

**THE FEDERAL DEMOCRATIC REPUBLIC OF  
ETHIOPIA**

**CENTRAL STATISTICAL AGENCY**

**THE 2015/16 ETHIOPIAN HOUSEHOLD  
CONSUMPTION – EXPENDITURE (HCE)  
SURVEY**

**RESULTS FOR: TIGRAY REGION**

**STATISTICAL REPORT**

**March 2018  
Addis Ababa**



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## **Acronyms**

Organ.	Organization
Empl.	Employed
Gov't	Government
CSA	Central Statistical Agency
DAG	Development Assistance Group
F	Female
M	Male
M+F	Both sexes
HH	Household
HICE	Household Income, Consumption and Expenditure
HCE	Household Consumption and Expenditure
HWM	Household Welfare Monitoring
IDA	International Development Assistance
MDGs	Millennium Development Goals
SDGs	Sustainable Development Goals
M&E	Monitoring and Evaluation
MoFED	Ministry of Finance and Economic Development
NPC	National Planning Commission
R	Rural
U	Urban
R+U	Rural and Urban
WMS	Welfare Monitoring System
WMU	Welfare Monitoring Unit
%	Percent
CV	Coefficient of Variation
CI	Confidence Interval
WFP	World Food Program
UNICEF	United Nations International Children's Emergency Fund
CAPI	Computer Assisted Personal Interview

## INFORMATIVE REMARKS

The CSA would like to inform data users that:

1. A separate statistical report is produced to each Region, in order to satisfy data users demand, in general, and fulfill the ever rising interest of regions for detailed statistical information, in particular.
2. Besides to all statistical reports, an analytical report is also produced by the agency and made accessible to users.
3. On top of that an extra statistical report, that reveals distribution and pattern of consumption and expenditures at item level, of the country specific COICOP classification has produced (as part C). However, part C is accessible through an electronic media only.
4. Apart from the Agency's reports a separate report, mainly focused on poverty and growth profile, is produced by the NPC. Although, all reports are prepared using same data set due to differences in the analysis approach, similar results wouldn't be expected. Because CSA's report is prepared at 2015/16 prices and actual household size is used in its analysis, while NPC uses temporal and spatial price adjustments and adult equivalent size for its analysis.



# **CHAPTER 1**

## **INTRODUCTION AND OBJECTIVES**

### **1.1 Overview**

Ethiopia is a country located in the horn of Africa and categorized as one of the fast growing countries, according to UN reports. In a marked departure from its historical past, Ethiopia has been registering robust economic growth and remarkable social and human development over the past two decades. The country has witnessed one of the fastest growing non-oil and non-mineral economies in the world. Reports published by IMF in 2017 revealed that Ethiopia economic growth has been higher than the growth rates registered in most African countries and overtook Kenya as East Africa's largest economy in 2017 (NPC's An Interim Report on Poverty Analysis Study, 2015/16).

According to poverty analysis report prepared by the WMU of the MoFED based on the results obtained from the 1999/2000 Household Income, Consumption and Expenditure (HICE) Survey of the Central Statistical Agency (CSA), at country level about 44 percent of the total population (45% in rural and 37% in urban areas) were found to be below poverty line, while the results of the 2004/05 surveys revealed that about 39 percent of the total population (39.3% in rural and 35.1% in urban areas) were found to be under the poverty line. According to the report on poverty analysis study made by the MoFED using the 2010/11 Household Consumption and Expenditure Survey (HCES) of the CSA shows that the poverty rate has declined to 29.6 percent (30.4% in rural and 25.7% in urban areas). Currently, the report produced by NPC entitled "Ethiopia's Progress Towards Eradicating Poverty: An Interim Report on 2015/16 Poverty Analysis Study" has put 23.5 percent of total population (25.6% in rural and 14.8% in urban areas) were found to be under poverty line in 2015/16. Similarly, the poverty rate of Tigray region was found 61.4%, 48.5% and 31.8% in 1999/00, 2004/05 and 2010/11, respectively; while the 2015/16 survey based analysis the poverty rate of the region has declined to 27.0 percent.

The government of Ethiopia together with development partners has put poverty reduction strategies high on the agenda, in order to achieve broad-based and sustained economic growth. With firm dedication to sustain the current economic growth the government of Ethiopia has embarked on the third poverty reduction strategic plan, which is referred to as the Growth and Transformation Plans (GTP I for the period 2010/11-2014/15 and GTP II for the period 2015/16-2019/2020) in which GTP I and II supersede the first (Sustainable Development and Poverty Reduction Program, SDPRP) and the second (A Plan for Accelerated and Sustained Development to End Poverty, PASDEP) poverty reduction strategic plans. In line with this, GTP I and II carries forward important strategic directions and aims at a minimum to achieve the Sustainable Development Goals (SDGs). Moreover, the current HCES and HWM surveys are used to evaluate the achievements and challenges observed during the PASDEP time frame and these surveys used as a spring board for Monitoring and Evaluation (M&E) of the GTP I as well as GTP II, which is currently being implemented.

In light of the plan to reduce poverty over time, a strong system of monitoring and evaluation has also been put in place. Consequently, the issue of welfare monitoring in the country arose as part of the Economic Reform Program (ERP). The ERP specifically and strongly underlies to see the effects of the reform program on poverty and building the analytical capacity of the government to monitor and evaluate such effects. To this end, the government has established a Welfare Monitoring System (WMS) in 1996 to oversee 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.

The CSA and Ministry of Finance and Economic Development (MoFED), and currently with the 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. The program has been supported by the Development Assistant Group (DAG) since the establishment of the M&E system. The 2015/16 HCE and HWM surveys were also assisted by World Food Program (WFP), UNICEF and World Bank.

In order to meet the data needs of the WMS, the CSA has been conducting the two surveys that provide poverty related data: the HICE (Currently HCE) and the HWM surveys since 1995/96. The HCE and the HWM surveys provide fundamental information for the designing and M&E of the country's poverty reduction strategy, Sustainable Development and Poverty Reduction Program (SDPRP), various socioeconomic policies and programs and hence monitor the progress towards meeting the MDGs as well as 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.

The HCE survey basically provides data on consumption and expenditure of households that reflect the income dimension of poverty, while HWM survey aims at providing socio-economic data that reflect the non-income dimension of poverty. The HCE survey provides statistics on consumption and expenditure of households and HWM survey provides basic indicators on the various socioeconomic areas including health, education, nutrition, access to and utilization and satisfaction of basic facilities/services and related non-income aspects of poverty. The HCE survey has been conducted together with the HWM survey every four-five years since 1995/96. The latest of these HCE surveys is for 2015/16 and covered a sample of 2,304 households of the region. Previous HCE surveys conducted in the region were similarly representative, covered 619, 1,252, 1,744 and 2,290 households for 1995/96, 1999/00, 2004/05 and 2010/11, respectively.

Several reports have been produced based on the previous surveys including the statistical reports produced by the CSA: report on the 1995/96 HICE survey and HWM survey, report on the 1999/2000 HICE survey and HWM survey, analytical and statistical report on the 2004/5 HCE survey, summary reports for the 1999/2000 HICE and HWM surveys

and reports on the 1998 and 2004 HWM surveys. Furthermore, five major poverty profile reports were produced by the MoFED/ NPC, the first one in 1999 based on the 1995/96 surveys, and the second which under pinned SDPRP in 2000 based on the 1999/00 HICE and HWM survey data sets. Based on the 2004/05 survey, a report on the dynamics of growth and poverty was also produced. Similarly, Poverty Analysis reports were produced using the 2010/11 HCE and HWM Surveys. Furthermore, currently using the 2015/16 HCE an Interim Report on Poverty Analysis Study was also produced.

## **1.2 Objectives of the HCE survey**

The core objective of the HCE survey is to provide data that enable to understand the income dimension of poverty and the major objectives are to:

- Assess the level, extent and distribution of income dimension of poverty;
- Provide data on the levels, distribution and pattern of household expenditure that will be used for analysis of changes in the households' living standard level over time in various socio-economic groups and geographical areas;
- Provide basic data that enables to design, monitor and evaluate the impact of socio- economic policies and programs on households/individuals living standard;
- Furnish series of data for assessing poverty situations, in general, and food security, in particular;
- Provide data for compiling household accounts in the system of national accounts, especially in the estimation of private consumption expenditure; and
- Obtain weights and other useful information for the construction and /or rebasing of consumer price indices at various levels and geographical areas.

## **1.3 Rationale of Income Component Exclusion**

In contrast to previous three similar surveys the “income” component was not captured in the current two surveys, making the 2010/11 and 2015/16 to be as HCE surveys rather than HICE survey. The value/ importance of income data, particularly in developing economies, is typically very low and thus little was lost by the exclusion of the income module/ section of the survey. Generally, income data is quite difficult to collect,

especially when a large portion of the population is engaged in subsistence agriculture and/or informal sectors (underground activities). Furthermore, expenditure and consumption values are widely preferred to income estimates for the sake of welfare analysis (see, for example deaton & Zaide, 2002). Using consumption data can fill the gaps of subsistence farming, in-kind transactions, income generated through irregular activities, socially unacceptable activities (such as begging, prostitution, gambling, etc.), and other components that income tends to significantly exclude in developing economies.

In the Ethiopian context, previous surveys shows that income statistics estimates derived from HICE surveys were usually underestimated. Factors that might affect quality of income data could be different. However, the underestimate status of household income could be primarily explained by the following core elements/ causes. That is:

- Capturing of household income data is not an easy task just due to the fact that the structural behavior of major economic activities, where a large portion of households/population is engaged, in developing economies (on top of being engaging in subsistence agriculture) is dominantly micro & small scale business enterprise and also is mainly informal sector type (usually characterized as underground economy).
- Due to its nature income data is highly exposed to respondents (i.e., reported income by households) under reporting bias.

#### **1.4 Usage of Computer Assisted Personal Interview (CAPI) Method**

In the last four surveys (1995/96, 1999/00, 2004/05 & 2010/11) data collection was conducted using a paper-based questionnaire. The advancement and sophistication of digital technology leads to the usage of Computer Assisted Personal Interview (CAPI) Method in the data collection of 2015/16 HCE and HWM Survey. CAPI is an application in CSPro and it is similar to a regular data entry application, but involves making use of some additional features like it determines the question order and performs editing of responses.

A small size laptop computer was given to each enumerators and supervisor which were involved in the surveys. CSPro program was installed and questionnaires of HCE and

HWM Surveys were uploaded in the CAPI platform of the software before going to the field for data collection.

## **1.5 Pilot Survey, Questionnaire Development and Training**

### **1.5.1 Pilot Survey**

In past surveys, CSA had used a paper-based questionnaire, but current development in technology leads to use a digital technology for data collection. The major draw backs of using paper-based questionnaire, among others, are the following.

- Printing of questionnaires and transporting of it to the field has a cost burden and also it was laborious task.
- In the data collection, there is no systematic controlling mechanism whether the enumerator had collected valid/ consistent data.
- The data collected on the paper questionnaire had to be transported to main office for data processing. This task had risks like that of questionnaire may distorted, damaged or lost.
- Completed questionnaires had to be manually edited and coded before data entry, which affected the timeliness of the survey.
- The data entered from the completed questionnaire faced to data entry errors.

Because of such observed draw backs on paper based questionnaire in past surveys, CSA has decided to use CAPI method for the data collection in the 2015/16 HCE and HWM surveys. In line with this, a pilot survey is conducted with the objective of testing and evaluating:-

- The capacity and handling of the tool;
- The time taken to collect data using CAPI method;
- Applicability and usefulness of the tool;
- Advantage and disadvantages/ drawbacks of the tool compared to usual method (use of hard copy/ paper questionnaire) and;
- How to control the consistency and validity of data using computer program and how to keep backup data files.

In line with this, the pilot survey had been conducted for one month period time (Data were collected from mid-February to mid-March 2015) in rural and urban areas of two regions (Oromiya and Addis Ababa). The pilot survey covered a total of 9 EAs and 136 households (112 in urban and 24 in rural areas).

### **1.5.2 Questionnaire Development**

As per the change to a new method of data collection using digital instrument (CAPI), undoubtedly the survey questionnaire has to redesign. Accordingly, based on the pilot exercise a new draft questionnaire has been developed and distributed to main data users (Governmental and research institute). As a result comments, suggestions, feedbacks and valuable ideas were forwarded from respective users, and the CSA has used these useful inputs to refine and finalize the survey questionnaire.

### **1.5.3 Field Staff Training**

Unlike the previous three HICE surveys in the 2015/16 HCE and HWM surveys the training was carried out in one phase (similar to the 2010/11 program) by bringing all actors of the actual field implementation process, i.e.; all enumerators, field supervisors/editors and coordinators in one training center from 1-30 June 2015. All necessary arrangements has been made, including accommodation and meal services for trainees as well as trainers at the center, in order to enable scaling the intensity of the training program by creating an opportunity of having an ample time and favorable condition to facilitate group discussion programs in the evening (after dinner time).

Training was given by 12 subject matter experts for 30 days. About 421 trainees that includes 293 enumerators, 89 team leaders and 25 Statisticians (from Statistical Branch Offices) as well as and 12 Junior Statisticians and 2 Statistical Technicians (from 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, every day. 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 two-days field practice both in rural and urban areas. 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 information.

In line with the plan to use CAPI, a four day special training was given to field staff how to manage and collect data using CAPI with the right subject matter specialists. Besides, an instruction manual was prepared which guides enumerators how to handle and manage the new tool.

## **1.6 Survey Tools**

Due to its nature the HCE survey demands various tools for its implementation. The following are, among others, the main tools used to collect the HCE data.

**Questionnaire:** a digital (soft) copy together with a paper print hard copy booklet type questionnaire has been used for data collection. The design of the questionnaire has structured/organized into five main parts (forms). The main components of the survey questionnaire are:

**Form 0:** is used to gather/ collect basic household information that could help to assess the general livelihood nature of a household and its members, such as: source of household income, status and scope of engagement in agriculture (diversity and specialization), safety net (asset accumulation) participation, participation in micro and small scale business enterprise, accessibility and/or credit facility status from micro-finance institution, ...etc.

**Form 1:** is used to collect data on demographic characteristics and economic activity of household members, such as: age, sex, marital status, education, income contribution status, economic activity and other related variables.



**Form 2 (2A & 2B):** is used to collect actual consumption (quantity consumed) and equivalent expenditure of food, beverages and tobacco items, that would have been actually consumed by the household (members of the household) within the reference period of the survey. Note that the first three consecutive day's consumption being collected in Form 2A, and 2B is used to collect the second phase (consecutive 4 days) of the survey week.

**Form 3 (3A, 3B & 3C):** Household consumption and expenditure data on non-durable goods and frequent services has been collected using three segments of form 3. Of which 3A and 3B are designed to handle three and four day's reference period data, respectively; while 3C has been used to capture a full month reference period data.

**Form 4 (4A-4E):** Household expenditure data of durable goods and Less-Frequent services was administered in form 4.

In order to facilitate a systematic way of data collection approach, these goods and services are grouped into classes and data were collected using five chapters of the main module in such a way that expenditure data on:

- Clothing and footwear was collected in 4A;
- Dwelling rent, water, fuel and energy, furnitures & furnishings, household equipment and operation were collected by use of form 4B;
- Health, transport and communication goods and services has been collected in form 4C;
- Education, recreation, entertainment, cultural and sport goods and services were collected by the use of 4D; and
- Personal goods and services, financial services, and others including operational cost of production with respect to UnIncorporated Household Economic Enterprises were collected in Form 4E of the questionnaire;

**Dairy book:** Consumption expenditure of food and beverages data are collected, at first on daily basis, by listing every consumed item by the household (every household member) in each day in a dairy book, to facilitate exhaustiveness of consumption. And, then a summary of attributes are transferred to the main questionnaire.

**Measuring tools:** Digital type kitchen balance which can approximate in one gram (unlike the previous analog type which can approximate in 100 grams) and measuring tape are used for consumption/quantity data collection.

## **1.7 Organization of the Report**

The statistical report is organized in two parts; part A and B. Part A mainly focuses on socio-economic indicators that show distribution of households and population with respect to some selected demographic and economic characteristics classified by annual household expenditure per capita quintile aggregates. While Part B focuses on household consumption-expenditure estimates, such as: Per Household (PHh) expenditure, Per Person expenditure (PP) indicators in monetary terms and consumption expenditure shares as well as average daily caloric intake indicators aggregated by Household (Hh) size, educational status of the Hh head, source and type (cash/ in kind) of expenditure, and at division and group breakdown levels of a country specific COICOP classification..

Apart from this report, the Agency would like to inform data users that detailed statistical report is being produced and will be available in a CD Rom as well as in the Agency's official website. ([www.csa.gov.et](http://www.csa.gov.et)).

# CHAPTER 2

## CONCEPTS AND DEFINITIONS

This chapter serves as a glossary for core elements of the survey and as a guideline, clarifying and facilitating easy understanding of aggregated figures. The terms and basic conceptual points are grouped by: household survey, area of residence, household characteristics, employment & enterprise, household expenditure and calorie/ food energy.

### 2.1 Household Survey

Household survey is a method of data collection using interviewer/ enumerator 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.

### 2.2 Area of Residence

**Urban Centre:** An urban centre, in principle, is often 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, Zonal and Wereda capitals),
- ii) Residential areas with Urban Kebeles (UKs) not included in (i),
- iii) All localities that are not included either in (i) or (ii) and which have 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 (usually known as Kebele) formed by the inhabitants of urban dwellers and usually constitutes a part of the urban centre. In the case of Addis Ababa City Administration, however, the lowest administrative unit is Woreda (instead of Kebele).

**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 or 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 an urban or a rural kebele in one of the following ways.

- An EA may be equal to an 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 an RK or a UK but its delineation cannot extend outside the border of the kebele.

**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.

## **2.3 Household Characteristics**

**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:** head of a household is a person who economically supports or manages the household or, for reasons of age or respect, is considered as the head of the members of the household or otherwise declares himself or herself as the 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 present at the time of the survey but 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 or more.
- iii) Housemaids, 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.

## **2.4 Employment and Enterprise**

**Unincorporated Household Enterprise:** Unincorporated Household Enterprise (UnIHE) is an economic enterprise where goods and services are produced for sale. This also includes those engaged in buying and selling activities. An agricultural enterprise producing for own consumption (Household Consumption) only is covered by the definition. Generally, the type of enterprise considered as an unincorporated household enterprise by the survey is an economic enterprise run by the household/member of a household in which its primary aim being to manage the livelihood of the household and doesn't have any distinct demarcation between its income/expenditure and the households' income/expenditure.

**Informal sector:** For this survey informal sector is defined as UnIHE which:

- is mainly engaged in marketed production, and
- not registered company or cooperative, and
- has no full written book of account, and
- has less than 10 persons engaged in the activity, and
- has no licence

Therefore, for this survey an enterprise/establishment/activity is considered informal if it meets the aforementioned five criteria.

***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 only 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.

## **2.5 Household Expenditure**

***Consumer goods and Services:*** goods and services used by a household to directly satisfy the personal needs and wants of its members

***Household consumption expenditure:*** is the value of consumer goods and services acquired, used or paid for by a household through direct monetary purchases, own account production, barter or as income in kind for the satisfaction of the needs and wants of its members.

***Actual final consumption:*** The actual final consumption of a household is the sum of its household consumption expenditure plus the value of consumer goods and services acquired or used through transfers from government, non-profit institutions, other households, etc. This is the most appropriate concept for welfare analysis as it takes into account all consumer goods and services available to a household for the satisfaction of the needs and wants of its members. However some social transfers, such as free education, health, etc, which are received in the form

of services from government and non-profit making institutions and in the form of other services from households are extremely difficult to value and have therefore been excluded from all HCE data in the Ethiopian context.

***Household expenditure:*** - is defined as the sum of household consumption and non-consumption expenditures. “Non-consumption expenditures” are those that are incurred by a household without acquiring (receiving) any goods or services in return (i.e., ignoring any potential goodwill) for the satisfaction of the needs of its members. Household expenditure represents the total outlay made by a household to satisfy its needs and meet its “legal” commitments. The non-consumption expenditures of households include current transfers of cash, goods and services to other households such as gifts donations, remittances, alimony, child support, etc. Other items included are contributions to non-profit making institutions that do not give rise to the provisions of goods and services to the donor household; compulsory transfers to government such as income and other direct taxes (e.g. wealth taxes), compulsory fees and fines, and social security contributions.

***Per Capita:*** per capita is simply per person, regardless of age and sex.

***Household Expenditure Per Capita Quintile:*** - the household expenditure per capita quintiles are used to disaggregate households by total household per capita expenditure levels. The quintiles are calculated by first ordering all households in ascending order by value of household per capita expenditure and then dividing them into five equal parts such that the first group includes the 20% of households with the lowest annual per capita expenditure and the last group includes the 20% of households with the highest annual per capita expenditure. The lower and upper limits in terms of values of each household expenditure quintile per capita at country level are presented in Summary table 1 below.

**Summary Table 1: Household Expenditure Per Capita Quintiles at Country Level (Total)**

Quintile	% of HHs	Annual Household Expenditure Per Capita in Birr - Country Level	
		Lower Limit	Upper Limit
I	20	-	≤5379.48
II	20	5379.81	7688.06
III	20	7688.11	10121.95
IV	20	10123.36	15109.21
V	20	≥15110.22	-

**N.B:-**

- At 2015/16 National average prices
- Prices are not spatially adjusted for regional price differences

## 2.6 Calorie/Food Energy

**Calorie:** is an energy required to heat a gram of water by one degree Celsius. A kilocalorie, termed as Kcal, is equivalent to 1000 calories.

**Gross calorie:** is the total amount of calories/Kilocalories in a given weight of food product, prior to discarding any inedible materials. In other words, gross calorie refers to crude calorie that is estimated based on total purchased/produced weight of consumed food items without discarding any inedible part. These are determined mainly, based on the Food Composition Tables (FCT) prepared by the Ethiopian Health and Nutrition Research Institute (ENHRI) and the Food and Agriculture Organization of the United Nations (FAO), 1998.

**Net Calorie:** The total number of Calories/Kilocalories in a given weight of food after removing the inedible portions. It is the gross calorie deflated by (or minus) the proportion of the inedible portion (part/material), termed as refuse. It is also derived from the FCT calculated by the ENHRI and the FAO, 1998.

**Refuse:** Refuse refers to the percentage of the total purchased/produced weight that is discarded while preparing food. Refuse includes bones, pits, shells and other inedible portions that could be eaten but as a rule are discarded (potato parings and tough outer leaves of vegetables, for example).



## **CHAPTER 3**

### **SURVEY METHODOLOGY**

#### **3.1 Coverage**

The 2015/16 HCE Sample Survey covered all zones of the region. In rural part of the region it was planned to cover 96 Enumeration Areas (EAs) and 1,152 households. Accordingly, the survey covered all planned EAs and households, successfully. The overall response rate is 100 percent for EAs as well as for households. Similarly, for urban areas 72 EAs and 1,152 households were planned to be covered, ultimately, 100 percent of EAs and households were successfully covered by the survey.

#### **3.2 Sampling Frame**

The 2007 Population and Housing Census was used as a sampling frame from which the rural and urban EAs were selected. A fresh list of households for each selected EA was prepared at the beginning of the survey period. Households were then selected for inclusion in the survey by choosing a random number as a starting point in the list and selecting every  $n^{\text{th}}$  household (n being the necessary number to achieve the desired number of households in each sample EA).

#### **3.3 Sample Design**

In order to produce a representative sample, the country was stratified into the following four broad categories; rural, major urban centers, medium towns and small size towns.

**Category I - Rural:-** In this category the rural areas of all Regional States as well as the rural part of Dire Dawa City Administration are included. The rural part of each Regional State as well as Dire Dawa City Administration were considered to be a survey domain (i.e., reporting level) for which the major findings of the survey are reported. Accordingly, a total of 10 survey domains were formed under this category. There was no domain in this category for Addis Ababa City Administration because the city doesn't have a rural part. A stratified two-stage cluster sample design was adopted to select EAs and HHs,

where EAs are the Primary Sampling Units (PSUs) and the Second Sampling Units (SSUs).

**Category II - Major urban centers:** - In this category all regional capitals (9 cities), twelve additional major urban centers with larger populations as well as 10 sub cities of Addis Ababa resulting in a total of 31 major urban domains were included. The survey was designed to provide an estimate for all 31 urban centers (including 10 sub cities of A.A.) included under this category. In this category too, a stratified two stage cluster sample design was adopted to select the primary sampling units (the EAs). Sixteen households from each of the primary sampling units (EAs) in each reporting level were then selected as a Second Stage Unit (SSU).

**Category III & IV - Other urban centers:-** Urban centers in the country, other than those under category II, were grouped under category III & IV. A domain of other urban centers was formed for eight regions. There is no domain in category III & IV for Harari Regional State and Addis Ababa and Dire Dawa City 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 second & third stage sampling units, respectively.

### **3.4 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 the 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 probability proportional to size with systematic sampling techniques; size being number of

households obtained from the 2007 Population and Housing Census. Sixteen households in each of the selected EAs were systematically selected from 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 the number of households of the 2007 Census. Sixteen households in each of the selected EAs were systematically selected from a fresh list of households prepared at the beginning of the survey.

**Summary Table 2: Distribution of Aggregate Level Sample Allocation of the 2015/16 HCE Survey by Region**

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	1,242	19,872	864	10,368	2,106	30,240
Tigray	24	384	48	768	72	1,152	96	1,152	168	2,304
Affar	24	384	24	384	48	768	48	576	96	1,344
Amhara	96	1,536	114	1,824	210	3,360	168	2,016	378	5,376
Oromiya	120	1,920	138	2,208	258	4,128	192	2,304	450	6,432
Somali	24	384	48	768	72	1,152	48	576	120	1,728
Benish-Gumuz	24	384	24	384	48	768	48	576	96	1,344
SNNP	120	1,920	78	1,248	198	3,168	168	2,016	366	5,184
Gambella	24	384	24	384	48	768	48	576	96	1,344
Harari	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

All in all, including country and regional level aggregates (i.e., Total, Rural & Urban domains), a total of 71 reporting levels were formed under this sample design method. For the overall detailed distribution of planned and covered EAs and HHs refer to Annex I. Estimation procedures, standard errors and coefficient of variations (CVs) for the

estimates of selected variables are also presented in Annex II and Annex III, respectively. Accordingly, the English Version questionnaire of the 2015/ 16 survey is presented in Annex IV.

# **CHAPTER 4**

## **FIELD OPERATION**

### **4.1 Field Organization**

The CSA branch offices led by the Branch Office Desks at the Head Office 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 of field staff, sending the trainees for training, in deploying the field staff to their field, field supervision and retrieval of the completed questionnaires periodically to the head office, where the data processing activities took place. They were also responsible for administering financial and logistics aspects of the survey. For this purpose, each and every statistical branch office was assigned a statistician on permanent basis, acting as a field work officers, to facilitate, coordinate, monitor and evaluation of the overall field work activities. Additionally, line government organizations especially Kebeles also had a significant role in facilitating the fieldwork. Writing administrative letters that introduce the work and the enumerators to the local people particularly the sample households, provision of field guides, etc were tasks of the local government units.

### **4.2 Data Collection**

#### **4.2.1 Data Collection System**

The HCE and HWM surveys are considered as twin surveys as the HWM survey is a basis for non-consumption dimension of poverty. Therefore, to avoid any inconsistency of data between the two surveys, that could be observed due to differences in data collection period; unlike the previous survey, the 2015/16 survey was designed to conduct both surveys simultaneously. Accordingly, the data collections of both surveys have taken place for one full year from 8 July 2015 to 7 July 2016. About 89 field operation (i.e. data collection) team, each comprised of three enumerators (one for HWMS and two for HCES) and one supervisor and/field editor organized in order to execute the actual field work. Furthermore, these 89 teams were organized in 25 statistical branch offices of the

CSA. Moreover, as stated above in each statistical branch offices an experienced senior statistician was assigned on permanent basis to coordinate, monitor and evaluate the actual field work. Each team was responsible to collect data in 24 EAs throughout the survey year. In the 2015/16 survey (like that of the 2010/11), the data collection was distributed across all months of the survey year ensuring balanced distribution across seasons. The 2015/16 HICE survey, therefore, has better seasonal distribution compared to the first three previous HICE surveys (1995/96, 1999/00 & 2004/05). The data collection activities in one EA were taking 15 days for each team.

In the entire selected sample units, data were collected from 12 sample households from each rural sample EA and 16 households from each urban sample EA. For the HCE survey, in every EA two enumerators were assigned for the data collection in such a way that an enumerator has to collect data from six households in rural and from eight households in urban areas. Data were collected in such a way that the six rural and eight urban households that were handled by one enumerator were interviewed over a period of one week. The enumerator assigned in rural area visited two households daily and those enumerators assigned in urban EA visited two-three households daily, so that data has been collected from each sample household twice in the survey week. It is believed that the frequent visits made by the enumerators to each household were essential to control errors arising from memory lapse that is common in household surveys of this nature. On the other hand, for HWM survey data collection, one enumerator was responsible to collect all 12 rural or 16 urban households of the EA in the 15 days period of data collection.

In relation to the nature and type of expenditure, different reference periods were used to collect information from each household/ member of household. The reference periods used for data collection of different variables are given in Summary Table 4.

**Summary Table 4: Reference Periods of Data Collection**

Type of Data	Reference Periods
1. Population Characteristics	Beginning of Survey date
2. Food, Beverages and Tobacco	Twice weekly (3&4 days)
3. Clothing and Footwear	Last 3 & Last 12 Months
4. Housing, water, electricity, fuel & power	Conditional:
▪ Water	3 & 4 Days & Last month
▪ Electricity	3 & 4 Days & Last month
▪ Fuel & power	3 & 4 Days & Last Months
▪ Rent Durable Goods and Less frequent Services	Last 3 & Last 12 Months
5. Furnishings, Household Equipment & Maintenance	Conditional:
• Goods & Services for Routine Household Maintenance	3 & 4 Days & Last month
• Durable Goods and Less frequent Services	Last 3 & Last 12 Months
6. Health	Conditional:
• Pharmaceutical Products & Drugs	3 & 4 Days & Last month
• Medical Treatment and Other Health Expenses	Last 3 & Last 12 Months
7. Transport	Conditional:
• Transport Service	3 & 4 Days & Last month
• Purchase, Operation & Durable Goods & Less frequent Services	Last 3 & Last 12 Months
8. Communication	Conditional:
• Frequent Services	3 & 4 Days & Last month
• Equipments, Rent and Maintenance	Last 3 & Last 12 Months
9. Recreation & Culture	Conditional:
• Recreational and Cultural Services and News paper	Twice Weekly (3-4 Days)
• Equipments, Accessories & Repairs	Last 3 & Last 12 Months
10. Education	Conditional:
• Educational Materials	3 & 4 Days & Last month
• Educational Services	Last 3 & Last 12 Months
11. Miscellaneous Goods and Services	Conditional:
• Personal Care	3 & 4 Days & Last month
• Personal Effects, Durable Goods & Less frequent services	Last 3 & Last 12 Months

#### **4.2.2 Data Collection Method**

Both interview and objective methods of data collection were introduced to collect data from households and individuals. Interview method was used to collect information related to population characteristics, amount of expenditure, type of expenditure and source of expenditure. Objective method was used, basically, to measure consumption of food and beverages. Also, objective method had been used to collect consumption/quantity data on non-industrial commodities such as fire wood, charcoal, freely accessed water, etc.

#### **4.2.2 Conducting of Price Survey**

Apart from the HCE survey, price survey was also conducted side by side in a nearby market: that is a market located around the selected EA. The basic objectives of the price survey were to:

- furnish price data that would be used for valuation of missing data (in cases where value or quantity is missing), and
- provide price data that would be used for M & E of data quality (consistency checking activities) during data processing.

#### **4.2.4 Digital Technology for Data Collection**

In the 2015/16 HCE and HWM surveys a digital data collection CAPI method is implemented. This method has given numerous advantages with some drawbacks. Some of the advantages; among others, are:-

- The accuracy of the data is relatively increased, i.e.; since the edit specification program is installed, the CAPI can internally check whether the entered data is valid or not. For instance, to collect quantity and value data in the HCE survey, the minimum and maximum value is set for specific quantity of each item. So that, a pop up window warns the enumerator for invalid value entered in the data collection.
- The time taken to collect data is relatively minimized
- The data collection device is portable and easy to handle



- Basic field materials (questionnaire, manuals, codebook, calculator and so on) are available in one place (on CAPI)

Even if these advantages were achieved, some drawbacks appeared in the data collection process, such as:-

- Risk of computer virus in the first phase of data collection (problem solved later).
- Problem of keeping back up data files in the first phase of data collection (problem solved later).
- Problem of data transfer (sending mechanism) to the main data store on time.
- Problem to collect all types of data using CAPI. Specially, data collected in “diary book” could not be managed using CAPI.
- It was difficult to check consistency and completeness of entered data for other personnel (supervisor or field coordinator).

### **4.3 Field Supervision**

In survey of this type, regular and intensive supervision is necessary and crucial component of the whole data collection process. A regular supervision, which is also compulsory activity in the CSA surveys, has been undertaken at various levels to ensure the quality of the data. The data collection activities of each team had been managed by the team’s supervisor/ field editor who was responsible for the supervision, field editing and coordination activities. In order to strengthen the overall coordination and supervision activities at statistical branch office level, in each branch office a senior statistician was assigned on permanent basis to coordinate, monitor and evaluate only to handle the HCE and HWM surveys data collection activities. The statistician had undergone a close supervision and follow-up on the overall HCE and HWM surveys data collection activities. Moreover, branch office heads and professionals from the head office that were engaged in the training of the field staff also were involved in the actual field supervision. Members of top management of CSA had also visited the field work in the entire period of the survey.



