894 100.00
Amhara	Hospital	No %	1,734 1.87	6,431 6.95	- -	490 .53	35,809 38.69	48,090 51.96	- -	92,554 100.00
	Clinic	No %	27,199 29.39	64,106 69.26	1,249 1.35	- -	- -	- -	- -	92,554 100.00
	Health Center	No %	8,438 9.12	69,800 75.42	14,316 15.47	- -	- -	- -	- -	92,554 100.00
	Health Post	No %	9,280 10.03	60,701 65.58	22,334 24.13	- -	- -	240 .26	- -	92,555 100.00
	Pre/Post Natal Care	No %	15,345 16.58	66,905 72.29	9,893 10.69	- -	- -	411 .44	- -	92,554 100.00
	Hospital	No %	94,806 9.22	248,099 24.14	132,545 12.89	42,944 4.18	7,516 .73	502,006 48.84	- -	1,027,916 100.00
	Clinic	No %	414,194 40.29	453,907 44.16	41,975 4.08	43,256 4.21	- -	74,583 7.26	- -	1,027,915 100.00
	Health Center	No %	318,340 30.97	670,570 65.24	38,578 3.75	428 .04	- -	- -	- -	1,027,916 100.00
	Health Post	No %	401,043 39.02	496,077 48.26	36,725 3.57	80,446 7.83	- -	13,626 1.33	- -	1,027,917 100.00
	Pre/Post Natal Care	No %	371,338 36.13	614,782 59.81	40,562 3.95	648 .06	- -	586 .06	- -	1,027,916 100.00

Table 5.5(c) Cont'd: Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Urban - 2016

Region and Health Institutions		Distance in Kilometers							Not Stated	Total
		Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above			
Oromia										
Hospital	No	95,618	648,074	108,009	31,266	102,050	340,664	-	1,325,681	
	%	7.21	48.89	8.15	2.36	7.70	25.70	-	100.00	
Clinic	No	522,852	778,348	22,889	1,228	365	-	-	1,325,682	
	%	39.44	58.71	1.73	.09	.03	-	-	100.00	
Health Center	No	183,205	1,010,190	124,120	8,041	125	-	-	1,325,681	
	%	13.82	76.20	9.36	.61	.01	-	-	100.00	
Health Post	No	182,985	819,716	261,800	14,660	37,306	9,214	-	1,325,681	
	%	13.80	61.83	19.75	1.11	2.81	.70	-	100.00	
Pre/Post Natal Care	No	243,247	981,027	18,617	28,975	3,043	50,772	-	1,325,681	
	%	18.35	74.00	1.40	2.19	.23	3.83	-	100.00	
Somale										
Hospital	No	9,601	45,357	1,925	-	-	90,232	-	147,115	
	%	6.53	30.83	1.31	-	-	61.33	-	100.00	
Clinic	No	65,648	79,242	993	-	-	1,232	-	147,115	
	%	44.62	53.86	.67	-	-	.84	-	100.00	
Health Center	No	30,989	106,788	2,331	6,905	-	101	-	147,114	
	%	21.06	72.59	1.58	4.69	-	.07	-	100.00	
Health Post	No	11,830	44,114	23,646	20,256	-	47,269	-	147,115	
	%	8.04	29.99	16.07	13.77	-	32.13	-	100.00	
Pre/Post Natal Care	No	33,869	112,749	204	-	-	293	-	147,115	
	%	23.02	76.64	.14	-	-	.20	-	100.00	
Benshangul-Gumuz										
Hospital	No	3,542	6,817	3,193	7,601	147	37,736	-	59,036	
	%	6.00	11.55	5.41	12.88	.25	63.92	-	100.00	
Clinic	No	25,107	20,508	3,474	-	-	9,947	-	59,036	
	%	42.53	34.74	5.88	-	-	16.85	-	100.00	
Health Center	No	20,956	37,617	463	-	-	-	-	59,036	
	%	35.50	63.72	.78	-	-	-	-	100.00	
Health Post	No	7,686	31,579	4,371	5,984	9,129	288	-	59,037	
	%	13.02	53.49	7.40	10.14	15.46	.49	-	100.00	
Pre/Post Natal Care	No	21,725	34,248	3,031	-	-	32	-	59,036	
	%	36.80	58.01	5.13	-	-	.05	-	100.00	
S.N.N.P										
Hospital	No	98,556	281,994	46,901	-	54,365	198,095	-	679,911	
	%	14.50	41.48	6.90	-	8.00	29.14	-	100.00	
Clinic	No	381,128	266,876	3,727	325	-	27,855	-	679,911	
	%	56.06	39.25	.55	.05	-	4.10	-	100.00	
Health Center	No	197,659	476,142	5,713	-	-	396	-	679,910	
	%	29.07	70.03	.84	-	-	.06	-	100.00	
Health Post	No	192,253	387,474	98,316	1,058	-	808	-	679,909	
	%	28.28	56.99	14.46	.16	-	.12	-	100.00	
Pre/Post Natal Care	No	243,873	424,542	11,177	-	318	-	-	679,910	
	%	35.87	62.44	1.64	-	.05	-	-	100.00	

Table 5.5(c) Cont'd: Distribution of Households by Distance in Kilometers to the Nearest Health Service by Region - Urban - 2016

Region and Health Institutions		Distance in Kilometers							Not Stated	Total
		Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 & above			
Gambela										
Hospital	No	619	13,254	1,989	-	3,774	13,431	-	33,067	
	%	1.87	40.08	6.02	-	11.41	40.62	-	100.00	
Clinic	No	20,815	12,252	-	-	-	-	-	33,067	
	%	62.95	37.05	-	-	-	-	-	100.00	
Health Center	No	5,075	26,302	1,691	-	-	-	-	33,068	
	%	15.35	79.54	5.11	-	-	-	-	100.00	
Health Post	No	6,883	25,207	977	-	-	-	-	33,067	
	%	20.82	76.23	2.95	-	-	-	-	100.00	
Pre/Post Natal Care	No	7,138	24,076	1,791	-	62	-	-	33,067	
	%	21.59	72.81	5.42	-	.19	-	-	100.00	
Harari										
Hospital	No	24,969	13,938	-	-	-	-	-	38,907	
	%	64.18	35.82	-	-	-	-	-	100.00	
Clinic	No	36,844	2,063	-	-	-	-	-	38,907	
	%	94.70	5.30	-	-	-	-	-	100.00	
Health Center	No	34,889	4,018	-	-	-	-	-	38,907	
	%	89.67	10.33	-	-	-	-	-	100.00	
Health Post	No	34,889	4,018	-	-	-	-	-	38,907	
	%	89.67	10.33	-	-	-	-	-	100.00	
Pre/Post Natal Care	No	37,573	1,334	-	-	-	-	-	38,907	
	%	96.57	3.43	-	-	-	-	-	100.00	
Addis Ababa										
Hospital	No	131,353	592,405	83,536	23,038	369	-	-	830,701	
	%	15.81	71.31	10.06	2.77	.04	-	-	100.00	
Clinic	No	484,085	342,318	4,298	-	-	-	-	830,701	
	%	58.27	41.21	.52	-	-	-	-	100.00	
Health Center	No	327,841	495,966	6,755	138	-	-	-	830,700	
	%	39.47	59.70	.81	.02	-	-	-	100.00	
Health Post	No	131,198	273,853	101,198	102,044	44,984	177,424	-	830,701	
	%	15.79	32.97	12.18	12.28	5.42	21.36	-	100.00	
Pre/Post Natal Care	No	337,384	485,617	7,388	-	-	311	-	830,700	
	%	40.61	58.46	.89	-	-	.04	-	100.00	
Dire Dawa										
Hospital	No	-	39,103	31,071	-	-	-	-	70,174	
	%	-	55.72	44.28	-	-	-	-	100.00	
Clinic	No	2,605	65,546	2,023	-	-	-	-	70,174	
	%	3.71	93.40	2.88	-	-	-	-	100.00	
Health Center	No	24,761	44,287	1,126	-	-	-	-	70,174	
	%	35.29	63.11	1.60	-	-	-	-	100.00	
Health Post	No	118	30,460	31,820	7,776	-	-	-	70,174	
	%	.17	43.41	45.34	11.08	-	-	-	100.00	
Pre/Post Natal Care	No	22,972	46,043	1,159	-	-	-	-	70,174	
	%	32.74	65.61	1.65	-	-	-	-	100.00	

Table 5.6(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Total - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Region	Entry Design.	Status of Utilization							Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total	
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction							
Country Level															
Tigray	Hospital	No %	10,989,729 56.65	4,581,529 23.62	2,402,696 12.39	1,425,208 7.35	-	19,399,162 100.00	7,610,713 90.50	413,679 4.92	2,557,904 30.42	4,899,754 58.26	510,667 6.07	27,428 .33	8,409,432 100.00
	Clinic	No %	7,844,470 40.44	6,053,198 31.20	3,411,083 17.58	2,090,410 10.78	-	19,399,161 100.00	10,817,150 93.62	448,695 3.88	4,008,541 34.69	6,700,982 57.99	367,693 3.18	28,781 .25	11,554,692 100.00
	Health Center	No %	4,024,737 20.75	6,742,763 34.76	5,347,246 27.56	3,284,415 16.93	-	19,399,161 100.00	14,091,968 91.66	670,786 4.36	5,516,634 35.88	8,663,029 56.35	490,271 3.19	33,704 .22	15,374,424 100.00
	Health Post	No %	7,379,820 38.04	5,417,884 27.93	4,089,208 21.08	2,512,248 12.95	-	19,399,160 100.00	10,746,292 89.41	735,691 6.12	4,620,055 38.44	6,157,976 51.23	299,355 2.49	206,264 1.72	12,019,341 100.00
	Pre/Post Natal Care	No %	10,399,644 53.61	3,243,266 16.72	3,382,335 17.44	2,373,916 12.24	-	19,399,161 100.00	8,600,561 95.57	420,291 4.67	2,886,008 32.07	5,428,828 60.32	243,530 2.71	20,860 .23	8,999,517 100.00
	Hospital	No %	582,775 49.16	397,953 33.57	140,383 11.84	64,432 5.43	-	1,185,543 100.00	576,529 95.65	14,333 2.38	134,747 22.35	441,539 73.25	9,596 1.59	2,554 .42	602,769 100.00
	Clinic	No %	750,470 63.30	282,768 23.85	76,539 6.46	75,765 6.39	-	1,185,542 100.00	417,718 96.01	13,224 3.04	97,735 22.46	311,567 71.61	12,005 2.76	541 .12	435,072 100.00
	Health Center	No %	247,921 20.91	460,002 38.80	329,082 27.76	148,537 12.53	-	1,185,542 100.00	894,390 95.39	27,936 2.98	265,856 28.35	634,700 67.69	6,304 .67	2,825 .30	937,621 100.00
	Health Post	No %	639,319 53.93	317,294 26.76	143,285 12.09	85,644 7.22	-	1,185,542 100.00	491,933 90.06	33,870 6.20	167,344 30.64	341,413 62.50	2,560 .47	1,036 .19	546,223 100.00
	Pre/Post Natal Care	No %	640,435 54.02	230,833 19.47	198,184 16.72	116,091 9.79	-	1,185,543 100.00	529,894 97.21	18,828 3.45	122,755 22.52	400,199 73.42	1,982 .36	1,343 .25	545,107 100.00
Afar	Hospital	No %	145,298 40.06	95,277 26.27	73,187 20.18	48,977 13.50	-	362,739 100.00	170,028 78.20	8,921 4.10	85,240 39.20	122,781 56.47	236 .11	263 .12	217,441 100.00
	Clinic	No %	112,449 31.00	96,198 26.52	117,696 32.45	36,397 10.03	-	362,740 100.00	212,226 84.79	8,009 3.20	100,617 40.20	140,339 56.07	1,325 .53	-	250,290 100.00
	Health Center	No %	49,446 13.63	149,103 41.10	115,275 31.78	48,914 13.48	-	362,738 100.00	244,369 78.00	10,613 3.39	148,032 47.25	152,769 48.76	1,693 .54	186 .06	313,293 100.00
	Health Post	No %	131,930 36.37	67,566 18.63	114,893 31.67	48,351 13.33	-	362,740 100.00	200,751 86.98	9,814 4.25	93,425 40.48	127,087 55.06	483 .21	-	230,809 100.00
	Pre/Post Natal Care	No %	193,869 53.45	92,973 25.63	28,453 7.84	47,444 13.08	-	362,739 100.00	146,259 86.61	4,735 2.80	39,799 23.57	121,965 72.22	1,906 1.13	466 .28	168,871 100.00

Table 5.6(a) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Total - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey						Total
		Do not Use at all	Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated		
Amhara															
	Hospital	No %	3,112,458 61.86	573,939 11.41	666,951 13.26	678,289 13.48	- -	5,031,637 100.00	1,799,253 93.75	59,100 3.08	333,032 17.35	1,124,485 58.59	395,996 20.63	6,565 .34	1,919,178 100.00
	Clinic	No %	2,724,931 54.16	1,000,810 19.89	782,741 15.56	523,155 10.40	- -	5,031,637 100.00	2,207,494 95.70	51,738 2.24	738,699 32.02	1,256,236 54.46	249,789 10.83	10,244 .44	2,306,706 100.00
	Health Center	No %	836,119 16.62	1,591,388 31.63	1,386,635 27.56	1,217,495 24.20	- -	5,031,637 100.00	3,917,180 93.37	132,462 3.16	1,544,240 36.81	2,181,595 52.00	329,312 7.85	7,910 .19	4,195,519 100.00
	Health Post	No %	1,590,636 31.61	1,284,667 25.53	1,190,298 23.66	966,037 19.20	- -	5,031,638 100.00	3,248,696 94.41	110,553 3.21	1,139,805 33.12	1,946,511 56.57	237,542 6.90	6,591 .19	3,441,002 100.00
	Pre/Post Natal Care	No %	2,539,813 50.48	670,932 13.33	1,029,712 20.46	791,180 15.72	- -	5,031,637 100.00	2,415,221 96.93	76,908 3.09	784,816 31.50	1,442,587 57.89	181,591 7.29	5,923 .24	2,491,825 100.00
Oromia															
	Hospital	No %	3,566,422 51.35	2,097,306 30.20	888,075 12.79	393,473 5.67	- -	6,945,276 100.00	2,919,124 86.39	265,238 7.85	1,457,008 43.12	1,562,333 46.24	81,330 2.41	12,945 .38	3,378,854 100.00
	Clinic	No %	2,082,837 29.99	2,612,858 37.62	1,249,122 17.99	1,000,460 14.40	- -	6,945,277 100.00	4,490,558 92.35	294,848 6.06	2,078,332 42.74	2,389,980 49.15	87,098 1.79	12,183 .25	4,862,441 100.00
	Health Center	No %	1,749,120 25.18	2,474,088 35.62	1,557,529 22.43	1,164,539 16.77	- -	6,945,276 100.00	4,606,561 88.65	384,218 7.39	2,392,719 46.05	2,275,470 43.79	127,983 2.46	15,767 .30	5,196,157 100.00
	Health Post	No %	2,414,572 34.77	2,263,214 32.59	1,348,738 19.42	918,753 13.23	- -	6,945,277 100.00	3,970,621 87.64	467,651 10.32	2,226,349 49.14	1,789,919 39.51	38,946 .86	7,840 .17	4,530,705 100.00
	Pre/Post Natal Care	No %	3,551,317 51.13	1,198,783 17.26	1,173,504 16.90	1,021,672 14.71	- -	6,945,276 100.00	3,224,911 95.02	241,122 7.10	1,305,165 38.46	1,791,401 52.78	45,055 1.33	11,216 .33	3,393,959 100.00
Somale															
	Hospital	No %	709,783 76.74	72,738 7.86	114,286 12.36	28,155 3.04	- -	924,962 100.00	212,585 98.79	991 .46	62,104 28.86	145,581 67.66	6,135 2.85	368 .17	215,179 100.00
	Clinic	No %	585,553 63.31	160,621 17.37	145,139 15.69	33,649 3.64	- -	924,962 100.00	323,092 95.19	7,660 2.26	139,609 41.13	185,435 54.63	5,770 1.70	935 .28	339,409 100.00
	Health Center	No %	424,373 45.88	171,859 18.58	196,640 21.26	132,091 14.28	- -	924,963 100.00	482,067 96.30	5,412 1.08	200,421 40.04	281,858 56.31	11,313 2.26	1,585 .32	500,589 100.00
	Health Post	No %	576,655 62.34	116,209 12.56	211,698 22.89	20,401 2.21	- -	924,963 100.00	331,114 95.06	17,698 5.08	227,209 65.23	96,096 27.59	1,361 .39	5,943 1.71	348,307 100.00
	Pre/Post Natal Care	No %	745,679 80.62	69,075 7.47	103,039 11.14	7,170 .78	- -	924,963 100.00	177,530 99.02	1,341 .75	69,442 38.73	105,063 58.60	3,171 1.77	267 .15	179,284 100.00

Table 5.6(a) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Total - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Region	Entry Design.	Status of Utilization								Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
		Do not Use at all	Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction							
Benshangul-Gumuz															
	Hospital	No	110,478	25,087	59,139	37,037	-	231,741	109,468	3,121	62,984	51,827	3,031	301	121,264
		%	47.67	10.83	25.52	15.98	-	100.00	90.27	2.57	51.94	42.74	2.50	.25	100.00
	Clinic	No	57,898	38,164	75,978	59,701	-	231,741	163,248	2,115	121,702	46,955	2,776	296	173,844
		%	24.98	16.47	32.79	25.76	-	100.00	93.90	1.22	70.01	27.01	1.60	.17	100.00
	Health Center	No	25,272	31,442	83,494	91,533	-	231,741	197,957	1,768	120,589	80,902	2,859	351	206,469
		%	10.91	13.57	36.03	39.50	-	100.00	95.88	.86	58.41	39.18	1.38	.17	100.00
	Health Post	No	59,185	33,267	63,960	75,329	-	231,741	163,202	4,198	114,560	48,607	5,191	-	172,556
		%	25.54	14.36	27.60	32.51	-	100.00	94.58	2.43	66.39	28.17	3.01	-	100.00
	Pre/Post Natal Care	No	97,248	20,360	54,704	59,430	-	231,742	130,160	1,775	84,349	45,200	3,169	-	134,493
		%	41.96	8.79	23.61	25.64	-	100.00	96.78	1.32	62.72	33.61	2.36	-	100.00
S.N.N.P															
	Hospital	No	2,194,256	935,702	344,867	167,832	-	3,642,657	1,352,567	43,178	248,388	1,145,373	8,026	3,436	1,448,401
		%	60.24	25.69	9.47	4.61	-	100.00	93.38	2.98	17.15	79.08	.55	.24	100.00
	Clinic	No	1,027,106	1,478,291	789,062	348,199	-	3,642,658	2,464,067	54,343	503,446	2,050,680	4,751	2,331	2,615,551
		%	28.20	40.58	21.66	9.56	-	100.00	94.21	2.08	19.25	78.40	.18	.09	100.00
	Health Center	No	407,624	1,397,733	1,379,967	457,334	-	3,642,658	3,033,557	83,283	530,330	2,615,645	2,751	3,025	3,235,034
		%	11.19	38.37	37.88	12.55	-	100.00	93.77	2.57	16.39	80.85	.09	.09	100.00
	Health Post	No	1,174,377	1,111,089	968,695	388,496	-	3,642,657	2,251,605	87,547	597,626	1,770,153	12,953	-	2,468,279
		%	32.24	30.50	26.59	10.67	-	100.00	91.22	3.55	24.21	71.72	.52	-	100.00
	Pre/Post Natal Care	No	1,911,226	753,136	659,159	319,135	-	3,642,656	1,634,405	69,924	370,422	1,286,981	3,729	375	1,731,431
		%	52.47	20.68	18.10	8.76	-	100.00	94.40	4.04	21.39	74.33	.22	.02	100.00
Gambela															
	Hospital	No	44,563	27,948	12,980	89	-	85,580	38,898	432	23,625	16,796	47	116	41,016
		%	52.07	32.66	15.17	.10	-	100.00	94.84	1.05	57.60	40.95	.11	.28	100.00
	Clinic	No	19,537	30,082	35,168	792	-	85,579	61,643	2,340	35,406	27,931	288	77	66,042
		%	22.83	35.15	41.09	.93	-	100.00	93.34	3.54	53.61	42.29	.44	.12	100.00
	Health Center	No	24,083	24,787	32,872	3,837	-	85,579	56,328	2,868	40,511	17,599	337	182	61,497
		%	28.14	28.96	38.41	4.48	-	100.00	91.59	4.66	65.87	28.62	.55	.30	100.00
	Health Post	No	38,443	17,143	28,790	1,203	-	85,579	41,664	2,555	33,059	11,343	179	-	47,136
		%	44.92	20.03	33.64	1.41	-	100.00	88.39	5.42	70.14	24.06	.38	-	100.00
	Pre/Post Natal Care	No	51,823	16,535	15,086	2,136	-	85,580	32,792	1,287	17,628	14,803	-	39	33,757
		%	60.56	19.32	17.63	2.50	-	100.00	97.14	3.81	52.22	43.85	-	.12	100.00

Table 5.6(a) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Total - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Status of Utilization															
Region	Entry Design.	Do not Use at all	Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction		Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Harari															
	Hospital	No %	31,092 52.91	24,218 41.21	3,222 5.48	235 .40	58,767 100.00	24,211 87.49		2,170 7.84	6,079 21.97	18,421 66.56	926 3.35	78 .28	27,674 100.00
	Clinic	No %	37,431 63.69	14,828 25.23	6,369 10.84	138 .23	58,766 100.00	19,451 91.17		1,529 7.17	6,202 29.07	13,316 62.41	211 .99	78 .37	21,336 100.00
	Health Center	No %	33,492 56.99	19,216 32.70	5,784 9.84	274 .47	58,766 100.00	22,380 88.55		1,967 7.78	6,861 27.15	16,169 63.97	277 1.10	- -	25,274 100.00
	Health Post	No %	34,864 59.33	18,399 31.31	5,297 9.01	207 .35	58,767 100.00	21,654 90.59		1,389 5.81	6,509 27.23	15,866 66.38	138 .58	- -	23,902 100.00
	Pre/Post Natal Care	No %	48,173 81.97	7,093 12.07	3,501 5.96	- -	58,767 100.00	9,333 88.10		1,184 11.18	1,884 17.79	7,456 70.39	69 .65	- -	10,593 100.00
Addis Ababa															
	Hospital	No %	456,147 54.91	293,119 35.29	76,119 9.16	5,315 .64	830,700 100.00	354,160 94.56		8,486 2.27	135,519 36.18	229,087 61.16	1,036 .28	425 .11	374,553 100.00
	Clinic	No %	379,179 45.65	319,403 38.45	120,842 14.55	11,275 1.36	830,699 100.00	427,233 94.62		11,238 2.49	179,416 39.74	258,443 57.24	776 .17	1,647 .36	451,520 100.00
	Health Center	No %	209,961 25.28	388,687 46.79	218,020 26.25	14,033 1.69	830,701 100.00	567,809 91.47		10,118 1.63	252,734 40.72	355,292 57.24	1,056 .17	1,539 .25	620,739 100.00
	Health Post	No %	641,188 77.19	187,004 22.51	1,404 .17	1,104 .13	830,700 100.00	4,759 2.51		109 .06	1,936 1.02	2,714 1.43	- -	184,753 97.49	189,512 100.00
	Pre/Post Natal Care	No %	547,863 65.95	174,865 21.05	99,358 11.96	8,615 1.04	830,701 100.00	273,582 96.73		2,181 .77	84,368 29.83	194,942 68.92	115 .04	1,232 .44	282,838 100.00
Dire Dawa															
	Hospital	No %	36,455 36.62	38,242 38.41	23,487 23.59	1,374 1.38	99,558 100.00	53,890 85.40		7,709 12.22	9,179 14.55	41,530 65.81	4,308 6.83	377 .60	63,103 100.00
	Clinic	No %	67,077 67.37	19,175 19.26	12,429 12.48	878 .88	99,559 100.00	30,420 93.65		1,650 5.08	7,377 22.71	20,100 61.88	2,905 8.94	448 1.38	32,480 100.00
	Health Center	No %	17,326 17.40	34,457 34.61	41,948 42.13	5,826 5.85	99,557 100.00	69,370 84.36		10,142 12.33	14,341 17.44	51,030 62.06	6,387 7.77	333 .40	82,233 100.00
	Health Post	No %	78,652 79.00	2,032 2.04	12,150 12.20	6,725 6.75	99,559 100.00	20,295 97.08		307 1.47	12,232 58.51	8,266 39.54	- -	101 .48	20,906 100.00
	Pre/Post Natal Care	No %	72,199 72.52	8,681 8.72	17,636 17.71	1,043 1.05	99,559 100.00	26,472 96.75		1,005 3.67	5,379 19.66	18,232 66.64	2,743 10.03	- -	27,359 100.00

Table 5.6(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Rural - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Status of Utilization															
Region	Entry Design.	Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction		Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Country Level															
Tigray	Hospital	No %	8,999,374 61.07	3,021,876 20.51	1,740,092 11.81	975,865 6.62	- -	14,737,207 100.00	5,246,218 91.43	241,700 4.21	1,598,977 27.87	3,464,114 60.37	415,179 7.24	17,863 .31	5,737,833 100.00
	Clinic	No %	6,076,681 41.23	4,338,756 29.44	2,662,743 18.07	1,659,026 11.26	- -	14,737,206 100.00	8,084,482 93.35	352,041 4.06	3,026,369 34.94	4,954,692 57.21	306,971 3.54	20,452 .24	8,660,525 100.00
	Health Center	No %	2,853,573 19.36	4,895,302 33.22	4,289,101 29.10	2,699,229 18.32	- -	14,737,205 100.00	10,964,495 92.27	485,776 4.09	4,192,082 35.28	6,791,831 57.15	393,052 3.31	20,891 .18	11,883,632 100.00
	Health Post	No %	4,140,568 28.10	4,658,228 31.61	3,738,375 25.37	2,200,036 14.93	- -	14,737,207 100.00	9,639,451 90.97	640,261 6.04	4,264,688 40.25	5,393,627 50.90	282,139 2.66	15,924 .15	10,596,639 100.00
	Pre/Post Natal Care	No %	7,676,441 52.09	2,357,190 15.99	2,749,679 18.66	1,953,896 13.26	- -	14,737,206 100.00	6,762,291 95.77	340,468 4.82	2,307,229 32.68	4,187,209 59.30	209,842 2.97	16,016 .23	7,060,764 100.00
Afar	Hospital	No %	427,830 51.63	241,222 29.11	108,229 13.06	51,367 6.20	- -	828,648 100.00	383,823 95.76	9,598 2.39	100,474 25.07	285,972 71.35	3,208 .80	1,566 .39	400,818 100.00
	Clinic	No %	539,879 65.15	166,931 20.14	60,088 7.25	61,751 7.45	- -	828,649 100.00	276,170 95.64	11,542 4.00	78,132 27.06	193,671 67.07	5,072 1.76	352 .12	288,769 100.00
	Health Center	No %	164,413 19.84	270,828 32.68	273,761 33.04	119,647 14.44	- -	828,649 100.00	642,715 96.76	19,011 2.86	179,617 27.04	463,956 69.85	1,301 .20	352 .05	664,237 100.00
	Health Post	No %	368,575 44.48	242,913 29.31	133,696 16.13	83,464 10.07	- -	828,648 100.00	408,247 88.74	33,490 7.28	157,374 34.21	266,448 57.91	2,410 .52	352 .08	460,074 100.00
	Pre/Post Natal Care	No %	434,739 52.46	137,519 16.60	162,171 19.57	94,219 11.37	- -	828,648 100.00	384,083 97.51	15,929 4.04	85,471 21.70	291,302 73.95	856 .22	352 .09	393,910 100.00
	Hospital	No %	97,075 35.93	54,028 20.00	70,263 26.01	48,819 18.07	- -	270,185 100.00	141,227 81.58	7,028 4.06	64,692 37.37	101,390 58.57	- -	- -	173,110 100.00
	Clinic	No %	76,473 28.30	43,246 16.01	114,778 42.48	35,687 13.21	- -	270,184 100.00	171,717 88.65	5,619 2.90	78,714 40.63	109,379 56.46	- -	- -	193,712 100.00
	Health Center	No %	29,172 10.80	81,152 30.04	111,513 41.27	48,349 17.89	- -	270,186 100.00	197,425 81.91	7,484 3.11	112,941 46.86	120,122 49.84	466 .19	- -	241,013 100.00
	Health Post	No %	56,295 20.84	51,226 18.96	114,313 42.31	48,351 17.90	- -	270,185 100.00	188,117 87.95	8,900 4.16	87,679 40.99	116,844 54.63	466 .22	- -	213,889 100.00
	Pre/Post Natal Care	No %	151,427 56.05	47,439 17.56	24,839 9.19	46,480 17.20	- -	270,185 100.00	103,780 87.39	3,738 3.15	26,705 22.49	87,850 73.97	- -	466 .39	118,759 100.00

Table 5.6(b) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Rural - 2016

Region	Entry Design.	Status of Utilization							Service Quality Change Over the 12 Months prior to the Survey						Total
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated		
Amhara															
	Hospital	No %	2,584,271 64.55	417,786 10.43	529,031 13.21	472,633 11.80	- -	4,003,721 100.00	1,366,519 96.27	27,344 1.93	196,725 13.86	858,236 60.46	332,455 23.42	4,691 .33	1,419,451 100.00
	Clinic	No %	2,195,627 54.84	721,063 18.01	664,259 16.59	422,771 10.56	- -	4,003,720 100.00	1,732,864 95.84	37,549 2.08	593,376 32.82	945,527 52.29	223,151 12.34	8,490 .47	1,808,093 100.00
	Health Center	No %	591,395 14.77	1,250,476 31.23	1,175,034 29.35	986,816 24.65	- -	4,003,721 100.00	3,212,332 94.14	87,760 2.57	1,268,215 37.17	1,786,310 52.35	265,059 7.77	4,982 .15	3,412,326 100.00
	Health Post	No %	1,017,280 25.41	1,092,401 27.28	1,094,880 27.35	799,160 19.96	- -	4,003,721 100.00	2,827,475 94.68	86,105 2.88	1,030,049 34.49	1,640,337 54.93	224,626 7.52	5,324 .18	2,986,441 100.00
	Pre/Post Natal Care	No %	1,910,903 47.73	548,193 13.69	904,118 22.58	640,507 16.00	- -	4,003,721 100.00	2,032,899 97.14	58,909 2.81	678,058 32.40	1,186,389 56.69	164,495 7.86	4,968 .24	2,092,819 100.00
Oromia															
	Hospital	No %	3,142,883 55.93	1,563,673 27.83	646,413 11.50	266,627 4.74	- -	5,619,596 100.00	2,148,326 86.74	179,994 7.27	988,383 39.91	1,227,899 49.58	70,550 2.85	9,887 .40	2,476,713 100.00
	Clinic	No %	1,766,408 31.43	2,029,726 36.12	976,175 17.37	847,286 15.08	- -	5,619,595 100.00	3,536,239 91.77	244,575 6.35	1,624,283 42.15	1,899,568 49.30	74,864 1.94	9,897 .26	3,853,187 100.00
	Health Center	No %	1,343,968 23.92	1,976,589 35.17	1,265,764 22.52	1,033,274 18.39	- -	5,619,595 100.00	3,809,240 89.09	299,639 7.01	1,918,183 44.86	1,928,597 45.11	116,794 2.73	12,414 .29	4,275,627 100.00
	Health Post	No %	1,468,015 26.12	2,108,538 37.52	1,219,423 21.70	823,618 14.66	- -	5,619,594 100.00	3,656,707 88.08	409,789 9.87	2,065,909 49.76	1,634,792 39.38	36,308 .87	4,783 .12	4,151,581 100.00
	Pre/Post Natal Care	No %	2,823,890 50.25	952,731 16.95	958,109 17.05	884,866 15.75	- -	5,619,596 100.00	2,662,074 95.22	205,985 7.37	1,050,244 37.57	1,491,391 53.35	37,855 1.35	10,231 .37	2,795,706 100.00
Somale															
	Hospital	No %	620,483 79.77	53,592 6.89	84,876 10.91	18,897 2.43	- -	777,848 100.00	156,026 99.15	- -	48,340 30.72	107,664 68.42	1,361 .86	- -	157,365 100.00
	Clinic	No %	520,929 66.97	125,715 16.16	115,012 14.79	16,191 2.08	- -	777,847 100.00	243,728 94.87	5,292 2.06	116,300 45.27	135,326 52.67	- -	- -	256,918 100.00
	Health Center	No %	359,734 46.25	151,358 19.46	144,752 18.61	122,004 15.68	- -	777,848 100.00	401,952 96.13	4,103 .98	167,661 40.10	238,063 56.94	6,964 1.67	1,323 .32	418,114 100.00
	Health Post	No %	440,116 56.58	109,826 14.12	207,605 26.69	20,301 2.61	- -	777,848 100.00	321,551 95.21	17,553 5.20	224,066 66.34	89,387 26.47	1,361 .40	5,363 1.59	337,730 100.00
	Pre/Post Natal Care	No %	641,062 82.41	52,333 6.73	81,779 10.51	2,673 .34	- -	777,847 100.00	135,444 99.02	1,341 .98	59,388 43.42	74,654 54.58	1,402 1.02	- -	136,785 100.00

Table 5.6(b Cont'd.): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Rural - 2016

Region	Entry Design.	Status of Utilization								Service Quality Change Over the 12 Months prior to the Survey					
		Do not Use at all	Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total	
		%	%	%	%	%	%	%	%	%	%	%	%	%	
Benshangul-Gumuz															
	Hospital	No	87,499	21,294	37,260	26,653	-	172,706	78,618	905	49,766	32,438	1,796	301	85,206
		%	50.66	12.33	21.57	15.43	-	100.00	92.27	1.06	58.41	38.07	2.11	.35	100.00
	Clinic	No	36,925	32,627	58,524	44,629	-	172,705	125,911	2,115	100,655	31,521	1,194	296	135,781
		%	21.38	18.89	33.89	25.84	-	100.00	92.73	1.56	74.13	23.21	.88	.22	100.00
	Health Center	No	18,564	27,571	64,221	62,350	-	172,706	147,853	1,201	96,831	53,706	2,101	301	154,140
		%	10.75	15.96	37.19	36.10	-	100.00	95.92	.78	62.82	34.84	1.36	.20	100.00
	Health Post	No	20,407	31,768	58,815	61,716	-	172,706	143,339	4,198	105,489	38,426	4,185	-	152,298
		%	11.82	18.39	34.05	35.73	-	100.00	94.12	2.76	69.26	25.23	2.75	-	100.00
	Pre/Post Natal Care	No	70,190	17,091	37,516	47,908	-	172,705	99,538	598	70,120	29,701	2,096	-	102,515
		%	40.64	9.90	21.72	27.74	-	100.00	97.10	.58	68.40	28.97	2.04	-	100.00
S.N.N.P															
	Hospital	No	1,990,271	640,654	241,838	89,984	-	2,962,747	921,453	14,470	124,039	827,086	5,463	1,417	972,475
		%	67.18	21.62	8.16	3.04	-	100.00	94.75	1.49	12.75	85.05	.56	.15	100.00
	Clinic	No	900,581	1,197,089	635,766	229,311	-	2,962,747	1,941,695	41,590	395,251	1,621,356	2,551	1,417	2,062,165
		%	30.40	40.40	21.46	7.74	-	100.00	94.16	2.02	19.17	78.62	.12	.07	100.00
	Health Center	No	326,350	1,111,063	1,205,615	319,719	-	2,962,747	2,477,577	61,991	401,429	2,171,561	-	1,417	2,636,398
		%	11.02	37.50	40.69	10.79	-	100.00	93.98	2.35	15.23	82.37	-	.05	100.00
	Health Post	No	741,659	997,357	867,879	355,852	-	2,962,747	2,027,221	76,401	549,021	1,583,022	12,645	-	2,221,089
		%	25.03	33.66	29.29	12.01	-	100.00	91.27	3.44	24.72	71.27	.57	-	100.00
	Pre/Post Natal Care	No	1,577,710	588,552	561,339	235,147	-	2,962,748	1,311,175	51,460	318,611	1,011,896	3,070	-	1,385,037
		%	53.25	19.87	18.95	7.94	-	100.00	94.67	3.72	23.00	73.06	.22	-	100.00
Gambela															
	Hospital	No	33,981	9,452	9,079	-	-	52,512	17,439	95	17,349	1,088	-	-	18,532
		%	64.71	18.00	17.29	-	-	100.00	94.10	.51	93.62	5.87	-	-	100.00
	Clinic	No	14,513	9,610	27,841	548	-	52,512	34,265	2,029	28,034	7,937	-	-	38,000
		%	27.64	18.30	53.02	1.04	-	100.00	90.17	5.34	73.77	20.89	-	-	100.00
	Health Center	No	12,963	11,728	25,621	2,201	-	52,513	35,727	2,304	29,785	7,370	91	-	39,550
		%	24.69	22.33	48.79	4.19	-	100.00	90.33	5.83	75.31	18.63	.23	-	100.00
	Health Post	No	15,594	11,960	24,317	642	-	52,513	32,181	2,128	27,501	7,290	-	-	36,919
		%	29.70	22.78	46.31	1.22	-	100.00	87.17	5.76	74.49	19.75	-	-	100.00
	Pre/Post Natal Care	No	34,526	6,504	10,200	1,283	-	52,513	17,438	1,019	12,324	4,643	-	-	17,986
		%	65.75	12.39	19.42	2.44	-	100.00	96.95	5.67	68.52	25.81	-	-	100.00

Table 5.6(b) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Rural - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Region	Entry Design.	Status of Utilization							Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total	
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction							
Harari															
	Hospital	No %	4,688 23.61	12,213 61.50	2,891 14.56	68 .34	- -	19,860 100.00	13,998 92.27	2,064 13.60	2,271 14.97	10,491 69.15	345 2.27	- -	15,171 100.00
	Clinic	No %	4,018 20.23	9,786 49.28	5,917 29.80	138 .69	- -	19,859 100.00	14,036 88.61	1,529 9.65	5,916 37.35	8,258 52.13	138 .87	- -	15,841 100.00
	Health Center	No %	3,945 19.87	9,856 49.63	5,784 29.13	274 1.38	- -	19,859 100.00	13,969 87.78	1,876 11.79	4,886 30.70	8,876 55.77	277 1.74	- -	15,915 100.00
	Health Post	No %	4,149 20.89	10,206 51.39	5,297 26.67	207 1.04	- -	19,859 100.00	14,319 91.15	1,389 8.84	5,368 34.17	8,815 56.11	138 .88	- -	15,710 100.00
	Pre/Post Natal Care	No %	13,035 65.64	3,657 18.41	3,167 15.95	- -	- -	19,859 100.00	5,640 82.65	1,184 17.35	1,300 19.05	4,271 62.59	69 1.01	- -	6,824 100.00
Dire Dawa															
	Hospital	No %	10,393 35.37	7,962 27.10	10,212 34.75	818 2.78	- -	29,385 100.00	18,788 98.93	203 1.07	6,939 36.54	11,850 62.39	- -	- -	18,992 100.00
	Clinic	No %	21,326 72.57	2,962 10.08	4,382 14.91	715 2.43	- -	29,385 100.00	7,857 97.51	202 2.51	5,708 70.83	2,149 26.67	- -	- -	8,059 100.00
	Health Center	No %	3,070 10.45	4,682 15.93	17,036 57.98	4,596 15.64	- -	29,384 100.00	25,705 97.69	407 1.55	12,534 47.63	13,271 50.44	- -	101 .38	26,313 100.00
	Health Post	No %	8,478 28.85	2,032 6.92	12,150 41.35	6,725 22.89	- -	29,385 100.00	20,295 97.08	307 1.47	12,232 58.51	8,266 39.54	- -	101 .48	20,906 100.00
	Pre/Post Natal Care	No %	18,959 64.52	3,169 10.78	6,441 21.92	815 2.77	- -	29,384 100.00	10,220 98.03	306 2.94	5,007 48.03	5,112 49.04	- -	- -	10,425 100.00

Table 5.6(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Urban - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
		Status of Utilization													
Region	Entry Design.	Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total	
Country Level															
Tigray	Hospital	No %	1,990,355 42.69	1,559,652 33.45	662,604 14.21	449,343 9.64	- -	4,661,954 100.00	2,364,495 88.50	171,979 6.44	958,927 35.89	1,435,640 53.74	95,488 3.57	9,565 .36	2,671,599 100.00
	Clinic	No %	1,767,789 37.92	1,714,442 36.78	748,339 16.05	431,385 9.25	- -	4,661,955 100.00	2,732,668 94.42	96,654 3.34	982,173 33.94	1,746,289 60.34	60,722 2.10	8,328 .29	2,894,166 100.00
	Health Center	No %	1,171,164 25.12	1,847,461 39.63	1,058,145 22.70	585,186 12.55	- -	4,661,956 100.00	3,127,473 89.59	185,010 5.30	1,324,552 37.94	1,871,198 53.60	97,218 2.78	12,812 .37	3,490,790 100.00
	Health Post	No %	3,239,253 69.48	759,656 16.29	350,834 7.53	312,212 6.70	- -	4,661,955 100.00	1,106,841 77.80	95,430 6.71	355,367 24.98	764,349 53.73	17,216 1.21	190,340 13.38	1,422,702 100.00
	Pre/Post Natal Care	No %	2,723,203 58.41	886,076 19.01	632,656 13.57	420,020 9.01	- -	4,661,955 100.00	1,838,269 94.82	79,822 4.12	578,779 29.85	1,241,619 64.04	33,688 1.74	4,844 .25	1,938,752 100.00
Afar	Hospital	No %	154,944 43.41	156,731 43.92	32,154 9.01	13,065 3.66	- -	356,894 100.00	192,706 95.42	4,734 2.34	34,272 16.97	155,567 77.03	6,388 3.16	988 .49	201,949 100.00
	Clinic	No %	210,591 59.01	115,837 32.46	16,451 4.61	14,014 3.93	- -	356,893 100.00	141,548 96.75	1,682 1.15	19,603 13.40	117,896 80.58	6,933 4.74	189 .13	146,303 100.00
	Health Center	No %	83,509 23.40	189,174 53.01	55,322 15.50	28,890 8.09	- -	356,895 100.00	251,675 92.06	8,925 3.26	86,240 31.55	170,745 62.46	5,003 1.83	2,473 .90	273,386 100.00
	Health Post	No %	270,744 75.86	74,381 20.84	9,589 2.69	2,179 .61	- -	356,893 100.00	83,686 97.14	379 .44	9,970 11.57	74,966 87.02	150 .17	684 .79	86,149 100.00
	Pre/Post Natal Care	No %	205,696 57.64	93,313 26.15	36,013 10.09	21,872 6.13	- -	356,894 100.00	145,810 96.44	2,898 1.92	37,283 24.66	108,898 72.02	1,127 .75	991 .66	151,197 100.00
	Hospital	No %	48,223 52.10	41,249 44.57	2,924 3.16	158 .17	- -	92,554 100.00	28,801 64.97	1,893 4.27	20,548 46.35	21,391 48.25	236 .53	263 .59	44,331 100.00
	Clinic	No %	35,976 38.87	52,951 57.21	2,917 3.15	710 .77	- -	92,554 100.00	40,509 71.60	2,391 4.23	21,903 38.71	30,960 54.72	1,325 2.34	- -	56,579 100.00
	Health Center	No %	20,274 21.90	67,952 73.42	3,763 4.07	566 .61	- -	92,555 100.00	46,945 64.95	3,128 4.33	35,091 48.55	32,648 45.17	1,227 1.70	186 .26	72,280 100.00
	Health Post	No %	75,635 81.72	16,340 17.65	580 .63	- -	- -	92,555 100.00	12,634 74.67	914 5.40	5,746 33.96	10,242 60.53	18 .11	- -	16,920 100.00
	Pre/Post Natal Care	No %	42,442 45.86	45,534 49.20	3,614 3.90	964 1.04	- -	92,554 100.00	42,479 84.77	997 1.99	13,095 26.13	34,115 68.08	1,906 3.80	- -	50,113 100.00

Table 5.6(c) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Urban - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Region	Entry Design.	Status of Utilization							Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total	
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction							
Amhara															
	Hospital	No %	528,188 51.38	156,152 15.19	137,920 13.42	205,656 20.01	- -	1,027,916 100.00	432,734 86.59	31,756 6.35	136,307 27.28	266,249 53.28	63,542 12.72	1,874 .38	499,728 100.00
	Clinic	No %	529,304 51.49	279,747 27.21	118,481 11.53	100,384 9.77	- -	1,027,916 100.00	474,630 95.19	14,189 2.85	145,323 29.15	310,709 62.31	26,638 5.34	1,753 .35	498,612 100.00
	Health Center	No %	244,724 23.81	340,912 33.17	211,600 20.59	230,679 22.44	- -	1,027,915 100.00	704,848 90.00	44,702 5.71	276,025 35.24	395,285 50.47	64,253 8.20	2,927 .37	783,192 100.00
	Health Post	No %	573,356 55.78	192,266 18.70	95,417 9.28	166,877 16.23	- -	1,027,916 100.00	421,221 92.67	24,448 5.38	109,755 24.15	306,175 67.36	12,916 2.84	1,266 .28	454,560 100.00
	Pre/Post Natal Care	No %	628,910 61.18	122,739 11.94	125,594 12.22	150,673 14.66	- -	1,027,916 100.00	382,323 95.82	17,999 4.51	106,758 26.76	256,198 64.21	17,096 4.28	955 .24	399,006 100.00
Oromia															
	Hospital	No %	423,539 31.95	533,633 40.25	241,663 18.23	126,846 9.57	- -	1,325,681 100.00	770,798 85.44	85,245 9.45	468,625 51.95	334,434 37.07	10,781 1.20	3,057 .34	902,142 100.00
	Clinic	No %	316,428 23.87	583,132 43.99	272,946 20.59	153,175 11.55	- -	1,325,681 100.00	954,319 94.56	50,273 4.98	454,048 44.99	490,412 48.59	12,234 1.21	2,285 .23	1,009,252 100.00
	Health Center	No %	405,151 30.56	497,499 37.53	291,765 22.01	131,265 9.90	- -	1,325,680 100.00	797,320 86.62	84,579 9.19	474,536 51.55	346,873 37.68	11,189 1.22	3,353 .36	920,530 100.00
	Health Post	No %	946,556 71.40	154,676 11.67	129,315 9.75	95,134 7.18	- -	1,325,681 100.00	313,914 82.80	57,862 15.26	160,440 42.32	155,127 40.92	2,638 .70	3,057 .81	379,124 100.00
	Pre/Post Natal Care	No %	727,427 54.87	246,052 18.56	215,395 16.25	136,807 10.32	- -	1,325,681 100.00	562,837 94.08	35,137 5.87	254,920 42.61	300,010 50.15	7,201 1.20	985 .16	598,253 100.00
Somale															
	Hospital	No %	89,301 60.70	19,146 13.01	29,410 19.99	9,258 6.29	- -	147,115 100.00	56,558 97.83	991 1.71	13,765 23.81	37,917 65.58	4,774 8.26	368 .64	57,815 100.00
	Clinic	No %	64,624 43.93	34,906 23.73	30,126 20.48	17,459 11.87	- -	147,115 100.00	79,364 96.21	2,367 2.87	23,309 28.26	50,109 60.75	5,770 6.99	935 1.13	82,490 100.00
	Health Center	No %	64,639 43.94	20,502 13.94	51,887 35.27	10,087 6.86	- -	147,115 100.00	80,115 97.14	1,309 1.59	32,760 39.72	43,795 53.10	4,349 5.27	262 .32	82,475 100.00
	Health Post	No %	136,539 92.81	6,383 4.34	4,093 2.78	100 .07	- -	147,115 100.00	9,564 90.43	144 1.36	3,143 29.72	6,709 63.44	- -	580 5.48	10,576 100.00
	Pre/Post Natal Care	No %	104,617 71.11	16,742 11.38	21,260 14.45	4,497 3.06	- -	147,116 100.00	42,086 99.03	- -	10,054 23.66	30,408 71.55	1,769 4.16	267 .63	42,498 100.00

Table 5.6(c) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Urban - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Region	Entry Design.	Status of Utilization							Satisfaction	Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
		Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households								
Benshangul-Gumuz															
	Hospital	No %	22,979 38.92	3,793 6.42	21,879 37.06	10,385 17.59	- -	59,036 100.00	30,851 85.56	2,216 6.15	13,218 36.66	19,389 53.77	1,234 3.42	- -	36,057 100.00
	Clinic	No %	20,973 35.53	5,537 9.38	17,454 29.57	15,072 25.53	- -	59,036 100.00	37,337 98.09	- -	21,048 55.30	15,434 40.55	1,582 4.16	- -	38,064 100.00
	Health Center	No %	6,708 11.36	3,871 6.56	19,273 32.65	29,183 49.43	- -	59,035 100.00	50,105 95.75	567 1.08	23,758 45.40	27,196 51.97	758 1.45	50 .10	52,329 100.00
	Health Post	No %	38,778 65.69	1,499 2.54	5,146 8.72	13,613 23.06	- -	59,036 100.00	19,863 98.05	- -	9,072 44.78	10,180 50.25	1,006 4.97	- -	20,258 100.00
	Pre/Post Natal Care	No %	27,058 45.83	3,268 5.54	17,188 29.11	11,522 19.52	- -	59,036 100.00	30,622 95.76	1,177 3.68	14,229 44.50	15,499 48.47	1,073 3.36	- -	31,978 100.00
S.N.N.P															
	Hospital	No %	203,985 30.00	295,048 43.40	103,029 15.15	77,848 11.45	- -	679,910 100.00	431,114 90.58	28,708 6.03	124,349 26.13	318,287 66.88	2,562 .54	2,018 .42	475,924 100.00
	Clinic	No %	126,525 18.61	281,202 41.36	153,296 22.55	118,888 17.49	- -	679,911 100.00	522,373 94.40	12,753 2.30	108,195 19.55	429,324 77.58	2,200 .40	914 .17	553,386 100.00
	Health Center	No %	81,274 11.95	286,670 42.16	174,351 25.64	137,615 20.24	- -	679,910 100.00	555,980 92.87	21,292 3.56	128,902 21.53	444,084 74.18	2,751 .46	1,608 .27	598,637 100.00
	Health Post	No %	432,719 63.64	113,732 16.73	100,816 14.83	32,644 4.80	- -	679,911 100.00	224,384 90.77	11,147 4.51	48,606 19.66	187,132 75.70	308 .12	- -	247,193 100.00
	Pre/Post Natal Care	No %	333,517 49.05	164,584 24.21	97,821 14.39	83,988 12.35	- -	679,910 100.00	323,231 93.31	18,464 5.33	51,811 14.96	275,084 79.41	658 .19	375 .11	346,392 100.00
Gambela															
	Hospital	No %	10,583 32.00	18,496 55.93	3,900 11.79	89 .27	- -	33,068 100.00	21,459 95.44	337 1.50	6,276 27.91	15,708 69.86	47 .21	116 .52	22,484 100.00
	Clinic	No %	5,024 15.19	20,472 61.91	7,327 22.16	244 .74	- -	33,067 100.00	27,378 97.63	312 1.11	7,372 26.29	19,994 71.30	288 1.03	77 .27	28,043 100.00
	Health Center	No %	11,120 33.63	13,059 39.49	7,252 21.93	1,637 4.95	- -	33,068 100.00	20,601 93.87	564 2.57	10,727 48.87	10,229 46.61	246 1.12	182 .83	21,948 100.00
	Health Post	No %	22,850 69.10	5,183 15.67	4,474 13.53	561 1.70	- -	33,068 100.00	9,482 92.80	427 4.18	5,558 54.40	4,053 39.67	179 1.75	- -	10,217 100.00
	Pre/Post Natal Care	No %	17,297 52.31	10,031 30.33	4,886 14.78	854 2.58	- -	33,068 100.00	15,354 97.36	268 1.70	5,303 33.63	10,160 64.43	- -	39 .25	15,770 100.00

Table 5.6(c) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Health Service and Region - Urban - 2016

										Service Quality Change Over the 12 Months prior to the Survey					
Status of Utilization															
Region	Entry Design.	Do not Use at all	Uses Occasionally	Uses Often	Use all the Time	Not Stated	Total Households	Satisfaction		Worst Now	Same as Before	Better Now	Don't known	Not Stated	Total
Harari															
	Hospital	No %	26,404 67.86	12,005 30.86	331 .85	167 .43	-	38,907 100.00	10,213 81.68	106 .85	3,808 30.46	7,930 63.42	581 4.65	78 .62	12,503 100.00
	Clinic	No %	33,414 85.88	5,042 12.96	452 1.16	-	-	38,908 100.00	5,416 98.58	-	286 5.21	5,058 92.06	72 1.31	78 1.42	5,494 100.00
	Health Center	No %	29,547 75.94	9,360 24.06	-	-	-	38,907 100.00	8,411 89.86	91 .97	1,976 21.11	7,293 77.92	-	-	9,360 100.00
	Health Post	No %	30,715 78.94	8,192 21.06	-	-	-	38,907 100.00	7,335 89.54	-	1,142 13.94	7,051 86.06	-	-	8,193 100.00
	Pre/Post Natal Care	No %	35,138 90.31	3,436 8.83	334 .86	-	-	38,908 100.00	3,693 97.98	-	585 15.52	3,185 84.48	-	-	3,770 100.00
Addis Ababa															
	Hospital	No %	456,147 54.91	293,119 35.29	76,119 9.16	5,315 .64	-	830,700 100.00	354,160 94.56	8,486 2.27	135,519 36.18	229,087 61.16	1,036 .28	425 .11	374,553 100.00
	Clinic	No %	379,179 45.65	319,403 38.45	120,842 14.55	11,275 1.36	-	830,699 100.00	427,233 94.62	11,238 2.49	179,416 39.74	258,443 57.24	776 .17	1,647 .36	451,520 100.00
	Health Center	No %	209,961 25.28	388,687 46.79	218,020 26.25	14,033 1.69	-	830,701 100.00	567,809 91.47	10,118 1.63	252,734 40.72	355,292 57.24	1,056 .17	1,539 .25	620,739 100.00
	Health Post	No %	641,188 77.19	187,004 22.51	1,404 .17	1,104 .13	-	830,700 100.00	4,759 2.51	109 .06	1,936 1.02	2,714 1.43	-	184,753 97.49	189,512 100.00
	Pre/Post Natal Care	No %	547,863 65.95	174,865 21.05	99,358 11.96	8,615 1.04	-	830,701 100.00	273,582 96.73	2,181 .77	84,368 29.83	194,942 68.92	115 .04	1,232 .44	282,838 100.00
Dire Dawa															
	Hospital	No %	26,063 37.14	30,280 43.15	13,275 18.92	556 .79	-	70,174 100.00	35,102 79.58	7,506 17.02	2,240 5.08	29,681 67.29	4,308 9.77	377 .85	44,112 100.00
	Clinic	No %	45,752 65.20	16,213 23.10	8,047 11.47	163 .23	-	70,175 100.00	22,563 92.39	1,449 5.93	1,670 6.84	17,951 73.50	2,905 11.89	448 1.83	24,423 100.00
	Health Center	No %	14,256 20.32	29,775 42.43	24,912 35.50	1,231 1.75	-	70,174 100.00	43,665 78.09	9,735 17.41	1,806 3.23	37,759 67.52	6,387 11.42	232 .41	55,919 100.00
	Health Post	No %	70,174 100.00	-	-	-	-	70,174 100.00	-	-	-	-	-	-	-
	Pre/Post Natal Care	No %	53,239 75.87	5,511 7.85	11,195 15.95	228 .32	-	70,173 100.00	16,253 95.97	699 4.13	373 2.20	13,120 77.47	2,743 16.20	-	16,935 100.00

Table 5.7(a): Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Total - 2016

Region/Health Institutions	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use	
		Too Far	Expensive	Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	Facilities
Country Level										
Hospital	No	4,620,817	765,217	629,629	531,507	885,947	10,541,056	266,916	30,103	18,271,192
	%	25.29	4.19	3.45	2.91	4.85	57.69	1.46	.16	100.00
Clinic	No	1,150,341	2,953,352	429,521	250,844	663,120	10,203,694	172,448	28,192	15,851,514
	%	7.26	18.63	2.71	1.58	4.18	64.37	1.09	.18	100.00
Health Center	No	1,157,078	278,959	1,140,817	702,881	1,260,653	8,231,208	142,672	20,078	12,934,345
	%	8.95	2.16	8.82	5.43	9.75	63.64	1.10	.16	100.00
Health Post	No	475,693	133,315	1,062,441	706,807	1,406,043	10,347,706	244,977	354,542	14,731,525
	%	3.23	.90	7.21	4.80	9.54	70.24	1.66	2.41	100.00
Pre/Post Natal Care	No	360,668	58,527	388,169	223,879	662,314	12,521,685	216,546	27,679	14,459,467
	%	2.49	.40	2.68	1.55	4.58	86.60	1.50	.19	100.00
Tigray										
Hospital	No	194,003	56,050	2,146	323	2,655	801,780	2,274	3,239	1,062,470
	%	18.26	5.28	.20	.03	.25	75.46	.21	.30	100.00
Clinic	No	54,789	48,679	7,757	3,482	3,291	930,171	2,115	1,836	1,052,120
	%	5.21	4.63	.74	.33	.31	88.41	.20	.17	100.00
Health Center	No	35,592	14,803	20,588	12,215	9,861	639,430	1,737	1,529	735,756
	%	4.84	2.01	2.80	1.66	1.34	86.91	.24	.21	100.00
Health Post	No	18,622	7,655	23,400	7,361	17,692	895,708	1,114	2,025	973,577
	%	1.91	.79	2.40	.76	1.82	92.00	.11	.21	100.00
Pre/Post Natal Care	No	16,373	1,877	8,287	3,849	4,294	830,800	3,192	2,743	871,414
	%	1.88	.22	.95	.44	.49	95.34	.37	.31	100.00
Afar										
Hospital	No	78,480	4,284	39,779	33,357	44,147	170,505	-	-	370,552
	%	21.18	1.16	10.74	9.00	11.91	46.01	-	-	100.00
Clinic	No	16,585	42,178	25,334	16,541	28,083	168,135	-	-	296,855
	%	5.59	14.21	8.53	5.57	9.46	56.64	-	-	100.00
Health Center	No	35,670	6,438	80,908	72,365	83,314	138,080	-	-	416,774
	%	8.56	1.54	19.41	17.36	19.99	33.13	-	-	100.00
Health Post	No	12,024	7,097	20,723	10,921	21,630	164,436	284	-	237,116
	%	5.07	2.99	8.74	4.61	9.12	69.35	.12	-	100.00
Pre/Post Natal Care	No	7,431	711	9,426	4,864	12,693	269,100	-	-	304,223
	%	2.44	.23	3.10	1.60	4.17	88.45	-	-	100.00
Amhara										
Hospital	No	831,345	293,057	64,627	7,926	71,915	2,747,352	28,741	4,992	4,049,954
	%	20.53	7.24	1.60	.20	1.78	67.84	.71	.12	100.00
Clinic	No	280,976	643,913	62,395	22,601	83,350	2,918,953	11,915	8,269	4,032,372
	%	6.97	15.97	1.55	.56	2.07	72.39	.30	.21	100.00
Health Center	No	228,804	101,205	106,784	40,673	98,609	2,041,131	19,519	2,837	2,639,563
	%	8.67	3.83	4.05	1.54	3.74	77.33	.74	.11	100.00
Health Post	No	93,616	27,877	131,516	48,151	185,568	2,552,540	32,928	6,751	3,078,948
	%	3.04	.91	4.27	1.56	6.03	82.90	1.07	.22	100.00
Pre/Post Natal Care	No	56,151	8,702	56,095	12,641	67,549	3,036,853	10,840	4,952	3,253,784
	%	1.73	.27	1.72	.39	2.08	93.33	.33	.15	100.00

Table 5.7(a) Cont'd: Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Total - 2016

Region/Health Institutions	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use	
		Too Far	Expensive	Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	Facilities
Oromia										
Hospital	No	1,700,084	120,191	473,634	439,570	536,324	3,698,899	186,631	13,402	7,168,735
	%	23.72	1.68	6.61	6.13	7.48	51.60	2.60	.19	100.00
Clinic	No	465,799	1,089,695	193,393	128,416	288,104	3,291,353	126,571	10,391	5,593,722
	%	8.33	19.48	3.46	2.30	5.15	58.84	2.26	.19	100.00
Health Center	No	477,738	80,287	736,008	482,951	737,755	2,972,124	93,732	5,286	5,585,881
	%	8.55	1.44	13.18	8.65	13.21	53.21	1.68	.09	100.00
Health Post	No	238,598	65,037	563,872	387,592	679,538	3,698,457	179,611	14,063	5,826,767
	%	4.09	1.12	9.68	6.65	11.66	63.47	3.08	.24	100.00
Pre/Post Natal Care	No	225,849	32,353	199,894	125,534	387,311	4,204,870	172,679	10,515	5,359,003
	%	4.21	.60	3.73	2.34	7.23	78.46	3.22	.20	100.00
Somale										
Hospital	No	326,205	14,378	7,807	4,664	4,664	540,793	353	1,619	900,484
	%	36.23	1.60	.87	.52	.52	60.06	.04	.18	100.00
Clinic	No	57,119	68,848	22,356	8,115	30,509	635,452	292	1,357	824,049
	%	6.93	8.35	2.71	.98	3.70	77.11	.04	.16	100.00
Health Center	No	89,470	26,597	22,457	12,068	30,597	464,641	1,702	4,108	651,642
	%	13.73	4.08	3.45	1.85	4.70	71.30	.26	.63	100.00
Health Post	No	23,256	16,380	40,352	44,858	31,249	619,687	511	2,894	779,187
	%	2.98	2.10	5.18	5.76	4.01	79.53	.07	.37	100.00
Pre/Post Natal Care	No	15,172	4,651	9,139	4,635	34,093	758,301	1,351	1,725	829,067
	%	1.83	.56	1.10	.56	4.11	91.46	.16	.21	100.00
Benshangul-Gumuz										
Hospital	No	69,779	14,483	2,946	968	1,751	57,906	723	301	148,858
	%	46.88	9.73	1.98	.65	1.18	38.90	.49	.20	100.00
Clinic	No	24,184	40,388	1,789	445	857	37,445	-	355	105,463
	%	22.93	38.30	1.70	.42	.81	35.51	-	.34	100.00
Health Center	No	27,890	1,607	7,393	1,119	3,061	22,552	129	31	63,781
	%	43.73	2.52	11.59	1.75	4.80	35.36	.20	.05	100.00
Health Post	No	15,037	902	20,128	2,685	10,458	50,144	147	355	99,856
	%	15.06	.90	20.16	2.69	10.47	50.22	.15	.36	100.00
Pre/Post Natal Care	No	393	302	938	64	5,398	108,082	2,343	301	117,820
	%	.33	.26	.80	.05	4.58	91.73	1.99	.26	100.00
S.N.N.P										
Hospital	No	1,370,316	167,249	28,971	42,680	208,027	1,748,898	19,166	2,649	3,587,956
	%	38.19	4.66	.81	1.19	5.80	48.74	.53	.07	100.00
Clinic	No	235,944	935,918	102,545	69,235	219,735	1,464,865	5,372	1,919	3,035,533
	%	7.77	30.83	3.38	2.28	7.24	48.26	.18	.06	100.00
Health Center	No	246,912	43,753	119,965	74,040	267,204	1,299,786	3,132	2,649	2,057,441
	%	12.00	2.13	5.83	3.60	12.99	63.17	.15	.13	100.00
Health Post	No	69,503	7,433	251,193	202,478	446,013	1,720,306	7,679	3,018	2,707,623
	%	2.57	.27	9.28	7.48	16.47	63.54	.28	.11	100.00
Pre/Post Natal Care	No	37,649	8,850	99,789	71,455	146,061	2,410,741	17,886	2,648	2,795,080
	%	1.35	.32	3.57	2.56	5.23	86.25	.64	.09	100.00

Table 5.7(a) Cont'd: Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Total - 2016

		Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use Facilities
		Too Far	Expensive	Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	
Gambela										
Hospital	No %	32,499 39.26	658 .79	2,478 2.99	439 .53	10,584 12.79	35,662 43.08	366 .44	97 .12	82,782 100.00
Clinic	No %	2,175 3.71	15,628 26.66	2,084 3.56	672 1.15	6,682 11.40	30,970 52.84	226 .39	175 .30	58,612 100.00
Health Center	No %	9,225 14.34	497 .77	10,473 16.27	3,606 5.60	17,748 27.58	22,224 34.54	403 .63	175 .27	64,351 100.00
Health Post	No %	629 1.02	- -	7,855 12.69	1,555 2.51	12,072 19.50	39,443 63.71	186 .30	175 .28	61,914 100.00
Pre/Post Natal Care	No %	457 .66	- -	1,597 2.32	97 .14	3,106 4.52	62,819 91.38	493 .72	175 .25	68,744 100.00
Harari										
Hospital	No %	2,683 4.23	1,553 2.45	3,531 5.56	1,327 2.09	3,339 5.26	28,633 45.11	21,904 34.51	507 .80	63,477 100.00
Clinic	No %	236 .43	2,227 4.08	484 .89	484 .89	484 .89	25,299 46.31	24,905 45.59	507 .93	54,626 100.00
Health Center	No %	413 .73	321 .57	1,403 2.49	1,063 1.89	1,663 2.96	29,324 52.11	21,573 38.34	507 .90	56,268 100.00
Health Post	No %	- -	390 .69	1,445 2.55	1,105 1.95	1,722 3.04	30,539 53.85	21,002 37.03	507 .89	56,710 100.00
Pre/Post Natal Care	No %	137 .25	68 .12	167 .30	167 .30	297 .53	47,900 85.94	6,422 11.52	579 1.04	55,736 100.00
Addis Ababa										
Hospital	No %	2,332 .31	83,842 11.15	1,326 .18	- -	1,286 .17	653,652 86.91	6,654 .88	3,031 .40	752,123 100.00
Clinic	No %	612 .09	52,832 7.50	11,384 1.62	728 .10	1,900 .27	634,179 89.97	626 .09	2,621 .37	704,883 100.00
Health Center	No %	322 .05	999 .17	29,905 4.95	1,850 .31	7,606 1.26	560,418 92.71	642 .11	2,724 .45	604,466 100.00
Health Post	No %	606 .07	138 .02	1,957 .24	- -	- -	500,786 60.45	1,412 .17	323,533 39.05	828,432 100.00
Pre/Post Natal Care	No %	138 .02	- -	2,838 .39	572 .08	1,514 .21	713,937 98.76	1,205 .17	2,719 .38	722,923 100.00
Dire Dawa										
Hospital	No %	13,092 15.62	9,473 11.30	2,384 2.84	253 .30	1,257 1.50	56,975 67.99	102 .12	266 .32	83,802 100.00
Clinic	No %	11,923 12.78	13,046 13.99	- -	126 .14	126 .14	66,871 71.69	426 .46	763 .82	93,280 100.00
Health Center	No %	5,042 8.63	2,453 4.20	4,931 8.44	931 1.59	3,234 5.54	41,497 71.03	104 .18	232 .40	58,423 100.00
Health Post	No %	3,802 4.67	406 .50	- -	101 .12	102 .13	75,661 92.96	102 .13	1,221 1.50	81,395 100.00
Pre/Post Natal Care	No %	918 1.12	1,014 1.24	- -	- -	- -	78,281 95.85	135 .17	1,323 1.62	81,672 100.00

Table 5.7(b): Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Rural - 2016

Region/Health Institutions	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use Facilities	
		Too Far	Expensive	Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	
Country Level										
Hospital	No	4,107,585	608,488	389,999	395,643	585,669	7,766,377	189,758	17,753	14,061,271
	%	29.21	4.33	2.77	2.81	4.17	55.23	1.35	.13	100.00
Clinic	No	1,085,698	2,331,395	343,992	203,927	522,215	7,388,459	115,891	17,386	12,008,963
	%	9.04	19.41	2.86	1.70	4.35	61.52	.97	.14	100.00
Health Center	No	1,037,337	254,142	831,812	550,164	927,319	5,690,590	81,078	9,542	9,381,983
	%	11.06	2.71	8.87	5.86	9.88	60.65	.86	.10	100.00
Health Post	No	418,629	109,179	906,292	643,466	1,173,421	6,968,601	154,209	17,049	10,390,845
	%	4.03	1.05	8.72	6.19	11.29	67.06	1.48	.16	100.00
Pre/Post Natal Care Tigray	No	344,770	51,891	335,431	211,163	564,235	9,043,334	156,921	15,245	10,722,991
	%	3.22	.48	3.13	1.97	5.26	84.34	1.46	.14	100.00
Hospital	No	166,412	47,139	1,155	-	1,479	514,608	2,274	1,566	734,633
	%	22.65	6.42	.16	-	.20	70.05	.31	.21	100.00
Clinic	No	53,567	39,057	7,124	3,482	2,801	617,039	1,129	352	724,549
	%	7.39	5.39	.98	.48	.39	85.16	.16	.05	100.00
Health Center	No	33,506	14,310	16,643	7,774	5,913	373,151	1,737	352	453,387
	%	7.39	3.16	3.67	1.71	1.30	82.30	.38	.08	100.00
Health Post	No	18,132	7,655	23,077	7,361	17,692	553,069	1,114	352	628,452
	%	2.89	1.22	3.67	1.17	2.82	88.00	.18	.06	100.00
Pre/Post Natal Care Afar	No	16,373	1,877	6,154	3,356	1,903	536,496	2,836	1,566	570,560
	%	2.87	.33	1.08	.59	.33	94.03	.50	.27	100.00
Hospital	No	64,224	1,881	23,951	18,805	20,678	88,266	-	-	217,805
	%	29.49	.86	11.00	8.63	9.49	40.53	-	-	100.00
Clinic	No	16,443	29,194	8,440	1,411	5,159	82,088	-	-	142,735
	%	11.52	20.45	5.91	.99	3.61	57.51	-	-	100.00
Health Center	No	30,554	4,687	49,680	43,602	44,068	59,204	-	-	231,795
	%	13.18	2.02	21.43	18.81	19.01	25.54	-	-	100.00
Health Post	No	11,275	7,060	19,249	9,847	15,042	74,639	-	-	137,112
	%	8.22	5.15	14.04	7.18	10.97	54.44	-	-	100.00
Pre/Post Natal Care	No	6,553	466	6,071	2,804	6,084	182,965	-	-	204,942
	%	3.20	.23	2.96	1.37	2.97	89.28	-	-	100.00
Amhara										
Hospital	No	755,875	268,634	28,590	6,314	33,271	2,164,880	26,051	3,145	3,286,759
	%	23.00	8.17	.87	.19	1.01	65.87	.79	.10	100.00
Clinic	No	270,766	534,115	56,452	21,470	51,192	2,233,352	10,141	6,544	3,184,032
	%	8.50	16.77	1.77	.67	1.61	70.14	.32	.21	100.00
Health Center	No	212,166	94,018	70,555	33,058	64,012	1,530,553	9,844	1,561	2,015,767
	%	10.53	4.66	3.50	1.64	3.18	75.93	.49	.08	100.00
Health Post	No	91,014	26,332	113,389	47,446	139,913	1,825,698	30,627	4,982	2,279,400
	%	3.99	1.16	4.97	2.08	6.14	80.10	1.34	.22	100.00
Pre/Post Natal Care	No	53,573	7,433	45,431	12,323	43,979	2,304,598	8,885	3,145	2,479,366
	%	2.16	.30	1.83	.50	1.77	92.95	.36	.13	100.00

Table 5.7(b) Cont'd: Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Rural - 2016

Region/Health Institutions	Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use Facilities	
		Too Far	Expensive	Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	
Oromia										
Hospital	No	1,522,310	101,272	311,796	338,870	364,634	3,057,292	139,858	9,865	5,845,897
	%	26.04	1.73	5.33	5.80	6.24	52.30	2.39	.17	100.00
Clinic	No	458,218	799,882	152,155	101,333	235,773	2,650,272	98,192	7,313	4,503,137
	%	10.18	17.76	3.38	2.25	5.24	58.85	2.18	.16	100.00
Health Center	No	408,292	69,200	565,084	393,640	558,674	2,314,319	63,628	2,208	4,375,044
	%	9.33	1.58	12.92	9.00	12.77	52.90	1.45	.05	100.00
Health Post	No	218,104	44,514	469,444	343,472	557,467	2,738,037	116,053	7,313	4,494,403
	%	4.85	.99	10.45	7.64	12.40	60.92	2.58	.16	100.00
Pre/Post Natal Care	No	218,881	30,113	175,696	118,776	332,598	3,295,256	121,222	7,357	4,299,900
Somale	%	5.09	.70	4.09	2.76	7.74	76.64	2.82	.17	100.00
Hospital	No	275,650	9,422	4,002	2,717	2,679	473,089	-	1,357	768,916
	%	35.85	1.23	.52	.35	.35	61.53	-	.18	100.00
Clinic	No	55,404	59,548	14,799	6,709	24,189	553,405	-	1,357	715,411
	%	7.74	8.32	2.07	.94	3.38	77.35	-	.19	100.00
Health Center	No	89,322	25,756	20,291	10,865	27,086	385,348	1,358	4,003	564,029
	%	15.84	4.57	3.60	1.93	4.80	68.32	.24	.71	100.00
Health Post	No	22,985	16,235	37,839	44,647	28,373	482,360	-	2,683	635,122
	%	3.62	2.56	5.96	7.03	4.47	75.95	-	.42	100.00
Pre/Post Natal Care	No	13,566	4,021	6,746	4,082	29,906	644,513	1,351	1,357	705,542
	%	1.92	.57	.96	.58	4.24	91.35	.19	.19	100.00
Benshangul-Gumuz										
Hospital	No	64,356	13,498	1,193	594	297	38,122	600	301	118,962
	%	54.10	11.35	1.00	.50	.25	32.05	.50	.25	100.00
Clinic	No	11,048	37,122	1,502	301	604	27,646	-	301	78,523
	%	14.07	47.28	1.91	.38	.77	35.21	-	.38	100.00
Health Center	No	26,334	1,509	4,824	302	1,201	16,485	-	-	50,655
	%	51.99	2.98	9.52	.60	2.37	32.54	-	-	100.00
Health Post	No	1,492	902	15,897	2,397	10,171	27,604	-	301	58,764
	%	2.54	1.53	27.05	4.08	17.31	46.97	-	.51	100.00
Pre/Post Natal Care	No	297	302	595	-	5,086	78,323	2,080	301	86,984
	%	.34	.35	.68	-	5.85	90.04	2.39	.35	100.00
S.N.N.P										
Hospital	No	1,225,230	162,960	15,313	27,313	154,880	1,390,087	17,682	1,417	2,994,883
	%	40.91	5.44	.51	.91	5.17	46.42	.59	.05	100.00
Clinic	No	207,778	821,374	101,499	68,190	197,186	1,183,902	4,967	1,417	2,586,314
	%	8.03	31.76	3.92	2.64	7.62	45.78	.19	.05	100.00
Health Center	No	223,804	42,121	98,052	58,294	216,844	988,674	2,660	1,417	1,631,865
	%	13.71	2.58	6.01	3.57	13.29	60.59	.16	.09	100.00
Health Post	No	51,811	5,868	219,949	185,635	396,454	1,230,970	5,090	1,417	2,097,196
	%	2.47	.28	10.49	8.85	18.90	58.70	.24	.07	100.00
Pre/Post Natal Care	No	34,015	7,409	93,728	69,822	143,310	1,927,817	17,886	1,417	2,295,403
	%	1.48	.32	4.08	3.04	6.24	83.99	.78	.06	100.00

Table 5.7(b) Cont'd: Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Rural - 2016

		Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use
Region/Health Institutions				Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	Facilities
		Too Far	Expensive							
Gambela										
Hospital	No	22,513	546	1,383	-	5,275	18,164	366	-	48,248
	%	46.66	1.13	2.87	-	10.93	37.65	.76	-	100.00
Clinic	No	1,278	7,146	1,538	546	4,827	14,423	187	-	29,945
	%	4.27	23.86	5.14	1.82	16.12	48.16	.62	-	100.00
Health Center	No	8,472	364	5,717	1,732	8,554	7,396	370	-	32,606
	%	25.98	1.12	17.53	5.31	26.23	22.68	1.13	-	100.00
Health Post	No	458	-	6,274	1,454	7,101	16,169	186	-	31,642
	%	1.45	-	19.83	4.60	22.44	51.10	.59	-	100.00
Pre/Post Natal Care	No	457	-	1,010	-	1,370	37,738	455	-	41,029
Harari	%	1.11	-	2.46	-	3.34	91.98	1.11	-	100.00
Hospital	No	2,553	690	2,614	1,030	2,476	11,874	2,824	-	24,060
	%	10.61	2.87	10.86	4.28	10.29	49.35	11.74	-	100.00
Clinic	No	69	276	484	484	484	12,563	1,173	-	15,532
	%	.44	1.78	3.12	3.12	3.12	80.88	7.55	-	100.00
Health Center	No	413	138	966	897	966	12,080	1,377	-	16,837
	%	2.45	.82	5.74	5.33	5.74	71.75	8.18	-	100.00
Health Post	No	-	207	1,175	1,105	1,106	12,904	1,036	-	17,533
	%	-	1.18	6.70	6.30	6.31	73.60	5.91	-	100.00
Pre/Post Natal Care	No	137	68	-	-	-	14,418	2,206	-	16,829
Dire Dawa	%	.81	.40	-	-	-	85.67	13.11	-	100.00
Hospital	No	8,461	2,448	-	-	-	9,996	102	101	21,108
	%	40.08	11.60	-	-	-	47.36	.48	.48	100.00
Clinic	No	11,128	3,681	-	-	-	13,771	102	101	28,784
	%	38.66	12.79	-	-	-	47.84	.35	.35	100.00
Health Center	No	4,475	2,040	-	-	-	3,379	104	-	9,997
	%	44.76	20.41	-	-	-	33.80	1.04	-	100.00
Health Post	No	3,358	406	-	101	102	7,152	102	-	11,221
	%	29.93	3.62	-	.90	.91	63.74	.91	-	100.00
Pre/Post Natal Care	No	918	203	-	-	-	21,211	-	101	22,434
	%	4.09	.90	-	-	-	94.55	-	.45	100.00

Table 5.7(c): Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Urban - 2016

Region/Health Institutions		Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use Facilities
		Too Far	Expensive	Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	
Country Level										
Hospital	No %	513,232 12.19	156,729 3.72	239,630 5.69	135,864 3.23	300,279 7.13	2,774,679 65.91	77,158 1.83	12,350 .29	4,209,921 100.00
Clinic	No %	64,643 1.68	621,957 16.19	85,529 2.23	46,917 1.22	140,905 3.67	2,815,235 73.26	56,557 1.47	10,807 .28	3,842,551 100.00
Health Center	No %	119,741 3.37	24,817 .70	309,005 8.70	152,717 4.30	333,334 9.38	2,540,618 71.52	61,594 1.73	10,536 .30	3,552,363 100.00
Health Post	No %	57,064 1.31	24,136 .56	156,149 3.60	63,341 1.46	232,623 5.36	3,379,105 77.85	90,769 2.09	337,494 7.78	4,340,679 100.00
Pre/Post Natal Care Tigray	No %	15,898 .43	6,635 .18	52,738 1.41	12,716 .34	98,080 2.62	3,478,351 93.09	59,625 1.60	12,434 .33	3,736,476 100.00
Hospital	No %	27,590 8.42	8,912 2.72	991 .30	323 .10	1,176 .36	287,172 87.60	- -	1,673 .51	327,837 100.00
Clinic	No %	1,222 .37	9,623 2.94	633 .19	- -	490 .15	313,133 95.59	986 .30	1,484 .45	327,571 100.00
Health Center	No %	2,086 .74	493 .17	3,946 1.40	4,441 1.57	3,948 1.40	266,279 94.30	- -	1,177 .42	282,369 100.00
Health Post	No %	490 .14	- -	323 .09	- -	- -	342,639 99.28	- -	1,673 .48	345,125 100.00
Pre/Post Natal Care Afar	No %	- -	- -	2,133 .71	493 .16	2,391 .79	294,305 97.82	356 .12	1,177 .39	300,854 100.00
Hospital	No %	14,256 9.33	2,403 1.57	15,828 10.36	14,552 9.53	23,468 15.36	82,240 53.84	- -	- -	152,747 100.00
Clinic	No %	142 .09	12,984 8.42	16,894 10.96	15,131 9.82	22,923 14.87	86,047 55.83	- -	- -	154,120 100.00
Health Center	No %	5,116 2.77	1,751 .95	31,228 16.88	28,763 15.55	39,246 21.22	78,875 42.64	- -	- -	184,979 100.00
Health Post	No %	749 .75	37 .04	1,475 1.47	1,074 1.07	6,588 6.59	89,798 89.79	284 .28	- -	100,004 100.00
Pre/Post Natal Care Amhara	No %	878 .88	245 .25	3,354 3.38	2,060 2.07	6,609 6.66	86,135 86.76	- -	- -	99,281 100.00
Hospital	No %	75,470 9.89	24,423 3.20	36,036 4.72	1,612 .21	38,644 5.06	582,472 76.32	2,690 .35	1,847 .24	763,196 100.00
Clinic	No %	10,211 1.20	109,798 12.94	5,943 .70	1,131 .13	32,158 3.79	685,601 80.82	1,774 .21	1,725 .20	848,340 100.00
Health Center	No %	16,638 2.67	7,188 1.15	36,230 5.81	7,615 1.22	34,598 5.55	510,578 81.85	9,674 1.55	1,276 .20	623,797 100.00
Health Post	No %	2,603 .33	1,545 .19	18,127 2.27	705 .09	45,656 5.71	726,843 90.91	2,301 .29	1,769 .22	799,548 100.00
Pre/Post Natal Care	No %	2,579 .33	1,269 .16	10,665 1.38	319 .04	23,570 3.04	732,255 94.56	1,954 .25	1,807 .23	774,417 100.00

Table 5.7(c) Cont'd: Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Urban - 2016

Region/Health Institutions		Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use Facilities
		Too Far	Expensive	Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	
Oromia										
Hospital	No %	177,774 13.44	18,919 1.43	161,838 12.23	100,701 7.61	171,690 12.98	641,607 48.50	46,773 3.54	3,537 .27	1,322,838 100.00
Clinic	No %	7,581 .70	289,813 26.57	41,238 3.78	27,083 2.48	52,331 4.80	641,081 58.78	28,379 2.60	3,078 .28	1,090,585 100.00
Health Center	No %	69,446 5.74	11,087 .92	170,925 14.12	89,311 7.38	179,081 14.79	657,806 54.33	30,104 2.49	3,078 .25	1,210,837 100.00
Health Post	No %	20,494 1.54	20,523 1.54	94,428 7.09	44,119 3.31	122,071 9.16	960,420 72.08	63,558 4.77	6,750 .51	1,332,363 100.00
Pre/Post Natal Care	No %	6,968 .66	2,239 .21	24,198 2.28	6,757 .64	54,713 5.17	909,614 85.89	51,457 4.86	3,157 .30	1,059,102 100.00
Somale										
Hospital	No %	50,555 38.42	4,956 3.77	3,805 2.89	1,947 1.48	1,985 1.51	67,704 51.46	353 .27	262 .20	131,568 100.00
Clinic	No %	1,715 1.58	9,300 8.56	7,557 6.96	1,406 1.29	6,320 5.82	82,047 75.52	292 .27	- -	108,637 100.00
Health Center	No %	148 .17	842 .96	2,166 2.47	1,203 1.37	3,512 4.01	79,293 90.50	344 .39	105 .12	87,612 100.00
Health Post	No %	271 .19	145 .10	2,514 1.75	211 .15	2,876 2.00	137,327 95.32	511 .35	211 .15	144,065 100.00
Pre/Post Natal Care	No %	1,606 1.30	630 .51	2,393 1.94	553 .45	4,187 3.39	113,789 92.12	- -	368 .30	123,525 100.00
Benshangul-Gumuz										
Hospital	No %	5,423 18.14	985 3.29	1,753 5.86	374 1.25	1,455 4.87	19,783 66.17	124 .41	- -	29,896 100.00
Clinic	No %	13,136 48.76	3,266 12.12	287 1.07	144 .53	254 .94	9,799 36.37	- -	54 .20	26,940 100.00
Health Center	No %	1,556 11.85	98 .75	2,569 19.57	817 6.22	1,860 14.17	6,067 46.22	129 .98	31 .24	13,126 100.00
Health Post	No %	13,545 32.96	- -	4,231 10.30	287 .70	287 .70	22,540 54.85	147 .36	54 .13	41,092 100.00
Pre/Post Natal Care	No %	96 .31	- -	343 1.11	64 .21	312 1.01	29,759 96.51	263 .85	- -	30,836 100.00
S.N.N.P										
Hospital	No %	145,086 24.46	4,289 .72	13,657 2.30	15,367 2.59	53,146 8.96	358,811 60.50	1,484 .25	1,232 .21	593,072 100.00
Clinic	No %	28,166 6.27	114,544 25.50	1,047 .23	1,045 .23	22,549 5.02	280,963 62.54	405 .09	502 .11	449,220 100.00
Health Center	No %	23,108 5.43	1,632 .38	21,914 5.15	15,745 3.70	50,360 11.83	311,112 73.10	472 .11	1,232 .29	425,575 100.00
Health Post	No %	17,692 2.90	1,565 .26	31,244 5.12	16,843 2.76	49,559 8.12	489,335 80.16	2,589 .42	1,601 .26	610,427 100.00
Pre/Post Natal Care	No %	3,634 .73	1,441 .29	6,061 1.21	1,634 .33	2,751 .55	482,924 96.65	- -	1,231 .25	499,677 100.00

Table 5.7(c) Cont'd: Distribution of Households by Reason for not Using or Occasional Use of the Nearest Health Services and Region - Urban - 2016

		Reason for not using or Occasional Use of the Nearest Facility/Service								Total Don't use or Occasional use
Region/Health Institutions				Poor Quality Service	Has no Staff/ Equipment	Service not satisfactory	No Need for it	Others	Not Stated	Facilities
		Too Far	Expensive							
Gambela										
Hospital	No %	9,985 28.91	112 .32	1,095 3.17	439 1.27	5,309 15.37	17,498 50.67	- -	97 .28	34,534 100.00
Clinic	No %	897 3.13	8,482 29.59	546 1.90	126 .44	1,855 6.47	16,548 57.72	39 .14	175 .61	28,667 100.00
Health Center	No %	754 2.38	132 .42	4,756 14.98	1,875 5.91	9,194 28.96	14,828 46.71	32 .10	175 .55	31,745 100.00
Health Post	No %	171 .56	- -	1,581 5.22	101 .33	4,971 16.42	23,274 76.88	- -	175 .58	30,272 100.00
Pre/Post Natal Care	No %	- -	- -	586 2.11	97 .35	1,736 6.26	25,081 90.50	39 .14	175 .63	27,715 100.00
Harari										
Hospital	No %	130 .33	863 2.19	917 2.33	297 .75	863 2.19	16,760 42.52	19,080 48.41	507 1.29	39,417 100.00
Clinic	No %	167 .43	1,952 4.99	- -	- -	- -	12,736 32.58	23,731 60.70	507 1.30	39,093 100.00
Health Center	No %	- -	183 .46	437 1.11	167 .42	697 1.77	17,244 43.73	20,197 51.22	507 1.29	39,431 100.00
Health Post	No %	- -	183 .47	270 .69	- -	616 1.57	17,635 45.01	19,966 50.96	507 1.29	39,178 100.00
Pre/Post Natal Care	No %	- -	- -	167 .43	167 .43	297 .76	33,482 86.06	4,216 10.84	579 1.49	38,907 100.00
Addis Ababa										
Hospital	No %	2,332 .31	83,842 11.15	1,326 .18	- -	1,286 .17	653,652 86.91	6,654 .88	3,031 .40	752,123 100.00
Clinic	No %	612 .09	52,832 7.50	11,384 1.62	728 .10	1,900 .27	634,179 89.97	626 .09	2,621 .37	704,883 100.00
Health Center	No %	322 .05	999 .17	29,905 4.95	1,850 .31	7,606 1.26	560,418 92.71	642 .11	2,724 .45	604,466 100.00
Health Post	No %	606 .07	138 .02	1,957 .24	- -	- -	500,786 60.45	1,412 .17	323,533 39.05	828,432 100.00
Pre/Post Natal Care	No %	138 .02	- -	2,838 .39	572 .08	1,514 .21	713,937 98.76	1,205 .17	2,719 .38	722,923 100.00
Dire Dawa										
Hospital	No %	4,631 7.39	7,025 11.21	2,384 3.80	253 .40	1,257 2.01	46,979 74.94	- -	164 .26	62,693 100.00
Clinic	No %	795 1.23	9,364 14.52	- -	126 .20	126 .20	53,100 82.33	324 .50	662 1.03	64,496 100.00
Health Center	No %	567 1.17	413 .85	4,931 10.18	931 1.92	3,234 6.68	38,118 78.71	- -	232 .48	48,426 100.00
Health Post	No %	444 .63	- -	- -	- -	- -	68,509 97.63	- -	1,221 1.74	70,174 100.00
Pre/Post Natal Care	No %	- -	810 1.37	- -	- -	- -	57,070 96.34	135 .23	1,221 2.06	59,237 100.00

**Childcare, breast feeding, harmful tradition  
&  
Nutritional status of the children**

Table 6.1(a): Total Population of Children Aged 0 to 59 Months by Age Group, Sex and Region - Total - 2016

Age and Sex		Region											
		Country	Level	Tigray	Afar	Amhara	Oromia	Somali	Benishangul	Addis	Dire	Ababa	Dawa
									Gumuz	S.N.N.P.	Gambella	Harari	
Boys													
0 - 2		276,670	16,553	5,535	70,249	88,671	25,757		1,548	51,652	1,676	472	13,077
3 - 5		306,054	22,129	7,805	53,753	131,985	9,933		4,047	63,839	769	891	9,667
6 - 11		603,614	33,154	13,990	108,611	262,950	40,556		6,418	115,223	2,871	1,925	16,030
12 - 23		1,116,608	75,054	26,090	234,419	428,914	81,662		16,533	209,384	3,972	2,489	32,890
24 - 35		1,288,945	73,292	32,577	277,637	545,299	94,055		14,737	207,215	4,213	3,758	29,793
36 - 59		2,593,971	147,799	55,581	488,327	1,068,478	205,570		34,082	513,694	11,615	6,366	51,817
All Ages		6,185,862	367,981	141,578	1,232,996	2,526,297	457,533		77,365	1,161,007	25,116	15,901	153,274
Girls													
0 - 2		312,214	17,410	4,956	55,506	116,024	16,089		1,970	83,688	2,026	889	12,412
3 - 5		249,477	24,993	7,967	43,663	107,050	10,370		3,514	43,924	345	1,125	5,696
6 - 11		568,833	41,623	11,298	118,336	215,012	30,799		9,224	123,482	2,128	951	13,008
12 - 23		1,081,709	73,642	21,883	216,669	430,289	53,007		17,922	224,620	3,817	3,320	30,716
24 - 35		1,143,140	55,980	29,632	225,735	471,405	92,047		12,258	218,207	4,688	3,550	25,053
36 - 59		2,503,290	134,644	55,705	523,420	1,008,915	168,714		26,943	514,382	11,256	7,007	43,450
All Ages		5,858,663	348,292	131,441	1,183,329	2,348,695	371,026		71,831	1,208,303	24,260	16,842	130,335
Both Sexes													
0 - 2		588,884	33,963	10,491	125,755	204,695	41,846		3,518	135,340	3,702	1,361	25,489
3 - 5		555,531	47,122	15,772	97,416	239,035	20,303		7,561	107,763	1,114	2,016	15,363
6 - 11		1,172,447	74,777	25,288	226,947	477,962	71,355		15,642	238,705	4,999	2,876	29,038
12 - 23		2,198,317	148,696	47,973	451,088	859,203	134,669		34,455	434,004	7,789	5,809	63,606
24 - 35		2,432,085	129,272	62,209	503,372	1,016,704	186,102		26,995	425,422	8,901	7,308	54,846
36 - 59		5,097,261	282,443	111,286	1,011,747	2,077,393	374,284		61,025	1,028,076	22,871	13,373	95,267
All Ages		12,044,525	716,273	273,019	2,416,325	4,874,992	828,559		149,196	2,369,310	49,376	32,743	283,609

Table 6.1(b): Total Population of Children Aged 0 to 59 Months by Age Group, Sex and Region - Rural - 2016

		Region												
Age and Sex		Country	Level	Tigray	Afar	Amhara	Oromia	Somali	Benishangul	Addia	Dire			
									Gumuz	S.N.N.P.	Gambella	Harari	Ababa	Dawa
Boys														
0	- 2	219,100	14,796	4,237	59,569	72,524	22,781		1,200	42,488	1,095	207	-	203
3	- 5	251,127	16,252	6,110	48,175	114,151	8,027		3,283	53,528	640	344	-	617
6	- 11	496,468	24,376	10,309	90,863	230,237	33,892		5,398	97,943	1,731	1,105	-	614
	12 - 23	928,669	58,603	21,566	197,338	378,976	72,988		14,427	178,499	2,471	1,246	-	2,555
	24 - 35	1,089,458	60,723	28,162	243,529	486,426	79,656		11,423	172,204	2,820	1,867	-	2,648
	36 - 59	2,230,164	117,585	48,736	425,690	959,637	178,481		29,689	453,854	7,760	3,937	-	4,795
	All Ages	5,214,986	292,335	119,120	1,065,164	2,241,951	395,825		65,420	998,516	16,517	8,706	-	11,432
Girls														
0	- 2	259,202	11,736	4,690	48,167	100,449	13,562		1,211	76,745	1,282	344	-	1,016
3	- 5	202,859	17,877	7,029	34,777	94,300	8,130		2,988	36,148	273	828	-	509
6	- 11	462,504	34,372	8,912	95,552	184,934	24,322		7,775	103,570	1,194	552	-	1,321
	12 - 23	886,183	55,391	19,208	182,146	366,285	44,782		14,352	197,511	1,821	1,932	-	2,755
	24 - 35	970,531	43,083	25,365	197,412	409,943	81,201		9,575	196,194	3,107	2,208	-	2,443
	36 - 59	2,171,586	105,899	45,491	462,275	910,070	146,928		23,036	461,119	8,107	4,070	-	4,591
	All Ages	4,952,865	268,358	110,695	1,020,329	2,065,981	318,925		58,937	1,071,287	15,784	9,934	-	12,635
Both Sexes														
0	- 2	478,302	26,532	8,927	107,736	172,973	36,343		2,411	119,233	2,377	551	-	1,219
3	- 5	453,986	34,129	13,139	82,952	208,451	16,157		6,271	89,676	913	1,172	-	1,126
6	- 11	958,972	58,748	19,221	186,415	415,171	58,214		13,173	201,513	2,925	1,657	-	1,935
	12 - 23	1,814,852	113,994	40,774	379,484	745,261	117,770		28,779	376,010	4,292	3,178	-	5,310
	24 - 35	2,059,989	103,806	53,527	440,941	896,369	160,857		20,998	368,398	5,927	4,075	-	5,091
	36 - 59	4,401,750	223,484	94,227	887,965	1,869,707	325,409		52,725	914,973	15,867	8,007	-	9,386
	All Ages	10,167,851	560,693	229,815	2,085,493	4,307,932	714,750		124,357	2,069,803	32,301	18,640	-	24,067

Table 6.1(c): Total Population of Children Aged 0 to 59 Months by Age Group, Sex and Region - Urban - 2016

		Region											
Age and Sex	Country Level	Tigray	Afar	Amhara	Oromia	Somali	Benishangul	Addia	Dire		Ababa	Dawa	
							Gumuz	S.N.N.P.	Gambella	Harari			
Boys													
0 - 2		57,568	1,757	1,297	10,680	16,148	2,975	348	9,163	581	266	13,077	1,276
3 - 5		54,926	5,877	1,695	5,578	17,833	1,906	764	10,311	129	547	9,667	619
6 - 11		107,145	8,778	3,681	17,748	32,712	6,664	1,020	17,281	1,139	820	16,030	1,272
12 - 23		187,938	16,450	4,524	37,081	49,938	8,674	2,107	30,885	1,501	1,243	32,890	2,645
24 - 35		199,489	12,570	4,415	34,108	58,873	14,399	3,314	35,011	1,393	1,892	29,793	3,721
36 - 59		363,806	30,214	6,845	62,636	108,841	27,088	4,394	59,840	3,855	2,429	51,817	5,847
All Ages		970,872	75,646	22,457	167,831	284,345	61,706	11,947	162,491	8,598	7,197	153,274	15,380
Girls													
0 - 2		53,013	5,675	266	7,339	15,575	2,528	759	6,942	744	545	12,412	228
3 - 5		46,619	7,117	939	8,885	12,751	2,239	526	7,777	71	297	5,696	321
6 - 11		106,329	7,251	2,386	22,784	30,077	6,477	1,449	19,912	935	399	13,008	1,651
12 - 23		195,526	18,252	2,675	34,523	64,004	8,225	3,570	27,108	1,996	1,388	30,716	3,069
24 - 35		172,611	12,897	4,268	28,324	61,462	10,846	2,683	22,013	1,581	1,342	25,053	2,142
36 - 59		331,704	28,745	10,214	61,146	98,845	21,787	3,907	53,262	3,149	2,936	43,450	4,263
All Ages		905,802	79,937	20,748	163,001	282,714	52,102	12,894	137,014	8,476	6,907	130,335	11,674
Both Sexes													
0 - 2		110,581	7,432	1,563	18,019	31,723	5,503	1,107	16,105	1,325	811	25,489	1,504
3 - 5		101,545	12,994	2,634	14,463	30,584	4,145	1,290	18,088	200	844	15,363	940
6 - 11		213,474	16,029	6,067	40,532	62,789	13,141	2,469	37,193	2,074	1,219	29,038	2,923
12 - 23		383,464	34,702	7,199	71,604	113,942	16,899	5,677	57,993	3,497	2,631	63,606	5,714
24 - 35		372,100	25,467	8,683	62,432	120,335	25,245	5,997	57,024	2,974	3,234	54,846	5,863
36 - 59		695,510	58,959	17,059	123,782	207,686	48,875	8,301	113,102	7,004	5,365	95,267	10,110
All Ages		1,876,674	155,583	43,205	330,832	567,059	113,808	24,841	299,505	17,074	14,104	283,609	27,054

		Place of Delivery									
Region	Sex	Hospital	Clinic	Health Center	Health Post	At Home	Other Place	Don't Know	Not Stated	Total	
Country Level	Male	581,671	49,139	1,089,246	31,865	4,209,038	177,707	3,834	43,361	6,185,861	
	%	9.40	.79	17.61	.52	68.04	2.87	.06	.70	100.00	
	Female	498,864	37,860	1,003,026	43,278	4,071,188	162,812	2,296	39,340	5,858,664	
	%	8.51	.65	17.12	.74	69.49	2.78	.04	.67	100.00	
Total	1,080,535	86,999	2,092,272	75,143	8,280,226	340,519	6,130	82,701	12,044	525	
		%	8.97	.72	17.37	.62	68.75	2.83	.05	.69	
		100.00									
Tigray	Male	61,944	1,230	131,859	5,226	160,857	5,768	602	495	367,981	
	%	16.83	.33	35.83	1.42	43.71	1.57	.16	.13	100.00	
	Female	51,434	458	127,846	5,616	156,726	5,128	-	1,085	348,293	
	%	14.77	.13	36.71	1.61	45.00	1.47	-	.31	100.00	
	Total	113,378	1,688	259,705	10,842	317,583	10,896	602	1,580	716,274	
	%	15.83	.24	36.26	1.51	44.34	1.52	.08	.22	100.00	
Afar	Male	7,920	219	18,548	2,131	109,839	1,005	-	1,917	141,579	
	%	5.59	.15	13.10	1.51	77.58	.71	-	1.35	100.00	
	Female	5,259	220	11,623	1,665	110,910	735	-	1,030	131,442	
	%	4.00	.17	8.84	1.27	84.38	.56	-	.78	100.00	
	Total	13,179	439	30,171	3,796	220,749	1,740	-	2,947	273,021	
	%	4.83	.16	11.05	1.39	80.85	.64	-	1.08	100.00	
Amhara	Male	69,788	11,757	213,548	2,204	887,939	32,437	105	15,218	1,232,996	
	%	5.66	.95	17.32	.18	72.01	2.63	.01	1.23	100.00	
	Female	74,962	6,058	180,972	4,412	888,990	23,144	-	4,791	1,183,329	
	%	6.33	.51	15.29	.37	75.13	1.96	-	.40	100.00	
	Total	144,750	17,815	394,520	6,616	1,776,929	55,581	105	20,009	2,416,325	
	%	5.99	.74	16.33	.27	73.54	2.30	-	.83	100.00	
Oromia	Male	202,076	21,968	397,065	2,803	1,768,289	124,074	2,366	7,656	2,526,297	
	%	8.00	.87	15.72	.11	70.00	4.91	.09	.30	100.00	
	Female	192,517	22,728	332,830	7,541	1,660,415	121,504	665	10,495	2,348,695	
	%										

Table 6.2(a) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Place of Delivery, Sex and Region - Total - 2016

Health Region	Health Sex	Place of Delivery								Total
		Other Hospital	Don't Clinic	Not Center	Post	At Home	Place	Know	Stated	
S.N.N.P	Male	99,286	8,495	230,484	16,548	788,025	10,208	730	7,231	1,161,007
	%	8.55	.73	19.85	1.43	67.87	.88	.06	.62	100.00
	Female	64,563	3,420	253,098	20,401	843,282	7,994	803	14,740	1,208,301
	%	5.34	.28	20.95	1.69	69.79	.66	.07	1.22	100.00
	Total	163,849	11,915	483,582	36,949	1,631,307	18,202	1,533	21,971	2,369,308
	%	6.92	.50	20.41	1.56	68.85	.77	.06	.93	100.00
Gambela	Male	4,604	272	5,560	496	12,843	1,233	-	108	25,116
	%	18.33	1.08	22.14	1.97	51.13	4.91	-	.43	100.00
	Female	5,238	258	3,925	280	12,423	2,045	-	91	24,260
	%	21.59	1.06	16.18	1.15	51.21	8.43	-	.38	100.00
	Total	9,842	530	9,485	776	25,266	3,278	-	199	49,376
	%	19.93	1.07	19.21	1.57	51.17	6.64	-	.40	100.00
Harari	Male	6,175	789	1,131	69	7,390	208	-	140	15,902
	%	38.83	4.96	7.11	.43	46.47	1.31	-	.88	100.00
	Female	5,488	618	1,041	69	9,420	138	-	69	16,843
	%	32.58	3.67	6.18	.41	55.93	.82	-	.41	100.00
	Total	11,663	1,407	2,172	138	16,810	346	-	209	32,745
	%	35.62	4.30	6.63	.42	51.34	1.06	-	.64	100.00
Addis Ababa	Male	89,524	4,378	52,637	-	5,023	90	-	1,621	153,273
	%	58.41	2.86	34.34	-	3.28	.06	-	1.06	100.00
	Female	68,689	3,445	52,608	-	4,333	225	314	721	130,335
	%	52.70	2.64	40.36	-	3.32	.17	.24	.55	100.00
	Total	158,213	7,823	105,245	-	9,356	315	314	2,342	283,608
	%	55.79	2.76	37.11	-	3.30	.11	.11	.83	100.00
Dire Dawa	Male	10,066	-	6,292	304	9,935	217	-	-	26,814
	%	37.54	-	23.47	1.13	37.05	.81	-	-	100.00
	Female	7,080	356	4,912	609	11,351	-	-	-	24,308
	%	29.13	1.46	20.21	2.51	46.70	-	-	-	100.00
	Total	17,146	356	11,204	913	21,286	217	-	-	51,122
	%	33.54	.70	21.92	1.79	41.64	.42	-	-	100.00

Table 6.2(b): Distribution of Births over the Last 5 Years Preceding the Survey by Place of Delivery, Sex and Region - Rural - 2016

Health Region	Sex	Place of Delivery								Total
		Other Hospital	Don't Clinic	Not Center	Post	At Home	Place	Know	Stated	
Country Level	Male	194,881	30,188	753,844	29,346	4,000,225	168,199	2,841	35,463	5,214,987
	%	3.74	.58	14.46	.56	76.71	3.23	.05	.68	100.00
	Female	154,288	22,245	683,922	41,540	3,863,946	152,038	1,097	33,788	4,952,864
	%	3.12	.45	13.81	.84	78.01	3.07	.02	.68	100.00
	Total	349,169	52,433	1,437,766	70,886	7,864,171	320,237	3,938	69,251	10,167,851
	%	3.43	.52	14.14	.70	77.34	3.15	.04	.68	100.00
Tigray	Male	35,298	551	96,326	3,737	150,052	5,768	602	-	292,334
	%	12.07	.19	32.95	1.28	51.33	1.97	.21	-	100.00
	Female	23,214	-	86,050	4,623	148,747	4,637	-	1,085	268,356
	%	8.65	-	32.07	1.72	55.43	1.73	-	.40	100.00
	Total	58,512	551	182,376	8,360	298,799	10,405	602	1,085	560,690
	%	10.44	.10	32.53	1.49	53.29	1.86	.11	.19	100.00
Afar	Male	4,225	-	9,386	1,869	101,287	472	-	1,882	119,121
	%	3.55	-	7.88	1.57	85.03	.40	-	1.58	100.00
	Female	2,341	-	6,093	1,403	100,385	-	-	472	110,694
	%	2.11	-	5.50	1.27	90.69	-	-	.43	100.00
	Total	6,566	-	15,479	3,272	201,672	472	-	2,354	229,815
	%	2.86	-	6.74	1.42	87.75	.21	-	1.02	100.00
Amhara	Male	18,882	7,503	146,460	2,204	845,194	31,512	-	13,408	1,065,163
	%	1.77	.70	13.75	.21	79.35	2.96	-	1.26	100.00
	Female	29,285	2,237	115,651	4,412	842,546	22,367	-	3,831	1,020,329
	%	2.87	.22	11.33	.43	82.58	2.19	-	.38	100.00
	Total	48,167	9,740	262,111	6,616	1,687,740	53,879	-	17,239	2,085,492
	%	2.31	.47	12.57	.32	80.93	2.58	-	.83	100.00
Oromia	Male	83,266	14,441	307,046	2,238	1,705,226	120,513	2,238	6,983	2,241,951
	%	3.71	.64	13.70	.10	76.06	5.38	.10	.31	100.00
	Female	75,484	16,671	251,144	7,058	1,589,051	116,624	-	9,950	2,065,982
	%	3.65	.81	12.16	.34	76.92	5.64	-	.48	100.00
	Total	158,750	31,112	558,190	9,296	3,294,277	237,137	2,238	16,933	4,307,933
	%	3.69	.72	12.96	.22	76.47	5.50	.05	.39	100.00
Somale	Male	8,201	-	9,373	-	370,090	-	-	8,161	395,825
	%	2.07	-	2.37	-	93.50	-	-	2.06	100.00
	Female	2,703	-	14,926	-	295,843	-	-	5,452	318,924
	%	.85	-	4.68	-	92.76	-	-	1.71	100.00
	Total	10,904	-	24,299	-	665,933	-	-	13,613	714,749
	%	1.53	-	3.40	-	93.17	-	-	1.90	100.00
Benshangul-Gumuz	Male	3,586	-	9,893	2,085	48,363	1,189	-	303	65,419
	%	5.48	-	15.12	3.19	73.93	1.82	-	.46	100.00
	Female	3,000	299	6,587	2,686	45,176	600	294	295	58,937
	%	5.09	.51	11.18	4.56	76.65	1.02	.50	.50	100.00
	Total	6,586	299	16,480	4,771	93,539	1,789	294	598	124,356
	%	5.30	.24	13.25	3.84	75.22	1.44	.24	.48	100.00

Table 6.2(b) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Place of Delivery, Sex and Region - Rural - 2016

Health Region	Health Sex	Place of Delivery								Total
		Other Hospital	Don't Clinic	Not Center	Post	At Home	Place	Know	Stated	
S.N.N.P	Male	38,918	7,510	170,768	16,377	752,406	7,811	-	4,726	998,516
	%	3.90	.75	17.10	1.64	75.35	.78	-	.47	100.00
	Female	14,819	2,853	200,362	20,401	813,742	5,766	803	12,542	1,071,288
	%	1.38	.27	18.70	1.90	75.96	.54	.07	1.17	100.00
	Total	53,737	10,363	371,130	36,778	1,566,148	13,577	803	17,268	2,069,804
	%	2.60	.50	17.93	1.78	75.67	.66	.04	.83	100.00
Gambela	Male	820	183	2,915	464	11,410	726	-	-	16,518
	%	4.96	1.11	17.65	2.81	69.08	4.40	-	-	100.00
	Female	1,188	184	1,639	280	10,496	1,907	-	91	15,785
	%	7.53	1.17	10.38	1.77	66.49	12.08	-	.58	100.00
	Total	2,008	367	4,554	744	21,906	2,633	-	91	32,303
	%	6.22	1.14	14.10	2.30	67.81	8.15	-	.28	100.00
Harari	Male	970	-	962	69	6,497	208	-	-	8,706
	%	11.14	-	11.05	.79	74.63	2.39	-	-	100.00
	Female	829	-	756	69	8,072	138	-	69	9,933
	%	8.35	-	7.61	.69	81.26	1.39	-	.69	100.00
	Total	1,799	-	1,718	138	14,569	346	-	69	18,639
	%	9.65	-	9.22	.74	78.16	1.86	-	.37	100.00
Dire Dawa	Male	714	-	715	304	9,699	-	-	-	11,432
	%	6.25	-	6.25	2.66	84.84	-	-	-	100.00
	Female	1,424	-	714	609	9,887	-	-	-	12,634
	%	11.27	-	5.65	4.82	78.26	-	-	-	100.00
	Total	2,138	-	1,429	913	19,586	-	-	-	24,066
	%	8.88	-	5.94	3.79	81.38	-	-	-	100.00

Table 6.2(c): Distribution of Births over the Last 5 Years Preceding the Survey by Place of Delivery, Sex and Region - Urban - 2016

Health Region	Sex	Place of Delivery								Total
		Other Hospital	Don't Clinic	Not Center	Post	At Home	Place	Know	Stated	
Country Level	Male	386,789	18,951	335,403	2,519	208,813	9,508	994	7,898	970,875
	%	39.84	1.95	34.55	.26	21.51	.98	.10	.81	100.00
	Female	344,576	15,616	319,104	1,738	207,242	10,774	1,199	5,552	905,801
	%	38.04	1.72	35.23	.19	22.88	1.19	.13	.61	100.00
	Total	731,365	34,567	654,507	4,257	416,055	20,282	2,193	13,450	1,876,676
	%	38.97	1.84	34.88	.23	22.17	1.08	.12	.72	100.00
Tigray	Male	26,645	679	35,533	1,489	10,805	-	-	495	75,646
	%	35.22	.90	46.97	1.97	14.28	-	-	.65	100.00
	Female	28,220	458	41,796	993	7,979	490	-	-	79,936
	%	35.30	.57	52.29	1.24	9.98	.61	-	-	100.00
	Total	54,865	1,137	77,329	2,482	18,784	490	-	495	155,582
	%	35.26	.73	49.70	1.60	12.07	.31	-	.32	100.00
Afar	Male	3,696	219	9,162	262	8,551	533	-	35	22,458
	%	16.46	.98	40.80	1.17	38.08	2.37	-	.16	100.00
	Female	2,918	220	5,530	262	10,524	735	-	558	20,747
	%	14.06	1.06	26.65	1.26	50.73	3.54	-	2.69	100.00
	Total	6,614	439	14,692	524	19,075	1,268	-	593	43,205
	%	15.31	1.02	34.01	1.21	44.15	2.93	-	1.37	100.00
Amhara	Male	50,906	4,254	67,088	-	42,745	924	105	1,810	167,832
	%	30.33	2.53	39.97	-	25.47	.55	.06	1.08	100.00
	Female	45,677	3,821	65,321	-	46,444	777	-	960	163,000
	%	28.02	2.34	40.07	-	28.49	.48	-	.59	100.00
	Total	96,583	8,075	132,409	-	89,189	1,701	105	2,770	330,832
	%	29.19	2.44	40.02	-	26.96	.51	.03	.84	100.00
Oromia	Male	118,810	7,527	90,019	564	63,062	3,561	128	673	284,344
	%	41.78	2.65	31.66	.20	22.18	1.25	.05	.24	100.00
	Female	117,033	6,057	81,686	483	71,364	4,880	665	545	282,713
	%	41.40	2.14	28.89	.17	25.24	1.73	.24	.19	100.00
	Total	235,843	13,584	171,705	1,047	134,426	8,441	793	1,218	567,057
	%	41.59	2.40	30.28	.18	23.71	1.49	.14	.21	100.00
Somale	Male	15,962	-	8,254	-	36,566	672	-	253	61,707
	%	25.87	-	13.38	-	59.26	1.09	-	.41	100.00
	Female	15,010	-	7,530	-	28,023	841	127	570	52,101
	%	28.81	-	14.45	-	53.79	1.61	.24	1.09	100.00
	Total	30,972	-	15,784	-	64,589	1,513	127	823	113,808
	%	27.21	-	13.87	-	56.75	1.33	.11	.72	100.00
Benshangul-Gumuz	Male	2,539	31	4,602	-	3,880	606	31	257	11,946
	%	21.25	.26	38.52	-	32.48	5.07	.26	2.15	100.00
	Female	2,920	-	5,128	-	4,296	457	93	-	12,894
	%	22.65	-	39.77	-	33.32	3.54	.72	-	100.00
	Total	5,459	31	9,730	-	8,176	1,063	124	257	24,840
	%	21.98	.12	39.17	-	32.91	4.28	.50	1.03	100.00