# CHAPTER 5

## DATA PROCESSING

### 5.1 Introduction

The data processing activities of the HCE survey were undertaken at the head office. Completed questionnaire and filled-in data in soft copy were returned periodically from the field to the data processing directorate at the head office. These data processing activities included editing, coding, verification, consistency checking and data validation activities which has been carried out after completing the data collection activities, since the data was collected using electronical device, manually operated processing task (unlike previous surveys) is terminated, so that the editing and coding activity was also carried out by subject matter experts. Finally, estimation with proper sampling weights and tabulation activities were carried out in the final stage of the data processing after getting complete clean data sets.

### 5.2 Data Cleaning and Validation

Generally, due to complexity nature/ behavior of the subject matter, unlike most surveys, to be able to preserve data quality, data cleaning should be done in two stages. In the first stage a normal and usual way of editing & coding activity has to be carried out, which is a usual duty and responsibility of editing and coding staff. While in the second stage the in-depth data cleaning part has to be carried out by subject matter experts.

**Primary level editing, coding and cleaning:** In the first stage data cleaning level (usually manually implemented):

- Editing & coding activities on the filled-in questionnaires has to be carried out, before data entry task being implemented, and then,
- Upon accomplishment of data capturing/ entry, based on relevant edit-specification, monitoring and evaluation of data validity has to be tested and inconsistent observation (whenever exist) will be edited and verified.

However, in the 2015/16 survey the primary stage data cleaning task didn't carried out manually, rather unlike previous surveys, it was directly carried out by subject matter experts in collaboration with computer programmer. At this stage various editing and coding activities has been conducted, such as:

- assigning of new codes for newly appeared commodities, especially in the area of prepared food items (particularly out of home consumption), and industrial products;
- correction of measuring unit errors;
- converting of local measuring units to metric equivalents;
- correction of misplaced observations, data being collected using improper modules; and other similar editorial activities has been carried out.

**Consistency, imputation, validation and estimation:** Data validation and cleaning activity was carried out by subject matter specialists and data processing programmers. The data cleaning and validity checking activities were carried out at commodity, household, and visit levels and has been done systematically. Various type of edit specification documents were prepared by subject matter specialists and used for the purpose. Data consistency and validation activities have passed through various phases and steps, such as:

- imputation of missing observations (either value or quantity) using the available results of the price survey that was collected at the time of the survey from a near-by market places;
- validity and consistency of quantity and value of consumption items were checked at a visit level based on internal <sup>1</sup> and/or external <sup>2</sup> price data;
- conversion of consumption of own production in to value equivalent using the observed quantities and the external price survey data;

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<sup>1</sup>Internal price is the value of consumption expenditure of commodities converted into price per standard unit.

<sup>2</sup>External price is the price of commodities generated from the price survey that has been collected during the HCE survey in the nearby market places of the selected EAs.

- estimation of calorie contents for out of home consumption;
- merging of 1<sup>st</sup> and 2<sup>nd</sup> visit data to produce weekly data sets;
- estimation of annual consumption-expenditure based on weekly data;
- conversion of 3 months reference period data to annual;
- comparison between annual expenditures generated from three months reference period basis and that of the 12 months reference data sets, in order to decide whether to utilize the 3 or 12 month's data for the analysis, and similar validation techniques have been carried out.

After completing consistency checking and validation activities annual estimates were created. Due to the nature of the survey, consistency checking, imputation, estimation and data validation activity has taken a long period of time and has been finalized in September 2017. As a result upon submission of the survey data some poverty indicators have been estimated and officially launched on 10 October 2017 by NPC.



# STATISTICAL TABLES

PART A

SOCIO-ECONOMIC  
INDICATORS



Table A1.1 Population Estimates by Age Group, Sex and Household Size - TIGRAY REGION

Household size	Sex	A G E G R O U P (Y E A R)													
		0 - 9		10 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	-	-	4,906	.1	18,214	.4	19,637	.4	8,266	.2	7,387	.1
	M	-	-	-	-	950	-	6,782	.1	11,487	.2	4,338	.1	3,756	.1
	F	-	-	-	-	3,956	.1	11,432	.2	8,150	.2	3,928	.1	3,631	.1
2	M+F	31,124	.6	18,120	.4	36,982	.7	39,119	.8	38,611	.7	15,326	.3	12,263	.2
	M	21,109	.4	6,496	.1	11,111	.2	15,655	.3	15,988	.3	7,890	.2	4,488	.1
	F	10,015	.2	11,624	.2	25,871	.5	23,464	.5	22,623	.4	7,436	.1	7,775	.2
3	M+F	128,539	2.5	57,354	1.1	66,750	1.3	72,926	1.4	69,900	1.4	44,766	.9	18,547	.4
	M	52,350	1.0	28,474	.6	30,405	.6	33,481	.6	39,445	.8	27,168	.5	8,581	.2
	F	76,189	1.5	28,880	.6	36,345	.7	39,445	.8	30,455	.6	17,598	.3	9,966	.2
4	M+F	223,346	4.3	82,363	1.6	75,409	1.5	88,456	1.7	80,281	1.6	58,465	1.1	36,062	.7
	M	107,289	2.1	46,316	.9	34,236	.7	30,121	.6	32,024	.6	40,339	.8	18,160	.4
	F	116,057	2.2	36,047	.7	41,173	.8	58,335	1.1	48,257	.9	18,126	.4	17,902	.3
5	M+F	258,377	5.0	119,643	2.3	81,922	1.6	64,084	1.2	63,687	1.2	47,343	.9	51,675	1.0
	M	145,359	2.8	56,190	1.1	36,943	.7	31,612	.6	23,507	.5	25,323	.5	28,345	.5
	F	113,018	2.2	63,453	1.2	44,979	.9	32,472	.6	40,180	.8	22,020	.4	23,330	.5
6	M+F	279,562	5.4	179,108	3.5	96,958	1.9	45,616	.9	30,953	.6	44,490	.9	60,640	1.2
	M	144,680	2.8	91,637	1.8	51,357	1.0	29,972	.6	5,092	.1	13,004	.3	27,420	.5
	F	134,882	2.6	87,471	1.7	45,601	.9	15,644	.3	25,861	.5	31,486	.6	33,220	.6
7	M+F	215,066	4.2	141,879	2.7	101,258	2.0	44,296	.9	16,584	.3	27,370	.5	43,367	.8
	M	117,041	2.3	74,643	1.4	60,181	1.2	27,463	.5	10,387	.2	4,882	.1	11,912	.2
	F	98,025	1.9	67,236	1.3	41,077	.8	16,833	.3	6,197	.1	22,488	.4	31,455	.6
8	M+F	159,835	3.1	96,677	1.9	69,027	1.3	38,068	.7	13,765	.3	11,317	.2	30,866	.6
	M	81,893	1.6	47,117	.9	36,751	.7	24,375	.5	9,338	.2	2,737	.1	6,749	.1
	F	77,942	1.5	49,560	1.0	32,276	.6	13,693	.3	4,427	.1	8,580	.2	24,117	.5
9	M+F	94,648	1.8	52,736	1.0	39,622	.8	16,128	.3	3,000	.1	7,812	.2	12,464	.2
	M	49,340	1.0	24,777	.5	23,823	.5	12,369	.2	914	-	-	-	873	-
	F	45,308	.9	27,959	.5	15,799	.3	3,759	.1	2,086	-	7,812	.2	11,591	.2
10 and above	M+F	34,539	.7	25,045	.5	28,023	.5	12,980	.3	8,970	.2	4,570	.1	3,305	.1
	M	19,685	.4	15,312	.3	11,689	.2	4,629	.1	6,821	.1	1,620	-	422	-
	F	14,854	.3	9,733	.2	16,334	.3	8,351	.2	2,149	-	2,950	.1	2,883	.1
Total	M+F	1,425,036	27.5	772,925	14.9	600,857	11.6	439,887	8.5	345,388	6.7	269,725	5.2	276,576	5.3
	M	738,746	14.3	390,962	7.6	297,446	5.7	216,459	4.2	155,003	3.0	127,301	2.5	110,706	2.1
	F	686,290	13.3	381,963	7.4	303,411	5.9	223,428	4.3	190,385	3.7	142,424	2.8	165,870	3.2

Table A1.1 (Cont'd) Population Estimates by Age Group, Sex and Household Size - TIGRAY REGION

A G E G R O U P (Y E A R)															
House hold size	Sex	40 - 44		45 - 49		50 - 54		55 - 59		60 - 64		65 & over		T o t a l	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	5,220	.1	2,704	.1	4,978	.1	6,308	.1	8,570	.2	29,214	.6	115,404	2.2
	M	2,370	-	718	-	1,925	-	428	-	575	-	3,406	.1	36,735	.7
	F	2,850	.1	1,986	-	3,053	.1	5,880	.1	7,995	.2	25,808	.5	78,669	1.5
2	M+F	5,169	.1	7,042	.1	9,817	.2	7,594	.1	14,555	.3	52,409	1.0	288,131	5.6
	M	1,979	-	1,376	-	-	-	1,624	-	210	-	23,702	.5	111,628	2.2
	F	3,190	.1	5,666	.1	9,817	.2	5,970	.1	14,345	.3	28,707	.6	176,503	3.4
3	M+F	18,327	.4	15,842	.3	19,385	.4	19,107	.4	16,099	.3	61,965	1.2	609,507	11.8
	M	5,217	.1	870	-	1,254	-	3,954	.1	5,874	.1	33,626	.6	270,699	5.2
	F	13,110	.3	14,972	.3	18,131	.4	15,153	.3	10,225	.2	28,339	.5	338,808	6.5
4	M+F	17,381	.3	21,710	.4	21,994	.4	22,148	.4	12,038	.2	39,468	.8	779,121	15.1
	M	7,912	.2	5,205	.1	8,766	.2	7,194	.1	5,026	.1	25,595	.5	368,183	7.1
	F	9,469	.2	16,505	.3	13,228	.3	14,954	.3	7,012	.1	13,873	.3	410,938	7.9
5	M+F	36,661	.7	30,037	.6	25,543	.5	19,161	.4	12,374	.2	28,233	.5	838,740	16.2
	M	20,091	.4	9,975	.2	10,298	.2	9,304	.2	8,449	.2	17,120	.3	422,516	8.2
	F	16,570	.3	20,062	.4	15,245	.3	9,857	.2	3,925	.1	11,113	.2	416,224	8.0
6	M+F	43,145	.8	35,816	.7	23,875	.5	18,940	.4	9,543	.2	26,360	.5	895,006	17.3
	M	19,114	.4	19,021	.4	11,725	.2	12,710	.2	7,233	.1	16,426	.3	449,391	8.7
	F	24,031	.5	16,795	.3	12,150	.2	6,230	.1	2,310	-	9,934	.2	445,615	8.6
7	M+F	38,985	.8	32,396	.6	26,501	.5	18,157	.4	11,682	.2	16,458	.3	733,999	14.2
	M	21,918	.4	13,987	.3	19,357	.4	13,357	.3	8,985	.2	11,157	.2	395,270	7.6
	F	17,067	.3	18,409	.4	7,144	.1	4,800	.1	2,697	.1	5,301	.1	338,729	6.5
8	M+F	19,814	.4	31,722	.6	15,890	.3	6,458	.1	5,356	.1	8,167	.2	506,962	9.8
	M	7,444	.1	18,423	.4	11,317	.2	6,458	.1	5,356	.1	5,133	.1	263,091	5.1
	F	12,370	.2	13,299	.3	4,573	.1	-	-	-	-	3,034	.1	243,871	4.7
9	M+F	17,745	.3	11,957	.2	5,198	.1	800	-	1,802	-	3,327	.1	267,239	5.2
	M	11,671	.2	8,662	.2	4,378	.1	800	-	1,802	-	457	-	139,866	2.7
	F	6,074	.1	3,295	.1	820	-	-	-	-	-	2,870	.1	127,373	2.5
10 and above	M+F	6,073	.1	4,597	.1	4,551	.1	3,832	.1	930	-	2,570	-	139,985	2.7
	M	3,521	.1	815	-	3,620	.1	3,058	.1	930	-	229	-	72,351	1.4
	F	2,552	-	3,782	.1	931	-	774	-	-	-	2,341	-	67,634	1.3
Total	M+F	208,520	4.0	193,823	3.7	157,732	3.0	122,505	2.4	92,949	1.8	268,171	5.2	5,174,094	100.0
	M	101,237	2.0	79,052	1.5	72,640	1.4	58,887	1.1	44,440	.9	136,851	2.6	2,529,730	48.9
	F	107,283	2.1	114,771	2.2	85,092	1.6	63,618	1.2	48,509	.9	131,320	2.5	2,644,364	51.1

Table A1.2 Population Estimates by Age Group, Sex and Household Size - TIGRAY REGION RURAL

Household size	Sex	A G E G R O U P (Y E A R)													
		0 - 9		10 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	-	-	1,440	-	5,339	.1	4,350	.1	597	-	3,938	.1
	M	-	-	-	-	-	-	3,137	.1	3,716	.1	-	-	1,547	-
	F	-	-	-	-	1,440	-	2,202	.1	634	-	597	-	2,391	.1
2	M+F	12,032	.3	10,204	.3	18,218	.5	18,859	.5	17,106	.4	6,293	.2	5,425	.1
	M	7,433	.2	2,570	.1	4,668	.1	9,430	.2	9,069	.2	5,269	.1	1,749	-
	F	4,599	.1	7,634	.2	13,550	.3	9,429	.2	8,037	.2	1,024	-	3,676	.1
3	M+F	80,872	2.1	39,616	1.0	43,790	1.1	47,633	1.2	40,711	1.0	24,960	.6	11,022	.3
	M	33,343	.9	21,755	.6	18,469	.5	25,635	.7	24,357	.6	16,572	.4	4,794	.1
	F	47,529	1.2	17,861	.5	25,321	.6	21,998	.6	16,354	.4	8,388	.2	6,228	.2
4	M+F	159,474	4.1	49,080	1.3	40,595	1.0	62,485	1.6	54,569	1.4	41,218	1.1	18,612	.5
	M	75,758	1.9	30,296	.8	21,403	.5	18,570	.5	24,492	.6	29,984	.8	10,296	.3
	F	83,716	2.1	18,784	.5	19,192	.5	43,915	1.1	30,077	.8	11,234	.3	8,316	.2
5	M+F	197,323	5.0	95,970	2.5	55,867	1.4	46,773	1.2	46,003	1.2	32,503	.8	36,657	.9
	M	118,623	3.0	47,362	1.2	26,659	.7	24,063	.6	16,315	.4	18,788	.5	17,951	.5
	F	78,700	2.0	48,608	1.2	29,208	.7	22,710	.6	29,688	.8	13,715	.4	18,706	.5
6	M+F	234,635	6.0	145,313	3.7	69,109	1.8	33,774	.9	22,582	.6	34,221	.9	49,641	1.3
	M	120,861	3.1	73,806	1.9	35,977	.9	25,392	.6	2,477	.1	9,032	.2	22,695	.6
	F	113,774	2.9	71,507	1.8	33,132	.8	8,382	.2	20,105	.5	25,189	.6	26,946	.7
7	M+F	188,902	4.8	124,310	3.2	82,968	2.1	38,068	1.0	12,664	.3	21,310	.5	37,214	1.0
	M	104,606	2.7	69,162	1.8	50,563	1.3	24,456	.6	8,568	.2	3,616	.1	10,416	.3
	F	84,296	2.2	55,148	1.4	32,405	.8	13,612	.3	4,096	.1	17,694	.5	26,798	.7
8	M+F	139,553	3.6	83,240	2.1	59,451	1.5	33,400	.9	10,424	.3	8,749	.2	26,664	.7
	M	71,948	1.8	40,672	1.0	31,671	.8	21,993	.6	7,309	.2	1,875	-	5,867	.1
	F	67,605	1.7	42,568	1.1	27,780	.7	11,407	.3	3,115	.1	6,874	.2	20,797	.5
9	M+F	85,154	2.2	47,667	1.2	34,569	.9	13,842	.4	2,522	.1	7,812	.2	10,842	.3
	M	43,720	1.1	22,479	.6	21,583	.6	10,662	.3	914	-	-	-	873	-
	F	41,434	1.1	25,188	.6	12,986	.3	3,180	.1	1,608	-	7,812	.2	9,969	.3
10 and above	M+F	32,417	.8	22,872	.6	24,394	.6	10,932	.3	7,522	.2	4,213	.1	1,630	-
	M	18,624	.5	14,199	.4	10,109	.3	3,982	.1	6,147	.2	1,263	-	-	-
	F	13,793	.4	8,673	.2	14,285	.4	6,950	.2	1,375	-	2,950	.1	1,630	-
Total	M+F	1,130,362	28.9	618,272	15.8	430,401	11.0	311,105	7.9	218,453	5.6	181,876	4.6	201,645	5.1
	M	594,916	15.2	322,301	8.2	221,102	5.6	167,320	4.3	103,364	2.6	86,399	2.2	76,188	1.9
	F	535,446	13.7	295,971	7.6	209,299	5.3	143,785	3.7	115,089	2.9	95,477	2.4	125,457	3.2

Table A1.2 (Cont'd) Population Estimates by Age Group, Sex and Household Size - TIGRAY REGION RURAL

House hold size	Sex	A G E G R O U P (Y E A R)													
		40 - 44		45 - 49		50 - 54		55 - 59		60 - 64		65 & over		T o t a l	
		No.	%	No.	%	No.	%	No	%	No.	%	No.	%	No.	%
1	M+F	2,247	.1	1,907	-	3,051	.1	2,705	.1	5,779	.1	22,207	.6	53,560	1.4
	M	523	-	617	-	1,178	-	-	-	575	-	2,233	.1	13,526	.3
	F	1,724	-	1,290	-	1,873	-	2,705	.1	5,204	.1	19,974	.5	40,034	1.0
2	M+F	1,844	-	3,228	.1	8,098	.2	5,157	.1	10,923	.3	43,676	1.1	161,063	4.1
	M	-	-	-	-	-	-	638	-	-	-	21,141	.5	61,967	1.6
	F	1,844	-	3,228	.1	8,098	.2	4,519	.1	10,923	.3	22,535	.6	99,096	2.5
3	M+F	12,428	.3	11,564	.3	16,757	.4	14,186	.4	14,337	.4	53,718	1.4	411,594	10.5
	M	3,233	.1	-	-	1,254	-	3,251	.1	5,140	.1	29,912	.8	187,715	4.8
	F	9,195	.2	11,564	.3	15,503	.4	10,935	.3	9,197	.2	23,806	.6	223,879	5.7
4	M+F	8,454	.2	13,230	.3	18,747	.5	17,061	.4	8,809	.2	28,419	.7	520,753	13.3
	M	3,961	.1	2,895	.1	7,464	.2	6,189	.2	3,588	.1	20,140	.5	255,036	6.5
	F	4,493	.1	10,335	.3	11,283	.3	10,872	.3	5,221	.1	8,279	.2	265,717	6.8
5	M+F	27,099	.7	25,257	.6	19,315	.5	15,806	.4	9,152	.2	21,141	.5	628,866	16.1
	M	15,810	.4	7,904	.2	6,925	.2	7,855	.2	7,048	.2	13,892	.4	329,195	8.4
	F	11,289	.3	17,353	.4	12,390	.3	7,951	.2	2,104	.1	7,249	.2	299,671	7.7
6	M+F	35,513	.9	28,614	.7	18,773	.5	14,263	.4	7,706	.2	19,761	.5	713,905	18.2
	M	16,900	.4	14,391	.4	9,029	.2	9,639	.2	6,532	.2	12,707	.3	359,438	9.2
	F	18,613	.5	14,223	.4	9,744	.2	4,624	.1	1,174	-	7,054	.2	354,467	9.1
7	M+F	34,790	.9	28,675	.7	21,995	.6	15,157	.4	10,149	.3	11,544	.3	627,746	16.0
	M	19,855	.5	12,204	.3	16,044	.4	11,525	.3	8,404	.2	7,694	.2	347,113	8.9
	F	14,935	.4	16,471	.4	5,951	.2	3,632	.1	1,745	-	3,850	.1	280,633	7.2
8	M+F	17,058	.4	26,618	.7	13,923	.4	6,304	.2	4,521	.1	5,512	.1	435,417	11.1
	M	6,335	.2	14,610	.4	10,681	.3	6,304	.2	4,521	.1	4,148	.1	227,934	5.8
	F	10,723	.3	12,008	.3	3,242	.1	-	-	-	-	1,364	-	207,483	5.3
9	M+F	16,427	.4	10,408	.3	4,336	.1	470	-	1,024	-	3,100	.1	238,173	6.1
	M	10,852	.3	7,859	.2	3,879	.1	470	-	1,024	-	457	-	124,772	3.2
	F	5,575	.1	2,549	.1	457	-	-	-	-	-	2,643	.1	113,401	2.9
10 and above	M+F	6,073	.2	4,370	.1	4,551	.1	2,866	.1	574	-	2,341	.1	124,755	3.2
	M	3,521	.1	588	-	3,620	.1	2,866	.1	574	-	-	-	65,493	1.7
	F	2,552	.1	3,782	.1	931	-	-	-	-	-	2,341	.1	59,262	1.5
Total	M+F	161,933	4.1	153,871	3.9	129,546	3.3	93,975	2.4	72,974	1.9	211,419	5.4	3,915,832	100.0
	M	80,990	2.1	61,068	1.6	60,074	1.5	48,737	1.2	37,406	1.0	112,324	2.9	1,972,189	50.4
	F	80,943	2.1	92,803	2.4	69,472	1.8	45,238	1.2	35,568	.9	99,095	2.5	1,943,643	49.6

Table A1.3 Population Estimates by Age Group, Sex and Household Size - TIGRAY REGION URBAN

Household size	Sex	A G E G R O U P (Y E A R)													
		0 - 9		10 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	-	-	3,466	.3	12,874	1.0	15,287	1.2	7,669	.6	3,447	.3
	M	-	-	-	-	950	.1	3,645	.3	7,771	.6	4,338	.3	2,208	.2
	F	-	-	-	-	2,516	.2	9,229	.7	7,516	.6	3,331	.3	1,239	.1
2	M+F	19,092	1.5	7,915	.6	18,764	1.5	20,260	1.6	21,505	1.7	9,034	.7	6,838	.5
	M	13,676	1.1	3,926	.3	6,443	.5	6,225	.5	6,919	.5	2,621	.2	2,739	.2
	F	5,416	.4	3,989	.3	12,321	1.0	14,035	1.1	14,586	1.2	6,413	.5	4,099	.3
3	M+F	47,667	3.8	17,738	1.4	22,960	1.8	25,294	2.0	29,189	2.3	19,807	1.6	7,524	.6
	M	19,007	1.5	6,719	.5	11,936	.9	7,846	.6	15,088	1.2	10,596	.8	3,787	.3
	F	28,660	2.3	11,019	.9	11,024	.9	17,448	1.4	14,101	1.1	9,211	.7	3,737	.3
4	M+F	63,871	5.1	33,284	2.6	34,814	2.8	25,971	2.1	25,713	2.0	17,245	1.4	17,450	1.4
	M	31,531	2.5	16,021	1.3	12,833	1.0	11,551	.9	7,532	.6	10,354	.8	7,864	.6
	F	32,340	2.6	17,263	1.4	21,981	1.7	14,420	1.1	18,181	1.4	6,891	.5	9,586	.8
5	M+F	61,055	4.9	23,673	1.9	26,055	2.1	17,311	1.4	17,685	1.4	14,839	1.2	15,018	1.2
	M	26,736	2.1	8,828	.7	10,284	.8	7,549	.6	7,193	.6	6,535	.5	10,394	.8
	F	34,319	2.7	14,845	1.2	15,771	1.3	9,762	.8	10,492	.8	8,304	.7	4,624	.4
6	M+F	44,926	3.6	33,794	2.7	27,850	2.2	11,842	.9	8,373	.7	10,269	.8	10,999	.9
	M	23,818	1.9	17,831	1.4	15,380	1.2	4,580	.4	2,616	.2	3,972	.3	4,725	.4
	F	21,108	1.7	15,963	1.3	12,470	1.0	7,262	.6	5,757	.5	6,297	.5	6,274	.5
7	M+F	26,165	2.1	17,569	1.4	18,289	1.5	6,227	.5	3,921	.3	6,060	.5	6,153	.5
	M	12,435	1.0	5,481	.4	9,617	.8	3,007	.2	1,819	.1	1,266	.1	1,496	.1
	F	13,730	1.1	12,088	1.0	8,672	.7	3,220	.3	2,102	.2	4,794	.4	4,657	.4
8	M+F	20,282	1.6	13,437	1.1	9,576	.8	4,668	.4	3,342	.3	2,568	.2	4,202	.3
	M	9,946	.8	6,445	.5	5,080	.4	2,382	.2	2,029	.2	862	.1	882	.1
	F	10,336	.8	6,992	.6	4,496	.4	2,286	.2	1,313	.1	1,706	.1	3,320	.3
9	M+F	9,493	.8	5,068	.4	5,054	.4	2,286	.2	479	-	-	-	1,622	.1
	M	5,619	.4	2,298	.2	2,241	.2	1,707	.1	-	-	-	-	-	-
	F	3,874	.3	2,770	.2	2,813	.2	579	-	479	-	-	-	1,622	.1
10 and above	M+F	2,122	.2	2,174	.2	3,629	.3	2,048	.2	1,448	.1	356	-	1,675	.1
	M	1,061	.1	1,113	.1	1,580	.1	647	.1	674	.1	356	-	422	-
	F	1,061	.1	1,061	.1	2,049	.2	1,401	.1	774	.1	-	-	1,253	.1
Total	M+F	294,673	23.4	154,652	12.3	170,457	13.5	128,781	10.2	126,942	10.1	87,847	7.0	74,928	6.0
	M	143,829	11.4	68,662	5.5	76,344	6.1	49,139	3.9	51,641	4.1	40,900	3.3	34,517	2.7
	F	150,844	12.0	85,990	6.8	94,113	7.5	79,642	6.3	75,301	6.0	46,947	3.7	40,411	3.2

Table A1.3 (Cont'd) Population Estimates by Age Group, Sex and Household Size - TIGRAY REGION URBAN

		A G E G R O U P (Y E A R)													
House hold size	Sex	40 - 44		45 - 49		50 - 54		55 - 59		60 - 64		65 & over		T o t a l	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	2,971	.2	797	.1	1,926	.2	3,603	.3	2,791	.2	7,007	.6	61,838	4.9
	M	1,846	.1	101	-	747	.1	428	-	-	-	1,173	.1	23,207	1.8
	F	1,125	.1	696	.1	1,179	.1	3,175	.3	2,791	.2	5,834	.5	38,631	3.1
2	M+F	3,325	.3	3,814	.3	1,719	.1	2,437	.2	3,632	.3	8,734	.7	127,069	10.1
	M	1,979	.2	1,376	.1	-	-	986	.1	210	-	2,561	.2	49,661	3.9
	F	1,346	.1	2,438	.2	1,719	.1	1,451	.1	3,422	.3	6,173	.5	77,408	6.2
3	M+F	5,899	.5	4,278	.3	2,628	.2	4,922	.4	1,762	.1	8,247	.7	197,915	15.7
	M	1,984	.2	870	.1	-	-	703	.1	734	.1	3,714	.3	82,984	6.6
	F	3,915	.3	3,408	.3	2,628	.2	4,219	.3	1,028	.1	4,533	.4	114,931	9.1
4	M+F	8,926	.7	8,480	.7	3,247	.3	5,087	.4	3,229	.3	11,049	.9	258,366	20.5
	M	3,950	.3	2,310	.2	1,302	.1	1,005	.1	1,438	.1	5,455	.4	113,146	9.0
	F	4,976	.4	6,170	.5	1,945	.2	4,082	.3	1,791	.1	5,594	.4	145,220	11.5
5	M+F	9,562	.8	4,781	.4	6,229	.5	3,356	.3	3,223	.3	7,092	.6	209,879	16.7
	M	4,281	.3	2,071	.2	3,374	.3	1,450	.1	1,402	.1	3,228	.3	93,325	7.4
	F	5,281	.4	2,710	.2	2,855	.2	1,906	.2	1,821	.1	3,864	.3	116,554	9.3
6	M+F	7,632	.6	7,202	.6	5,102	.4	4,677	.4	1,838	.1	6,600	.5	181,104	14.4
	M	2,214	.2	4,630	.4	2,696	.2	3,071	.2	701	.1	3,719	.3	89,953	7.1
	F	5,418	.4	2,572	.2	2,406	.2	1,606	.1	1,137	.1	2,881	.2	91,151	7.2
7	M+F	4,194	.3	3,721	.3	4,506	.4	3,000	.2	1,532	.1	4,914	.4	106,251	8.4
	M	2,063	.2	1,783	.1	3,313	.3	1,832	.1	580	-	3,463	.3	48,155	3.8
	F	2,131	.2	1,938	.2	1,193	.1	1,168	.1	952	.1	1,451	.1	58,096	4.6
8	M+F	2,756	.2	5,104	.4	1,967	.2	155	-	835	.1	2,655	.2	71,547	5.7
	M	1,109	.1	3,813	.3	636	.1	155	-	835	.1	985	.1	35,159	2.8
	F	1,647	.1	1,291	.1	1,331	.1	-	-	-	-	1,670	.1	36,388	2.9
9	M+F	1,318	.1	1,548	.1	861	.1	330	-	778	.1	226	-	29,063	2.3
	M	819	.1	803	.1	499	-	330	-	778	.1	-	-	15,094	1.2
	F	499	-	745	.1	362	-	-	-	-	-	226	-	13,969	1.1
10 and above	M+F	-	-	226	-	-	-	967	.1	356	-	229	-	15,230	1.2
	M	-	-	226	-	-	-	193	-	356	-	229	-	6,857	.5
	F	-	-	-	-	-	-	774	.1	-	-	-	-	8,373	.7
Total	M+F	46,583	3.7	39,951	3.2	28,185	2.2	28,534	2.3	19,976	1.6	56,753	4.5	1,258,262	100.0
	M	20,245	1.6	17,983	1.4	12,567	1.0	10,153	.8	7,034	.6	24,527	1.9	557,541	44.3
	F	26,338	2.1	21,968	1.7	15,618	1.2	18,381	1.5	12,942	1.0	32,226	2.6	700,721	55.7

Table A1.3.1 Population Estimates by Age Group, Sex and Household Size - Mekelle

Household size	Sex	A G E G R O U P (Y E A R)													
		0 - 9		10 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	-	-	1,298	.4	5,159	1.7	3,931	1.3	2,375	.8	1,640	.5
	M	-	-	-	-	609	.2	2,616	.8	2,607	.8	1,935	.6	1,388	.4
	F	-	-	-	-	689	.2	2,543	.8	1,324	.4	440	.1	252	.1
2	M+F	1,645	.5	1,285	.4	2,813	.9	4,476	1.4	5,958	1.9	2,042	.7	1,009	.3
	M	1,183	.4	231	.1	445	.1	1,071	.3	2,294	.7	808	.3	1,009	.3
	F	462	.1	1,054	.3	2,368	.8	3,405	1.1	3,664	1.2	1,234	.4	-	-
3	M+F	11,363	3.7	4,470	1.4	6,125	2.0	9,010	2.9	9,583	3.1	6,235	2.0	3,317	1.1
	M	5,414	1.7	2,062	.7	2,332	.8	3,578	1.2	4,142	1.3	3,508	1.1	1,826	.6
	F	5,949	1.9	2,408	.8	3,793	1.2	5,432	1.7	5,441	1.8	2,727	.9	1,491	.5
4	M+F	13,795	4.4	5,091	1.6	9,646	3.1	8,698	2.8	8,754	2.8	4,484	1.4	5,291	1.7
	M	9,148	2.9	1,515	.5	3,174	1.0	4,477	1.4	3,018	1.0	2,778	.9	3,405	1.1
	F	4,647	1.5	3,576	1.2	6,472	2.1	4,221	1.4	5,736	1.8	1,706	.5	1,886	.6
5	M+F	11,786	3.8	6,701	2.2	7,644	2.5	5,757	1.9	3,909	1.3	4,856	1.6	4,882	1.6
	M	6,271	2.0	2,272	.7	2,253	.7	2,914	.9	1,837	.6	1,443	.5	3,988	1.3
	F	5,515	1.8	4,429	1.4	5,391	1.7	2,843	.9	2,072	.7	3,413	1.1	894	.3
6	M+F	9,557	3.1	6,121	2.0	5,498	1.8	3,677	1.2	1,907	.6	2,965	1.0	1,947	.6
	M	5,081	1.6	2,232	.7	2,886	.9	1,524	.5	691	.2	460	.1	422	.1
	F	4,476	1.4	3,889	1.3	2,612	.8	2,153	.7	1,216	.4	2,505	.8	1,525	.5
7	M+F	4,245	1.4	4,137	1.3	7,895	2.5	3,549	1.1	2,374	.8	1,749	.6	2,053	.7
	M	2,244	.7	1,396	.4	4,254	1.4	1,314	.4	1,149	.4	893	.3	443	.1
	F	2,001	.6	2,741	.9	3,641	1.2	2,235	.7	1,225	.4	856	.3	1,610	.5
8	M+F	829	.3	956	.3	873	.3	678	.2	300	.1	233	.1	384	.1
	M	189	.1	339	.1	150	-	678	.2	150	-	233	.1	-	-
	F	640	.2	617	.2	723	.2	-	-	150	-	-	-	384	.1
9	M+F	854	.3	403	.1	805	.3	504	.2	252	.1	-	-	150	-
	M	403	.1	-	-	-	-	252	.1	-	-	-	-	-	-
	F	451	.1	403	.1	805	.3	252	.1	252	.1	-	-	150	-
10 and above	M+F	1,218	.4	1,495	.5	3,177	1.0	2,048	.7	1,448	.5	356	.1	1,448	.5
	M	609	.2	1,113	.4	1,580	.5	647	.2	674	.2	356	.1	422	.1
	F	609	.2	382	.1	1,597	.5	1,401	.5	774	.2	-	-	1,026	.3
Total	M+F	55,292	17.8	30,659	9.9	45,774	14.7	43,556	14.0	38,416	12.4	25,295	8.1	22,121	7.1
	M	30,542	9.8	11,160	3.6	17,683	5.7	19,071	6.1	16,562	5.3	12,414	4.0	12,903	4.2
	F	24,750	8.0	19,499	6.3	28,091	9.0	24,485	7.9	21,854	7.0	12,881	4.1	9,218	3.0