Table 6.2(c) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Place of Delivery, Sex and Region - Urban - 2016

Health Region	Health Sex	Place of Delivery								Total
		Other Hospital	Don't Clinic	Not Center	Post	At Home	Place	Know	Stated	
S.N.N.P	Male	60,368	985	59,717	171	35,619	2,397	730	2,505	162,492
	%	37.15	.61	36.75	.11	21.92	1.48	.45	1.54	100.00
	Female	49,744	567	52,737	-	29,540	2,229	-	2,198	137,015
	%	36.31	.41	38.49	-	21.56	1.63	-	1.60	100.00
	Total	110,112	1,552	112,454	171	65,159	4,626	730	4,703	299,507
	%	36.76	.52	37.55	.06	21.76	1.54	.24	1.57	100.00
Gambela	Male	3,784	89	2,645	32	1,433	507	-	108	8,598
	%	44.01	1.04	30.76	.37	16.67	5.90	-	1.26	100.00
	Female	4,050	74	2,286	-	1,927	138	-	-	8,475
	%	47.79	.87	26.97	-	22.74	1.63	-	-	100.00
	Total	7,834	163	4,931	32	3,360	645	-	108	17,073
	%	45.89	.95	28.88	.19	19.68	3.78	-	.63	100.00
Harari	Male	5,205	789	169	-	893	-	-	140	7,196
	%	72.33	10.96	2.35	-	12.41	-	-	1.95	100.00
	Female	4,658	618	285	-	1,348	-	-	-	6,909
	%	67.42	8.94	4.13	-	19.51	-	-	-	100.00
	Total	9,863	1,407	454	-	2,241	-	-	140	14,105
	%	69.93	9.98	3.22	-	15.89	-	-	.99	100.00
Addis Ababa	Male	89,524	4,378	52,637	-	5,023	90	-	1,621	153,273
	%	58.41	2.86	34.34	-	3.28	.06	-	1.06	100.00
	Female	68,689	3,445	52,608	-	4,333	225	314	721	130,335
	%	52.70	2.64	40.36	-	3.32	.17	.24	.55	100.00
	Total	158,213	7,823	105,245	-	9,356	315	314	2,342	283,608
	%	55.79	2.76	37.11	-	3.30	.11	.11	.83	100.00
Dire Dawa	Male	9,352	-	5,576	-	236	217	-	-	15,381
	%	60.80	-	36.25	-	1.53	1.41	-	-	100.00
	Female	5,656	356	4,197	-	1,464	-	-	-	11,673
	%	48.45	3.05	35.95	-	12.54	-	-	-	100.00
	Total	15,008	356	9,773	-	1,700	217	-	-	27,054
	%	55.47	1.32	36.12	-	6.28	.80	-	-	100.00

Table 6.3(a): Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Total - 2016

-----											
		Type of Attendance During Delivery									
		-----									
Region	Sex	Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/Friend Assisted	Self Assisted	Others	I don't Know	Total
-----											
Country Level	Male	922,461	797,998	253,339	54,065	1,476,781	2,244,436	382,214	44,040	10,525	6,185,859
	%	14.91	12.90	4.10	.87	23.87	36.28	6.18	.71	.17	100.00
	Female	793,868	725,410	278,411	63,167	1,388,536	2,177,744	387,127	40,802	3,598	5,858,663
	%	13.55	12.38	4.75	1.08	23.70	37.17	6.61	.70	.06	100.00
Total	1,716,329	1,523,408	531,750	117,232	2,865,317	4,422,180	769,341	84,842	14,123	12,044,522	
	%	14.25	12.65	4.41	.97	23.79	36.72	6.39	.70	.12	100.00
Tigray	Male	100,379	97,295	5,780	3,521	13,342	136,020	9,713	495	1,436	367,981
	%	27.28	26.44	1.57	.96	3.63	36.96	2.64	.13	.39	100.00
	Female	79,257	104,113	7,889	2,252	13,218	130,178	9,445	1,085	856	348,293
	%	22.76	29.89	2.27	.65	3.80	37.38	2.71	.31	.25	100.00
	Total	179,636	201,408	13,669	5,773	26,560	266,198	19,158	1,580	2,292	716,274
	%	25.08	28.12	1.91	.81	3.71	37.16	2.67	.22	.32	100.00
Afar	Male	16,175	13,490	2,501	169	43,601	60,919	2,805	1,917	-	141,577
	%	11.42	9.53	1.77	.12	30.80	43.03	1.98	1.35	-	100.00
	Female	11,830	7,369	2,469	469	52,008	53,544	2,723	1,030	-	131,442
	%	9.00	5.61	1.88	.36	39.57	40.74	2.07	.78	-	100.00
	Total	28,005	20,859	4,970	638	95,609	114,463	5,528	2,947	-	273,019
	%	10.26	7.64	1.82	.23	35.02	41.92	2.02	1.08	-	100.00
Amhara	Male	113,685	184,907	12,331	1,561	413,857	424,340	66,421	15,787	105	1,232,994
	%	9.22	15.00	1.00	.13	33.57	34.42	5.39	1.28	.01	100.00
	Female	101,934	160,028	18,256	5,964	390,028	449,127	52,674	4,791	528	1,183,330
	%	8.61	13.52	1.54	.50	32.96	37.95	4.45	.40	.04	100.00
	Total	215,619	344,935	30,587	7,525	803,885	873,467	119,095	20,578	633	2,416,324
	%	8.92	14.28	1.27	.31	33.27	36.15	4.93	.85	.03	100.00

Table 6.3(a) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Total - 2016

Region	Sex	Type of Attendance During Delivery									Total
		Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/Friend Assisted	Self Assisted	Others	I don't Know	
Oromia	Male	377,658	220,096	213,538	27,830	501,880	1,027,183	148,090	7,656	2,366	2,526,297
	%	14.95	8.71	8.45	1.10	19.87	40.66	5.86	.30	.09	100.00
	Female	320,420	187,666	234,297	26,426	466,264	966,826	135,637	10,576	583	2,348,695
	%	13.64	7.99	9.98	1.13	19.85	41.16	5.77	.45	.02	100.00
	Total	698,078	407,762	447,835	54,256	968,144	1,994,009	283,727	18,232	2,949	4,874,992
	%	14.32	8.36	9.19	1.11	19.86	40.90	5.82	.37	.06	100.00
Somale	Male	31,216	16,466	3,917	-	313,508	82,080	1,932	8,414	-	457,533
	%	6.82	3.60	.86	-	68.52	17.94	.42	1.84	-	100.00
	Female	18,192	23,992	1,536	-	267,204	51,898	2,056	6,023	127	371,028
	%	4.90	6.47	.41	-	72.02	13.99	.55	1.62	.03	100.00
	Total	49,408	40,458	5,453	-	580,712	133,978	3,988	14,437	127	828,561
	%	5.96	4.88	.66	-	70.09	16.17	.48	1.74	.02	100.00
Benshangul-Gumuz	Male	17,112	7,379	536	1,497	5,811	30,732	13,664	604	31	77,366
	%	22.12	9.54	.69	1.93	7.51	39.72	17.66	.78	.04	100.00
	Female	17,312	5,216	1,180	1,504	5,800	25,910	14,043	479	387	71,831
	%	24.10	7.26	1.64	2.09	8.07	36.07	19.55	.67	.54	100.00
	Total	34,424	12,595	1,716	3,001	11,611	56,642	27,707	1,083	418	149,197
	%	23.07	8.44	1.15	2.01	7.78	37.96	18.57	.73	.28	100.00
S.N.N.P	Male	162,312	187,261	5,809	18,763	167,015	469,802	136,572	7,231	6,242	1,161,007
	%	13.98	16.13	.50	1.62	14.39	40.47	11.76	.62	.54	100.00
	Female	151,220	178,774	6,658	25,864	174,891	487,386	166,769	15,937	803	1,208,302
	%	12.52	14.80	.55	2.14	14.47	40.34	13.80	1.32	.07	100.00
	Total	313,532	366,035	12,467	44,627	341,906	957,188	303,341	23,168	7,045	2,369,309
	%	13.23	15.45	.53	1.88	14.43	40.40	12.80	.98	.30	100.00

Table 6.3(a) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Total - 2016

Region	Sex	Type of Attendance During Delivery									Total
		Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/ Friend Assisted	Self Assisted	Others	I don't Know	
Gambela	Male	6,389	4,102	133	554	854	10,473	2,436	174	-	25,115
	%	25.44	16.33	.53	2.21	3.40	41.70	9.70	.69	-	100.00
	Female	5,051	4,431	98	280	1,293	10,340	2,676	91	-	24,260
	%	20.82	18.26	.40	1.15	5.33	42.62	11.03	.38	-	100.00
	Total	11,440	8,533	231	834	2,147	20,813	5,112	265	-	49,375
	%	23.17	17.28	.47	1.69	4.35	42.15	10.35	.54	-	100.00
Harari	Male	992	7,103	1,027	69	6,432	-	138	140	-	15,901
	%	6.24	44.67	6.46	.43	40.45	-	.87	.88	-	100.00
	Female	983	6,445	2,724	208	6,137	69	208	69	-	16,843
	%	5.84	38.27	16.17	1.23	36.44	.41	1.23	.41	-	100.00
	Total	1,975	13,548	3,751	277	12,569	69	346	209	-	32,744
	%	6.03	41.38	11.46	.85	38.39	.21	1.06	.64	-	100.00
Addis Ababa	Male	88,731	51,251	6,748	-	1,567	2,785	227	1,621	345	153,275
	%	57.89	33.44	4.40	-	1.02	1.82	.15	1.06	.23	100.00
	Female	79,702	42,485	2,492	-	1,691	2,239	693	721	314	130,337
	%	61.15	32.60	1.91	-	1.30	1.72	.53	.55	.24	100.00
	Total	168,433	93,736	9,240	-	3,258	5,024	920	2,342	659	283,612
	%	59.39	33.05	3.26	-	1.15	1.77	.32	.83	.23	100.00
Dire Dawa	Male	7,812	8,648	1,019	101	8,914	103	217	-	-	26,814
	%	29.13	32.25	3.80	.38	33.24	.38	.81	-	-	100.00
	Female	7,968	4,891	812	201	10,004	228	204	-	-	24,308
	%	32.78	20.12	3.34	.83	41.16	.94	.84	-	-	100.00
	Total	15,780	13,539	1,831	302	18,918	331	421	-	-	51,122
	%	30.87	26.48	3.58	.59	37.01	.65	.82	-	-	100.00

Table 6.3(b): Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Rural - 2016

Type of Attendance During Delivery											
		Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/ Friend Assisted	Self Assisted	Others	I don't Know	Total
Region	Sex										
Country Level	Male	547,324	440,475	223,857	49,759	1,400,677	2,144,137	364,917	35,463	8,376	5,214,985
	%	10.50	8.45	4.29	.95	26.86	41.11	7.00	.68	.16	100.00
	Female	459,279	394,117	237,607	58,122	1,306,858	2,093,720	366,627	34,582	1,953	4,952,865
	%	9.27	7.96	4.80	1.17	26.39	42.27	7.40	.70	.04	100.00
Total	1,006,603	834,592	461,464	107,881	2,707,535	4,237,857	731,544	70,045	10,329	10,167,850	
	%	9.90	8.21	4.54	1.06	26.63	41.68	7.19	.69	.10	100.00
Tigray	Male	71,568	62,145	4,584	3,026	11,860	129,083	9,012	-	1,058	292,336
	%	24.48	21.26	1.57	1.04	4.06	44.16	3.08	-	.36	100.00
	Female	46,221	66,841	5,408	2,252	11,839	125,891	7,963	1,085	856	268,356
	%	17.22	24.91	2.02	.84	4.41	46.91	2.97	.40	.32	100.00
	Total	117,789	128,986	9,992	5,278	23,699	254,974	16,975	1,085	1,914	560,692
	%	21.01	23.00	1.78	.94	4.23	45.47	3.03	.19	.34	100.00
	Male	9,850	5,627	2,356	-	41,249	57,223	934	1,882	-	119,121
Afar	%	8.27	4.72	1.98	-	34.63	48.04	.78	1.58	-	100.00
	Female	7,492	2,345	1,886	469	48,766	47,403	1,862	472	-	110,695
	%	6.77	2.12	1.70	.42	44.05	42.82	1.68	.43	-	100.00
	Total	17,342	7,972	4,242	469	90,015	104,626	2,796	2,354	-	229,816
	%	7.55	3.47	1.85	.20	39.17	45.53	1.22	1.02	-	100.00
	Male	68,598	108,316	11,982	1,561	398,688	397,336	65,275	13,408	-	1,065,164
Amhara	%	6.44	10.17	1.12	.15	37.43	37.30	6.13	1.26	-	100.00
	Female	53,565	93,609	17,390	5,964	366,278	430,188	49,506	3,831	-	1,020,331
	%	5.25	9.17	1.70	.58	35.90	42.16	4.85	.38	-	100.00
	Total	122,163	201,925	29,372	7,525	764,966	827,524	114,781	17,239	-	2,085,495
	%	5.86	9.68	1.41	.36	36.68	39.68	5.50	.83	-	100.00

Table 6.3(b) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Rural - 2016

Region	Sex	Type of Attendance During Delivery									Total
		Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/ Friend Assisted	Self Assisted	Others	I don't Know	
Oromia	Male	260,791	127,921	196,819	24,608	482,055	996,008	144,528	6,983	2,238	2,241,951
	%	11.63	5.71	8.78	1.10	21.50	44.43	6.45	.31	.10	100.00
	Female	224,755	92,154	203,437	22,372	441,215	942,578	129,520	9,950	-	2,065,981
	%	10.88	4.46	9.85	1.08	21.36	45.62	6.27	.48	-	100.00
	Total	485,546	220,075	400,256	46,980	923,270	1,938,586	274,048	16,933	2,238	4,307,932
	%	11.27	5.11	9.29	1.09	21.43	45.00	6.36	.39	.05	100.00
Somale	Male	13,539	8,122	2,712	-	286,507	76,784	-	8,161	-	395,825
	%	3.42	2.05	.69	-	72.38	19.40	-	2.06	-	100.00
	Female	2,713	14,915	-	-	248,753	47,090	-	5,452	-	318,923
	%	.85	4.68	-	-	78.00	14.77	-	1.71	-	100.00
	Total	16,252	23,037	2,712	-	535,260	123,874	-	13,613	-	714,748
	%	2.27	3.22	.38	-	74.89	17.33	-	1.90	-	100.00
Benshangul-Gumuz	Male	13,182	4,495	-	1,497	5,098	28,227	12,617	303	-	65,419
	%	20.15	6.87	-	2.29	7.79	43.15	19.29	.46	-	100.00
	Female	13,455	1,204	897	1,504	4,791	23,915	12,582	295	294	58,937
	%	22.83	2.04	1.52	2.55	8.13	40.58	21.35	.50	.50	100.00
	Total	26,637	5,699	897	3,001	9,889	52,142	25,199	598	294	124,356
	%	21.42	4.58	.72	2.41	7.95	41.93	20.26	.48	.24	100.00
S.N.N.P	Male	104,937	121,237	3,358	18,343	160,189	449,871	130,774	4,726	5,080	998,515
	%	10.51	12.14	.34	1.84	16.04	45.05	13.10	.47	.51	100.00
	Female	106,126	120,505	5,296	24,872	170,020	467,822	162,506	13,336	803	1,071,286
	%	9.91	11.25	.49	2.32	15.87	43.67	15.17	1.24	.07	100.00
	Total	211,063	241,742	8,654	43,215	330,209	917,693	293,280	18,062	5,883	2,069,801
	%	10.20	11.68	.42	2.09	15.95	44.34	14.17	.87	.28	100.00

Table 6.3(b) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Rural - 2016

		Type of Attendance During Delivery									
Family/ Region	Sex	Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Friend Assisted	Self Assisted	I don't Know	Others	Total
Gambela	Male	3,007	999	-	554	815	9,502	1,639	-	-	16,516
	%	18.21	6.05	-	3.35	4.93	57.53	9.92	-	-	100.00
	Female	2,461	732	-	280	1,182	8,763	2,276	91	-	15,785
	%	15.59	4.64	-	1.77	7.49	55.51	14.42	.58	-	100.00
	Total	5,468	1,731	-	834	1,997	18,265	3,915	91	-	32,301
	%	16.93	5.36	-	2.58	6.18	56.55	12.12	.28	-	100.00
Harari	Male	831	1,101	1,027	69	5,539	-	138	-	-	8,705
	%	9.55	12.65	11.80	.79	63.63	-	1.59	-	-	100.00
	Female	552	1,102	2,480	208	5,245	69	208	69	-	9,933
	%	5.56	11.09	24.97	2.09	52.80	.69	2.09	.69	-	100.00
	Total	1,383	2,203	3,507	277	10,784	69	346	69	-	18,638
	%	7.42	11.82	18.82	1.49	57.86	.37	1.86	.37	-	100.00
Dire Dawa	Male	1,020	511	1,019	101	8,678	103	-	-	-	11,432
	%	8.92	4.47	8.91	.88	75.91	.90	-	-	-	100.00
	Female	1,939	710	812	201	8,768	-	204	-	-	12,634
	%	15.35	5.62	6.43	1.59	69.40	-	1.61	-	-	100.00
	Total	2,959	1,221	1,831	302	17,446	103	204	-	-	24,066
	%	12.30	5.07	7.61	1.25	72.49	.43	.85	-	-	100.00

Table 6.3(c): Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Urban - 2016

Region	Sex	Type of Attendance During Delivery									Total
		Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/ Friend Assisted	Self Assisted	Others	I don't Know	
Country Level	Male %	375,137 38.64	357,523 36.82	29,482 3.04	4,306 .44	76,104 7.84	100,299 10.33	17,297 1.78	8,578 .88	2,149 .22	970,875 100.00
	Female %	334,589 36.94	331,292 36.57	40,805 4.50	5,045 .56	81,678 9.02	84,025 9.28	20,500 2.26	6,220 .69	1,645 .18	905,799 100.00
	Total %	709,726 37.82	688,815 36.70	70,287 3.75	9,351 .50	157,782 8.41	184,324 9.82	37,797 2.01	14,798 .79	3,794 .20	1,876,674 100.00
Tigray	Male %	28,811 38.09	35,150 46.47	1,196 1.58	495 .65	1,482 1.96	6,937 9.17	701 .93	495 .65	378 .50	75,645 100.00
	Female %	33,036 41.33	37,272 46.63	2,481 3.10	- -	1,379 1.73	4,286 5.36	1,482 1.85	- -	- -	79,936 100.00
	Total %	61,847 39.75	72,422 46.55	3,677 2.36	495 .32	2,861 1.84	11,223 7.21	2,183 1.40	495 .32	378 .24	155,581 100.00
Afar	Male %	6,326 28.17	7,863 35.01	146 .65	169 .75	2,352 10.47	3,696 16.46	1,871 8.33	35 .16	- -	22,458 100.00
	Female %	4,339 20.91	5,024 24.21	583 2.81	- -	3,242 15.63	6,141 29.60	861 4.15	558 2.69	- -	20,748 100.00
	Total %	10,665 24.68	12,887 29.83	729 1.69	169 .39	5,594 12.95	9,837 22.77	2,732 6.32	593 1.37	- -	43,206 100.00
Amhara	Male %	45,087 26.86	76,591 45.64	350 .21	- -	15,169 9.04	27,004 16.09	1,146 .68	2,379 1.42	105 .06	167,831 100.00
	Female %	48,369 29.67	66,419 40.75	867 .53	- -	23,750 14.57	18,939 11.62	3,168 1.94	960 .59	528 .32	163,000 100.00
	Total %	93,456 28.25	143,010 43.23	1,217 .37	- -	38,919 11.76	45,943 13.89	4,314 1.30	3,339 1.01	633 .19	330,831 100.00

Table 6.3(c) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Urban - 2016

Region	Sex	Type of Attendance During Delivery									Total
		Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/Friend Assisted	Self Assisted	Others	I don't Know	
Oromia	Male	116,867	92,174	16,719	3,222	19,826	31,175	3,562	673	128	284,346
	%	41.10	32.42	5.88	1.13	6.97	10.96	1.25	.24	.05	100.00
	Female	95,665	95,512	30,860	4,053	25,049	24,247	6,117	627	583	282,713
	%	33.84	33.78	10.92	1.43	8.86	8.58	2.16	.22	.21	100.00
	Total	212,532	187,686	47,579	7,275	44,875	55,422	9,679	1,300	711	567,059
	%	37.48	33.10	8.39	1.28	7.91	9.77	1.71	.23	.13	100.00
Somale	Male	17,677	8,344	1,205	-	27,001	5,295	1,932	253	-	61,707
	%	28.65	13.52	1.95	-	43.76	8.58	3.13	.41	-	100.00
	Female	15,479	9,076	1,536	-	18,450	4,808	2,056	570	127	52,102
	%	29.71	17.42	2.95	-	35.41	9.23	3.95	1.09	.24	100.00
	Total	33,156	17,420	2,741	-	45,451	10,103	3,988	823	127	113,809
	%	29.13	15.31	2.41	-	39.94	8.88	3.50	.72	.11	100.00
Benshangul-Gumuz	Male	3,929	2,884	536	-	713	2,505	1,047	302	31	11,947
	%	32.89	24.14	4.49	-	5.97	20.97	8.76	2.53	.26	100.00
	Female	3,857	4,012	284	-	1,009	1,995	1,461	184	93	12,895
	%	29.91	31.11	2.20	-	7.82	15.47	11.33	1.43	.72	100.00
	Total	7,786	6,896	820	-	1,722	4,500	2,508	486	124	24,842
	%	31.34	27.76	3.30	-	6.93	18.11	10.10	1.96	.50	100.00
S.N.N.P	Male	57,375	66,024	2,450	419	6,826	19,931	5,798	2,505	1,162	162,490
	%	35.31	40.63	1.51	.26	4.20	12.27	3.57	1.54	.72	100.00
	Female	45,094	58,270	1,362	992	4,870	19,564	4,263	2,600	-	137,015
	%	32.91	42.53	.99	.72	3.55	14.28	3.11	1.90	-	100.00
	Total	102,469	124,294	3,812	1,411	11,696	39,495	10,061	5,105	1,162	299,505
	%	34.21	41.50	1.27	.47	3.91	13.19	3.36	1.70	.39	100.00

Table 6.3(c) Cont'd: Distribution of Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Urban - 2016

Region	Sex	Type of Attendance During Delivery									Total
		Medical Personnel	Delivery Nurse	Trained TBA	Health Extension	TBA not Trained	Family/Friend Assisted	Self Assisted	Others	I don't Know	
Gambela	Male	3,382	3,103	133	-	39	970	797	174	-	8,598
	%	39.33	36.09	1.55	-	.45	11.28	9.27	2.02	-	100.00
	Female	2,591	3,699	98	-	111	1,578	400	-	-	8,477
	%	30.57	43.64	1.16	-	1.31	18.62	4.72	-	-	100.00
Harari	Total	5,973	6,802	231	-	150	2,548	1,197	174	-	17,075
	%	34.98	39.84	1.35	-	.88	14.92	7.01	1.02	-	100.00
	Male	161	6,002	-	-	893	-	-	140	-	7,196
	%	2.24	83.41	-	-	12.41	-	-	1.95	-	100.00
Addis Ababa	Female	431	5,343	244	-	892	-	-	-	-	6,910
	%	6.24	77.32	3.53	-	12.91	-	-	-	-	100.00
	Total	592	11,345	244	-	1,785	-	-	140	-	14,106
	%	4.20	80.43	1.73	-	12.65	-	-	.99	-	100.00
Dire Dawa	Male	88,731	51,251	6,748	-	1,567	2,785	227	1,621	345	153,275
	%	57.89	33.44	4.40	-	1.02	1.82	.15	1.06	.23	100.00
	Female	79,702	42,485	2,492	-	1,691	2,239	693	721	314	130,337
	%	61.15	32.60	1.91	-	1.30	1.72	.53	.55	.24	100.00
Dire Dawa	Total	168,433	93,736	9,240	-	3,258	5,024	920	2,342	659	283,612
	%	59.39	33.05	3.26	-	1.15	1.77	.32	.83	.23	100.00
	Male	6,792	8,136	-	-	236	-	217	-	-	15,381
	%	44.16	52.90	-	-	1.53	-	1.41	-	-	100.00
Dire Dawa	Female	6,029	4,181	-	-	1,236	228	-	-	-	11,674
	%	51.64	35.81	-	-	10.59	1.95	-	-	-	100.00
	Total	12,821	12,317	-	-	1,472	228	217	-	-	27,055
	%	47.39	45.53	-	-	5.44	.84	.80	-	-	100.00

Table 6.4(a): Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Total - 2016

Number of Months										
Region	Sex	Less Than 3	3 -5	6-11	12-23	24 & above	Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
Country Level	Male	202,281	758,434	4,299,448	197,417	16,094	647,861	-	64,327	6,185,862
	%	3.27	12.26	69.50	3.19	.26	10.47	-	1.04	100.00
Female	196,302	752,339	4,032,801	174,093	13,111	630,124	-	59,894	5,858,664	
	%	3.35	12.84	68.83	2.97	.22	10.76	-	1.02	100.00
	Total	398,583	1,510,773	8,332,249	371,510	29,205	1,277,985	-	124,221	12,044,526
	%	3.31	12.54	69.18	3.08	.24	10.61	-	1.03	100.00
Tigray	Male	6,651	20,160	279,130	17,055	1,454	41,157	-	2,374	367,981
	%	1.81	5.48	75.85	4.63	.40	11.18	-	.65	100.00
	Female	7,043	14,842	261,162	18,361	1,238	41,871	-	3,776	348,293
	%	2.02	4.26	74.98	5.27	.36	12.02	-	1.08	100.00
	Total	13,694	35,002	540,292	35,416	2,692	83,028	-	6,150	716,274
	%	1.91	4.89	75.43	4.94	.38	11.59	-	.86	100.00
Afar	Male	20,397	8,171	90,656	3,950	18	16,434	-	1,953	141,579
	%	14.41	5.77	64.03	2.79	.01	11.61	-	1.38	100.00
	Female	25,264	7,260	79,346	3,306	2,286	12,931	-	1,048	131,441
	%	19.22	5.52	60.37	2.52	1.74	9.84	-	.80	100.00
	Total	45,661	15,431	170,002	7,256	2,304	29,365	-	3,001	273,020
	%	16.72	5.65	62.27	2.66	.84	10.76	-	1.10	100.00
Amhara	Male	42,418	118,727	804,848	119,263	10,728	115,961	-	21,050	1,232,995
	%	3.44	9.63	65.28	9.67	.87	9.40	-	1.71	100.00
	Female	45,750	125,949	795,151	99,175	3,589	103,239	-	10,477	1,183,330
	%	3.87	10.64	67.20	8.38	.30	8.72	-	.89	100.00
	Total	88,168	244,676	1,599,999	218,438	14,317	219,200	-	31,527	2,416,325
	%	3.65	10.13	66.22	9.04	.59	9.07	-	1.30	100.00

Table 6.4(a) Cont'd: Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Total - 2016

Region	Sex	Number of Months					Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
		Less Than 3	3 -5	6-11	12-23	24 & above				
Oromia	Male	42,094	370,524	1,800,391	38,473	639	258,128	-	16,047	2,526,296
	%	1.67	14.67	71.27	1.52	.03	10.22	-	.64	100.00
	Female	39,469	386,277	1,622,166	30,131	3,559	249,916	-	17,175	2,348,693
	%	1.68	16.45	69.07	1.28	.15	10.64	-	.73	100.00
	Total	81,563	756,801	3,422,557	68,604	4,198	508,044	-	33,222	4,874,989
	%	1.67	15.52	70.21	1.41	.09	10.42	-	.68	100.00
Somale	Male	7,690	63,995	325,031	3,432	-	48,833	-	8,552	457,533
	%	1.68	13.99	71.04	.75	-	10.67	-	1.87	100.00
	Female	3,331	61,776	256,519	10,224	-	33,154	-	6,023	371,027
	%	.90	16.65	69.14	2.76	-	8.94	-	1.62	100.00
	Total	11,021	125,771	581,550	13,656	-	81,987	-	14,575	828,560
	%	1.33	15.18	70.19	1.65	-	9.90	-	1.76	100.00
Benshangul-Gumuz	Male	604	12,511	52,783	1,422	296	8,816	-	934	77,366
	%	.78	16.17	68.23	1.84	.38	11.40	-	1.21	100.00
	Female	1,279	8,823	49,391	1,557	-	10,095	-	685	71,830
	%	1.78	12.28	68.76	2.17	-	14.05	-	.95	100.00
	Total	1,883	21,334	102,174	2,979	296	18,911	-	1,619	149,196
	%	1.26	14.30	68.48	2.00	.20	12.68	-	1.09	100.00
S.N.N.P	Male	69,157	143,581	797,582	8,068	927	133,802	-	7,891	1,161,008
	%	5.96	12.37	68.70	.69	.08	11.52	-	.68	100.00
	Female	62,744	129,063	836,096	5,591	1,185	156,692	-	16,930	1,208,301
	%	5.19	10.68	69.20	.46	.10	12.97	-	1.40	100.00
	Total	131,901	272,644	1,633,678	13,659	2,112	290,494	-	24,821	2,369,309
	%	5.57	11.51	68.95	.58	.09	12.26	-	1.05	100.00

Table 6.4(a) Cont'd: Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Total - 2016

Region	Sex	Number of Months					Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
		Less Than 3	3 -5	6-11	12-23	24 & above				
Gambela	Male	3,273	1,781	16,677	395	124	2,724	-	142	25,116
	%	13.03	7.09	66.40	1.57	.49	10.85	-	.57	100.00
	Female	3,541	1,187	15,840	501	291	2,659	-	240	24,259
	%	14.60	4.89	65.30	2.07	1.20	10.96	-	.99	100.00
	Total	6,814	2,968	32,517	896	415	5,383	-	382	49,375
	%	13.80	6.01	65.86	1.81	.84	10.90	-	.77	100.00
Harari	Male	746	1,485	11,404	450	69	1,530	-	217	15,901
	%	4.69	9.34	71.72	2.83	.43	9.62	-	1.36	100.00
	Female	253	1,205	12,926	327	-	2,062	-	69	16,842
	%	1.50	7.15	76.75	1.94	-	12.24	-	.41	100.00
	Total	999	2,690	24,330	777	69	3,592	-	286	32,743
	%	3.05	8.22	74.31	2.37	.21	10.97	-	.87	100.00
Addis Ababa	Male	6,670	12,407	104,845	4,459	1,840	18,028	-	5,026	153,275
	%	4.35	8.09	68.40	2.91	1.20	11.76	-	3.28	100.00
	Female	5,855	11,529	89,544	4,330	964	15,428	-	2,686	130,336
	%	4.49	8.85	68.70	3.32	.74	11.84	-	2.06	100.00
	Total	12,525	23,936	194,389	8,789	2,804	33,456	-	7,712	283,611
	%	4.42	8.44	68.54	3.10	.99	11.80	-	2.72	100.00
Dire Dawa	Male	2,580	5,092	16,100	450	-	2,449	-	141	26,812
	%	9.62	18.99	60.05	1.68	-	9.13	-	.53	100.00
	Female	1,773	4,427	14,659	588	-	2,076	-	785	24,308
	%	7.29	18.21	60.31	2.42	-	8.54	-	3.23	100.00
	Total	4,353	9,519	30,759	1,038	-	4,525	-	926	51,120
	%	8.52	18.62	60.17	2.03	-	8.85	-	1.81	100.00

Table 6.4(b): Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Rural - 2016

		Number of Months										
							Has not yet Started Taking Supplementary food		Not Breastfeeding		Not Stated	
Region	Sex	Less Than 3	3 -5	6-11	12-23	24 & above						Total
Country Level		Male	173,359	664,054	3,610,767	172,687	11,664	536,084	-	46,370		5,214,985
		%	3.32	12.73	69.24	3.31	.22	10.28	-	.89		100.00
Female	167,121	655,449	3,390,425	152,866	8,762		529,379	-	48,863	4,952,865		
		%	3.37	13.23	68.45	3.09	.18	10.69	-	.99		100.00
		Total	340,480	1,319,503	7,001,192	325,553	20,426	1,065,463	-	95,233		10,167,850
		%	3.35	12.98	68.86	3.20	.20	10.48	-	.94		100.00
Tigray	Male	5,939	17,740	216,547	16,283	1,454		33,561	-	811		292,335
		%	2.03	6.07	74.07	5.57	.50	11.48	-	.28		100.00
		Female	6,150	10,606	200,492	17,862	749	28,947	-	3,552		268,358
		%	2.29	3.95	74.71	6.66	.28	10.79	-	1.32		100.00
		Total	12,089	28,346	417,039	34,145	2,203	62,508	-	4,363		560,693
		%	2.16	5.06	74.38	6.09	.39	11.15	-	.78		100.00
Afar	Male	19,210	5,621	75,490	3,291	-		13,625	-	1,882		119,119
		%	16.13	4.72	63.37	2.76	-	11.44	-	1.58		100.00
		Female	23,923	5,150	64,741	2,805	1,868	11,735	-	472		110,694
		%	21.61	4.65	58.49	2.53	1.69	10.60	-	.43		100.00
		Total	43,133	10,771	140,231	6,096	1,868	25,360	-	2,354		229,813
		%	18.77	4.69	61.02	2.65	.81	11.04	-	1.02		100.00
Amhara	Male	35,222	101,394	689,272	108,989	9,845		101,770	-	18,672		1,065,164
		%	3.31	9.52	64.71	10.23	.92	9.55	-	1.75		100.00
		Female	41,695	106,321	680,829	92,548	2,247	87,227	-	9,461		1,020,328
		%	4.09	10.42	66.73	9.07	.22	8.55	-	.93		100.00
		Total	76,917	207,715	1,370,101	201,537	12,092	188,997	-	28,133		2,085,492
		%	3.69	9.96	65.70	9.66	.58	9.06	-	1.35		100.00

Table 6.4(b) Cont'd: Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Rural - 2016

Region	Sex	Number of Months						Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
		Less Than 3	3 -5	6-11	12-23	24 & above					
Oromia	Male	36,113	341,767	1,595,266	34,271	-	223,019	-	11,517	2,241,953	
	%	1.61	15.24	71.16	1.53	-	9.95	-	-	.51	100.00
	Female	31,135	352,086	1,416,768	25,007	2,531	223,693	-	14,763	2,065,983	
	%	1.51	17.04	68.58	1.21	.12	10.83	-	.71	100.00	
Somale	Total	67,248	693,853	3,012,034	59,278	2,531	446,712	-	26,280	4,307,936	
	%	1.56	16.11	69.92	1.38	.06	10.37	-	.61	100.00	
	Male	5,317	52,704	286,541	2,715	-	40,388	-	8,161	395,826	
	%	1.34	13.31	72.39	.69	-	10.20	-	-	2.06	100.00
Benshangul-Gumuz	Female	1,368	52,958	223,939	9,541	-	25,666	-	5,452	318,924	
	%	.43	16.61	70.22	2.99	-	8.05	-	1.71	100.00	
	Total	6,685	105,662	510,480	12,256	-	66,054	-	13,613	714,750	
	%	.94	14.78	71.42	1.71	-	9.24	-	1.90	100.00	
S.N.N.P	Male	604	11,429	44,394	598	296	7,496	-	602	65,419	
	%	.92	17.47	67.86	.91	.45	11.46	-	.92	100.00	
	Female	1,186	8,080	39,497	1,197	-	8,386	-	593	58,939	
	%	2.01	13.71	67.01	2.03	-	14.23	-	1.01	100.00	
S.N.N.P	Total	1,790	19,509	83,891	1,795	296	15,882	-	1,195	124,358	
	%	1.44	15.69	67.46	1.44	.24	12.77	-	.96	100.00	
	Male	67,858	128,145	678,369	6,149	-	113,269	-	4,726	998,516	
	%	6.80	12.83	67.94	.62	-	11.34	-	.47	100.00	
S.N.N.P	Female	58,575	117,081	737,183	3,302	1,185	139,745	-	14,217	1,071,288	
	%	5.47	10.93	68.81	.31	.11	13.04	-	1.33	100.00	
	Total	126,433	245,226	1,415,552	9,451	1,185	253,014	-	18,943	2,069,804	
	%	6.11	11.85	68.39	.46	.06	12.22	-	.92	100.00	

Table 6.4(b)Cont'd:Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Rural - 2016

Region	Sex	Number of Months					Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
		Less Than 3	3 -5	6-11	12-23	24 & above				
Gambela	Male	2,653	1,476	10,653	184	-	1,551	-	-	16,517
	%	16.06	8.94	64.50	1.11	-	9.39	-	-	100.00
	Female	2,919	647	10,207	366	182	1,282	-	181	15,784
	%	18.49	4.10	64.67	2.32	1.15	8.12	-	1.15	100.00
	Total	5,572	2,123	20,860	550	182	2,833	-	181	32,301
	%	17.25	6.57	64.58	1.70	.56	8.77	-	.56	100.00
Harari	Male	139	827	6,777	207	69	687	-	-	8,706
	%	1.60	9.50	77.84	2.38	.79	7.89	-	-	100.00
	Female	68	689	7,800	136	-	1,172	-	69	9,934
	%	.68	6.94	78.52	1.37	-	11.80	-	.69	100.00
	Total	207	1,516	14,577	343	69	1,859	-	69	18,640
	%	1.11	8.13	78.20	1.84	.37	9.97	-	.37	100.00
Dire Dawa	Male	305	2,952	7,458	-	-	718	-	-	11,433
	%	2.67	25.82	65.23	-	-	6.28	-	-	100.00
	Female	103	1,832	8,969	102	-	1,527	-	103	12,636
	%	.82	14.50	70.98	.81	-	12.08	-	.82	100.00
	Total	408	4,784	16,427	102	-	2,245	-	103	24,069
	%	1.70	19.88	68.25	.42	-	9.33	-	.43	100.00

Table 6.4(c): Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Urban - 2016

Region	Sex	Number of Months					Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
		Less Than 3	3 -5	6-11	12-23	24 & above				
Country Level	Male	28,922	94,379	688,680	24,729	4,430	111,778	-	17,956	970,874
	%	2.98	9.72	70.93	2.55	.46	11.51	-	1.85	100.00
	Female	29,181	96,891	642,376	21,227	4,349	100,744	-	11,032	905,800
	%	3.22	10.70	70.92	2.34	.48	11.12	-	1.22	100.00
	Total	58,103	191,270	1,331,056	45,956	8,779	212,522	-	28,988	1,876,674
	%	3.10	10.19	70.93	2.45	.47	11.32	-	1.54	100.00
Tigray	Male	713	2,420	62,583	772	-	7,595	-	1,563	75,646
	%	.94	3.20	82.73	1.02	-	10.04	-	2.07	100.00
	Female	893	4,236	60,670	499	490	12,924	-	224	79,936
	%	1.12	5.30	75.90	.62	.61	16.17	-	.28	100.00
	Total	1,606	6,656	123,253	1,271	490	20,519	-	1,787	155,582
	%	1.03	4.28	79.22	.82	.31	13.19	-	1.15	100.00
Afar	Male	1,187	2,550	15,166	658	18	2,809	-	71	22,459
	%	5.29	11.35	67.53	2.93	.08	12.51	-	.32	100.00
	Female	1,340	2,110	14,605	501	418	1,197	-	577	20,748
	%	6.46	10.17	70.39	2.41	2.01	5.77	-	2.78	100.00
	Total	2,527	4,660	29,771	1,159	436	4,006	-	648	43,207
	%	5.85	10.79	68.90	2.68	1.01	9.27	-	1.50	100.00
Amhara	Male	7,196	17,332	115,576	10,274	883	14,191	-	2,379	167,831
	%	4.29	10.33	68.86	6.12	.53	8.46	-	1.42	100.00
	Female	4,055	19,627	114,321	6,627	1,341	16,013	-	1,016	163,000
	%	2.49	12.04	70.14	4.07	.82	9.82	-	.62	100.00
	Total	11,251	36,959	229,897	16,901	2,224	30,204	-	3,395	330,831
	%	3.40	11.17	69.49	5.11	.67	9.13	-	1.03	100.00

Table 6.4(c) Cont'd: Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Urban - 2016

Region	Sex	Number of Months					Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
		Less Than 3	3 -5	6-11	12-23	24 & above				
Oromia	Male	5,981	28,757	205,125	4,203	639	35,109	-	4,530	284,344
	%	2.10	10.11	72.14	1.48	.22	12.35	-	1.59	100.00
	Female	8,335	34,192	205,399	5,125	1,028	26,223	-	2,412	282,714
	%	2.95	12.09	72.65	1.81	.36	9.28	-	.85	100.00
	Total	14,316	62,949	410,524	9,328	1,667	61,332	-	6,942	567,058
	%	2.52	11.10	72.40	1.64	.29	10.82	-	1.22	100.00
Somale	Male	2,373	11,291	38,490	717	-	8,445	-	390	61,706
	%	3.85	18.30	62.38	1.16	-	13.69	-	.63	100.00
	Female	1,962	8,819	32,580	682	-	7,488	-	570	52,101
	%	3.77	16.93	62.53	1.31	-	14.37	-	1.09	100.00
	Total	4,335	20,110	71,070	1,399	-	15,933	-	960	113,807
	%	3.81	17.67	62.45	1.23	-	14.00	-	.84	100.00
Benshangul-Gumuz	Male	-	1,082	8,389	824	-	1,320	-	332	11,947
	%	-	9.06	70.22	6.90	-	11.05	-	2.78	100.00
	Female	93	743	9,894	361	-	1,709	-	93	12,893
	%	.72	5.76	76.74	2.80	-	13.26	-	.72	100.00
	Total	93	1,825	18,283	1,185	-	3,029	-	425	24,840
	%	.37	7.35	73.60	4.77	-	12.19	-	1.71	100.00
S.N.N.P	Male	1,299	15,436	119,213	1,918	927	20,533	-	3,165	162,491
	%	.80	9.50	73.37	1.18	.57	12.64	-	1.95	100.00
	Female	4,169	11,983	98,913	2,290	-	16,947	-	2,713	137,015
	%	3.04	8.75	72.19	1.67	-	12.37	-	1.98	100.00
	Total	5,468	27,419	218,126	4,208	927	37,480	-	5,878	299,506
	%	1.83	9.15	72.83	1.40	.31	12.51	-	1.96	100.00

Table 6.4(c) Distribution of Children Aged 0 to 59 Months by the Number of Months the Children Breastfed before Taking Supplementary Food, Sex and Region - Urban - 2016

Region	Sex	Number of Months					Has not yet Started Taking Supplementary food	Not Breastfeeding	Not Stated	Total
		Less Than 3	3 -5	6-11	12-23	24 & above				
Gambela	Male	620	305	6,024	211	124	1,173	-	142	8,599
	%	7.21	3.55	70.05	2.45	1.44	13.64	-	1.65	100.00
	Female	622	540	5,633	135	109	1,377	-	59	8,475
	%	7.34	6.37	66.47	1.59	1.29	16.25	-	.70	100.00
	Total	1,242	845	11,657	346	233	2,550	-	201	17,074
	%	7.27	4.95	68.27	2.03	1.36	14.93	-	1.18	100.00
Harari	Male	608	658	4,627	243	-	843	-	217	7,196
	%	8.45	9.14	64.30	3.38	-	11.71	-	3.02	100.00
	Female	185	517	5,127	190	-	890	-	-	6,909
	%	2.68	7.48	74.21	2.75	-	12.88	-	-	100.00
	Total	793	1,175	9,754	433	-	1,733	-	217	14,105
	%	5.62	8.33	69.15	3.07	-	12.29	-	1.54	100.00
Addis Ababa	Male	6,670	12,407	104,845	4,459	1,840	18,028	-	5,026	153,275
	%	4.35	8.09	68.40	2.91	1.20	11.76	-	3.28	100.00
	Female	5,855	11,529	89,544	4,330	964	15,428	-	2,686	130,336
	%	4.49	8.85	68.70	3.32	.74	11.84	-	2.06	100.00
	Total	12,525	23,936	194,389	8,789	2,804	33,456	-	7,712	283,611
	%	4.42	8.44	68.54	3.10	.99	11.80	-	2.72	100.00
Dire Dawa	Male	2,275	2,141	8,643	450	-	1,731	-	141	15,381
	%	14.79	13.92	56.19	2.93	-	11.25	-	.92	100.00
	Female	1,671	2,596	5,690	487	-	549	-	682	11,675
	%	14.31	22.24	48.74	4.17	-	4.70	-	5.84	100.00
	Total	3,946	4,737	14,333	937	-	2,280	-	823	27,056
	%	14.58	17.51	52.98	3.46	-	8.43	-	3.04	100.00

Table 6.5(a): Distribution of Children Aged 0 to 14 Years by the Age of Circumcised,  
Sex and Region - Total - 2016

		Age Group							
Region	Sex	Less Than 1	1-2	3-4	5-9	10-14	Not Circumcised	Not Stated	Total
Country Level	Male	7,957,735	1,174,092	986,085	1,298,633	200,367	8,527,905	227,862	20,372,679
	%	39.06	5.76	4.84	6.37	.98	41.86	1.12	100.00
Female	2,386,985	322,107	399,841	903,967	128,562	14,777,260	451,821	19,370,543	
	%	12.32	1.66	2.06	4.67	.66	76.29	2.33	100.00
Total	10,344,720	1,496,199	1,385,926	2,202,600	328,929	23,305,165	679,683	39,743,222	
	%	26.03	3.76	3.49	5.54	.83	58.64	1.71	100.00
Tigray	Male	1,014,765	19,902	1,908	3,149	178	86,648	9,240	1,135,790
	%	89.34	1.75	.17	.28	.02	7.63	.81	100.00
	Female	144,509	1,615	-	-	-	915,849	8,195	1,070,168
	%	13.50	.15	-	-	-	85.58	.77	100.00
	Total	1,159,274	21,517	1,908	3,149	178	1,002,497	17,435	2,205,958
	%	52.55	.98	.09	.14	.01	45.44	.79	100.00
Afar	Male	210,439	7,742	7,321	8,328	5,876	174,750	2,059	416,515
	%	50.52	1.86	1.76	2.00	1.41	41.96	.49	100.00
	Female	229,160	4,396	1,871	934	-	134,714	1,873	372,948
	%	61.45	1.18	.50	.25	-	36.12	.50	100.00
	Total	439,599	12,138	9,192	9,262	5,876	309,464	3,932	789,463
	%	55.68	1.54	1.16	1.17	.74	39.20	.50	100.00
Amhara	Male	2,706,500	62,022	32,396	47,851	19,051	1,284,905	35,702	4,188,427
	%	64.62	1.48	.77	1.14	.45	30.68	.85	100.00
Female	1,520,370	15,285	4,486	-	2,411,744	52,647	4,004,532		
	%	37.97	.38	-	.11	-	60.23	1.31	100.00
	Total	4,226,870	77,307	36,882	47,851	19,051	3,696,649	88,349	8,192,959
	%	51.59	.94	.45	.58	.23	45.12	1.08	100.00
Oromia	Male	2,203,144	873,459	727,159	658,915	58,627	3,513,615	114,153	8,149,072
	%	27.04	10.72	8.92	8.09	.72	43.12	1.40	100.00
	Female	236,149	193,114	232,345	480,872	34,838	6,375,611	118,923	7,671,852
	%	3.08	2.52	3.03	6.27	.45	83.10	1.55	100.00
	Total	2,439,293	1,066,573	959,504	1,139,787	93,465	9,889,226	233,076	15,820,924
	%	15.42	6.74	6.06	7.20	.59	62.51	1.47	100.00
Somale	Male	503,663	29,651	51,051	286,176	17,418	597,327	10,384	1,495,670
	%	33.67	1.98	3.41	19.13	1.16	39.94	.69	100.00
	Female	141,230	21,157	36,722	224,926	37,260	817,275	11,002	1,289,572
	%	10.95	1.64	2.85	17.44	2.89	63.38	.85	100.00
	Total	644,893	50,808	87,773	511,102	54,678	1,414,602	21,386	2,785,242
	%	23.15	1.82	3.15	18.35	1.96	50.79	.77	100.00
Benshangul-Gumuz	Male	101,158	30,121	12,582	10,014	1,084	73,338	4,680	232,977
	%	43.42	12.93	5.40	4.30	.47	31.48	2.01	100.00
	Female	31,523	3,715	1,692	2,254	302	175,139	3,327	217,952
	%	14.46	1.70	.78	1.03	.14	80.36	1.53	100.00
	Total	132,681	33,836	14,274	12,268	1,386	248,477	8,007	450,929
	%	29.42	7.50	3.17	2.72	.31	55.10	1.78	100.00

Region	Sex	Age Group							Total
		Less Than 1	1-2	3-4	5-9	10-14	Not Circumcised	Not Stated	
S.N.N.P	Male %	823,139 19.92	131,088 3.17	139,479 3.37	255,701 6.19	93,410 2.26	2,643,764 63.97	46,418 1.12	4,132,999 100.00
	Female %	64,711 1.56	82,523 1.99	121,111 2.92	188,579 4.55	54,898 1.32	3,382,965 81.64	249,220 6.01	4,144,007 100.00
	Total %	887,850 10.73	213,611 2.58	260,590 3.15	444,280 5.37	148,308 1.79	6,026,729 72.81	295,638 3.57	8,277,006 100.00
Gambela	Male %	14,807 16.65	1,283 1.44	39 .04	411 .46	551 .62	70,110 78.82	1,749 1.97	88,950 100.00
	Female %	2,363 2.78	131 .15	132 .16	- -	- -	80,822 95.20	1,450 1.71	84,898 100.00
	Total %	17,170 9.88	1,414 .81	171 .10	411 .24	551 .32	150,932 86.82	3,199 1.84	173,848 100.00
Harari	Male %	33,029 67.92	1,344 2.76	1,437 2.95	2,564 5.27	280 .58	9,645 19.83	332 .68	48,631 100.00
	Female %	1,414 2.89	68 .14	167 .34	1,212 2.47	69 .14	45,769 93.39	312 .64	49,011 100.00
	Total %	34,443 35.27	1,412 1.45	1,604 1.64	3,776 3.87	349 .36	55,414 56.75	644 .66	97,642 100.00
Addis Ababa	Male %	307,116 78.08	11,897 3.02	6,897 1.75	15,496 3.94	3,626 .92	45,238 11.50	3,045 .77	393,315 100.00
	Female %	12,322 3.19	- -	313 .08	847 .22	- -	368,563 95.28	4,772 1.23	386,817 100.00
	Total %	319,438 40.95	11,897 1.52	7,210 .92	16,343 2.09	3,626 .46	413,801 53.04	7,817 1.00	780,132 100.00
Dire Dawa	Male %	39,975 44.25	5,583 6.18	5,814 6.44	10,027 11.10	266 .29	28,564 31.62	101 .11	90,330 100.00
	Female %	3,233 4.10	103 .13	1,002 1.27	4,343 5.51	1,196 1.52	68,808 87.34	101 .13	78,786 100.00
	Total %	43,208 25.55	5,686 3.36	6,816 4.03	14,370 8.50	1,462 .86	97,372 57.58	202 .12	169,116 100.00

Table 6.5(b): Distribution of Children Aged 0 to 14 Years by the Age of Circumcised,  
Sex and Region - Rural - 2016

Region	Sex	Age Group							Total
		Less Than 1	1-2	3-4	5-9	10-14	Not Circumcised	Not Stated	
Country Level	Male	6,456,115	1,052,784	881,474	1,138,738	169,106	7,721,159	186,718	17,606,094
	%	36.67	5.98	5.01	6.47	.96	43.86	1.06	100.00
Female	2,235,687	297,321	361,458	829,388	117,960	12,361,032	398,052	16,600,898	
	%	13.47	1.79	2.18	5.00	.71	74.46	2.40	100.00
	Total	8,691,802	1,350,105	1,242,932	1,968,126	287,066	20,082,191	584,770	34,206,992
	%	25.41	3.95	3.63	5.75	.84	58.71	1.71	100.00
Tigray	Male	815,587	19,281	1,687	1,707	-	75,641	9,056	922,959
	%	88.37	2.09	.18	.18	-	8.20	.98	100.00
	Female	136,265	1,615	-	-	-	689,654	6,611	834,145
	%	16.34	.19	-	-	-	82.68	.79	100.00
	Total	951,852	20,896	1,687	1,707	-	765,295	15,667	1,757,104
	%	54.17	1.19	.10	.10	-	43.55	.89	100.00
Afar	Male	181,908	7,036	6,574	6,105	5,636	152,922	1,873	362,054
	%	50.24	1.94	1.82	1.69	1.56	42.24	.52	100.00
	Female	218,607	3,276	1,871	934	-	93,303	1,408	319,399
	%	68.44	1.03	.59	.29	-	29.21	.44	100.00
	Total	400,515	10,312	8,445	7,039	5,636	246,225	3,281	681,453
	%	58.77	1.51	1.24	1.03	.83	36.13	.48	100.00
Amhara	Male	2,414,296	55,995	28,484	35,916	12,668	1,125,726	23,513	3,696,598
	%	65.31	1.51	.77	.97	.34	30.45	.64	100.00
Female	1,436,278	14,569	4,486	-	2,025,926	38,591	3,519,850		
	%	40.81	.41	-	-	-	57.56	1.10	100.00
	Total	3,850,574	70,564	32,970	35,916	12,668	3,151,652	62,104	7,216,448
	%	53.36	.98	.46	.50	.18	43.67	.86	100.00
Oromia	Male	1,833,174	800,401	672,578	603,570	54,282	3,282,017	99,935	7,345,957
	%	24.95	10.90	9.16	8.22	.74	44.68	1.36	100.00
	Female	223,915	181,109	214,560	455,420	31,542	5,642,709	100,646	6,849,901
	%	3.27	2.64	3.13	6.65	.46	82.38	1.47	100.00
	Total	2,057,089	981,510	887,138	1,058,990	85,824	8,924,726	200,581	14,195,858
	%	14.49	6.91	6.25	7.46	.60	62.87	1.41	100.00
Somale	Male	455,837	23,084	41,884	254,365	14,985	507,553	6,750	1,304,458
	%	34.94	1.77	3.21	19.50	1.15	38.91	.52	100.00
	Female	133,777	16,242	30,708	197,556	33,860	695,888	9,481	1,117,512
	%	11.97	1.45	2.75	17.68	3.03	62.27	.85	100.00
	Total	589,614	39,326	72,592	451,921	48,845	1,203,441	16,231	2,421,970
	%	24.34	1.62	3.00	18.66	2.02	49.69	.67	100.00
Benshangul-Gumuz	Male	85,858	25,444	10,452	8,657	904	62,626	4,506	198,447
	%	43.26	12.82	5.27	4.36	.46	31.56	2.27	100.00
	Female	29,120	3,578	1,192	1,788	302	142,162	2,701	180,843
	%	16.10	1.98	.66	.99	.17	78.61	1.49	100.00
	Total	114,978	29,022	11,644	10,445	1,206	204,788	7,207	379,290
	%	30.31	7.65	3.07	2.75	.32	53.99	1.90	100.00