Table A1.3.1 (Cont'd) Population Estimates by Age Group, Sex and Household Size - Mekelle

A G E G R O U P (Y E A R)															
House hold size	Sex	40 - 44		45 - 49		50 - 54		55 - 59		60 - 64		65 & over		T o t a l	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	835	.3	-	-	252	.1	455	.1	454	.1	684	.2	17,083	5.5
	M	685	.2	-	-	252	.1	217	.1	-	-	-	-	10,309	3.3
	F	150	-	-	-	-	-	238	.1	454	.1	684	.2	6,774	2.2
2	M+F	153	-	649	.2	688	.2	426	.1	696	.2	1,341	.4	23,181	7.5
	M	-	-	189	.1	-	-	-	-	-	-	426	.1	7,656	2.5
	F	153	-	460	.1	688	.2	426	.1	696	.2	915	.3	15,525	5.0
3	M+F	1,126	.4	681	.2	411	.1	864	.3	1,165	.4	2,397	.8	56,747	18.3
	M	120	-	464	.1	-	-	-	-	238	.1	416	.1	24,100	7.8
	F	1,006	.3	217	.1	411	.1	864	.3	927	.3	1,981	.6	32,647	10.5
4	M+F	2,211	.7	2,311	.7	1,121	.4	1,290	.4	224	.1	1,138	.4	64,054	20.6
	M	1,265	.4	657	.2	-	-	217	.1	224	.1	224	.1	30,102	9.7
	F	946	.3	1,654	.5	1,121	.4	1,073	.3	-	-	914	.3	33,952	10.9
5	M+F	2,173	.7	1,041	.3	2,264	.7	651	.2	1,360	.4	1,491	.5	54,515	17.6
	M	1,280	.4	193	.1	1,390	.4	231	.1	228	.1	870	.3	25,170	8.1
	F	893	.3	848	.3	874	.3	420	.1	1,132	.4	621	.2	29,345	9.5
6	M+F	1,506	.5	1,815	.6	842	.3	1,379	.4	725	.2	1,031	.3	38,970	12.6
	M	769	.2	1,465	.5	355	.1	760	.2	217	.1	578	.2	17,440	5.6
	F	737	.2	350	.1	487	.2	619	.2	508	.2	453	.1	21,530	6.9
7	M+F	1,590	.5	1,919	.6	1,303	.4	850	.3	428	.1	1,649	.5	33,741	10.9
	M	579	.2	614	.2	850	.3	850	.3	193	.1	814	.3	15,593	5.0
	F	1,011	.3	1,305	.4	453	.1	-	-	235	.1	835	.3	18,148	5.8
8	M+F	189	.1	722	.2	150	-	-	-	-	-	467	.2	5,781	1.9
	M	-	-	572	.2	150	-	-	-	-	-	-	-	2,461	.8
	F	189	.1	150	-	-	-	-	-	-	-	467	.2	3,320	1.1
9	M+F	-	-	402	.1	-	-	-	-	252	.1	-	-	3,622	1.2
	M	-	-	150	-	-	-	-	-	252	.1	-	-	1,057	.3
	F	-	-	252	.1	-	-	-	-	-	-	-	-	2,565	.8
10 and above	M+F	-	-	-	-	-	-	967	.3	356	.1	229	.1	12,742	4.1
	M	-	-	-	-	-	-	193	.1	356	.1	229	.1	6,179	2.0
	F	-	-	-	-	-	-	774	.2	-	-	-	-	6,563	2.1
Total	M+F	9,783	3.2	9,540	3.1	7,031	2.3	6,882	2.2	5,660	1.8	10,427	3.4	310,436	100.0
	M	4,698	1.5	4,304	1.4	2,997	1.0	2,468	.8	1,708	.6	3,557	1.1	140,067	45.1
	F	5,085	1.6	5,236	1.7	4,034	1.3	4,414	1.4	3,952	1.3	6,870	2.2	170,369	54.9



Table A1.3.2 Population Estimates by Age Group, Sex and Household Size - Other Tigray Urban

Household size	Sex	A G E G R O U P (Y E A R)													
		0 - 9		10 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	-	-	2,168	.2	7,716	.8	11,357	1.2	5,295	.6	1,807	.2
	M	-	-	-	-	341	-	1,029	.1	5,165	.5	2,403	.3	820	.1
	F	-	-	-	-	1,827	.2	6,687	.7	6,192	.7	2,892	.3	987	.1
2	M+F	17,447	1.8	6,630	.7	15,951	1.7	15,784	1.7	15,547	1.6	6,992	.7	5,829	.6
	M	12,493	1.3	3,695	.4	5,998	.6	5,154	.5	4,625	.5	1,813	.2	1,730	.2
	F	4,954	.5	2,935	.3	9,953	1.1	10,630	1.1	10,922	1.2	5,179	.5	4,099	.4
3	M+F	36,304	3.8	13,269	1.4	16,836	1.8	16,285	1.7	19,605	2.1	13,572	1.4	4,208	.4
	M	13,593	1.4	4,657	.5	9,605	1.0	4,269	.5	10,945	1.2	7,088	.7	1,961	.2
	F	22,711	2.4	8,612	.9	7,231	.8	12,016	1.3	8,660	.9	6,484	.7	2,247	.2
4	M+F	50,076	5.3	28,192	3.0	25,168	2.7	17,273	1.8	16,958	1.8	12,761	1.3	12,159	1.3
	M	22,383	2.4	14,506	1.5	9,659	1.0	7,074	.7	4,513	.5	7,576	.8	4,459	.5
	F	27,693	2.9	13,686	1.4	15,509	1.6	10,199	1.1	12,445	1.3	5,185	.5	7,700	.8
5	M+F	49,268	5.2	16,972	1.8	18,411	1.9	11,555	1.2	13,777	1.5	9,983	1.1	10,136	1.1
	M	20,465	2.2	6,556	.7	8,031	.8	4,636	.5	5,356	.6	5,092	.5	6,406	.7
	F	28,803	3.0	10,416	1.1	10,380	1.1	6,919	.7	8,421	.9	4,891	.5	3,730	.4
6	M+F	35,369	3.7	27,673	2.9	22,351	2.4	8,165	.9	6,466	.7	7,305	.8	9,052	1.0
	M	18,737	2.0	15,599	1.6	12,494	1.3	3,056	.3	1,925	.2	3,512	.4	4,303	.5
	F	16,632	1.8	12,074	1.3	9,857	1.0	5,109	.5	4,541	.5	3,793	.4	4,749	.5
7	M+F	21,920	2.3	13,433	1.4	10,395	1.1	2,678	.3	1,547	.2	4,311	.5	4,099	.4
	M	10,191	1.1	4,085	.4	5,364	.6	1,693	.2	670	.1	373	-	1,052	.1
	F	11,729	1.2	9,348	1.0	5,031	.5	985	.1	877	.1	3,938	.4	3,047	.3
8	M+F	19,454	2.1	12,481	1.3	8,702	.9	3,991	.4	3,040	.3	2,335	.2	3,819	.4
	M	9,757	1.0	6,106	.6	4,929	.5	1,705	.2	1,878	.2	629	.1	882	.1
	F	9,697	1.0	6,375	.7	3,773	.4	2,286	.2	1,162	.1	1,706	.2	2,937	.3
9	M+F	8,641	.9	4,666	.5	4,249	.4	1,782	.2	226	-	-	-	1,472	.2
	M	5,217	.6	2,298	.2	2,241	.2	1,455	.2	-	-	-	-	-	-
	F	3,424	.4	2,368	.2	2,008	.2	327	-	226	-	-	-	1,472	.2
10 and above	M+F	906	.1	679	.1	453	-	-	-	-	-	-	-	226	-
	M	453	-	-	-	-	-	-	-	-	-	-	-	-	-
	F	453	-	679	.1	453	-	-	-	-	-	-	-	226	-
Total	M+F	239,385	25.3	123,995	13.1	124,684	13.2	85,229	9.0	88,523	9.3	62,554	6.6	52,807	5.6
	M	113,289	12.0	57,502	6.1	58,662	6.2	30,071	3.2	35,077	3.7	28,486	3.0	21,613	2.3
	F	126,096	13.3	66,493	7.0	66,022	7.0	55,158	5.8	53,446	5.6	34,068	3.6	31,194	3.3

Table A1.3.2 (Cont'd) Population Estimates by Age Group, Sex and Household Size - Other Tigray Urban

A G E G R O U P (Y E A R)															
House hold size	Sex	40 - 44		45 - 49		50 - 54		55 - 59		60 - 64		65 & over		T o t a l	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	2,136	.2	797	.1	1,674	.2	3,147	.3	2,337	.2	6,323	.7	44,757	4.7
	M	1,161	.1	101	-	495	.1	210	-	-	-	1,173	.1	12,898	1.4
	F	975	.1	696	.1	1,179	.1	2,937	.3	2,337	.2	5,150	.5	31,859	3.4
2	M+F	3,172	.3	3,166	.3	1,031	.1	2,011	.2	2,936	.3	7,392	.8	103,888	11.0
	M	1,979	.2	1,188	.1	-	-	986	.1	210	-	2,134	.2	42,005	4.4
	F	1,193	.1	1,978	.2	1,031	.1	1,025	.1	2,726	.3	5,258	.6	61,883	6.5
3	M+F	4,773	.5	3,597	.4	2,217	.2	4,058	.4	597	.1	5,850	.6	141,171	14.9
	M	1,864	.2	406	-	-	-	703	.1	496	.1	3,298	.3	58,885	6.2
	F	2,909	.3	3,191	.3	2,217	.2	3,355	.4	101	-	2,552	.3	82,286	8.7
4	M+F	6,714	.7	6,170	.7	2,126	.2	3,798	.4	3,005	.3	9,911	1.0	194,311	20.5
	M	2,685	.3	1,653	.2	1,302	.1	788	.1	1,214	.1	5,231	.6	83,043	8.8
	F	4,029	.4	4,517	.5	824	.1	3,010	.3	1,791	.2	4,680	.5	111,268	11.7
5	M+F	7,390	.8	3,740	.4	3,964	.4	2,704	.3	1,863	.2	5,602	.6	155,365	16.4
	M	3,002	.3	1,878	.2	1,984	.2	1,218	.1	1,174	.1	2,359	.2	68,157	7.2
	F	4,388	.5	1,862	.2	1,980	.2	1,486	.2	689	.1	3,243	.3	87,208	9.2
6	M+F	6,126	.6	5,387	.6	4,260	.4	3,298	.3	1,113	.1	5,569	.6	142,134	15.0
	M	1,445	.2	3,165	.3	2,341	.2	2,311	.2	484	.1	3,141	.3	72,513	7.7
	F	4,681	.5	2,222	.2	1,919	.2	987	.1	629	.1	2,428	.3	69,621	7.3
7	M+F	2,604	.3	1,801	.2	3,202	.3	2,150	.2	1,106	.1	3,265	.3	72,511	7.7
	M	1,484	.2	1,169	.1	2,462	.3	982	.1	388	-	2,649	.3	32,562	3.4
	F	1,120	.1	632	.1	740	.1	1,168	.1	718	.1	616	.1	39,949	4.2
8	M+F	2,567	.3	4,382	.5	1,817	.2	155	-	835	.1	2,188	.2	65,766	6.9
	M	1,109	.1	3,241	.3	486	.1	155	-	835	.1	985	.1	32,697	3.4
	F	1,458	.2	1,141	.1	1,331	.1	-	-	-	-	1,203	.1	33,069	3.5
9	M+F	1,318	.1	1,146	.1	861	.1	330	-	526	.1	226	-	25,443	2.7
	M	819	.1	653	.1	499	.1	330	-	526	.1	-	-	14,038	1.5
	F	499	.1	493	.1	362	-	-	-	-	-	226	-	11,405	1.2
10 and above	M+F	-	-	226	-	-	-	-	-	-	-	-	-	2,490	.3
	M	-	-	226	-	-	-	-	-	-	-	-	-	679	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-	1,811	.2
Total	M+F	36,800	3.9	30,412	3.2	21,152	2.2	21,651	2.3	14,318	1.5	46,326	4.9	947,836	100.0
	M	15,548	1.6	13,680	1.4	9,569	1.0	7,683	.8	5,327	.6	20,970	2.2	417,477	44.0
	F	21,252	2.2	16,732	1.8	11,583	1.2	13,968	1.5	8,991	.9	25,356	2.7	530,359	56.0

Table A2.1(a) Household Estimates by Household Size, Sex of Household Head  
and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Household size	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,668	.1	7,017	.6	6,066	.5	15,572	1.3	85,076	7.2	115,399	9.7
	M	-	-	1,624	.1	-	-	178	-	34,930	2.9	36,732	3.1
	F	1,668	.1	5,393	.5	6,066	.5	15,394	1.3	50,146	4.2	78,667	6.6
2	M+F	8,482	.7	12,342	1.0	19,676	1.7	36,504	3.1	67,063	5.7	144,067	12.2
	M	2,157	.2	5,050	.4	7,178	.6	14,404	1.2	28,289	2.4	57,078	4.8
	F	6,325	.5	7,292	.6	12,498	1.1	22,100	1.9	38,774	3.3	86,989	7.3
3	M+F	23,171	2.0	29,040	2.4	36,339	3.1	55,852	4.7	58,764	5.0	203,166	17.1
	M	11,767	1.0	16,294	1.4	18,159	1.5	36,380	3.1	34,345	2.9	116,945	9.9
	F	11,404	1.0	12,746	1.1	18,180	1.5	19,472	1.6	24,419	2.1	86,221	7.3
4	M+F	28,874	2.4	38,259	3.2	28,992	2.4	55,411	4.7	43,245	3.6	194,781	16.4
	M	21,085	1.8	26,430	2.2	20,957	1.8	38,450	3.2	30,485	2.6	137,407	11.6
	F	7,789	.7	11,829	1.0	8,035	.7	16,961	1.4	12,760	1.1	57,374	4.8
5	M+F	38,449	3.2	44,762	3.8	24,026	2.0	34,225	2.9	26,286	2.2	167,748	14.1
	M	28,243	2.4	31,795	2.7	19,111	1.6	28,787	2.4	22,485	1.9	130,421	11.0
	F	10,206	.9	12,967	1.1	4,915	.4	5,438	.5	3,801	.3	37,327	3.1
6	M+F	54,965	4.6	38,347	3.2	21,487	1.8	22,518	1.9	11,851	1.0	149,168	12.6
	M	43,267	3.6	28,218	2.4	18,203	1.5	19,011	1.6	10,296	.9	118,995	10.0
	F	11,698	1.0	10,129	.9	3,284	.3	3,507	.3	1,555	.1	30,173	2.5
7	M+F	42,746	3.6	25,887	2.2	14,063	1.2	15,636	1.3	6,525	.6	104,857	8.8
	M	40,723	3.4	24,253	2.0	13,583	1.1	14,677	1.2	6,048	.5	99,284	8.4
	F	2,023	.2	1,634	.1	480	-	959	.1	477	-	5,573	.5
8	M+F	29,212	2.5	18,087	1.5	7,120	.6	5,808	.5	3,142	.3	63,369	5.3
	M	26,224	2.2	18,087	1.5	6,904	.6	5,275	.4	3,142	.3	59,632	5.0
	F	2,988	.3	-	-	216	-	533	-	-	-	3,737	.3
9	M+F	14,647	1.2	5,708	.5	5,369	.5	3,133	.3	836	.1	29,693	2.5
	M	14,647	1.2	5,708	.5	4,320	.4	3,133	.3	836	.1	28,644	2.4
	F	-	-	-	-	1,049	.1	-	-	-	-	1,049	.1
10 & above	M+F	6,420	.5	3,790	.3	-	-	1,766	.1	1,314	.1	13,290	1.1
	M	5,745	.5	2,607	.2	-	-	1,577	.1	1,314	.1	11,243	.9
	F	675	.1	1,183	.1	-	-	189	-	-	-	2,047	.2
Total	M+F	248,634	21.0	223,239	18.8	163,138	13.8	246,425	20.8	304,102	25.7	1,185,538	100.0
	M	193,858	16.4	160,066	13.5	108,415	9.1	161,872	13.7	172,170	14.5	796,381	67.2
	F	54,776	4.6	63,173	5.3	54,723	4.6	84,553	7.1	131,932	11.1	389,157	32.8

Table A2.2(a) Household Estimates by Household Size, Sex of Household Head  
and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Household size	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	.1	4,755	.6	3,587	.4	11,560	1.4	32,486	3.9	53,561	6.5
	M	-	-	489	.1	-	-	-	-	13,037	1.6	13,526	1.6
	F	1,173	.1	4,266	.5	3,587	.4	11,560	1.4	19,449	2.3	40,035	4.8
2	M+F	7,007	.8	7,773	.9	15,847	1.9	23,427	2.8	26,477	3.2	80,531	9.7
	M	1,665	.2	3,811	.5	6,494	.8	9,787	1.2	14,439	1.7	36,196	4.4
	F	5,342	.6	3,962	.5	9,353	1.1	13,640	1.6	12,038	1.5	44,335	5.4
3	M+F	20,879	2.5	22,971	2.8	26,699	3.2	38,158	4.6	28,492	3.4	137,199	16.6
	M	11,275	1.4	12,281	1.5	14,399	1.7	27,166	3.3	17,592	2.1	82,713	10.0
	F	9,604	1.2	10,690	1.3	12,300	1.5	10,992	1.3	10,900	1.3	54,486	6.6
4	M+F	25,289	3.1	29,255	3.5	22,221	2.7	37,809	4.6	15,615	1.9	130,189	15.7
	M	19,293	2.3	23,119	2.8	17,953	2.2	30,654	3.7	12,430	1.5	103,449	12.5
	F	5,996	.7	6,136	.7	4,268	.5	7,155	.9	3,185	.4	26,740	3.2
5	M+F	35,552	4.3	38,849	4.7	17,853	2.2	22,828	2.8	10,692	1.3	125,774	15.2
	M	27,137	3.3	28,690	3.5	14,693	1.8	19,186	2.3	9,551	1.2	99,257	12.0
	F	8,415	1.0	10,159	1.2	3,160	.4	3,642	.4	1,141	.1	26,517	3.2
6	M+F	48,458	5.8	32,045	3.9	17,575	2.1	16,277	2.0	4,630	.6	118,985	14.4
	M	39,471	4.8	24,292	2.9	15,187	1.8	13,284	1.6	4,302	.5	96,536	11.6
	F	8,987	1.1	7,753	.9	2,388	.3	2,993	.4	328	-	22,449	2.7
7	M+F	39,287	4.7	23,307	2.8	11,486	1.4	12,388	1.5	3,210	.4	89,678	10.8
	M	37,754	4.6	21,673	2.6	11,486	1.4	11,788	1.4	3,210	.4	85,911	10.4
	F	1,533	.2	1,634	.2	-	-	600	.1	-	-	3,767	.5
8	M+F	26,959	3.3	16,050	1.9	5,778	.7	4,344	.5	1,296	.2	54,427	6.6
	M	24,467	3.0	16,050	1.9	5,778	.7	4,344	.5	1,296	.2	51,935	6.3
	F	2,492	.3	-	-	-	-	-	-	-	-	2,492	.3
9	M+F	14,157	1.7	4,170	.5	4,993	.6	2,471	.3	673	.1	26,464	3.2
	M	14,157	1.7	4,170	.5	3,944	.5	2,471	.3	673	.1	25,415	3.1
	F	-	-	-	-	1,049	.1	-	-	-	-	1,049	.1
10 & above	M+F	6,420	.8	3,181	.4	-	-	1,122	.1	1,122	.1	11,845	1.4
	M	5,745	.7	2,250	.3	-	-	1,122	.1	1,122	.1	10,239	1.2
	F	675	.1	931	.1	-	-	-	-	-	-	1,606	.2
Total	M+F	225,181	27.2	182,356	22.0	126,039	15.2	170,384	20.6	124,693	15.0	828,653	100.0
	M	180,964	21.8	136,825	16.5	89,934	10.9	119,802	14.5	77,652	9.4	605,177	73.0
	F	44,217	5.3	45,531	5.5	36,105	4.4	50,582	6.1	47,041	5.7	223,476	27.0

Table A2.3(a) Household Estimates by Household Size, Sex of Household Head  
and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.1	2,262	.6	2,479	.7	4,012	1.1	52,591	14.7	61,839	17.3
	M	-	-	1,135	.3	-	-	178	-	21,894	6.1	23,207	6.5
	F	495	.1	1,127	.3	2,479	.7	3,834	1.1	30,697	8.6	38,632	10.8
2	M+F	1,474	.4	4,570	1.3	3,829	1.1	13,077	3.7	40,587	11.4	63,537	17.8
	M	491	.1	1,240	.3	684	.2	4,617	1.3	13,850	3.9	20,882	5.9
	F	983	.3	3,330	.9	3,145	.9	8,460	2.4	26,737	7.5	42,655	12.0
3	M+F	2,294	.6	6,070	1.7	9,641	2.7	17,695	5.0	30,273	8.5	65,973	18.5
	M	493	.1	4,013	1.1	3,761	1.1	9,214	2.6	16,753	4.7	34,234	9.6
	F	1,801	.5	2,057	.6	5,880	1.6	8,481	2.4	13,520	3.8	31,739	8.9
4	M+F	3,586	1.0	9,003	2.5	6,771	1.9	17,602	4.9	27,629	7.7	64,591	18.1
	M	1,793	.5	3,311	.9	3,004	.8	7,796	2.2	18,055	5.1	33,959	9.5
	F	1,793	.5	5,692	1.6	3,767	1.1	9,806	2.7	9,574	2.7	30,632	8.6
5	M+F	2,896	.8	5,914	1.7	6,174	1.7	11,398	3.2	15,594	4.4	41,976	11.8
	M	1,105	.3	3,106	.9	4,418	1.2	9,601	2.7	12,934	3.6	31,164	8.7
	F	1,791	.5	2,808	.8	1,756	.5	1,797	.5	2,660	.7	10,812	3.0
6	M+F	6,506	1.8	6,302	1.8	3,912	1.1	6,240	1.7	7,222	2.0	30,182	8.5
	M	3,796	1.1	3,926	1.1	3,016	.8	5,726	1.6	5,995	1.7	22,459	6.3
	F	2,710	.8	2,376	.7	896	.3	514	.1	1,227	.3	7,723	2.2
7	M+F	3,459	1.0	2,580	.7	2,577	.7	3,248	.9	3,316	.9	15,180	4.3
	M	2,969	.8	2,580	.7	2,097	.6	2,889	.8	2,839	.8	13,374	3.7
	F	490	.1	-	-	480	.1	359	.1	477	.1	1,806	.5
8	M+F	2,253	.6	2,037	.6	1,342	.4	1,464	.4	1,847	.5	8,943	2.5
	M	1,757	.5	2,037	.6	1,126	.3	931	.3	1,847	.5	7,698	2.2
	F	496	.1	-	-	216	.1	533	.1	-	-	1,245	.3
9	M+F	490	.1	1,538	.4	377	.1	662	.2	163	-	3,230	.9
	M	490	.1	1,538	.4	377	.1	662	.2	163	-	3,230	.9
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	608	.2	-	-	645	.2	193	.1	1,446	.4
	M	-	-	356	.1	-	-	456	.1	193	.1	1,005	.3
	F	-	-	252	.1	-	-	189	.1	-	-	441	.1
Total	M+F	23,453	6.6	40,884	11.5	37,102	10.4	76,043	21.3	179,415	50.3	356,897	100.0
	M	12,894	3.6	23,242	6.5	18,483	5.2	42,070	11.8	94,523	26.5	191,212	53.6
	F	10,559	3.0	17,642	4.9	18,619	5.2	33,973	9.5	84,892	23.8	165,685	46.4

Table A2.3.1(a) Household Estimates by Household Size, Sex of Household Head  
and Household Expenditure Per Capita Quintile-Mekelle

Household		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,363	1.5	228	.3	229	.3	15,263	17.3	17,083	19.4
	M	-	-	1,135	1.3	-	-	-	-	9,174	10.4	10,309	11.7
	F	-	-	228	.3	228	.3	229	.3	6,089	6.9	6,774	7.7
2	M+F	-	-	391	.4	231	.3	1,294	1.5	9,675	11.0	11,591	13.1
	M	-	-	-	-	-	-	229	.3	4,642	5.3	4,871	5.5
	F	-	-	391	.4	231	.3	1,065	1.2	5,033	5.7	6,720	7.6
3	M+F	-	-	940	1.1	1,616	1.8	5,204	5.9	11,156	12.7	18,916	21.5
	M	-	-	238	.3	460	.5	2,921	3.3	6,714	7.6	10,333	11.7
	F	-	-	702	.8	1,156	1.3	2,283	2.6	4,442	5.0	8,583	9.7
4	M+F	824	.9	874	1.0	814	.9	4,315	4.9	9,188	10.4	16,015	18.2
	M	586	.7	153	.2	694	.8	1,341	1.5	6,337	7.2	9,111	10.3
	F	238	.3	721	.8	120	.1	2,974	3.4	2,851	3.2	6,904	7.8
5	M+F	493	.6	637	.7	975	1.1	2,503	2.8	6,294	7.1	10,902	12.4
	M	-	-	487	.6	742	.8	1,834	2.1	4,813	5.5	7,876	8.9
	F	493	.6	150	.2	233	.3	669	.8	1,481	1.7	3,026	3.4
6	M+F	235	.3	620	.7	656	.7	1,960	2.2	3,022	3.4	6,493	7.4
	M	-	-	620	.7	379	.4	1,580	1.8	1,988	2.3	4,567	5.2
	F	235	.3	-	-	277	.3	380	.4	1,034	1.2	1,926	2.2
7	M+F	189	.2	466	.5	499	.6	1,263	1.4	2,404	2.7	4,821	5.5
	M	189	.2	466	.5	499	.6	1,040	1.2	1,927	2.2	4,121	4.7
	F	-	-	-	-	-	-	223	.3	477	.5	700	.8
8	M+F	-	-	189	.2	150	.2	383	.4	-	-	722	.8
	M	-	-	189	.2	150	.2	150	.2	-	-	489	.6
	F	-	-	-	-	-	-	233	.3	-	-	233	.3
9	M+F	-	-	252	.3	150	.2	-	-	-	-	402	.5
	M	-	-	252	.3	150	.2	-	-	-	-	402	.5
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	608	.7	-	-	418	.5	193	.2	1,219	1.4
	M	-	-	356	.4	-	-	229	.3	193	.2	778	.9
	F	-	-	252	.3	-	-	189	.2	-	-	441	.5
Total	M+F	1,741	2.0	6,340	7.2	5,319	6.0	17,569	19.9	57,195	64.9	88,164	100.0
	M	775	.9	3,896	4.4	3,074	3.5	9,324	10.6	35,788	40.6	52,857	60.0
	F	966	1.1	2,444	2.8	2,245	2.5	8,245	9.4	21,407	24.3	35,307	40.0

Table A2.3.2(a) Household Estimates by Household Size, Sex of Household Head  
and Household Expenditure Per Capita Quintile-Other Tigray Urban

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.2	900	.3	2,251	.8	3,783	1.4	37,327	13.9	44,756	16.7
	M	-	-	-	-	-	-	178	.1	12,719	4.7	12,897	4.8
	F	495	.2	900	.3	2,251	.8	3,605	1.3	24,608	9.2	31,859	11.9
2	M+F	1,474	.5	4,179	1.6	3,597	1.3	11,783	4.4	30,911	11.5	51,944	19.3
	M	491	.2	1,240	.5	684	.3	4,388	1.6	9,208	3.4	16,011	6.0
	F	983	.4	2,939	1.1	2,913	1.1	7,395	2.8	21,703	8.1	35,933	13.4
3	M+F	2,294	.9	5,130	1.9	8,024	3.0	12,491	4.6	19,117	7.1	47,056	17.5
	M	493	.2	3,775	1.4	3,301	1.2	6,293	2.3	10,039	3.7	23,901	8.9
	F	1,801	.7	1,355	.5	4,723	1.8	6,198	2.3	9,078	3.4	23,155	8.6
4	M+F	2,762	1.0	8,130	3.0	5,958	2.2	13,287	4.9	18,441	6.9	48,578	18.1
	M	1,207	.4	3,158	1.2	2,311	.9	6,455	2.4	11,718	4.4	24,849	9.2
	F	1,555	.6	4,972	1.9	3,647	1.4	6,832	2.5	6,723	2.5	23,729	8.8
5	M+F	2,403	.9	5,276	2.0	5,198	1.9	8,895	3.3	9,301	3.5	31,073	11.6
	M	1,105	.4	2,618	1.0	3,676	1.4	7,767	2.9	8,122	3.0	23,288	8.7
	F	1,298	.5	2,658	1.0	1,522	.6	1,128	.4	1,179	.4	7,785	2.9
6	M+F	6,271	2.3	5,682	2.1	3,256	1.2	4,280	1.6	4,199	1.6	23,688	8.8
	M	3,796	1.4	3,306	1.2	2,637	1.0	4,146	1.5	4,006	1.5	17,891	6.7
	F	2,475	.9	2,376	.9	619	.2	134	-	193	.1	5,797	2.2
7	M+F	3,271	1.2	2,115	.8	2,078	.8	1,985	.7	911	.3	10,360	3.9
	M	2,781	1.0	2,115	.8	1,598	.6	1,849	.7	911	.3	9,254	3.4
	F	490	.2	-	-	480	.2	136	.1	-	-	1,106	.4
8	M+F	2,253	.8	1,849	.7	1,192	.4	1,080	.4	1,847	.7	8,221	3.1
	M	1,757	.7	1,849	.7	976	.4	781	.3	1,847	.7	7,210	2.7
	F	496	.2	-	-	216	.1	299	.1	-	-	1,011	.4
9	M+F	490	.2	1,285	.5	226	.1	662	.2	163	.1	2,826	1.1
	M	490	.2	1,285	.5	226	.1	662	.2	163	.1	2,826	1.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	-	-	-	-	226	.1	-	-	226	.1
	M	-	-	-	-	-	-	226	.1	-	-	226	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	21,713	8.1	34,546	12.9	31,780	11.8	58,472	21.8	122,217	45.5	268,728	100.0
	M	12,120	4.5	19,346	7.2	15,409	5.7	32,745	12.2	58,733	21.9	138,353	51.5
	F	9,593	3.6	15,200	5.7	16,371	6.1	25,727	9.6	63,484	23.6	130,375	48.5

Table A2.1(b) Household Estimates by Household Size, Sex of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,668	1.4	7,017	6.1	6,066	5.3	15,572	13.5	85,076	73.7	115,399	100.0
	M	-	-	1,624	4.4	-	-	178	.5	34,930	95.1	36,732	100.0
	F	1,668	2.1	5,393	6.9	6,066	7.7	15,394	19.6	50,146	63.7	78,667	100.0
2	M+F	8,482	5.9	12,342	8.6	19,676	13.7	36,504	25.3	67,063	46.5	144,067	100.0
	M	2,157	3.8	5,050	8.8	7,178	12.6	14,404	25.2	28,289	49.6	57,078	100.0
	F	6,325	7.3	7,292	8.4	12,498	14.4	22,100	25.4	38,774	44.6	86,989	100.0
3	M+F	23,171	11.4	29,040	14.3	36,339	17.9	55,852	27.5	58,764	28.9	203,166	100.0
	M	11,767	10.1	16,294	13.9	18,159	15.5	36,380	31.1	34,345	29.4	116,945	100.0
	F	11,404	13.2	12,746	14.8	18,180	21.1	19,472	22.6	24,419	28.3	86,221	100.0
4	M+F	28,874	14.8	38,259	19.6	28,992	14.9	55,411	28.4	43,245	22.2	194,781	100.0
	M	21,085	15.3	26,430	19.2	20,957	15.3	38,450	28.0	30,485	22.2	137,407	100.0
	F	7,789	13.6	11,829	20.6	8,035	14.0	16,961	29.6	12,760	22.2	57,374	100.0
5	M+F	38,449	22.9	44,762	26.7	24,026	14.3	34,225	20.4	26,286	15.7	167,748	100.0
	M	28,243	21.7	31,795	24.4	19,111	14.7	28,787	22.1	22,485	17.2	130,421	100.0
	F	10,206	27.3	12,967	34.7	4,915	13.2	5,438	14.6	3,801	10.2	37,327	100.0
6	M+F	54,965	36.8	38,347	25.7	21,487	14.4	22,518	15.1	11,851	7.9	149,168	100.0
	M	43,267	36.4	28,218	23.7	18,203	15.3	19,011	16.0	10,296	8.7	118,995	100.0
	F	11,698	38.8	10,129	33.6	3,284	10.9	3,507	11.6	1,555	5.2	30,173	100.0
7	M+F	42,746	40.8	25,887	24.7	14,063	13.4	15,636	14.9	6,525	6.2	104,857	100.0
	M	40,723	41.0	24,253	24.4	13,583	13.7	14,677	14.8	6,048	6.1	99,284	100.0
	F	2,023	36.3	1,634	29.3	480	8.6	959	17.2	477	8.6	5,573	100.0
8	M+F	29,212	46.1	18,087	28.5	7,120	11.2	5,808	9.2	3,142	5.0	63,369	100.0
	M	26,224	44.0	18,087	30.3	6,904	11.6	5,275	8.8	3,142	5.3	59,632	100.0
	F	2,988	80.0	-	-	216	5.8	533	14.3	-	-	3,737	100.0
9	M+F	14,647	49.3	5,708	19.2	5,369	18.1	3,133	10.6	836	2.8	29,693	100.0
	M	14,647	51.1	5,708	19.9	4,320	15.1	3,133	10.9	836	2.9	28,644	100.0
	F	-	-	-	-	1,049	100.0	-	-	-	-	1,049	100.0
10 & above	M+F	6,420	48.3	3,790	28.5	-	-	1,766	13.3	1,314	9.9	13,290	100.0
	M	5,745	51.1	2,607	23.2	-	-	1,577	14.0	1,314	11.7	11,243	100.0
	F	675	33.0	1,183	57.8	-	-	189	9.2	-	-	2,047	100.0
Total	M+F	248,634	21.0	223,239	18.8	163,138	13.8	246,425	20.8	304,102	25.7	1,185,538	100.0
	M	193,858	24.3	160,066	20.1	108,415	13.6	161,872	20.3	172,170	21.6	796,381	100.0
	F	54,776	14.1	63,173	16.2	54,723	14.1	84,553	21.7	131,932	33.9	389,157	100.0