Table 6.5(b) Cont'd: Distribution of Children Aged 0 to 14 Years by the Age of Circumcised,  
Sex and Region - Rural - 2016

Region	Sex	Age Group						Not Stated	Total
		Less Than 1	1-2	3-4	5-9	10-14	Circumcised		
S.N.N.P	Male	624,584	117,038	116,192	225,388	80,029	2,442,181	39,825	3,645,237
	%	17.13	3.21	3.19	6.18	2.20	67.00	1.09	100.00
	Female	52,783	76,669	107,938	171,175	51,776	2,954,569	237,738	3,652,648
	%	1.45	2.10	2.96	4.69	1.42	80.89	6.51	100.00
	Total	677,367	193,707	224,130	396,563	131,805	5,396,750	277,563	7,297,885
	%	9.28	2.65	3.07	5.43	1.81	73.95	3.80	100.00
Gambela	Male	9,563	616	-	-	360	51,605	1,090	63,234
	%	15.12	.97	-	-	.57	81.61	1.72	100.00
	Female	2,005	92	93	-	-	55,855	637	58,682
	%	3.42	.16	.16	-	-	95.18	1.09	100.00
	Total	11,568	708	93	-	360	107,460	1,727	121,916
	%	9.49	.58	.08	-	.30	88.14	1.42	100.00
Harari	Male	21,033	621	345	689	139	5,173	70	28,070
	%	74.93	2.21	1.23	2.45	.50	18.43	.25	100.00
	Female	1,102	68	-	686	69	26,203	138	28,266
	%	3.90	.24	-	2.43	.24	92.70	.49	100.00
	Total	22,135	689	345	1,375	208	31,376	208	56,336
	%	39.29	1.22	.61	2.44	.37	55.69	.37	100.00
Dire Dawa	Male	14,275	3,269	3,279	2,341	102	15,715	101	39,082
	%	36.53	8.36	8.39	5.99	.26	40.21	.26	100.00
	Female	1,834	103	610	1,829	410	34,764	101	39,651
	%	4.63	.26	1.54	4.61	1.03	87.67	.25	100.00
	Total	16,109	3,372	3,889	4,170	512	50,479	202	78,733
	%	20.46	4.28	4.94	5.30	.65	64.11	.26	100.00

Table 6.5(c): Distribution of Children Aged 0 to 14 Years by the Age of Circumcised, Sex and Region - Urban - 2016

Region	Sex	Age Group							Total
		Less Than 1	1-2	3-4	5-9	10-14	Circumcised	Not Stated	
Country Level	Male %	1,501,620 54.28	121,308 4.38	104,611 3.78	159,894 5.78	31,262 1.13	806,746 29.16	41,145 1.49	2,766,586 100.00
	Female %	151,298 5.46	24,786 .89	38,382 1.39	74,579 2.69	10,603 .38	2,416,228 87.24	53,770 1.94	2,769,646 100.00
	Total %	1,652,918 29.86	146,094 2.64	142,993 2.58	234,473 4.24	41,865 .76	3,222,974 58.22	94,915 1.71	5,536,232 100.00
Tigray	Male %	199,178 93.59	621 .29	221 .10	1,442 .68	178 .08	11,007 5.17	184 .09	212,831 100.00
	Female %	8,244 3.49	- -	- -	- -	- -	226,195 95.84	1,585 .67	236,024 100.00
	Total %	207,422 46.21	621 .14	221 .05	1,442 .32	178 .04	237,202 52.85	1,769 .39	448,855 100.00
Afar	Male %	28,531 52.39	706 1.30	747 1.37	2,223 4.08	240 .44	21,829 40.08	186 .34	54,462 100.00
	Female %	10,553 19.71	1,120 2.09	- -	- -	- -	41,411 77.33	465 .87	53,549 100.00
	Total %	39,084 36.19	1,826 1.69	747 .69	2,223 2.06	240 .22	63,240 58.55	651 .60	108,011 100.00
Amhara	Male %	292,204 59.41	6,027 1.23	3,913 .80	11,935 2.43	6,383 1.30	159,180 32.36	12,189 2.48	491,831 100.00
	Female %	84,093 17.35	716 .15	- -	- -	- -	385,818 79.60	14,056 2.90	484,683 100.00
	Total %	376,297 38.53	6,743 .69	3,913 .40	11,935 1.22	6,383 .65	544,998 55.81	26,245 2.69	976,514 100.00
Oromia	Male %	369,970 46.07	73,058 9.10	54,582 6.80	55,345 6.89	4,345 .54	231,598 28.84	14,218 1.77	803,116 100.00
	Female %	12,234 1.49	12,004 1.46	17,785 2.16	25,453 3.10	3,296 .40	732,902 89.17	18,278 2.22	821,952 100.00
	Total %	382,204 23.52	85,062 5.23	72,367 4.45	80,798 4.97	7,641 .47	964,500 59.35	32,496 2.00	1,625,068 100.00
Somale	Male %	47,826 25.01	6,567 3.43	9,167 4.79	31,811 16.64	2,433 1.27	89,773 46.95	3,634 1.90	191,211 100.00
	Female %	7,453 4.33	4,915 2.86	6,014 3.50	27,370 15.91	3,400 1.98	121,387 70.55	1,521 .88	172,060 100.00
	Total %	55,279 15.22	11,482 3.16	15,181 4.18	59,181 16.29	5,833 1.61	211,160 58.13	5,155 1.42	363,271 100.00
Benshangul-Gumuz	Male %	15,300 44.31	4,677 13.55	2,130 6.17	1,357 3.93	180 .52	10,712 31.02	173 .50	34,529 100.00
	Female %	2,403 6.48	137 .37	500 1.35	466 1.26	- -	32,978 88.87	625 1.68	37,109 100.00
	Total %	17,703 24.71	4,814 6.72	2,630 3.67	1,823 2.54	180 .25	43,690 60.99	798 1.11	71,638 100.00

Table 6.5(c) Cont'd: Distribution of Children Aged 0 to 14 Years by the Age of Circumcised,  
Sex and Region - Urban - 2016

Region	Sex	Age Group						Not Stated	Total
		Less Than 1	1-2	3-4	5-9	10-14	Circumcised		
S.N.N.P	Male	198,555	14,050	23,287	30,313	13,381	201,583	6,593	487,762
	%	40.71	2.88	4.77	6.21	2.74	41.33	1.35	100.00
	Female	11,928	5,855	13,172	17,404	3,121	428,397	11,482	491,359
	%	2.43	1.19	2.68	3.54	.64	87.19	2.34	100.00
	Total	210,483	19,905	36,459	47,717	16,502	629,980	18,075	979,121
	%	21.50	2.03	3.72	4.87	1.69	64.34	1.85	100.00
Gambela	Male	5,244	668	39	411	191	18,506	660	25,719
	%	20.39	2.60	.15	1.60	.74	71.95	2.57	100.00
	Female	358	39	39	-	-	24,967	813	26,216
	%	1.37	.15	.15	-	-	95.24	3.10	100.00
	Total	5,602	707	78	411	191	43,473	1,473	51,935
	%	10.79	1.36	.15	.79	.37	83.71	2.84	100.00
Harari	Male	11,996	723	1,092	1,875	140	4,472	262	20,560
	%	58.35	3.52	5.31	9.12	.68	21.75	1.27	100.00
	Female	311	-	167	526	-	19,566	174	20,744
	%	1.50	-	.81	2.54	-	94.32	.84	100.00
	Total	12,307	723	1,259	2,401	140	24,038	436	41,304
	%	29.80	1.75	3.05	5.81	.34	58.20	1.06	100.00
Addis Ababa	Male	307,116	11,897	6,897	15,496	3,626	45,238	3,045	393,315
	%	78.08	3.02	1.75	3.94	.92	11.50	.77	100.00
	Female	12,322	-	313	847	-	368,563	4,772	386,817
	%	3.19	-	.08	.22	-	95.28	1.23	100.00
	Total	319,438	11,897	7,210	16,343	3,626	413,801	7,817	780,132
	%	40.95	1.52	.92	2.09	.46	53.04	1.00	100.00
Dire Dawa	Male	25,700	2,315	2,535	7,686	164	12,849	-	51,249
	%	50.15	4.52	4.95	15.00	.32	25.07	-	100.00
	Female	1,398	-	392	2,514	786	34,044	-	39,134
	%	3.57	-	1.00	6.42	2.01	86.99	-	100.00
	Total	27,098	2,315	2,927	10,200	950	46,893	-	90,383
	%	29.98	2.56	3.24	11.29	1.05	51.88	-	100.00



Table 6.6(a) Distribution of Children Aged 0 to 14 Years by Circumcision Performer, Sex and Region, - Total - 2016

Circumcision Performer													
Region	Sex	Health Worker		Untrained local Physician		Traditional Doctors		Other		Not Stated		Total	
		No	%	No	%	No	%	No	%	No	%	No	%
Country Level	Male	1,619,142	13.67	232,912	1.97	9,744,080	82.26	23,924	.20	224,716	1.90	11,844,774	100.00
	Female	89,116	1.94	39,131	.85	4,008,741	87.27	6,801	.15	449,494	9.79	4,593,283	100.00
Total	1,708,258	10.39	272,043	1.65	13,752,821	83.66	30,725	.19	674,210	4.10	16,438,057	100.00	
Tigray	Male	45,274	4.32	22,952	2.19	968,631	92.33	3,044	.29	9,240	.88	1,049,141	100.00
	Female	-	-	575	.37	145,549	94.32	-	-	8,195	5.31	154,319	100.00
	Total	45,274	3.76	23,527	1.95	1,114,180	92.58	3,044	.25	17,435	1.45	1,203,460	100.00
Afar	Male	18,256	7.55	2,071	.86	219,379	90.74	-	-	2,059	.85	241,765	100.00
	Female	867	.36	2,358	.99	233,136	97.86	-	-	1,873	.79	238,234	100.00
	Total	19,123	3.98	4,429	.92	452,515	94.27	-	-	3,932	.82	479,999	100.00
Amhara	Male	79,063	2.72	39,312	1.35	2,734,301	94.17	18,079	.62	32,768	1.13	2,903,523	100.00
	Female	6,008	.38	9,028	.57	1,518,305	95.32	6,801	.43	52,647	3.31	1,592,789	100.00
	Total	85,071	1.89	48,340	1.08	4,252,606	94.58	24,880	.55	85,415	1.90	4,496,312	100.00
Oromia	Male	604,324	13.04	131,123	2.83	3,783,393	81.62	2,464	.05	114,153	2.46	4,635,457	100.00
	Female	19,062	1.47	7,357	.57	1,153,465	88.99	-	-	116,359	8.98	1,296,243	100.00
	Total	623,386	10.51	138,480	2.33	4,936,858	83.23	2,464	.04	230,512	3.89	5,931,700	100.00
Somale	Male	21,639	2.41	9,635	1.07	855,234	95.20	-	-	11,835	1.32	898,343	100.00
	Female	11,032	2.34	4,018	.85	446,293	94.49	-	-	10,955	2.32	472,298	100.00
	Total	32,671	2.38	13,653	1.00	1,301,527	94.96	-	-	22,790	1.66	1,370,641	100.00
Benshangul-Gumuz	Male	12,612	7.90	636	.40	143,231	89.72	-	-	3,161	1.98	159,640	100.00
	Female	840	1.96	607	1.42	38,150	89.11	-	-	3,215	7.51	42,812	100.00
	Total	13,452	6.64	1,243	.61	181,381	89.59	-	-	6,376	3.15	202,452	100.00
S.N.N.P	Male	480,026	32.23	15,089	1.01	947,703	63.64	-	-	46,418	3.12	1,489,236	100.00
	Female	40,711	5.35	14,424	1.90	456,687	60.01	-	-	249,220	32.75	761,042	100.00
	Total	520,737	23.14	29,513	1.31	1,404,390	62.41	-	-	295,638	13.14	2,250,278	100.00
Gambela	Male	5,019	26.64	411	2.18	11,570	61.41	91	.48	1,749	9.28	18,840	100.00
	Female	302	7.41	93	2.28	2,232	54.75	-	-	1,450	35.57	4,077	100.00
	Total	5,321	23.22	504	2.20	13,802	60.23	91	.40	3,199	13.96	22,917	100.00
Harari	Male	14,719	37.75	235	.60	23,700	60.79	-	-	332	.85	38,986	100.00
	Female	354	10.92	-	-	2,575	79.45	-	-	312	9.63	3,241	100.00
	Total	15,073	35.70	235	.56	26,275	62.22	-	-	644	1.53	42,227	100.00
Addis Ababa	Male	317,313	91.16	11,449	3.29	16,310	4.69	104	.03	2,900	.83	348,076	100.00
	Female	9,513	52.11	674	3.69	2,900	15.89	-	-	5,167	28.31	18,254	100.00
	Total	326,826	89.22	12,123	3.31	19,210	5.24	104	.03	8,067	2.20	366,330	100.00
Dire Dawa	Male	20,896	33.83	-	-	40,628	65.78	142	.23	101	.16	61,767	100.00
	Female	427	4.28	-	-	9,449	94.71	-	-	101	1.01	9,977	100.00
	Total	21,323	29.72	-	-	50,077	69.80	142	.20	202	.28	71,744	100.00

Table 6.6(b) Distribution of Children Aged 0 to 14 Years by Circumcision Performer, Sex and Region - Rural - 2016

Region	Sex	Circumcision Performer										Total %	
		Health Worker		Untrained local Physician		Traditional Doctors		Other		Not Stated			
		No	%	No	%	No	%	No	%	No	%		
Country Level	Male	678,011	6.86	179,421	1.82	8,821,910	89.25	20,540	.21	185,052	1.87	9,884,934	100.00
	Female	47,565	1.12	31,056	.73	3,758,957	88.66	6,801	.16	395,487	9.33	4,239,866	100.00
	Total	725,576	5.14	210,477	1.49	12,580,867	89.07	27,341	.19	580,539	4.11	14,124,800	100.00
Tigray	Male	24,119	2.85	19,955	2.36	791,640	93.43	2,547	.30	9,056	1.07	847,317	100.00
	Female	-	-	575	.40	137,305	95.03	-	-	6,611	4.58	144,491	100.00
	Total	24,119	2.43	20,530	2.07	928,945	93.66	2,547	.26	15,667	1.58	991,808	100.00
Afar	Male	4,232	2.02	1,885	.90	201,142	96.18	-	-	1,873	.90	209,132	100.00
	Female	464	.21	2,358	1.04	221,866	98.13	-	-	1,408	.62	226,096	100.00
	Total	4,696	1.08	4,243	.97	423,008	97.19	-	-	3,281	.75	435,228	100.00
Amhara	Male	23,510	.91	35,995	1.40	2,473,777	96.22	15,625	.61	21,965	.85	2,570,872	100.00
	Female	3,789	.25	8,562	.57	1,436,182	96.13	6,801	.46	38,591	2.58	1,493,925	100.00
	Total	27,299	.67	44,557	1.10	3,909,959	96.19	22,426	.55	60,556	1.49	4,064,797	100.00
Oromia	Male	331,903	8.17	110,563	2.72	3,519,264	86.60	2,276	.06	99,935	2.46	4,063,941	100.00
	Female	9,561	.79	5,118	.42	1,094,433	90.66	-	-	98,081	8.12	1,207,193	100.00
	Total	341,464	6.48	115,681	2.19	4,613,697	87.53	2,276	.04	198,016	3.76	5,271,134	100.00
Somale	Male	4,068	.51	1,351	.17	783,334	98.30	-	-	8,151	1.02	796,904	100.00
	Female	2,708	.64	-	-	409,434	97.11	-	-	9,481	2.25	421,623	100.00
	Total	6,776	.56	1,351	.11	1,192,768	97.89	-	-	17,632	1.45	1,218,527	100.00
Benshangul-Gumuz	Male	5,703	4.20	605	.45	126,525	93.16	-	-	2,987	2.20	135,820	100.00
	Female	602	1.56	607	1.57	34,772	89.89	-	-	2,701	6.98	38,682	100.00
	Total	6,305	3.61	1,212	.69	161,297	92.43	-	-	5,688	3.26	174,502	100.00
S.N.N.P	Male	279,825	23.26	8,911	.74	874,496	72.69	-	-	39,825	3.31	1,203,057	100.00
	Female	30,088	4.31	13,744	1.97	416,509	59.67	-	-	237,738	34.06	698,079	100.00
	Total	309,913	16.30	22,655	1.19	1,291,005	67.91	-	-	277,563	14.60	1,901,136	100.00
Gambela	Male	995	8.56	87	.75	9,366	80.54	91	.78	1,090	9.37	11,629	100.00
	Female	181	6.40	93	3.29	1,916	67.78	-	-	637	22.53	2,827	100.00
	Total	1,176	8.14	180	1.25	11,282	78.04	91	.63	1,727	11.95	14,456	100.00
Harari	Male	3,044	13.29	69	.30	19,714	86.10	-	-	70	.31	22,897	100.00
	Female	69	3.34	-	-	1,856	89.97	-	-	138	6.69	2,063	100.00
	Total	3,113	12.47	69	.28	21,570	86.42	-	-	208	.83	24,960	100.00
Dire Dawa	Male	613	2.62	-	-	22,653	96.94	-	-	101	.43	23,367	100.00
	Female	103	2.11	-	-	4,683	95.83	-	-	101	2.07	4,887	100.00
	Total	716	2.53	-	-	27,336	96.75	-	-	202	.71	28,254	100.00

Table 6.6(c) Distribution of Children Aged 0 to 14 Years by Circumcision Performer, Sex and Region - Urban - 2016

Region	Sex	Circumcision Performer										Total No	Total %
		Health Worker No	Health Worker %	Untrained local Physician		Traditional Doctors		Other No	Other %	Not Stated			
				No	%	No	%			No	%		
Country Level	Male	941,131	48.02	53,491	2.73	922,170	47.05	3,384	.17	39,664	2.02	1,959,840	100.00
	Female	41,551	11.76	8,076	2.29	249,785	70.68	-	-	54,007	15.28	353,419	100.00
	Total	982,682	42.48	61,567	2.66	1,171,955	50.66	3,384	.15	93,671	4.05	2,313,259	100.00
Tigray	Male	21,155	10.48	2,997	1.48	176,992	87.70	497	.25	184	.09	201,825	100.00
	Female	-	-	-	-	8,244	83.87	-	-	1,585	16.13	9,829	100.00
	Total	21,155	10.00	2,997	1.42	185,236	87.52	497	.23	1,769	.84	211,654	100.00
Afar	Male	14,024	42.97	186	.57	18,237	55.89	-	-	186	.57	32,633	100.00
	Female	403	3.32	-	-	11,270	92.85	-	-	465	3.83	12,138	100.00
	Total	14,427	32.22	186	.42	29,507	65.91	-	-	651	1.45	44,771	100.00
Amhara	Male	55,554	16.70	3,317	1.00	260,525	78.32	2,453	.74	10,803	3.25	332,652	100.00
	Female	2,219	2.24	466	.47	82,123	83.07	-	-	14,056	14.22	98,864	100.00
	Total	57,773	13.39	3,783	.88	342,648	79.41	2,453	.57	24,859	5.76	431,516	100.00
Oromia	Male	272,421	47.67	20,560	3.60	264,130	46.22	189	.03	14,218	2.49	571,518	100.00
	Female	9,501	10.67	2,239	2.51	59,031	66.29	-	-	18,278	20.53	89,049	100.00
	Total	281,922	42.68	22,799	3.45	323,161	48.92	189	.03	32,496	4.92	660,567	100.00
Somale	Male	17,571	17.32	8,283	8.17	71,899	70.88	-	-	3,684	3.63	101,437	100.00
	Female	8,324	16.43	4,018	7.93	36,859	72.74	-	-	1,473	2.91	50,674	100.00
	Total	25,895	17.02	12,301	8.09	108,758	71.50	-	-	5,157	3.39	152,111	100.00
Benshangul-Gumuz	Male	6,909	29.01	31	.13	16,705	70.14	-	-	173	.73	23,818	100.00
	Female	238	5.76	-	-	3,379	81.80	-	-	514	12.44	4,131	100.00
	Total	7,147	25.57	31	.11	20,084	71.86	-	-	687	2.46	27,949	100.00
S.N.N.P	Male	200,201	69.96	6,178	2.16	73,207	25.58	-	-	6,593	2.30	286,179	100.00
	Female	10,623	16.87	680	1.08	40,178	63.81	-	-	11,482	18.24	62,963	100.00
	Total	210,824	60.38	6,858	1.96	113,385	32.48	-	-	18,075	5.18	349,142	100.00
Gambela	Male	4,025	55.80	324	4.49	2,204	30.56	-	-	660	9.15	7,213	100.00
	Female	120	9.61	-	-	316	25.30	-	-	813	65.09	1,249	100.00
	Total	4,145	48.98	324	3.83	2,520	29.78	-	-	1,473	17.41	8,462	100.00
Harari	Male	11,675	72.57	165	1.03	3,986	24.78	-	-	262	1.63	16,088	100.00
	Female	285	24.19	-	-	719	61.04	-	-	174	14.77	1,178	100.00
	Total	11,960	69.27	165	.96	4,705	27.25	-	-	436	2.53	17,266	100.00
Addis Ababa	Male	317,313	91.16	11,449	3.29	16,310	4.69	104	.03	2,900	.83	348,076	100.00
	Female	9,513	52.11	674	3.69	2,900	15.89	-	-	5,167	28.31	18,254	100.00
	Total	326,826	89.22	12,123	3.31	19,210	5.24	104	.03	8,067	2.20	366,330	100.00
Dire Dawa	Male	20,283	52.82	-	-	17,975	46.81	142	.37	-	-	38,400	100.00
	Female	324	6.37	-	-	4,766	93.63	-	-	-	-	5,090	100.00
	Total	20,607	47.38	-	-	22,741	52.29	142	.33	-	-	43,490	100.00

Table 6.7(a): Distribution of Children Aged 0 to 14 Years by the Age of Uvula Cut,  
Sex and Region - Total - 2016

		Age Group							
Region	Sex	Less Than 1	1-2	3-4	5-9	10-14	Not Cut Uvula	Not Stated	Total
Country Level	Male	5,659,302	530,662	92,546	68,450	27,603	13,632,625	361,491	20,372,679
	%	27.78	2.60	.45	.34	.14	66.92	1.77	100.00
Female	5,013,376	499,524	69,347	65,776	22,994	13,328,848	370,678	19,370,543	
	%	25.88	2.58	.36	.34	.12	68.81	1.91	100.00
Total	10,672,678	1,030,186	161,893	134,226	50,597	26,961,473	732,169	39,743,222	
	%	26.85	2.59	.41	.34	.13	67.84	1.84	100.00
Tigray	Male	942,595	22,269	1,965	2,818	2,003	126,386	37,753	1,135,789
	%	82.99	1.96	.17	.25	.18	11.13	3.32	100.00
	Female	860,235	16,281	1,500	2,446	3,773	152,950	32,984	1,070,169
	%	80.38	1.52	.14	.23	.35	14.29	3.08	100.00
	Total	1,802,830	38,550	3,465	5,264	5,776	279,336	70,737	2,205,958
	%	81.73	1.75	.16	.24	.26	12.66	3.21	100.00
Afar	Male	310,525	6,488	2,058	466	-	94,263	2,714	416,514
	%	74.55	1.56	.49	.11	-	22.63	.65	100.00
	Female	266,595	6,630	2,102	1,884	466	93,215	2,056	372,948
	%	71.48	1.78	.56	.51	.12	24.99	.55	100.00
	Total	577,120	13,118	4,160	2,350	466	187,478	4,770	789,462
	%	73.10	1.66	.53	.30	.06	23.75	.60	100.00
Amhara	Male	1,520,955	68,370	19,406	15,484	6,256	2,500,103	57,854	4,188,428
	%	36.31	1.63	.46	.37	.15	59.69	1.38	100.00
Female	1,312,078	68,891	10,826	15,034	5,979	2,523,382	68,342	4,004,532	
	%	32.76	1.72	.27	.38	.15	63.01	1.71	100.00
	Total	2,833,033	137,261	30,232	30,518	12,235	5,023,485	126,196	8,192,960
	%	34.58	1.68	.37	.37	.15	61.31	1.54	100.00
Oromia	Male	1,119,496	96,257	27,541	22,425	9,754	6,714,058	159,541	8,149,072
	%	13.74	1.18	.34	.28	.12	82.39	1.96	100.00
	Female	975,251	89,568	18,374	11,363	132	6,432,884	144,282	7,671,854
	%	12.71	1.17	.24	.15	-	83.85	1.88	100.00
	Total	2,094,747	185,825	45,915	33,788	9,886	13,146,942	303,823	15,820,926
	%	13.24	1.17	.29	.21	.06	83.10	1.92	100.00
Somale	Male	352,072	41,067	12,942	9,976	-	1,061,779	17,833	1,495,669
	%	23.54	2.75	.87	.67	-	70.99	1.19	100.00
	Female	307,704	44,822	6,588	10,213	-	905,193	15,051	1,289,571
	%	23.86	3.48	.51	.79	-	70.19	1.17	100.00
	Total	659,776	85,889	19,530	20,189	-	1,966,972	32,884	2,785,240
	%	23.69	3.08	.70	.72	-	70.62	1.18	100.00
Benshangul-Gumuz	Male	22,065	5,152	1,043	594	1,498	198,231	4,395	232,978
	%	9.47	2.21	.45	.25	.64	85.09	1.89	100.00
	Female	24,189	1,775	302	410	601	187,229	3,445	217,951
	%	11.10	.81	.14	.19	.28	85.90	1.58	100.00
	Total	46,254	6,927	1,345	1,004	2,099	385,460	7,840	450,929
	%	10.26	1.54	.30	.22	.47	85.48	1.74	100.00

Table 6.7(a) Cont'd: Distribution of Children Aged 0 to 14 Years by the Age of Uvula Cut,  
Sex and Region - Total - 2016

		Age Group								
Region	Sex	Less Than 1	1-2	3-4	5-9	10-14	Not Cut Uvula	Not Stated	Total	
S.N.N.P	Male	1,307,439	284,803	25,501	13,825	7,428	2,418,940	75,065	4,133,001	
	%	31.63	6.89	.62	.33	.18	58.53	1.82	100.00	
Female	1,205,563	266,373	27,279	21,737	10,528	2,514,140	98,387	4,144,007		
	%	29.09	6.43	.66	.52	.25	60.67	2.37	100.00	
	Total	2,513,002	551,176	52,780	35,562	17,956	4,933,080	173,452	8,277,008	
	%	30.36	6.66	.64	.43	.22	59.60	2.10	100.00	
Gambela	Male	8,150	272	272	137	-	78,112	2,008	88,951	
	%	9.16	.31	.31	.15	-	87.81	2.26	100.00	
	Female	8,505	91	131	149	-	74,666	1,357	84,899	
	%	10.02	.11	.15	.18	-	87.95	1.60	100.00	
	Total	16,655	363	403	286	-	152,778	3,365	173,850	
	%	9.58	.21	.23	.16	-	87.88	1.94	100.00	
Harari	Male	15,744	69	139	92	-	32,255	332	48,631	
	%	32.37	.14	.29	.19	-	66.33	.68	100.00	
	Female	9,488	353	464	327	283	37,783	312	49,010	
	%	19.36	.72	.95	.67	.58	77.09	.64	100.00	
	Total	25,232	422	603	419	283	70,038	644	97,641	
	%	25.84	.43	.62	.43	.29	71.73	.66	100.00	
Addis Ababa	Male	23,182	2,847	997	1,579	664	360,152	3,894	393,315	
	%	5.89	.72	.25	.40	.17	91.57	.99	100.00	
	Female	14,947	3,028	754	1,069	551	362,242	4,227	386,818	
	%	3.86	.78	.19	.28	.14	93.65	1.09	100.00	
	Total	38,129	5,875	1,751	2,648	1,215	722,394	8,121	780,133	
	%	4.89	.75	.22	.34	.16	92.60	1.04	100.00	
Dire Dawa	Male	37,078	3,068	683	1,054	-	48,346	101	90,330	
	%	41.05	3.40	.76	1.17	-	53.52	.11	100.00	
	Female	28,819	1,712	1,027	1,146	681	45,163	236	78,784	
	%	36.58	2.17	1.30	1.45	.86	57.33	.30	100.00	
	Total	65,897	4,780	1,710	2,200	681	93,509	337	169,114	
	%	38.97	2.83	1.01	1.30	.40	55.29	.20	100.00	

Table 6.7(b): Distribution of Children Aged 0 to 14 Years by the Age of Uvula Cut, Sex and Region - Rural - 2016

		Age Group							
Region	Sex	Less Than 1	1-2	3-4	5-9	10-14	Not Cut Uvula	Not Stated	Total
Country Level	Male	5,061,967	476,158	85,354	53,982	26,743	11,591,955	309,935	17,606,094
	%	28.75	2.70	.48	.31	.15	65.84	1.76	100.00
Female	4,480,757	452,047	55,658	21,418	11,222,507	310,480	16,600,898		
	%	26.99	2.72	.35	.34	.13	67.60	1.87	100.00
	Total	9,542,724	928,205	143,385	109,640	48,161	22,814,462	620,415	34,206,992
	%	27.90	2.71	.42	.32	.14	66.70	1.81	100.00
Tigray	Male	772,292	21,927	982	1,964	2,003	87,893	35,896	922,957
	%	83.68	2.38	.11	.21	.22	9.52	3.89	100.00
	Female	669,299	12,724	568	1,951	3,673	117,238	28,692	834,145
	%	80.24	1.53	.07	.23	.44	14.05	3.44	100.00
	Total	1,441,591	34,651	1,550	3,915	5,676	205,131	64,588	1,757,102
	%	82.04	1.97	.09	.22	.32	11.67	3.68	100.00
Afar	Male	294,933	6,087	1,883	466	-	56,343	2,342	362,054
	%	81.46	1.68	.52	.13	-	15.56	.65	100.00
	Female	254,188	5,631	1,883	1,884	466	53,940	1,408	319,400
	%	79.58	1.76	.59	.59	.15	16.89	.44	100.00
	Total	549,121	11,718	3,766	2,350	466	110,283	3,750	681,454
	%	80.58	1.72	.55	.34	.07	16.18	.55	100.00
Amhara	Male	1,338,612	64,248	18,816	13,437	6,256	2,212,371	42,858	3,696,598
	%	36.21	1.74	.51	.36	.17	59.85	1.16	100.00
Female	1,163,655	65,930	9,466	12,124	5,979	2,210,416	52,281	3,519,851	
	%	33.06	1.87	.27	.34	.17	62.80	1.49	100.00
	Total	2,502,267	130,178	28,282	25,561	12,235	4,422,787	95,139	7,216,449
	%	34.67	1.80	.39	.35	.17	61.29	1.32	100.00
Oromia	Male	1,052,317	78,510	26,835	17,003	9,626	6,017,674	143,993	7,345,958
	%	14.33	1.07	.37	.23	.13	81.92	1.96	100.00
	Female	923,215	75,829	15,118	10,206	-	5,699,325	126,209	6,849,902
	%	13.48	1.11	.22	.15	-	83.20	1.84	100.00
	Total	1,975,532	154,339	41,953	27,209	9,626	11,716,999	270,202	14,195,860
	%	13.92	1.09	.30	.19	.07	82.54	1.90	100.00
Somale	Male	317,271	35,142	12,181	8,119	-	918,198	13,547	1,304,458
	%	24.32	2.69	.93	.62	-	70.39	1.04	100.00
	Female	277,878	40,700	5,421	8,084	-	771,895	13,535	1,117,513
	%	24.87	3.64	.49	.72	-	69.07	1.21	100.00
	Total	595,149	75,842	17,602	16,203	-	1,690,093	27,082	2,421,971
	%	24.57	3.13	.73	.67	-	69.78	1.12	100.00
Benshangul-Gumuz	Male	20,628	4,509	910	594	1,498	166,418	3,891	198,448
	%	10.39	2.27	.46	.30	.75	83.86	1.96	100.00
	Female	23,318	1,493	302	299	601	152,129	2,701	180,843
	%	12.89	.83	.17	.17	.33	84.12	1.49	100.00
	Total	43,946	6,002	1,212	893	2,099	318,547	6,592	379,291
	%	11.59	1.58	.32	.24	.55	83.98	1.74	100.00

Table 6.7(b) Cont'd: Distribution of Children Aged 0 to 14 Years by the Age of Uvula Cut,  
Sex and Region - Rural - 2016

		Age Group								
Region	Sex	Less Than 1	1-2	3-4	5-9	10-14	Not Cut Uvula	Not Stated	Total	
S.N.N.P	Male	1,221,101	265,382	23,338	12,103	7,360	2,049,896	66,059	3,645,239	
	%	33.50	7.28	.64	.33	.20	56.23	1.81	100.00	
Female	1,132,570	249,169	24,941	20,850	10,528	2,129,719	84,870	3,652,647		
	%	31.01	6.82	.68	.57	.29	58.31	2.32	100.00	
	Total	2,353,671	514,551	48,279	32,953	17,888	4,179,615	150,929	7,297,886	
	%	32.25	7.05	.66	.45	.25	57.27	2.07	100.00	
Gambela	Male	6,922	182	272	91	-	54,587	1,180	63,234	
	%	10.95	.29	.43	.14	-	86.33	1.87	100.00	
	Female	6,928	91	92	90	-	50,937	545	58,683	
	%	11.81	.16	.16	.15	-	86.80	.93	100.00	
	Total	13,850	273	364	181	-	105,524	1,725	121,917	
	%	11.36	.22	.30	.15	-	86.55	1.41	100.00	
Harari	Male	11,569	69	139	-	-	16,223	70	28,070	
	%	41.21	.25	.50	-	-	57.79	.25	100.00	
	Female	6,871	276	138	69	69	20,706	138	28,267	
	%	24.31	.98	.49	.24	.24	73.25	.49	100.00	
	Total	18,440	345	277	69	69	36,929	208	56,337	
	%	32.73	.61	.49	.12	.12	65.55	.37	100.00	
Dire Dawa	Male	26,321	102	-	205	-	12,353	101	39,082	
	%	67.35	.26	-	.52	-	31.61	.26	100.00	
	Female	22,837	205	102	102	102	16,202	101	39,651	
	%	57.60	.52	.26	.26	.26	40.86	.25	100.00	
	Total	49,158	307	102	307	102	28,555	202	78,733	
	%	62.44	.39	.13	.39	.13	36.27	.26	100.00	

Table 6.7(c): Distribution of Children Aged 0 to 14 Years by the Age of Uvula Cut,  
Sex and Region - Urban - 2016

Region	Sex	Age Group						Not Cut Uvula	Not Stated	Total
		Less Than 1	1-2	3-4	5-9	10-14				
Country Level	Male %	597,336 21.59	54,504 1.97	7,192 .26	14,468 .52	860 .03	2,040,670 73.76	51,556 1.86	2,766,586 100.00	
	Female %	532,619 19.23	47,477 1.71	11,316 .41	10,117 .37	1,576 .06	2,106,342 76.05	60,198 2.17	2,769,645 100.00	
	Total %	1,129,955 20.41	101,981 1.84	18,508 .33	24,585 .44	2,436 .04	4,147,012 74.91	111,754 2.02	5,536,231 100.00	
Tigray	Male %	170,303 80.02	342 .16	983 .46	853 .40	- -	38,493 18.09	1,857 .87	212,831 100.00	
	Female %	190,936 80.90	3,557 1.51	932 .39	495 .21	101 .04	35,711 15.13	4,292 1.82	236,024 100.00	
	Total %	361,239 80.48	3,899 .87	1,915 .43	1,348 .30	101 .02	74,204 16.53	6,149 1.37	448,855 100.00	
Afar	Male %	15,592 28.63	401 .74	176 .32	- -	- -	37,920 69.63	373 .68	54,462 100.00	
	Female %	12,407 23.17	999 1.87	219 .41	- -	- -	39,275 73.35	648 1.21	53,548 100.00	
	Total %	27,999 25.92	1,400 1.30	395 .37	- -	- -	77,195 71.47	1,021 .95	108,010 100.00	
Amhara	Male %	182,343 37.07	4,122 .84	590 .12	2,046 .42	- -	287,732 58.50	14,997 3.05	491,830 100.00	
	Female %	148,424 30.62	2,961 .61	1,360 .28	2,910 .60	- -	312,967 64.57	16,060 3.31	484,682 100.00	
	Total %	330,767 33.87	7,083 .73	1,950 .20	4,956 .51	- -	600,699 61.51	31,057 3.18	976,512 100.00	
Oromia	Male %	67,179 8.36	17,747 2.21	706 .09	5,423 .68	128 .02	696,384 86.71	15,548 1.94	803,115 100.00	
	Female %	52,036 6.33	13,738 1.67	3,256 .40	1,158 .14	132 .02	733,559 89.25	18,073 2.20	821,952 100.00	
	Total %	119,215 7.34	31,485 1.94	3,962 .24	6,581 .40	260 .02	1,429,943 87.99	33,621 2.07	1,625,067 100.00	
Somale	Male %	34,801 18.20	5,924 3.10	761 .40	1,857 .97	- -	143,581 75.09	4,286 2.24	191,210 100.00	
	Female %	29,827 17.34	4,122 2.40	1,167 .68	2,129 1.24	- -	133,299 77.47	1,516 .88	172,060 100.00	
	Total %	64,628 17.79	10,046 2.77	1,928 .53	3,986 1.10	- -	276,880 76.22	5,802 1.60	363,270 100.00	
Benshangul-Gumuz	Male %	1,437 4.16	644 1.86	133 .39	- -	- -	31,813 92.13	504 1.46	34,531 100.00	
	Female %	872 2.35	283 .76	- -	110 .30	- -	35,100 94.59	744 2.00	37,109 100.00	
	Total %	2,309 3.22	927 1.29	133 .19	110 .15	- -	66,913 93.40	1,248 1.74	71,640 100.00	

Table 6.7(c) Cont'd: Distribution of Children Aged 0 to 14 Years by the Age of Uvula Cut,  
Sex and Region - Urban - 2016

Region	Sex	Age Group					Not Cut Uvula	Not Stated	Total
		Less Than 1	1-2	3-4	5-9	10-14			
S.N.N.P	Male	86,338	19,421	2,163	1,721	68	369,045	9,007	487,763
	%	17.70	3.98	.44	.35	.01	75.66	1.85	100.00
	Female	72,993	17,205	2,338	886	-	384,421	13,517	491,360
	%	14.86	3.50	.48	.18	-	78.24	2.75	100.00
	Total	159,331	36,626	4,501	2,607	68	753,466	22,524	979,123
	%	16.27	3.74	.46	.27	.01	76.95	2.30	100.00
Gambela	Male	1,229	90	-	47	-	23,525	828	25,719
	%	4.78	.35	-	.18	-	91.47	3.22	100.00
	Female	1,577	-	39	59	-	23,729	812	26,216
	%	6.02	-	.15	.23	-	90.51	3.10	100.00
	Total	2,806	90	39	106	-	47,254	1,640	51,935
	%	5.40	.17	.08	.20	-	90.99	3.16	100.00
Harari	Male	4,175	-	-	92	-	16,032	262	20,561
	%	20.31	-	-	.45	-	77.97	1.27	100.00
	Female	2,618	77	326	258	213	17,077	174	20,743
	%	12.62	.37	1.57	1.24	1.03	82.33	.84	100.00
	Total	6,793	77	326	350	213	33,109	436	41,304
	%	16.45	.19	.79	.85	.52	80.16	1.06	100.00
Addis Ababa	Male	23,182	2,847	997	1,579	664	360,152	3,894	393,315
	%	5.89	.72	.25	.40	.17	91.57	.99	100.00
	Female	14,947	3,028	754	1,069	551	362,242	4,227	386,818
	%	3.86	.78	.19	.28	.14	93.65	1.09	100.00
	Total	38,129	5,875	1,751	2,648	1,215	722,394	8,121	780,133
	%	4.89	.75	.22	.34	.16	92.60	1.04	100.00
Dire Dawa	Male	10,757	2,966	683	850	-	35,993	-	51,249
	%	20.99	5.79	1.33	1.66	-	70.23	-	100.00
	Female	5,982	1,508	925	1,044	579	28,962	135	39,135
	%	15.29	3.85	2.36	2.67	1.48	74.01	.34	100.00
	Total	16,739	4,474	1,608	1,894	579	64,955	135	90,384
	%	18.52	4.95	1.78	2.10	.64	71.87	.15	100.00

Table 6.8(a): Distribution of Children Age 0 to 14 Years by Uvula Cut Performer, Sex and Region - Total - 2016

Uvula Cut Performer													
Region	Sex	Health Worker		Untrained Local Physician		Traditional Doctors		Other		Not Stated		Total	
		No	%	No	%	No	%	No	%	No	%	No	%
Country Level	Male	141,089	2.09	82,529	1.22	6,154,533	91.31	412	.01	361,491	5.36	6,740,054	100.00
	Female	65,145	1.08	5,466,456	90.48	-	-	370,678	6.14	6,041,694	100.00		
	Total	280,504	2.19	147,674	1.16	11,620,989	90.92	412	-	732,169	5.73	12,781,748	100.00
Tigray	Male	26,019	2.58	23,251	2.30	922,381	91.38	-	-	37,753	3.74	1,009,404	100.00
	Female	24,111	2.63	17,930	1.95	842,194	91.82	-	-	32,984	3.60	917,219	100.00
	Total	50,130	2.60	41,181	2.14	1,764,575	91.59	-	-	70,737	3.67	1,926,623	100.00
Afar	Male	1,062	.33	2,348	.73	316,128	98.10	-	-	2,714	.84	322,252	100.00
	Female	1,790	.64	1,873	.67	274,014	97.96	-	-	2,056	.73	279,733	100.00
	Total	2,852	.47	4,221	.70	590,142	98.03	-	-	4,770	.79	601,985	100.00
Amhara	Male	15,307	.91	11,039	.65	1,604,125	95.01	-	-	57,854	3.43	1,688,325	100.00
	Female	28,187	1.90	14,030	.95	1,370,592	92.54	-	-	68,342	4.61	1,481,151	100.00
	Total	43,494	1.37	25,069	.79	2,974,717	93.86	-	-	126,196	3.98	3,169,476	100.00
Oromia	Male	27,164	1.89	19,327	1.35	1,228,983	85.64	-	-	159,541	11.12	1,435,015	100.00
	Female	21,606	1.74	3,099	.25	1,069,983	86.36	-	-	144,282	11.65	1,238,970	100.00
	Total	48,770	1.82	22,426	.84	2,298,966	85.98	-	-	303,823	11.36	2,673,985	100.00
Somale	Male	6,774	1.56	5,610	1.29	403,260	92.94	412	.09	17,833	4.11	433,889	100.00
	Female	6,283	1.63	5,101	1.33	357,943	93.12	-	-	15,051	3.92	384,378	100.00
	Total	13,057	1.60	10,711	1.31	761,203	93.03	412	.05	32,884	4.02	818,267	100.00
Benshangul-Gumuz	Male	883	2.54	-	-	29,469	84.81	-	-	4,395	12.65	34,747	100.00
	Female	926	3.01	-	-	26,351	85.77	-	-	3,445	11.21	30,722	100.00
	Total	1,809	2.76	-	-	55,820	85.26	-	-	7,840	11.98	65,469	100.00
S.N.N.P	Male	50,675	2.96	17,547	1.02	1,570,774	91.64	-	-	75,065	4.38	1,714,061	100.00
	Female	48,811	2.99	21,176	1.30	1,461,494	89.67	-	-	98,387	6.04	1,629,868	100.00
	Total	99,486	2.98	38,723	1.16	3,032,268	90.68	-	-	173,452	5.19	3,343,929	100.00
Gambela	Male	174	1.61	55	.51	8,603	79.36	-	-	2,008	18.52	10,840	100.00
	Female	130	1.27	90	.88	8,655	84.59	-	-	1,357	13.26	10,232	100.00
	Total	304	1.44	145	.69	17,258	81.90	-	-	3,365	15.97	21,072	100.00
Harari	Male	1,285	7.85	190	1.16	14,569	88.97	-	-	332	2.03	16,376	100.00
	Female	278	2.48	183	1.63	10,454	93.11	-	-	312	2.78	11,227	100.00
	Total	1,563	5.66	373	1.35	25,023	90.65	-	-	644	2.33	27,603	100.00
Addis Ababa	Male	11,646	35.12	2,354	7.10	15,268	46.04	-	-	3,894	11.74	33,162	100.00
	Female	6,840	27.83	1,254	5.10	12,254	49.86	-	-	4,227	17.20	24,575	100.00
	Total	18,486	32.02	3,608	6.25	27,522	47.67	-	-	8,121	14.07	57,737	100.00
Dire Dawa	Male	101	.24	809	1.93	40,974	97.59	-	-	101	.24	41,985	100.00
	Female	453	1.35	410	1.22	32,523	96.73	-	-	236	.70	33,622	100.00
	Total	554	.73	1,219	1.61	73,497	97.21	-	-	337	.45	75,607	100.00

Table 6.8(b): Distribution of Children Age 0 to 14 Years by Uvula Cut Performer, Sex and Region - Rural - 2016

Uvula Cut Performer													
Region	Sex	Health Worker		Untrained Local Physician		Traditional Doctors		Other		Not Stated		Total	
		No	%	No	%	No	%	No	%	No	%	No	%
Country Level	Male	98,389	1.64	64,934	1.08	5,540,880	92.13	-	-	309,935	5.15	6,014,138	100.00
	Female	51,988	.97	4,908,910	91.27	-	-	310,480	5.77	5,378,391	100.00		
	Total	205,402	1.80	116,922	1.03	10,449,790	91.72	-	-	620,415	5.45	11,392,529	100.00
Tigray	Male	23,867	2.86	20,964	2.51	754,338	90.33	-	-	35,896	4.30	835,065	100.00
	Female	17,270	2.41	14,919	2.08	656,026	91.51	-	-	28,692	4.00	716,907	100.00
	Total	41,137	2.65	35,883	2.31	1,410,364	90.88	-	-	64,588	4.16	1,551,972	100.00
Afar	Male	-	-	2,348	.77	301,021	98.47	-	-	2,342	.77	305,711	100.00
	Female	1,407	.53	1,873	.71	260,771	98.23	-	-	1,408	.53	265,459	100.00
	Total	1,407	.25	4,221	.74	561,792	98.36	-	-	3,750	.66	571,170	100.00
Amhara	Male	12,074	.81	9,579	.65	1,419,717	95.65	-	-	42,858	2.89	1,484,228	100.00
	Female	25,308	1.93	10,832	.83	1,221,013	93.25	-	-	52,281	3.99	1,309,434	100.00
	Total	37,382	1.34	20,411	.73	2,640,730	94.53	-	-	95,139	3.41	2,793,662	100.00
Oromia	Male	18,836	1.42	12,272	.92	1,153,182	86.82	-	-	143,993	10.84	1,328,283	100.00
	Female	16,548	1.44	2,562	.22	1,005,258	87.37	-	-	126,209	10.97	1,150,577	100.00
	Total	35,384	1.43	14,834	.60	2,158,440	87.07	-	-	270,202	10.90	2,478,860	100.00
Somale	Male	-	-	4,094	1.06	368,619	95.43	-	-	13,547	3.51	386,260	100.00
	Female	1,360	.39	4,074	1.18	326,647	94.51	-	-	13,535	3.92	345,616	100.00
	Total	1,360	.19	8,168	1.12	695,266	95.00	-	-	27,082	3.70	731,876	100.00
Benshangul-Gumuz	Male	883	2.76	-	-	27,255	85.09	-	-	3,891	12.15	32,029	100.00
	Female	895	3.12	-	-	25,118	87.48	-	-	2,701	9.41	28,714	100.00
	Total	1,778	2.93	-	-	52,373	86.22	-	-	6,592	10.85	60,743	100.00
S.N.N.P	Male	41,729	2.62	14,801	.93	1,472,754	92.32	-	-	66,059	4.14	1,595,343	100.00
	Female	43,857	2.88	17,227	1.13	1,376,975	90.42	-	-	84,870	5.57	1,522,929	100.00
	Total	85,586	2.74	32,028	1.03	2,849,729	91.39	-	-	150,929	4.84	3,118,272	100.00
Gambela	Male	-	-	-	-	7,466	86.35	-	-	1,180	13.65	8,646	100.00
	Female	91	1.17	90	1.16	7,019	90.63	-	-	545	7.04	7,745	100.00
	Total	91	.56	90	.55	14,485	88.37	-	-	1,725	10.52	16,391	100.00
Harari	Male	899	7.59	68	.57	10,810	91.25	-	-	70	.59	11,847	100.00
	Female	278	3.68	-	-	7,145	94.50	-	-	138	1.83	7,561	100.00
	Total	1,177	6.06	68	.35	17,955	92.51	-	-	208	1.07	19,408	100.00
Dire Dawa	Male	101	.38	809	3.03	25,718	96.22	-	-	101	.38	26,729	100.00
	Female	-	-	410	1.75	22,939	97.82	-	-	101	.43	23,450	100.00
	Total	101	.20	1,219	2.43	48,657	96.97	-	-	202	.40	50,179	100.00

Table 6.8(c): Distribution of Children Age 0 to 14 Years by Uvula Cut Performer, Sex and Region - Urban - 2016

Uvula Cut Performer													
Region	Sex	Health Worker		Untrained Local Physician		Traditional Doctors		Other		Not Stated		Total	
		No	%	No	%	No	%	No	%	No	%	No	%
Country Level	Male	42,700	5.88	17,595	2.42	613,654	84.54	412	.06	51,556	7.10	725,917	100.00
	Female	32,402	4.88	13,157	1.98	557,547	84.06	-	-	60,198	9.08	663,304	100.00
	Total	75,102	5.41	30,752	2.21	1,171,201	84.31	412	.03	111,754	8.04	1,389,221	100.00
Tigray	Male	2,152	1.23	2,287	1.31	168,043	96.39	-	-	1,857	1.07	174,339	100.00
	Female	6,841	3.42	3,011	1.50	186,168	92.94	-	-	4,292	2.14	200,312	100.00
	Total	8,993	2.40	5,298	1.41	354,211	94.54	-	-	6,149	1.64	374,651	100.00
Afar	Male	1,062	6.42	-	-	15,107	91.33	-	-	373	2.25	16,542	100.00
	Female	382	2.68	-	-	13,243	92.78	-	-	648	4.54	14,273	100.00
	Total	1,444	4.69	-	-	28,350	92.00	-	-	1,021	3.31	30,815	100.00
Amhara	Male	3,234	1.58	1,460	.72	184,408	90.35	-	-	14,997	7.35	204,099	100.00
	Female	2,879	1.68	3,197	1.86	149,579	87.11	-	-	16,060	9.35	171,715	100.00
	Total	6,113	1.63	4,657	1.24	333,987	88.87	-	-	31,057	8.26	375,814	100.00
Oromia	Male	8,328	7.80	7,055	6.61	75,801	71.02	-	-	15,548	14.57	106,732	100.00
	Female	5,058	5.72	536	.61	64,725	73.22	-	-	18,073	20.45	88,392	100.00
	Total	13,386	6.86	7,591	3.89	140,526	72.02	-	-	33,621	17.23	195,124	100.00
Somale	Male	6,774	14.22	1,517	3.18	34,641	72.73	412	.87	4,286	9.00	47,630	100.00
	Female	4,923	12.70	1,027	2.65	31,295	80.74	-	-	1,516	3.91	38,761	100.00
	Total	11,697	13.54	2,544	2.94	65,936	76.32	412	.48	5,802	6.72	86,391	100.00
Benshangul-Gumuz	Male	-	-	-	-	2,213	81.45	-	-	504	18.55	2,717	100.00
	Female	31	1.54	-	-	1,233	61.40	-	-	744	37.05	2,008	100.00
	Total	31	.66	-	-	3,446	72.93	-	-	1,248	26.41	4,725	100.00
S.N.N.P	Male	8,945	7.53	2,746	2.31	98,020	82.57	-	-	9,007	7.59	118,718	100.00
	Female	4,955	4.63	3,948	3.69	84,519	79.03	-	-	13,517	12.64	106,939	100.00
	Total	13,900	6.16	6,694	2.97	182,539	80.89	-	-	22,524	9.98	225,657	100.00
Gambela	Male	174	7.93	55	2.51	1,137	51.82	-	-	828	37.74	2,194	100.00
	Female	39	1.57	-	-	1,636	65.78	-	-	812	32.65	2,487	100.00
	Total	213	4.55	55	1.17	2,773	59.24	-	-	1,640	35.04	4,681	100.00
Harari	Male	385	8.50	122	2.69	3,760	83.02	-	-	262	5.78	4,529	100.00
	Female	-	-	183	4.99	3,309	90.26	-	-	174	4.75	3,666	100.00
	Total	385	4.70	305	3.72	7,069	86.26	-	-	436	5.32	8,195	100.00
Addis Ababa	Male	11,646	35.12	2,354	7.10	15,268	46.04	-	-	3,894	11.74	33,162	100.00
	Female	6,840	27.83	1,254	5.10	12,254	49.86	-	-	4,227	17.20	24,575	100.00
	Total	18,486	32.02	3,608	6.25	27,522	47.67	-	-	8,121	14.07	57,737	100.00
Dire Dawa	Male	-	-	-	-	15,256	100.00	-	-	-	-	15,256	100.00
	Female	453	4.45	-	-	9,584	94.22	-	-	135	1.33	10,172	100.00
	Total	453	1.78	-	-	24,840	97.69	-	-	135	.53	25,428	100.00

Table 6.9(a): Distribution of Children Aged 0 to 2 Years by the Age of Milk Teeth Extraction,  
Sex and Region - Total - 2016

Age in Month											
Region	Sex	Less Than 4	5-9	10-14	15-19	Greater Than 20	Milk Teeth Extraction	Not sick due to Milk Teeth Growth	Not Stated	Total	
Country Level	Male	15,956	53,683	54,271	57,850	29,231	67,391	1,907,568	-	2,185,950	
	%	.73	2.46	2.48	2.65	1.34	3.08	87.26	-	100.00	
Female	18,614	38,288	62,925	58,389	32,609	59,162	1,855,948	-	2,125,935		
	%	.88	1.80	2.96	2.75	1.53	2.78	87.30	-	100.00	
	Total	34,570	91,971	117,196	116,239	61,840	126,553	3,763,516	-	4,311,885	
	%	.80	2.13	2.72	2.70	1.43	2.93	87.28	-	100.00	
Tigray	Male	-	2,488	9,932	12,632	4,601	11,406	98,079	-	139,138	
	%	-	1.79	7.14	9.08	3.31	8.20	70.49	-	100.00	
	Female	1,303	3,842	6,171	14,406	6,536	9,952	105,080	-	147,290	
	%	.88	2.61	4.19	9.78	4.44	6.76	71.34	-	100.00	
	Total	1,303	6,330	16,103	27,038	11,137	21,358	203,159	-	286,428	
	%	.45	2.21	5.62	9.44	3.89	7.46	70.93	-	100.00	
Afar	Male	146	1,417	2,064	2,043	17	1,874	38,798	-	46,359	
	%	.31	3.06	4.45	4.41	.04	4.04	83.69	-	100.00	
	Female	-	935	728	1,392	278	146	36,807	-	40,286	
	%	-	2.32	1.81	3.46	.69	.36	91.36	-	100.00	
	Total	146	2,352	2,792	3,435	295	2,020	75,605	-	86,645	
	%	.17	2.71	3.22	3.96	.34	2.33	87.26	-	100.00	
Amhara	Male	5,346	17,730	13,388	16,968	21,692	19,997	347,888	-	443,009	
	%	1.21	4.00	3.02	3.83	4.90	4.51	78.53	-	100.00	
	Female	3,158	8,382	9,339	12,581	10,302	13,268	356,494	-	413,524	
	%	.76	2.03	2.26	3.04	2.49	3.21	86.21	-	100.00	
	Total	8,504	26,112	22,727	29,549	31,994	33,265	704,382	-	856,533	
	%	.99	3.05	2.65	3.45	3.74	3.88	82.24	-	100.00	
Oromia	Male	3,634	10,091	5,416	7,892	-	21,852	805,829	-	854,714	
	%	.43	1.18	.63	.92	-	2.56	94.28	-	100.00	
	Female	7,412	4,493	5,639	17,283	8,071	18,666	777,479	-	839,043	
	%	.88	.54	.67	2.06	.96	2.22	92.66	-	100.00	
	Total	11,046	14,584	11,055	25,175	8,071	40,518	1,583,308	-	1,693,757	
	%	.65	.86	.65	1.49	.48	2.39	93.48	-	100.00	
Somale	Male	1,494	5,468	3,509	5,837	194	346	139,858	-	156,706	
	%	.95	3.49	2.24	3.72	.12	.22	89.25	-	100.00	
	Female	-	1,598	10,054	1,770	81	349	93,295	-	107,147	
	%	-	1.49	9.38	1.65	.08	.33	87.07	-	100.00	
	Total	1,494	7,066	13,563	7,607	275	695	233,153	-	263,853	
	%	.57	2.68	5.14	2.88	.10	.26	88.36	-	100.00	
Benshangul-Gumuz	Male	92	743	811	299	299	1,153	24,846	-	28,243	
	%	.33	2.63	2.87	1.06	1.06	4.08	87.97	-	100.00	
	Female	98	110	415	658	111	338	29,756	-	31,486	
	%	.31	.35	1.32	2.09	.35	1.07	94.51	-	100.00	
	Total	190	853	1,226	957	410	1,491	54,602	-	59,729	
	%	.32	1.43	2.05	1.60	.69	2.50	91.42	-	100.00	

Table 6.9(a) Cont'd: Distribution of Children Aged 0 to 2 Years by the Age of Milk Teeth Extraction, Sex and Region - Total - 2016

Region	Sex	Age in Month							Not Stated	Total
		Less Than 4	5-9	10-14	15-19	Greater Than 20	Not Milk Teeth Extraction	Not sick due to Milk Teeth Growth		
S.N.N.P	Male	5,217	14,902	18,674	10,997	2,161	6,657	364,109	-	422,717
	%	1.23	3.53	4.42	2.60	.51	1.57	86.14	-	100.00
	Female	6,414	18,344	30,135	9,989	7,014	13,124	377,069	-	462,089
	%	1.39	3.97	6.52	2.16	1.52	2.84	81.60	-	100.00
	Total	11,631	33,246	48,809	20,986	9,175	19,781	741,178	-	884,806
	%	1.31	3.76	5.52	2.37	1.04	2.24	83.77	-	100.00
Gambela	Male	26	323	477	597	-	498	7,149	-	9,070
	%	.29	3.56	5.26	6.58	-	5.49	78.82	-	100.00
	Female	-	136	134	171	215	569	6,540	-	7,765
	%	-	1.75	1.73	2.20	2.77	7.33	84.22	-	100.00
	Total	26	459	611	768	215	1,067	13,689	-	16,835
	%	.15	2.73	3.63	4.56	1.28	6.34	81.31	-	100.00
Harari	Male	-	69	-	69	-	235	5,192	-	5,565
	%	-	1.24	-	1.24	-	4.22	93.30	-	100.00
	Female	-	139	206	139	-	-	5,731	-	6,215
	%	-	2.24	3.31	2.24	-	-	92.21	-	100.00
	Total	-	208	206	208	-	235	10,923	-	11,780
	%	-	1.77	1.75	1.77	-	1.99	92.72	-	100.00
Addis Ababa	Male	-	144	-	104	-	1,837	68,538	-	70,623
	%	-	.20	-	.15	-	2.60	97.05	-	100.00
	Female	-	-	-	-	-	1,339	59,023	-	60,362
	%	-	-	-	-	-	2.22	97.78	-	100.00
	Total	-	144	-	104	-	3,176	127,561	-	130,985
	%	-	.11	-	.08	-	2.42	97.39	-	100.00
Dire Dawa	Male	-	308	-	411	267	1,536	7,281	-	9,803
	%	-	3.14	-	4.19	2.72	15.67	74.27	-	100.00
	Female	228	308	102	-	-	1,413	8,674	-	10,725
	%	2.13	2.87	.95	-	-	13.17	80.88	-	100.00
	Total	228	616	102	411	267	2,949	15,955	-	20,528
	%	1.11	3.00	.50	2.00	1.30	14.37	77.72	-	100.00

Table 6.9(b): Distribution of Children Aged 0 to 2 Years by the Age of Milk Teeth Extraction,  
Sex and Region - Rural - 2016

		Age in Month									Total
		Less Than 4	5-9	10-14	15-19	Greater Than 20	Milk Teeth Extraction	Not sick due to Milk Teeth Growth	Not Stated		
Region	Sex										
Country Level	Male	13,013	48,820	44,687	46,274	22,959	51,373	1,564,389	-	1,791,515	
	%	.73	2.73	2.49	2.58	1.28	2.87	87.32	-	100.00	
Female	15,649	33,218	51,270	26,271	41,591	1,514,260		1,736,921	-		
	%	.90	1.91	3.15	2.95	1.51	2.39	87.18	-	100.00	
	Total	28,662	82,038	99,349	97,544	49,230	92,964	3,078,649	-	3,528,436	
	%	.81	2.33	2.82	2.76	1.40	2.63	87.25	-	100.00	
Tigray	Male	-	1,992	7,358	9,104	3,883	8,725	77,353	-	108,415	
	%	-	1.84	6.79	8.40	3.58	8.05	71.35	-	100.00	
	Female	597	3,193	3,407	10,946	5,019	6,317	82,977	-	112,456	
	%	.53	2.84	3.03	9.73	4.46	5.62	73.79	-	100.00	
	Total	597	5,185	10,765	20,050	8,902	15,042	160,330	-	220,871	
	%	.27	2.35	4.87	9.08	4.03	6.81	72.59	-	100.00	
Afar	Male	-	939	1,399	1,405	-	1,408	30,010	-	35,161	
	%	-	2.67	3.98	4.00	-	4.00	85.35	-	100.00	
	Female	-	935	471	931	-	-	31,852	-	34,189	
	%	-	2.73	1.38	2.72	-	-	93.16	-	100.00	
	Total	-	1,874	1,870	2,336	-	1,408	61,862	-	69,350	
	%	-	2.70	2.70	3.37	-	2.03	89.20	-	100.00	
Amhara	Male	4,496	16,791	10,745	15,605	17,055	16,735	292,524	-	373,951	
	%	1.20	4.49	2.87	4.17	4.56	4.48	78.23	-	100.00	
	Female	1,556	5,624	8,306	11,357	9,021	8,943	297,572	-	342,379	
	%	.45	1.64	2.43	3.32	2.63	2.61	86.91	-	100.00	
	Total	6,052	22,415	19,051	26,962	26,076	25,678	590,096	-	716,330	
	%	.84	3.13	2.66	3.76	3.64	3.58	82.38	-	100.00	
Oromia	Male	2,532	9,959	4,451	4,496	-	19,076	701,887	-	742,401	
	%	.34	1.34	.60	.61	-	2.57	94.54	-	100.00	
	Female	7,412	4,493	4,445	16,603	7,371	14,663	663,945	-	718,932	
	%	1.03	.62	.62	2.31	1.03	2.04	92.35	-	100.00	
	Total	9,944	14,452	8,896	21,099	7,371	33,739	1,365,832	-	1,461,333	
	%	.68	.99	.61	1.44	.50	2.31	93.46	-	100.00	
Somale	Male	1,332	5,368	2,689	5,481	-	-	122,818	-	137,688	
	%	.97	3.90	1.95	3.98	-	-	89.20	-	100.00	
	Female	-	1,351	9,492	1,384	-	-	75,871	-	88,098	
	%	-	1.53	10.77	1.57	-	-	86.12	-	100.00	
	Total	1,332	6,719	12,181	6,865	-	-	198,689	-	225,786	
	%	.59	2.98	5.39	3.04	-	-	88.00	-	100.00	
Benshangul-Gumuz	Male	-	601	605	299	299	899	21,301	-	24,004	
	%	-	2.50	2.52	1.25	1.25	3.75	88.74	-	100.00	
	Female	-	-	304	296	-	-	24,828	-	25,428	
	%	-	-	1.20	1.16	-	-	97.64	-	100.00	
	Total	-	601	909	595	299	899	46,129	-	49,432	
	%	-	1.22	1.84	1.20	.60	1.82	93.32	-	100.00	

Table 6.9(b) Cont'd: Distribution of Children Aged 0 to 2 Years by the Age of Milk Teeth Extraction, Sex and Region - Rural - 2016

Region	Sex	Age in Month							Not sick due to Milk Teeth Growth	Not Stated	Total
		Less Than 4	5-9	10-14	15-19	Greater Than 20	Milk Teeth Extraction				
S.N.N.P	Male	4,653	12,825	17,165	9,346	1,618	4,083	307,536	-	-	357,226
	%	1.30	3.59	4.81	2.62	.45	1.14	86.09	-	-	100.00
	Female	6,083	17,483	27,835	9,523	4,680	10,810	325,450	-	-	401,864
	%	1.51	4.35	6.93	2.37	1.16	2.69	80.99	-	-	100.00
	Total	10,736	30,308	45,000	18,869	6,298	14,893	632,986	-	-	759,090
	%	1.41	3.99	5.93	2.49	.83	1.96	83.39	-	-	100.00
Gambela	Male	-	276	275	366	-	276	4,653	-	-	5,846
	%	-	4.72	4.70	6.26	-	4.72	79.59	-	-	100.00
	Female	-	-	92	92	181	455	3,568	-	-	4,388
	%	-	-	2.10	2.10	4.12	10.37	81.31	-	-	100.00
	Total	-	276	367	458	181	731	8,221	-	-	10,234
	%	-	2.70	3.59	4.48	1.77	7.14	80.33	-	-	100.00
Harari	Male	-	69	-	69	-	68	2,624	-	-	2,830
	%	-	2.44	-	2.44	-	2.40	92.72	-	-	100.00
	Female	-	139	206	139	-	-	3,101	-	-	3,585
	%	-	3.88	5.75	3.88	-	-	86.50	-	-	100.00
	Total	-	208	206	208	-	68	5,725	-	-	6,415
	%	-	3.24	3.21	3.24	-	1.06	89.24	-	-	100.00
Addis Ababa	Male	-	-	-	-	-	---	-	-	-	-
	%	-	-	-	-	-	---	-	-	-	-
	Female	-	-	-	-	-	---	-	-	-	-
	%	-	-	-	-	-	---	-	-	-	-
	Total	-	-	-	-	-	---	-	-	-	-
	%	-	-	-	-	-	---	-	-	-	-
Dire Dawa	Male	-	-	-	102	102	103	3,682	-	-	3,989
	%	-	-	-	2.56	2.56	2.58	92.30	-	-	100.00
	Female	-	-	102	-	-	403	5,096	-	-	5,601
	%	-	-	1.82	-	-	7.20	90.98	-	-	100.00
	Total	-	-	102	102	102	506	8,778	-	-	9,590
	%	-	-	1.06	1.06	1.06	5.28	91.53	-	-	100.00

Table 6.9(c): Distribution of Children Aged 0 to 2 Years by the Age of Milk Teeth Extraction,  
Sex and Region - Urban - 2016

Region	Sex	Age in Month							Not Stated	Total
		Less Than 4	5-9	10-14	15-19	Greater Than 20	Not Milk Teeth Extraction	Not sick due to Milk Teeth Growth		
Country Level	Male	2,942	4,863	9,584	11,576	6,272	16,018	343,179	-	394,434
	%	.75	1.23	2.43	2.93	1.59	4.06	87.01	-	100.00
	Female	2,965	5,070	8,264	7,119	6,337	17,572	341,688	-	389,015
	%	.76	1.30	2.12	1.83	1.63	4.52	87.83	-	100.00
	Total	5,907	9,933	17,848	18,695	12,609	33,590	684,867	-	783,449
	%	.75	1.27	2.28	2.39	1.61	4.29	87.42	-	100.00
Tigray	Male	-	497	2,574	3,528	717	2,680	20,726	-	30,722
	%	-	1.62	8.38	11.48	2.33	8.72	67.46	-	100.00
	Female	706	649	2,764	3,461	1,518	3,634	22,104	-	34,836
	%	2.03	1.86	7.93	9.94	4.36	10.43	63.45	-	100.00
	Total	706	1,146	5,338	6,989	2,235	6,314	42,830	-	65,558
	%	1.08	1.75	8.14	10.66	3.41	9.63	65.33	-	100.00
Afar	Male	146	478	665	638	17	466	8,787	-	11,197
	%	1.30	4.27	5.94	5.70	.15	4.16	78.48	-	100.00
	Female	-	-	257	461	278	146	4,955	-	6,097
	%	-	-	4.22	7.56	4.56	2.39	81.27	-	100.00
	Total	146	478	922	1,099	295	612	13,742	-	17,294
	%	.84	2.76	5.33	6.35	1.71	3.54	79.46	-	100.00
Amhara	Male	850	939	2,642	1,363	4,637	3,262	55,364	-	69,057
	%	1.23	1.36	3.83	1.97	6.71	4.72	80.17	-	100.00
	Female	1,602	2,759	1,033	1,224	1,282	4,325	58,922	-	71,147
	%	2.25	3.88	1.45	1.72	1.80	6.08	82.82	-	100.00
	Total	2,452	3,698	3,675	2,587	5,919	7,587	114,286	-	140,204
	%	1.75	2.64	2.62	1.85	4.22	5.41	81.51	-	100.00
Oromia	Male	1,102	131	965	3,396	-	2,776	103,942	-	112,312
	%	.98	.12	.86	3.02	-	2.47	92.55	-	100.00
	Female	-	-	1,194	681	699	4,003	113,534	-	120,111
	%	-	-	.99	.57	.58	3.33	94.52	-	100.00
	Total	1,102	131	2,159	4,077	699	6,779	217,476	-	232,423
	%	.47	.06	.93	1.75	.30	2.92	93.57	-	100.00
Somale	Male	163	100	821	356	194	346	17,040	-	19,020
	%	.86	.53	4.32	1.87	1.02	1.82	89.59	-	100.00
	Female	-	247	562	386	81	349	17,424	-	19,049
	%	-	1.30	2.95	2.03	.43	1.83	91.47	-	100.00
	Total	163	347	1,383	742	275	695	34,464	-	38,069
	%	.43	.91	3.63	1.95	.72	1.83	90.53	-	100.00
Benshangul-Gumuz	Male	92	142	206	-	-	254	3,545	-	4,239
	%	2.17	3.35	4.86	-	-	5.99	83.63	-	100.00
	Female	98	110	111	362	111	338	4,928	-	6,058
	%	1.62	1.82	1.83	5.98	1.83	5.58	81.35	-	100.00
	Total	190	252	317	362	111	592	8,473	-	10,297
	%	1.85	2.45	3.08	3.52	1.08	5.75	82.29	-	100.00

Table 6.9(c) Cont'd: Distribution of Children Aged 0 to 2 Years by the Age of Milk Teeth Extraction, Sex and Region - Urban - 2016

Region	Sex	Age in Month							Not Stated	Total
		Less Than 4	5-9	10-14	15-19	Greater Than 20	Not Milk Teeth Extraction	Not sick due to Milk Teeth Growth		
S.N.N.P	Male	564	2,077	1,509	1,651	543	2,574	56,573	-	65,491
	%	.86	3.17	2.30	2.52	.83	3.93	86.38	-	100.00
	Female	331	860	2,300	466	2,334	2,315	51,619	-	60,225
	%	.55	1.43	3.82	.77	3.88	3.84	85.71	-	100.00
	Total	895	2,937	3,809	2,117	2,877	4,889	108,192	-	125,716
	%	.71	2.34	3.03	1.68	2.29	3.89	86.06	-	100.00
Gambela	Male	26	47	202	232	-	222	2,496	-	3,225
	%	.81	1.46	6.26	7.19	-	6.88	77.40	-	100.00
	Female	-	136	42	79	34	114	2,971	-	3,376
	%	-	4.03	1.24	2.34	1.01	3.38	88.00	-	100.00
	Total	26	183	244	311	34	336	5,467	-	6,601
	%	.39	2.77	3.70	4.71	.52	5.09	82.82	-	100.00
Harari	Male	-	-	-	-	-	167	2,568	-	2,735
	%	-	-	-	-	-	6.11	93.89	-	100.00
	Female	-	-	-	-	-	-	2,630	-	2,630
	%	-	-	-	-	-	-	100.00	-	100.00
	Total	-	-	-	-	-	167	5,198	-	5,365
	%	-	-	-	-	-	3.11	96.89	-	100.00
Addis Ababa	Male	-	144	-	104	-	1,837	68,538	-	70,623
	%	-	.20	-	.15	-	2.60	97.05	-	100.00
	Female	-	-	-	-	-	1,339	59,023	-	60,362
	%	-	-	-	-	-	2.22	97.78	-	100.00
	Total	-	144	-	104	-	3,176	127,561	-	130,985
	%	-	.11	-	.08	-	2.42	97.39	-	100.00
Dire Dawa	Male	-	308	-	308	164	1,433	3,599	-	5,812
	%	-	5.30	-	5.30	2.82	24.66	61.92	-	100.00
	Female	228	308	-	-	-	1,010	3,578	-	5,124
	%	4.45	6.01	-	-	-	19.71	69.83	-	100.00
	Total	228	616	-	308	164	2,443	7,177	-	10,936
	%	2.08	5.63	-	2.82	1.50	22.34	65.63	-	100.0

Table 6.10(a): Distribution of Children Aged 0 to 2 Years by Milk Teeth Extraction Performer, Sex and Region - Country - 2016

Milk Teeth Extraction Performer													
Region	Sex	Health Worker		Untrained local Physician		Traditional Doctors		Other		Not Stated		Total	
		No	%	No	%	No	%	No	%	No	%	No	%
Country Level	Male	5,601	2.27	3,361	1.36	202,029	81.92	-	-	35,627	14.45	246,618	100.00
	Female	18,873	8.10	12,269	5.27	179,683	77.14	-	-	22,115	9.49	232,940	100.00
	Total	24,474	5.10	15,630	3.26	381,712	79.60	-	-	57,742	12.04	479,558	100.00
Tigray	Male	1,893	5.25	330	.92	27,429	76.13	-	-	6,379	17.70	36,031	100.00
	Female	3,870	9.47	493	1.21	27,896	68.28	-	-	8,597	21.04	40,856	100.00
	Total	5,763	7.50	823	1.07	55,325	71.96	-	-	14,976	19.48	76,887	100.00
Afar	Male	-	-	-	-	5,687	50.14	-	-	5,655	49.86	11,342	100.00
	Female	-	-	-	-	3,332	41.42	-	-	4,713	58.58	8,045	100.00
	Total	-	-	-	-	9,019	46.52	-	-	10,368	53.48	19,387	100.00
Amhara	Male	-	-	-	-	75,123	99.56	-	-	334	.44	75,457	100.00
	Female	-	-	2,533	5.55	41,230	90.38	-	-	1,858	4.07	45,621	100.00
	Total	-	-	2,533	2.09	116,353	96.10	-	-	2,192	1.81	121,078	100.00
Oromia	Male	513	1.31	2,730	6.95	23,790	60.54	-	-	12,261	31.20	39,294	100.00
	Female	9,268	19.42	7,084	14.84	26,547	55.63	-	-	4,822	10.10	47,721	100.00
	Total	9,781	11.24	9,814	11.28	50,337	57.85	-	-	17,083	19.63	87,015	100.00
Somale	Male	308	1.84	-	-	16,195	96.55	-	-	271	1.62	16,774	100.00
	Female	111	.82	-	-	13,393	99.18	-	-	-	-	13,504	100.00
	Total	419	1.38	-	-	29,588	97.72	-	-	271	.90	30,278	100.00
Benshangul-Gumuz	Male	-	-	301	13.41	1,943	86.59	-	-	-	-	2,244	100.00
	Female	118	6.96	-	-	1,274	75.12	-	-	304	17.92	1,696	100.00
	Total	118	2.99	301	7.64	3,217	81.65	-	-	304	7.72	3,940	100.00
S.N.N.P	Male	2,312	3.69	-	-	49,639	79.32	-	-	10,626	16.98	62,577	100.00
	Female	5,086	6.95	2,057	2.81	64,754	88.45	-	-	1,309	1.79	73,206	100.00
	Total	7,398	5.45	2,057	1.51	114,393	84.25	-	-	11,935	8.79	135,783	100.00
Gambela	Male	93	6.10	-	-	1,330	87.27	-	-	101	6.63	1,524	100.00
	Female	42	4.10	-	-	614	59.96	-	-	368	35.94	1,024	100.00
	Total	135	5.30	-	-	1,944	76.30	-	-	469	18.41	2,548	100.00
Harari	Male	69	50.00	-	-	69	50.00	-	-	-	-	138	100.00
	Female	69	14.29	-	-	414	85.71	-	-	-	-	483	100.00
	Total	138	22.22	-	-	483	77.78	-	-	-	-	621	100.00
Addis Ababa	Male	104	41.94	-	-	144	58.06	-	-	-	-	248	100.00
	Female	-	-	-	-	-	-	-	-	-	-	-	-
	Total	104	41.94	-	-	144	58.06	-	-	-	-	248	100.00
Dire Dawa	Male	308	31.27	-	-	677	68.73	-	-	-	-	985	100.00
	Female	308	39.34	102	13.03	228	29.12	-	-	145	18.52	783	100.00
	Total	616	34.84	102	5.77	905	51.19	-	-	145	8.20	1,768	100.00

Table 6.10(b): Distribution of Children Aged 0 to 2 Years by Milk Teeth Extraction Performer, Sex and Region - Rural - 2016

Milk Teeth Extraction Performer													
Region	Sex	Health Worker		Untrained local Physician		Traditional Doctors		Other		Not Stated		Total	
		No	%	No	%	No	%	No	%	No	%	No	%
Country Level	Male	2,445	1.39	2,567	1.46	170,741	97.15	-	-	-	-	175,753	100.00
	Female	16,774	9.26	11,501	6.35	152,796	84.38	-	-	-	-	181,071	100.00
	Total	19,219	5.39	14,068	3.94	323,537	90.67	-	-	-	-	356,824	100.00
Tigray	Male	665	2.98	-	-	21,672	97.02	-	-	-	-	22,337	100.00
	Female	2,767	11.95	-	-	20,395	88.05	-	-	-	-	23,162	100.00
	Total	3,432	7.54	-	-	42,067	92.46	-	-	-	-	45,499	100.00
Afar	Male	-	-	-	-	3,742	100.00	-	-	-	-	3,742	100.00
	Female	-	-	-	-	2,337	100.00	-	-	-	-	2,337	100.00
	Total	-	-	-	-	6,079	100.00	-	-	-	-	6,079	100.00
Amhara	Male	-	-	-	-	64,693	100.00	-	-	-	-	64,693	100.00
	Female	-	-	2,258	6.30	33,605	93.70	-	-	-	-	35,863	100.00
	Total	-	-	2,258	2.25	98,298	97.75	-	-	-	-	100,556	100.00
Oromia	Male	-	-	2,266	10.57	19,173	89.43	-	-	-	-	21,439	100.00
	Female	9,177	22.76	7,084	17.57	24,064	59.68	-	-	-	-	40,325	100.00
	Total	9,177	14.86	9,350	15.14	43,237	70.00	-	-	-	-	61,764	100.00
Somale	Male	-	-	-	-	14,870	100.00	-	-	-	-	14,870	100.00
	Female	-	-	-	-	12,228	100.00	-	-	-	-	12,228	100.00
	Total	-	-	-	-	27,098	100.00	-	-	-	-	27,098	100.00
Benshangul-Gumuz	Male	-	-	301	16.68	1,504	83.32	-	-	-	-	1,805	100.00
	Female	-	-	-	-	599	100.00	-	-	-	-	599	100.00
	Total	-	-	301	12.52	2,103	87.48	-	-	-	-	2,404	100.00
S.N.N.P	Male	1,618	3.55	-	-	43,989	96.45	-	-	-	-	45,607	100.00
	Female	4,761	7.26	2,057	3.14	58,788	89.61	-	-	-	-	65,606	100.00
	Total	6,379	5.74	2,057	1.85	102,777	92.41	-	-	-	-	111,213	100.00
Gambela	Male	93	10.14	-	-	824	89.86	-	-	-	-	917	100.00
	Female	-	-	-	-	365	100.00	-	-	-	-	365	100.00
	Total	93	7.25	-	-	1,189	92.75	-	-	-	-	1,282	100.00
Harari	Male	69	50.00	-	-	69	50.00	-	-	-	-	138	100.00
	Female	69	14.29	-	-	414	85.71	-	-	-	-	483	100.00
	Total	138	22.22	-	-	483	77.78	-	-	-	-	621	100.00
Dire Dawa	Male	-	-	-	-	205	100.00	-	-	-	-	205	100.00
	Female	-	-	102	100.00	-	-	-	-	-	-	102	100.00
	Total	-	-	102	33.22	205	66.78	-	-	-	-	307	100.00

Table 6.10(c): Distribution of Children Aged 0 to 2 Years by Milk Teeth Extraction Performer, Sex and Region - Urban - 2016

Milk Teeth Extraction Performer													
Region	Sex	Health Worker		Untrained local Physician		Traditional Doctors		Other		Not Stated		Total	
		No	%	No	%	No	%	No	%	No	%	No	%
Country Level	Male	3,156	8.96	794	2.25	31,288	88.79	-	-	-	-	35,238	100.00
	Female	2,100	7.06	768	2.58	26,887	90.36	-	-	-	-	29,755	100.00
	Total	5,256	8.09	1,562	2.40	58,175	89.51	-	-	-	-	64,993	100.00
Tigray	Male	1,228	16.79	330	4.51	5,757	78.70	-	-	-	-	7,315	100.00
	Female	1,104	12.13	493	5.42	7,501	82.45	-	-	-	-	9,098	100.00
	Total	2,332	14.21	823	5.01	13,258	80.78	-	-	-	-	16,413	100.00
Afar	Male	-	-	-	-	1,945	100.00	-	-	-	-	1,945	100.00
	Female	-	-	-	-	996	100.00	-	-	-	-	996	100.00
	Total	-	-	-	-	2,941	100.00	-	-	-	-	2,941	100.00
Amhara	Male	-	-	-	-	10,431	100.00	-	-	-	-	10,431	100.00
	Female	-	-	276	3.49	7,625	96.51	-	-	-	-	7,901	100.00
	Total	-	-	276	1.51	18,056	98.49	-	-	-	-	18,332	100.00
Oromia	Male	513	9.17	464	8.29	4,618	82.54	-	-	-	-	5,595	100.00
	Female	91	3.54	-	-	2,483	96.46	-	-	-	-	2,574	100.00
	Total	604	7.39	464	5.68	7,101	86.93	-	-	-	-	8,169	100.00
Somale	Male	308	18.86	-	-	1,325	81.14	-	-	-	-	1,633	100.00
	Female	111	8.69	-	-	1,166	91.31	-	-	-	-	1,277	100.00
	Total	419	14.40	-	-	2,491	85.60	-	-	-	-	2,910	100.00
Benshangul-Gumuz	Male	-	-	-	-	440	100.00	-	-	-	-	440	100.00
	Female	118	14.90	-	-	674	85.10	-	-	-	-	792	100.00
	Total	118	9.58	-	-	1,114	90.42	-	-	-	-	1,232	100.00
S.N.N.P	Male	694	10.94	-	-	5,650	89.06	-	-	-	-	6,344	100.00
	Female	325	5.17	-	-	5,966	94.83	-	-	-	-	6,291	100.00
	Total	1,019	8.06	-	-	11,616	91.94	-	-	-	-	12,635	100.00
Gambela	Male	-	-	-	-	506	100.00	-	-	-	-	506	100.00
	Female	42	14.43	-	-	249	85.57	-	-	-	-	291	100.00
	Total	42	5.27	-	-	755	94.73	-	-	-	-	797	100.00
Addis Ababa	Male	104	41.94	-	-	144	58.06	-	-	-	-	248	100.00
	Female	-	-	-	-	-	-	-	-	-	-	-	-
	Total	104	41.94	-	-	144	58.06	-	-	-	-	248	100.00
Dire Dawa	Male	308	39.49	-	-	472	60.51	-	-	-	-	780	100.00
	Female	308	57.46	-	-	228	42.54	-	-	-	-	536	100.00
	Total	616	46.81	-	-	700	53.19	-	-	-	-	1,316	100.00

Table 6.11(a): Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Regions,Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	26,492	55,079	167,101	171,538	315,949	736,159
	%	8.66	9.12	14.97	13.32	12.19	12.46
Female	No	14,055	28,160	91,128	130,380	259,730	523,453
	%	5.63	4.95	8.43	11.41	10.38	9.44
Total	No	40,547	83,239	258,229	301,918	575,679	1,259,612
	%	7.30	7.10	11.75	12.42	11.30	11.00
Tigray							
Male	No	150	2,141	3,735	3,969	12,432	22,427
	%	.68	6.46	4.98	5.42	8.41	6.38
Female	No	1,943	1,539	9,158	2,823	11,149	26,612
	%	7.77	3.70	12.44	5.04	8.28	8.04
Total	No	2,093	3,680	12,893	6,792	23,581	49,039
	%	4.44	4.92	8.67	5.25	8.35	7.19
Afar							
Male	No	469	2,407	6,576	5,476	9,514	24,442
	%	6.01	17.21	25.22	16.81	17.12	17.97
Female	No	471	1,410	952	3,381	16,988	23,202
	%	5.91	12.48	4.45	11.41	30.76	18.48
Total	No	940	3,817	7,528	8,857	26,502	47,644
	%	5.96	15.09	15.86	14.24	23.92	18.22
Amhara							
Male	No	1,922	9,106	17,611	28,081	20,449	77,169
	%	3.58	8.38	7.51	10.11	4.19	6.64
Female	No	-	6,975	16,283	17,937	34,119	75,314
	%	-	5.89	7.52	7.95	6.52	6.68
Total	No	1,922	16,081	33,894	46,018	54,568	152,483
	%	1.97	7.09	7.51	9.14	5.39	6.66
Oromia							
Male	No	16,083	23,084	79,546	71,658	100,405	290,776
	%	12.19	8.78	18.55	13.14	9.40	11.93
Female	No	10,349	9,075	29,396	54,105	75,896	178,821
	%	9.67	4.22	6.83	11.48	7.52	8.01
Total	No	26,432	32,159	108,942	125,763	176,301	469,597
	%	11.06	6.73	12.68	12.37	8.49	10.05

Table 6.11(a) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Regions,Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Somale							
Male	No	276	3,767	17,442	29,052	79,686	130,223
	%	2.78	9.29	21.36	31.34	39.02	30.35
Female	No	150	737	10,059	24,265	51,608	86,819
	%	1.45	2.39	19.05	26.36	30.59	24.48
Total	No	426	4,504	27,501	53,317	131,294	217,042
	%	2.10	6.31	20.45	28.86	35.21	27.69
Benshangul-Gumuz							
Male	No	600	110	2,056	605	1,787	5,158
	%	14.83	1.71	12.44	4.11	5.24	6.80
Female	No	-	301	2,377	596	1,784	5,058
	%	-	3.26	13.26	4.86	6.62	7.24
Total	No	600	411	4,433	1,201	3,571	10,216
	%	7.94	2.63	12.87	4.45	5.85	7.01
S.N.N.P							
Male	No	6,924	12,344	37,604	30,180	85,751	172,803
	%	10.85	10.71	17.96	14.56	16.69	15.58
Female	No	675	7,248	20,573	24,363	65,374	118,233
	%	1.54	5.87	9.16	11.17	12.71	10.51
Total	No	7,599	19,592	58,177	54,543	151,125	291,036
	%	7.05	8.21	13.40	12.82	14.70	13.03
Gambela							
Male	No	-	322	87	482	1,836	2,727
	%	-	11.22	2.19	11.69	15.81	11.68
Female	No	-	139	703	789	1,180	2,811
	%	-	6.53	18.61	17.17	10.48	12.72
Total	No	-	461	790	1,271	3,016	5,538
	%	-	9.22	10.19	14.58	13.19	12.18
Harari							
Male	No	68	347	206	398	205	1,224
	%	7.63	18.03	8.28	10.59	3.26	7.97
Female	No	69	68	411	305	466	1,319
	%	6.13	7.15	12.38	8.59	6.65	8.27
Total	No	137	415	617	703	671	2,543
	%	6.80	14.43	10.62	9.62	5.05	8.12

Table 6.11(a) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Regions,Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Addis Ababa							
Male	No	-	1,144	972	1,127	2,149	5,392
	%	-	7.14	2.96	3.78	4.15	3.85
Female	No	203	138	1,014	569	141	2,065
	%	3.56	1.06	3.30	2.27	.32	1.75
Total	No	203	1,282	1,986	1,696	2,290	7,457
	%	1.32	4.41	3.12	3.09	2.40	2.89
Dire Dawa							
Male	No	-	308	1,266	511	1,734	3,819
	%	-	16.33	24.34	8.02	16.29	15.07
Female	No	195	530	201	1,248	1,025	3,199
	%	23.49	17.83	3.45	27.22	11.58	13.87
Total	No	195	838	1,467	1,759	2,759	7,018
	%	9.44	17.25	13.31	16.06	14.15	14.50

Table 6.11(b): Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	22,860	46,969	150,603	148,512	279,503	648,447
	%	9.10	9.46	16.22	13.65	12.54	12.99
Female	No	11,981	22,740	77,846	115,791	230,808	459,166
	%	5.91	4.92	8.79	11.93	10.63	9.78
Total	No	34,841	69,709	228,449	264,303	510,311	1,107,613
	%	7.67	7.27	12.59	12.84	11.60	11.44
Tigray							
Male	No	-	1,443	2,516	3,245	9,770	16,974
	%	-	5.92	4.29	5.34	8.31	6.12
Female	No	1,463	1,419	7,692	2,488	9,670	22,732
	%	8.18	4.13	13.89	5.77	9.13	8.86
Total	No	1,463	2,862	10,208	5,733	19,440	39,706
	%	4.29	4.87	8.95	5.52	8.70	7.43
Afar							
Male	No	469	1,876	6,558	4,693	8,911	22,507
	%	7.68	18.20	30.41	16.66	18.28	19.59
Female	No	471	1,410	934	2,812	15,005	20,632
	%	6.70	15.82	4.98	11.09	33.33	19.64
Total	No	940	3,286	7,492	7,505	23,916	43,139
	%	7.15	17.10	18.59	14.02	25.51	19.61
Amhara							
Male	No	1,569	7,830	15,293	26,111	18,367	69,170
	%	3.26	8.62	7.75	10.72	4.31	6.88
Female	No	-	6,027	13,337	14,905	32,767	67,036
	%	-	6.31	7.32	7.55	7.09	6.90
Total	No	1,569	13,857	28,630	41,016	51,134	136,206
	%	1.89	7.43	7.54	9.30	5.76	6.89
Oromia							
Male	No	15,104	21,826	74,841	66,749	95,177	273,697
	%	13.23	9.48	19.75	13.72	9.92	12.62
Female	No	9,978	7,631	27,853	50,851	69,481	165,794
	%	10.58	4.13	7.60	12.40	7.63	8.44
Total	No	25,082	29,457	102,694	117,600	164,658	439,491
	%	12.03	7.10	13.78	13.12	8.81	10.63

Table 6.11(b) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex, age (in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
<b>Somale</b>							
Male	No	-	2,728	16,255	25,749	69,133	113,865
	%	-	8.05	22.27	32.89	39.03	30.75
Female	No	-	-	9,518	21,647	45,938	77,103
	%	-	-	21.25	26.66	31.27	25.25
Total	No	-	2,728	25,773	47,396	115,071	190,968
	%	-	4.69	21.88	29.72	35.51	28.26
<b>Benshangul-Gumuz</b>							
Male	No	600	-	1,798	605	1,493	4,496
	%	18.28	-	12.46	5.30	5.03	7.00
Female	No	-	301	2,377	596	1,486	4,760
	%	-	3.87	16.56	6.22	6.45	8.25
Total	No	600	301	4,175	1,201	2,979	9,256
	%	9.57	2.28	14.51	5.72	5.65	7.59
<b>S.N.N.P</b>							
Male	No	5,051	10,737	32,764	20,211	73,258	142,021
	%	9.44	10.96	18.36	11.74	16.14	14.86
Female	No	-	5,688	15,615	21,281	54,399	96,983
	%	-	5.49	7.91	10.85	11.80	9.75
Total	No	5,051	16,425	48,379	41,492	127,657	239,004
	%	5.63	8.15	12.87	11.26	13.95	12.25
<b>Gambela</b>							
Male	No	-	181	-	362	1,456	1,999
	%	-	10.46	-	13.26	18.76	13.04
Female	No	-	92	181	457	1,000	1,730
	%	-	7.71	9.94	15.16	12.34	12.01
Total	No	-	273	181	819	2,456	3,729
	%	-	9.33	4.22	14.26	15.48	12.54
<b>Harari</b>							
Male	No	68	347	69	277	205	966
	%	19.77	31.40	5.54	14.84	5.21	11.37
Female	No	69	68	138	138	344	757
	%	8.33	12.32	7.14	6.25	8.45	7.89
Total	No	137	415	207	415	549	1,723
	%	11.69	25.05	6.51	10.18	6.86	9.53

Table 6.11(b) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Dire Dawa							
Male	No	-	-	509	511	1,734	2,754
	%	-	-	19.92	19.30	36.16	24.53
Female	No	-	104	201	616	717	1,638
	%	-	7.87	7.30	25.21	15.62	14.10
Total	No	-	104	710	1,127	2,451	4,392
	%	-	5.37	13.37	22.14	26.11	19.22

Table 6.11(c): Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	3,632	8,110	16,498	23,027	36,446	87,713
	%	6.61	7.57	8.78	11.54	10.02	9.60
Female	No	2,074	5,420	13,281	14,589	28,923	64,287
	%	4.45	5.10	6.80	8.45	8.72	7.54
Total	No	5,706	13,530	29,779	37,616	65,369	152,000
	%	5.62	6.34	7.77	10.11	9.40	8.61
Tigray							
Male	No	150	698	1,219	724	2,662	5,453
	%	2.55	7.95	7.41	5.76	8.81	7.38
Female	No	480	120	1,465	335	1,479	3,879
	%	6.74	1.65	8.03	2.60	5.15	5.22
Total	No	630	818	2,684	1,059	4,141	9,332
	%	4.85	5.10	7.73	4.16	7.02	6.30
Afar							
Male	No	-	530	18	784	603	1,935
	%	-	14.40	.40	17.76	8.81	9.15
Female	No	-	-	18	569	1,983	2,570
	%	-	-	.68	13.33	19.41	12.56
Total	No	-	530	36	1,353	2,586	4,505
	%	-	8.74	.50	15.58	15.16	10.83
Amhara							
Male	No	353	1,276	2,318	1,970	2,082	7,999
	%	6.33	7.19	6.25	5.78	3.32	5.09
Female	No	-	948	2,946	3,032	1,352	8,278
	%	-	4.16	8.53	10.70	2.21	5.32
Total	No	353	2,224	5,264	5,002	3,434	16,277
	%	2.44	5.49	7.35	8.01	2.77	5.20
Oromia							
Male	No	979	1,258	4,706	4,909	5,228	17,080
	%	5.49	3.85	9.42	8.34	4.80	6.37
Female	No	370	1,443	1,544	3,254	6,415	13,026
	%	2.90	4.80	2.41	5.29	6.49	4.88
Total	No	1,349	2,701	6,250	8,163	11,643	30,106
	%	4.41	4.30	5.49	6.78	5.61	5.62

Table 6.11(c) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
<b>Somale</b>							
Male	No	276	1,039	1,187	3,302	10,553	16,357
	%	14.48	15.59	13.68	22.93	38.96	27.85
Female	No	150	737	541	2,618	5,669	9,715
	%	6.70	11.38	6.75	24.14	26.02	19.68
Total	No	426	1,776	1,728	5,920	16,222	26,072
	%	10.28	13.51	10.36	23.45	33.19	24.12
<b>Benshangul-Gumuz</b>							
Male	No	-	110	257	-	294	661
	%	-	10.78	12.20	-	6.69	5.70
Female	No	-	-	-	-	298	298
	%	-	-	-	-	7.63	2.46
Total	No	-	110	257	-	592	959
	%	-	4.46	4.53	-	7.13	4.04
<b>S.N.N.P</b>							
Male	No	1,874	1,607	4,840	9,969	12,493	30,783
	%	18.17	9.30	15.67	28.47	20.88	20.08
Female	No	675	1,561	4,958	3,082	10,975	21,251
	%	8.68	7.84	18.29	14.00	20.61	16.34
Total	No	2,549	3,168	9,798	13,051	23,468	52,034
	%	14.09	8.52	16.90	22.89	20.75	18.36
<b>Gambela</b>							
Male	No	-	140	87	120	380	727
	%	-	12.29	5.80	8.61	9.86	9.07
Female	No	-	47	522	331	180	1,080
	%	-	5.03	26.67	20.94	5.72	14.04
Total	No	-	187	609	451	560	1,807
	%	-	9.02	17.61	15.16	8.00	11.50
<b>Harari</b>							
Male	No	-	-	138	122	-	260
	%	-	-	11.10	6.45	-	3.79
Female	No	-	-	273	167	122	562
	%	-	-	19.67	12.44	4.16	8.83
Total	No	-	-	411	289	122	822
	%	-	-	15.62	8.94	2.31	6.22

Table 6.11(c) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Height (Wasting) by sex,age(in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Addis Ababa							
Male	No	-	1,144	972	1,127	2,149	5,392
	%	-	7.14	2.96	3.78	4.15	3.85
Female	No	203	138	1,014	569	141	2,065
	%	3.56	1.06	3.30	2.27	.32	1.75
Total	No	203	1,282	1,986	1,696	2,290	7,457
	%	1.32	4.41	3.12	3.09	2.40	2.89
Dire Dawa							
Male	No	-	308	756	-	-	1,064
	%	-	24.21	28.58	-	-	7.54
Female	No	195	426	-	632	308	1,561
	%	60.75	25.80	-	29.51	7.22	13.64
Total	No	195	734	756	632	308	2,625
	%	20.74	25.11	13.23	10.78	3.05	10.27

Table 6.12(a): Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age  
(Under Weight) by sex,age (in months) and Regions, Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	12,734	150,278	433,250	489,506	725,010	1,810,778
	%	4.16	24.90	38.80	38.02	27.97	30.66
Female	No	11,356	93,608	323,636	419,701	728,847	1,577,148
	%	4.55	16.46	29.94	36.72	29.12	28.44
Total	No	24,090	243,886	756,886	909,207	1,453,857	3,387,926
	%	4.34	20.80	34.44	37.41	28.53	29.59
Tigray							
Male	No	496	8,191	29,366	26,873	47,968	112,894
	%	2.24	24.71	39.13	36.67	32.45	32.12
Female	No	2,165	9,032	42,802	20,525	58,092	132,616
	%	8.66	21.70	58.12	36.66	43.14	40.08
Total	No	2,661	17,223	72,168	47,398	106,060	245,510
	%	5.65	23.03	48.53	36.67	37.55	35.98
Afar							
Male	No	460	8,286	17,922	21,014	31,709	79,391
	%	5.89	59.23	68.74	64.51	57.05	58.37
Female	No	937	3,463	9,569	19,860	32,667	66,496
	%	11.76	30.65	44.73	67.02	59.14	52.97
Total	No	1,397	11,749	27,491	40,874	64,376	145,887
	%	8.86	46.46	57.92	65.70	58.09	55.78
Amhara							
Male	No	1,569	44,446	100,874	125,409	135,749	408,047
	%	2.92	40.92	43.03	45.17	27.80	35.09
Female	No	-	22,867	77,245	93,083	173,020	366,215
	%	-	19.32	35.65	41.24	33.06	32.47
Total	No	1,569	67,313	178,119	218,492	308,769	774,262
	%	1.61	29.66	39.49	43.41	30.52	33.80

Table 6.12(a) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age (Under Weight) by sex,age (in months) and Regions, Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Oromia							
Male	No	3,096	48,364	156,696	191,548	232,739	632,443
	%	2.35	18.39	36.53	35.13	21.78	25.95
Female	No	7,406	21,804	105,524	145,796	224,050	504,580
	%	6.92	10.14	24.52	30.93	22.21	22.60
Total	No	10,502	70,168	262,220	337,344	456,789	1,137,023
	%	4.39	14.68	30.52	33.18	21.99	24.35
Somale							
Male	No	144	16,226	39,753	40,425	93,142	189,690
	%	1.45	40.01	48.68	43.61	45.61	44.21
Female	No	-	9,444	21,613	43,573	54,622	129,252
	%	-	30.66	40.94	47.34	32.38	36.44
Total	No	144	25,670	61,366	83,998	147,764	318,942
	%	.71	35.98	45.64	45.47	39.62	40.69
Benshangul-Gumuz							
Male	No	-	342	6,993	3,813	9,574	20,722
	%	-	5.33	42.30	25.87	28.09	27.33
Female	No	592	1,187	7,396	4,341	7,377	20,893
	%	16.85	12.87	41.27	35.41	27.38	29.91
Total	No	592	1,529	14,389	8,154	16,951	41,615
	%	7.83	9.77	41.76	30.21	27.78	28.57
S.N.N.P							
Male	No	6,571	22,268	74,360	73,687	162,699	339,585
	%	10.29	19.33	35.51	35.56	31.67	30.61
Female	No	256	24,316	54,776	85,204	168,625	333,177
	%	.58	19.69	24.39	39.05	32.78	29.63
Total	No	6,827	46,584	129,136	158,891	331,324	672,762
	%	6.34	19.52	29.75	37.35	32.23	30.12

Table 6.12(a) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age (Under Weight) by sex,age(in months) and Regions , Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Gambela							
Male	No	-	817	885	1,182	1,911	4,795
	%	-	28.46	22.28	28.67	16.45	20.54
Female	No	-	338	825	1,577	2,077	4,817
	%	-	15.88	21.84	34.31	18.45	21.79
Total	No	-	1,155	1,710	2,759	3,988	9,612
	%	-	23.10	22.06	31.64	17.44	21.15
Harari							
Male	No	68	346	1,184	1,101	948	3,647
	%	7.63	17.97	47.57	29.30	15.08	23.76
Female	No	-	139	898	932	1,001	2,970
	%	-	14.62	27.05	26.25	14.29	18.62
Total	No	68	485	2,082	2,033	1,949	6,617
	%	3.37	16.86	35.84	27.82	14.66	21.14
Addis Ababa							
Male	No	225	788	2,663	1,853	6,292	11,821
	%	2.33	4.92	8.10	6.22	12.14	8.43
Female	No	-	402	2,138	3,277	4,602	10,419
	%	-	3.09	6.96	13.08	10.59	8.84
Total	No	225	1,190	4,801	5,130	10,894	22,240
	%	1.46	4.10	7.55	9.35	11.44	8.62
Dire Dawa							
Male	No	103	205	2,554	2,601	2,278	7,741
	%	8.33	10.87	49.11	40.84	21.41	30.56
Female	No	-	617	850	1,534	2,713	5,714
	%	-	20.76	14.59	33.46	30.64	24.77
Total	No	103	822	3,404	4,135	4,991	13,455
	%	4.99	16.92	30.88	37.75	25.60	27.80

Table 6.12(b): Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age  
(Under Weight) by sex,age(in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	10,196	130,067	388,544	444,694	655,390	1,628,891
	%	4.06	26.20	41.84	40.87	29.41	32.62
Female	No	10,967	82,643	281,679	377,044	669,852	1,422,185
	%	5.41	17.87	31.80	38.85	30.85	30.31
Total	No	21,163	212,710	670,223	821,738	1,325,242	3,051,076
	%	4.66	22.18	36.94	39.92	30.12	31.50
Tigray							
Male	No	-	6,667	25,705	22,711	39,449	94,532
	%	-	27.35	43.86	37.40	33.55	34.06
Female	No	2,031	8,160	32,848	17,797	51,120	111,956
	%	11.36	23.74	59.30	41.31	48.27	43.63
Total	No	2,031	14,827	58,553	40,508	90,569	206,488
	%	5.95	25.24	51.36	39.02	40.53	38.66
Afar							
Male	No	-	6,550	16,413	19,243	29,537	71,743
	%	-	63.54	76.11	68.33	60.61	62.45
Female	No	937	2,338	8,418	18,309	27,693	57,695
	%	13.33	26.23	44.93	72.18	61.51	54.91
Total	No	937	8,888	24,831	37,552	57,230	129,438
	%	7.13	46.24	61.61	70.16	61.04	58.85
Amhara							
Male	No	1,569	40,209	91,690	116,794	122,643	372,905
	%	3.26	44.25	46.46	47.96	28.81	37.08
Female	No	-	20,808	69,614	82,875	163,450	336,747
	%	-	21.78	38.22	41.98	35.36	34.64
Total	No	1,569	61,017	161,304	199,669	286,093	709,652
	%	1.89	32.73	42.51	45.28	32.22	35.88

Table 6.12(b) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age (Under Weight) by sex,age(in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Oromia							
Male	No	2,577	41,329	144,242	182,115	218,349	588,612
	%	2.26	17.95	38.06	37.44	22.75	27.13
Female	No	7,406	19,801	95,140	132,273	209,757	464,377
	%	7.85	10.71	25.97	32.27	23.05	23.63
Total	No	9,983	61,130	239,382	314,388	428,106	1,052,989
	%	4.79	14.72	32.12	35.07	22.90	25.47
Somale							
Male	No	-	13,544	36,758	35,142	82,642	168,086
	%	-	39.96	50.36	44.88	46.66	45.39
Female	No	-	8,063	19,066	40,670	48,591	116,390
	%	-	33.15	42.58	50.09	33.07	38.12
Total	No	-	21,607	55,824	75,812	131,233	284,476
	%	-	37.12	47.40	47.53	40.50	42.10
Benshangul-Gumuz							
Male	No	-	298	6,312	3,008	8,393	18,011
	%	-	5.52	43.75	26.33	28.27	28.05
Female	No	592	1,187	6,545	3,885	6,865	19,074
	%	19.81	15.27	45.60	40.57	29.80	33.04
Total	No	592	1,485	12,857	6,893	15,258	37,085
	%	9.44	11.27	44.67	32.83	28.94	30.41
S.N.N.P							
Male	No	5,880	20,372	64,917	62,651	149,996	303,816
	%	10.98	20.80	36.37	36.38	33.05	31.78
Female	No	-	21,747	48,406	78,545	157,523	306,221
	%	-	21.00	24.51	40.03	34.16	30.79
Total	No	5,880	42,119	113,323	141,196	307,519	610,037
	%	6.56	20.90	30.14	38.33	33.61	31.27

Table 6.12(b) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age (Under Weight) by sex,age(in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Gambela							
Male	No	-	548	460	816	1,545	3,369
	%	-	31.66	18.62	29.90	19.91	21.98
Female	No	-	91	271	913	1,548	2,823
	%	-	7.62	14.88	30.28	19.09	19.59
Total	No	-	639	731	1,729	3,093	6,192
	%	-	21.85	17.03	30.10	19.49	20.82
Harari							
Male	No	68	346	415	690	895	2,414
	%	19.77	31.31	33.31	36.96	22.73	28.40
Female	No	-	139	757	552	758	2,206
	%	-	25.18	39.18	25.00	18.62	23.00
Total	No	68	485	1,172	1,242	1,653	4,620
	%	5.80	29.27	36.88	30.48	20.64	25.54
Dire Dawa							
Male	No	103	205	1,633	1,523	1,941	5,405
	%	16.69	33.39	63.91	57.52	40.48	48.13
Female	No	-	309	614	1,226	2,549	4,698
	%	-	23.39	22.29	50.18	55.52	40.43
Total	No	103	514	2,247	2,749	4,490	10,103
	%	9.15	26.56	42.32	54.00	47.84	44.22

Table 6.12(c): Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age  
(Under Weight) by sex,age(in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	2,537	20,211	44,705	44,813	69,620	181,886
	%	4.62	18.86	23.79	22.46	19.14	19.92
Female	No	389	10,966	41,956	42,657	58,995	154,963
	%	.83	10.31	21.49	24.71	17.79	18.18
Total	No	2,926	31,177	86,661	87,470	128,615	336,849
	%	2.88	14.60	22.62	23.51	18.49	19.08
Tigray							
Male	No	496	1,524	3,661	4,162	8,519	18,362
	%	8.44	17.36	22.26	33.11	28.20	24.85
Female	No	134	872	9,953	2,728	6,972	20,659
	%	1.88	12.03	54.53	21.15	24.25	27.82
Total	No	630	2,396	13,614	6,890	15,491	39,021
	%	4.85	14.95	39.23	27.05	26.27	26.34
Afar							
Male	No	460	1,735	1,509	1,771	2,171	7,646
	%	27.14	47.13	33.48	40.11	31.72	36.16
Female	No	-	1,125	1,151	1,551	4,974	8,801
	%	-	47.15	43.30	36.34	48.70	43.01
Total	No	460	2,860	2,660	3,322	7,145	16,447
	%	17.46	47.14	37.12	38.26	41.88	39.53
Amhara							
Male	No	-	4,237	9,184	8,615	13,106	35,142
	%	-	23.87	24.77	25.26	20.92	22.36
Female	No	-	2,059	7,631	10,208	9,570	29,468
	%	-	9.04	22.10	36.04	15.65	18.93
Total	No	-	6,296	16,815	18,823	22,676	64,610
	%	-	15.53	23.48	30.15	18.32	20.65

Table 6.12(c) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age (Under Weight) by sex,age(in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Oromia							
Male	No	520	7,035	12,454	9,433	14,389	43,831
	%	2.92	21.51	24.94	16.02	13.22	16.34
Female	No	-	2,003	10,384	13,523	14,294	40,204
	%	-	6.66	16.22	22.00	14.46	15.05
Total	No	520	9,038	22,838	22,956	28,683	84,035
	%	1.70	14.39	20.04	19.08	13.81	15.70
Somale							
Male	No	144	2,681	2,996	5,283	10,501	21,605
	%	7.56	40.23	34.54	36.69	38.77	36.79
Female	No	-	1,381	2,547	2,903	6,031	12,862
	%	-	21.32	31.79	26.77	27.68	26.06
Total	No	144	4,062	5,543	8,186	16,532	34,467
	%	3.47	30.91	33.22	32.43	33.83	31.89
Benshangul-Gumuz							
Male	No	-	45	681	805	1,181	2,712
	%	-	4.41	32.32	24.29	26.88	23.38
Female	No	-	-	851	456	513	1,820
	%	-	-	23.84	17.00	13.13	15.00
Total	No	-	45	1,532	1,261	1,694	4,532
	%	-	1.82	26.99	21.03	20.41	19.09
S.N.N.P							
Male	No	691	1,897	9,443	11,036	12,703	35,770
	%	6.70	10.98	30.57	31.52	21.23	23.33
Female	No	256	2,569	6,369	6,659	11,102	26,955
	%	3.29	12.90	23.49	30.25	20.84	20.72
Total	No	947	4,466	15,812	17,695	23,805	62,725
	%	5.24	12.01	27.27	31.03	21.05	22.13

Table 6.12(c) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly low Weight for Age (Under Weight) by sex,age(in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Gambela							
Male	No	-	269	425	366	366	1,426
	%	-	23.62	28.31	26.27	9.49	17.79
Female	No	-	247	554	664	529	1,994
	%	-	26.42	28.31	42.00	16.80	25.92
Total	No	-	516	979	1,030	895	3,420
	%	-	24.88	28.31	34.63	12.78	21.77
Harari							
Male	No	-	-	769	411	53	1,233
	%	-	-	61.87	21.72	2.26	17.99
Female	No	-	-	140	380	244	764
	%	-	-	10.09	28.32	8.31	12.01
Total	No	-	-	909	791	297	1,997
	%	-	-	34.55	24.46	5.62	15.11
Addis Ababa							
Male	No	225	788	2,663	1,853	6,292	11,821
	%	2.33	4.92	8.10	6.22	12.14	8.43
Female	No	-	402	2,138	3,277	4,602	10,419
	%	-	3.09	6.96	13.08	10.59	8.84
Total	No	225	1,190	4,801	5,130	10,894	22,240
	%	1.46	4.10	7.55	9.35	11.44	8.62
Dire Dawa							
Male	No	-	-	920	1,078	337	2,335
	%	-	-	34.78	28.97	5.76	16.56
Female	No	-	308	236	308	164	1,016
	%	-	18.66	7.69	14.38	3.85	8.88
Total	No	-	308	1,156	1,386	501	3,351
	%	-	10.54	20.23	23.64	4.96	13.12