Table A2.2(b) Household Estimates by Household Size, Sex of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	2.2	4,755	8.9	3,587	6.7	11,560	21.6	32,486	60.7	53,561	100.0
	M	-	-	489	3.6	-	-	-	-	13,037	96.4	13,526	100.0
	F	1,173	2.9	4,266	10.7	3,587	9.0	11,560	28.9	19,449	48.6	40,035	100.0
2	M+F	7,007	8.7	7,773	9.7	15,847	19.7	23,427	29.1	26,477	32.9	80,531	100.0
	M	1,665	4.6	3,811	10.5	6,494	17.9	9,787	27.0	14,439	39.9	36,196	100.0
	F	5,342	12.0	3,962	8.9	9,353	21.1	13,640	30.8	12,038	27.2	44,335	100.0
3	M+F	20,879	15.2	22,971	16.7	26,699	19.5	38,158	27.8	28,492	20.8	137,199	100.0
	M	11,275	13.6	12,281	14.8	14,399	17.4	27,166	32.8	17,592	21.3	82,713	100.0
	F	9,604	17.6	10,690	19.6	12,300	22.6	10,992	20.2	10,900	20.0	54,486	100.0
4	M+F	25,289	19.4	29,255	22.5	22,221	17.1	37,809	29.0	15,615	12.0	130,189	100.0
	M	19,293	18.6	23,119	22.3	17,953	17.4	30,654	29.6	12,430	12.0	103,449	100.0
	F	5,996	22.4	6,136	22.9	4,268	16.0	7,155	26.8	3,185	11.9	26,740	100.0
5	M+F	35,552	28.3	38,849	30.9	17,853	14.2	22,828	18.2	10,692	8.5	125,774	100.0
	M	27,137	27.3	28,690	28.9	14,693	14.8	19,186	19.3	9,551	9.6	99,257	100.0
	F	8,415	31.7	10,159	38.3	3,160	11.9	3,642	13.7	1,141	4.3	26,517	100.0
6	M+F	48,458	40.7	32,045	26.9	17,575	14.8	16,277	13.7	4,630	3.9	118,985	100.0
	M	39,471	40.9	24,292	25.2	15,187	15.7	13,284	13.8	4,302	4.5	96,536	100.0
	F	8,987	40.0	7,753	34.5	2,388	10.6	2,993	13.3	328	1.5	22,449	100.0
7	M+F	39,287	43.8	23,307	26.0	11,486	12.8	12,388	13.8	3,210	3.6	89,678	100.0
	M	37,754	43.9	21,673	25.2	11,486	13.4	11,788	13.7	3,210	3.7	85,911	100.0
	F	1,533	40.7	1,634	43.4	-	-	600	15.9	-	-	3,767	100.0
8	M+F	26,959	49.5	16,050	29.5	5,778	10.6	4,344	8.0	1,296	2.4	54,427	100.0
	M	24,467	47.1	16,050	30.9	5,778	11.1	4,344	8.4	1,296	2.5	51,935	100.0
	F	2,492	100.0	-	-	-	-	-	-	-	-	2,492	100.0
9	M+F	14,157	53.5	4,170	15.8	4,993	18.9	2,471	9.3	673	2.5	26,464	100.0
	M	14,157	55.7	4,170	16.4	3,944	15.5	2,471	9.7	673	2.6	25,415	100.0
	F	-	-	-	-	1,049	100.0	-	-	-	-	1,049	100.0
10 & above	M+F	6,420	54.2	3,181	26.9	-	-	1,122	9.5	1,122	9.5	11,845	100.0
	M	5,745	56.1	2,250	22.0	-	-	1,122	11.0	1,122	11.0	10,239	100.0
	F	675	42.0	931	58.0	-	-	-	-	-	-	1,606	100.0
Total	M+F	225,181	27.2	182,356	22.0	126,039	15.2	170,384	20.6	124,693	15.0	828,653	100.0
	M	180,964	29.9	136,825	22.6	89,934	14.9	119,802	19.8	77,652	12.8	605,177	100.0
	F	44,217	19.8	45,531	20.4	36,105	16.2	50,582	22.6	47,041	21.0	223,476	100.0

Table A2.3(b) Household Estimates by Household Size, Sex of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.8	2,262	3.7	2,479	4.0	4,012	6.5	52,591	85.0	61,839	100.0
	M	-	-	1,135	4.9	-	-	178	.8	21,894	94.3	23,207	100.0
	F	495	1.3	1,127	2.9	2,479	6.4	3,834	9.9	30,697	79.5	38,632	100.0
2	M+F	1,474	2.3	4,570	7.2	3,829	6.0	13,077	20.6	40,587	63.9	63,537	100.0
	M	491	2.4	1,240	5.9	684	3.3	4,617	22.1	13,850	66.3	20,882	100.0
	F	983	2.3	3,330	7.8	3,145	7.4	8,460	19.8	26,737	62.7	42,655	100.0
3	M+F	2,294	3.5	6,070	9.2	9,641	14.6	17,695	26.8	30,273	45.9	65,973	100.0
	M	493	1.4	4,013	11.7	3,761	11.0	9,214	26.9	16,753	48.9	34,234	100.0
	F	1,801	5.7	2,057	6.5	5,880	18.5	8,481	26.7	13,520	42.6	31,739	100.0
4	M+F	3,586	5.6	9,003	13.9	6,771	10.5	17,602	27.3	27,629	42.8	64,591	100.0
	M	1,793	5.3	3,311	9.7	3,004	8.8	7,796	23.0	18,055	53.2	33,959	100.0
	F	1,793	5.9	5,692	18.6	3,767	12.3	9,806	32.0	9,574	31.3	30,632	100.0
5	M+F	2,896	6.9	5,914	14.1	6,174	14.7	11,398	27.2	15,594	37.1	41,976	100.0
	M	1,105	3.5	3,106	10.0	4,418	14.2	9,601	30.8	12,934	41.5	31,164	100.0
	F	1,791	16.6	2,808	26.0	1,756	16.2	1,797	16.6	2,660	24.6	10,812	100.0
6	M+F	6,506	21.6	6,302	20.9	3,912	13.0	6,240	20.7	7,222	23.9	30,182	100.0
	M	3,796	16.9	3,926	17.5	3,016	13.4	5,726	25.5	5,995	26.7	22,459	100.0
	F	2,710	35.1	2,376	30.8	896	11.6	514	6.7	1,227	15.9	7,723	100.0
7	M+F	3,459	22.8	2,580	17.0	2,577	17.0	3,248	21.4	3,316	21.8	15,180	100.0
	M	2,969	22.2	2,580	19.3	2,097	15.7	2,889	21.6	2,839	21.2	13,374	100.0
	F	490	27.1	-	-	480	26.6	359	19.9	477	26.4	1,806	100.0
8	M+F	2,253	25.2	2,037	22.8	1,342	15.0	1,464	16.4	1,847	20.7	8,943	100.0
	M	1,757	22.8	2,037	26.5	1,126	14.6	931	12.1	1,847	24.0	7,698	100.0
	F	496	39.8	-	-	216	17.3	533	42.8	-	-	1,245	100.0
9	M+F	490	15.2	1,538	47.6	377	11.7	662	20.5	163	5.0	3,230	100.0
	M	490	15.2	1,538	47.6	377	11.7	662	20.5	163	5.0	3,230	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	608	42.0	-	-	645	44.6	193	13.3	1,446	100.0
	M	-	-	356	35.4	-	-	456	45.4	193	19.2	1,005	100.0
	F	-	-	252	57.1	-	-	189	42.9	-	-	441	100.0
Total	M+F	23,453	6.6	40,884	11.5	37,102	10.4	76,043	21.3	179,415	50.3	356,897	100.0
	M	12,894	6.7	23,242	12.2	18,483	9.7	42,070	22.0	94,523	49.4	191,212	100.0
	F	10,559	6.4	17,642	10.6	18,619	11.2	33,973	20.5	84,892	51.2	165,685	100.0

Table A2.3.1(b) Household Estimates by Household Size, Sex of Household Head and Household Expenditure Per Capita Quintile - Mekelle

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,363	8.0	228	1.3	229	1.3	15,263	89.3	17,083	100.0
	M	-	-	1,135	11.0	-	-	-	-	9,174	89.0	10,309	100.0
	F	-	-	228	3.4	228	3.4	229	3.4	6,089	89.9	6,774	100.0
2	M+F	-	-	391	3.4	231	2.0	1,294	11.2	9,675	83.5	11,591	100.0
	M	-	-	-	-	-	-	229	4.7	4,642	95.3	4,871	100.0
	F	-	-	391	5.8	231	3.4	1,065	15.8	5,033	74.9	6,720	100.0
3	M+F	-	-	940	5.0	1,616	8.5	5,204	27.5	11,156	59.0	18,916	100.0
	M	-	-	238	2.3	460	4.5	2,921	28.3	6,714	65.0	10,333	100.0
	F	-	-	702	8.2	1,156	13.5	2,283	26.6	4,442	51.8	8,583	100.0
4	M+F	824	5.1	874	5.5	814	5.1	4,315	26.9	9,188	57.4	16,015	100.0
	M	586	6.4	153	1.7	694	7.6	1,341	14.7	6,337	69.6	9,111	100.0
	F	238	3.4	721	10.4	120	1.7	2,974	43.1	2,851	41.3	6,904	100.0
5	M+F	493	4.5	637	5.8	975	8.9	2,503	23.0	6,294	57.7	10,902	100.0
	M	-	-	487	6.2	742	9.4	1,834	23.3	4,813	61.1	7,876	100.0
	F	493	16.3	150	5.0	233	7.7	669	22.1	1,481	48.9	3,026	100.0
6	M+F	235	3.6	620	9.5	656	10.1	1,960	30.2	3,022	46.5	6,493	100.0
	M	-	-	620	13.6	379	8.3	1,580	34.6	1,988	43.5	4,567	100.0
	F	235	12.2	-	-	277	14.4	380	19.7	1,034	53.7	1,926	100.0
7	M+F	189	3.9	466	9.7	499	10.4	1,263	26.2	2,404	49.9	4,821	100.0
	M	189	4.6	466	11.3	499	12.1	1,040	25.2	1,927	46.8	4,121	100.0
	F	-	-	-	-	-	-	223	31.9	477	68.1	700	100.0
8	M+F	-	-	189	26.2	150	20.8	383	53.0	-	-	722	100.0
	M	-	-	189	38.7	150	30.7	150	30.7	-	-	489	100.0
	F	-	-	-	-	-	-	233	100.0	-	-	233	100.0
9	M+F	-	-	252	62.7	150	37.3	-	-	-	-	402	100.0
	M	-	-	252	62.7	150	37.3	-	-	-	-	402	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	608	49.9	-	-	418	34.3	193	15.8	1,219	100.0
	M	-	-	356	45.8	-	-	229	29.4	193	24.8	778	100.0
	F	-	-	252	57.1	-	-	189	42.9	-	-	441	100.0
Total	M+F	1,741	2.0	6,340	7.2	5,319	6.0	17,569	19.9	57,195	64.9	88,164	100.0
	M	775	1.5	3,896	7.4	3,074	5.8	9,324	17.6	35,788	67.7	52,857	100.0
	F	966	2.7	2,444	6.9	2,245	6.4	8,245	23.4	21,407	60.6	35,307	100.0

Table A2.3.2(b) Household Estimates by Household Size, Sex of Household Head and Household Expenditure Per Capita Quintile - Other Tigray Urban

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	1.1	900	2.0	2,251	5.0	3,783	8.5	37,327	83.4	44,756	100.0
	M	-	-	-	-	-	-	178	1.4	12,719	98.6	12,897	100.0
	F	495	1.6	900	2.8	2,251	7.1	3,605	11.3	24,608	77.2	31,859	100.0
2	M+F	1,474	2.8	4,179	8.0	3,597	6.9	11,783	22.7	30,911	59.5	51,944	100.0
	M	491	3.1	1,240	7.7	684	4.3	4,388	27.4	9,208	57.5	16,011	100.0
	F	983	2.7	2,939	8.2	2,913	8.1	7,395	20.6	21,703	60.4	35,933	100.0
3	M+F	2,294	4.9	5,130	10.9	8,024	17.1	12,491	26.5	19,117	40.6	47,056	100.0
	M	493	2.1	3,775	15.8	3,301	13.8	6,293	26.3	10,039	42.0	23,901	100.0
	F	1,801	7.8	1,355	5.9	4,723	20.4	6,198	26.8	9,078	39.2	23,155	100.0
4	M+F	2,762	5.7	8,130	16.7	5,958	12.3	13,287	27.4	18,441	38.0	48,578	100.0
	M	1,207	4.9	3,158	12.7	2,311	9.3	6,455	26.0	11,718	47.2	24,849	100.0
	F	1,555	6.6	4,972	21.0	3,647	15.4	6,832	28.8	6,723	28.3	23,729	100.0
5	M+F	2,403	7.7	5,276	17.0	5,198	16.7	8,895	28.6	9,301	29.9	31,073	100.0
	M	1,105	4.7	2,618	11.2	3,676	15.8	7,767	33.4	8,122	34.9	23,288	100.0
	F	1,298	16.7	2,658	34.1	1,522	19.6	1,128	14.5	1,179	15.1	7,785	100.0
6	M+F	6,271	26.5	5,682	24.0	3,256	13.7	4,280	18.1	4,199	17.7	23,688	100.0
	M	3,796	21.2	3,306	18.5	2,637	14.7	4,146	23.2	4,006	22.4	17,891	100.0
	F	2,475	42.7	2,376	41.0	619	10.7	134	2.3	193	3.3	5,797	100.0
7	M+F	3,271	31.6	2,115	20.4	2,078	20.1	1,985	19.2	911	8.8	10,360	100.0
	M	2,781	30.1	2,115	22.9	1,598	17.3	1,849	20.0	911	9.8	9,254	100.0
	F	490	44.3	-	-	480	43.4	136	12.3	-	-	1,106	100.0
8	M+F	2,253	27.4	1,849	22.5	1,192	14.5	1,080	13.1	1,847	22.5	8,221	100.0
	M	1,757	24.4	1,849	25.6	976	13.5	781	10.8	1,847	25.6	7,210	100.0
	F	496	49.1	-	-	216	21.4	299	29.6	-	-	1,011	100.0
9	M+F	490	17.3	1,285	45.5	226	8.0	662	23.4	163	5.8	2,826	100.0
	M	490	17.3	1,285	45.5	226	8.0	662	23.4	163	5.8	2,826	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	-	-	-	-	226	100.0	-	-	226	100.0
	M	-	-	-	-	-	-	226	100.0	-	-	226	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	21,713	8.1	34,546	12.9	31,780	11.8	58,472	21.8	122,217	45.5	268,728	100.0
	M	12,120	8.8	19,346	14.0	15,409	11.1	32,745	23.7	58,733	42.5	138,353	100.0
	F	9,593	7.4	15,200	11.7	16,371	12.6	25,727	19.7	63,484	48.7	130,375	100.0

Table A3.1(a) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
TIGRAY REGION

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,668	-	7,017	.1	6,066	.1	15,572	.3	85,076	1.6	115,399	2.2
	M	-	-	1,624	-	-	-	178	-	34,930	.7	36,732	.7
	F	1,668	-	5,393	.1	6,066	.1	15,394	.3	50,146	1.0	78,667	1.5
2	M+F	16,963	.3	24,683	.5	39,353	.8	73,009	1.4	134,125	2.6	288,133	5.6
	M	6,663	.1	9,174	.2	15,928	.3	25,892	.5	53,972	1.0	111,629	2.2
	F	10,300	.2	15,509	.3	23,425	.5	47,117	.9	80,153	1.5	176,504	3.4
3	M+F	69,515	1.3	87,122	1.7	109,018	2.1	167,557	3.2	176,293	3.4	609,505	11.8
	M	29,241	.6	38,261	.7	49,834	1.0	80,860	1.6	72,499	1.4	270,695	5.2
	F	40,274	.8	48,861	.9	59,184	1.1	86,697	1.7	103,794	2.0	338,810	6.5
4	M+F	115,496	2.2	153,034	3.0	115,968	2.2	221,646	4.3	172,977	3.3	779,121	15.1
	M	55,273	1.1	71,579	1.4	52,943	1.0	104,384	2.0	84,005	1.6	368,184	7.1
	F	60,223	1.2	81,455	1.6	63,025	1.2	117,262	2.3	88,972	1.7	410,937	7.9
5	M+F	192,243	3.7	223,809	4.3	120,131	2.3	171,127	3.3	131,432	2.5	838,742	16.2
	M	98,539	1.9	118,466	2.3	56,190	1.1	83,568	1.6	65,755	1.3	422,518	8.2
	F	93,704	1.8	105,343	2.0	63,941	1.2	87,559	1.7	65,677	1.3	416,224	8.0
6	M+F	329,789	6.4	230,081	4.4	128,924	2.5	135,105	2.6	71,106	1.4	895,005	17.3
	M	170,652	3.3	105,708	2.0	64,452	1.2	71,280	1.4	37,297	.7	449,389	8.7
	F	159,137	3.1	124,373	2.4	64,472	1.2	63,825	1.2	33,809	.7	445,616	8.6
7	M+F	299,223	5.8	181,208	3.5	98,441	1.9	109,452	2.1	45,675	.9	733,999	14.2
	M	154,676	3.0	99,547	1.9	58,397	1.1	61,099	1.2	21,550	.4	395,269	7.6
	F	144,547	2.8	81,661	1.6	40,044	.8	48,353	.9	24,125	.5	338,730	6.5
8	M+F	233,697	4.5	144,700	2.8	56,963	1.1	46,464	.9	25,140	.5	506,964	9.8
	M	118,668	2.3	78,116	1.5	28,066	.5	24,791	.5	13,452	.3	263,093	5.1
	F	115,029	2.2	66,584	1.3	28,897	.6	21,673	.4	11,688	.2	243,871	4.7
9	M+F	131,823	2.5	51,368	1.0	48,326	.9	28,201	.5	7,522	.1	267,240	5.2
	M	68,983	1.3	28,643	.6	22,721	.4	15,504	.3	4,016	.1	139,867	2.7
	F	62,840	1.2	22,725	.4	25,605	.5	12,697	.2	3,506	.1	127,373	2.5
10 & above	M+F	66,588	1.3	41,056	.8	-	-	19,005	.4	13,337	.3	139,986	2.7
	M	37,901	.7	17,785	.3	-	-	6,729	.1	9,937	.2	72,352	1.4
	F	28,687	.6	23,271	.4	-	-	12,276	.2	3,400	.1	67,634	1.3
Total	M+F	1,457,005	28.2	1,144,078	22.1	723,190	14.0	987,138	19.1	862,683	16.7	5,174,094	100.0
	M	740,596	14.3	568,903	11.0	348,531	6.7	474,285	9.2	397,413	7.7	2,529,728	48.9
	F	716,409	13.8	575,175	11.1	374,659	7.2	512,853	9.9	465,270	9.0	2,644,366	51.1

Table A3.2(a) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
TIGRAY REGION RURAL

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	-	4,755	.1	3,587	.1	11,560	.3	32,486	.8	53,561	1.4
	M	-	-	489	-	-	-	-	-	13,037	.3	13,526	.3
	F	1,173	-	4,266	.1	3,587	.1	11,560	.3	19,449	.5	40,035	1.0
2	M+F	14,015	.4	15,545	.4	31,694	.8	46,855	1.2	52,953	1.4	161,062	4.1
	M	4,698	.1	5,430	.1	14,002	.4	16,688	.4	21,149	.5	61,967	1.6
	F	9,317	.2	10,115	.3	17,692	.5	30,167	.8	31,804	.8	99,095	2.5
3	M+F	62,634	1.6	68,911	1.8	80,097	2.0	114,472	2.9	85,475	2.2	411,589	10.5
	M	26,455	.7	30,657	.8	36,270	.9	58,882	1.5	35,447	.9	187,711	4.8
	F	36,179	.9	38,254	1.0	43,827	1.1	55,590	1.4	50,028	1.3	223,878	5.7
4	M+F	101,154	2.6	117,022	3.0	88,884	2.3	151,238	3.9	62,460	1.6	520,758	13.3
	M	49,048	1.3	56,673	1.4	41,551	1.1	76,469	2.0	31,298	.8	255,039	6.5
	F	52,106	1.3	60,349	1.5	47,333	1.2	74,769	1.9	31,162	.8	265,719	6.8
5	M+F	177,760	4.5	194,242	5.0	89,263	2.3	114,138	2.9	53,460	1.4	628,863	16.1
	M	91,549	2.3	104,190	2.7	42,335	1.1	61,157	1.6	29,962	.8	329,193	8.4
	F	86,211	2.2	90,052	2.3	46,928	1.2	52,981	1.4	23,498	.6	299,670	7.7
6	M+F	290,750	7.4	192,266	4.9	105,448	2.7	97,661	2.5	27,777	.7	713,902	18.2
	M	149,454	3.8	88,449	2.3	52,672	1.3	54,058	1.4	14,805	.4	359,438	9.2
	F	141,296	3.6	103,817	2.7	52,776	1.3	43,603	1.1	12,972	.3	354,464	9.1
7	M+F	275,013	7.0	163,145	4.2	80,404	2.1	86,719	2.2	22,468	.6	627,749	16.0
	M	145,998	3.7	90,587	2.3	49,189	1.3	49,709	1.3	11,632	.3	347,115	8.9
	F	129,015	3.3	72,558	1.9	31,215	.8	37,010	.9	10,836	.3	280,634	7.2
8	M+F	215,673	5.5	128,400	3.3	46,224	1.2	34,756	.9	10,364	.3	435,417	11.1
	M	110,311	2.8	69,475	1.8	22,697	.6	18,784	.5	6,667	.2	227,934	5.8
	F	105,362	2.7	58,925	1.5	23,527	.6	15,972	.4	3,697	.1	207,483	5.3
9	M+F	127,418	3.3	37,529	1.0	44,936	1.1	22,239	.6	6,053	.2	238,175	6.1
	M	66,536	1.7	21,004	.5	21,515	.5	12,355	.3	3,363	.1	124,773	3.2
	F	60,882	1.6	16,525	.4	23,421	.6	9,884	.3	2,690	.1	113,402	2.9
10 & above	M+F	66,588	1.7	34,613	.9	-	-	12,337	.3	11,215	.3	124,753	3.2
	M	37,901	1.0	14,133	.4	-	-	4,486	.1	8,972	.2	65,492	1.7
	F	28,687	.7	20,480	.5	-	-	7,851	.2	2,243	.1	59,261	1.5
Total	M+F	1,332,178	34.0	956,428	24.4	570,537	14.6	691,975	17.7	364,711	9.3	3,915,829	100.0
	M	681,950	17.4	481,087	12.3	280,231	7.2	352,588	9.0	176,332	4.5	1,972,188	50.4
	F	650,228	16.6	475,341	12.1	290,306	7.4	339,387	8.7	188,379	4.8	1,943,641	49.6

Table A3.3(a) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
TIGRAY REGION URBAN

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	-	2,262	.2	2,479	.2	4,012	.3	52,591	4.2	61,839	4.9
	M	-	-	1,135	.1	-	-	178	-	21,894	1.7	23,207	1.8
	F	495	-	1,127	.1	2,479	.2	3,834	.3	30,697	2.4	38,632	3.1
2	M+F	2,948	.2	9,138	.7	7,657	.6	26,154	2.1	81,172	6.5	127,069	10.1
	M	1,965	.2	3,744	.3	1,925	.2	9,204	.7	32,823	2.6	49,661	3.9
	F	983	.1	5,394	.4	5,732	.5	16,950	1.3	48,349	3.8	77,408	6.2
3	M+F	6,880	.5	18,210	1.4	28,921	2.3	53,085	4.2	90,818	7.2	197,914	15.7
	M	2,786	.2	7,604	.6	13,564	1.1	21,978	1.7	37,052	2.9	82,984	6.6
	F	4,094	.3	10,606	.8	15,357	1.2	31,107	2.5	53,766	4.3	114,930	9.1
4	M+F	14,342	1.1	36,012	2.9	27,085	2.2	70,408	5.6	110,518	8.8	258,365	20.5
	M	6,225	.5	14,906	1.2	11,392	.9	27,915	2.2	52,708	4.2	113,146	9.0
	F	8,117	.6	21,106	1.7	15,693	1.2	42,493	3.4	57,810	4.6	145,219	11.5
5	M+F	14,483	1.2	29,567	2.3	30,868	2.5	56,988	4.5	77,972	6.2	209,878	16.7
	M	6,990	.6	14,277	1.1	13,855	1.1	22,410	1.8	35,793	2.8	93,325	7.4
	F	7,493	.6	15,290	1.2	17,013	1.4	34,578	2.7	42,179	3.4	116,553	9.3
6	M+F	39,040	3.1	37,815	3.0	23,476	1.9	37,444	3.0	43,329	3.4	181,104	14.4
	M	21,199	1.7	17,259	1.4	11,780	.9	17,222	1.4	22,492	1.8	89,952	7.1
	F	17,841	1.4	20,556	1.6	11,696	.9	20,222	1.6	20,837	1.7	91,152	7.2
7	M+F	24,210	1.9	18,063	1.4	18,038	1.4	22,734	1.8	23,206	1.8	106,251	8.4
	M	8,678	.7	8,960	.7	9,208	.7	11,391	.9	9,918	.8	48,155	3.8
	F	15,532	1.2	9,103	.7	8,830	.7	11,343	.9	13,288	1.1	58,096	4.6
8	M+F	18,024	1.4	16,300	1.3	10,740	.9	11,708	.9	14,775	1.2	71,547	5.7
	M	8,357	.7	8,640	.7	5,370	.4	6,007	.5	6,784	.5	35,158	2.8
	F	9,667	.8	7,660	.6	5,370	.4	5,701	.5	7,991	.6	36,389	2.9
9	M+F	4,406	.4	13,838	1.1	3,390	.3	5,962	.5	1,469	.1	29,065	2.3
	M	2,448	.2	7,639	.6	1,206	.1	3,149	.3	653	.1	15,095	1.2
	F	1,958	.2	6,199	.5	2,184	.2	2,813	.2	816	.1	13,970	1.1
10 & above	M+F	-	-	6,443	.5	-	-	6,668	.5	2,121	.2	15,232	1.2
	M	-	-	3,652	.3	-	-	2,243	.2	964	.1	6,859	.5
	F	-	-	2,791	.2	-	-	4,425	.4	1,157	.1	8,373	.7
Total	M+F	124,828	9.9	187,648	14.9	152,654	12.1	295,163	23.5	497,971	39.6	1,258,264	100.0
	M	58,648	4.7	87,816	7.0	68,300	5.4	121,697	9.7	221,081	17.6	557,542	44.3
	F	66,180	5.3	99,832	7.9	84,354	6.7	173,466	13.8	276,890	22.0	700,722	55.7

Table A3.3.1(a) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
Mekelle

Household		H O U S E H O L D   E X P E N D I T U R E   Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,363	.4	228	.1	229	.1	15,263	4.9	17,083	5.5
	M	-	-	1,135	.4	-	-	-	-	9,174	3.0	10,309	3.3
	F	-	-	228	.1	228	.1	229	.1	6,089	2.0	6,774	2.2
2	M+F	-	-	782	.3	463	.1	2,588	.8	19,350	6.2	23,183	7.5
	M	-	-	153	-	-	-	681	.2	6,822	2.2	7,656	2.5
	F	-	-	629	.2	463	.1	1,907	.6	12,528	4.0	15,527	5.0
3	M+F	-	-	2,819	.9	4,849	1.6	15,612	5.0	33,467	10.8	56,747	18.3
	M	-	-	1,418	.5	1,373	.4	6,693	2.2	14,615	4.7	24,099	7.8
	F	-	-	1,401	.5	3,476	1.1	8,919	2.9	18,852	6.1	32,648	10.5
4	M+F	3,294	1.1	3,495	1.1	3,253	1.0	17,260	5.6	36,752	11.8	64,054	20.6
	M	1,528	.5	1,432	.5	1,731	.6	7,881	2.5	17,532	5.6	30,104	9.7
	F	1,766	.6	2,063	.7	1,522	.5	9,379	3.0	19,220	6.2	33,950	10.9
5	M+F	2,467	.8	3,188	1.0	4,875	1.6	12,514	4.0	31,469	10.1	54,513	17.6
	M	1,480	.5	1,377	.4	2,541	.8	5,713	1.8	14,056	4.5	25,167	8.1
	F	987	.3	1,811	.6	2,334	.8	6,801	2.2	17,413	5.6	29,346	9.5
6	M+F	1,410	.5	3,722	1.2	3,939	1.3	11,765	3.8	18,135	5.8	38,971	12.6
	M	705	.2	2,096	.7	1,819	.6	5,502	1.8	7,318	2.4	17,440	5.6
	F	705	.2	1,626	.5	2,120	.7	6,263	2.0	10,817	3.5	21,531	6.9
7	M+F	1,321	.4	3,260	1.1	3,493	1.1	8,841	2.8	16,826	5.4	33,741	10.9
	M	566	.2	1,628	.5	1,986	.6	3,772	1.2	7,640	2.5	15,592	5.0
	F	755	.2	1,632	.5	1,507	.5	5,069	1.6	9,186	3.0	18,149	5.8
8	M+F	-	-	1,509	.5	1,202	.4	3,070	1.0	-	-	5,781	1.9
	M	-	-	943	.3	601	.2	918	.3	-	-	2,462	.8
	F	-	-	566	.2	601	.2	2,152	.7	-	-	3,319	1.1
9	M+F	-	-	2,271	.7	1,353	.4	-	-	-	-	3,624	1.2
	M	-	-	757	.2	301	.1	-	-	-	-	1,058	.3
	F	-	-	1,514	.5	1,052	.3	-	-	-	-	2,566	.8
10 & above	M+F	-	-	6,443	2.1	-	-	4,178	1.3	2,121	.7	12,742	4.1
	M	-	-	3,652	1.2	-	-	1,564	.5	964	.3	6,180	2.0
	F	-	-	2,791	.9	-	-	2,614	.8	1,157	.4	6,562	2.1
Total	M+F	8,492	2.7	28,852	9.3	23,655	7.6	76,057	24.5	173,383	55.9	310,439	100.0
	M	4,279	1.4	14,591	4.7	10,352	3.3	32,724	10.5	78,121	25.2	140,067	45.1
	F	4,213	1.4	14,261	4.6	13,303	4.3	43,333	14.0	95,262	30.7	170,372	54.9



Table A3.3.2(a) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
Other Tigray Urban

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.1	900	.1	2,251	.2	3,783	.4	37,327	3.9	44,756	4.7
	M	-	-	-	-	-	-	178	-	12,719	1.3	12,897	1.4
	F	495	.1	900	.1	2,251	.2	3,605	.4	24,608	2.6	31,859	3.4
2	M+F	2,948	.3	8,357	.9	7,194	.8	23,567	2.5	61,822	6.5	103,888	11.0
	M	1,965	.2	3,591	.4	1,925	.2	8,524	.9	26,001	2.7	42,006	4.4
	F	983	.1	4,766	.5	5,269	.6	15,043	1.6	35,821	3.8	61,882	6.5
3	M+F	6,880	.7	15,390	1.6	24,072	2.5	37,474	4.0	57,351	6.1	141,167	14.9
	M	2,786	.3	6,185	.7	12,191	1.3	15,285	1.6	22,437	2.4	58,884	6.2
	F	4,094	.4	9,205	1.0	11,881	1.3	22,189	2.3	34,914	3.7	82,283	8.7
4	M+F	11,049	1.2	32,517	3.4	23,831	2.5	53,147	5.6	73,765	7.8	194,309	20.5
	M	4,698	.5	13,474	1.4	9,661	1.0	20,033	2.1	35,175	3.7	83,041	8.8
	F	6,351	.7	19,043	2.0	14,170	1.5	33,114	3.5	38,590	4.1	111,268	11.7
5	M+F	12,015	1.3	26,380	2.8	25,993	2.7	44,474	4.7	46,502	4.9	155,364	16.4
	M	5,509	.6	12,900	1.4	11,314	1.2	16,697	1.8	21,737	2.3	68,157	7.2
	F	6,506	.7	13,480	1.4	14,679	1.5	27,777	2.9	24,765	2.6	87,207	9.2
6	M+F	37,630	4.0	34,094	3.6	19,537	2.1	25,679	2.7	25,194	2.7	142,134	15.0
	M	20,494	2.2	15,164	1.6	9,961	1.1	11,720	1.2	15,174	1.6	72,513	7.7
	F	17,136	1.8	18,930	2.0	9,576	1.0	13,959	1.5	10,020	1.1	69,621	7.3
7	M+F	22,891	2.4	14,802	1.6	14,545	1.5	13,893	1.5	6,380	.7	72,511	7.7
	M	8,113	.9	7,332	.8	7,222	.8	7,618	.8	2,278	.2	32,563	3.4
	F	14,778	1.6	7,470	.8	7,323	.8	6,275	.7	4,102	.4	39,948	4.2
8	M+F	18,024	1.9	14,791	1.6	9,536	1.0	8,639	.9	14,775	1.6	65,765	6.9
	M	8,357	.9	7,697	.8	4,768	.5	5,089	.5	6,784	.7	32,695	3.4
	F	9,667	1.0	7,094	.7	4,768	.5	3,550	.4	7,991	.8	33,070	3.5
9	M+F	4,406	.5	11,568	1.2	2,037	.2	5,962	.6	1,469	.2	25,442	2.7
	M	2,448	.3	6,882	.7	905	.1	3,149	.3	653	.1	14,037	1.5
	F	1,958	.2	4,686	.5	1,132	.1	2,813	.3	816	.1	11,405	1.2
10 & above	M+F	-	-	-	-	-	-	2,490	.3	-	-	2,490	.3
	M	-	-	-	-	-	-	679	.1	-	-	679	.1
	F	-	-	-	-	-	-	1,811	.2	-	-	1,811	.2
Total	M+F	116,338	12.3	158,799	16.8	128,996	13.6	219,108	23.1	324,585	34.2	947,826	100.0
	M	54,370	5.7	73,225	7.7	57,947	6.1	88,972	9.4	142,958	15.1	417,472	44.0
	F	61,968	6.5	85,574	9.0	71,049	7.5	130,136	13.7	181,627	19.2	530,354	56.0