Table 6.13(a): Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex,age(in months) and Regions, Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	59,755	237,343	567,094	528,489	964,317	2,356,998
	%	19.52	39.32	50.79	41.05	37.20	39.91
Female	No	31,061	175,458	475,313	505,388	915,851	2,103,071
	%	12.45	30.85	43.97	44.21	36.59	37.93
Total	No	90,816	412,801	1,042,407	1,033,877	1,880,168	4,460,069
	%	16.35	35.21	47.43	42.54	36.90	38.95
Tigray							
Male	No	5,837	18,634	51,997	32,593	54,485	163,546
	%	26.38	56.20	69.28	44.47	36.86	46.54
Female	No	3,529	19,278	48,296	29,317	60,824	161,244
	%	14.12	46.32	65.58	52.37	45.17	48.73
Total	No	9,366	37,912	100,293	61,910	115,309	324,790
	%	19.88	50.70	67.45	47.89	40.83	47.60
Afar							
Male	No	1,418	6,360	20,252	16,526	29,119	73,675
	%	18.17	45.46	77.68	50.73	52.39	54.16
Female	No	1,195	5,404	16,594	20,317	25,556	69,066
	%	15.00	47.83	77.56	68.56	46.27	55.02
Total	No	2,613	11,764	36,846	36,843	54,675	142,741
	%	16.57	46.52	77.62	59.22	49.34	54.57
Amhara							
Male	No	14,750	57,251	133,075	129,021	183,200	517,297
	%	27.44	52.71	56.77	46.47	37.52	44.49
Female	No	3,228	38,831	115,015	112,256	181,164	450,494
	%	7.39	32.81	53.08	49.73	34.61	39.94
Total	No	17,978	96,082	248,090	241,277	364,364	967,791
	%	18.45	42.34	55.00	47.93	36.01	42.25

Table 6.13(a)Cont'd: Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex,age(in months) and Regions, Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Oromia							
Male	No	12,799	82,627	211,162	205,176	363,906	875,670
	%	9.70	31.42	49.23	37.63	34.06	35.92
Female	No	6,304	64,035	175,471	164,096	359,263	769,169
	%	5.89	29.78	40.78	34.81	35.61	34.45
Total	No	19,103	146,662	386,633	369,272	723,169	1,644,839
	%	7.99	30.68	45.00	36.32	34.81	35.22
Somale							
Male	No	4,462	21,133	39,778	39,920	81,502	186,795
	%	44.92	52.11	48.71	43.06	39.91	43.54
Female	No	298	13,890	22,734	41,619	61,706	140,247
	%	2.87	45.10	43.06	45.21	36.57	39.54
Total	No	4,760	35,023	62,512	81,539	143,208	327,042
	%	23.44	49.08	46.49	44.14	38.40	41.73
Benshangul-Gumuz							
Male	No	591	1,572	7,956	4,504	13,715	28,338
	%	14.60	24.49	48.12	30.56	40.24	37.38
Female	No	1,252	1,336	8,542	5,462	7,699	24,291
	%	35.63	14.48	47.66	44.56	28.58	34.77
Total	No	1,843	2,908	16,498	9,966	21,414	52,629
	%	24.38	18.59	47.88	36.92	35.09	36.13
S.N.N.P							
Male	No	19,203	44,942	88,301	90,950	219,111	462,507
	%	30.08	39.00	42.17	43.89	42.65	41.69
Female	No	15,007	30,464	78,480	122,760	204,742	451,453
	%	34.17	24.67	34.94	56.26	39.80	40.14
Total	No	34,210	75,406	166,781	213,710	423,853	913,960
	%	31.75	31.59	38.43	50.23	41.23	40.91

Table 6.13(a) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex,age(in months) and Regions, Country - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Gambela							
Male	No	-	1,216	1,383	717	2,666	5,982
	%	-	42.35	34.82	17.39	22.95	25.62
Female	No	-	347	886	966	2,259	4,458
	%	-	16.31	23.45	21.02	20.07	20.17
Total	No	-	1,563	2,269	1,683	4,925	10,440
	%	-	31.27	29.28	19.30	21.53	22.97
Harari							
Male	No	198	705	1,494	1,236	1,879	5,512
	%	22.22	36.62	60.02	32.89	29.88	35.91
Female	No	146	306	1,192	1,437	1,361	4,442
	%	12.98	32.18	35.90	40.48	19.42	27.84
Total	No	344	1,011	2,686	2,673	3,240	9,954
	%	17.06	35.15	46.24	36.58	24.37	31.80
Addis Ababa							
Male	No	496	2,466	9,281	5,517	13,009	30,769
	%	5.13	15.38	28.22	18.52	25.11	21.95
Female	No	-	1,263	6,800	6,444	9,172	23,679
	%	-	9.71	22.14	25.72	21.11	20.08
Total	No	496	3,729	16,081	11,961	22,181	54,448
	%	3.23	12.84	25.28	21.81	23.28	21.09
Dire Dawa							
Male	No	-	438	2,415	2,330	1,726	6,909
	%	-	23.22	46.43	36.58	16.22	27.27
Female	No	101	305	1,303	713	2,105	4,527
	%	12.17	10.26	22.37	15.55	23.77	19.63
Total	No	101	743	3,718	3,043	3,831	11,436
	%	4.89	15.29	33.72	27.78	19.65	23.63

Table 6.13(b): Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex, age (in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	51,989	207,117	501,396	479,289	862,453	2,102,244
	%	20.70	41.72	53.99	44.05	38.70	42.10
Female	No	27,469	154,797	412,051	455,813	829,542	1,879,672
	%	13.54	33.47	46.52	46.97	38.21	40.06
Total	No	79,458	361,914	913,447	935,102	1,691,995	3,981,916
	%	17.50	37.74	50.34	45.43	38.46	41.11
Tigray							
Male	No	3,887	15,774	43,009	27,456	45,546	135,672
	%	23.92	64.71	73.39	45.22	38.73	48.88
Female	No	2,866	15,122	39,311	25,096	50,146	132,541
	%	16.03	44.00	70.97	58.25	47.35	51.65
Total	No	6,753	30,896	82,320	52,552	95,692	268,213
	%	19.79	52.59	72.21	50.63	42.82	50.21
Afar							
Male	No	940	4,666	17,362	14,539	26,708	64,215
	%	15.38	45.26	80.51	51.63	54.80	55.90
Female	No	937	3,740	14,996	18,784	21,595	60,052
	%	13.33	41.97	80.03	74.05	47.97	57.16
Total	No	1,877	8,406	32,358	33,323	48,303	124,267
	%	14.29	43.73	80.29	62.25	51.52	56.50
Amhara							
Male	No	14,208	51,242	120,157	120,116	164,763	470,486
	%	29.49	56.39	60.89	49.32	38.70	46.79
Female	No	3,124	34,936	101,661	102,432	163,177	405,330
	%	8.98	36.56	55.81	51.89	35.30	41.69
Total	No	17,332	86,178	221,818	222,548	327,940	875,816
	%	20.89	46.23	58.45	50.47	36.93	44.28

Table 6.13(b) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex, age (in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Oromia							
Male	No	10,182	73,210	198,437	191,162	330,325	803,316
	%	8.92	31.80	52.36	39.30	34.42	37.03
Female	No	5,094	59,873	155,787	148,034	335,750	704,538
	%	5.40	32.38	42.53	36.11	36.89	35.84
Total	No	15,276	133,083	354,224	339,196	666,075	1,507,854
	%	7.33	32.05	47.53	37.84	35.62	36.47
Somale							
Male	No	4,019	17,572	36,385	36,336	71,776	166,088
	%	50.07	51.85	49.85	46.41	40.52	44.85
Female	No	-	12,147	20,307	39,180	55,284	126,918
	%	-	49.94	45.35	48.25	37.63	41.56
Total	No	4,019	29,719	56,692	75,516	127,060	293,006
	%	24.87	51.05	48.14	47.35	39.21	43.36
Benshangul-Gumuz							
Male	No	591	1,496	7,216	3,898	12,294	25,495
	%	18.00	27.71	50.02	34.12	41.41	39.70
Female	No	1,185	1,193	7,148	4,784	6,581	20,891
	%	39.66	15.34	49.80	49.96	28.57	36.19
Total	No	1,776	2,689	14,364	8,682	18,875	46,386
	%	28.32	20.41	49.91	41.35	35.80	38.04
S.N.N.P							
Male	No	18,094	41,455	75,708	83,485	205,809	424,551
	%	33.80	42.33	42.41	48.48	45.35	44.41
Female	No	14,092	27,182	70,754	115,186	192,303	419,517
	%	38.98	26.25	35.82	58.71	41.70	42.18
Total	No	32,186	68,637	146,462	198,671	398,112	844,068
	%	35.89	34.06	38.95	53.93	43.51	43.27

Table 6.13(b) Cont'd: prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex, age (in months) and Region - Rural - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Gambela							
Male	No	-	911	826	454	2,183	4,374
	%	-	52.63	33.43	16.64	28.13	28.53
Female	No	-	91	546	638	1,729	3,004
	%	-	7.62	29.98	21.16	21.33	20.85
Total	No	-	1,002	1,372	1,092	3,912	7,378
	%	-	34.26	31.97	19.01	24.65	24.81
Harari							
Male	No	68	483	761	827	1,517	3,656
	%	19.77	43.71	61.08	44.30	38.53	43.02
Female	No	69	208	619	965	1,035	2,896
	%	8.33	37.68	32.04	43.70	25.43	30.20
Total	No	137	691	1,380	1,792	2,552	6,552
	%	11.69	41.70	43.42	43.98	31.87	36.22
Dire Dawa							
Male	No	-	307	1,535	1,016	1,531	4,389
	%	-	50.00	60.08	38.37	31.93	39.09
Female	No	101	305	922	713	1,940	3,981
	%	19.84	23.09	33.47	29.19	42.26	34.26
Total	No	101	612	2,457	1,729	3,471	8,370
	%	8.97	31.63	46.27	33.96	36.98	36.63

Table 6.13(c): Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex, age (in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Country Level							
Male	No	7,766	30,226	65,699	49,199	101,864	254,754
	%	14.14	28.21	34.96	24.66	28.01	27.90
Female	No	3,593	20,661	63,262	49,575	86,309	223,400
	%	7.71	19.43	32.40	28.72	26.02	26.20
Total	No	11,359	50,887	128,961	98,774	188,173	478,154
	%	11.19	23.84	33.66	26.55	27.06	27.08
Tigray							
Male	No	1,950	2,860	8,988	5,137	8,939	27,874
	%	33.18	32.58	54.64	40.87	29.59	37.72
Female	No	663	4,156	8,985	4,221	10,678	28,703
	%	9.32	57.32	49.23	32.73	37.15	38.65
Total	No	2,613	7,016	17,973	9,358	19,617	56,577
	%	20.11	43.77	51.79	36.75	33.27	38.19
Afar							
Male	No	479	1,694	2,890	1,987	2,410	9,460
	%	28.26	46.02	64.12	45.01	35.21	44.74
Female	No	258	1,664	1,598	1,534	3,961	9,015
	%	27.48	69.74	60.12	35.94	38.78	44.05
Total	No	737	3,358	4,488	3,521	6,371	18,475
	%	27.98	55.35	62.64	40.55	37.35	44.40
Amhara							
Male	No	542	6,008	12,918	8,904	18,437	46,809
	%	9.72	33.85	34.84	26.11	29.44	29.79
Female	No	105	3,895	13,353	9,824	17,986	45,163
	%	1.18	17.10	38.68	34.68	29.41	29.01
Total	No	647	9,903	26,271	18,728	36,423	91,972
	%	4.47	24.43	36.69	30.00	29.43	29.40

Table 6.13(c) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex, age (in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Oromia							
Male	No	2,617	9,416	12,725	14,014	33,581	72,353
	%	14.68	28.78	25.48	23.80	30.85	26.98
Female	No	1,210	4,162	19,684	16,061	23,513	64,630
	%	9.49	13.84	30.75	26.13	23.79	24.19
Total	No	3,827	13,578	32,409	30,075	57,094	136,983
	%	12.51	21.62	28.44	24.99	27.49	25.59
Somale							
Male	No	443	3,561	3,393	3,584	9,725	20,706
	%	23.24	53.44	39.12	24.89	35.90	35.26
Female	No	298	1,743	2,427	2,439	6,422	13,329
	%	13.31	26.91	30.30	22.49	29.48	27.00
Total	No	741	5,304	5,820	6,023	16,147	34,035
	%	17.88	40.36	34.88	23.86	33.04	31.49
Benshangul-Gumuz							
Male	No	-	75	740	606	1,421	2,842
	%	-	7.35	35.12	18.29	32.34	24.50
Female	No	67	143	1,394	678	1,118	3,400
	%	12.74	9.87	39.05	25.27	28.62	28.02
Total	No	67	218	2,134	1,284	2,539	6,242
	%	5.19	8.83	37.59	21.41	30.59	26.30
S.N.N.P							
Male	No	1,109	3,487	12,593	7,465	13,302	37,956
	%	10.76	20.18	40.77	21.32	22.23	24.75
Female	No	915	3,282	7,726	7,574	12,439	31,936
	%	11.77	16.48	28.50	34.41	23.35	24.55
Total	No	2,024	6,769	20,319	15,039	25,741	69,892
	%	11.19	18.20	35.04	26.37	22.76	24.66

Table 6.13(c) Cont'd: Prevalence of children aged 3 to 59 months indicating significantly Low Height for Age (Stunting) by sex, age (in months) and Region - Urban - 2016

Region and Gender		Age Group					
		3 - 5	6 - 11	12 - 23	24 - 35	36 - 59	All Ages
Gambela							
Male	No	-	305	557	263	483	1,608
	%	-	26.78	37.11	18.88	12.53	20.06
Female	No	-	257	341	328	529	1,455
	%	-	27.49	17.42	20.75	16.80	18.91
Total	No	-	562	898	591	1,012	3,063
	%	-	27.10	25.97	19.87	14.45	19.50
Harari							
Male	No	130	221	734	409	361	1,855
	%	23.77	26.95	59.05	21.62	15.36	27.07
Female	No	77	98	574	471	326	1,546
	%	25.93	24.56	41.35	35.10	11.10	24.30
Total	No	207	319	1,308	880	687	3,401
	%	24.53	26.17	49.71	27.21	13.00	25.74
Addis Ababa							
Male	No	496	2,466	9,281	5,517	13,009	30,769
	%	5.13	15.38	28.22	18.52	25.11	21.95
Female	No	-	1,263	6,800	6,444	9,172	23,679
	%	-	9.71	22.14	25.72	21.11	20.08
Total	No	496	3,729	16,081	11,961	22,181	54,448
	%	3.23	12.84	25.28	21.81	23.28	21.09
Dire Dawa							
Male	No	-	131	881	1,314	195	2,521
	%	-	10.30	33.31	35.31	3.34	17.87
Female	No	-	-	380	-	164	544
	%	-	-	12.38	-	3.85	4.75
Total	No	-	131	1,261	1,314	359	3,065
	%	-	4.48	22.07	22.41	3.55	12.00

**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)

$$\hat{Y}_h = \sum_{i=1}^{n_h} \frac{M_h H_{hi}}{n_h M_{hi} h_{hi}} \sum_{j=1}^{h_{hi}} Y_{hij} = \sum_{i=1}^{n_h} \sum_{j=1}^{h_{hi}} W_{hi} Y_{hij} \text{-----} \quad (1)$$

Where,

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

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

$$\hat{Y}_h = \sum_{a=1}^3 \sum_{i=1}^{n_{aih}} \sum_{j=1}^{h_{hai}} W_{hai} Y_{haij} \text{-----} \quad (2)$$

Where,

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

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

$$\begin{aligned} \hat{Y}_h &= \sum_{i=1}^{n_h} \frac{M_h}{n_h n_{hi}} \sum_{j=1}^{n_{hi}} \frac{H_{hij}}{M_{hij} h_{hij}} \sum_{k=1}^{h_{hij}} Y_{hijk} \text{-----} \quad (3) \\ &= \sum_{i=1}^{n_h} \sum_{j=1}^{n_{hi}} \sum_{k=1}^{h_{hij}} W_{hij} Y_{hijk} \end{aligned}$$

Where,

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

**The following notations were used in the formula:**

$M_h$  = 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.

$n_h$  = 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 h obtained 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:

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

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

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

$$V(\hat{Y}) = \sum_h V(\hat{Y}_h) \text{-----} \quad (5)$$

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

#### 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:

$$CV(\hat{Y}_h) = \frac{\sqrt{VAR(\hat{Y})}}{\hat{Y}} * 100 \text{ -----} \quad (7)$$

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

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

## 6. Ratio Estimates:

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

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

$$Var(\hat{R}_h) = \frac{1}{\hat{X}_h^2} [Var(\hat{Y}_h) + \hat{R}_h^2 Var(\hat{X}_h) - 2\hat{R}_h Cov(\hat{Y}_h, \hat{X}_h)] \text{-----} \quad (10)$$

In which

$$Cov(\hat{Y}_h, \hat{X}_h) = \frac{n_h}{n_h - 1} \left[ \sum_{i=1}^{n_h} \hat{Y}_{hi} \hat{X}_{hi} - \frac{\hat{Y}_h \hat{X}_h}{n_h} \right] \text{-----} \quad (11)$$

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 3.2(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Household size, Sex of Household head and Region - Total- 2016

Region	Household Size	Sex of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV (%)	Estimate	SE	CV (%)	Estimate	SE	CV (%)
Country Level	1	678,354	21,454	3.2	897,317	28,067	3.1	1,575,671	34,686	2.2
	2	1,086,452	31,998	3.0	1,096,230	32,467	3.0	2,182,681	45,176	2.1
	3	1,918,957	41,333	2.2	1,044,635	31,879	3.1	2,963,592	53,761	1.8
	4	2,397,696	51,366	2.1	803,172	24,120	3.0	3,200,868	57,030	1.8
	5	2,399,009	48,588	2.0	610,907	23,674	3.9	3,009,916	52,754	1.8
	6	2,167,902	43,995	2.0	355,243	15,693	4.4	2,523,144	46,464	1.8
	7	1,585,305	38,942	2.5	190,888	11,970	6.3	1,776,193	39,504	2.2
	8	972,440	31,308	3.2	107,636	8,271	7.7	1,080,076	32,599	3.0
	9	542,642	22,333	4.1	54,830	7,511	13.7	597,471	22,757	3.8
	10+	438,954	23,604	5.4	50,593	6,774	13.4	489,547	24,247	5.0
	Total HHs	14,187,711	134,504	1.0	5,211,450	73,925	1.4	19,399,161	166,503	.9
Tigray	1	36,070	4,455	12.4	78,346	7,250	9.3	114,416	8,455	7.4
	2	57,299	6,474	11.3	87,160	7,157	8.2	144,459	8,972	6.2
	3	118,157	9,035	7.7	85,472	6,880	8.1	203,629	11,693	5.7
	4	136,284	13,152	9.7	58,031	5,301	9.1	194,315	13,529	7.0
	5	129,877	8,784	6.8	37,520	5,600	14.9	167,397	10,175	6.1
	6	118,596	8,617	7.3	29,980	4,210	14.0	148,575	9,439	6.4
	7	100,703	8,544	8.5	5,571	1,892	34.0	106,275	8,599	8.1
	8	60,217	6,887	11.4	3,737	1,246	33.3	63,954	7,062	11.0
	9	28,020	4,533	16.2	1,049	1,049	100.0	29,069	4,604	15.8
	10+	11,407	3,246	28.5	2,047	1,190	58.1	13,453	3,456	25.7
	Total HHs	796,629	27,960	3.5	388,913	16,499	4.2	1,185,543	28,813	2.4
Afar	1	14,305	2,119	14.8	23,389	2,654	11.4	37,694	3,500	9.3
	2	22,492	2,714	12.1	18,636	2,500	13.4	41,129	3,525	8.6
	3	27,591	3,605	13.1	19,313	2,661	13.8	46,904	4,267	9.1
	4	40,778	4,484	11.0	18,213	2,557	14.0	58,991	5,205	8.8
	5	43,005	4,667	10.9	15,036	2,885	19.2	58,041	5,270	9.1
	6	37,068	4,347	11.7	12,154	2,387	19.6	49,222	4,946	10.1
	7	20,243	3,020	14.9	5,262	1,504	28.6	25,505	3,225	12.7
	8	15,412	3,259	21.2	2,890	1,175	40.7	18,302	3,495	19.1
	9	12,172	1,968	16.2	1,586	842	53.1	13,759	2,118	15.4
	10+	11,770	2,207	18.8	1,424	673	47.3	13,193	2,307	17.5
	Total HHs	244,837	12,203	5.0	117,902	7,189	6.1	362,739	11,129	3.1

Table 3.2(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Household size, Sex of Household head and Region - Total - 2016

Region	Household size	Sex of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Amhara	1	184,260	12,532	6.8	382,814	21,588	5.6	567,075	25,291	4.5
	2	367,761	21,144	5.8	342,217	19,260	5.6	709,978	29,132	4.1
	3	547,858	25,836	4.7	282,729	17,465	6.2	830,588	31,990	3.9
	4	682,455	31,267	4.6	194,594	13,529	7.0	877,049	33,305	3.8
	5	682,411	28,423	4.2	108,085	10,851	10.0	790,496	28,893	3.7
	6	569,763	27,291	4.8	29,663	6,135	20.7	599,426	28,328	4.7
	7	360,350	21,367	5.9	14,183	3,858	27.2	374,534	21,801	5.8
	8	177,228	18,063	10.2	3,858	1,851	48.0	181,085	18,014	10.0
	9	70,695	9,338	13.2	2,467	472	19.1	73,162	9,350	12.8
	10+	27,920	6,175	22.1	325	358	110.1	28,245	6,185	21.9
	Total HHs	3,670,702	73,094	2.0	1,360,935	37,488	2.8	5,031,637	85,082	1.7
Oromia	1	229,660	13,088	5.7	227,320	12,838	5.7	456,980	16,895	3.7
	2	336,932	18,051	5.4	343,912	19,262	5.6	680,844	24,789	3.6
	3	730,443	23,972	3.3	325,259	18,188	5.6	1,055,702	32,338	3.1
	4	859,731	26,882	3.1	256,720	13,884	5.4	1,116,450	30,006	2.7
	5	860,555	27,760	3.2	207,679	13,390	6.5	1,068,234	29,957	2.8
	6	790,016	24,051	3.0	117,041	9,359	8.0	907,058	24,268	2.7
	7	609,464	22,596	3.7	74,188	7,325	9.9	683,653	22,438	3.3
	8	384,532	17,158	4.5	48,423	4,874	10.1	432,955	17,663	4.1
	9	278,637	16,002	5.7	22,462	6,249	27.8	301,099	16,127	5.4
	10+	225,978	16,923	7.5	16,324	4,235	25.9	242,302	16,731	6.9
	Total HHs	5,305,948	78,696	1.5	1,639,328	41,441	2.5	6,945,276	98,560	1.4
Somale	1	20,476	4,763	23.3	17,935	3,910	21.8	38,411	6,359	16.6
	2	35,002	5,535	15.8	32,318	5,866	18.2	67,320	8,013	11.9
	3	51,326	7,931	15.5	48,522	10,004	20.6	99,848	13,354	13.4
	4	65,620	7,847	12.0	40,353	5,190	12.9	105,973	9,432	8.9
	5	95,419	11,087	11.6	51,857	7,469	14.4	147,276	13,722	9.3
	6	97,520	7,432	7.6	38,426	5,067	13.2	135,946	9,547	7.0
	7	80,338	9,730	12.1	34,241	4,301	12.6	114,580	9,840	8.6
	8	73,566	9,421	12.8	21,024	3,437	16.4	94,590	10,509	11.1
	9	41,981	5,984	14.3	13,055	2,293	17.6	55,036	6,615	12.0
	10+	49,102	7,848	16.0	16,881	4,110	24.3	65,983	9,470	14.4
	Total HHs	610,350	39,911	6.5	314,612	22,379	7.1	924,962	49,338	5.3

Table 3.2(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Household size, Sex of Household head and Region - Total - 2016

Region	Household size	Sex of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Benshangul-Gumuz	1	11,328	1,764	15.6	12,428	1,975	15.9	23,757	2,520	10.6
	2	20,637	2,097	10.2	12,990	1,474	11.4	33,627	2,608	7.8
	3	25,878	2,531	9.8	9,566	1,490	15.6	35,443	3,131	8.8
	4	26,849	2,528	9.4	8,306	1,306	15.7	35,156	2,706	7.7
	5	26,336	2,969	11.3	6,482	1,294	20.0	32,818	3,378	10.3
	6	23,835	2,757	11.6	3,754	857	22.8	27,589	2,833	10.3
	7	16,471	2,021	12.3	1,523	520	34.2	17,993	2,260	12.6
	8	12,719	2,190	17.2	427	309	72.3	13,147	2,210	16.8
	9	6,525	1,270	19.5	298	-	-	6,823	1,270	18.6
	10+	5,155	1,239	24.0	235	201	85.7	5,389	1,240	23.0
	Total HHs	175,732	7,882	4.5	56,009	3,856	6.9	231,741	9,059	3.9
S.N.N.P	1	106,745	7,874	7.4	99,332	8,098	8.2	206,077	10,708	5.2
	2	160,704	11,918	7.4	174,568	13,990	8.0	335,272	19,011	5.7
	3	311,045	16,473	5.3	186,150	14,229	7.6	497,195	20,688	4.2
	4	467,195	25,530	5.5	154,275	11,179	7.3	621,470	29,934	4.8
	5	469,137	22,994	4.9	134,977	12,470	9.2	604,114	26,204	4.3
	6	469,610	21,072	4.5	82,516	7,694	9.3	552,126	23,012	4.2
	7	353,555	18,942	5.4	38,541	6,829	17.7	392,096	19,539	5.0
	8	217,000	14,201	6.5	16,753	4,910	29.3	233,753	15,514	6.6
	9	91,254	9,534	10.5	8,630	3,001	34.8	99,884	9,750	9.8
	10+	94,139	12,320	13.1	6,531	2,671	40.9	100,670	12,521	12.4
	Total HHs	2,740,385	61,492	2.2	902,272	37,320	4.1	3,642,657	83,815	2.3
Gambela	1	4,709	616	13.1	4,615	597	12.9	9,325	835	9.0
	2	6,951	890	12.8	3,958	521	13.2	10,908	1,029	9.4
	3	7,415	710	9.6	4,976	578	11.6	12,391	915	7.4
	4	8,416	907	10.8	2,972	479	16.1	11,388	995	8.7
	5	7,758	770	9.9	4,410	558	12.6	12,167	942	7.7
	6	7,752	757	9.8	2,677	440	16.4	10,430	860	8.3
	7	5,665	697	12.3	1,887	388	20.6	7,551	792	10.5
	8	4,144	510	12.3	1,434	363	25.3	5,578	569	10.2
	9	2,045	494	24.2	571	223	39.1	2,617	551	21.1
	10+	2,296	433	18.9	928	250	26.9	3,224	480	14.9
	Total HHs	57,152	1,751	3.1	28,428	1,272	4.5	85,580	1,453	1.7

Table 3.2(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Household size, Sex of Household head and Region - Total - 2016

Region	Household size	Sex of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Harari	1	4,256	954	22.4	4,204	703	16.7	8,459	1,423	16.8
	2	5,141	760	14.8	3,836	820	21.4	8,977	1,256	14.0
	3	7,878	1,176	14.9	3,791	647	17.1	11,668	1,470	12.6
	4	6,771	864	12.8	2,378	460	19.3	9,149	893	9.8
	5	4,599	620	13.5	724	246	34.0	5,323	699	13.1
	6	3,971	538	13.5	801	309	38.6	4,772	652	13.7
	7	2,798	513	18.3	881	268	30.4	3,679	541	14.7
	8	3,063	543	17.7	167	160	95.9	3,230	551	17.1
	9	1,472	334	22.7	72	69	95.4	1,544	336	21.8
	10+	1,896	392	20.7	69	69	100.4	1,965	393	20.0
	Total HHs	41,845	2,218	5.3	16,921	1,860	11.0	58,766	3,333	5.7
Addis Ababa	1	60,303	4,154	6.9	42,724	3,295	7.7	103,027	5,264	5.1
	2	64,277	4,633	7.2	70,960	4,520	6.4	135,237	6,928	5.1
	3	80,473	5,046	6.3	73,256	4,446	6.1	153,729	6,600	4.3
	4	91,691	4,730	5.2	62,844	4,061	6.5	154,534	6,080	3.9
	5	69,842	4,445	6.4	41,793	3,146	7.5	111,636	5,396	4.8
	6	42,819	3,275	7.7	36,036	3,376	9.4	78,855	4,799	6.1
	7	28,336	2,578	9.1	13,161	1,749	13.3	41,497	3,203	7.7
	8	20,388	2,267	11.1	7,961	1,398	17.6	28,349	2,583	9.1
	9	7,337	1,304	17.8	4,228	958	22.7	11,564	1,709	14.8
	10+	7,231	1,286	17.8	5,041	1,192	23.7	12,272	1,847	15.1
	Total HHs	472,696	12,479	2.6	358,004	10,048	2.8	830,700	15,436	1.9
Dire Dawa	1	6,241	1,115	17.9	4,209	908	21.6	10,450	1,569	15.0
	2	9,256	1,336	14.4	5,675	988	17.4	14,931	1,307	8.8
	3	10,894	1,911	17.5	5,602	866	15.5	16,495	1,883	11.4
	4	11,905	1,213	10.2	4,487	886	19.8	16,392	1,296	7.9
	5	10,070	1,476	14.7	2,344	715	30.5	12,414	1,624	13.1
	6	6,951	865	12.5	2,196	559	25.5	9,147	1,013	11.1
	7	7,381	1,495	20.3	1,450	452	31.2	8,831	1,592	18.0
	8	4,171	732	17.5	962	414	43.1	5,133	903	17.6
	9	2,504	823	32.9	410	323	78.8	2,914	966	33.1
	10+	2,062	583	28.3	789	639	81.0	2,851	814	28.6
	Total HHs	71,435	5,002	7.0	28,123	1,948	6.9	99,558	4,857	4.9

Table 4.1(a): Estimates of Standard Errors & Coefficient of Variations of the Estimates of Numeracy and Literacy of Population Aged 10 Years and Above by sex, Region and Total - 2016

Region	Sex	Literacy			Numeracy		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)
Country Level	Male	19,177,001	204,520	1.1	18,300,535	194,583	1.1
	Female	14,314,664	144,946	1.0	13,806,626	142,250	1.0
	Total	33,491,664	317,014	1.0	32,107,161	305,366	1.0
Tigray	Male	1,324,274	49,906	3.8	1,278,677	46,891	3.7
	Female	986,352	34,209	3.5	965,780	33,629	3.5
	Total	2,310,626	75,591	3.3	2,244,456	72,864	3.3
Afar	Male	271,010	20,924	7.7	261,148	20,796	8.0
	Female	185,950	13,713	7.4	181,692	13,619	7.5
	Total	456,960	32,335	7.1	442,840	32,177	7.3
Amhara	Male	4,266,614	102,189	2.4	3,804,435	92,628	2.4
	Female	3,213,420	65,368	2.0	3,014,168	67,490	2.2
	Total	7,480,034	143,934	1.9	6,818,603	137,134	2.0
Oromia	Male	7,205,034	129,623	1.8	6,977,830	124,844	1.8
	Female	5,145,443	96,757	1.9	4,983,281	91,854	1.8
	Total	12,350,477	209,624	1.7	11,961,111	199,749	1.7
Somale	Male	823,034	50,885	6.2	772,222	47,511	6.2
	Female	438,697	27,787	6.3	395,663	26,398	6.7
	Total	1,261,731	71,173	5.6	1,167,886	67,335	5.8
Benshangul-Gumuz	Male	221,153	12,418	5.6	209,046	11,834	5.7
	Female	146,691	8,343	5.7	139,811	7,943	5.7
	Total	367,844	19,253	5.2	348,857	18,372	5.3
S.N.N.P	Male	3,611,170	89,294	2.5	3,569,840	88,040	2.5
	Female	2,686,833	65,493	2.4	2,657,800	65,528	2.5
	Total	6,298,003	143,839	2.3	6,227,640	142,865	2.3
Gambela	Male	100,442	3,788	3.8	99,252	3,753	3.8
	Female	85,511	3,032	3.6	85,011	3,019	3.6
	Total	185,954	5,647	3.0	184,263	5,622	3.1
Harari	Male	65,824	5,178	7.9	63,474	5,392	8.5
	Female	54,004	5,082	9.4	52,899	5,219	9.9
	Total	119,827	9,704	8.1	116,373	10,104	8.7
Addis Ababa	Male	1,175,031	28,518	2.4	1,162,178	28,580	2.5
	Female	1,275,721	27,858	2.2	1,243,879	27,852	2.2
	Total	2,450,752	50,902	2.1	2,406,058	51,102	2.1
Dire Dawa	Male	113,414	9,181	8.1	102,432	7,550	7.4
	Female	96,042	8,607	9.0	86,643	7,785	9.0
	Total	209,456	15,353	7.3	189,075	13,108	6.9

Table 4.3(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of School Enrolment Ratios for Grades 1 - 4 and 5 - 8 by Sex, Region and Total - 2016

Primary Level 1 - 4 and 5 - 8							
Region	Level of Schooling and Sex	Gross Enrolment			Net Enrolment		
		Estimate	SE	CV (%)	Estimate	SE	CV (%)
Country Level	1 - 4						
	Male	7,208,616	120,789	1.7	3,859,099	75,039	1.9
	Female	6,720,145	108,648	1.6	3,692,480	67,882	1.8
	Total	13,928,761	198,492	1.4	7,551,579	119,748	1.6
	5 - 8						
	Male	3,922,078	77,197	2.0	1,813,658	47,231	2.6
	Female	3,628,518	71,633	2.0	2,022,500	50,423	2.5
	Total	7,550,596	127,262	1.7	3,836,157	76,488	2.0
Tigray	1 - 4						
	Male	364,273	19,445	5.3	228,418	12,140	5.3
	Female	316,103	15,672	5.0	224,769	12,779	5.7
	Total	680,376	28,056	4.1	453,187	20,130	4.4
	5 - 8						
	Male	284,807	17,510	6.2	157,357	13,126	8.3
	Female	263,758	14,584	5.5	183,440	11,843	6.5
	Total	548,565	25,567	4.7	340,797	17,832	5.2
Afar	1 - 4						
	Male	135,324	12,115	9.0	69,608	7,018	10.1
	Female	132,127	10,704	8.1	70,751	7,053	10.0
	Total	267,452	17,784	6.7	140,360	10,276	7.3
	5 - 8						
	Male	66,264	8,499	12.8	25,633	4,714	18.4
	Female	46,078	7,242	15.7	20,585	3,588	17.4
	Total	112,342	14,173	12.6	46,218	6,767	14.6
Amhara	1 - 4						
	Male	1,658,060	64,888	3.9	891,556	44,170	5.0
	Female	1,556,036	57,673	3.7	959,866	39,458	4.1
	Total	3,214,096	102,387	3.2	1,851,422	66,952	3.6
	5 - 8						
	Male	916,684	38,860	4.2	451,340	24,982	5.5
	Female	953,298	44,076	4.6	589,567	31,823	5.4
	Total	1,869,982	67,989	3.6	1,040,908	43,740	4.2

Table 4.3(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of School Enrolment Ratios for Grades 1 - 4 and 5 - 8 by Sex, Region and - Total - 2016

Primary Level 1 - 4 and 5 - 8							
Region	Level of Schooling and Sex	Gross Enrolment			Net Enrolment		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)
Oromia	1 - 4						
	Male	2,867,691	74,146	2.6	1,525,648	44,346	2.9
	Female	2,638,024	69,351	2.6	1,365,502	40,614	3.0
	Total	5,505,715	128,280	2.3	2,891,150	75,668	2.6
	5 - 8						
	Male	1,343,233	47,402	3.5	614,273	29,155	4.8
Somale	Female	1,230,688	42,450	3.5	682,900	30,065	4.4
	Total	2,573,921	82,155	3.2	1,297,173	48,359	3.7
	1 - 4						
	Male	406,511	30,612	7.5	205,342	17,103	8.3
	Female	353,556	34,782	9.8	169,878	16,181	9.5
	Total	760,066	55,050	7.2	375,220	25,605	6.8
	5 - 8						
	Male	230,946	20,819	9.0	98,147	11,340	11.6
	Female	123,228	14,071	11.4	49,073	9,755	19.9
	Total	354,174	29,687	8.4	147,221	16,724	11.4
	Benshangul-Gumuz						
	1 - 4						
	Male	87,599	7,655	8.7	49,950	4,696	9.4
	Female	67,962	6,010	8.8	46,642	4,527	9.7
	Total	155,561	12,227	7.9	96,592	7,940	8.2
	5 - 8						
	Male	47,666	4,611	9.7	23,490	2,700	11.5
	Female	41,301	4,557	11.0	23,160	3,290	14.2
S.N.N.P	Total	88,967	7,800	8.8	46,650	4,861	10.4
	1 - 4						
	Male	1,485,893	57,469	3.9	759,454	34,227	4.5
	Female	1,445,358	44,741	3.1	735,143	29,584	4.0
	Total	2,931,252	89,592	3.1	1,494,596	53,216	3.6
	5 - 8						
	Male	870,211	36,179	4.2	347,289	19,974	5.8
	Female	785,901	29,158	3.7	378,706	18,528	4.9
	Total	1,656,111	53,666	3.2	725,995	29,465	4.1

Table 4.3(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of School Enrolment Ratios for Grades 1 - 4 and 5 - 8 by Sex, Region and - Total - 2016

Primary Level 1 - 4 and 5 - 8								
Region	Level of Schooling and Sex	Gross Enrolment			Net Enrolment			
		Estimate	SE	CV (%)	Estimate	SE	CV (%)	
Gambela	1 - 4							
	Male	38,418	2,386	6.2	22,362	1,606	7.2	
	Female	35,823	2,240	6.3	19,939	1,491	7.5	
	Total	74,241	3,898	5.3	42,302	2,497	5.9	
	5 - 8							
	Male	26,044	1,812	7.0	10,370	946	9.1	
	Female	25,069	1,540	6.1	9,889	924	9.3	
	Total	51,113	2,713	5.3	20,259	1,380	6.8	
	Harari	1 - 4						
Male		18,242	1,769	9.7	11,229	1,267	11.3	
Female		16,157	1,309	8.1	10,712	946	8.8	
Total		34,399	2,568	7.5	21,941	1,708	7.8	
5 - 8								
Male		10,208	1,028	10.1	5,734	812	14.2	
Female		8,269	1,152	13.9	4,992	745	14.9	
Total		18,478	1,776	9.6	10,725	1,184	11.0	
Addis Ababa		1 - 4						
	Male	112,215	6,209	5.5	75,264	4,630	6.2	
	Female	130,077	6,617	5.1	72,290	4,898	6.8	
	Total	242,293	9,878	4.1	147,554	6,936	4.7	
	5 - 8							
	Male	109,755	7,168	6.5	70,726	4,910	6.9	
	Female	135,017	6,769	5.0	72,190	4,559	6.3	
	Total	244,772	11,262	4.6	142,916	7,517	5.3	
	Dire Dawa	1 - 4						
Male		34,390	3,357	9.8	20,268	2,258	11.1	
Female		28,921	3,212	11.1	16,987	1,948	11.5	
Total		63,311	5,535	8.7	37,254	3,554	9.5	
5 - 8								
Male		16,260	2,055	12.6	9,300	1,280	13.8	
Female		15,911	1,732	10.9	7,996	1,141	14.3	
Total		32,171	3,084	9.6	17,296	1,902	11.0	

Table 4.4(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of School Enrolment Ratios for Grades 1 - 8 and 9 - 12 by Sex, Region and Total - 2016

Primary Level 1 - 8 and 9 - 12							
Region	Level of Schooling and Sex	Gross Enrolment			Net Enrolment		
		Estimate	SE	CV (%)	Estimate	SE	CV (%)
Country Level	1 - 8						
	Male	11,130,694	161,451	1.5	7,921,033	124,922	1.6
	Female	10,348,663	149,055	1.4	7,840,132	117,608	1.5
	Total	21,479,357	278,297	1.3	15,761,165	209,853	1.3
	9 - 12						
	Male	1,277,440	39,584	3.1	738,689	28,977	3.9
	Female	1,170,539	34,707	3.0	788,838	25,774	3.3
	Total	2,447,979	59,633	2.4	1,527,526	42,095	2.8
Tigray	1 - 8						
	Male	649,081	30,232	4.7	488,040	23,010	4.7
	Female	579,861	23,439	4.0	499,652	22,195	4.4
	Total	1,228,941	45,179	3.7	987,692	36,675	3.7
	9 - 12						
	Male	103,770	9,540	9.2	65,899	7,156	10.9
	Female	105,067	8,470	8.1	74,761	7,020	9.4
	Total	208,838	14,228	6.8	140,660	10,359	7.4
Afar	1 - 8						
	Male	201,588	16,940	8.4	131,881	12,428	9.4
	Female	178,205	15,337	8.6	131,523	11,413	8.7
	Total	379,793	27,828	7.3	263,404	19,735	7.5
	9 - 12						
	Male	31,591	5,678	18.0	17,378	3,953	22.8
	Female	13,086	3,018	23.1	7,587	1,813	23.9
	Total	44,677	7,803	17.5	24,965	5,148	20.6
Amhara	1 - 8						
	Male	2,574,744	83,181	3.2	1,863,153	68,992	3.7
	Female	2,509,334	87,394	3.5	1,972,845	68,943	3.5
	Total	5,084,078	146,952	2.9	3,835,998	115,870	3.0
	9 - 12						
	Male	239,163	21,541	9.0	141,032	14,109	10.0
	Female	252,974	16,428	6.5	184,740	13,773	7.5
	Total	492,137	31,223	6.3	325,772	21,403	6.6

Table 4.4(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of School Enrolment Ratios for Grades 1 - 8 and 9 - 12 by Sex, Region and Total - 2016

Primary Level 1 - 8 and 9 - 12							
Region	Level of Schooling and Sex	Gross Enrolment			Net Enrolment		
		Estimate	SE	CV (%)	Estimate	SE	CV (%)
Oromia	1 - 8						
	Male	4,210,924	100,484	2.4	3,024,114	77,057	2.6
	Female	3,868,712	91,769	2.4	2,940,329	73,463	2.5
	Total	8,079,636	178,861	2.2	5,964,443	135,442	2.3
	9 - 12						
	Male	388,431	24,639	6.3	208,009	18,971	9.1
	Female	370,623	22,961	6.2	244,042	15,824	6.5
	Total	759,054	38,032	5.0	452,051	26,516	5.9
	Somale	1 - 8					
Male		637,456	44,238	6.9	441,979	34,155	7.7
Female		476,784	38,372	8.1	325,246	25,751	7.9
Total		1,114,241	71,957	6.5	767,224	50,109	6.5
9 - 12							
Male		67,094	8,752	13.0	37,366	6,364	17.0
Female		36,427	7,071	19.4	25,415	5,256	20.7
Total		103,520	13,050	12.6	62,781	9,657	15.4
Benshangul-Gumuz		1 - 8					
	Male	135,266	10,631	7.9	99,325	7,644	7.7
	Female	109,263	9,200	8.4	87,352	8,043	9
	Total	244,528	18,319	7.5	186,677	14,228	7.6
	9 - 12						
	Male	19,449	2,933	15.1	12,109	1,943	16.1
	Female	18,310	2,687	14.7	12,160	2,092	17.2
	Total	37,759	4,486	11.9	24,268	3,235	13.3
	S.N.N.P	1 - 8					
Male		2,356,104	74,952	3.2	1,595,881	53,905	3.4
Female		2,231,259	60,694	2.7	1,616,375	47,468	2.9
Total		4,587,363	122,986	2.7	3,212,256	87,128	2.7
9 - 12							
Male		331,209	16,200	4.9	190,350	12,451	6.5
Female		263,405	15,345	5.8	163,191	10,861	6.7
Total		594,614	24,735	4.2	353,541	18,329	5.2

Table 4.4(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of School Enrolment Ratios for Grades 1 - 8 and 9 - 12 by Sex, Region and Total - 2016

Primary Level 1 - 8 and 9 - 12							
Region	Level of Schooling and Sex	Gross Enrolment			Net Enrolment		
		Estimate	SE	CV (%)	Estimate	SE	CV (%)
Gambela	1 - 8						
	Male	64,461	3,441	5.3	44,049	2,519	5.7
	Female	60,892	3,079	5.1	39,235	2,136	5.5
	Total	125,354	5,691	4.5	83,284	3,818	4.6
	9 - 12						
	Male	11,876	1,207	10.2	5,861	728	12.4
	Female	11,928	990	8.3	6,124	703	11.5
	Total	23,804	1,661	7.0	11,985	1,069	8.9
	Harari	1 - 8					
Male		28,450	2,336	8.2	22,194	1,930	8.7
Female		24,426	1,927	7.9	19,251	1,478	7.7
Total		52,876	3,679	7.0	41,446	2,841	6.9
9 - 12							
Male		4,626	685	14.8	3,060	527	17.2
Female		3,581	714	19.9	2,947	625	21.2
Total		8,207	1,016	12.4	6,007	856	14.3
Addis Ababa		1 - 8					
	Male	221,970	11,155	5.0	171,771	8,320	4.8
	Female	265,094	10,042	3.8	174,477	7,794	4.5
	Total	487,064	17,423	3.6	346,248	12,966	3.7
	9 - 12						
	Male	69,887	4,260	6.1	51,953	3,447	6.6
	Female	86,671	5,349	6.2	61,594	4,275	6.9
	Total	156,558	7,266	4.6	113,548	5,459	4.8
	Dire Dawa	1 - 8					
Male		50,649	4,456	8.8	38,646	3,727	9.6
Female		44,832	4,312	9.6	33,847	3,218	9.5
Total		95,481	7,687	8.1	72,493	6,165	8.5
9 - 12							
Male		10,344	2,204	21.3	5,672	1,378	24.3
Female		8,468	1,955	23.1	6,275	1,573	25.1
Total		18,811	3,546	18.9	11,947	2,388	20.0

Table 4.6(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of Education Drop-outs for Grade 1 - 4 and 5 - 8 by Sex and Region - Total - 2016

Region	Drop-outs																	
	1 - 4									5 - 8								
	Male			Female			Total			Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Country Level	114,985	14,373	12.5	84,960	9,003	10.6	199,944	18,574	9.3	51,225	7,004	13.7	30,452	5,422	17.8	81,678	8,505	10.4
Tigray	11,605	2,906	25.0	7,768	2,982	38.4	19,373	4,759	24.6	4,026	1,736	43.1	985	722	73.2	5,012	1,880	37.5
Afar	18	23	129.8	467	467	100.0	485	468	96.5	-	-	-	-	-	-	-	-	-
Amhara	27,145	8,014	29.5	14,320	4,952	34.6	41,466	9,902	23.9	20,383	5,012	24.6	7,731	3,523	45.6	28,114	5,849	20.8
Oromia	51,525	9,896	19.2	44,533	4,971	11.2	96,058	11,951	12.4	20,512	4,221	20.6	16,961	3,791	22.4	37,473	5,597	14.9
Somale	1,351	1,351	100.0	1,351	1,351	100.0	2,703	2,696	99.8	-	-	-	145	155	106.8	145	155	106.8
Benshangul-Gumuz	1,790	662	37.0	2,257	842	37.3	4,047	1,171	28.9	1,806	458	25.3	1,595	591	37.1	3,401	884	26.0
S.N.N.P	20,229	5,787	28.6	11,535	4,442	38.5	31,763	8,466	26.7	3,781	1,675	44.3	1,840	1,218	66.2	5,620	1,446	25.7
Gambela	690	299	43.3	848	288	34.0	1,538	503	32.7	272	156	57.5	318	196	61.6	589	295	50.0
Harari	69	69	100.4	69	69	100.4	138	138	100.4	69	69	100.4	77	73	94.9	146	100	68.4
Addis Ababa	-	-	-	877	405	46.3	877	405	46.3	377	265	70.3	636	408	64.0	1,013	486	48.0
Dire Dawa	563	361	64.2	935	434	46.4	1,499	723	48.2	-	-	-	164	163	99.3	164	163	99.3

Table 4.7(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of Education Drop-outs for Grade 1 - 8 and 9 - 12 by Sex and Region - Total - 2016

Region	Drop-outs																	
	1 - 8									9 - 12								
	Male			Female			Total			Male			Female			Total		
	Estimate	SE	CV (%)	Estimate	SE	CV (%)	Estimate	SE	CV (%)	Estimate	SE	CV (%)	Estimate	SE	CV (%)	Estimate	SE	CV (%)
Country Level	114,985	14,373	12.5	84,960	9,003	10.6	199,944	18,574	9.3	51,225	7,004	13.7	30,452	5,422	17.8	81,678	8,505	10.4
Tigray	11,605	2,906	25.0	7,768	2,982	38.4	19,373	4,759	24.6	4,026	1,736	43.1	985	722	73.2	5,012	1,880	37.5
Afar	18	23	129.8	467	467	100.0	485	468	96.5	-	-	-	-	-	-	-	-	-
Amhara	27,145	8,014	29.5	14,320	4,952	34.6	41,466	9,902	23.9	20,383	5,012	24.6	7,731	3,523	45.6	28,114	5,849	20.8
Oromia	51,525	9,896	19.2	44,533	4,971	11.2	96,058	11,951	12.4	20,512	4,221	20.6	16,961	3,791	22.4	37,473	5,597	14.9
Somale	1,351	1,351	100.0	1,351	1,351	100.0	2,703	2,696	99.8	-	-	-	145	155	106.8	145	155	106.8
Benshangul-Gumuz	1,790	662	37.0	2,257	842	37.3	4,047	1,171	28.9	1,806	458	25.3	1,595	591	37.1	3,401	884	26.0
S.N.N.P	20,229	5,787	28.6	11,535	4,442	38.5	31,763	8,466	26.7	3,781	1,675	44.3	1,840	1,218	66.2	5,620	1,446	25.7
Gambela	690	299	43.3	848	288	34.0	1,538	503	32.7	272	156	57.5	318	196	61.6	589	295	50.0
Harari	69	69	100.4	69	69	100.4	138	138	100.4	69	69	100.4	77	73	94.9	146	100	68.4
Addis Ababa	-	-	-	877	405	46.3	877	405	46.3	377	265	70.3	636	408	64.0	1,013	486	48.0
Dire Dawa	563	361	64.2	935	434	46.4	1,499	723	48.2	-	-	-	164	163	99.3	164	163	99.3

Table 4.12(a): Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of Households by Distance in Kilometre to the Nearest  
Primary School (1 - 4), (5 - 8) and Region - Total - 2016

Region and Distance in KM	1 - 4			5 - 8		
	Estimate	SE	CV (%)	Estimate	SE	CV (%)
<b>Country Level</b>						
Less than 1 KM	5,245,805	113,153	2.2	4,315,037	112,172	2.6
1 - 4 KM	12,468,366	182,833	1.5	11,629,883	191,679	1.7
5 - 9 KM	1,456,144	83,613	5.7	2,667,666	120,759	4.5
10 - 14 KM	155,907	31,438	20.2	530,956	58,145	11.0
15 - 19 KM	66,404	22,223	33.5	161,788	31,465	19.5
20 & above	6,535	557	8.5	93,831	21,879	23.3
Not Stated	-	-	-	-	-	-
Total	19,399,161	166,503	.9	19,399,161	166,503	.9
<b>Tigray</b>						
Less than 1 KM	344,004	26,590	7.7	299,945	28,260	9.4
1 - 4 KM	731,514	32,074	4.4	665,743	34,202	5.1
5 - 9 KM	100,611	14,028	13.9	187,140	21,197	11.3
10 - 14 KM	8,716	3,969	45.5	26,361	7,864	29.8
15 - 19 KM	699	697	99.8	4,956	3,135	63.3
20 & above	-	-	-	1,397	1,386	99.2
Not Stated	-	-	-	-	-	-
Total	1,185,543	28,813	2.4	1,185,543	28,813	2.4
<b>Afar</b>						
Less than 1 KM	149,457	13,913	9.3	137,723	14,559	10.6
1 - 4 KM	180,477	13,669	7.6	145,786	13,783	9.5
5 - 9 KM	27,171	7,919	29.2	64,659	13,258	20.5
10 - 14 KM	4,222	2,495	59.1	12,222	5,691	46.6
15 - 19 KM	943	937	99.3	1,880	1,150	61.2
20 & above	470	470	100.0	470	470	100.0
Not Stated	-	-	-	-	-	-
Total	362,739	11,129	3.1	362,739	11,129	3.1
<b>Amhara</b>						
Less than 1 KM	1,603,115	79,900	5.0	1,197,899	78,306	6.5
1 - 4 KM	3,106,995	99,678	3.2	2,846,801	102,876	3.6
5 - 9 KM	297,289	32,212	10.8	797,806	70,577	8.9
10 - 14 KM	22,691	12,227	53.9	155,844	39,298	25.2
15 - 19 KM	1,547	1,549	100.1	20,504	8,163	39.8
20 & above	-	-	-	12,784	11,273	88.2
Not Stated	-	-	-	-	-	-
Total	5,031,637	85,082	1.7	5,031,637	85,082	1.7
<b>Oromia</b>						
Less than 1 KM	1,355,628	51,351	3.8	1,169,575	52,608	4.5
1 - 4 KM	4,864,714	108,521	2.2	4,475,610	119,584	2.7
5 - 9 KM	636,552	53,437	8.4	1,035,635	71,001	6.9
10 - 14 KM	63,805	15,330	24.0	190,251	24,920	13.1
15 - 19 KM	20,162	15,240	75.6	56,292	18,401	32.7
20 & above	4,416	-	-	17,913	9,279	51.8
Not Stated	-	-	-	-	-	-
Total	6,945,276	98,560	1.4	6,945,276	98,560	1.4
<b>Somale</b>						
Less than 1 KM	266,354	28,688	10.8	186,663	26,574	14.2
1 - 4 KM	506,882	49,847	9.8	401,104	44,996	11.2
5 - 9 KM	112,326	34,673	30.9	170,719	36,037	21.1
10 - 14 KM	4,054	4,041	99.7	56,809	22,648	39.9
15 - 19 KM	33,995	15,864	46.7	53,068	22,815	43.0
20 & above	1,351	-	-	56,599	16,199	28.6
Not Stated	-	-	-	-	-	-
Total	924,962	49,338	5.3	924,962	49,338	5.3

Table 4.12(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of Households by Distance in Kilometre to the Nearest  
Primary School (1 - 4), (5 - 8) and Region - Total - 2016

Region and Distance in KM	1 - 4			5 - 8		
	Estimate	SE	CV (%)	Estimate	SE	CV (%)
<b>Benshangul-Gumuz</b>						
Less than 1 KM	108,146	7,562	7.0	72,033	8,568	11.9
1 - 4 KM	111,901	8,129	7.3	125,498	9,726	7.8
5 - 9 KM	10,797	4,567	42.3	21,026	6,026	28.7
10 - 14 KM	-	-	-	4,210	1,295	30.8
15 - 19 KM	599	590	98.5	5,412	2,451	45.3
20 & above	298	299	100.3	3,563	-	-
Not Stated	-	-	-	-	-	-
Total	231,741	9,059	3.9	231,741	9,059	3.9
<b>S.N.N.P</b>						
Less than 1 KM	811,242	37,630	4.6	700,976	37,230	5.3
1 - 4 KM	2,508,433	85,841	3.4	2,461,997	87,775	3.6
5 - 9 KM	262,661	40,145	15.3	375,669	50,924	13.6
10 - 14 KM	51,953	23,779	45.8	84,431	24,627	29.2
15 - 19 KM	8,368	2,411	28.8	19,585	6,863	35.0
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	3,642,657	83,815	2.3	3,642,657	83,815	2.3
<b>Gambela</b>						
Less than 1 KM	38,061	3,323	8.7	32,445	3,327	10.3
1 - 4 KM	42,788	2,940	6.9	45,357	3,049	6.7
5 - 9 KM	4,279	1,335	31.2	5,855	1,718	29.3
10 - 14 KM	362	213	58.8	727	397	54.6
15 - 19 KM	90	85	94.3	90	85	94.3
20 & above	-	-	-	1,105	989	89.5
Not Stated	-	-	-	-	-	-
Total	85,580	1,453	1.7	85,580	1,453	1.7
<b>Harari</b>						
Less than 1 KM	46,292	4,813	10.4	42,763	4,936	11.5
1 - 4 KM	12,199	2,037	16.7	13,731	2,547	18.6
5 - 9 KM	275	178	64.5	2,272	895	39.4
10 - 14 KM	-	-	-	-	-	-
15 - 19 KM	-	-	-	-	-	-
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	58,766	3,333	5.7	58,766	3,333	5.7
<b>Addis Ababa</b>						
Less than 1 KM	496,617	22,948	4.6	449,458	21,091	4.7
1 - 4 KM	332,983	23,134	7.0	380,168	24,994	6.6
5 - 9 KM	994	628	63.2	1,074	642	59.8
10 - 14 KM	105	104	98.3	-	-	-
15 - 19 KM	-	-	-	-	-	-
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	830,700	15,436	1.9	830,700	15,436	1.9
<b>Dire Dawa</b>						
Less than 1 KM	26,889	4,995	18.6	25,557	5,161	20.2
1 - 4 KM	69,479	5,691	8.2	68,089	5,770	8.5
5 - 9 KM	3,190	1,238	38.8	5,810	1,716	29.5
10 - 14 KM	-	-	-	102	96	94.5
15 - 19 KM	-	-	-	-	-	-
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	99,558	4,857	4.9	99,558	4,857	4.9

Table 4.14(a): Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of Households by Distance in Kilometre to the Nearest  
Grade (9-10), Grade (11-12) and Region - Total- 2016

Region and Distance in KM	9-10			Grade 11-12		
	Estimate	SE	CV (%)	Estimate	SE	CV (%)
<b>Country Level</b>						
Less than 1 KM	5,245,805	113,153	2.2	4,315,037	112,172	2.6
1 - 4 KM	12,468,366	182,833	1.5	11,629,883	191,679	1.7
5 - 9 KM	1,456,144	83,613	5.7	2,667,666	120,759	4.5
10 - 14 KM	155,907	31,438	20.2	530,956	58,145	11.0
15 - 19 KM	66,404	22,223	33.5	161,788	31,465	19.5
20 & above	6,535	557	8.5	93,831	21,879	23.3
Not Stated	-	-	-	-	-	-
Total	19,399,161	166,503	.9	19,399,161	166,503	.9
<b>Tigray</b>						
Less than 1 KM	344,004	26,590	7.7	299,945	28,260	9.4
1 - 4 KM	731,514	32,074	4.4	665,743	34,202	5.1
5 - 9 KM	100,611	14,028	13.9	187,140	21,197	11.3
10 - 14 KM	8,716	3,969	45.5	26,361	7,864	29.8
15 - 19 KM	699	697	99.8	4,956	3,135	63.3
20 & above	-	-	-	1,397	1,386	99.2
Not Stated	-	-	-	-	-	-
Total	1,185,543	28,813	2.4	1,185,543	28,813	2.4
<b>Afar</b>						
Less than 1 KM	149,457	13,913	9.3	137,723	14,559	10.6
1 - 4 KM	180,477	13,669	7.6	145,786	13,783	9.5
5 - 9 KM	27,171	7,919	29.2	64,659	13,258	20.5
10 - 14 KM	4,222	2,495	59.1	12,222	5,691	46.6
15 - 19 KM	943	937	99.3	1,880	1,150	61.2
20 & above	470	470	100.0	470	470	100.0
Not Stated	-	-	-	-	-	-
Total	362,739	11,129	3.1	362,739	11,129	3.1
<b>Amhara</b>						
Less than 1 KM	1,603,115	79,900	5.0	1,197,899	78,306	6.5
1 - 4 KM	3,106,995	99,678	3.2	2,846,801	102,876	3.6
5 - 9 KM	297,289	32,212	10.8	797,806	70,577	8.9
10 - 14 KM	22,691	12,227	53.9	155,844	39,298	25.2
15 - 19 KM	1,547	1,549	100.1	20,504	8,163	39.8
20 & above	-	-	-	12,784	11,273	88.2
Not Stated	-	-	-	-	-	-
Total	5,031,637	85,082	1.7	5,031,637	85,082	1.7
<b>Oromia</b>						
Less than 1 KM	1,355,628	51,351	3.8	1,169,575	52,608	4.5
1 - 4 KM	4,864,714	108,521	2.2	4,475,610	119,584	2.7
5 - 9 KM	636,552	53,437	8.4	1,035,635	71,001	6.9
10 - 14 KM	63,805	15,330	24.0	190,251	24,920	13.1
15 - 19 KM	20,162	15,240	75.6	56,292	18,401	32.7
20 & above	4,416	-	-	17,913	9,279	51.8
Not Stated	-	-	-	-	-	-
Total	6,945,276	98,560	1.4	6,945,276	98,560	1.4
<b>Somale</b>						
Less than 1 KM	266,354	28,688	10.8	186,663	26,574	14.2
1 - 4 KM	506,882	49,847	9.8	401,104	44,996	11.2
5 - 9 KM	112,326	34,673	30.9	170,719	36,037	21.1
10 - 14 KM	4,054	4,041	99.7	56,809	22,648	39.9
15 - 19 KM	33,995	15,864	46.7	53,068	22,815	43.0
20 & above	1,351	-	-	56,599	16,199	28.6
Not Stated	-	-	-	-	-	-
Total	924,962	49,338	5.3	924,962	49,338	5.3

Table 4.14(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of Households by Distance in Kilometre to the Nearest  
Grade (9-10), Grade (11-12) and Region - Total- 2016

Region and Distance in KM	9-10			Grade 11-12		
	Estimate	SE	CV (%)	Estimate	SE	CV (%)
<b>Benshangul-Gumuz</b>						
Less than 1 KM	108,146	7,562	7.0	72,033	8,568	11.9
1 - 4 KM	111,901	8,129	7.3	125,498	9,726	7.8
5 - 9 KM	10,797	4,567	42.3	21,026	6,026	28.7
10 - 14 KM	-	-	-	4,210	1,295	30.8
15 - 19 KM	599	590	98.5	5,412	2,451	45.3
20 & above	298	299	100.3	3,563	-	-
Not Stated	-	-	-	-	-	-
Total	231,741	9,059	3.9	231,741	9,059	3.9
<b>S.N.N.P</b>						
Less than 1 KM	811,242	37,630	4.6	700,976	37,230	5.3
1 - 4 KM	2,508,433	85,841	3.4	2,461,997	87,775	3.6
5 - 9 KM	262,661	40,145	15.3	375,669	50,924	13.6
10 - 14 KM	51,953	23,779	45.8	84,431	24,627	29.2
15 - 19 KM	8,368	2,411	28.8	19,585	6,863	35.0
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	3,642,657	83,815	2.3	3,642,657	83,815	2.3
<b>Gambela</b>						
Less than 1 KM	38,061	3,323	8.7	32,445	3,327	10.3
1 - 4 KM	42,788	2,940	6.9	45,357	3,049	6.7
5 - 9 KM	4,279	1,335	31.2	5,855	1,718	29.3
10 - 14 KM	362	213	58.8	727	397	54.6
15 - 19 KM	90	85	94.3	90	85	94.3
20 & above	-	-	-	1,105	989	89.5
Not Stated	-	-	-	-	-	-
Total	85,580	1,453	1.7	85,580	1,453	1.7
<b>Harari</b>						
Less than 1 KM	46,292	4,813	10.4	42,763	4,936	11.5
1 - 4 KM	12,199	2,037	16.7	13,731	2,547	18.6
5 - 9 KM	275	178	64.5	2,272	895	39.4
10 - 14 KM	-	-	-	-	-	-
15 - 19 KM	-	-	-	-	-	-
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	58,766	3,333	5.7	58,766	3,333	5.7
<b>Addis Ababa</b>						
Less than 1 KM	496,617	22,948	4.6	449,458	21,091	4.7
1 - 4 KM	332,983	23,134	7.0	380,168	24,994	6.6
5 - 9 KM	994	628	63.2	1,074	642	59.8
10 - 14 KM	105	104	98.3	-	-	-
15 - 19 KM	-	-	-	-	-	-
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	830,700	15,436	1.9	830,700	15,436	1.9
<b>Dire Dawa</b>						
Less than 1 KM	26,889	4,995	18.6	25,557	5,161	20.2
1 - 4 KM	69,479	5,691	8.2	68,089	5,770	8.5
5 - 9 KM	3,190	1,238	38.8	5,810	1,716	29.5
10 - 14 KM	-	-	-	102	96	94.5
15 - 19 KM	-	-	-	-	-	-
20 & above	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-
Total	99,558	4,857	4.9	99,558	4,857	4.9

Table 4.16(a): Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of Households by Distance in Kilometre to the Nearest  
TVET School and Region - Total - 2016

Region and Distance in KM	TVET		
	Estimate	SE	CV (%)
Country Level			
Less than 1 KM	447,182	39,708	8.9
1 - 4 KM	2,930,722	68,025	2.3
5 - 9 KM	2,097,048	107,952	5.2
10 - 14 KM	1,948,099	121,192	6.2
15 - 19 KM	2,382,951	139,902	5.9
20 & above	9,593,159	211,834	2.2
Not Stated	-	-	-
Total	19,399,161	166,503	.9
Tigray			
Less than 1 KM	12,933	6,572	50.8
1 - 4 KM	154,881	13,251	8.6
5 - 9 KM	102,208	22,391	21.9
10 - 14 KM	112,531	21,078	18.7
15 - 19 KM	162,842	21,892	13.4
20 & above	640,148	38,114	6.0
Not Stated	-	-	-
Total	1,185,543	28,813	2.4
Afar			
Less than 1 KM	6,503	2,520	38.8
1 - 4 KM	27,948	4,742	17.0
5 - 9 KM	47,541	11,486	24.2
10 - 14 KM	26,918	9,957	37.0
15 - 19 KM	40,226	8,663	21.5
20 & above	213,603	16,967	7.9
Not Stated	-	-	-
Total	362,739	11,129	3.1
Amhara			
Less than 1 KM	122,823	26,294	21.4
1 - 4 KM	481,148	27,641	5.7
5 - 9 KM	491,406	57,480	11.7
10 - 14 KM	431,268	57,899	13.4
15 - 19 KM	668,370	95,794	14.3
20 & above	2,836,622	136,342	4.8
Not Stated	-	-	-
Total	5,031,637	85,082	1.7
Oromia			
Less than 1 KM	123,270	21,928	17.8
1 - 4 KM	1,126,744	43,720	3.9
5 - 9 KM	833,238	69,243	8.3
10 - 14 KM	1,094,095	93,652	8.6
15 - 19 KM	1,029,638	89,027	8.7
20 & above	2,738,292	116,817	4.3
Not Stated	-	-	-
Total	6,945,276	98,560	1.4
Somale			
Less than 1 KM	879	559	63.7
1 - 4 KM	45,493	6,287	13.8
5 - 9 KM	-	-	-
10 - 14 KM	9,390	9,315	99.2
15 - 19 KM	27,049	7,915	29.3
20 & above	842,151	48,956	5.8
Not Stated	-	-	-
Total	924,962	49,338	5.3

Table 4.16(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of Households by Distance in Kilometre to the Nearest  
TVET School and Region - Total - 2016

Region and Distance in KM	TVET		
	Estimate	SE	CV (%)
Benshangul-Gumuz			
Less than 1 KM	2,481	1,575	63.5
1 - 4 KM	8,469	1,810	21.4
5 - 9 KM	10,765	3,724	34.6
10 - 14 KM	11,971	5,888	49.2
15 - 19 KM	16,833	6,737	40.0
20 & above	181,223	7,527	4.2
Not Stated	-	-	-
Total	231,741	9,059	3.9
S.N.N.P			
Less than 1 KM	82,694	11,289	13.7
1 - 4 KM	375,141	31,667	8.4
5 - 9 KM	435,602	50,797	11.7
10 - 14 KM	252,959	43,532	17.2
15 - 19 KM	423,617	42,434	10.0
20 & above	2,072,644	91,816	4.4
Not Stated	-	-	-
Total	3,642,657	83,815	2.3
Gambela			
Less than 1 KM	2,056	820	39.9
1 - 4 KM	12,924	1,760	13.6
5 - 9 KM	12,201	2,065	16.9
10 - 14 KM	3,198	1,390	43.5
15 - 19 KM	6,046	1,419	23.5
20 & above	49,156	2,495	5.1
Not Stated	-	-	-
Total	85,580	1,453	1.7
Harari			
Less than 1 KM	15,173	4,155	27.4
1 - 4 KM	25,874	4,493	17.4
5 - 9 KM	9,800	2,053	21.0
10 - 14 KM	3,910	1,347	34.5
15 - 19 KM	2,409	1,125	46.7
20 & above	1,599	938	58.6
Not Stated	-	-	-
Total	58,766	3,333	5.7
Addis Ababa			
Less than 1 KM	75,130	14,040	18.7
1 - 4 KM	640,486	25,187	3.9
5 - 9 KM	114,260	16,208	14.2
10 - 14 KM	232	176	76.0
15 - 19 KM	-	-	-
20 & above	593	373	63.0
Not Stated	-	-	-
Total	830,700	15,436	1.9
Dire Dawa			
Less than 1 KM	3,240	3,104	95.8
1 - 4 KM	31,616	7,109	22.5
5 - 9 KM	40,027	7,517	18.8
10 - 14 KM	1,628	1,013	62.2
15 - 19 KM	5,920	1,982	33.5
20 & above	17,128	2,615	15.3
Not Stated	-	-	-
Total	99,558	4,857	4.9

Table 5.1(a): Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of who had Health Problem during the Last Two Months by Sex,  
Age Group and Region -Total - 2016

Region And Age Group	Male			Female			Total		
	Estimate	SE	CV (%)	Estimate	SE	CV (%)	Estimate	SE	CV(%)
Country Level									
0 - 4	972,864	30,737	3.2	894,733	33,014	3.7	1,867,597	51,395	2.8
5 - 9	579,722	26,423	4.6	552,724	25,679	4.7	1,132,446	39,762	3.5
10 - 14	424,629	20,950	4.9	431,335	22,995	5.3	855,963	32,930	3.9
15 - 19	372,542	19,896	5.3	431,815	21,703	5.0	804,357	30,959	3.9
20 - 24	355,520	18,578	5.2	469,611	18,724	4.0	825,131	27,322	3.3
25 - 29	383,751	17,760	4.6	574,580	23,285	4.1	958,332	30,122	3.1
30 - 34	289,053	16,169	5.6	470,803	22,122	4.7	759,856	30,676	4.0
35 - 39	324,012	17,105	5.3	611,912	26,519	4.3	935,924	32,821	3.5
40 - 44	254,732	16,118	6.3	377,221	20,191	5.4	631,953	25,162	4.0
45 - 49	223,537	14,651	6.6	384,868	20,224	5.3	608,405	26,541	4.4
50 - 54	204,460	14,502	7.1	382,396	19,989	5.2	586,856	26,541	4.5
55 - 59	221,041	15,055	6.8	295,387	18,081	6.1	516,427	24,077	4.7
60 - 64	185,883	14,856	8.0	280,285	17,526	6.3	466,168	22,106	4.7
64 +	507,703	21,373	4.2	548,665	22,933	4.2	1,056,368	33,418	3.2
Not Stated	-	-	-	-	-	-	-	-	-
Total	5,299,450	100,823	1.9	6,706,332	123,299	1.8	12,005,782	201,941	1.7
Tigray									
0 - 4	73,996	8,776	11.9	57,514	7,197	12.5	131,511	13,233	10.1
5 - 9	35,949	5,665	15.8	27,684	4,752	17.2	63,633	8,400	13.2
10 - 14	33,951	6,467	19.1	26,108	5,823	22.3	60,059	10,924	18.2
15 - 19	30,552	4,845	15.9	28,144	4,505	16.0	58,696	6,514	11.1
20 - 24	36,073	5,237	14.5	32,796	4,521	13.8	68,869	6,955	10.1
25 - 29	27,251	5,068	18.6	36,714	5,438	14.8	63,965	8,143	12.7
30 - 34	16,707	3,574	21.4	21,122	4,285	20.3	37,829	5,494	14.5
35 - 39	28,952	5,350	18.5	49,745	4,736	9.5	78,697	8,359	10.6
40 - 44	24,674	4,163	16.9	30,005	4,816	16.1	54,679	6,561	12.0
45 - 49	17,044	3,646	21.4	28,377	5,031	17.7	45,421	5,941	13.1
50 - 54	22,260	5,134	23.1	23,565	4,287	18.2	45,825	7,439	16.2
55 - 59	17,335	3,395	19.6	25,020	4,342	17.4	42,354	5,966	14.1
60 - 64	13,638	3,381	24.8	13,523	2,758	20.4	27,161	4,640	17.1
64 +	46,536	6,395	13.7	40,289	5,138	12.8	86,826	9,220	10.6
Not Stated	-	-	-	-	-	-	-	-	-
Total	424,918	32,514	7.7	440,607	29,446	6.7	865,525	57,214	6.6
Afar									
0 - 4	39,566	3,734	9.4	36,334	4,942	13.6	75,900	6,253	8.2
5 - 9	20,467	3,743	18.3	15,205	2,909	19.1	35,673	5,776	16.2
10 - 14	9,509	2,223	23.4	16,168	2,797	17.3	25,677	3,889	15.1
15 - 19	17,918	4,374	24.4	15,928	2,840	17.8	33,846	6,164	18.2
20 - 24	7,090	1,881	26.5	20,381	2,749	13.5	27,471	3,430	12.5
25 - 29	5,187	1,645	31.7	14,742	2,353	16.0	19,930	2,989	15.0
30 - 34	9,311	2,443	26.2	18,466	3,132	17.0	27,777	4,579	16.5
35 - 39	6,581	2,075	31.5	16,292	2,836	17.4	22,873	2,924	12.8
40 - 44	8,040	1,672	20.8	9,210	1,982	21.5	17,251	2,593	15.0
45 - 49	6,225	1,425	22.9	8,878	2,457	27.7	15,103	3,269	21.6
50 - 54	4,436	1,506	34.0	4,818	1,347	28.0	9,254	1,887	20.4
55 - 59	4,747	1,427	30.1	3,930	1,427	36.3	8,678	2,084	24.0
60 - 64	3,334	1,517	45.5	3,782	1,150	30.4	7,116	1,858	26.1
64 +	6,242	1,795	28.8	5,583	1,407	25.2	11,824	2,549	21.6
Not Stated	-	-	-	-	-	-	-	-	-
Total	148,654	12,264	8.3	189,717	12,039	6.4	338,372	21,985	6.5

Table 5.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of who had Health Problem during the Last Two Months by Sex,  
Age Group and Region - Total- 2016

Region And Age Group	Male			Female			Total		
	Estimate	SE	CV (%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Amhara</b>									
0 - 4	208,969	16,369	7.8	168,827	13,771	8.2	377,795	21,438	5.7
5 - 9	153,364	16,608	10.8	126,532	12,900	10.2	279,896	23,892	8.5
10 - 14	105,656	12,712	12.0	117,839	12,362	10.5	223,495	17,929	8.0
15 - 19	108,741	13,736	12.6	124,196	13,893	11.2	232,937	19,932	8.6
20 - 24	102,899	13,172	12.8	126,960	11,648	9.2	229,859	17,424	7.6
25 - 29	118,219	10,620	9.0	141,307	12,732	9.0	259,526	17,076	6.6
30 - 34	77,575	10,540	13.6	118,807	10,913	9.2	196,382	16,752	8.5
35 - 39	89,771	9,791	10.9	156,872	14,827	9.5	246,643	19,353	7.9
40 - 44	78,041	11,433	14.7	94,327	11,548	12.2	172,368	14,895	8.6
45 - 49	76,020	8,812	11.6	122,968	13,530	11.0	198,988	16,419	8.3
50 - 54	64,081	8,778	13.7	131,572	13,638	10.4	195,654	17,739	9.1
55 - 59	57,395	9,144	15.9	106,218	11,561	10.9	163,613	15,992	9.8
60 - 64	61,836	10,581	17.1	90,365	10,337	11.4	152,201	14,973	9.8
64 +	187,679	15,775	8.4	213,656	17,329	8.1	401,335	25,269	6.3
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,490,246	64,082	4.3	1,840,445	67,013	3.6	3,330,691	120,365	3.6
<b>Oromia</b>									
0 - 4	345,002	15,447	4.5	368,879	18,650	5.1	713,881	28,624	4.0
5 - 9	193,695	13,830	7.1	201,073	12,402	6.2	394,768	18,256	4.6
10 - 14	147,268	11,390	7.7	142,564	14,925	10.5	289,831	20,290	7.0
15 - 19	115,537	9,520	8.2	146,687	12,750	8.7	262,224	16,817	6.4
20 - 24	125,625	9,787	7.8	160,650	10,233	6.4	286,275	15,758	5.5
25 - 29	132,571	9,016	6.8	219,635	13,820	6.3	352,207	15,854	4.5
30 - 34	110,687	9,255	8.4	156,004	12,517	8.0	266,691	17,693	6.6
35 - 39	102,966	10,586	10.3	230,745	17,996	7.8	333,711	21,059	6.3
40 - 44	72,161	8,042	11.1	134,711	12,726	9.5	206,872	15,389	7.4
45 - 49	56,453	8,732	15.5	124,525	11,987	9.6	180,978	16,975	9.4
50 - 54	53,897	7,621	14.1	121,292	10,187	8.4	175,190	12,226	7.0
55 - 59	76,910	8,301	10.8	87,127	9,970	11.4	164,037	13,241	8.1
60 - 64	52,037	6,217	12.0	100,777	11,387	11.3	152,814	11,486	7.5
64 +	156,161	10,062	6.4	192,118	12,279	6.4	348,279	16,775	4.8
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,740,971	51,849	3.0	2,386,787	72,037	3.0	4,127,758	111,076	2.7
<b>Somale</b>									
0 - 4	26,813	5,779	21.6	31,178	6,594	21.2	57,991	9,862	17.0
5 - 9	22,808	4,557	20.0	21,805	5,152	23.6	44,613	7,067	15.8
10 - 14	20,195	4,782	23.7	17,082	4,707	27.6	37,276	7,077	19.0
15 - 19	9,511	3,409	35.8	11,177	2,916	26.1	20,688	4,466	21.6
20 - 24	3,266	1,901	58.2	8,023	2,096	26.1	11,289	2,833	25.1
25 - 29	11,413	3,842	33.7	15,913	6,221	39.1	27,326	7,572	27.7
30 - 34	2,187	1,386	63.4	9,927	3,182	32.1	12,114	3,461	28.6
35 - 39	1,622	287	17.7	18,441	4,913	26.6	20,063	4,880	24.3
40 - 44	7,173	2,368	33.0	12,012	4,077	33.9	19,186	4,418	23.0
45 - 49	5,737	1,937	33.8	8,370	3,021	36.1	14,108	2,385	16.9
50 - 54	6,939	2,685	38.7	13,485	3,286	24.4	20,424	4,362	21.4
55 - 59	1,993	1,424	71.4	2,688	1,507	56.1	4,681	2,061	44.0
60 - 64	4,416	3,034	68.7	5,357	2,014	37.6	9,773	3,633	37.2
64 +	12,709	3,141	24.7	9,435	3,072	32.6	22,144	4,267	19.3
Not Stated	-	-	-	-	-	-	-	-	-
Total	136,784	12,172	8.9	184,893	14,760	8.0	321,677	20,385	6.3

Table 5.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of who had Health Problem during the Last Two Months by Sex,  
Age Group and Region - Total - 2016

Region And Age Group	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Benshangul-Gumuz									
0 - 4	27,197	3,288	12.1	26,673	2,733	10.3	53,871	5,017	9.3
5 - 9	13,681	2,202	16.1	15,125	1,957	12.9	28,807	3,417	11.9
10 - 14	12,246	1,640	13.4	10,474	1,995	19.1	22,719	2,859	12.6
15 - 19	8,658	1,512	17.5	12,598	1,810	14.4	21,256	2,734	12.9
20 - 24	7,280	1,396	19.2	10,611	1,424	13.4	17,891	2,037	11.4
25 - 29	8,570	1,862	21.7	14,916	1,680	11.3	23,487	2,519	10.7
30 - 34	7,963	1,516	19.0	11,203	1,704	15.2	19,165	2,657	13.9
35 - 39	9,686	1,707	17.6	8,936	1,472	16.5	18,622	2,508	13.5
40 - 44	5,250	1,078	20.5	8,706	1,562	17.9	13,956	1,928	13.8
45 - 49	4,966	1,087	21.9	7,019	1,154	16.4	11,985	1,731	14.4
50 - 54	5,697	1,266	22.2	5,320	1,066	20.0	11,017	1,941	17.6
55 - 59	1,899	476	25.1	3,942	1,112	28.2	5,841	1,182	20.2
60 - 64	2,612	899	34.4	4,279	1,000	23.4	6,891	1,497	21.7
64 +	6,892	1,451	21.1	6,882	1,443	21.0	13,774	2,223	16.1
Not Stated	-	-	-	-	-	-	-	-	-
Total	122,598	10,191	8.3	146,684	10,392	7.1	269,282	19,235	7.1
S.N.N.P									
0 - 4	214,364	17,197	8.0	176,987	20,509	11.6	391,351	31,814	8.1
5 - 9	116,876	12,453	10.7	126,268	16,559	13.1	243,144	22,371	9.2
10 - 14	78,517	8,481	10.8	86,103	9,094	10.6	164,620	12,301	7.5
15 - 19	70,115	7,622	10.9	72,069	8,431	11.7	142,184	12,802	9.0
20 - 24	58,008	5,991	10.3	85,088	8,389	9.9	143,097	10,640	7.4
25 - 29	61,868	8,398	13.6	105,833	10,385	9.8	167,701	14,724	8.8
30 - 34	50,866	6,262	12.3	112,295	12,883	11.5	163,161	16,368	10.0
35 - 39	72,013	6,826	9.5	112,097	9,957	8.9	184,110	12,047	6.5
40 - 44	48,387	5,962	12.3	70,466	7,867	11.2	118,853	9,737	8.2
45 - 49	49,096	6,251	12.7	70,196	6,136	8.7	119,292	9,378	7.9
50 - 54	40,300	6,062	15.0	65,829	8,619	13.1	106,129	12,413	11.7
55 - 59	53,597	7,538	14.1	53,213	8,175	15.4	106,810	9,925	9.3
60 - 64	36,503	6,610	18.1	50,257	7,372	14.7	86,760	9,286	10.7
64 +	69,762	6,772	9.7	55,603	5,377	9.7	125,365	8,384	6.7
Not Stated	-	-	-	-	-	-	-	-	-
Total	1,020,273	42,953	4.2	1,242,303	63,981	5.2	2,262,577	95,950	4.2
Gambela									
0 - 4	8,586	955	11.1	7,072	758	10.7	15,658	1,370	8.8
5 - 9	8,140	1,041	12.8	6,499	936	14.4	14,639	1,664	11.4
10 - 14	6,005	918	15.3	5,001	725	14.5	11,006	1,376	12.5
15 - 19	3,462	540	15.6	5,973	749	12.5	9,435	997	10.6
20 - 24	2,622	457	17.4	4,125	636	15.4	6,747	797	11.8
25 - 29	1,813	362	20.0	5,644	590	10.5	7,457	672	9.0
30 - 34	2,432	438	18.0	3,541	582	16.4	5,973	837	14.0
35 - 39	1,802	385	21.4	3,143	480	15.3	4,945	668	13.5
40 - 44	1,830	374	20.5	2,665	488	18.3	4,496	648	14.4
45 - 49	1,719	351	20.4	2,155	461	21.4	3,874	566	14.6
50 - 54	960	284	29.6	2,192	452	20.6	3,152	547	17.4
55 - 59	999	373	37.3	1,045	302	29.0	2,044	504	24.7
60 - 64	654	203	31.1	1,243	354	28.5	1,897	389	20.5
64 +	1,564	422	27.0	1,195	320	26.8	2,759	601	21.8
Not Stated	-	-	-	-	-	-	-	-	-
Total	42,588	3,280	7.7	51,493	3,373	6.6	94,081	6,035	6.4

Table 5.1(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of who had Health Problem during the Last Two Months by Sex,  
Age Group and Region - Total- 2016

Region And Age Group	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Harari</b>									
0 - 4	4,008	596	14.9	3,158	575	18.2	7,167	959	13.4
5 - 9	1,442	376	26.1	1,132	339	30.0	2,575	570	22.1
10 - 14	1,395	321	23.0	1,219	302	24.8	2,614	456	17.4
15 - 19	1,223	288	23.5	1,696	432	25.5	2,920	494	16.9
20 - 24	1,632	508	31.1	2,738	478	17.5	4,370	770	17.6
25 - 29	1,906	453	23.8	1,545	336	21.7	3,451	649	18.8
30 - 34	1,246	421	33.8	1,495	441	29.5	2,741	675	24.6
35 - 39	926	301	32.5	2,002	531	26.5	2,928	657	22.4
40 - 44	1,025	293	28.6	1,049	282	26.8	2,074	375	18.1
45 - 49	818	254	31.0	1,529	367	24.0	2,348	449	19.1
50 - 54	210	117	55.7	441	186	42.1	651	213	32.7
55 - 59	408	230	56.5	1,417	368	25.9	1,825	481	26.4
60 - 64	275	136	49.4	343	162	47.2	617	204	33.0
64 +	984	281	28.6	2,112	478	22.6	3,096	551	17.8
Not Stated	-	-	-	-	-	-	-	-	-
Total	17,499	1,649	9.4	21,877	2,010	9.2	39,376	3,237	8.2
<b>Addis Ababa</b>									
0 - 4	17,416	2,193	12.6	12,520	1,721	13.8	29,936	3,015	10.1
5 - 9	8,059	1,459	18.1	6,665	1,317	19.8	14,724	2,339	15.9
10 - 14	6,044	1,245	20.6	5,869	1,132	19.3	11,912	1,708	14.3
15 - 19	4,154	948	22.8	9,562	1,593	16.7	13,716	1,837	13.4
20 - 24	8,108	1,411	17.4	13,959	1,904	13.6	22,067	2,345	10.6
25 - 29	12,036	1,773	14.7	14,860	1,801	12.1	26,897	2,503	9.3
30 - 34	8,286	1,367	16.5	14,143	2,278	16.1	22,428	2,700	12.0
35 - 39	7,527	1,211	16.1	11,119	1,644	14.8	18,645	1,947	10.4
40 - 44	6,220	1,086	17.5	11,452	1,905	16.6	17,672	2,192	12.4
45 - 49	4,287	1,029	24.0	8,377	1,436	17.1	12,663	1,736	13.7
50 - 54	3,671	768	20.9	12,359	1,706	13.8	16,030	1,916	12.0
55 - 59	5,458	1,116	20.5	9,447	1,467	15.5	14,906	1,937	13.0
60 - 64	9,280	1,550	16.7	9,430	1,436	15.2	18,711	2,314	12.4
64 +	17,245	2,037	11.8	19,641	2,317	11.8	36,887	3,257	8.8
Not Stated	-	-	-	-	-	-	-	-	-
Total	117,790	6,238	5.3	159,403	7,774	4.9	277,193	11,086	4.0
<b>Dire Dawa</b>									
0 - 4	6,946	1,114	16.0	5,590	907	16.2	12,536	1,336	10.7
5 - 9	5,241	969	18.5	4,734	910	19.2	9,975	1,541	15.4
10 - 14	3,844	895	23.3	2,909	850	29.2	6,754	1,476	21.9
15 - 19	2,671	820	30.7	3,784	969	25.6	6,456	1,411	21.9
20 - 24	2,917	990	33.9	4,279	1,081	25.3	7,196	1,519	21.1
25 - 29	2,915	846	29.0	3,470	964	27.8	6,386	1,243	19.5
30 - 34	1,793	542	30.2	3,802	846	22.3	5,595	901	16.1
35 - 39	2,165	658	30.4	2,522	673	26.7	4,687	933	19.9
40 - 44	1,930	745	38.6	2,617	573	21.9	4,547	1,114	24.5
45 - 49	1,172	413	35.2	2,473	614	24.8	3,645	726	19.9
50 - 54	2,008	529	26.4	1,523	485	31.8	3,531	702	19.9
55 - 59	298	219	73.5	1,341	512	38.2	1,639	539	32.9
60 - 64	1,299	440	33.9	927	330	35.6	2,226	610	27.4
64 +	1,928	584	30.3	2,151	574	26.7	4,080	775	19.0
Not Stated	-	-	-	-	-	-	-	-	-
Total	37,129	3,686	9.9	42,122	3,904	9.3	79,251	5,977	7.5

Table 5.5(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Distance in Kilometre to the Nearest Health Service and Region - Total - 2016

Region and Distance in KM	Hospital			Clinic			Health Centre			Health Post		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Country Level</b>												
Less than 1 KM	508,625	32,780	6.4	2,812,874	82,513	2.9	1,988,980	81,115	4.1	3,036,232	99,651	3.3
1 - 4 KM	2,222,918	63,879	2.9	5,798,816	165,867	2.9	7,182,694	168,760	2.4	10,809,066	188,824	1.8
5 - 9 KM	1,222,891	69,156	5.7	4,164,393	157,206	3.8	4,569,668	171,468	3.8	3,810,598	140,598	3.7
10 - 14 KM	1,206,870	111,061	9.2	2,745,207	136,904	5.0	2,681,125	146,846	5.5	989,764	71,302	7.2
15 - 19 KM	1,869,134	121,532	6.5	1,407,519	101,989	7.3	1,441,479	95,092	6.6	403,712	57,057	14.1
20 & above	12,368,722	200,950	1.6	2,470,352	129,604	5.3	1,535,215	120,665	7.9	349,789	30,259	8.7
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	19,399,161	166,503	.9	19,399,161	166,503	.9	19,399,161	166,503	.9	19,399,161	166,503	.9
<b>Tigray</b>												
Less than 1 KM	31,071	8,826	28.4	112,246	17,888	15.9	123,504	19,518	15.8	163,118	25,540	15.7
1 - 4 KM	141,031	14,387	10.2	301,640	23,543	7.8	425,740	28,923	6.8	488,147	36,730	7.5
5 - 9 KM	98,144	20,754	21.2	150,071	21,459	14.3	276,569	30,556	11.1	348,411	29,540	8.5
10 - 14 KM	80,495	17,650	21.9	123,718	18,159	14.7	135,763	18,409	13.6	115,939	20,522	17.7
15 - 19 KM	137,988	19,907	14.4	121,559	20,995	17.3	118,550	19,544	16.5	60,835	12,517	20.6
20 & above	696,813	34,384	4.9	376,309	35,647	9.5	105,416	30,446	28.9	9,092	2,881	31.7
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	1,185,543	28,813	2.4	1,185,543	28,813	2.4	1,185,543	28,813	2.4	1,185,543	28,813	2.4
<b>Afar</b>												
Less than 1 KM	2,200	936	42.6	42,256	8,268	19.6	32,347	9,398	29.1	117,150	14,200	12.1
1 - 4 KM	7,828	1,486	19.0	88,990	11,795	13.3	99,338	11,066	11.1	151,710	14,340	9.5
5 - 9 KM	59,021	11,165	18.9	106,689	15,525	14.6	118,347	16,038	13.6	71,029	11,993	16.9
10 - 14 KM	25,372	10,730	42.3	46,953	13,815	29.4	54,951	14,515	26.4	10,343	5,562	53.8
15 - 19 KM	56,488	11,648	20.6	22,020	6,356	28.9	16,008	7,929	49.5	3,767	2,478	65.8
20 & above	211,831	16,850	8.0	55,831	14,477	25.9	41,748	13,665	32.7	8,740	5,679	65.0
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	362,739	11,129	3.1	362,739	11,129	3.1	362,739	11,129	3.1	362,739	11,129	3.1
<b>Amhara</b>												
Less than 1 KM	99,533	16,054	16.1	686,090	57,066	8.3	517,076	47,042	9.1	1,001,363	68,472	6.8
1 - 4 KM	251,875	17,896	7.1	1,264,938	94,169	7.4	1,708,252	103,500	6.1	2,662,935	116,038	4.4
5 - 9 KM	244,220	34,208	14.0	1,012,871	97,807	9.7	1,308,326	112,873	8.6	928,333	86,229	9.3
10 - 14 KM	207,559	42,593	20.5	720,458	82,271	11.4	651,288	85,723	13.2	281,415	42,888	15.2
15 - 19 KM	468,415	82,574	17.6	423,341	74,762	17.7	437,902	68,703	15.7	108,371	39,484	36.4
20 & above	3,760,035	107,995	2.9	923,939	85,539	9.3	408,794	71,366	17.5	49,220	19,939	40.5
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	5,031,637	85,082	1.7	5,031,637	85,082	1.7	5,031,637	85,082	1.7	5,031,637	85,082	1.7

Table 5.5(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Distance in Kilometre to the Nearest Health Service and Region - Total - 2016

Region and Distance in KM	Hospital			Clinic			Health Centre			Health Post		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Oromia</b>												
Less than 1 KM	95,618	17,934	18.8	776,217	40,329	5.2	448,693	44,663	10.0	714,207	50,488	7.1
1 - 4 KM	704,820	29,329	4.2	2,229,818	96,242	4.3	2,524,821	89,921	3.6	4,233,518	102,402	2.4
5 - 9 KM	260,960	23,312	8.9	1,837,305	102,217	5.6	1,792,607	104,596	5.8	1,488,890	84,340	5.7
10 - 14 KM	539,107	85,449	15.9	1,150,541	82,045	7.1	1,189,713	94,820	8.0	333,272	43,675	13.1
15 - 19 KM	657,069	60,306	9.2	458,411	45,211	9.9	524,191	40,658	7.8	128,679	30,227	23.5
20 & above	4,687,702	116,345	2.5	492,985	59,114	12.0	465,251	55,120	11.9	46,710	11,910	25.5
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	6,945,276	98,560	1.4	6,945,276	98,560	1.4	6,945,276	98,560	1.4	6,945,276	98,560	1.4
<b>Somale</b>												
Less than 1 KM	10,924	3,420	31.3	81,933	8,947	10.9	65,124	15,687	24.1	222,999	21,822	9.8
1 - 4 KM	59,910	16,059	26.8	195,928	36,033	18.4	231,209	38,535	16.7	360,462	44,494	12.3
5 - 9 KM	1,925	1,275	66.2	91,311	24,838	27.2	172,987	31,316	18.1	208,945	28,757	13.8
10 - 14 KM	57,911	24,575	42.4	121,921	31,502	25.8	119,108	27,987	23.5	41,986	10,738	25.6
15 - 19 KM	85,331	30,917	36.2	104,403	33,752	32.3	35,428	22,109	62.4	35,131	22,840	65.0
20 & above	708,961	53,982	7.6	329,466	42,524	12.9	301,107	50,807	16.9	55,441	9,038	16.3
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	924,962	49,338	5.3	924,962	49,338	5.3	924,962	49,338	5.3	924,962	49,338	5.3
<b>Benshangul-Gumuz</b>												
Less than 1 KM	3,542	1,130	31.9	39,504	7,089	17.9	38,687	6,901	17.8	92,283	11,457	12.4
1 - 4 KM	10,349	3,751	36.2	54,966	7,832	14.3	78,418	10,270	13.1	96,643	7,797	8.1
5 - 9 KM	10,397	3,737	36.0	30,209	7,779	25.8	34,943	8,205	23.5	18,153	4,570	25.2
10 - 14 KM	25,377	7,460	29.4	20,191	7,262	36.0	27,045	7,960	29.4	12,846	2,701	21.0
15 - 19 KM	18,456	7,159	38.8	35,102	9,252	26.4	23,468	7,535	32.1	11,528	1,950	16.9
20 & above	163,620	8,388	5.1	51,770	9,346	18.1	29,180	7,794	26.7	288	250	86.6
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	231,741	9,059	3.9	231,741	9,059	3.9	231,741	9,059	3.9	231,741	9,059	3.9
<b>S.N.N.P</b>												
Less than 1 KM	108,702	14,382	13.2	517,369	28,898	5.6	364,891	32,108	8.8	520,094	31,117	6.0
1 - 4 KM	384,364	42,548	11.1	1,208,072	81,672	6.8	1,508,502	79,891	5.3	2,432,869	87,343	3.6
5 - 9 KM	416,539	46,796	11.2	909,650	57,504	6.3	823,579	58,820	7.1	596,417	54,970	9.2
10 - 14 KM	242,413	44,999	18.6	551,141	60,590	11.0	491,697	61,828	12.6	83,097	23,968	28.8
15 - 19 KM	431,331	52,620	12.2	234,394	32,519	13.9	277,803	40,915	14.7	7,705	4,981	64.7
20 & above	2,059,309	103,528	5.0	222,032	51,000	23.0	176,185	51,647	29.3	2,475	1,764	71.3
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	3,642,657	83,815	2.3	3,642,657	83,815	2.3	3,642,657	83,815	2.3	3,642,657	83,815	2.3

Table 5.5(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Distance in Kilometre to the Nearest Health Service and Region - Total - 2016

Region and Distance in KM	Hospital			Clinic			Health Centre			Health Post		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Gambela</b>												
Less than 1 KM	713	422	59.1	30,566	2,854	9.3	8,924	1,866	20.9	27,887	3,041	10.9
1 - 4 KM	13,999	888	6.3	33,118	2,759	8.3	43,960	3,041	6.9	48,253	2,689	5.6
5 - 9 KM	2,726	693	25.4	9,685	2,192	22.6	16,983	2,677	15.8	7,983	1,385	17.4
10 - 14 KM	824	666	80.9	6,101	1,847	30.3	5,640	1,555	27.6	909	448	49.3
15 - 19 KM	5,596	1,364	24.4	3,895	1,382	35.5	5,291	1,770	33.5	455	330	72.5
20 & above	61,723	2,351	3.8	2,216	1,406	63.4	4,782	1,888	39.5	92	86	93.3
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	85,580	1,453	1.7	85,580	1,453	1.7	85,580	1,453	1.7	85,580	1,453	1.7
<b>Harari</b>												
Less than 1 KM	24,969	4,790	19.2	38,985	5,166	13.3	35,919	5,112	14.2	39,723	4,851	12.2
1 - 4 KM	16,012	3,867	24.2	11,641	2,430	20.9	11,251	2,782	24.7	15,603	2,897	18.6
5 - 9 KM	10,765	2,140	19.9	6,912	1,543	22.3	10,299	1,935	18.8	3,304	980	29.7
10 - 14 KM	3,147	1,208	38.4	1,228	730	59.4	1,298	688	53.0	137	96	70.4
15 - 19 KM	2,274	1,072	47.2	-	-	-	-	-	-	-	-	-
20 & above	1,599	938	58.6	-	-	-	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	58,766	3,333	5.7	58,766	3,333	5.7	58,766	3,333	5.7	58,766	3,333	5.7
<b>Addis Ababa</b>												
Less than 1 KM	131,353	13,170	10.0	484,085	23,080	4.8	327,841	22,247	6.8	131,198	15,074	11.5
1 - 4 KM	592,405	23,704	4.0	342,318	24,773	7.2	495,966	26,437	5.3	273,853	19,640	7.2
5 - 9 KM	83,536	15,925	19.1	4,298	1,964	45.7	6,755	2,677	39.6	101,198	16,844	16.6
10 - 14 KM	23,038	10,232	44.4	-	-	-	138	137	99.5	102,044	13,249	13.0
15 - 19 KM	369	371	100.4	-	-	-	-	-	-	44,984	8,234	18.3
20 & above	-	-	-	-	-	-	-	-	-	177,424	15,835	8.9
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	830,700	15,436	1.9	830,700	15,436	1.9	830,700	15,436	1.9	830,700	15,436	1.9
<b>Dire Dawa</b>												
Less than 1 KM	-	-	-	3,624	2,051	56.6	25,975	7,311	28.2	6,209	1,794	28.9
1 - 4 KM	40,326	5,562	13.8	67,388	5,566	8.3	55,237	5,839	10.6	45,074	8,854	19.6
5 - 9 KM	34,659	7,026	20.3	5,393	1,632	30.3	8,273	1,929	23.3	37,935	6,823	18.0
10 - 14 KM	1,628	1,013	62.2	2,955	1,361	46.1	4,484	1,637	36.5	7,776	3,489	44.9
15 - 19 KM	5,817	1,944	33.4	4,394	1,748	39.8	2,838	1,276	45.0	2,258	1,360	60.2
20 & above	17,128	2,615	15.3	15,804	2,629	16.6	2,752	1,464	53.2	307	208	67.8
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-
Total	99,558	4,857	4.9	99,558	4,857	4.9	99,558	4,857	4.9	99,558	4,857	4.9

Table 6.2(a): Estimates of Standard Errors & Coefficients of Variations of the Estimates of who had Health Problem during the Last Two Months by Sex, health Institutions and Region - Total- 2016

Region and health Institutions	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Country Level									
Hospital	581,671	22,080	3.8	498,864	18,125	3.6	1,080,535	31,593	2.9
Clinic	49,139	7,226	14.7	37,860	5,531	14.6	86,999	11,559	13.3
Health Centre	1,089,246	34,713	3.2	1,003,026	31,801	3.2	2,092,272	53,139	2.5
Health Post	31,865	5,537	17.4	43,278	6,699	15.5	75,143	10,076	13.4
At Home	4,209,038	95,981	2.3	4,071,188	92,053	2.3	8,280,225	164,131	2.0
Other Place	177,707	15,898	9.0	162,812	19,735	12.1	340,519	31,174	9.2
Don't Know	3,834	851	22.2	2,296	1,115	48.6	6,130	1,403	22.9
Not Stated	43,361	8,509	19.6	39,340	5,795	14.7	82,701	10,376	12.6
Total	6,185,861	103,488	1.7	5,858,664	96,870	1.7	12,044,525	174,095	1.5
Tigray									
Hospital	61,944	8,891	14.4	51,434	6,828	13.3	113,377	13,042	11.5
Clinic	1,230	730	59.3	458	460	100.4	1,688	1,077	63.8
Health Centre	131,859	13,030	9.9	127,846	11,768	9.2	259,705	21,341	8.2
Health Post	5,226	2,424	46.4	5,616	2,460	43.8	10,842	4,429	40.9
At Home	160,857	16,960	10.5	156,726	14,519	9.3	317,582	26,890	8.5
Other Place	5,768	1,972	34.2	5,128	1,969	38.4	10,896	2,849	26.2
Don't Know	602	602	100.0	-	-	-	602	602	100.0
Not Stated	495	515	104.0	1,085	774	71.3	1,580	930	58.8
Total	367,981	21,789	5.9	348,293	17,992	5.2	716,273	33,273	4.7
Afar									
Hospital	7,920	2,306	29.1	5,259	1,782	33.9	13,179	3,531	26.8
Clinic	219	203	92.5	220	203	92.4	439	404	92.1
Health Centre	18,548	2,853	15.4	11,623	2,868	24.7	30,171	4,459	14.8
Health Post	2,131	1,169	54.9	1,665	858	51.5	3,796	1,752	46.2
At Home	109,839	7,658	7.0	110,910	7,650	6.9	220,748	11,340	5.1
Other Place	1,005	626	62.3	735	806	109.7	1,740	1,199	68.9
Don't Know	-	-	-	-	-	-	-	-	-
Not Stated	1,917	1,144	59.7	1,030	768	74.5	2,947	1,647	55.9
Total	141,578	8,776	6.2	131,441	9,015	6.9	273,020	13,324	4.9
Amhara									
Hospital	69,788	5,642	8.1	74,962	7,551	10.1	144,750	9,772	6.8
Clinic	11,757	4,002	34.0	6,058	2,478	40.9	17,815	5,724	32.1
Health Centre	213,548	15,131	7.1	180,972	14,027	7.8	394,521	21,865	5.5
Health Post	2,204	-	-	4,412	3,117	70.7	6,615	3,117	47.1
At Home	887,939	49,325	5.6	888,990	40,469	4.6	1,776,929	75,901	4.3
Other Place	32,437	10,664	32.9	23,144	4,563	19.7	55,581	11,599	20.9
Don't Know	105	106	101.5	-	-	-	105	106	101.5
Not Stated	15,218	5,963	39.2	4,791	2,342	48.9	20,009	6,275	31.4
Total	1,232,995	48,217	3.9	1,183,329	41,304	3.5	2,416,325	74,491	3.1
Oromia									
Hospital	202,076	12,517	6.2	192,517	11,991	6.2	394,593	19,250	4.9
Clinic	21,968	3,778	17.2	22,728	4,276	18.8	44,697	7,347	16.4
Health Centre	397,065	20,898	5.3	332,830	18,368	5.5	729,895	31,252	4.3
Health Post	2,803	564	20.1	7,541	509	6.8	10,344	760	7.4
At Home	1,768,289	63,520	3.6	1,660,415	58,055	3.5	3,428,704	109,406	3.2
Other Place	124,074	11,222	9.0	121,504	18,851	15.5	245,578	28,449	11.6
Don't Know	2,366	128	5.4	665	614	92.4	3,031	628	20.7
Not Stated	7,656	3,200	41.8	10,495	3,641	34.7	18,151	4,847	26.7
Total	2,526,297	67,997	2.7	2,348,695	60,005	2.6	4,874,991	112,677	2.3
Somale									
Hospital	24,163	4,021	16.6	17,713	3,410	19.3	41,875	6,460	15.4
Clinic	-	-	-	-	-	-	-	-	-
Health Centre	17,627	4,454	25.3	22,456	4,475	19.9	40,084	6,706	16.7
Health Post	-	-	-	-	-	-	-	-	-
At Home	406,656	30,937	7.6	323,866	25,075	7.7	730,522	52,480	7.2
Other Place	672	324	48.2	841	325	38.6	1,513	586	38.8
Don't Know	-	-	-	127	136	107.5	127	136	107.5
Not Stated	8,414	4,309	51.2	6,023	2,386	39.6	14,437	5,286	36.6
Total	457,532	31,932	7.0	371,026	25,397	6.9	828,558	54,142	6.5

Table 6.2(a): Cont'd Estimates of Standard Errors & Coefficients of Variations of the Estimates of who had Health Problem during the Last Two Months by Sex, health Institutions and Region - Total- 2016

Region and health Institutions	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Benshangul-Gumuz</b>									
Hospital	6,125	1,321	21.6	5,921	1,008	17.0	12,046	1,755	14.6
Clinic	31	43	135.3	299	-	-	331	43	12.9
Health Centre	14,495	2,449	16.9	11,715	1,836	15.7	26,209	2,973	11.3
Health Post	2,085	779	37.4	2,686	1,009	37.6	4,771	1,608	33.7
At Home	52,243	6,016	11.5	49,472	4,602	9.3	101,715	9,537	9.4
Other Place	1,795	566	31.5	1,057	478	45.2	2,852	896	31.4
Don't Know	31	39	126.2	387	312	80.6	418	314	75.2
Not Stated	560	366	65.3	295	295	99.8	855	470	54.9
Total	77,366	6,439	8.3	71,831	5,254	7.3	149,197	9,845	6.6
<b>S.N.N.P</b>									
Hospital	99,286	12,793	12.9	64,563	6,381	9.9	163,849	15,306	9.3
Clinic	8,495	4,428	52.1	3,420	2,115	61.9	11,915	6,460	54.2
Health Centre	230,484	17,099	7.4	253,098	16,815	6.6	483,583	27,455	5.7
Health Post	16,548	4,731	28.6	20,401	5,193	25.5	36,949	8,100	21.9
At Home	788,025	37,387	4.7	843,282	50,390	6.0	1,631,307	74,101	4.5
Other Place	10,208	2,825	27.7	7,994	2,756	34.5	18,202	3,976	21.8
Don't Know	730	576	78.8	803	808	100.7	1,533	992	64.7
Not Stated	7,231	2,379	32.9	14,740	2,772	18.8	21,971	3,487	15.9
Total	1,161,006	45,348	3.9	1,208,302	54,292	4.5	2,369,308	86,959	3.7
<b>Gambela</b>									
Hospital	4,604	560	12.2	5,238	608	11.6	9,842	934	9.5
Clinic	272	147	54.3	258	135	52.5	529	219	41.4
Health Centre	5,560	752	13.5	3,925	631	16.1	9,485	1,071	11.3
Health Post	496	291	58.6	280	156	55.8	776	421	54.3
At Home	12,843	1,314	10.2	12,423	1,267	10.2	25,266	2,193	8.7
Other Place	1,233	545	44.2	2,045	869	42.5	3,279	1,126	34.4
Don't Know	-	-	-	-	-	-	-	-	-
Not Stated	108	92	85.5	91	100	110.1	199	136	68.5
Total	25,116	1,547	6.2	24,260	1,547	6.4	49,376	2,332	4.7
<b>Harari</b>									
Hospital	6,175	902	14.6	5,488	913	16.6	11,662	1,530	13.1
Clinic	789	355	45.0	618	283	45.9	1,406	447	31.8
Health Centre	1,131	392	34.7	1,041	298	28.7	2,172	538	24.8
Health Post	69	68	98.1	69	68	98.7	138	96	69.0
At Home	7,390	1,267	17.1	9,420	1,497	15.9	16,810	2,444	14.5
Other Place	208	188	90.5	138	97	70.3	345	209	60.5
Don't Know	-	-	-	-	-	-	-	-	-
Not Stated	140	131	93.1	69	68	98.7	210	146	69.8
Total	15,901	1,220	7.7	16,842	1,524	9.1	32,743	2,194	6.7
<b>Addis Ababa</b>									
Hospital	89,524	5,511	6.2	68,689	4,755	6.9	158,213	8,077	5.1
Clinic	4,378	1,264	28.9	3,445	1,102	32.0	7,823	1,855	23.7
Health Centre	52,637	6,282	11.9	52,608	4,702	8.9	105,245	8,766	8.3
Health Post	-	-	-	-	-	-	-	-	-
At Home	5,023	1,648	32.8	4,333	1,185	27.4	9,356	2,426	25.9
Other Place	90	91	100.4	225	226	100.0	316	243	77.0
Don't Know	-	-	-	314	313	99.5	314	313	99.5
Not Stated	1,621	807	49.8	721	420	58.3	2,342	923	39.4
Total	153,274	9,015	5.9	130,336	6,534	5.0	283,610	12,814	4.5
<b>Dire Dawa</b>									
Hospital	10,066	1,262	12.5	7,080	866	12.2	17,147	1,409	8.2
Clinic	-	-	-	356	356	99.8	356	356	99.8
Health Centre	6,292	1,743	27.7	4,912	1,313	26.7	11,203	2,794	24.9
Health Post	304	166	54.6	609	315	51.7	913	402	44.0
At Home	9,935	1,052	10.6	11,351	1,419	12.5	21,286	1,934	9.1
Other Place	217	217	100.0	-	-	-	217	217	100.0
Don't Know	-	-	-	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-	-	-	-
Total	26,814	2,613	9.7	24,309	2,112	8.7	51,123	3,831	7.5

Table 6.3(a): Estimates of Standard Errors & Coefficients of Variations of the  
Births over the Last 5 Years Preceding the Survey by Type of Attendance  
During Delivery, Sex and Region - Total - 2016