Table A3.1(b) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
TIGRAY REGION

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,668	.1	7,017	.6	6,066	.8	15,572	1.6	85,076	9.9	115,399	2.2
	M	-	-	1,624	.1	-	-	178	-	34,930	4.0	36,732	.7
	F	1,668	.1	5,393	.5	6,066	.8	15,394	1.6	50,146	5.8	78,667	1.5
2	M+F	16,963	1.2	24,683	2.2	39,353	5.4	73,009	7.4	134,125	15.5	288,133	5.6
	M	6,663	.5	9,174	.8	15,928	2.2	25,892	2.6	53,972	6.3	111,629	2.2
	F	10,300	.7	15,509	1.4	23,425	3.2	47,117	4.8	80,153	9.3	176,504	3.4
3	M+F	69,515	4.8	87,122	7.6	109,018	15.1	167,557	17.0	176,293	20.4	609,505	11.8
	M	29,241	2.0	38,261	3.3	49,834	6.9	80,860	8.2	72,499	8.4	270,695	5.2
	F	40,274	2.8	48,861	4.3	59,184	8.2	86,697	8.8	103,794	12.0	338,810	6.5
4	M+F	115,496	7.9	153,034	13.4	115,968	16.0	221,646	22.5	172,977	20.1	779,121	15.1
	M	55,273	3.8	71,579	6.3	52,943	7.3	104,384	10.6	84,005	9.7	368,184	7.1
	F	60,223	4.1	81,455	7.1	63,025	8.7	117,262	11.9	88,972	10.3	410,937	7.9
5	M+F	192,243	13.2	223,809	19.6	120,131	16.6	171,127	17.3	131,432	15.2	838,742	16.2
	M	98,539	6.8	118,466	10.4	56,190	7.8	83,568	8.5	65,755	7.6	422,518	8.2
	F	93,704	6.4	105,343	9.2	63,941	8.8	87,559	8.9	65,677	7.6	416,224	8.0
6	M+F	329,789	22.6	230,081	20.1	128,924	17.8	135,105	13.7	71,106	8.2	895,005	17.3
	M	170,652	11.7	105,708	9.2	64,452	8.9	71,280	7.2	37,297	4.3	449,389	8.7
	F	159,137	10.9	124,373	10.9	64,472	8.9	63,825	6.5	33,809	3.9	445,616	8.6
7	M+F	299,223	20.5	181,208	15.8	98,441	13.6	109,452	11.1	45,675	5.3	733,999	14.2
	M	154,676	10.6	99,547	8.7	58,397	8.1	61,099	6.2	21,550	2.5	395,269	7.6
	F	144,547	9.9	81,661	7.1	40,044	5.5	48,353	4.9	24,125	2.8	338,730	6.5
8	M+F	233,697	16.0	144,700	12.6	56,963	7.9	46,464	4.7	25,140	2.9	506,964	9.8
	M	118,668	8.1	78,116	6.8	28,066	3.9	24,791	2.5	13,452	1.6	263,093	5.1
	F	115,029	7.9	66,584	5.8	28,897	4.0	21,673	2.2	11,688	1.4	243,871	4.7
9	M+F	131,823	9.0	51,368	4.5	48,326	6.7	28,201	2.9	7,522	.9	267,240	5.2
	M	68,983	4.7	28,643	2.5	22,721	3.1	15,504	1.6	4,016	.5	139,867	2.7
	F	62,840	4.3	22,725	2.0	25,605	3.5	12,697	1.3	3,506	.4	127,373	2.5
10 & above	M+F	66,588	4.6	41,056	3.6	-	-	19,005	1.9	13,337	1.5	139,986	2.7
	M	37,901	2.6	17,785	1.6	-	-	6,729	.7	9,937	1.2	72,352	1.4
	F	28,687	2.0	23,271	2.0	-	-	12,276	1.2	3,400	.4	67,634	1.3
Total	M+F	1,457,005	100.0	1,144,078	100.0	723,190	100.0	987,138	100.0	862,683	100.0	5,174,094	100.0
	M	740,596	50.8	568,903	49.7	348,531	48.2	474,285	48.0	397,413	46.1	2,529,728	48.9
	F	716,409	49.2	575,175	50.3	374,659	51.8	512,853	52.0	465,270	53.9	2,644,366	51.1

Table A3.2(b) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
TIGRAY REGION RURAL

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	.1	4,755	.5	3,587	.6	11,560	1.7	32,486	8.9	53,561	1.4
	M	-	-	489	.1	-	-	-	-	13,037	3.6	13,526	.3
	F	1,173	.1	4,266	.4	3,587	.6	11,560	1.7	19,449	5.3	40,035	1.0
2	M+F	14,015	1.1	15,545	1.6	31,694	5.6	46,855	6.8	52,953	14.5	161,062	4.1
	M	4,698	.4	5,430	.6	14,002	2.5	16,688	2.4	21,149	5.8	61,967	1.6
	F	9,317	.7	10,115	1.1	17,692	3.1	30,167	4.4	31,804	8.7	99,095	2.5
3	M+F	62,634	4.7	68,911	7.2	80,097	14.0	114,472	16.5	85,475	23.4	411,589	10.5
	M	26,455	2.0	30,657	3.2	36,270	6.4	58,882	8.5	35,447	9.7	187,711	4.8
	F	36,179	2.7	38,254	4.0	43,827	7.7	55,590	8.0	50,028	13.7	223,878	5.7
4	M+F	101,154	7.6	117,022	12.2	88,884	15.6	151,238	21.9	62,460	17.1	520,758	13.3
	M	49,048	3.7	56,673	5.9	41,551	7.3	76,469	11.1	31,298	8.6	255,039	6.5
	F	52,106	3.9	60,349	6.3	47,333	8.3	74,769	10.8	31,162	8.5	265,719	6.8
5	M+F	177,760	13.3	194,242	20.3	89,263	15.6	114,138	16.5	53,460	14.7	628,863	16.1
	M	91,549	6.9	104,190	10.9	42,335	7.4	61,157	8.8	29,962	8.2	329,193	8.4
	F	86,211	6.5	90,052	9.4	46,928	8.2	52,981	7.7	23,498	6.4	299,670	7.7
6	M+F	290,750	21.8	192,266	20.1	105,448	18.5	97,661	14.1	27,777	7.6	713,902	18.2
	M	149,454	11.2	88,449	9.2	52,672	9.2	54,058	7.8	14,805	4.1	359,438	9.2
	F	141,296	10.6	103,817	10.9	52,776	9.3	43,603	6.3	12,972	3.6	354,464	9.1
7	M+F	275,013	20.6	163,145	17.1	80,404	14.1	86,719	12.5	22,468	6.2	627,749	16.0
	M	145,998	11.0	90,587	9.5	49,189	8.6	49,709	7.2	11,632	3.2	347,115	8.9
	F	129,015	9.7	72,558	7.6	31,215	5.5	37,010	5.3	10,836	3.0	280,634	7.2
8	M+F	215,673	16.2	128,400	13.4	46,224	8.1	34,756	5.0	10,364	2.8	435,417	11.1
	M	110,311	8.3	69,475	7.3	22,697	4.0	18,784	2.7	6,667	1.8	227,934	5.8
	F	105,362	7.9	58,925	6.2	23,527	4.1	15,972	2.3	3,697	1.0	207,483	5.3
9	M+F	127,418	9.6	37,529	3.9	44,936	7.9	22,239	3.2	6,053	1.7	238,175	6.1
	M	66,536	5.0	21,004	2.2	21,515	3.8	12,355	1.8	3,363	.9	124,773	3.2
	F	60,882	4.6	16,525	1.7	23,421	4.1	9,884	1.4	2,690	.7	113,402	2.9
10 & above	M+F	66,588	5.0	34,613	3.6	-	-	12,337	1.8	11,215	3.1	124,753	3.2
	M	37,901	2.8	14,133	1.5	-	-	4,486	.6	8,972	2.5	65,492	1.7
	F	28,687	2.2	20,480	2.1	-	-	7,851	1.1	2,243	.6	59,261	1.5
Total	M+F	1,332,178	100.0	956,428	100.0	570,537	100.0	691,975	100.0	364,711	100.0	3,915,829	100.0
	M	681,950	51.2	481,087	50.3	280,231	49.1	352,588	51.0	176,332	48.3	1,972,188	50.4
	F	650,228	48.8	475,341	49.7	290,306	50.9	339,387	49.0	188,379	51.7	1,943,641	49.6

Table A3.3(b) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
TIGRAY REGION URBAN

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.4	2,262	1.2	2,479	1.6	4,012	1.4	52,591	10.6	61,839	4.9
	M	-	-	1,135	.6	-	-	178	.1	21,894	4.4	23,207	1.8
	F	495	.4	1,127	.6	2,479	1.6	3,834	1.3	30,697	6.2	38,632	3.1
2	M+F	2,948	2.4	9,138	4.9	7,657	5.0	26,154	8.9	81,172	16.3	127,069	10.1
	M	1,965	1.6	3,744	2.0	1,925	1.3	9,204	3.1	32,823	6.6	49,661	3.9
	F	983	.8	5,394	2.9	5,732	3.8	16,950	5.7	48,349	9.7	77,408	6.2
3	M+F	6,880	5.5	18,210	9.7	28,921	18.9	53,085	18.0	90,818	18.2	197,914	15.7
	M	2,786	2.2	7,604	4.1	13,564	8.9	21,978	7.4	37,052	7.4	82,984	6.6
	F	4,094	3.3	10,606	5.7	15,357	10.1	31,107	10.5	53,766	10.8	114,930	9.1
4	M+F	14,342	11.5	36,012	19.2	27,085	17.7	70,408	23.9	110,518	22.2	258,365	20.5
	M	6,225	5.0	14,906	7.9	11,392	7.5	27,915	9.5	52,708	10.6	113,146	9.0
	F	8,117	6.5	21,106	11.2	15,693	10.3	42,493	14.4	57,810	11.6	145,219	11.5
5	M+F	14,483	11.6	29,567	15.8	30,868	20.2	56,988	19.3	77,972	15.7	209,878	16.7
	M	6,990	5.6	14,277	7.6	13,855	9.1	22,410	7.6	35,793	7.2	93,325	7.4
	F	7,493	6.0	15,290	8.1	17,013	11.1	34,578	11.7	42,179	8.5	116,553	9.3
6	M+F	39,040	31.3	37,815	20.2	23,476	15.4	37,444	12.7	43,329	8.7	181,104	14.4
	M	21,199	17.0	17,259	9.2	11,780	7.7	17,222	5.8	22,492	4.5	89,952	7.1
	F	17,841	14.3	20,556	11.0	11,696	7.7	20,222	6.9	20,837	4.2	91,152	7.2
7	M+F	24,210	19.4	18,063	9.6	18,038	11.8	22,734	7.7	23,206	4.7	106,251	8.4
	M	8,678	7.0	8,960	4.8	9,208	6.0	11,391	3.9	9,918	2.0	48,155	3.8
	F	15,532	12.4	9,103	4.9	8,830	5.8	11,343	3.8	13,288	2.7	58,096	4.6
8	M+F	18,024	14.4	16,300	8.7	10,740	7.0	11,708	4.0	14,775	3.0	71,547	5.7
	M	8,357	6.7	8,640	4.6	5,370	3.5	6,007	2.0	6,784	1.4	35,158	2.8
	F	9,667	7.7	7,660	4.1	5,370	3.5	5,701	1.9	7,991	1.6	36,389	2.9
9	M+F	4,406	3.5	13,838	7.4	3,390	2.2	5,962	2.0	1,469	.3	29,065	2.3
	M	2,448	2.0	7,639	4.1	1,206	.8	3,149	1.1	653	.1	15,095	1.2
	F	1,958	1.6	6,199	3.3	2,184	1.4	2,813	1.0	816	.2	13,970	1.1
10 & above	M+F	-	-	6,443	3.4	-	-	6,668	2.3	2,121	.4	15,232	1.2
	M	-	-	3,652	1.9	-	-	2,243	.8	964	.2	6,859	.5
	F	-	-	2,791	1.5	-	-	4,425	1.5	1,157	.2	8,373	.7
Total	M+F	124,828	100.0	187,648	100.0	152,654	100.0	295,163	100.0	497,971	100.0	1,258,264	100.0
	M	58,648	47.0	87,816	46.8	68,300	44.7	121,697	41.2	221,081	44.4	557,542	44.3
	F	66,180	53.0	99,832	53.2	84,354	55.3	173,466	58.8	276,890	55.6	700,722	55.7

Table A3.3.1(b) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
Mekelle

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,363	4.7	228	1.0	229	.3	15,263	8.8	17,083	5.5
	M	-	-	1,135	3.9	-	-	-	-	9,174	5.3	10,309	3.3
	F	-	-	228	.8	228	1.0	229	.3	6,089	3.5	6,774	2.2
2	M+F	-	-	782	2.7	463	2.0	2,588	3.4	19,350	11.2	23,183	7.5
	M	-	-	153	.5	-	-	681	.9	6,822	3.9	7,656	2.5
	F	-	-	629	2.2	463	2.0	1,907	2.5	12,528	7.2	15,527	5.0
3	M+F	-	-	2,819	9.8	4,849	20.5	15,612	20.5	33,467	19.3	56,747	18.3
	M	-	-	1,418	4.9	1,373	5.8	6,693	8.8	14,615	8.4	24,099	7.8
	F	-	-	1,401	4.9	3,476	14.7	8,919	11.7	18,852	10.9	32,648	10.5
4	M+F	3,294	38.8	3,495	12.1	3,253	13.8	17,260	22.7	36,752	21.2	64,054	20.6
	M	1,528	18.0	1,432	5.0	1,731	7.3	7,881	10.4	17,532	10.1	30,104	9.7
	F	1,766	20.8	2,063	7.2	1,522	6.4	9,379	12.3	19,220	11.1	33,950	10.9
5	M+F	2,467	29.1	3,188	11.0	4,875	20.6	12,514	16.5	31,469	18.1	54,513	17.6
	M	1,480	17.4	1,377	4.8	2,541	10.7	5,713	7.5	14,056	8.1	25,167	8.1
	F	987	11.6	1,811	6.3	2,334	9.9	6,801	8.9	17,413	10.0	29,346	9.5
6	M+F	1,410	16.6	3,722	12.9	3,939	16.7	11,765	15.5	18,135	10.5	38,971	12.6
	M	705	8.3	2,096	7.3	1,819	7.7	5,502	7.2	7,318	4.2	17,440	5.6
	F	705	8.3	1,626	5.6	2,120	9.0	6,263	8.2	10,817	6.2	21,531	6.9
7	M+F	1,321	15.6	3,260	11.3	3,493	14.8	8,841	11.6	16,826	9.7	33,741	10.9
	M	566	6.7	1,628	5.6	1,986	8.4	3,772	5.0	7,640	4.4	15,592	5.0
	F	755	8.9	1,632	5.7	1,507	6.4	5,069	6.7	9,186	5.3	18,149	5.8
8	M+F	-	-	1,509	5.2	1,202	5.1	3,070	4.0	-	-	5,781	1.9
	M	-	-	943	3.3	601	2.5	918	1.2	-	-	2,462	.8
	F	-	-	566	2.0	601	2.5	2,152	2.8	-	-	3,319	1.1
9	M+F	-	-	2,271	7.9	1,353	5.7	-	-	-	-	3,624	1.2
	M	-	-	757	2.6	301	1.3	-	-	-	-	1,058	.3
	F	-	-	1,514	5.2	1,052	4.4	-	-	-	-	2,566	.8
10 & above	M+F	-	-	6,443	22.3	-	-	4,178	5.5	2,121	1.2	12,742	4.1
	M	-	-	3,652	12.7	-	-	1,564	2.1	964	.6	6,180	2.0
	F	-	-	2,791	9.7	-	-	2,614	3.4	1,157	.7	6,562	2.1
Total	M+F	8,492	100.0	28,852	100.0	23,655	100.0	76,057	100.0	173,383	100.0	310,439	100.0
	M	4,279	50.4	14,591	50.6	10,352	43.8	32,724	43.0	78,121	45.1	140,067	45.1
	F	4,213	49.6	14,261	49.4	13,303	56.2	43,333	57.0	95,262	54.9	170,372	54.9

Table A3.3.2(b) Population Estimates by Household Size, Sex and Household Expenditure Per Capita Quintile  
Other Tigray Urban

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.4	900	.6	2,251	1.7	3,783	1.7	37,327	11.5	44,756	4.7
	M	-	-	-	-	-	-	178	.1	12,719	3.9	12,897	1.4
	F	495	.4	900	.6	2,251	1.7	3,605	1.6	24,608	7.6	31,859	3.4
2	M+F	2,948	2.5	8,357	5.3	7,194	5.6	23,567	10.8	61,822	19.0	103,888	11.0
	M	1,965	1.7	3,591	2.3	1,925	1.5	8,524	3.9	26,001	8.0	42,006	4.4
	F	983	.8	4,766	3.0	5,269	4.1	15,043	6.9	35,821	11.0	61,882	6.5
3	M+F	6,880	5.9	15,390	9.7	24,072	18.7	37,474	17.1	57,351	17.7	141,167	14.9
	M	2,786	2.4	6,185	3.9	12,191	9.5	15,285	7.0	22,437	6.9	58,884	6.2
	F	4,094	3.5	9,205	5.8	11,881	9.2	22,189	10.1	34,914	10.8	82,283	8.7
4	M+F	11,049	9.5	32,517	20.5	23,831	18.5	53,147	24.3	73,765	22.7	194,309	20.5
	M	4,698	4.0	13,474	8.5	9,661	7.5	20,033	9.1	35,175	10.8	83,041	8.8
	F	6,351	5.5	19,043	12.0	14,170	11.0	33,114	15.1	38,590	11.9	111,268	11.7
5	M+F	12,015	10.3	26,380	16.6	25,993	20.2	44,474	20.3	46,502	14.3	155,364	16.4
	M	5,509	4.7	12,900	8.1	11,314	8.8	16,697	7.6	21,737	6.7	68,157	7.2
	F	6,506	5.6	13,480	8.5	14,679	11.4	27,777	12.7	24,765	7.6	87,207	9.2
6	M+F	37,630	32.3	34,094	21.5	19,537	15.1	25,679	11.7	25,194	7.8	142,134	15.0
	M	20,494	17.6	15,164	9.5	9,961	7.7	11,720	5.3	15,174	4.7	72,513	7.7
	F	17,136	14.7	18,930	11.9	9,576	7.4	13,959	6.4	10,020	3.1	69,621	7.3
7	M+F	22,891	19.7	14,802	9.3	14,545	11.3	13,893	6.3	6,380	2.0	72,511	7.7
	M	8,113	7.0	7,332	4.6	7,222	5.6	7,618	3.5	2,278	.7	32,563	3.4
	F	14,778	12.7	7,470	4.7	7,323	5.7	6,275	2.9	4,102	1.3	39,948	4.2
8	M+F	18,024	15.5	14,791	9.3	9,536	7.4	8,639	3.9	14,775	4.6	65,765	6.9
	M	8,357	7.2	7,697	4.8	4,768	3.7	5,089	2.3	6,784	2.1	32,695	3.4
	F	9,667	8.3	7,094	4.5	4,768	3.7	3,550	1.6	7,991	2.5	33,070	3.5
9	M+F	4,406	3.8	11,568	7.3	2,037	1.6	5,962	2.7	1,469	.5	25,442	2.7
	M	2,448	2.1	6,882	4.3	905	.7	3,149	1.4	653	.2	14,037	1.5
	F	1,958	1.7	4,686	3.0	1,132	.9	2,813	1.3	816	.3	11,405	1.2
10 & above	M+F	-	-	-	-	-	-	2,490	1.1	-	-	2,490	.3
	M	-	-	-	-	-	-	679	.3	-	-	679	.1
	F	-	-	-	-	-	-	1,811	.8	-	-	1,811	.2
Total	M+F	116,338	100.0	158,799	100.0	128,996	100.0	219,108	100.0	324,585	100.0	947,826	100.0
	M	54,370	46.7	73,225	46.1	57,947	44.9	88,972	40.6	142,958	44.0	417,472	44.0
	F	61,968	53.3	85,574	53.9	71,049	55.1	130,136	59.4	181,627	56.0	530,354	56.0

Table A4.1 Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D      E X P E N D I T U R E      Q U I N T I L E (BIRR)											
Age Group (Year)	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0 - 9	M+F	476,247	9.2	325,176	6.3	202,467	3.9	252,744	4.9	168,403	3.3	1,425,037	27.5
	M	245,163	4.7	175,431	3.4	106,451	2.1	126,948	2.5	84,753	1.6	738,746	14.3
	F	231,084	4.5	149,745	2.9	96,016	1.9	125,796	2.4	83,650	1.6	686,291	13.3
10 - 14	M+F	255,018	4.9	192,578	3.7	119,376	2.3	126,716	2.4	79,237	1.5	772,925	14.9
	M	141,371	2.7	90,755	1.8	51,844	1.0	69,347	1.3	37,646	.7	390,963	7.6
	F	113,647	2.2	101,823	2.0	67,532	1.3	57,369	1.1	41,591	.8	381,962	7.4
15 - 19	M+F	159,382	3.1	136,990	2.6	82,711	1.6	119,609	2.3	102,167	2.0	600,859	11.6
	M	80,762	1.6	71,762	1.4	47,136	.9	55,260	1.1	42,526	.8	297,446	5.7
	F	78,620	1.5	65,228	1.3	35,575	.7	64,349	1.2	59,641	1.2	303,413	5.9
20 - 24	M+F	98,515	1.9	85,687	1.7	45,134	.9	100,633	1.9	109,917	2.1	439,886	8.5
	M	52,041	1.0	49,983	1.0	23,538	.5	49,303	1.0	41,594	.8	216,459	4.2
	F	46,474	.9	35,704	.7	21,596	.4	51,330	1.0	68,323	1.3	223,427	4.3
25 - 29	M+F	64,305	1.2	50,780	1.0	46,577	.9	69,461	1.3	114,267	2.2	345,390	6.7
	M	29,281	.6	16,801	.3	17,666	.3	31,057	.6	60,198	1.2	155,003	3.0
	F	35,024	.7	33,979	.7	28,911	.6	38,404	.7	54,069	1.0	190,387	3.7
30 - 34	M+F	67,838	1.3	54,414	1.1	37,851	.7	59,135	1.1	50,485	1.0	269,723	5.2
	M	27,662	.5	24,124	.5	17,590	.3	26,817	.5	31,106	.6	127,299	2.5
	F	40,176	.8	30,290	.6	20,261	.4	32,318	.6	19,379	.4	142,424	2.8
35 - 39	M+F	77,618	1.5	61,015	1.2	39,315	.8	47,750	.9	50,874	1.0	276,572	5.3
	M	24,628	.5	21,793	.4	16,148	.3	21,564	.4	26,570	.5	110,703	2.1
	F	52,990	1.0	39,222	.8	23,167	.4	26,186	.5	24,304	.5	165,869	3.2
40 - 44	M+F	69,177	1.3	54,619	1.1	30,205	.6	28,551	.6	25,967	.5	208,519	4.0
	M	35,927	.7	25,521	.5	13,643	.3	14,013	.3	12,133	.2	101,237	2.0
	F	33,250	.6	29,098	.6	16,562	.3	14,538	.3	13,834	.3	107,282	2.1
45 - 49	M+F	54,203	1.0	40,640	.8	30,402	.6	37,669	.7	30,909	.6	193,823	3.7
	M	25,103	.5	17,647	.3	11,761	.2	16,308	.3	8,233	.2	79,052	1.5
	F	29,100	.6	22,993	.4	18,641	.4	21,361	.4	22,676	.4	114,771	2.2

Table A4.1 (Cont'd) Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Age Group (Year)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
50 - 54	M+F	36,902	.7	50,001	1.0	17,660	.3	30,122	.6	23,048	.4	157,733	3.0
	M	20,947	.4	22,553	.4	8,047	.2	12,844	.2	8,251	.2	72,642	1.4
	F	15,955	.3	27,448	.5	9,613	.2	17,278	.3	14,797	.3	85,091	1.6
55 - 59	M+F	28,704	.6	27,896	.5	19,605	.4	24,513	.5	21,789	.4	122,507	2.4
	M	16,854	.3	17,257	.3	11,494	.2	5,412	.1	7,871	.2	58,888	1.1
	F	11,850	.2	10,639	.2	8,111	.2	19,101	.4	13,918	.3	63,619	1.2
60 - 64	M+F	24,585	.5	13,287	.3	13,797	.3	19,176	.4	22,105	.4	92,950	1.8
	M	15,323	.3	7,932	.2	6,293	.1	6,952	.1	7,940	.2	44,440	.9
	F	9,262	.2	5,355	.1	7,504	.1	12,224	.2	14,165	.3	48,510	.9
65 & above	M+F	44,516	.9	50,996	1.0	38,086	.7	71,061	1.4	63,514	1.2	268,173	5.2
	M	25,538	.5	27,345	.5	16,918	.3	38,461	.7	28,590	.6	136,852	2.6
	F	18,978	.4	23,651	.5	21,168	.4	32,600	.6	34,924	.7	131,321	2.5
Total	M+F	1,457,010	28.2	1,144,079	22.1	723,186	14.0	987,140	19.1	862,682	16.7	5,174,097	100.0
	M	740,600	14.3	568,904	11.0	348,529	6.7	474,286	9.2	397,411	7.7	2,529,730	48.9
	F	716,410	13.8	575,175	11.1	374,657	7.2	512,854	9.9	465,271	9.0	2,644,367	51.1



Table A4.2 Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)													
		1		2		3		4		5		Total			
Age Group (Year)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
0 - 9	M+F	436,815	11.2	278,256	7.1	164,393	4.2	182,580	4.7	68,317	1.7	1,130,361	28.9		
	M	226,263	5.8	152,448	3.9	85,717	2.2	99,201	2.5	31,287	.8	594,916	15.2		
	F	210,552	5.4	125,808	3.2	78,676	2.0	83,379	2.1	37,030	.9	535,445	13.7		
10 - 14	M+F	234,594	6.0	165,288	4.2	95,193	2.4	90,705	2.3	32,493	.8	618,273	15.8		
	M	132,084	3.4	78,696	2.0	41,244	1.1	52,665	1.3	17,612	.4	322,301	8.2		
	F	102,510	2.6	86,592	2.2	53,949	1.4	38,040	1.0	14,881	.4	295,972	7.6		
15 - 19	M+F	139,834	3.6	106,530	2.7	62,645	1.6	79,044	2.0	42,347	1.1	430,400	11.0		
	M	68,789	1.8	55,787	1.4	35,419	.9	40,573	1.0	20,533	.5	221,101	5.6		
	F	71,045	1.8	50,743	1.3	27,226	.7	38,471	1.0	21,814	.6	209,299	5.3		
20 - 24	M+F	90,973	2.3	72,784	1.9	33,353	.9	69,749	1.8	44,246	1.1	311,105	7.9		
	M	48,915	1.2	42,877	1.1	20,033	.5	35,865	.9	19,630	.5	167,320	4.3		
	F	42,058	1.1	29,907	.8	13,320	.3	33,884	.9	24,616	.6	143,785	3.7		
25 - 29	M+F	58,843	1.5	39,293	1.0	36,454	.9	44,361	1.1	39,499	1.0	218,450	5.6		
	M	27,699	.7	12,431	.3	13,687	.3	22,263	.6	27,283	.7	103,363	2.6		
	F	31,144	.8	26,862	.7	22,767	.6	22,098	.6	12,216	.3	115,087	2.9		
30 - 34	M+F	59,723	1.5	43,446	1.1	26,659	.7	38,301	1.0	13,747	.4	181,876	4.6		
	M	24,926	.6	19,592	.5	13,637	.3	16,413	.4	11,831	.3	86,399	2.2		
	F	34,797	.9	23,854	.6	13,022	.3	21,888	.6	1,916	-	95,477	2.4		
35 - 39	M+F	73,631	1.9	47,633	1.2	32,026	.8	29,313	.7	19,044	.5	201,647	5.1		
	M	23,168	.6	17,884	.5	14,213	.4	12,536	.3	8,388	.2	76,189	1.9		
	F	50,463	1.3	29,749	.8	17,813	.5	16,777	.4	10,656	.3	125,458	3.2		
40 - 44	M+F	62,864	1.6	46,541	1.2	21,913	.6	20,457	.5	10,159	.3	161,934	4.1		
	M	33,369	.9	20,803	.5	10,858	.3	11,894	.3	4,066	.1	80,990	2.1		
	F	29,495	.8	25,738	.7	11,055	.3	8,563	.2	6,093	.2	80,944	2.1		
45 - 49	M+F	51,720	1.3	35,648	.9	25,851	.7	24,563	.6	16,089	.4	153,871	3.9		
	M	23,141	.6	15,206	.4	9,990	.3	10,319	.3	2,413	.1	61,069	1.6		
	F	28,579	.7	20,442	.5	15,861	.4	14,244	.4	13,676	.3	92,802	2.4		

Table A4.2(Cont'd) Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Age Group (Year)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
50 - 54	M+F	32,653	.8	44,435	1.1	15,072	.4	25,659	.7	11,727	.3	129,546	3.3
	M	19,290	.5	19,617	.5	6,416	.2	10,432	.3	4,319	.1	60,074	1.5
	F	13,363	.3	24,818	.6	8,656	.2	15,227	.4	7,408	.2	69,472	1.8
55 - 59	M+F	25,674	.7	25,353	.6	14,836	.4	17,434	.4	10,676	.3	93,973	2.4
	M	15,532	.4	16,391	.4	8,901	.2	4,839	.1	3,073	.1	48,736	1.2
	F	10,142	.3	8,962	.2	5,935	.2	12,595	.3	7,603	.2	45,237	1.2
60 - 64	M+F	23,312	.6	9,694	.2	11,376	.3	13,301	.3	15,292	.4	72,975	1.9
	M	15,034	.4	6,386	.2	5,731	.1	5,217	.1	5,039	.1	37,407	1.0
	F	8,278	.2	3,308	.1	5,645	.1	8,084	.2	10,253	.3	35,568	.9
65 & above	M+F	41,543	1.1	41,530	1.1	30,764	.8	56,509	1.4	41,074	1.0	211,420	5.4
	M	23,740	.6	22,972	.6	14,384	.4	30,371	.8	20,856	.5	112,323	2.9
	F	17,803	.5	18,558	.5	16,380	.4	26,138	.7	20,218	.5	99,097	2.5
Total	M+F	1,332,179	34.0	956,431	24.4	570,535	14.6	691,976	17.7	364,710	9.3	3,915,831	100.0
	M	681,950	17.4	481,090	12.3	280,230	7.2	352,588	9.0	176,330	4.5	1,972,188	50.4
	F	650,229	16.6	475,341	12.1	290,305	7.4	339,388	8.7	188,380	4.8	1,943,643	49.6

Table A4.3 Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Age Group (Year)	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0 - 9	M+F	39,431	3.1	46,920	3.7	38,074	3.0	70,164	5.6	100,085	8.0	294,674	23.4
	M	18,900	1.5	22,983	1.8	20,734	1.6	27,747	2.2	53,466	4.2	143,830	11.4
	F	20,531	1.6	23,937	1.9	17,340	1.4	42,417	3.4	46,619	3.7	150,844	12.0
10 - 14	M+F	20,424	1.6	27,289	2.2	24,184	1.9	36,010	2.9	46,744	3.7	154,651	12.3
	M	9,287	.7	12,058	1.0	10,600	.8	16,681	1.3	20,034	1.6	68,660	5.5
	F	11,137	.9	15,231	1.2	13,584	1.1	19,329	1.5	26,710	2.1	85,991	6.8
15 - 19	M+F	19,547	1.6	30,460	2.4	20,065	1.6	40,565	3.2	59,820	4.8	170,457	13.5
	M	11,972	1.0	15,975	1.3	11,717	.9	14,687	1.2	21,993	1.7	76,344	6.1
	F	7,575	.6	14,485	1.2	8,348	.7	25,878	2.1	37,827	3.0	94,113	7.5
20 - 24	M+F	7,542	.6	12,903	1.0	11,781	.9	30,884	2.5	65,673	5.2	128,783	10.2
	M	3,126	.2	7,106	.6	3,505	.3	13,438	1.1	21,965	1.7	49,140	3.9
	F	4,416	.4	5,797	.5	8,276	.7	17,446	1.4	43,708	3.5	79,643	6.3
25 - 29	M+F	5,461	.4	11,488	.9	10,123	.8	25,100	2.0	74,768	5.9	126,940	10.1
	M	1,582	.1	4,370	.3	3,979	.3	8,794	.7	32,915	2.6	51,640	4.1
	F	3,879	.3	7,118	.6	6,144	.5	16,306	1.3	41,853	3.3	75,300	6.0
30 - 34	M+F	8,115	.6	10,967	.9	11,192	.9	20,834	1.7	36,739	2.9	87,847	7.0
	M	2,736	.2	4,531	.4	3,953	.3	10,404	.8	19,276	1.5	40,900	3.3
	F	5,379	.4	6,436	.5	7,239	.6	10,430	.8	17,463	1.4	46,947	3.7
35 - 39	M+F	3,988	.3	13,383	1.1	7,290	.6	18,437	1.5	31,831	2.5	74,929	6.0
	M	1,460	.1	3,910	.3	1,935	.2	9,028	.7	18,183	1.4	34,516	2.7
	F	2,528	.2	9,473	.8	5,355	.4	9,409	.7	13,648	1.1	40,413	3.2
40 - 44	M+F	6,313	.5	8,079	.6	8,293	.7	8,093	.6	15,807	1.3	46,585	3.7
	M	2,558	.2	4,719	.4	2,785	.2	2,118	.2	8,066	.6	20,246	1.6
	F	3,755	.3	3,360	.3	5,508	.4	5,975	.5	7,741	.6	26,339	2.1
45 - 49	M+F	2,484	.2	4,992	.4	4,551	.4	13,106	1.0	14,820	1.2	39,953	3.2
	M	1,962	.2	2,441	.2	1,771	.1	5,989	.5	5,821	.5	17,984	1.4
	F	522	-	2,551	.2	2,780	.2	7,117	.6	8,999	.7	21,969	1.7

Table A4.3(Cont'd) Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Age Group (Year)	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
50 - 54	M+F	4,249	.3	5,566	.4	2,589	.2	4,462	.4	11,321	.9	28,187	2.2
	M	1,657	.1	2,936	.2	1,631	.1	2,412	.2	3,932	.3	12,568	1.0
	F	2,592	.2	2,630	.2	958	.1	2,050	.2	7,389	.6	15,619	1.2
55 - 59	M+F	3,030	.2	2,542	.2	4,770	.4	7,079	.6	11,113	.9	28,534	2.3
	M	1,322	.1	866	.1	2,594	.2	573	-	4,798	.4	10,153	.8
	F	1,708	.1	1,676	.1	2,176	.2	6,506	.5	6,315	.5	18,381	1.5
60 - 64	M+F	1,273	.1	3,594	.3	2,421	.2	5,875	.5	6,813	.5	19,976	1.6
	M	289	-	1,547	.1	563	-	1,735	.1	2,901	.2	7,035	.6
	F	984	.1	2,047	.2	1,858	.1	4,140	.3	3,912	.3	12,941	1.0
65 & above	M+F	2,973	.2	9,466	.8	7,321	.6	14,552	1.2	22,441	1.8	56,753	4.5
	M	1,797	.1	4,373	.3	2,533	.2	8,090	.6	7,734	.6	24,527	1.9
	F	1,176	.1	5,093	.4	4,788	.4	6,462	.5	14,707	1.2	32,226	2.6
Total	M+F	124,830	9.9	187,649	14.9	152,654	12.1	295,161	23.5	497,975	39.6	1,258,269	100.0
	M	58,648	4.7	87,815	7.0	68,300	5.4	121,696	9.7	221,084	17.6	557,543	44.3
	F	66,182	5.3	99,834	7.9	84,354	6.7	173,465	13.8	276,891	22.0	700,726	55.7

Table A4.3.1 Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Age Group (Year)	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0 - 9	M+F	2,176	.7	4,311	1.4	7,106	2.3	14,644	4.7	27,052	8.7	55,289	17.8
	M	1,712	.6	2,406	.8	4,163	1.3	7,865	2.5	14,394	4.6	30,540	9.8
	F	464	.1	1,905	.6	2,943	.9	6,779	2.2	12,658	4.1	24,749	8.0
10 - 14	M+F	639	.2	3,535	1.1	4,309	1.4	8,190	2.6	13,981	4.5	30,654	9.9
	M	489	.2	2,177	.7	891	.3	2,378	.8	5,222	1.7	11,157	3.6
	F	150	-	1,358	.4	3,418	1.1	5,812	1.9	8,759	2.8	19,497	6.3
15 - 19	M+F	1,676	.5	6,540	2.1	2,389	.8	10,810	3.5	24,358	7.8	45,773	14.7
	M	536	.2	3,372	1.1	1,466	.5	3,725	1.2	8,584	2.8	17,683	5.7
	F	1,140	.4	3,168	1.0	923	.3	7,085	2.3	15,774	5.1	28,090	9.0
20 - 24	M+F	807	.3	3,624	1.2	1,304	.4	11,069	3.6	26,753	8.6	43,557	14.0
	M	193	.1	2,655	.9	606	.2	5,667	1.8	9,950	3.2	19,071	6.1
	F	614	.2	969	.3	698	.2	5,402	1.7	16,803	5.4	24,486	7.9
25 - 29	M+F	950	.3	2,479	.8	1,291	.4	7,644	2.5	26,052	8.4	38,416	12.4
	M	422	.1	1,103	.4	379	.1	2,893	.9	11,765	3.8	16,562	5.3
	F	528	.2	1,376	.4	912	.3	4,751	1.5	14,287	4.6	21,854	7.0
30 - 34	M+F	382	.1	1,225	.4	2,400	.8	5,962	1.9	15,325	4.9	25,294	8.1
	M	382	.1	507	.2	459	.1	2,323	.7	8,744	2.8	12,415	4.0
	F	-	-	718	.2	1,941	.6	3,639	1.2	6,581	2.1	12,879	4.1
35 - 39	M+F	356	.1	1,083	.3	1,610	.5	6,959	2.2	12,114	3.9	22,122	7.1
	M	-	-	-	-	610	.2	3,498	1.1	8,795	2.8	12,903	4.2
	F	356	.1	1,083	.3	1,000	.3	3,461	1.1	3,319	1.1	9,219	3.0
40 - 44	M+F	549	.2	826	.3	862	.3	1,494	.5	6,052	1.9	9,783	3.2
	M	356	.1	252	.1	742	.2	452	.1	2,896	.9	4,698	1.5
	F	193	.1	574	.2	120	-	1,042	.3	3,156	1.0	5,085	1.6
45 - 49	M+F	189	.1	929	.3	451	.1	2,469	.8	5,505	1.8	9,543	3.1
	M	-	-	424	.1	301	.1	1,850	.6	1,730	.6	4,305	1.4
	F	189	.1	505	.2	150	-	619	.2	3,775	1.2	5,238	1.7

Table A4.3.1(Cont'd) Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Age Group (Year)	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
50 - 54	M+F	150	-	1,318	.4	505	.2	1,373	.4	3,686	1.2	7,032	2.3
	M	-	-	470	.2	505	.2	224	.1	1,798	.6	2,997	1.0
	F	150	-	848	.3	-	-	1,149	.4	1,888	.6	4,035	1.3
55 - 59	M+F	235	.1	737	.2	450	.1	1,570	.5	3,892	1.3	6,884	2.2
	M	-	-	381	.1	229	.1	229	.1	1,630	.5	2,469	.8
	F	235	.1	356	.1	221	.1	1,341	.4	2,262	.7	4,415	1.4
60 - 64	M+F	-	-	1,073	.3	511	.2	1,130	.4	2,947	.9	5,661	1.8
	M	-	-	609	.2	-	-	193	.1	907	.3	1,709	.6
	F	-	-	464	.1	511	.2	937	.3	2,040	.7	3,952	1.3
65 & above	M+F	382	.1	1,170	.4	465	.1	2,741	.9	5,669	1.8	10,427	3.4
	M	189	.1	235	.1	-	-	1,426	.5	1,707	.5	3,557	1.1
	F	193	.1	935	.3	465	.1	1,315	.4	3,962	1.3	6,870	2.2
Total	M+F	8,491	2.7	28,850	9.3	23,653	7.6	76,055	24.5	173,386	55.9	310,435	100.0
	M	4,279	1.4	14,591	4.7	10,351	3.3	32,723	10.5	78,122	25.2	140,066	45.1
	F	4,212	1.4	14,259	4.6	13,302	4.3	43,332	14.0	95,264	30.7	170,369	54.9

Table A4.3.2 Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Age Group (Year)	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
0 - 9	M+F	37,255	3.9	42,609	4.5	30,968	3.3	55,520	5.9	73,033	7.7	239,385	25.3
	M	17,188	1.8	20,577	2.2	16,571	1.7	19,882	2.1	39,072	4.1	113,290	12.0
	F	20,067	2.1	22,032	2.3	14,397	1.5	35,638	3.8	33,961	3.6	126,095	13.3
10 - 14	M+F	19,784	2.1	23,754	2.5	19,874	2.1	27,820	2.9	32,762	3.5	123,994	13.1
	M	8,798	.9	9,881	1.0	9,709	1.0	14,303	1.5	14,811	1.6	57,502	6.1
	F	10,986	1.2	13,873	1.5	10,165	1.1	13,517	1.4	17,951	1.9	66,492	7.0
15 - 19	M+F	17,872	1.9	23,919	2.5	17,676	1.9	29,755	3.1	35,462	3.7	124,684	13.2
	M	11,437	1.2	12,603	1.3	10,251	1.1	10,962	1.2	13,409	1.4	58,662	6.2
	F	6,435	.7	11,316	1.2	7,425	.8	18,793	2.0	22,053	2.3	66,022	7.0
20 - 24	M+F	6,734	.7	9,279	1.0	10,477	1.1	19,816	2.1	38,919	4.1	85,225	9.0
	M	2,933	.3	4,451	.5	2,899	.3	7,772	.8	12,014	1.3	30,069	3.2
	F	3,801	.4	4,828	.5	7,578	.8	12,044	1.3	26,905	2.8	55,156	5.8
25 - 29	M+F	4,512	.5	9,009	1.0	8,830	.9	17,456	1.8	48,716	5.1	88,523	9.3
	M	1,160	.1	3,267	.3	3,599	.4	5,901	.6	21,150	2.2	35,077	3.7
	F	3,352	.4	5,742	.6	5,231	.6	11,555	1.2	27,566	2.9	53,446	5.6
30 - 34	M+F	7,734	.8	9,743	1.0	8,792	.9	14,872	1.6	21,414	2.3	62,555	6.6
	M	2,355	.2	4,025	.4	3,494	.4	8,081	.9	10,532	1.1	28,487	3.0
	F	5,379	.6	5,718	.6	5,298	.6	6,791	.7	10,882	1.1	34,068	3.6
35 - 39	M+F	3,632	.4	12,300	1.3	5,680	.6	11,479	1.2	19,717	2.1	52,808	5.6
	M	1,460	.2	3,910	.4	1,325	.1	5,530	.6	9,388	1.0	21,613	2.3
	F	2,172	.2	8,390	.9	4,355	.5	5,949	.6	10,329	1.1	31,195	3.3
40 - 44	M+F	5,764	.6	7,252	.8	7,431	.8	6,600	.7	9,756	1.0	36,803	3.9
	M	2,202	.2	4,466	.5	2,043	.2	1,667	.2	5,171	.5	15,549	1.6
	F	3,562	.4	2,786	.3	5,388	.6	4,933	.5	4,585	.5	21,254	2.2
45 - 49	M+F	2,295	.2	4,063	.4	4,101	.4	10,636	1.1	9,315	1.0	30,410	3.2
	M	1,962	.2	2,017	.2	1,471	.2	4,138	.4	4,091	.4	13,679	1.4
	F	333	-	2,046	.2	2,630	.3	6,498	.7	5,224	.6	16,731	1.8

Table A4.3.2(Cont'd) Population Estimates by Age Group, Sex and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Age Group (Year)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
50 - 54	M+F	4,099	.4	4,248	.4	2,084	.2	3,090	.3	7,635	.8	21,156	2.2
	M	1,657	.2	2,466	.3	1,126	.1	2,188	.2	2,134	.2	9,571	1.0
	F	2,442	.3	1,782	.2	958	.1	902	.1	5,501	.6	11,585	1.2
55 - 59	M+F	2,795	.3	1,805	.2	4,320	.5	5,509	.6	7,222	.8	21,651	2.3
	M	1,322	.1	485	.1	2,365	.2	344	-	3,168	.3	7,684	.8
	F	1,473	.2	1,320	.1	1,955	.2	5,165	.5	4,054	.4	13,967	1.5
60 - 64	M+F	1,273	.1	2,521	.3	1,911	.2	4,745	.5	3,866	.4	14,316	1.5
	M	289	-	938	.1	563	.1	1,542	.2	1,994	.2	5,326	.6
	F	984	.1	1,583	.2	1,348	.1	3,203	.3	1,872	.2	8,990	.9
65 & above	M+F	2,592	.3	8,295	.9	6,855	.7	11,810	1.2	16,772	1.8	46,324	4.9
	M	1,609	.2	4,138	.4	2,533	.3	6,663	.7	6,027	.6	20,970	2.2
	F	983	.1	4,157	.4	4,322	.5	5,147	.5	10,745	1.1	25,354	2.7
Total	M+F	116,341	12.3	158,797	16.8	128,999	13.6	219,108	23.1	324,589	34.2	947,834	100.0
	M	54,372	5.7	73,224	7.7	57,949	6.1	88,973	9.4	142,961	15.1	417,479	44.0
	F	61,969	6.5	85,573	9.0	71,050	7.5	130,135	13.7	181,628	19.2	530,355	56.0



Table A5.1(a) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile -TIGRAY REGION

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of Household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	248,634	4.8	223,238	4.3	163,140	3.2	246,426	4.8	304,104	5.9	1,185,542	22.9
	M	193,858	3.7	160,066	3.1	108,416	2.1	161,873	3.1	172,172	3.3	796,385	15.4
	F	54,776	1.1	63,172	1.2	54,724	1.1	84,553	1.6	131,932	2.5	389,157	7.5
Spouse	M+F	191,832	3.7	159,570	3.1	102,711	2.0	154,763	3.0	128,166	2.5	737,042	14.2
	M	2,148	-	4,158	.1	2,023	-	2,955	.1	2,062	-	13,346	.3
	F	189,684	3.7	155,412	3.0	100,688	1.9	151,808	2.9	126,104	2.4	723,696	14.0
Son/daughter of head&spouse	M+F	748,945	14.5	506,081	9.8	283,106	5.5	349,626	6.8	214,058	4.1	2,101,816	40.6
	M	392,026	7.6	282,687	5.5	158,001	3.1	189,284	3.7	114,437	2.2	1,136,435	22.0
	F	356,919	6.9	223,394	4.3	125,105	2.4	160,342	3.1	99,621	1.9	965,381	18.7
Son/daughter of head	M+F	165,485	3.2	162,130	3.1	101,949	2.0	129,857	2.5	107,592	2.1	667,013	12.9
	M	97,135	1.9	78,790	1.5	55,644	1.1	72,249	1.4	58,818	1.1	362,636	7.0
	F	68,350	1.3	83,340	1.6	46,305	.9	57,608	1.1	48,774	.9	304,377	5.9
Son/daughter of spouse	M+F	5,862	.01	7,211	.1	7,323	.1	11,158	.2	6,475	.1	38,029	.7
	M	3,362	.1	4,542	.1	3,389	.1	4,949	.1	4,250	.1	20,492	.4
	F	2,500	-	2,669	.1	3,934	.1	6,209	.1	2,225	-	17,537	.3
Father/Mother of head/spouse	M+F	8,765	.02	6,927	.1	7,058	.1	8,831	.2	7,787	.2	39,368	.8
	M	701	-	965	-	-	-	1,345	-	2,005	-	5,016	.1
	F	8,064	.2	5,962	.1	7,058	.1	7,486	.1	5,782	.1	34,352	.7
Brother/sister of head/spous	M+F	9,583	.2	6,712	.1	7,876	.2	12,021	.2	17,727	.3	53,919	1.0
	M	7,232	.1	2,840	.1	4,308	.1	5,017	.1	9,952	.2	29,349	.6
	F	2,351	-	3,872	.1	3,568	.1	7,004	.1	7,775	.2	24,570	.5
Other relatives	M+F	76,935	1.5	66,259	1.3	46,583	.9	62,232	1.2	58,950	1.1	310,959	6.0
	M	43,645	.8	30,727	.6	16,751	.3	33,280	.6	27,395	.5	151,798	2.9
	F	33,290	.6	35,532	.7	29,832	.6	28,952	.6	31,555	.6	159,161	3.1
Employed domestic servant	M+F	-	-	252	-	1,637	-	1,194	-	9,551	.2	12,634	.2
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	252	-	1,637	-	1,194	-	9,551	.2	12,634	.2
Adopted Children	M+F	-	-	-	-	-	-	-	-	738	-	738	-
	M	-	-	-	-	-	-	-	-	369	-	369	-
	F	-	-	-	-	-	-	-	-	369	-	369	-
Non-relatives	M+F	967	-	5,699	.1	1,808	-	11,032	.2	7,539	.1	27,045	.5
	M	491	-	4,130	.1	-	-	3,332	.1	5,954	.1	13,907	.3
	F	476	-	1,569	-	1,808	-	7,700	.1	1,585	-	13,138	.3
Total	M+F	1,457,008	28.2	1,144,079	22.1	723,191	14.0	987,140	19.1	862,687	16.7	5,174,105	100.0
	M	740,598	14.3	568,905	11.0	348,532	6.7	474,284	9.2	397,414	7.7	2,529,733	48.9
	F	716,410	13.8	575,174	11.1	374,659	7.2	512,856	9.9	465,273	9.0	2,644,372	51.1

Table A5.2(a) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile -TIGRAY REGION RURAL

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of Household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	225,183	5.8	182,354	4.7	126,039	3.2	170,384	4.4	124,690	3.2	828,650	21.2
	M	180,965	4.6	136,824	3.5	89,933	2.3	119,802	3.1	77,650	2.0	605,174	15.5
	F	44,218	1.1	45,530	1.2	36,106	.9	50,582	1.3	47,040	1.2	223,476	5.7
Spouse	M+F	178,326	4.6	137,660	3.5	84,888	2.2	115,998	3.0	61,349	1.6	578,221	14.8
	M	1,044	-	2,834	.1	1,819	-	1,223	-	865	-	7,785	.2
	F	177,282	4.5	134,826	3.4	83,069	2.1	114,775	2.9	60,484	1.5	570,436	14.6
Son/daughter of head&spouse	M+F	701,149	17.9	441,342	11.3	238,104	6.1	263,843	6.7	100,987	2.6	1,745,425	44.6
	M	371,088	9.5	250,354	6.4	135,351	3.5	150,932	3.9	55,812	1.4	963,537	24.6
	F	330,061	8.4	190,988	4.9	102,753	2.6	112,911	2.9	45,175	1.2	781,888	20.0
Son/daughter of head	M+F	139,609	3.6	126,500	3.2	72,914	1.9	72,930	1.9	37,996	1.0	449,949	11.5
	M	82,685	2.1	59,969	1.5	39,836	1.0	45,865	1.2	17,272	.4	245,627	6.3
	F	56,924	1.5	66,531	1.7	33,078	.8	27,065	.7	20,724	.5	204,322	5.2
Son/daughter of spouse	M+F	4,883	.01	5,542	.1	5,404	.1	8,466	.2	2,275	.1	26,570	.7
	M	2,872	.1	3,789	.1	1,687	-	4,738	.1	2,275	.1	15,361	.4
	F	2,011	.1	1,753	-	3,717	.1	3,728	.1	-	-	11,209	.3
Father/Mother of head/spouse	M+F	8,632	.02	5,608	.1	5,912	.2	6,038	.2	5,375	.1	31,565	.8
	M	568	-	470	-	-	-	931	-	1,687	-	3,656	.1
	F	8,064	.2	5,138	.1	5,912	.2	5,107	.1	3,688	.1	27,909	.7
Brother/sister of head/spous	M+F	7,187	.2	3,028	.1	6,226	.2	5,555	.1	5,151	.1	27,147	.7
	M	5,550	.1	1,522	-	3,330	.1	2,296	.1	3,441	.1	16,139	.4
	F	1,637	-	1,506	-	2,896	.1	3,259	.1	1,710	-	11,008	.3
Other relatives	M+F	67,212	1.7	50,213	1.3	29,107	.7	40,186	1.0	21,866	.6	208,584	5.3
	M	37,179	.9	22,347	.6	8,276	.2	23,834	.6	13,499	.3	105,135	2.7
	F	30,033	.8	27,866	.7	20,831	.5	16,352	.4	8,367	.2	103,449	2.6
Employed domestic servant	M+F	-	-	-	-	1,259	-	-	-	824	-	2,083	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	1,259	-	-	-	824	-	2,083	.1
Adopted Children	M+F	-	-	-	-	-	-	-	-	738	-	738	-
	M	-	-	-	-	-	-	-	-	369	-	369	-
	F	-	-	-	-	-	-	-	-	369	-	369	-
Non-relatives	M+F	-	-	4,185	.1	685	-	8,575	.2	3,461	.1	16,906	.4
	M	-	-	2,980	.1	-	-	2,967	.1	3,461	.1	9,408	.2
	F	-	-	1,205	-	685	-	5,608	.1	-	-	7,498	.2
Total	M+F	1,332,181	34.0	956,432	24.4	570,538	14.6	691,975	17.7	364,712	9.3	3,915,838	100.0
	M	681,951	17.4	481,089	12.3	280,232	7.2	352,588	9.0	176,331	4.5	1,972,191	50.4
	F	650,230	16.6	475,343	12.1	290,306	7.4	339,387	8.7	188,381	4.8	1,943,647	49.6

Table A5.3(a) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile -TIGRAY REGION URBAN

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of Household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	23,453	1.9	40,885	3.2	37,101	2.9	76,042	6.0	179,414	14.3	356,895	28.4
	M	12,894	1.0	23,242	1.8	18,483	1.5	42,071	3.3	94,522	7.5	191,212	15.2
	F	10,559	.8	17,643	1.4	18,618	1.5	33,971	2.7	84,892	6.7	165,683	13.2
Spouse	M+F	13,507	1.1	21,911	1.7	17,823	1.4	38,766	3.1	66,817	5.3	158,824	12.6
	M	1,104	.1	1,324	.1	204	-	1,733	.1	1,197	.1	5,562	.4
	F	12,403	1.0	20,587	1.6	17,619	1.4	37,033	2.9	65,620	5.2	153,262	12.2
Son/daughter of head&spouse	M+F	47,796	3.8	64,739	5.1	45,003	3.6	85,783	6.8	113,071	9.0	356,392	28.3
	M	20,938	1.7	32,333	2.6	22,651	1.8	38,352	3.0	58,625	4.7	172,899	13.7
	F	26,858	2.1	32,406	2.6	22,352	1.8	47,431	3.8	54,446	4.3	183,493	14.6
Son/daughter of head	M+F	25,876	2.1	35,630	2.8	29,034	2.3	56,927	4.5	69,596	5.5	217,063	17.3
	M	14,450	1.1	18,821	1.5	15,807	1.3	26,384	2.1	41,546	3.3	117,008	9.3
	F	11,426	.9	16,809	1.3	13,227	1.1	30,543	2.4	28,050	2.2	100,055	8.0
Son/daughter of spouse	M+F	980	.01	1,670	.1	1,918	.2	2,691	.2	4,200	.3	11,459	.9
	M	490	-	753	.1	1,702	.1	210	-	1,975	.2	5,130	.4
	F	490	-	917	.1	216	-	2,481	.2	2,225	.2	6,329	.5
Father/Mother of head/spouse	M+F	134	-	1,319	.1	1,147	.1	2,793	.2	2,412	.2	7,805	.6
	M	134	-	495	-	-	-	414	-	318	-	1,361	.1
	F	-	-	824	.1	1,147	.1	2,379	.2	2,094	.2	6,444	.5
Brother/sister of head/spous	M+F	2,396	.2	3,684	.3	1,651	.1	6,466	.5	12,576	1.0	26,773	2.1
	M	1,682	.1	1,318	.1	979	.1	2,721	.2	6,511	.5	13,211	1.0
	F	714	.1	2,366	.2	672	.1	3,745	.3	6,065	.5	13,562	1.1
Other relatives	M+F	9,723	.8	16,046	1.3	17,475	1.4	22,045	1.8	37,083	2.9	102,372	8.1
	M	6,467	.5	8,380	.7	8,474	.7	9,446	.8	13,895	1.1	46,662	3.7
	F	3,256	.3	7,666	.6	9,001	.7	12,599	1.0	23,188	1.8	55,710	4.4
Employed domestic servant	M+F	-	-	252	-	379	-	1,194	.1	8,727	.7	10,552	.8
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	252	-	379	-	1,194	.1	8,727	.7	10,552	.8
Adopted Children	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Non-relatives	M+F	967	.1	1,514	.1	1,122	.1	2,457	.2	4,078	.3	10,138	.8
	M	491	-	1,150	.1	-	-	365	-	2,493	.2	4,499	.4
	F	476	-	364	-	1,122	.1	2,092	.2	1,585	.1	5,639	.4
Total	M+F	124,832	9.9	187,650	14.9	152,653	12.1	295,164	23.5	497,974	39.6	1,258,273	100.0
	M	58,650	4.7	87,816	7.0	68,300	5.4	121,696	9.7	221,082	17.6	557,544	44.3
	F	66,182	5.3	99,834	7.9	84,353	6.7	173,468	13.8	276,892	22.0	700,729	55.7

Table A5.3.1(a) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile -Mekelle

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of Household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	1,740	.6	6,340	2.0	5,319	1.7	17,569	5.7	57,195	18.4	88,163	28.4
	M	774	.2	3,896	1.3	3,074	1.0	9,325	3.0	35,788	11.5	52,857	17.0
	F	966	.3	2,444	.8	2,245	.7	8,244	2.7	21,407	6.9	35,306	11.4
Spouse	M+F	774	.2	2,371	.8	3,074	1.0	9,186	3.0	23,353	7.5	38,758	12.5
	M	-	-	-	-	-	-	120	-	224	.1	344	.1
	F	774	.2	2,371	.8	3,074	1.0	9,066	2.9	23,129	7.5	38,414	12.4
Son/daughter of head&spouse	M+F	1,926	.6	9,046	2.9	9,667	3.1	22,494	7.2	38,267	12.3	81,400	26.2
	M	1,131	.4	4,157	1.3	4,955	1.6	11,457	3.7	20,442	6.6	42,142	13.6
	F	795	.3	4,889	1.6	4,712	1.5	11,037	3.6	17,825	5.7	39,258	12.6
Son/daughter of head	M+F	1,414	.5	5,722	1.8	2,780	.9	15,904	5.1	23,399	7.5	49,219	15.9
	M	836	.3	3,260	1.1	1,036	.3	8,541	2.8	12,358	4.0	26,031	8.4
	F	578	.2	2,462	.8	1,744	.6	7,363	2.4	11,041	3.6	23,188	7.5
Son/daughter of spouse	M+F	-	-	1,069	.3	221	.1	-	-	221	.1	1,511	.5
	M	-	-	356	.1	221	.1	-	-	-	-	577	.2
	F	-	-	713	.2	-	-	-	-	221	.1	934	.3
Father/Mother of head/spouse	M+F	-	-	-	-	-	-	875	.3	862	.3	1,737	.6
	M	-	-	-	-	-	-	228	.1	-	-	228	.1
	F	-	-	-	-	-	-	647	.2	862	.3	1,509	.5
Brother/sister of head/spous	M+F	300	.1	541	.2	-	-	2,971	1.0	6,997	2.3	10,809	3.5
	M	150	-	153	-	-	-	1,203	.4	3,156	1.0	4,662	1.5
	F	150	-	388	.1	-	-	1,768	.6	3,841	1.2	6,147	2.0
Other relatives	M+F	1,860	.6	3,035	1.0	2,472	.8	5,155	1.7	15,312	4.9	27,834	9.0
	M	1,387	.4	2,293	.7	1,065	.3	1,621	.5	5,806	1.9	12,172	3.9
	F	473	.2	742	.2	1,407	.5	3,534	1.1	9,506	3.1	15,662	5.0
Employed domestic servant	M+F	-	-	252	.1	120	-	831	.3	6,923	2.2	8,126	2.6
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	252	.1	120	-	831	.3	6,923	2.2	8,126	2.6
Adopted Children	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Non-relatives	M+F	476	.2	476	.2	-	-	1,070	.3	855	.3	2,877	.9
	M	-	-	476	.2	-	-	229	.1	349	.1	1,054	.3
	F	476	.2	-	-	-	-	841	.3	506	.2	1,823	.6
Total	M+F	8,490	2.7	28,852	9.3	23,653	7.6	76,055	24.5	173,384	55.9	310,434	100.0
	M	4,278	1.4	14,591	4.7	10,351	3.3	32,724	10.5	78,123	25.2	140,067	45.1
	F	4,212	1.4	14,261	4.6	13,302	4.3	43,331	14.0	95,261	30.7	170,367	54.9

Table A5.3.2(a) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile -Other Tigray Urban

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of Household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	21,711	2.3	34,545	3.6	31,781	3.4	58,473	6.2	122,218	12.9	268,728	28.4
	M	12,119	1.3	19,346	2.0	15,409	1.6	32,746	3.5	58,734	6.2	138,354	14.6
	F	9,592	1.0	15,199	1.6	16,372	1.7	25,727	2.7	63,484	6.7	130,374	13.8
Spouse	M+F	12,732	1.3	19,540	2.1	14,749	1.6	29,580	3.1	43,464	4.6	120,065	12.7
	M	1,104	.1	1,324	.1	204	-	1,613	.2	973	.1	5,218	.6
	F	11,628	1.2	18,216	1.9	14,545	1.5	27,967	3.0	42,491	4.5	114,847	12.1
Son/daughter of head&spouse	M+F	45,870	4.8	55,693	5.9	35,334	3.7	63,290	6.7	74,805	7.9	274,992	29.0
	M	19,807	2.1	28,176	3.0	17,695	1.9	26,896	2.8	38,184	4.0	130,758	13.8
	F	26,063	2.7	27,517	2.9	17,639	1.9	36,394	3.8	36,621	3.9	144,234	15.2
Son/daughter of head	M+F	24,461	2.6	29,908	3.2	26,254	2.8	41,023	4.3	46,197	4.9	167,843	17.7
	M	13,614	1.4	15,561	1.6	14,771	1.6	17,843	1.9	29,188	3.1	90,977	9.6
	F	10,847	1.1	14,347	1.5	11,483	1.2	23,180	2.4	17,009	1.8	76,866	8.1
Son/daughter of spouse	M+F	980	.01	601	.1	1,697	.2	2,691	.3	3,979	.4	9,948	1.0
	M	490	.1	397	-	1,481	.2	210	-	1,975	.2	4,553	.5
	F	490	.1	204	-	216	-	2,481	.3	2,004	.2	5,395	.6
Father/Mother of head/spouse	M+F	134	-	1,319	.1	1,147	.1	1,918	.2	1,550	.2	6,068	.6
	M	134	-	495	.1	-	-	186	-	318	-	1,133	.1
	F	-	-	824	.1	1,147	.1	1,732	.2	1,232	.1	4,935	.5
Brother/sister of head/spous	M+F	2,096	.2	3,144	.3	1,651	.2	3,494	.4	5,578	.6	15,963	1.7
	M	1,532	.2	1,165	.1	979	.1	1,518	.2	3,355	.4	8,549	.9
	F	564	.1	1,979	.2	672	.1	1,976	.2	2,223	.2	7,414	.8
Other relatives	M+F	7,862	.8	13,011	1.4	15,002	1.6	16,890	1.8	21,770	2.3	74,535	7.9
	M	5,079	.5	6,087	.6	7,409	.8	7,825	.8	8,089	.9	34,489	3.6
	F	2,783	.3	6,924	.7	7,593	.8	9,065	1.0	13,681	1.4	40,046	4.2
Employed domestic servant	M+F	-	-	-	-	259	-	362	-	1,804	.2	2,425	.3
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	259	-	362	-	1,804	.2	2,425	.3
Adopted Children	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Non-relatives	M+F	491	.1	1,038	.1	1,122	.1	1,387	.1	3,222	.3	7,260	.8
	M	491	.1	674	.1	-	-	136	-	2,144	.2	3,445	.4
	F	-	-	364	-	1,122	.1	1,251	.1	1,078	.1	3,815	.4
Total	M+F	116,337	12.3	158,799	16.8	128,996	13.6	219,108	23.1	324,587	34.2	947,827	100.0
	M	54,370	5.7	73,225	7.7	57,948	6.1	88,973	9.4	142,960	15.1	417,476	44.0
	F	61,967	6.5	85,574	9.0	71,048	7.5	130,135	13.7	181,627	19.2	530,351	56.0