Region and type of attendance	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Country Level									
Medical Personnel	922,461	29,974	3.3	793,868	27,256	3.4	1,716,329	47,627	2.8
Delivery Nurse	797,998	29,642	3.7	725,410	26,274	3.6	1,523,408	45,414	3.0
Trained TBA	253,339	29,889	11.8	278,411	29,446	10.6	531,751	52,578	9.9
Health Extension	54,065	9,375	17.3	63,167	8,401	13.3	117,232	14,650	12.5
Trained not TBA	1,476,781	54,152	3.7	1,388,536	57,435	4.1	2,865,318	101,267	3.5
Family/Friend Assisted	2,244,436	70,039	3.1	2,177,744	70,044	3.2	4,422,181	118,376	2.7
Self-Assisted	382,214	30,540	8.0	387,127	24,796	6.4	769,341	47,364	6.2
Others	44,040	8,528	19.4	40,802	5,969	14.6	84,842	10,490	12.4
I don't Know	10,525	1,850	17.6	3,598	1,510	42.0	14,123	2,388	16.9
Total	6,185,861	103,488	1.7	5,858,664	96,870	1.7	12,044,525	174,095	1.5
Tigray									
Medical Personnel	100,379	12,572	12.5	79,257	9,943	12.6	179,636	19,304	10.8
Delivery Nurse	97,295	8,300	8.5	104,113	9,700	9.3	201,409	14,036	7.0
Trained TBA	5,780	1,921	33.2	7,889	3,546	44.9	13,669	4,464	32.7
Health Extension	3,521	1,998	56.8	2,252	1,110	49.3	5,773	2,951	51.1
Trained not TBA	13,342	2,898	21.7	13,218	3,640	27.5	26,560	5,586	21.0
Family/Friend Assisted	136,020	15,925	11.7	130,178	13,510	10.4	266,198	25,207	9.5
Self-Assisted	9,713	2,874	29.6	9,445	2,505	26.5	19,157	4,102	21.4
Others	495	515	104.0	1,085	774	71.3	1,580	930	58.8
I don't Know	1,436	668	46.5	856	856	100.0	2,292	1,086	47.4
Total	367,981	21,789	5.9	348,293	17,992	5.2	716,273	33,273	4.7
Afar									
Medical Personnel	16,175	2,417	14.9	11,830	2,971	25.1	28,006	4,173	14.9
Delivery Nurse	13,490	3,216	23.8	7,369	1,943	26.4	20,859	4,640	22.2
Trained TBA	2,501	1,683	67.3	2,469	1,595	64.6	4,970	3,203	64.4
Health Extension	169	169	100.0	469	466	99.5	638	496	77.7
Trained not TBA	43,601	5,762	13.2	52,008	6,145	11.8	95,609	9,876	10.3
Family/Friend Assisted	60,919	7,096	11.7	53,544	6,394	11.9	114,463	11,667	10.2
Self-Assisted	2,805	921	32.8	2,723	1,911	70.2	5,528	2,528	45.7
Others	1,917	1,144	59.7	1,030	768	74.5	2,947	1,647	55.9
I don't Know	-	-	-	-	-	-	-	-	-
Total	141,578	8,776	6.2	131,441	9,015	6.9	273,020	13,324	4.9

Table 6.3(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Total - 2016

Region and type of attendance	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Amhara</b>									
Medical Personnel	113,685	9,637	8.5	101,934	9,663	9.5	215,619	14,043	6.5
Delivery Nurse	184,907	15,124	8.2	160,028	13,066	8.2	344,935	22,613	6.6
Trained TBA	12,331	4,231	34.3	18,256	6,140	33.6	30,588	8,219	26.9
Health Extension	1,561	-	-	5,964	3,117	52.3	7,525	3,117	41.4
Trained not TBA	413,857	31,370	7.6	390,028	35,364	9.1	803,885	59,503	7.4
Family/Friend Assisted	424,340	33,845	8.0	449,127	26,287	5.9	873,466	50,283	5.8
Self-Assisted	66,421	13,579	20.4	52,674	7,778	14.8	119,095	15,158	12.7
Others	15,787	5,990	37.9	4,791	2,342	48.9	20,578	6,301	30.6
I don't Know	105	106	101.5	528	558	105.7	633	568	89.8
Total	1,232,995	48,217	3.9	1,183,329	41,304	3.5	2,416,325	74,491	3.1
<b>Oromia</b>									
Medical Personnel	377,658	17,680	4.7	320,420	17,573	5.5	698,078	29,875	4.3
Delivery Nurse	220,096	17,570	8.0	187,666	13,018	6.9	407,762	26,344	6.5
Trained TBA	213,538	29,206	13.7	234,297	28,360	12.1	447,835	51,359	11.5
Health Extension	27,830	6,583	23.7	26,426	5,986	22.7	54,256	10,204	18.8
Trained not TBA	501,880	26,349	5.3	466,264	30,721	6.6	968,144	51,524	5.3
Family/Friend Assisted	1,027,183	49,861	4.9	966,826	47,077	4.9	1,994,008	83,166	4.2
Self-Assisted	148,090	22,731	15.4	135,637	11,029	8.1	283,726	32,084	11.3
Others	7,656	3,200	41.8	10,576	3,642	34.4	18,232	4,848	26.6
I don't Know	2,366	128	5.4	583	608	104.3	2,950	622	21.1
Total	2,526,297	67,997	2.7	2,348,695	60,005	2.6	4,874,991	112,677	2.3
<b>Somale</b>									
Medical Personnel	31,216	5,978	19.2	18,192	3,318	18.2	49,408	7,080	14.3
Delivery Nurse	16,466	3,811	23.2	23,992	4,554	19.0	40,457	7,321	18.1
Trained TBA	3,917	2,794	71.3	1,536	812	52.9	5,453	3,041	55.8
Health Extension	-	-	-	-	-	-	-	-	-
Trained not TBA	313,508	30,099	9.6	267,204	24,334	9.1	580,711	50,947	8.8
Family/Friend Assisted	82,080	8,574	10.5	51,898	10,142	19.5	133,978	18,352	13.7
Self-Assisted	1,932	703	36.4	2,056	770	37.5	3,988	1,367	34.3
Others	8,414	4,309	51.2	6,023	2,386	39.6	14,437	5,286	36.6
I don't Know	-	-	-	127	136	107.5	127	136	107.5
Total	457,532	31,932	7.0	371,026	25,397	6.9	828,558	54,142	6.5

Table 6.3(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Total - 2016

Region and type of Attendance	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Benshangul-Gumuz</b>									
Medical Personnel	17,112	2,633	15.4	17,312	2,558	14.8	34,424	3,939	11.4
Delivery Nurse	7,379	1,508	20.4	5,216	1,051	20.2	12,595	1,842	14.6
Trained TBA	536	444	82.9	1,180	704	59.6	1,716	931	54.3
Health Extension	1,497	643	43.0	1,504	786	52.3	3,001	1,078	35.9
Trained not TBA	5,811	1,518	26.1	5,800	1,334	23.0	11,611	2,348	20.2
Family/Friend Assisted	30,732	4,557	14.8	25,910	3,717	14.4	56,642	7,066	12.5
Self-Assisted	13,664	2,183	16.0	14,043	1,591	11.3	27,708	3,434	12.4
Others	604	370	61.2	479	306	63.9	1,083	479	44.2
I don't Know	31	39	126.2	387	312	80.6	418	314	75.2
Total	77,366	6,439	8.3	71,831	5,254	7.3	149,197	9,845	6.6
<b>S.N.N.P</b>									
Medical Personnel	162,312	15,812	9.7	151,220	13,621	9.0	313,532	25,213	8.0
Delivery Nurse	187,261	14,237	7.6	178,774	14,419	8.1	366,035	22,181	6.1
Trained TBA	5,809	2,123	36.6	6,658	2,643	39.7	12,466	3,378	27.1
Health Extension	18,763	6,326	33.7	25,864	4,783	18.5	44,627	9,507	21.3
Trained not TBA	167,015	17,341	10.4	174,891	21,337	12.2	341,906	36,314	10.6
Family/Friend Assisted	469,802	29,533	6.3	487,386	40,699	8.4	957,188	58,310	6.1
Self-Assisted	136,572	14,718	10.8	166,769	20,460	12.3	303,341	30,748	10.1
Others	7,231	2,379	32.9	15,937	3,116	19.6	23,168	3,766	16.3
I don't Know	6,242	1,682	26.9	803	808	100.7	7,045	1,866	26.5
Total	1,161,006	45,348	3.9	1,208,302	54,292	4.5	2,369,308	86,959	3.7
<b>Gambela</b>									
Medical Personnel	6,389	806	12.6	5,051	767	15.2	11,440	1,243	10.9
Delivery Nurse	4,102	566	13.8	4,431	564	12.7	8,533	918	10.8
Trained TBA	133	99	74.5	98	83	84.8	231	149	64.6
Health Extension	554	297	53.5	280	156	55.8	834	423	50.7
Trained not TBA	854	283	33.1	1,293	496	38.4	2,148	694	32.3
Family/Friend Assisted	10,473	1,266	12.1	10,340	1,258	12.2	20,813	2,235	10.7
Self-Assisted	2,436	726	29.8	2,676	881	32.9	5,111	1,211	23.7
Others	174	122	70.0	91	100	110.1	265	158	59.5
I don't Know	-	-	-	-	-	-	-	-	-
Total	25,116	1,547	6.2	24,260	1,547	6.4	49,376	2,332	4.7

Table 6.3(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Births over the Last 5 Years Preceding the Survey by Type of Attendance During Delivery, Sex and Region - Country Level - 2016

Region And type of attendance	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
<b>Harari</b>									
Medical Personnel	992	308	31.1	983	309	31.5	1,974	496	25.1
Delivery Nurse	7,103	999	14.1	6,445	1,001	15.5	13,548	1,726	12.7
Trained TBA	1,027	431	42.0	2,724	925	34.0	3,751	1,147	30.6
Health Extension	69	69	100.0	208	151	72.7	277	165	59.5
Trained not TBA	6,432	1,236	19.2	6,137	1,273	20.8	12,568	2,347	18.7
Family/Friend Assisted	-	-	-	69	68	98.7	69	68	98.7
Self-Assisted	138	130	93.8	208	146	70.2	346	257	74.2
Others	140	131	93.1	69	68	98.7	210	146	69.8
I don't Know	-	-	-	-	-	-	-	-	-
Total	15,901	1,220	7.7	16,842	1,524	9.1	32,743	2,194	6.7
<b>Addis Ababa</b>									
Medical Personnel	88,731	5,799	6.5	79,702	5,221	6.6	168,433	8,917	5.3
Delivery Nurse	51,251	6,225	12.2	42,485	4,492	10.6	93,735	9,044	9.7
Trained TBA	6,748	1,770	26.2	2,492	899	36.1	9,240	2,409	26.1
Health Extension	-	-	-	-	-	-	-	-	-
Trained not TBA	1,567	789	50.3	1,691	679	40.1	3,258	1,076	33.0
Family/Friend Assisted	2,785	1,354	48.6	2,239	936	41.8	5,024	2,130	42.4
Self-Assisted	227	229	100.9	693	437	63.1	919	494	53.7
Others	1,621	807	49.8	721	420	58.3	2,342	923	39.4
I don't Know	345	345	100.0	314	313	99.5	659	466	70.6
Total	153,274	9,015	5.9	130,336	6,534	5.0	283,610	12,814	4.5
<b>Dire Dawa</b>									
Medical Personnel	7,812	1,415	18.1	7,968	1,419	17.8	15,780	2,427	15.4
Delivery Nurse	8,648	1,557	18.0	4,891	1,020	20.9	13,539	1,984	14.7
Trained TBA	1,019	324	31.8	812	353	43.5	1,832	512	28.0
Health Extension	101	98	97.7	201	197	97.7	302	280	92.5
Trained not TBA	8,914	1,129	12.7	10,004	1,353	13.5	18,918	2,008	10.6
Family/Friend Assisted	103	98	95.1	228	230	100.9	331	250	75.6
Self-Assisted	217	217	100.0	204	195	95.8	421	292	69.4
Others	-	-	-	-	-	-	-	-	-
I don't Know	-	-	-	-	-	-	-	-	-
Total	26,814	2,613	9.7	24,309	2,112	8.7	51,123	3,831	7.5

Table 6.5(a): Estimates of Standard Errors & Coefficients of Variations of the  
Estimates of Children Aged 0 to 14 Years by the Age of Circumcised, Sex and  
Region - Total - 2016

Region and Age Group	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Country Level									
Less Than 1	7,957,735	160,566	2.0	2,386,902	93,181	3.9	10,344,636	221,562	2.1
1 - 2	1,174,092	47,348	4.0	322,107	24,496	7.6	1,496,199	60,047	4.0
3 - 4	986,085	48,002	4.9	399,841	34,351	8.6	1,385,925	70,863	5.1
5 - 9	1,298,633	51,340	4.0	903,967	43,576	4.8	2,202,600	82,943	3.8
10 - 14	200,367	13,282	6.6	128,562	9,868	7.7	328,930	16,679	5.1
Not Circumcised	8,527,905	174,107	2.0	14,777,260	223,315	1.5	23,305,166	358,862	1.5
Not Stated	227,862	21,740	9.5	451,821	46,530	10.3	679,684	60,184	8.9
Total	20,372,679	271,242	1.3	19,370,460	254,182	1.3	39,743,139	494,022	1.2
Tigray									
Less Than 1	1,014,765	44,063	4.3	144,509	18,334	12.7	1,159,275	50,451	4.4
1 - 2	19,902	6,975	35.1	1,615	1,140	70.6	21,516	7,323	34.0
3 - 4	1,908	1,697	89.0	-	-	-	1,908	1,697	89.0
5 - 9	3,149	1,022	32.5	-	-	-	3,149	1,022	32.5
10 - 14	178	178	100.0	-	-	-	178	178	100.0
Not Circumcised	86,648	9,067	10.5	915,849	36,013	3.9	1,002,497	37,756	3.8
Not Stated	9,240	2,440	26.4	8,195	2,998	36.6	17,435	4,283	24.6
Total	1,135,789	47,644	4.2	1,070,168	34,614	3.2	2,205,957	72,489	3.3
Afar									
Less Than 1	210,439	20,060	9.5	229,160	21,452	9.4	439,599	37,350	8.5
1 - 2	7,742	2,492	32.2	4,396	1,810	41.2	12,137	3,065	25.3
3 - 4	7,321	3,017	41.2	1,871	1,134	60.6	9,192	3,329	36.2
5 - 9	8,328	2,025	24.3	934	660	70.7	9,262	1,928	20.8
10 - 14	5,876	1,275	21.7	-	-	-	5,876	1,275	21.7
Not Circumcised	174,750	14,291	8.2	134,714	12,729	9.5	309,465	24,400	7.9
Not Stated	2,059	952	46.2	1,873	866	46.3	3,932	1,388	35.3
Total	416,515	22,070	5.3	372,948	21,379	5.7	789,463	40,163	5.1
Amhara									
Less Than 1	2,706,500	97,769	3.6	1,520,370	74,970	4.9	4,226,871	152,923	3.6
1 - 2	62,022	14,694	23.7	15,285	5,112	33.4	77,307	15,295	19.8
3 - 4	32,396	12,654	39.1	4,486	2,242	50.0	36,882	14,660	39.8
5 - 9	47,851	9,555	20.0	-	-	-	47,851	9,555	20.0
10 - 14	19,051	4,907	25.8	-	-	-	19,051	4,907	25.8
Not Circumcised	1,284,905	69,644	5.4	2,411,744	82,449	3.4	3,696,650	123,090	3.3
Not Stated	35,702	5,756	16.1	52,647	8,766	16.7	88,348	11,064	12.5
Total	4,188,428	124,742	3.0	4,004,532	115,900	2.9	8,192,960	221,568	2.7
Oromia									
Less Than 1	2,203,144	86,140	3.9	236,149	21,216	9.0	2,439,293	99,651	4.1
1 - 2	873,459	40,967	4.7	193,114	13,145	6.8	1,066,573	47,611	4.5
3 - 4	727,159	39,810	5.5	232,345	30,433	13.1	959,504	60,920	6.4
5 - 9	658,915	33,242	5.0	480,872	36,676	7.6	1,139,787	60,861	5.3
10 - 14	58,627	4,622	7.9	34,838	2,604	7.5	93,465	4,096	4.4
Not Circumcised	3,513,615	114,703	3.3	6,375,611	150,244	2.4	9,889,226	239,259	2.4
Not Stated	114,153	17,348	15.2	118,923	23,408	19.7	233,076	39,332	16.9
Total	8,149,073	174,116	2.1	7,671,853	161,068	2.1	15,820,926	315,813	2.0
Somale									
Less Than 1	503,663	66,027	13.1	141,230	41,028	29.1	644,893	97,543	15.1
1 - 2	29,651	7,532	25.4	21,157	5,356	25.3	50,807	11,543	22.7
3 - 4	51,051	13,538	26.5	36,722	7,833	21.3	87,773	17,203	19.6
5 - 9	286,176	26,785	9.4	224,926	17,672	7.9	511,102	40,833	8.0
10 - 14	17,418	5,329	30.6	37,260	7,656	20.6	54,678	10,302	18.8
Not Circumcised	597,327	36,107	6.0	817,275	55,928	6.8	1,414,601	83,098	5.9
Not Stated	10,384	3,535	34.0	11,002	3,334	30.3	21,386	6,162	28.8
Total	1,495,669	90,552	6.1	1,289,572	80,929	6.3	2,785,241	163,863	5.9

Table 6.5(a) Cont'd: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Children Aged 0 to 14 Years by the Age of Circumcised, Sex and Region - Total - 2016

Region And Age Group	Male			Female			Total		
	Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Benshangul-Gumuz									
Less Than 1	101,158	12,546	12.4	31,523	6,388	20.3	132,681	17,845	13.5
1 - 2	30,121	5,398	17.9	3,715	675	18.2	33,835	5,684	16.8
3 - 4	12,582	3,035	24.1	1,692	784	46.4	14,274	3,359	23.5
5 - 9	10,014	2,398	24.0	2,254	901	40.0	12,268	2,650	21.6
10 - 14	1,084	546	50.4	302	302	100.0	1,386	625	45.1
Not Circumcised	73,338	7,211	9.8	175,139	13,897	7.9	248,478	19,540	7.9
Not Stated	4,680	1,740	37.2	3,327	822	24.7	8,006	1,379	17.2
Total	232,978	16,392	7.0	217,951	14,126	6.5	450,929	28,484	6.3
S.N.N.P									
Less Than 1	823,139	41,326	5.0	64,628	9,310	14.4	887,767	41,771	4.7
1 - 2	131,088	14,129	10.8	82,523	19,167	23.2	213,612	29,481	13.8
3 - 4	139,479	18,734	13.4	121,111	13,612	11.2	260,590	27,748	10.7
5 - 9	255,701	26,434	10.3	188,579	15,434	8.2	444,280	37,239	8.4
10 - 14	93,410	9,960	10.7	54,898	5,624	10.2	148,308	11,289	7.6
Not Circumcised	2,643,764	103,018	3.9	3,382,965	124,416	3.7	6,026,730	216,204	3.6
Not Stated	46,418	10,716	23.1	249,220	38,950	15.6	295,639	43,459	14.7
Total	4,133,001	126,923	3.1	4,143,924	128,737	3.1	8,276,925	244,343	3.0
Gambela									
Less Than 1	14,807	1,621	11.0	2,363	595	25.2	17,170	1,806	10.5
1 - 2	1,283	469	36.5	131	94	71.5	1,415	477	33.7
3 - 4	39	38	95.7	132	97	73.0	172	103	60.2
5 - 9	411	146	35.5	-	-	-	411	146	35.5
10 - 14	551	188	34.1	-	-	-	551	188	34.1
Not Circumcised	70,110	3,949	5.6	80,822	3,685	4.6	150,933	6,694	4.4
Not Stated	1,749	688	39.3	1,450	593	40.9	3,199	1,155	36.1
Total	88,951	4,087	4.6	84,899	3,756	4.4	173,850	6,980	4.0
Harari									
Less Than 1	33,029	2,368	7.2	1,414	445	31.5	34,442	2,537	7.4
1 - 2	1,344	534	39.8	68	67	98.9	1,413	536	37.9
3 - 4	1,437	427	29.7	167	160	95.9	1,604	492	30.7
5 - 9	2,564	596	23.3	1,212	422	34.8	3,776	784	20.8
10 - 14	280	161	57.5	69	66	95.8	348	172	49.4
Not Circumcised	9,645	1,211	12.6	45,769	2,908	6.4	55,414	3,520	6.4
Not Stated	332	186	55.9	312	147	47.3	644	230	35.7
Total	48,630	3,021	6.2	49,011	3,002	6.1	97,641	5,320	5.5
Addis Ababa									
Less Than 1	307,116	14,120	4.6	12,322	1,893	15.4	319,438	14,716	4.6
1 - 2	11,897	2,283	19.2	-	-	-	11,897	2,283	19.2
3 - 4	6,897	1,399	20.3	313	229	73.0	7,211	1,436	19.9
5 - 9	15,496	2,691	17.4	847	518	61.1	16,343	2,816	17.2
10 - 14	3,626	1,154	31.8	-	-	-	3,626	1,154	31.8
Not Circumcised	45,238	4,662	10.3	368,563	13,907	3.8	413,801	15,040	3.6
Not Stated	3,045	905	29.7	4,772	1,106	23.2	7,816	1,575	20.2
Total	393,315	16,664	4.2	386,817	14,130	3.7	780,132	27,604	3.5
Dire Dawa									
Less Than 1	39,975	5,097	12.8	3,233	897	27.8	43,207	5,423	12.6
1 - 2	5,583	1,214	21.7	103	98	95.1	5,686	1,209	21.3
3 - 4	5,814	1,305	22.5	1,002	439	43.8	6,816	1,426	20.9
5 - 9	10,027	2,182	21.8	4,343	1,228	28.3	14,371	3,109	21.6
10 - 14	266	192	72.1	1,196	507	42.4	1,462	579	39.6
Not Circumcised	28,564	3,537	12.4	68,808	4,839	7.0	97,371	7,078	7.3
Not Stated	101	99	97.8	101	99	97.8	201	197	97.8
Total	90,331	7,539	8.4	78,785	5,687	7.2	169,115	12,432	7.4

**ANNEX III**

**REGIONAL DISTRIBUTION OF**

**THE 2016 WMS SAMPLE EA'S**

**AND HOUSEHOLDS**

### ANNEX III

Table 1. Summary Table of the Planned and Covered EAs & Households of the Country Aggregate Domain, WMS 2015/16.

COUNTRY DOMAIN	Enumeration Area		Household		
	Planned	Covered	Planned	Covered	Response rate
COUNTRY TOTAL	2106	2106	30,240	30,237	99.99
COUNTRY URBAN	1242	1242	19872	19869	99.98
COUNTRY RURAL	864	864	10368	10368	100.00

Table 2. Distribution of Planned and Covered EAs & Households of the Rural Domain by Region, WMS 2015/16.

Region	Enumeration Area		Household		
	Planned	Covered	Planned	Covered	Response rate
All Regions	864	864	10,368	10,368	100.00
TIGRAY	96	96	1,152	1,152	100.00
AFFAR	48	48	576	576	100.00
AMHARA	168	168	2,016	2,016	100.00
OROMIA	192	192	2,304	2,304	100.00
SOMALI	48	48	576	576	100.00
BENISHANGUL GUMUZ	48	48	576	576	100.00
SNNP	168	168	2,016	2,016	100.00
GAMBELLA	48	48	576	576	100.00
HARARI	24	24	288	288	100.00
DIRE DAWA	24	24	288	288	100.00

### ANNEX III

Table 3. Distribution of Planned and Covered EAs & Households of the Major Urban Domain by Region, WMS 2015/16.

Region	Major Urban Domains	Enumeration Area		Household		
		Planned	Covered	Planned	Covered	Rspnse rate
All Regions		744	744	11,904	11,901	99.97
TIGRAY	Mekele	24	24	384	384	100.00
AFFAR	Aysaeta	24	24	384	384	100.00
AMHARA	Bahirdar	24	24	384	384	100.00
	Gonder	24	24	384	384	100.00
	Dessie	24	24	384	384	100.00
	Debrebirhan	24	24	384	384	100.00
OROMIA	Nazeret	24	24	384	384	100.00
	Debrezeit	24	24	384	384	100.00
	Jimma	24	24	384	384	100.00
	Nekemte	24	24	384	384	100.00
	Shashemene	24	24	384	384	100.00
SOMALI	Jijiga	24	24	384	384	100.00
BENISHANGUL GUMUZ	Asosa	24	24	384	384	100.00
SNNP	Hwassa	24	24	384	381	99.22
	Hosaena	24	24	384	384	100.00
	Arbaminch	24	24	384	384	100.00
	Sodo	24	24	384	384	100.00
	Dilla	24	24	384	384	100.00
GAMBELLA	Gambella	24	24	384	384	100.00
HARARI	Harar	24	24	384	384	100.00
ADDIS ABABA	AKAKI KALITY	24	24	384	384	100.00
	NEFAS SILK-LAFTO	24	24	384	384	100.00
	KOLFE KERANIYO	24	24	384	384	100.00
	GULELE	24	24	384	384	100.00
	LIDETA	24	24	384	384	100.00
	CHERKOS	24	24	384	384	100.00
	ARADA	24	24	384	384	100.00
	ADDIS KETEMA	24	24	384	384	100.00
	YEKA	24	24	384	384	100.00
	BOLE	24	24	384	384	100.00
DIRE DAWA	DIRE DAWA	24	24	384	384	100.00

ANNEX III

Table 4. Distribution of Planned and Covered EAs & Households of the Other Urban Domain by Region, WMS 2015/16.

Region	Enumeration Area		Household		
	Planned	Covered	Planned	Covered	Rsponse rate
All Regions	498	498	7,968	7,968	100.00
TIGRAY OTHER URBAN	48	48	768	768	100.00
AFFAR OTHER URBAN	24	24	384	384	100.00
AMHARA OTHER URBAN	114	114	1,824	1,824	100.00
OROMIA OTHER URBAN	138	138	2,208	2,208	100.00
SOMALI OTHER URBAN	48	48	768	768	100.00
BENISHANGUL GUMUZ OTHER URBAN	24	24	384	384	100.00
SNNP OTHER URBAN	78	78	1,248	1,248	100.00
GAMBELLA OTHER URBAN	24	24	384	384	100.00

**ANNEX IV**

**THE 2015/16 WELFARE**

**MONITORING SURVEY**

**QUESTIONNAIRE**

**THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA**  
**CENTRAL STATISTICAL AGENCY**  
**WELFARE MONITORING SURVEY QUESTIONNAIRE 2016**

**A. AREA IDENTIFICATION**

Full Name of Househod Head \_\_\_\_\_

11	12	13	14	15	16	17	18	19	20	21	22
Region	Zone/special Wereda	Wereda	Town ( for Rural Code 8)	sub-city/ wereda (For rural code 88)	Kebele	Enumeration Area's (EA) Code	HH sample seleecion Sr.No.	Hh size (No.of Usual mem bers of the Hh)	Sample Selecion type of the Hh. 1= Regular 2= Reserve	Area of Residence 1= Rural 2= Big/capi tal city 3= medium town 4=small town	Ecological Zone 1= High land(DEGA) 2= Moderate(WEYNA DEGA) 3= Low land(KOLLA)

**B. SURVEY PERIOD AND TIME TAKEN**

31.	Serial No of EA						
32.	HH sample seleecion Sr.No.						
33.	HH's GPS Reading						
	LATITUDE	N					
	LONGTIUDE	E					
34.	ALTITUDE						METER

	Date of Conduct						
35	Day			Month		Year	GC
36	Interview Started: Hour			Minute			

**C. BRANCH OFFICE-FOR RELIABILITY AND COMPLETENESS**

RESPONSIBLE	NAME	SIGN	DATE	CODE
41. ENUMERATOR				
42. SUPERVISOR/ FILED EDITOR				
43. STATISTICIAN				
44. BRANCH OFF.				

**D. MAIN OFFICE - FOR RELIABILITY AND COMPLETENESS**

RESPONSIBLE	NAME	SIGN	DATE	CODE
51	EDITOR			
52	VERIFIER			
53	DATA ENCODER 1			
54	DATA ENCODER 2			
55	SUPERVISOR			

**CENTRAL STATISTICAL AGENCY  
WELFARE MONITORING SURVEY QUESTIONNAIRE 2016  
FORM 1 : ECONOMIC AND DEMOGRAPHIC CHARACTERSTICS**

Form -1

AREA IDENTIFICATION

Region	Zone	Wereda	Town	Sub City/wereda	Kebele	EA code	Household Sample Selection	Sr.No	Serial No of EA	Serial No of HH	Name of Head of the household

SECTION 1 : ECONOMIC AND DEMOGRAPHIC CHARACTERSTICS (All household members)

1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114
For All House hold Members								From column 1109 - 1114 ask for members aged 10 years and above					
Ser. No	List of household members	Relation to head of household	Sex	Age	Religion	Disability Status		Marital status	was engaged in productive work during the last 7 days for at least 1 hour?	Reason for not working	If code 1 in Column 1110 or in Column 1111		
						has (Name) ----- difficulties?	What Type of difficulties (Name) has?				Employment Status	Sector of Employment	
	Head spouse children not married children married Other relatives Domestic servant Employed guard Non relatives	00= Household Head (HhH) 01= Spouse/Live as a spouse 02= Son/Daughter of Household & Spouse 03= Son/Daughter of Head of Household 04= Son/Daughter of Spouse 05= Mother/Father of Head of Household 06= Mother/Father of Spouse 07= Brother/Sister of Head of Household 08= Brother/Sister of Spouse 09= Grand child of Head of Household & Spouse 10= Grand child of Head of Household 11= Grand child of Spouse 12= Son/Daughter of Brother/Sister of Head of Household 13= Son/Daughter of Brother/Sister of spouse 14= Adopted child 15= Employed Domestic Servant 16= Employed Person to Serve the Household 17= Other Relatives 18= Non - Relatives	1=Male 2=Female	(a) fill 00 if <18 (b) age in months for age <5years (fill 97 if age>= 97)	1= Orthodox 2= Catholic 3= Protestant 4= Islam 5= Waqf-Feta 6= Traditional 7= Has no religion 8= Other	- Seeing difficulties - Hearing difficulties? - Speaking difficulties - Standing and Moving difficulties - Body mov't difficulties - Mental retarded - Mental problem - epilepsy difficulties? - Other difficulties related physical/ mental 1=Yes 2=No Skip to col. 1109	01= Blindness/both eyes/ 02= Blindness/one eye/ 03= Hearing difficulties /two ears/ 04= Hearing difficulties /partially/ 05= Inability to speak 06= Inability to listening& speaking 07= Inability to listening& 8= Cut off hands/legs 09=Legs /hands paralyzed 10= leprosy disability 11= Mental problem 12= Mental Retardness 13= epilepsy disability 14= Others (Specify)	1= Never married 2= Currently married 3= Divorced 4= Separated 5= Widowed 6= Cohabited	1= Yes 2= No	01= Temporarily absent from work 02= Student 03= Remittance 04= Pensioner 05= illness 06= Old age 07= Unemployed (inactive) 08= Domestic service 09= Too young to work 10= Others	What was your employment status in your main Job? 01= Employer (working employer) 11= Own-Account work (Self Employed) (formal sector) 12= Self Employed (informal sector) 21= Employed - in private enterprise (formal sector) 22= Employed - in private enterprise (informal sector) 31= Employed - in public enterprise 32= Employed - in public service 41= Employed - in Local NGO 42= Employed - in International NGO 43= Employed - in Extra - Territorial Organizations & Embassy 44= Employed - in Religious Institution 51= Employed - in cooperative/unions & Related union 53= Employed - in civic Associations (Profession, gender, age, Edir, Equib . etc 54= Employed - in political organization 61= Employed - for private Hh/person 62= Participated/employed-in safety-Net program 71= Unpaid family work 72= Unpaid/Free service-in community, based activity (A forestation, Community & development, Social works, etc) 81= Apprentice (un paid) 91= Member of cooperatives 92= Micro-Finance Enterprise 98= Other, nec	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 01= Legislators, Senior Officials and Managers 02= Professionals 03= Technicians and Associate Professionals 04= Clerks 05= Service workers and Shop & Market sales workers 06= Skilled Agricultural and Fishery Workers 07= Craft and Related Trade Workers 08= Plant and Machine Operators and Assemblers 09= Elementary Occupations 10= Member of Defense/ Policy/forces	main activity of the organization you mainly work for 01= Agriculture, forestry and Hunting 02= Mining and Quarrying 03= Manufacturing 04= Electricity, Gas, steam and air conditioning supply 05= Water supply; sewerage, waste management and remediation activities 06= Construction 07= Wholesale and retail trade;repair of motor vehicles and motorcycles 08= Transportation and storage 09= Accommodation and food service activities 10= Information and communication 11= Financial and insurance activities 12= Real estate activities 13= Professional, scientific and technical activities 14= Administrative and support service activities 15= Public administration and defense; compulsory social secure 16= Education 17= Human health and social work activities 18= Arts, entertainment and recreation 19= Other service activities 20= Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use 21= Activities of extraterritorial organizations and bodies Description

## Form -2

[illegible][illegible]

## Q2107:- HIGHEST GRADE COMPLETED

Code	A. COMMON TO BOTH CURRICULUM
0	Pre-School, KG, Nursery, peer to peer (Grade 1 not completed)
1	Grade 1 completed (even if can not read or write)
2	Grade 2 completed (even if can not read or write)
3	Grade 3 completed (even if can not read or write)
4	Grade 4 completed (even if can not read or write)
5	Grade 5 completed
6	Grade 6 completed
7	Grade 7 completed
8	Grade 8 completed
Code	B. ACCORDING TO THE FORMER CURRICULUM
9	Grade 9 completed
10	Grade 10 Completed
11	Grade 11 Completed
12	Grade 12 completed (Those who had taken E.S.L.C.E )
13	Certificate: at least one year Training above Grade 12
14	Certificate: Teachers Training Program
15	1 <sup>st</sup> year course completed from college/University in Diploma or degree Program
16	2 <sup>nd</sup> Year course completed from college/University in Diploma or degree Program
17	Diploma completed from College/University
18	3 <sup>rd</sup> Year course completed from college/university in degree program.
19	1 <sup>st</sup> Degree (BA, BSc, BLL, non-specialized Medical Doctors)... etc.
20	Above 1 <sup>st</sup> Degree includes: - postgraduate diploma, MA/MSc, PHD, MPhil. ..etc.
Code	C. ACCORDING TO THE CURRENT CURRICULUM
21	Grade 9 completed
22	Grade 10 Completed
23	Grade 11 completed in preparatory program
24	Grade 12 completed in preparatory program
25	Completed Level 1 completed in Technical & Vocational Education Training program
26	Level 2 completed in T.V.E.T program
27	Level 3 completed in T.V.E.T program
28	Level 4 completed in T.V.E.T program
29	Level 5 completed in T.V.E.T program
30	Certificate completed in 10+1 program
31	1st year completed in 10+2 program
32	2nd year /Certificate/completed in 10+2 program
33	1st year completed in 10+3 Diploma program
34	2nd year completed in 10+3 Diploma program
35	Diploma completed in 10+3 Diploma program
36	1st year course completed in College- University 1st Degree /level 4/ program
37	2nd year course completed in College- University 1st Degree /level 4/ program
38	3rd year course & above completed in College- University 1st Degree /level 4/ program
39	Degree /level 4/completed in 1st Degree /level 4/ course program
40	Above 1 <sup>st</sup> Degree or Above Level 4 at least 1st year completed in post graduate MA,MSc,MLL, PHD Degree
93	Literacy Campaign, can read and write through Literacy campaign program, but never attend Formal Education
94	Adult Education: Can read and write but never attend formal Education.
95	Level1 completed in Basic alternative Education program: Those who attend level 2 alternative Education at the time of the survey.
96	Level 2 completed in Basic alternative Education program: Those who attend level 3 Basic alternative Education at the time of the survey.
97	Level 3 completed in Basic alternative Education program: Those who attend Grade 5 at the time of the survey.
98	Informal Education: can read & write through church, Qoran, <b>self-effort</b> , etc.

FORM 3

[illegible][illegible]

## Form -4

[illegible][illegible]

## FORM 5

[illegible]

5101	5102	5103		5104	5105	5106	5107	5108	5109	5110	5111	5112		5113	5114	5115	5116	5117	5118	5119	5120								
Ser. No	Does this household exist 12 months ago?  1= Yes 2= No	How long has this household been living in this dwelling ?			On what basis does the household occupy the dwelling ? 11= Owned 21= From employer ( free of charge or subsidized) 22= From relatives free of charge or subsidized 31= blocks-plastered from employer 32= Rented from relative 41= Rented from Gov't Rent Agency 42= Rented from Kebele 51= Rented from other NGO 52= Rented from non relative hh 71= Other/Specified	How many rooms does the dwelling unit has? (excluding kitchen, toilet and bath room)	Main construction material for the wall ? 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-unplastered 41= bricks 42= mud bricks (traditional) 51= steel (" Lamera") 52= Cargo Container 61= Parquet or polished wood 62= Chip wood 71= corrugated iron sheet 72= Asbestos 73= Reed/Bamboo 81= Plastic cover 91= Other	Main construction material for the roof ?  1= Corrugated iron sheet 2= Concrete / Cement 3= thatch 4= wood and mud 5= Bamboo/reed 6= plastic cover 7= Asbestos 8= Bricks 9= Others	The floor of the main dwelling is predominately made of what material?  1= mud/dung 2= Bamboo /reed/ wood planks 3= parquet or polished wood 4= Cement screed 5= plastic tiles 6= Cement tiles/ brick tiles 7= Ceramic/ Marble tiles 8= 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= Gypsum board 9= PVC ceiling 10= others	What is the main source of light for the Household? 11= electricity meter- private 12= electricity meter- shared 13= electricity from generator 21= Solar energy 22= Bio –gas 31= Light from Dry cell with switch 32= lantern 41= kerosene light lamp (Imported) 42= Local kerosene lamp (Kuraz) 51= Candle/wax 61= Fire wood 71= other	How many times did the household faced electric power failure/ interruption at one hour during last week? 1= don't use electricity 2= no interruption 3= only once 4= twice 5= three times 6= four times 7= five times 8= more than 5 times	What is the main source of cooking fuel?  11= collected fire wood 12= purchased fire wood 13= charcoal 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 (Skip to 5122) 51= others	Does the household use often the following fuel sources for cooking;															
			1= Yes											2= No		Electricity	Butane gas	Kerosene	Bio-gas	Solar energy	Charcoal	Firewood/Leaves/Sawdust	Dung/manure/ crop residue/ leaves						
0	1				Now	Now	Now	Now	Now	Now	Now	Now	Now																
0	2				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	3				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																

if question 5102 is code "2" no, do not ask for "12months ago" and "5 years ago"

[illegible]

**CENTRAL STATISTICAL AGENCY**  
**WELFARE MONITORING SURVEY QUESTIONNAIRE 2016**  
**FORM 6.1 : FOOD SECURITY INDICATORS**

Form - 6

**AREA IDENTIFICATION**

Region	Zone	Wereda	Town	Sub City/wereda	Kebele	EA code	Household Sample Selection	Serial No of EA	Serial No of HH	Name of Head of the household

**Section 6. 1: Food security indicators**

6101	6102	6103	6104	6105	6106	6107																								
Did the household suffer food shortage during the last 12 months?  1=Yes 2=No (go to 6105)	For how many months did this household suffer food shortage during the last 12 months? For less than a month fill " 00"  If the answer is " 00" go to 6105	Did you experience unusual food shortage during the last 12 months? (indicate which month)  Options <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Meskerem</td><td>01</td></tr> <tr><td>Tikimit</td><td>02</td></tr> <tr><td>Hidar</td><td>03</td></tr> <tr><td>Tahisase</td><td>04</td></tr> <tr><td>Tir</td><td>05</td></tr> <tr><td>Yekatit</td><td>06</td></tr> <tr><td>Megabit</td><td>07</td></tr> <tr><td>Meyaziya</td><td>08</td></tr> <tr><td>Ginibot</td><td>09</td></tr> <tr><td>Sene</td><td>10</td></tr> <tr><td>Hamile</td><td>11</td></tr> <tr><td>Nehase</td><td>12</td></tr> </table>	Meskerem	01	Tikimit	02	Hidar	03	Tahisase	04	Tir	05	Yekatit	06	Megabit	07	Meyaziya	08	Ginibot	09	Sene	10	Hamile	11	Nehase	12	By order of importance, what problems led to the food shortage? <i>Do not read options, write number in front of the identified cause by order of importance (1=highest)</i> <i>Probe : « Did you experience any other problem ? »</i>	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 6= not applicable	How is the current living standard 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 6= not applicable	On average how many meals did the Household eat Yesterday?
Meskerem	01																													
Tikimit	02																													
Hidar	03																													
Tahisase	04																													
Tir	05																													
Yekatit	06																													
Megabit	07																													
Meyaziya	08																													
Ginibot	09																													
Sene	10																													
Hamile	11																													
Nehase	12																													
			a. crop failure b. Death of other household membe c. Death of a working household member d. Death of the Head of the household e. Serious illness or accident of household member f. Loss or reduced employment for a household member g. Reduced income of a household member h. Unusually high prices for food i. Unusually high level of human disease j. Theft of productive resources k. Relocation of the family l. Cut off of remittances from relatives working abroad m. Floods n. Other																											
			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Meskerem</td><td> </td></tr> <tr><td>Tikimit</td><td> </td></tr> <tr><td>Hidar</td><td> </td></tr> <tr><td>Tahisase</td><td> </td></tr> <tr><td>Tir</td><td> </td></tr> <tr><td>Yekatit</td><td> </td></tr> <tr><td>Megabit</td><td> </td></tr> <tr><td>Meyaziya</td><td> </td></tr> <tr><td>Ginibot</td><td> </td></tr> <tr><td>Sene</td><td> </td></tr> <tr><td>Hamile</td><td> </td></tr> <tr><td>Nehase</td><td> </td></tr> </table>	Meskerem		Tikimit		Hidar		Tahisase		Tir		Yekatit		Megabit		Meyaziya		Ginibot		Sene		Hamile		Nehase				
Meskerem																														
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Megabit																														
Meyaziya																														
Ginibot																														
Sene																														
Hamile																														
Nehase																														

6108	6109	6110	6111	6112
Line No	How many days over the last 7 days, did member of the household eat the following food item, prepared and/or consumed at home?  (Use codes below, write 0 if not consumed in last 7 days) <i>Not for enumerator: Determine whether consumption of fish, milk was only in a small quantity</i>	Number of days eaten in past 7 days  <i>If the food type has not been consumed fill "00"</i>  <i>If 0 days, do not specify the main source</i>	How was the food acquired? Write the main source of food for the past 7 days 01= Own production (crops, animal) 02= Fishing/Hunting 03= Gathering 04= Loan 05= Market (Purchase with cash) 06= Market (Purchase on credit) 07= Beg for food 08= Exchange labour or item for food 09= gift (food) from family, relatives or friend 10= food aid from civil society, NGOs, government, WFP, etc... 11= Other/ Specified	
	Type of Food		First Source	Second Source
0 1	Cereals and grain: Rice, pasta, bread/cake and/ or donuts			
0 2	Roots and tubers: potato, yam, cassava, white sweet potato, taro and/or other tubers			
0 3	Legumes/nuts: beans, cowpeas, peanuts, lentils, nut, soy, pigeon pea and/or other nuts			
0 4	Orange vegetables (vegetables rich in vitamin A): carrot, red pepper, pumpkin, orange sweet potatoes			
0 5	Green leafy vegetable: spinach, broccoli, amaranth and/or other dark green leaves, cassava leaves			
0 6	Other vegetables: onion, tomatoes, cucumber, radishes, green beans, peas, lettuce, etc.			
0 7	Orange fruits (fruits rich in vitamin A): mango, papaya, apricot, peach			
0 8	Other fruits: banana, apple, lemon, tangerine			
0 9	Meat: goat, beef, chicken, pork, blood, (meat in large quantities and not as a condiment)			
1 0	Liver, kidney, heart and/or other organ meats			
1 1	Fish/Shellfish: fish, including canned tuna, escargot, and /or other seafood (fish in large quantities and not as a condiment)			
1 2	Eggs			
1 3	Milk and other dairy products: fresh milk/sour, yogurt, cheese, other dairy products (exclude margarine/butter or small amounts of milk for tea/coffee)			
1 4	Oil/fat/butter: vegetable oil, palm oil, shea butter, margarine, other fats/oil			
1 5	Sugar, or sweet: sugar, honey, jam, cakes, candy, cookies, pastries and other sweet (sugary drinks)			
1 6	Condiments/Spices: tea, coffee/cocoa, salt, garlic, spice, yeast/baking powder, lanwin, tomato/sauce, meat, or fish as a condiment including small amount of milk/tea coffee.			

**CENTRAL STATISTICAL AGENCY**  
**WELFARE MONITORING SURVEY QUESTIONNAIRE 2016**  
**FORM 6.2 : STATUS OF CROP PRODUCTION**

Form - 6

**AREA IDENTIFICATION**

Region	Zone	Wereda	Town	Sub City/wereda	Kebele	EA code	Household Sample Selection Sr.No	Serial No of EA	Serial No of HH	Name of Head of the household

**Section 6.2: Status of Crop production**

6201	6202	6203	6204	6205	6206	6207	6208	6209	6210	6211	6212	6213
did the household produced any crops this year?	During this year does the household grow ----crops? 1=Yes 2=No						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"	For how many months do you think your current year crop production lasts in feeding the hh or buying other food items by selling the crops?	Does the household own livestock?	During the last 12 months, did the household face problem of water shortage for the livestock?	How was the problem of water faced last year compared with 5 years ago?	
1=Yes 2=No (go to 6211)	Cereals	Pulses	Oil seeds	Vegetables and roots (Potatoes and Sweet Potatoes)	Fruits	Spices and pepper	Other cash crops (coffee, , chat, buck thorn leaves, sugar cane, cotton „Etc.)			1=Yes 2=No (go to 6301 )	1=Yes 2=No (go to 6301 )	1= worst 2= worse 3= same / no change 4= better 5= best 6= not Applicable

**Section 6.3: Source of income**

6301	6302	6303	6304	6305	6306
Is the household capable to raising 300Birr within a week time Incase of emergency?	If yes in question . 6301 How would the household obtain the 300 Birr? List the 1st and 2nd main sources	What is the main source of income of this household?	How is the current living standard of the Household with respect to clothing compared to ....?	How is the current overall living standard of the Household compared to ....?	How is the current over all living standard of your community compared with ....?
1=Yes 2=No (go to 6303 )	01= sale of animal and animal product 02= sale of crops 03= sale of forest products 04= own cash 05= Bank/ saving 06= Equib 07= Edir 08= Loan from bank or other institutions 09= Loan from relatives 10= Gifts from relatives 11= Loan from non- relatives 12= Gifts from non- relatives 13= sale of household assets 14= sale of personal item ( Jewelries, etc.) 15= Other ( specified	11= Salary 12= Causal labour/Daily laborer 21= Crop production (Temporary & permanent crops including Floriculture, Sugarcane, Cotton, etc) 22=Livestock (including Poultry and Bee) 23= Crop and Livestock (at comparable level) 31= Manufacturing, Construction, Mining & Quarry Industry Formal Sector 32= Manufacturing, Construction, Mining & Quarry Industry Informal Sector 41= Whole sale & Retail Trade - Formal Sector 42= Whole sale & Retail Trade - Informal Sector 51= Service Trade - Formal Sector 52= Service Trade - Informal Sector 61= Renting of House, Land plot, Equipment, Machinery, Storage and Drought animals 62=Ranting of working Materials 63=Ranting of Animals/ Cars 71= Social Security (Pension, Provident fund,...etc) 72=Donation from Government 73=Donation from NGOs 74= Remittance- Regularly received from relatives, family, friends and individual (local ) 75= Remittance- Regularly received from relatives, family, friends and individual ( abroad) 81= Begging (Alimony) 82= Prostitution 91= Other (not else classified)	1= worst now 2= worse now 3= same / no change 4= better now 5= best now 6= not applicable	1= worst now 2= worse now 3= same / no change 4= better now 5= best now 6= not applicable	1= worst now 2= worse now 3= same / no change 4= better now 5= best now 6= not applicable
	1 <sup>st</sup> Source      2 <sup>nd</sup> Source		12 months ago    5 years ago	12 months ago    5 years ago	12 months ago    5 years ago

**CENTRAL STATISTICAL AGENCY**  
**WELFARE MONITORING SURVEY QUESTIONNAIRE 2016**  
**FORM 6.4 - 6.5 Coping Strategy**

Form - 6.3

**SECTION 1 : AREA IDENTIFICATION**

Zone		Wereda		Town		Sub City/wereda		Kebele		EA code		Household Sample Selection Sr.No		Serial No of EA		Serial No of HH				Name of Head of the household	

**SECTION 6.4 - 6.5 Coping Strategy**

6.4 Food Based Coping Strategies		
6401	6402	6403
S/N	In the past 7 days prior to the date of interview, how many times (in days) has your household used the following coping strategies to overcome the shortage of food or lack of enough money to buy food?	
0	1 Relied on less preferred, less expensive food	
0	2 Borrowed food, or relied on help from a friends or relatives	
0	3 Limited portion size of meals	
0	4 Restrict consumption by adults in order for small children to eat	
0	5 Reduce number of meals eaten in a day	

If the household is not face with shortage of food, fill code 8 from 01 - o5

6.5 Livelihood Based Coping Strategies		
6501	6502	6503
S/N	During the past 30 days prior to the date of interview, did anyone in your household engage/do any one of the following things/activities because there was not enough food or money to buy food? 1. Yes 2. No, because I did not need or face food shortage 3. No, because I already used the strategy in the past months of the year so could not continue to use in past 30 days 4. No, because the strategy does not apply for my household or Not Applicable (NA)	
0	1 Selling household goods/assets (radio, television, furniture, refrigerator, jewelry, etc.) to be able to buy food	
0	2 Selling higher number of livestock than usual to generate cash to be able to buy food	
0	3 Selling productive assets other than livestock (farm tools, generating, etc.) wheelbarrow, cart, sewing machine, bicycle using for income	
0	4 Selling or leasing land for getting money to buy food	
0	5 Slaughtered more animals/livestock than normal for eating	
0	6 Selling breeding and/or transport animals to be able to buy food	
0	7 Consumed seed stocks that were to be used/saved for next season	
0	8 Reduce essential non-food expenditures such as education, health, etc.	
0	9 Reduce expenditure on livestock and agricultural inputs to buy food instead	
1	0 Borrow money or food from a formal lender/banker	
1	1 Withdrew children form school	
1	2 Unusual labor migration (sent an adult member of household sought work elsewhere)	
1	3 Begging or other demeaning income earning activities	
1	4 Send children away to better-off friends or relatives	
1	5 Unusual sale of charcoal or firewood or grass	
1	6 Selling bicycle or motorcycle using for transport	
1	7 Other (specify):	



**CENTRAL STATISTICAL AGENCY**  
**WELFARE MONITORING SURVEY QUESTIONNAIRE 2016**  
**FORM 8.1: DWELLING AND LAND OWNERSHIP STATUS AND OTHER FIXED ASSETS**

Form - 8.1

**AREA IDENTIFICATION**

Region	Zone	Wereda	Town	Sub City/wereda	Kebele	EA code	Household Sample Selection	Sr.No	Serial No of EA	Serial No of HH	Name of Head of the household

**Section 8.1: Dwelling ownership status Excluding Domestic Employee**

8101	8102	8103	8104	8105	8106	8107
Did the household exist 12 months ago?	Does any member of the household including the Head own dwelling or own another house?			How many dwellings does the household own in total including other houses owned by household members all together?		
1=Yes 2=No	During the survey 1=Yes (Go to 8105) 2=No (Go to 8103)	12 months ago 1=Yes (Go to 8106) 2=No (Go to 8104)	5 years ago 1=Yes (Go to 8107) 2=No (Go to 8201)	During the survey	12 months ago	5 years ago

**Section 8.2: Land ownership status**

8201	8202	8203	8204	8205	8206	8207	8208	8209	8210	8211	
Does any member of the HH(Including the head of household) own any land?			How many land plots does the household own that is used for other purposes?			Total land area owned during the survey				What is the situation of the ownership of land/farm plot owned by the household as compared to 12 months ago?  1= Worse now 2= same as before 3= Better now 4= Do not know/Not applicable	
1=Yes (Go to 8204) 2=No (Go to 8202)	1=Yes (Go to 8205) 2=No (Go to 8203)	1=Yes (Go to 8206) 2=No (Go to 8301)				Using local measurement		Using standard measurement			
During the survey	12 months ago	5 years ago	During the survey	12 months ago	5 years ago	Name	Code	Area	Name		Code

**Section 8.3: Utilization of land not owned by the household**

8301	8302	8303	8304	8305	8306	8307	8308	8309	8310	8311	
What is the status of the HH in utilizing land/farm plot other than its own?  1= Do not use (go to 8401 if all q 8301,8302 & 2= Use on rental basis 8303 are code 1) 3= Share crops with the land owner 4= use free of charge 5= Other (specify)			If the answer of Qn.s 8301-8303 is code 2-5, how many of the plots came from other?			How do you the size of compare not owned plot compared to 12 months ago? 1= Worse now 2= Same as before 3= Better now 4= Do not know	Total land area possessed during the survey				
							Using local measurement		Using standard measurement		
During the survey	12 months ago	5 years ago	During the survey	12 months ago	5 years ago		Name	Code	Area	Name	Code

**CENTRAL STATISTICAL AGENCY**  
**WELFARE MONITORING SURVEY QUESTIONNAIRE 2016**  
**Form 8.4: HOUSE AND LAND OWNERSHIP STATUS AND OTHER FIXED ASSETS**

Form - 8 (Continued)

**AREA IDENTIFICATION**

Region	Zone	Wereda	Town	Sub City/wereda	Kebele	EA code	Household Sample Selection	Sr.No	Serial No of EA	Serial No of HH	Name of Head of household	the

**Section 8. 4: Other fixed assets owned by the household**

8401	8402	8403	8404	8405	8406	8407
Line No.	Type of assets	Does the household currently own the asset listed in Qn.8402?  1=Yes 2 =No (Go to 8406)	How many does the household own?	If the household want to sell the ( ) what would be the current estimated value of the asset?	How does the amount currently owned compared with 12 months Ago? 1= Increased much 2= Increased a little 3= Same as before 4= Decrease a little 5= Decrease 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= Decrease a little 5= Decrease much 6= Not Applicable
0 1	Cattle-Indegenous (Except farm animals)					
0 2	Cattle-Exotic/hybrid (Except farm animals)					
0 3	Farm animals					
0 4	Transport animals (Horse, Camel...)					
0 5	Other draught animals (Except farm animals)					
0 6	Sheep and goat					
0 7	Chickens					
0 8	Beehives-traditional					
0 9	Beehives-partially modern					
1 0	Beehives-modern					
1 1	"Mofer and Kember"					
1 2	Sickle (Machid)					
1 3	Axe (Gejera)					
1 4	Pick axe (Geso)					
1 5	Plough (traditional)					
1 6	Plough (modern)					
1 7	Water pump					
1 8	Kerosene stove					
1 9	Butane Gas stove					
2 0	Electric stove					
2 1	Blanket/Gabi					
2 2	Mattress and/or Bed					
2 3	Wrist watch/clock					
2 4	Iron (coal)					
2 5	Electric Iron					
2 6	Fixed line telephone					
2 7	Telephone-wireless					
2 8	Mobile Telephone					
2 9	Radio/Radio and tape/tape					
3 0	Television					
3 1	Video Deck					
3 2	VCD/DVD					
3 3	Dish					
3 4	Sofa set					
3 5	Chair and table (excluding stool and bench)					
3 6	Bicycle					
3 7	Motor cycle					
3 8	Cart (Hand pushed)					
3 9	Cart (animal drawn)- for transporting people and goods					
4 0	Sewing machine					
4 1	Weaving equipment					
4 2	Builder's equipment					
4 3	Carpenter's equipment					
4 4	Welding equipment					
4 5	Wood cutting equipment					
4 6	Block production equipment					
4 7	Mitad-Electric					
4 8	Mitad-power saving (modern)					
4 9	Refrigerator					
5 0	Private car					
5 1	Car-Commercial					
5 2	Bajaj					
5 3	Jewels (Gold and silver)					
5 4	Wardrobe					
5 5	Shelf for storing goods					
5 6	Biogas stove (pit)					
5 7	Water storage pit					
5 8	Chat plant (No. Planted)					
5 9	Coffee plant (No. planted)					
6 0	Other permanent crops (No. Planted)					
6 1	Forest (Eucalyptus..., e.t.c)(No. planted)					

## FORM 9

[illegible][illegible]

**CENTRAL STATISTICAL AGENCY**  
**WELFARE MONITORING SURVEY QUESTIONNAIRE 2016**  
**FORM 10 : STATUS OF THE SURVEY**

10101	result of the survey		
Question 10101 result of the survey			
11=	Completed according to the programme		
12=	Completed with one call back		
13=	Completed with two call back		
21=	Completed with three or more call back		
22=	Completed with the effort of supervisor/co-ordinator		
23=	Completed with the effort of kebele or others		
31=	Not started because of the household left the place		
32=	Not completed because the household left the place		
41=	Not started because of no adult found to be interviewed		
42=	Not completed because of no adult found to be interviewed		
51=	Not started because the household encountered unexpected accident/family problem		
52=	Not completed because the household encountered unexpected accident/family problem		
61=	Not started because the household was unwilling		
62=	Not completed because the household was unwilling		

10102	Interview Ended:	Hour			Minute		
10103	Duration of the interview	Hour			Minute		