Table A5.1(b) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	248,634	17.1	223,238	19.5	163,140	22.6	246,426	25.0	304,104	35.3	1,185,542	22.9
	M	193,858	13.3	160,066	14.0	108,416	15.0	161,873	16.4	172,172	20.0	796,385	15.4
	F	54,776	3.8	63,172	5.5	54,724	7.6	84,553	8.6	131,932	15.3	389,157	7.5
Spouse	M+F	191,832	13.2	159,570	13.9	102,711	14.2	154,763	15.7	128,166	14.9	737,042	14.2
	M	2,148	.1	4,158	.4	2,023	.3	2,955	.3	2,062	.2	13,346	.3
	F	189,684	13.0	155,412	13.6	100,688	13.9	151,808	15.4	126,104	14.6	723,696	14.0
Son/daughter of head&spouse	M+F	748,945	51.4	506,081	44.2	283,106	39.1	349,626	35.4	214,058	24.8	2,101,816	40.6
	M	392,026	26.9	282,687	24.7	158,001	21.8	189,284	19.2	114,437	13.3	1,136,435	22.0
	F	356,919	24.5	223,394	19.5	125,105	17.3	160,342	16.2	99,621	11.5	965,381	18.7
Son/daughter of head	M+F	165,485	11.4	162,130	14.2	101,949	14.1	129,857	13.2	107,592	12.5	667,013	12.9
	M	97,135	6.7	78,790	6.9	55,644	7.7	72,249	7.3	58,818	6.8	362,636	7.0
	F	68,350	4.7	83,340	7.3	46,305	6.4	57,608	5.8	48,774	5.7	304,377	5.9
Son/daughter of spouse	M+F	5,862	.04	7,211	.6	7,323	1.0	11,158	1.1	6,475	.8	38,029	.7
	M	3,362	.2	4,542	.4	3,389	.5	4,949	.5	4,250	.5	20,492	.4
	F	2,500	.2	2,669	.2	3,934	.5	6,209	.6	2,225	.3	17,537	.3
Father/Mother of head/spouse	M+F	8,765	.06	6,927	.6	7,058	1.0	8,831	.9	7,787	.9	39,368	.8
	M	701	-	965	.1	-	-	1,345	.1	2,005	.2	5,016	.1
	F	8,064	.6	5,962	.5	7,058	1.0	7,486	.8	5,782	.7	34,352	.7
Brother/sister of head/spous	M+F	9,583	.7	6,712	.6	7,876	1.1	12,021	1.2	17,727	2.1	53,919	1.0
	M	7,232	.5	2,840	.2	4,308	.6	5,017	.5	9,952	1.2	29,349	.6
	F	2,351	.2	3,872	.3	3,568	.5	7,004	.7	7,775	.9	24,570	.5
Other relatives	M+F	76,935	5.3	66,259	5.8	46,583	6.4	62,232	6.3	58,950	6.8	310,959	6.0
	M	43,645	3.0	30,727	2.7	16,751	2.3	33,280	3.4	27,395	3.2	151,798	2.9
	F	33,290	2.3	35,532	3.1	29,832	4.1	28,952	2.9	31,555	3.7	159,161	3.1
Employed domestic servant	M+F	-	-	252	-	1,637	.2	1,194	.1	9,551	1.1	12,634	.2
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	252	-	1,637	.2	1,194	.1	9,551	1.1	12,634	.2
Adopted Children	M+F	-	-	-	-	-	-	-	-	738	.1	738	-
	M	-	-	-	-	-	-	-	-	369	-	369	-
	F	-	-	-	-	-	-	-	-	369	-	369	-
Non-relatives	M+F	967	.1	5,699	.5	1,808	.3	11,032	1.1	7,539	.9	27,045	.5
	M	491	-	4,130	.4	-	-	3,332	.3	5,954	.7	13,907	.3
	F	476	-	1,569	.1	1,808	.3	7,700	.8	1,585	.2	13,138	.3
Total	M+F	1,457,008	100.0	1,144,079	100.0	723,191	100.0	987,140	100.0	862,687	100.0	5,174,105	100.0
	M	740,598	50.8	568,905	49.7	348,532	48.2	474,284	48.0	397,414	46.1	2,529,733	48.9
	F	716,410	49.2	575,174	50.3	374,659	51.8	512,856	52.0	465,273	53.9	2,644,372	51.1

Table A5.2(b) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	225,183	16.9	182,354	19.1	126,039	22.1	170,384	24.6	124,690	34.2	828,650	21.2
	M	180,965	13.6	136,824	14.3	89,933	15.8	119,802	17.3	77,650	21.3	605,174	15.5
	F	44,218	3.3	45,530	4.8	36,106	6.3	50,582	7.3	47,040	12.9	223,476	5.7
Spouse	M+F	178,326	13.4	137,660	14.4	84,888	14.9	115,998	16.8	61,349	16.8	578,221	14.8
	M	1,044	.1	2,834	.3	1,819	.3	1,223	.2	865	.2	7,785	.2
	F	177,282	13.3	134,826	14.1	83,069	14.6	114,775	16.6	60,484	16.6	570,436	14.6
Son/daughter of head&spouse	M+F	701,149	52.6	441,342	46.1	238,104	41.7	263,843	38.1	100,987	27.7	1,745,425	44.6
	M	371,088	27.9	250,354	26.2	135,351	23.7	150,932	21.8	55,812	15.3	963,537	24.6
	F	330,061	24.8	190,988	20.0	102,753	18.0	112,911	16.3	45,175	12.4	781,888	20.0
Son/daughter of head	M+F	139,609	10.5	126,500	13.2	72,914	12.8	72,930	10.5	37,996	10.4	449,949	11.5
	M	82,685	6.2	59,969	6.3	39,836	7.0	45,865	6.6	17,272	4.7	245,627	6.3
	F	56,924	4.3	66,531	7.0	33,078	5.8	27,065	3.9	20,724	5.7	204,322	5.2
Son/daughter of spouse	M+F	4,883	.04	5,542	.6	5,404	.9	8,466	1.2	2,275	.6	26,570	.7
	M	2,872	.2	3,789	.4	1,687	.3	4,738	.7	2,275	.6	15,361	.4
	F	2,011	.2	1,753	.2	3,717	.7	3,728	.5	-	-	11,209	.3
Father/Mother of head/spouse	M+F	8,632	.06	5,608	.6	5,912	1.0	6,038	.9	5,375	1.5	31,565	.8
	M	568	-	470	-	-	-	931	.1	1,687	.5	3,656	.1
	F	8,064	.6	5,138	.5	5,912	1.0	5,107	.7	3,688	1.0	27,909	.7
Brother/sister of head/spous	M+F	7,187	.5	3,028	.3	6,226	1.1	5,555	.8	5,151	1.4	27,147	.7
	M	5,550	.4	1,522	.2	3,330	.6	2,296	.3	3,441	.9	16,139	.4
	F	1,637	.1	1,506	.2	2,896	.5	3,259	.5	1,710	.5	11,008	.3
Other relatives	M+F	67,212	5.0	50,213	5.3	29,107	5.1	40,186	5.8	21,866	6.0	208,584	5.3
	M	37,179	2.8	22,347	2.3	8,276	1.5	23,834	3.4	13,499	3.7	105,135	2.7
	F	30,033	2.3	27,866	2.9	20,831	3.7	16,352	2.4	8,367	2.3	103,449	2.6
Employed domestic servant	M+F	-	-	-	-	1,259	.2	-	-	824	.2	2,083	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	1,259	.2	-	-	824	.2	2,083	.1
Adopted Children	M+F	-	-	-	-	-	-	-	-	738	.2	738	-
	M	-	-	-	-	-	-	-	-	369	.1	369	-
	F	-	-	-	-	-	-	-	-	369	.1	369	-
Non-relatives	M+F	-	-	4,185	.4	685	.1	8,575	1.2	3,461	.9	16,906	.4
	M	-	-	2,980	.3	-	-	2,967	.4	3,461	.9	9,408	.2
	F	-	-	1,205	.1	685	.1	5,608	.8	-	-	7,498	.2
Total	M+F	1,332,181	100.0	956,432	100.0	570,538	100.0	691,975	100.0	364,712	100.0	3,915,838	100.0
	M	681,951	51.2	481,089	50.3	280,232	49.1	352,588	51.0	176,331	48.3	1,972,191	50.4
	F	650,230	48.8	475,343	49.7	290,306	50.9	339,387	49.0	188,381	51.7	1,943,647	49.6

Table A5.3(b) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	23,453	18.8	40,885	21.8	37,101	24.3	76,042	25.8	179,414	36.0	356,895	28.4
	M	12,894	10.3	23,242	12.4	18,483	12.1	42,071	14.3	94,522	19.0	191,212	15.2
	F	10,559	8.5	17,643	9.4	18,618	12.2	33,971	11.5	84,892	17.0	165,683	13.2
Spouse	M+F	13,507	10.8	21,911	11.7	17,823	11.7	38,766	13.1	66,817	13.4	158,824	12.6
	M	1,104	.9	1,324	.7	204	.1	1,733	.6	1,197	.2	5,562	.4
	F	12,403	9.9	20,587	11.0	17,619	11.5	37,033	12.5	65,620	13.2	153,262	12.2
Son/daughter of head&spouse	M+F	47,796	38.3	64,739	34.5	45,003	29.5	85,783	29.1	113,071	22.7	356,392	28.3
	M	20,938	16.8	32,333	17.2	22,651	14.8	38,352	13.0	58,625	11.8	172,899	13.7
	F	26,858	21.5	32,406	17.3	22,352	14.6	47,431	16.1	54,446	10.9	183,493	14.6
Son/daughter of head	M+F	25,876	20.7	35,630	19.0	29,034	19.0	56,927	19.3	69,596	14.0	217,063	17.3
	M	14,450	11.6	18,821	10.0	15,807	10.4	26,384	8.9	41,546	8.3	117,008	9.3
	F	11,426	9.2	16,809	9.0	13,227	8.7	30,543	10.3	28,050	5.6	100,055	8.0
Son/daughter of spouse	M+F	980	.08	1,670	.9	1,918	1.3	2,691	.9	4,200	.8	11,459	.9
	M	490	.4	753	.4	1,702	1.1	210	.1	1,975	.4	5,130	.4
	F	490	.4	917	.5	216	.1	2,481	.8	2,225	.4	6,329	.5
Father/Mother of head/spouse	M+F	134	.01	1,319	.7	1,147	.8	2,793	.9	2,412	.5	7,805	.6
	M	134	.1	495	.3	-	-	414	.1	318	.1	1,361	.1
	F	-	-	824	.4	1,147	.8	2,379	.8	2,094	.4	6,444	.5
Brother/sister of head/spous	M+F	2,396	1.9	3,684	2.0	1,651	1.1	6,466	2.2	12,576	2.5	26,773	2.1
	M	1,682	1.3	1,318	.7	979	.6	2,721	.9	6,511	1.3	13,211	1.0
	F	714	.6	2,366	1.3	672	.4	3,745	1.3	6,065	1.2	13,562	1.1
Other relatives	M+F	9,723	7.8	16,046	8.6	17,475	11.4	22,045	7.5	37,083	7.4	102,372	8.1
	M	6,467	5.2	8,380	4.5	8,474	5.6	9,446	3.2	13,895	2.8	46,662	3.7
	F	3,256	2.6	7,666	4.1	9,001	5.9	12,599	4.3	23,188	4.7	55,710	4.4
Employed domestic servant	M+F	-	-	252	.1	379	.2	1,194	.4	8,727	1.8	10,552	.8
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	252	.1	379	.2	1,194	.4	8,727	1.8	10,552	.8
Adopted Children	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Non-relatives	M+F	967	.8	1,514	.8	1,122	.7	2,457	.8	4,078	.8	10,138	.8
	M	491	.4	1,150	.6	-	-	365	.1	2,493	.5	4,499	.4
	F	476	.4	364	.2	1,122	.7	2,092	.7	1,585	.3	5,639	.4
Total	M+F	124,832	100.0	187,650	100.0	152,653	100.0	295,164	100.0	497,974	100.0	1,258,273	100.0
	M	58,650	47.0	87,816	46.8	68,300	44.7	121,696	41.2	221,082	44.4	557,544	44.3
	F	66,182	53.0	99,834	53.2	84,353	55.3	173,468	58.8	276,892	55.6	700,729	55.7



Table A5.3.1(b) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile - Mekelle

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	1,740	20.5	6,340	22.0	5,319	22.5	17,569	23.1	57,195	33.0	88,163	28.4
	M	774	9.1	3,896	13.5	3,074	13.0	9,325	12.3	35,788	20.6	52,857	17.0
	F	966	11.4	2,444	8.5	2,245	9.5	8,244	10.8	21,407	12.3	35,306	11.4
Spouse	M+F	774	9.1	2,371	8.2	3,074	13.0	9,186	12.1	23,353	13.5	38,758	12.5
	M	-	-	-	-	-	-	120	.2	224	.1	344	.1
	F	774	9.1	2,371	8.2	3,074	13.0	9,066	11.9	23,129	13.3	38,414	12.4
Son/daughter of head&spouse	M+F	1,926	22.7	9,046	31.4	9,667	40.9	22,494	29.6	38,267	22.1	81,400	26.2
	M	1,131	13.3	4,157	14.4	4,955	20.9	11,457	15.1	20,442	11.8	42,142	13.6
	F	795	9.4	4,889	16.9	4,712	19.9	11,037	14.5	17,825	10.3	39,258	12.6
Son/daughter of head	M+F	1,414	16.7	5,722	19.8	2,780	11.8	15,904	20.9	23,399	13.5	49,219	15.9
	M	836	9.8	3,260	11.3	1,036	4.4	8,541	11.2	12,358	7.1	26,031	8.4
	F	578	6.8	2,462	8.5	1,744	7.4	7,363	9.7	11,041	6.4	23,188	7.5
Son/daughter of spouse	M+F	-	-	1,069	3.7	221	.9	-	-	221	.1	1,511	.5
	M	-	-	356	1.2	221	.9	-	-	-	-	577	.2
	F	-	-	713	2.5	-	-	-	-	221	.1	934	.3
Father/Mother of head/spouse	M+F	-	-	-	-	-	-	875	1.2	862	.5	1,737	.6
	M	-	-	-	-	-	-	228	.3	-	-	228	.1
	F	-	-	-	-	-	-	647	.9	862	.5	1,509	.5
Brother/sister of head/spous	M+F	300	3.5	541	1.9	-	-	2,971	3.9	6,997	4.0	10,809	3.5
	M	150	1.8	153	.5	-	-	1,203	1.6	3,156	1.8	4,662	1.5
	F	150	1.8	388	1.3	-	-	1,768	2.3	3,841	2.2	6,147	2.0
Other relatives	M+F	1,860	21.9	3,035	10.5	2,472	10.5	5,155	6.8	15,312	8.8	27,834	9.0
	M	1,387	16.3	2,293	7.9	1,065	4.5	1,621	2.1	5,806	3.3	12,172	3.9
	F	473	5.6	742	2.6	1,407	5.9	3,534	4.6	9,506	5.5	15,662	5.0
Employed domestic servant	M+F	-	-	252	.9	120	.5	831	1.1	6,923	4.0	8,126	2.6
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	252	.9	120	.5	831	1.1	6,923	4.0	8,126	2.6
Adopted Children	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Non-relatives	M+F	476	5.6	476	1.6	-	-	1,070	1.4	855	.5	2,877	.9
	M	-	-	476	1.6	-	-	229	.3	349	.2	1,054	.3
	F	476	5.6	-	-	-	-	841	1.1	506	.3	1,823	.6
Total	M+F	8,490	100.0	28,852	100.0	23,653	100.0	76,055	100.0	173,384	100.0	310,434	100.0
	M	4,278	50.4	14,591	50.6	10,351	43.8	32,724	43.0	78,123	45.1	140,067	45.1
	F	4,212	49.6	14,261	49.4	13,302	56.2	43,331	57.0	95,261	54.9	170,367	54.9

Table A5.3.2(b) Population Estimates by Relationship to the Head of Household, sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Relationship to the Head of household	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Head	M+F	21,711	18.7	34,545	21.8	31,781	24.6	58,473	26.7	122,218	37.7	268,728	28.4
	M	12,119	10.4	19,346	12.2	15,409	11.9	32,746	14.9	58,734	18.1	138,354	14.6
	F	9,592	8.2	15,199	9.6	16,372	12.7	25,727	11.7	63,484	19.6	130,374	13.8
Spouse	M+F	12,732	10.9	19,540	12.3	14,749	11.4	29,580	13.5	43,464	13.4	120,065	12.7
	M	1,104	.9	1,324	.8	204	.2	1,613	.7	973	.3	5,218	.6
	F	11,628	10.0	18,216	11.5	14,545	11.3	27,967	12.8	42,491	13.1	114,847	12.1
Son/daughter of head&spouse	M+F	45,870	39.4	55,693	35.1	35,334	27.4	63,290	28.9	74,805	23.0	274,992	29.0
	M	19,807	17.0	28,176	17.7	17,695	13.7	26,896	12.3	38,184	11.8	130,758	13.8
	F	26,063	22.4	27,517	17.3	17,639	13.7	36,394	16.6	36,621	11.3	144,234	15.2
Son/daughter of head	M+F	24,461	21.0	29,908	18.8	26,254	20.4	41,023	18.7	46,197	14.2	167,843	17.7
	M	13,614	11.7	15,561	9.8	14,771	11.5	17,843	8.1	29,188	9.0	90,977	9.6
	F	10,847	9.3	14,347	9.0	11,483	8.9	23,180	10.6	17,009	5.2	76,866	8.1
Son/daughter of spouse	M+F	980	.08	601	.4	1,697	1.3	2,691	1.2	3,979	1.2	9,948	1.0
	M	490	.4	397	.3	1,481	1.1	210	.1	1,975	.6	4,553	.5
	F	490	.4	204	.1	216	.2	2,481	1.1	2,004	.6	5,395	.6
Father/Mother of head/spouse	M+F	134	.01	1,319	.8	1,147	.9	1,918	.9	1,550	.5	6,068	.6
	M	134	.1	495	.3	-	-	186	.1	318	.1	1,133	.1
	F	-	-	824	.5	1,147	.9	1,732	.8	1,232	.4	4,935	.5
Brother/sister of head/spous	M+F	2,096	1.8	3,144	2.0	1,651	1.3	3,494	1.6	5,578	1.7	15,963	1.7
	M	1,532	1.3	1,165	.7	979	.8	1,518	.7	3,355	1.0	8,549	.9
	F	564	.5	1,979	1.2	672	.5	1,976	.9	2,223	.7	7,414	.8
Other relatives	M+F	7,862	6.8	13,011	8.2	15,002	11.6	16,890	7.7	21,770	6.7	74,535	7.9
	M	5,079	4.4	6,087	3.8	7,409	5.7	7,825	3.6	8,089	2.5	34,489	3.6
	F	2,783	2.4	6,924	4.4	7,593	5.9	9,065	4.1	13,681	4.2	40,046	4.2
Employed domestic servant	M+F	-	-	-	-	259	.2	362	.2	1,804	.6	2,425	.3
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	259	.2	362	.2	1,804	.6	2,425	.3
Adopted Children	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Non-relatives	M+F	491	.4	1,038	.7	1,122	.9	1,387	.6	3,222	1.0	7,260	.8
	M	491	.4	674	.4	-	-	136	.1	2,144	.7	3,445	.4
	F	-	-	364	.2	1,122	.9	1,251	.6	1,078	.3	3,815	.4
Total	M+F	116,337	100.0	158,799	100.0	128,996	100.0	219,108	100.0	324,587	100.0	947,827	100.0
	M	54,370	46.7	73,225	46.1	57,948	44.9	88,973	40.6	142,960	44.0	417,476	44.0
	F	61,967	53.3	85,574	53.9	71,048	55.1	130,135	59.4	181,627	56.0	530,351	56.0

Table A6.1(a) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile- TIGRAY REGION

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	.1	6,205	.5	5,578	.8	15,572	1.6	79,469	9.2	107,997	2.1
	M	-	-	1,347	.1	-	-	178	-	30,672	3.6	32,197	.6
	F	1,173	.1	4,858	.4	5,578	.8	15,394	1.6	48,797	5.7	75,800	1.5
2	M+F	12,752	.9	21,096	1.8	31,358	4.3	56,024	5.7	108,363	12.6	229,593	4.4
	M	5,106	.4	7,917	.7	11,450	1.6	20,333	2.1	44,034	5.1	88,840	1.7
	F	7,646	.5	13,179	1.2	19,908	2.8	35,691	3.6	64,329	7.5	140,753	2.7
3	M+F	39,605	2.7	61,065	5.3	82,101	11.4	120,899	12.2	123,666	14.3	427,336	8.3
	M	15,153	1.0	29,208	2.6	40,179	5.6	60,791	6.2	50,994	5.9	196,325	3.8
	F	24,452	1.7	31,857	2.8	41,922	5.8	60,108	6.1	72,672	8.4	231,011	4.5
4	M+F	62,068	4.3	91,415	8.0	61,305	8.5	152,169	15.4	113,514	13.2	480,471	9.3
	M	32,793	2.3	46,168	4.0	32,195	4.5	73,422	7.4	60,817	7.0	245,395	4.7
	F	29,275	2.0	45,247	4.0	29,110	4.0	78,747	8.0	52,697	6.1	235,076	4.5
5	M+F	111,357	7.6	129,983	11.4	71,411	9.9	96,110	9.7	85,985	10.0	494,846	9.6
	M	61,336	4.2	65,864	5.8	33,787	4.7	47,981	4.9	47,208	5.5	256,176	5.0
	F	50,021	3.4	64,119	5.6	37,624	5.2	48,129	4.9	38,777	4.5	238,670	4.6
6	M+F	160,058	11.0	128,637	11.2	78,051	10.8	77,287	7.8	38,615	4.5	482,648	9.3
	M	83,183	5.7	59,899	5.2	41,551	5.7	39,261	4.0	22,644	2.6	246,538	4.8
	F	76,875	5.3	68,738	6.0	36,500	5.0	38,026	3.9	15,971	1.9	236,110	4.6
7	M+F	163,144	11.2	87,586	7.7	54,588	7.5	70,104	7.1	24,413	2.8	399,835	7.7
	M	91,333	6.3	54,799	4.8	32,884	4.5	42,970	4.4	10,630	1.2	232,616	4.5
	F	71,811	4.9	32,787	2.9	21,704	3.0	27,134	2.7	13,783	1.6	167,219	3.2
8	M+F	117,802	8.1	82,488	7.2	39,095	5.4	22,833	2.3	15,006	1.7	277,224	5.4
	M	61,771	4.2	47,159	4.1	18,669	2.6	11,737	1.2	9,327	1.1	148,663	2.9
	F	56,031	3.8	35,329	3.1	20,426	2.8	11,096	1.1	5,679	.7	128,561	2.5
9	M+F	78,021	5.4	31,822	2.8	34,020	4.7	21,386	2.2	5,687	.7	170,936	3.3
	M	45,911	3.2	19,035	1.7	17,362	2.4	12,771	1.3	3,689	.4	98,768	1.9
	F	32,110	2.2	12,787	1.1	16,658	2.3	8,615	.9	1,998	.2	72,168	1.4
10 & above	M+F	30,612	2.1	21,683	1.9	-	-	13,578	1.4	7,151	.8	73,024	1.4
	M	14,875	1.0	11,319	1.0	-	-	3,116	.3	6,379	.7	35,689	.7
	F	15,737	1.1	10,364	.9	-	-	10,462	1.1	772	.1	37,335	.7
TOTAL	M+F	776,592	53.3	661,980	57.9	457,507	63.3	645,962	65.4	601,869	69.8	3,143,910	60.8
	M	411,461	28.2	342,715	30.0	228,077	31.5	312,560	31.7	286,394	33.2	1,581,207	30.6
	F	365,131	25.1	319,265	27.9	229,430	31.7	333,402	33.8	315,475	36.6	1,562,703	30.2
All Persons	M+F	1,457,008	100.0	1,144,080	100.0	723,189	100.0	987,139	100.0	862,684	100.0	5,174,100	100.0
	M	740,598	50.8	568,905	49.7	348,531	48.2	474,285	48.0	397,413	46.1	2,529,732	48.9
	F	716,410	49.2	575,175	50.3	374,658	51.8	512,854	52.0	465,271	53.9	2,644,368	51.1

Table A6.2(a) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile- TIGRAY REGION RURAL

Household		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	.1	4,220	.4	3,587	.6	11,560	1.7	32,486	8.9	53,026	1.4
	M	-	-	489	.1	-	-	-	-	13,037	3.6	13,526	.3
	F	1,173	.1	3,731	.4	3,587	.6	11,560	1.7	19,449	5.3	39,500	1.0
2	M+F	10,787	.8	13,109	1.4	25,142	4.4	35,793	5.2	44,890	12.3	129,721	3.3
	M	4,124	.3	4,841	.5	9,839	1.7	13,378	1.9	18,888	5.2	51,070	1.3
	F	6,663	.5	8,268	.9	15,303	2.7	22,415	3.2	26,002	7.1	78,651	2.0
3	M+F	35,303	2.7	49,867	5.2	59,563	10.4	81,577	11.8	57,938	15.9	284,248	7.3
	M	13,474	1.0	23,321	2.4	29,180	5.1	42,881	6.2	26,386	7.2	135,242	3.5
	F	21,829	1.6	26,546	2.8	30,383	5.3	38,696	5.6	31,552	8.7	149,006	3.8
4	M+F	52,504	3.9	69,109	7.2	47,053	8.2	102,625	14.8	36,373	10.0	307,664	7.9
	M	29,092	2.2	36,775	3.8	26,388	4.6	53,039	7.7	21,838	6.0	167,132	4.3
	F	23,412	1.8	32,334	3.4	20,665	3.6	49,586	7.2	14,535	4.0	140,532	3.6
5	M+F	105,134	7.9	111,945	11.7	48,801	8.6	57,553	8.3	40,992	11.2	364,425	9.3
	M	58,319	4.4	57,061	6.0	23,603	4.1	31,079	4.5	24,837	6.8	194,899	5.0
	F	46,815	3.5	54,884	5.7	25,198	4.4	26,474	3.8	16,155	4.4	169,526	4.3
6	M+F	141,601	10.6	111,120	11.6	61,211	10.7	56,423	8.2	11,718	3.2	382,073	9.8
	M	72,917	5.5	51,646	5.4	32,631	5.7	30,279	4.4	8,945	2.5	196,418	5.0
	F	68,684	5.2	59,474	6.2	28,580	5.0	26,144	3.8	2,773	.8	185,655	4.7
7	M+F	149,918	11.3	74,888	7.8	44,247	7.8	51,958	7.5	12,319	3.4	333,330	8.5
	M	85,603	6.4	48,088	5.0	27,107	4.8	33,580	4.9	5,378	1.5	199,756	5.1
	F	64,315	4.8	26,800	2.8	17,140	3.0	18,378	2.7	6,941	1.9	133,574	3.4
8	M+F	107,057	8.0	75,590	7.9	30,991	5.4	18,309	2.6	7,404	2.0	239,351	6.1
	M	57,983	4.4	43,031	4.5	15,005	2.6	10,055	1.5	4,813	1.3	130,887	3.3
	F	49,074	3.7	32,559	3.4	15,986	2.8	8,254	1.2	2,591	.7	108,464	2.8
9	M+F	76,552	5.7	26,768	2.8	31,536	5.5	16,404	2.4	4,708	1.3	155,968	4.0
	M	45,421	3.4	15,426	1.6	16,382	2.9	10,112	1.5	3,363	.9	90,704	2.3
	F	31,131	2.3	11,342	1.2	15,154	2.7	6,292	.9	1,345	.4	65,264	1.7
10 & above	M+F	30,612	2.3	18,700	2.0	-	-	10,094	1.5	5,608	1.5	65,014	1.7
	M	14,875	1.1	9,449	1.0	-	-	2,243	.3	5,608	1.5	32,175	.8
	F	15,737	1.2	9,251	1.0	-	-	7,851	1.1	-	-	32,839	.8
TOTAL	M+F	710,641	53.3	555,316	58.1	352,131	61.7	442,296	63.9	254,436	69.8	2,314,820	59.1
	M	381,808	28.7	290,127	30.3	180,135	31.6	226,646	32.8	133,093	36.5	1,211,809	30.9
	F	328,833	24.7	265,189	27.7	171,996	30.1	215,650	31.2	121,343	33.3	1,103,011	28.2
All Persons	M+F	1,332,178	100.0	956,431	100.0	570,537	100.0	691,975	100.0	364,711	100.0	3,915,832	100.0
	M	681,949	51.2	481,089	50.3	280,231	49.1	352,588	51.0	176,330	48.3	1,972,187	50.4
	F	650,229	48.8	475,342	49.7	290,306	50.9	339,387	49.0	188,381	51.7	1,943,645	49.6

Table A6.3(a) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile- TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Household size	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,985	1.1	1,991	1.3	4,012	1.4	46,983	9.4	54,971	4.4
	M	-	-	858	.5	-	-	178	.1	17,635	3.5	18,671	1.5
	F	-	-	1,127	.6	1,991	1.3	3,834	1.3	29,348	5.9	36,300	2.9
2	M+F	1,965	1.6	7,987	4.3	6,217	4.1	20,231	6.9	63,473	12.7	99,873	7.9
	M	982	.8	3,076	1.6	1,611	1.1	6,955	2.4	25,146	5.0	37,770	3.0
	F	983	.8	4,911	2.6	4,606	3.0	13,276	4.5	38,327	7.7	62,103	4.9
3	M+F	4,302	3.4	11,199	6.0	22,538	14.8	39,323	13.3	65,726	13.2	143,088	11.4
	M	1,679	1.3	5,887	3.1	10,999	7.2	17,911	6.1	24,607	4.9	61,083	4.9
	F	2,623	2.1	5,312	2.8	11,539	7.6	21,412	7.3	41,119	8.3	82,005	6.5
4	M+F	9,562	7.7	22,307	11.9	14,252	9.3	49,545	16.8	77,140	15.5	172,806	13.7
	M	3,700	3.0	9,393	5.0	5,807	3.8	20,384	6.9	38,979	7.8	78,263	6.2
	F	5,862	4.7	12,914	6.9	8,445	5.5	29,161	9.9	38,161	7.7	94,543	7.5
5	M+F	6,223	5.0	18,038	9.6	22,611	14.8	38,557	13.1	44,993	9.0	130,422	10.4
	M	3,017	2.4	8,803	4.7	10,184	6.7	16,902	5.7	22,371	4.5	61,277	4.9
	F	3,206	2.6	9,235	4.9	12,427	8.1	21,655	7.3	22,622	4.5	69,145	5.5
6	M+F	18,456	14.8	17,518	9.3	16,840	11.0	20,865	7.1	26,897	5.4	100,576	8.0
	M	10,266	8.2	8,253	4.4	8,920	5.8	8,983	3.0	13,699	2.8	50,121	4.0
	F	8,190	6.6	9,265	4.9	7,920	5.2	11,882	4.0	13,198	2.7	50,455	4.0
7	M+F	13,228	10.6	12,698	6.8	10,341	6.8	18,145	6.1	12,094	2.4	66,506	5.3
	M	5,731	4.6	6,711	3.6	5,777	3.8	9,390	3.2	5,252	1.1	32,861	2.6
	F	7,497	6.0	5,987	3.2	4,564	3.0	8,755	3.0	6,842	1.4	33,645	2.7
8	M+F	10,745	8.6	6,899	3.7	8,106	5.3	4,525	1.5	7,602	1.5	37,877	3.0
	M	3,788	3.0	4,128	2.2	3,665	2.4	1,683	.6	4,514	.9	17,778	1.4
	F	6,957	5.6	2,771	1.5	4,441	2.9	2,842	1.0	3,088	.6	20,099	1.6
9	M+F	1,469	1.2	5,053	2.7	2,485	1.6	4,982	1.7	980	.2	14,969	1.2
	M	490	.4	3,608	1.9	980	.6	2,659	.9	327	.1	8,064	.6
	F	979	.8	1,445	.8	1,505	1.0	2,323	.8	653	.1	6,905	.5
10 & above	M+F	-	-	2,983	1.6	-	-	3,485	1.2	1,544	.3	8,012	.6
	M	-	-	1,870	1.0	-	-	873	.3	772	.2	3,515	.3
	F	-	-	1,113	.6	-	-	2,612	.9	772	.2	4,497	.4
TOTAL	M+F	65,950	52.8	106,667	56.8	105,381	69.0	203,670	69.0	347,432	69.8	829,100	65.9
	M	29,653	23.8	52,587	28.0	47,943	31.4	85,918	29.1	153,302	30.8	369,403	29.4
	F	36,297	29.1	54,080	28.8	57,438	37.6	117,752	39.9	194,130	39.0	459,697	36.5
All Persons	M+F	124,829	100.0	187,648	100.0	152,653	100.0	295,164	100.0	497,972	100.0	1,258,266	100.0
	M	58,648	47.0	87,815	46.8	68,300	44.7	121,697	41.2	221,082	44.4	557,542	44.3
	F	66,181	53.0	99,833	53.2	84,353	55.3	173,467	58.8	276,890	55.6	700,724	55.7

Table A6.3.1(a) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile- Mekelle

Household		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,086	3.8	228	1.0	229	.3	10,630	6.1	12,173	3.9
	M	-	-	858	3.0	-	-	-	-	5,403	3.1	6,261	2.0
	F	-	-	228	.8	228	1.0	229	.3	5,227	3.0	5,912	1.9
2	M+F	-	-	782	2.7	-	-	1,455	1.9	12,553	7.2	14,790	4.8
	M	-	-	153	.5	-	-	460	.6	4,533	2.6	5,146	1.7
	F	-	-	629	2.2	-	-	995	1.3	8,020	4.6	9,644	3.1
3	M+F	-	-	2,584	9.0	3,494	14.8	10,451	13.7	21,724	12.5	38,253	12.3
	M	-	-	1,418	4.9	921	3.9	4,751	6.2	6,768	3.9	13,858	4.5
	F	-	-	1,166	4.0	2,573	10.9	5,700	7.5	14,956	8.6	24,395	7.9
4	M+F	2,606	30.7	2,349	8.1	1,178	5.0	11,195	14.7	22,184	12.8	39,512	12.7
	M	1,298	15.3	897	3.1	473	2.0	5,578	7.3	11,839	6.8	20,085	6.5
	F	1,308	15.4	1,452	5.0	705	3.0	5,617	7.4	10,345	6.0	19,427	6.3
5	M+F	386	4.5	3,188	11.0	1,760	7.4	8,959	11.8	16,648	9.6	30,941	10.0
	M	193	2.3	1,377	4.8	1,058	4.5	3,626	4.8	8,198	4.7	14,452	4.7
	F	193	2.3	1,811	6.3	702	3.0	5,333	7.0	8,450	4.9	16,489	5.3
6	M+F	1,410	16.6	2,782	9.6	2,276	9.6	6,050	8.0	11,084	6.4	23,602	7.6
	M	705	8.3	1,626	5.6	988	4.2	2,032	2.7	4,175	2.4	9,526	3.1
	F	705	8.3	1,156	4.0	1,288	5.4	4,018	5.3	6,909	4.0	14,076	4.5
7	M+F	-	-	3,025	10.5	1,603	6.8	7,283	9.6	7,168	4.1	19,079	6.1
	M	-	-	1,628	5.6	1,145	4.8	3,105	4.1	2,974	1.7	8,852	2.9
	F	-	-	1,397	4.8	458	1.9	4,178	5.5	4,194	2.4	10,227	3.3
8	M+F	-	-	1,509	5.2	1,202	5.1	1,867	2.5	-	-	4,578	1.5
	M	-	-	943	3.3	601	2.5	467	.6	-	-	2,011	.6
	F	-	-	566	2.0	601	2.5	1,400	1.8	-	-	2,567	.8
9	M+F	-	-	252	.9	1,353	5.7	-	-	-	-	1,605	.5
	M	-	-	252	.9	301	1.3	-	-	-	-	553	.2
	F	-	-	-	-	1,052	4.4	-	-	-	-	1,052	.3
10 & above	M+F	-	-	2,983	10.3	-	-	3,032	4.0	1,544	.9	7,559	2.4
	M	-	-	1,870	6.5	-	-	647	.9	772	.4	3,289	1.1
	F	-	-	1,113	3.9	-	-	2,385	3.1	772	.4	4,270	1.4
TOTAL	M+F	4,402	51.8	20,540	71.2	13,094	55.4	50,521	66.4	103,535	59.7	192,092	61.9
	M	2,196	25.9	11,022	38.2	5,487	23.2	20,666	27.2	44,662	25.8	84,033	27.1
	F	2,206	26.0	9,518	33.0	7,607	32.2	29,855	39.3	58,873	34.0	108,059	34.8
All Persons	M+F	8,492	100.0	28,851	100.0	23,655	100.0	76,055	100.0	173,385	100.0	310,438	100.0
	M	4,279	50.4	14,591	50.6	10,352	43.8	32,723	43.0	78,123	45.1	140,068	45.1
	F	4,213	49.6	14,260	49.4	13,303	56.2	43,332	57.0	95,262	54.9	170,370	54.9

Table A6.3.2(a) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile- Other Tigray Urban

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
Household size	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	900	.6	1,764	1.4	3,783	1.7	36,353	11.2	42,800	4.5
	M	-	-	-	-	-	-	178	.1	12,232	3.8	12,410	1.3
	F	-	-	900	.6	1,764	1.4	3,605	1.6	24,121	7.4	30,390	3.2
2	M+F	1,965	1.7	7,205	4.5	6,217	4.8	18,776	8.6	50,921	15.7	85,084	9.0
	M	982	.8	2,923	1.8	1,611	1.2	6,495	3.0	20,613	6.4	32,624	3.4
	F	983	.8	4,282	2.7	4,606	3.6	12,281	5.6	30,308	9.3	52,460	5.5
3	M+F	4,302	3.7	8,614	5.4	19,044	14.8	28,872	13.2	44,002	13.6	104,834	11.1
	M	1,679	1.4	4,468	2.8	10,078	7.8	13,160	6.0	17,839	5.5	47,224	5.0
	F	2,623	2.3	4,146	2.6	8,966	7.0	15,712	7.2	26,163	8.1	57,610	6.1
4	M+F	6,957	6.0	19,957	12.6	13,074	10.1	38,350	17.5	54,956	16.9	133,294	14.1
	M	2,402	2.1	8,496	5.4	5,334	4.1	14,806	6.8	27,139	8.4	58,177	6.1
	F	4,555	3.9	11,461	7.2	7,740	6.0	23,544	10.7	27,817	8.6	75,117	7.9
5	M+F	5,837	5.0	14,851	9.4	20,851	16.2	29,598	13.5	28,345	8.7	99,482	10.5
	M	2,824	2.4	7,426	4.7	9,126	7.1	13,276	6.1	14,173	4.4	46,825	4.9
	F	3,013	2.6	7,425	4.7	11,725	9.1	16,322	7.4	14,172	4.4	52,657	5.6
6	M+F	17,047	14.7	14,737	9.3	14,563	11.3	14,815	6.8	15,813	4.9	76,975	8.1
	M	9,561	8.2	6,628	4.2	7,932	6.1	6,951	3.2	9,524	2.9	40,596	4.3
	F	7,486	6.4	8,109	5.1	6,631	5.1	7,864	3.6	6,289	1.9	36,379	3.8
7	M+F	13,228	11.4	9,673	6.1	8,737	6.8	10,862	5.0	4,926	1.5	47,426	5.0
	M	5,731	4.9	5,083	3.2	4,631	3.6	6,285	2.9	2,278	.7	24,008	2.5
	F	7,497	6.4	4,590	2.9	4,106	3.2	4,577	2.1	2,648	.8	23,418	2.5
8	M+F	10,745	9.2	5,390	3.4	6,902	5.4	2,658	1.2	7,602	2.3	33,297	3.5
	M	3,788	3.3	3,185	2.0	3,063	2.4	1,216	.6	4,514	1.4	15,766	1.7
	F	6,957	6.0	2,205	1.4	3,839	3.0	1,442	.7	3,088	1.0	17,531	1.8
9	M+F	1,469	1.3	4,801	3.0	1,132	.9	4,982	2.3	980	.3	13,364	1.4
	M	490	.4	3,356	2.1	679	.5	2,659	1.2	327	.1	7,511	.8
	F	979	.8	1,445	.9	453	.4	2,323	1.1	653	.2	5,853	.6
10 & above	M+F	-	-	-	-	-	-	452	.2	-	-	452	-
	M	-	-	-	-	-	-	226	.1	-	-	226	-
	F	-	-	-	-	-	-	226	.1	-	-	226	-
TOTAL	M+F	61,550	52.9	86,128	54.2	92,284	71.5	153,148	69.9	243,898	75.1	637,008	67.2
	M	27,457	23.6	41,565	26.2	42,454	32.9	65,252	29.8	108,639	33.5	285,367	30.1
	F	34,093	29.3	44,563	28.1	49,830	38.6	87,896	40.1	135,259	41.7	351,641	37.1
All Persons	M+F	116,339	100.0	158,799	100.0	128,998	100.0	219,108	100.0	324,588	100.0	947,832	100.0
	M	54,370	46.7	73,225	46.1	57,948	44.9	88,973	40.6	142,960	44.0	417,476	44.0
	F	61,969	53.3	85,574	53.9	71,050	55.1	130,135	59.4	181,628	56.0	530,356	56.0

Table A6.1(b) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)													
		1		2		3		4		5		Total		All Persons	
		size	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	1.0	6,205	5.4	5,578	4.8	15,572	13.5	79,469	68.9	107,997	93.6	115,399	100.0
	M	-	-	1,347	3.7	-	-	178	.5	30,672	83.5	32,197	87.7	36,732	100.0
	F	1,173	1.5	4,858	6.2	5,578	7.1	15,394	19.6	48,797	62.0	75,800	96.4	78,667	100.0
2	M+F	12,752	4.4	21,096	7.3	31,358	10.9	56,024	19.4	108,363	37.6	229,593	79.7	288,133	100.0
	M	5,106	4.6	7,917	7.1	11,450	10.3	20,333	18.2	44,034	39.4	88,840	79.6	111,629	100.0
	F	7,646	4.3	13,179	7.5	19,908	11.3	35,691	20.2	64,329	36.4	140,753	79.7	176,504	100.0
3	M+F	39,605	6.5	61,065	10.0	82,101	13.5	120,899	19.8	123,666	20.3	427,336	70.1	609,507	100.0
	M	15,153	5.6	29,208	10.8	40,179	14.8	60,791	22.5	50,994	18.8	196,325	72.5	270,697	100.0
	F	24,452	7.2	31,857	9.4	41,922	12.4	60,108	17.7	72,672	21.4	231,011	68.2	338,810	100.0
4	M+F	62,068	8.0	91,415	11.7	61,305	7.9	152,169	19.5	113,514	14.6	480,471	61.7	779,122	100.0
	M	32,793	8.9	46,168	12.5	32,195	8.7	73,422	19.9	60,817	16.5	245,395	66.7	368,184	100.0
	F	29,275	7.1	45,247	11.0	29,110	7.1	78,747	19.2	52,697	12.8	235,076	57.2	410,938	100.0
5	M+F	111,357	13.3	129,983	15.5	71,411	8.5	96,110	11.5	85,985	10.3	494,846	59.0	838,742	100.0
	M	61,336	14.5	65,864	15.6	33,787	8.0	47,981	11.4	47,208	11.2	256,176	60.6	422,518	100.0
	F	50,021	12.0	64,119	15.4	37,624	9.0	48,129	11.6	38,777	9.3	238,670	57.3	416,224	100.0
6	M+F	160,058	17.9	128,637	14.4	78,051	8.7	77,287	8.6	38,615	4.3	482,648	53.9	895,006	100.0
	M	83,183	18.5	59,899	13.3	41,551	9.2	39,261	8.7	22,644	5.0	246,538	54.9	449,389	100.0
	F	76,875	17.3	68,738	15.4	36,500	8.2	38,026	8.5	15,971	3.6	236,110	53.0	445,617	100.0
7	M+F	163,144	22.2	87,586	11.9	54,588	7.4	70,104	9.6	24,413	3.3	399,835	54.5	734,000	100.0
	M	91,333	23.1	54,799	13.9	32,884	8.3	42,970	10.9	10,630	2.7	232,616	58.8	395,270	100.0
	F	71,811	21.2	32,787	9.7	21,704	6.4	27,134	8.0	13,783	4.1	167,219	49.4	338,730	100.0
8	M+F	117,802	23.2	82,488	16.3	39,095	7.7	22,833	4.5	15,006	3.0	277,224	54.7	506,962	100.0
	M	61,771	23.5	47,159	17.9	18,669	7.1	11,737	4.5	9,327	3.5	148,663	56.5	263,092	100.0
	F	56,031	23.0	35,329	14.5	20,426	8.4	11,096	4.5	5,679	2.3	128,561	52.7	243,870	100.0
9	M+F	78,021	29.2	31,822	11.9	34,020	12.7	21,386	8.0	5,687	2.1	170,936	64.0	267,241	100.0
	M	45,911	32.8	19,035	13.6	17,362	12.4	12,771	9.1	3,689	2.6	98,768	70.6	139,868	100.0
	F	32,110	25.2	12,787	10.0	16,658	13.1	8,615	6.8	1,998	1.6	72,168	56.7	127,373	100.0
10 & above	M+F	30,612	21.9	21,683	15.5	-	-	13,578	9.7	7,151	5.1	73,024	52.2	139,987	100.0
	M	14,875	20.6	11,319	15.6	-	-	3,116	4.3	6,379	8.8	35,689	49.3	72,352	100.0
	F	15,737	23.3	10,364	15.3	-	-	10,462	15.5	772	1.1	37,335	55.2	67,635	100.0
TOTAL	M+F	776,592	15.0	661,980	12.8	457,507	8.8	645,962	12.5	601,869	11.6	3,143,910	60.8	5,174,099	100.0
	M	411,461	16.3	342,715	13.5	228,077	9.0	312,560	12.4	286,394	11.3	1,581,207	62.5	2,529,731	100.0
	F	365,131	13.8	319,265	12.1	229,430	8.7	333,402	12.6	315,475	11.9	1,562,703	59.1	2,644,368	100.0



Table A6.2(b) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)													
		1		2		3		4		5		Total		All Persons	
		size	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	1,173	2.2	4,220	7.9	3,587	6.7	11,560	21.6	32,486	60.7	53,026	99.0	53,561	100.0
	M	-	-	489	3.6	-	-	-	-	13,037	96.4	13,526	100.0	13,526	100.0
	F	1,173	2.9	3,731	9.3	3,587	9.0	11,560	28.9	19,449	48.6	39,500	98.7	40,035	100.0
2	M+F	10,787	6.7	13,109	8.1	25,142	15.6	35,793	22.2	44,890	27.9	129,721	80.5	161,063	100.0
	M	4,124	6.7	4,841	7.8	9,839	15.9	13,378	21.6	18,888	30.5	51,070	82.4	61,967	100.0
	F	6,663	6.7	8,268	8.3	15,303	15.4	22,415	22.6	26,002	26.2	78,651	79.4	99,096	100.0
3	M+F	35,303	8.6	49,867	12.1	59,563	14.5	81,577	19.8	57,938	14.1	284,248	69.1	411,591	100.0
	M	13,474	7.2	23,321	12.4	29,180	15.5	42,881	22.8	26,386	14.1	135,242	72.0	187,712	100.0
	F	21,829	9.8	26,546	11.9	30,383	13.6	38,696	17.3	31,552	14.1	149,006	66.6	223,879	100.0
4	M+F	52,504	10.1	69,109	13.3	47,053	9.0	102,625	19.7	36,373	7.0	307,664	59.1	520,757	100.0
	M	29,092	11.4	36,775	14.4	26,388	10.3	53,039	20.8	21,838	8.6	167,132	65.5	255,038	100.0
	F	23,412	8.8	32,334	12.2	20,665	7.8	49,586	18.7	14,535	5.5	140,532	52.9	265,719	100.0
5	M+F	105,134	16.7	111,945	17.8	48,801	7.8	57,553	9.2	40,992	6.5	364,425	57.9	628,863	100.0
	M	58,319	17.7	57,061	17.3	23,603	7.2	31,079	9.4	24,837	7.5	194,899	59.2	329,193	100.0
	F	46,815	15.6	54,884	18.3	25,198	8.4	26,474	8.8	16,155	5.4	169,526	56.6	299,670	100.0
6	M+F	141,601	19.8	111,120	15.6	61,211	8.6	56,423	7.9	11,718	1.6	382,073	53.5	713,902	100.0
	M	72,917	20.3	51,646	14.4	32,631	9.1	30,279	8.4	8,945	2.5	196,418	54.6	359,437	100.0
	F	68,684	19.4	59,474	16.8	28,580	8.1	26,144	7.4	2,773	.8	185,655	52.4	354,465	100.0
7	M+F	149,918	23.9	74,888	11.9	44,247	7.0	51,958	8.3	12,319	2.0	333,330	53.1	627,749	100.0
	M	85,603	24.7	48,088	13.9	27,107	7.8	33,580	9.7	5,378	1.5	199,756	57.5	347,115	100.0
	F	64,315	22.9	26,800	9.5	17,140	6.1	18,378	6.5	6,941	2.5	133,574	47.6	280,634	100.0
8	M+F	107,057	24.6	75,590	17.4	30,991	7.1	18,309	4.2	7,404	1.7	239,351	55.0	435,416	100.0
	M	57,983	25.4	43,031	18.9	15,005	6.6	10,055	4.4	4,813	2.1	130,887	57.4	227,934	100.0
	F	49,074	23.7	32,559	15.7	15,986	7.7	8,254	4.0	2,591	1.2	108,464	52.3	207,482	100.0
9	M+F	76,552	32.1	26,768	11.2	31,536	13.2	16,404	6.9	4,708	2.0	155,968	65.5	238,176	100.0
	M	45,421	36.4	15,426	12.4	16,382	13.1	10,112	8.1	3,363	2.7	90,704	72.7	124,773	100.0
	F	31,131	27.5	11,342	10.0	15,154	13.4	6,292	5.5	1,345	1.2	65,264	57.6	113,403	100.0
10 & above	M+F	30,612	24.5	18,700	15.0	-	-	10,094	8.1	5,608	4.5	65,014	52.1	124,754	100.0
	M	14,875	22.7	9,449	14.4	-	-	2,243	3.4	5,608	8.6	32,175	49.1	65,493	100.0
	F	15,737	26.6	9,251	15.6	-	-	7,851	13.2	-	-	32,839	55.4	59,261	100.0
TOTAL	M+F	710,641	18.1	555,316	14.2	352,131	9.0	442,296	11.3	254,436	6.5	2,314,820	59.1	3,915,832	100.0
	M	381,808	19.4	290,127	14.7	180,135	9.1	226,646	11.5	133,093	6.7	1,211,809	61.4	1,972,188	100.0
	F	328,833	16.9	265,189	13.6	171,996	8.8	215,650	11.1	121,343	6.2	1,103,011	56.7	1,943,644	100.0

Table A6.3(b) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)													
		1		2		3		4		5		Total		All Persons	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,985	3.2	1,991	3.2	4,012	6.5	46,983	76.0	54,971	88.9	61,839	100.0
	M	-	-	858	3.7	-	-	178	.8	17,635	76.0	18,671	80.5	23,207	100.0
	F	-	-	1,127	2.9	1,991	5.2	3,834	9.9	29,348	76.0	36,300	94.0	38,632	100.0
2	M+F	1,965	1.5	7,987	6.3	6,217	4.9	20,231	15.9	63,473	50.0	99,873	78.6	127,070	100.0
	M	982	2.0	3,076	6.2	1,611	3.2	6,955	14.0	25,146	50.6	37,770	76.1	49,662	100.0
	F	983	1.3	4,911	6.3	4,606	6.0	13,276	17.2	38,327	49.5	62,103	80.2	77,408	100.0
3	M+F	4,302	2.2	11,199	5.7	22,538	11.4	39,323	19.9	65,726	33.2	143,088	72.3	197,916	100.0
	M	1,679	2.0	5,887	7.1	10,999	13.3	17,911	21.6	24,607	29.7	61,083	73.6	82,984	100.0
	F	2,623	2.3	5,312	4.6	11,539	10.0	21,412	18.6	41,119	35.8	82,005	71.4	114,932	100.0
4	M+F	9,562	3.7	22,307	8.6	14,252	5.5	49,545	19.2	77,140	29.9	172,806	66.9	258,365	100.0
	M	3,700	3.3	9,393	8.3	5,807	5.1	20,384	18.0	38,979	34.5	78,263	69.2	113,146	100.0
	F	5,862	4.0	12,914	8.9	8,445	5.8	29,161	20.1	38,161	26.3	94,543	65.1	145,219	100.0
5	M+F	6,223	3.0	18,038	8.6	22,611	10.8	38,557	18.4	44,993	21.4	130,422	62.1	209,878	100.0
	M	3,017	3.2	8,803	9.4	10,184	10.9	16,902	18.1	22,371	24.0	61,277	65.7	93,325	100.0
	F	3,206	2.8	9,235	7.9	12,427	10.7	21,655	18.6	22,622	19.4	69,145	59.3	116,553	100.0
6	M+F	18,456	10.2	17,518	9.7	16,840	9.3	20,865	11.5	26,897	14.9	100,576	55.5	181,104	100.0
	M	10,266	11.4	8,253	9.2	8,920	9.9	8,983	10.0	13,699	15.2	50,121	55.7	89,952	100.0
	F	8,190	9.0	9,265	10.2	7,920	8.7	11,882	13.0	13,198	14.5	50,455	55.4	91,152	100.0
7	M+F	13,228	12.4	12,698	12.0	10,341	9.7	18,145	17.1	12,094	11.4	66,506	62.6	106,251	100.0
	M	5,731	11.9	6,711	13.9	5,777	12.0	9,390	19.5	5,252	10.9	32,861	68.2	48,155	100.0
	F	7,497	12.9	5,987	10.3	4,564	7.9	8,755	15.1	6,842	11.8	33,645	57.9	58,096	100.0
8	M+F	10,745	15.0	6,899	9.6	8,106	11.3	4,525	6.3	7,602	10.6	37,877	52.9	71,546	100.0
	M	3,788	10.8	4,128	11.7	3,665	10.4	1,683	4.8	4,514	12.8	17,778	50.6	35,158	100.0
	F	6,957	19.1	2,771	7.6	4,441	12.2	2,842	7.8	3,088	8.5	20,099	55.2	36,388	100.0
9	M+F	1,469	5.1	5,053	17.4	2,485	8.5	4,982	17.1	980	3.4	14,969	51.5	29,066	100.0
	M	490	3.2	3,608	23.9	980	6.5	2,659	17.6	327	2.2	8,064	53.4	15,095	100.0
	F	979	7.0	1,445	10.3	1,505	10.8	2,323	16.6	653	4.7	6,905	49.4	13,971	100.0
10 & above	M+F	-	-	2,983	19.6	-	-	3,485	22.9	1,544	10.1	8,012	52.6	15,233	100.0
	M	-	-	1,870	27.3	-	-	873	12.7	772	11.3	3,515	51.2	6,859	100.0
	F	-	-	1,113	13.3	-	-	2,612	31.2	772	9.2	4,497	53.7	8,374	100.0
TOTAL	M+F	65,950	5.2	106,667	8.5	105,381	8.4	203,670	16.2	347,432	27.6	829,100	65.9	1,258,268	100.0
	M	29,653	5.3	52,587	9.4	47,943	8.6	85,918	15.4	153,302	27.5	369,403	66.3	557,543	100.0
	F	36,297	5.2	54,080	7.7	57,438	8.2	117,752	16.8	194,130	27.7	459,697	65.6	700,725	100.0

Table A6.3.1(b) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile - Mekelle

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)													
		1		2		3		4		5		Total		All Persons	
		size	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,086	6.4	228	1.3	229	1.3	10,630	62.2	12,173	71.3	17,082	100.0
	M	-	-	858	8.3	-	-	-	-	5,403	52.4	6,261	60.7	10,309	100.0
	F	-	-	228	3.4	228	3.4	229	3.4	5,227	77.2	5,912	87.3	6,773	100.0
2	M+F	-	-	782	3.4	-	-	1,455	6.3	12,553	54.1	14,790	63.8	23,182	100.0
	M	-	-	153	2.0	-	-	460	6.0	4,533	59.2	5,146	67.2	7,656	100.0
	F	-	-	629	4.1	-	-	995	6.4	8,020	51.7	9,644	62.1	15,526	100.0
3	M+F	-	-	2,584	4.6	3,494	6.2	10,451	18.4	21,724	38.3	38,253	67.4	56,747	100.0
	M	-	-	1,418	5.9	921	3.8	4,751	19.7	6,768	28.1	13,858	57.5	24,099	100.0
	F	-	-	1,166	3.6	2,573	7.9	5,700	17.5	14,956	45.8	24,395	74.7	32,648	100.0
4	M+F	2,606	4.1	2,349	3.7	1,178	1.8	11,195	17.5	22,184	34.6	39,512	61.7	64,055	100.0
	M	1,298	4.3	897	3.0	473	1.6	5,578	18.5	11,839	39.3	20,085	66.7	30,104	100.0
	F	1,308	3.9	1,452	4.3	705	2.1	5,617	16.5	10,345	30.5	19,427	57.2	33,951	100.0
5	M+F	386	.7	3,188	5.8	1,760	3.2	8,959	16.4	16,648	30.5	30,941	56.8	54,514	100.0
	M	193	.8	1,377	5.5	1,058	4.2	3,626	14.4	8,198	32.6	14,452	57.4	25,168	100.0
	F	193	.7	1,811	6.2	702	2.4	5,333	18.2	8,450	28.8	16,489	56.2	29,346	100.0
6	M+F	1,410	3.6	2,782	7.1	2,276	5.8	6,050	15.5	11,084	28.4	23,602	60.6	38,970	100.0
	M	705	4.0	1,626	9.3	988	5.7	2,032	11.7	4,175	23.9	9,526	54.6	17,440	100.0
	F	705	3.3	1,156	5.4	1,288	6.0	4,018	18.7	6,909	32.1	14,076	65.4	21,530	100.0
7	M+F	-	-	3,025	9.0	1,603	4.8	7,283	21.6	7,168	21.2	19,079	56.5	33,741	100.0
	M	-	-	1,628	10.4	1,145	7.3	3,105	19.9	2,974	19.1	8,852	56.8	15,592	100.0
	F	-	-	1,397	7.7	458	2.5	4,178	23.0	4,194	23.1	10,227	56.4	18,149	100.0
8	M+F	-	-	1,509	26.1	1,202	20.8	1,867	32.3	-	-	4,578	79.2	5,781	100.0
	M	-	-	943	38.3	601	24.4	467	19.0	-	-	2,011	81.7	2,462	100.0
	F	-	-	566	17.1	601	18.1	1,400	42.2	-	-	2,567	77.3	3,319	100.0
9	M+F	-	-	252	7.0	1,353	37.3	-	-	-	-	1,605	44.3	3,623	100.0
	M	-	-	252	23.8	301	28.5	-	-	-	-	553	52.3	1,057	100.0
	F	-	-	-	-	1,052	41.0	-	-	-	-	1,052	41.0	2,566	100.0
10 & above	M+F	-	-	2,983	23.4	-	-	3,032	23.8	1,544	12.1	7,559	59.3	12,743	100.0
	M	-	-	1,870	30.3	-	-	647	10.5	772	12.5	3,289	53.2	6,180	100.0
	F	-	-	1,113	17.0	-	-	2,385	36.3	772	11.8	4,270	65.1	6,563	100.0
TOTAL	M+F	4,402	1.4	20,540	6.6	13,094	4.2	50,521	16.3	103,535	33.4	192,092	61.9	310,438	100.0
	M	2,196	1.6	11,022	7.9	5,487	3.9	20,666	14.8	44,662	31.9	84,033	60.0	140,067	100.0
	F	2,206	1.3	9,518	5.6	7,607	4.5	29,855	17.5	58,873	34.6	108,059	63.4	170,371	100.0

Table A6.3.2(b) Income Contributed Household Members by Household Size, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)													
		1		2		3		4		5		Total		All Persons	
		size	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	900	2.0	1,764	3.9	3,783	8.5	36,353	81.2	42,800	95.6	44,756	100.0
	M	-	-	-	-	-	-	178	1.4	12,232	94.8	12,410	96.2	12,897	100.0
	F	-	-	900	2.8	1,764	5.5	3,605	11.3	24,121	75.7	30,390	95.4	31,859	100.0
2	M+F	1,965	1.9	7,205	6.9	6,217	6.0	18,776	18.1	50,921	49.0	85,084	81.9	103,888	100.0
	M	982	2.3	2,923	7.0	1,611	3.8	6,495	15.5	20,613	49.1	32,624	77.7	42,006	100.0
	F	983	1.6	4,282	6.9	4,606	7.4	12,281	19.8	30,308	49.0	52,460	84.8	61,882	100.0
3	M+F	4,302	3.0	8,614	6.1	19,044	13.5	28,872	20.5	44,002	31.2	104,834	74.3	141,170	100.0
	M	1,679	2.9	4,468	7.6	10,078	17.1	13,160	22.3	17,839	30.3	47,224	80.2	58,886	100.0
	F	2,623	3.2	4,146	5.0	8,966	10.9	15,712	19.1	26,163	31.8	57,610	70.0	82,284	100.0
4	M+F	6,957	3.6	19,957	10.3	13,074	6.7	38,350	19.7	54,956	28.3	133,294	68.6	194,310	100.0
	M	2,402	2.9	8,496	10.2	5,334	6.4	14,806	17.8	27,139	32.7	58,177	70.1	83,042	100.0
	F	4,555	4.1	11,461	10.3	7,740	7.0	23,544	21.2	27,817	25.0	75,117	67.5	111,268	100.0
5	M+F	5,837	3.8	14,851	9.6	20,851	13.4	29,598	19.1	28,345	18.2	99,482	64.0	155,365	100.0
	M	2,824	4.1	7,426	10.9	9,126	13.4	13,276	19.5	14,173	20.8	46,825	68.7	68,157	100.0
	F	3,013	3.5	7,425	8.5	11,725	13.4	16,322	18.7	14,172	16.3	52,657	60.4	87,208	100.0
6	M+F	17,047	12.0	14,737	10.4	14,563	10.2	14,815	10.4	15,813	11.1	76,975	54.2	142,134	100.0
	M	9,561	13.2	6,628	9.1	7,932	10.9	6,951	9.6	9,524	13.1	40,596	56.0	72,512	100.0
	F	7,486	10.8	8,109	11.6	6,631	9.5	7,864	11.3	6,289	9.0	36,379	52.3	69,622	100.0
7	M+F	13,228	18.2	9,673	13.3	8,737	12.0	10,862	15.0	4,926	6.8	47,426	65.4	72,510	100.0
	M	5,731	17.6	5,083	15.6	4,631	14.2	6,285	19.3	2,278	7.0	24,008	73.7	32,563	100.0
	F	7,497	18.8	4,590	11.5	4,106	10.3	4,577	11.5	2,648	6.6	23,418	58.6	39,947	100.0
8	M+F	10,745	16.3	5,390	8.2	6,902	10.5	2,658	4.0	7,602	11.6	33,297	50.6	65,765	100.0
	M	3,788	11.6	3,185	9.7	3,063	9.4	1,216	3.7	4,514	13.8	15,766	48.2	32,696	100.0
	F	6,957	21.0	2,205	6.7	3,839	11.6	1,442	4.4	3,088	9.3	17,531	53.0	33,069	100.0
9	M+F	1,469	5.8	4,801	18.9	1,132	4.4	4,982	19.6	980	3.9	13,364	52.5	25,442	100.0
	M	490	3.5	3,356	23.9	679	4.8	2,659	18.9	327	2.3	7,511	53.5	14,037	100.0
	F	979	8.6	1,445	12.7	453	4.0	2,323	20.4	653	5.7	5,853	51.3	11,405	100.0
10 & above	M+F	-	-	-	-	-	-	452	18.2	-	-	452	18.2	2,490	100.0
	M	-	-	-	-	-	-	226	33.3	-	-	226	33.3	679	100.0
	F	-	-	-	-	-	-	226	12.5	-	-	226	12.5	1,811	100.0
TOTAL	M+F	61,550	6.5	86,128	9.1	92,284	9.7	153,148	16.2	243,898	25.7	637,008	67.2	947,830	100.0
	M	27,457	6.6	41,565	10.0	42,454	10.2	65,252	15.6	108,639	26.0	285,367	68.4	417,475	100.0
	F	34,093	6.4	44,563	8.4	49,830	9.4	87,896	16.6	135,259	25.5	351,641	66.3	530,355	100.0

Table A7.1(a) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	120,508	48.5	100,321	44.9	76,864	47.1	127,208	51.6	192,768	63.4	617,669	52.1
	M	110,538	44.5	88,949	39.8	66,249	40.6	102,788	41.7	128,614	42.3	497,138	41.9
	F	9,970	4.0	11,372	5.1	10,615	6.5	24,420	9.9	64,154	21.1	120,531	10.2
Illiterate	M+F	128,127	51.5	122,917	55.1	86,276	52.9	119,219	48.4	111,336	36.6	567,875	47.9
	M	83,321	33.5	71,117	31.9	42,167	25.8	59,086	24.0	43,558	14.3	299,249	25.2
	F	44,806	18.0	51,800	23.2	44,109	27.0	60,133	24.4	67,778	22.3	268,626	22.7
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	248,635	100.0	223,238	100.0	163,140	100.0	246,427	100.0	304,104	100.0	1,185,544	100.0
	M	193,859	78.0	160,066	71.7	108,416	66.5	161,874	65.7	172,172	56.6	796,387	67.2
	F	54,776	22.0	63,172	28.3	54,724	33.5	84,553	34.3	131,932	43.4	389,157	32.8

Table A7.2(a) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

Literacy Status	Sex	H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	110,052	48.9	78,587	43.1	54,037	42.9	79,245	46.5	53,940	43.3	375,861	45.4
	M	103,107	45.8	72,095	39.5	50,444	40.0	67,996	39.9	42,490	34.1	336,132	40.6
	F	6,945	3.1	6,492	3.6	3,593	2.9	11,249	6.6	11,450	9.2	39,729	4.8
Illiterate	M+F	115,130	51.1	103,766	56.9	72,002	57.1	91,138	53.5	70,750	56.7	452,786	54.6
	M	77,858	34.6	64,729	35.5	39,489	31.3	51,806	30.4	35,159	28.2	269,041	32.5
	F	37,272	16.6	39,037	21.4	32,513	25.8	39,332	23.1	35,591	28.5	183,745	22.2
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	225,182	100.0	182,353	100.0	126,039	100.0	170,383	100.0	124,690	100.0	828,647	100.0
	M	180,965	80.4	136,824	75.0	89,933	71.4	119,802	70.3	77,649	62.3	605,173	73.0
	F	44,217	19.6	45,529	25.0	36,106	28.6	50,581	29.7	47,041	37.7	223,474	27.0

Table A7.3(a) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	10,456	44.6	21,734	53.2	22,827	61.5	47,962	63.1	138,829	77.4	241,808	67.8
	M	7,431	31.7	16,854	41.2	15,805	42.6	34,792	45.8	86,124	48.0	161,006	45.1
	F	3,025	12.9	4,880	11.9	7,022	18.9	13,170	17.3	52,705	29.4	80,802	22.6
Illiterate	M+F	12,997	55.4	19,151	46.8	14,273	38.5	28,080	36.9	40,585	22.6	115,086	32.2
	M	5,463	23.3	6,388	15.6	2,678	7.2	7,279	9.6	8,398	4.7	30,206	8.5
	F	7,534	32.1	12,763	31.2	11,595	31.3	20,801	27.4	32,187	17.9	84,880	23.8
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	23,453	100.0	40,885	100.0	37,100	100.0	76,042	100.0	179,414	100.0	356,894	100.0
	M	12,894	55.0	23,242	56.8	18,483	49.8	42,071	55.3	94,522	52.7	191,212	53.6
	F	10,559	45.0	17,643	43.2	18,617	50.2	33,971	44.7	84,892	47.3	165,682	46.4

Table A7.3.1(a) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	933	53.6	4,296	67.8	4,234	79.6	14,182	80.7	50,237	87.8	73,882	83.8
	M	545	31.3	3,409	53.8	2,695	50.7	8,975	51.1	34,906	61.0	50,530	57.3
	F	388	22.3	887	14.0	1,539	28.9	5,207	29.6	15,331	26.8	23,352	26.5
Illiterate	M+F	807	46.4	2,044	32.2	1,085	20.4	3,387	19.3	6,958	12.2	14,281	16.2
	M	229	13.2	487	7.7	379	7.1	350	2.0	882	1.5	2,327	2.6
	F	578	33.2	1,557	24.6	706	13.3	3,037	17.3	6,076	10.6	11,954	13.6
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,740	100.0	6,340	100.0	5,319	100.0	17,569	100.0	57,195	100.0	88,163	100.0
	M	774	44.5	3,896	61.5	3,074	57.8	9,325	53.1	35,788	62.6	52,857	60.0
	F	966	55.5	2,444	38.5	2,245	42.2	8,244	46.9	21,407	37.4	35,306	40.0



Table A7.3.2(a) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D    E X P E N D I T U R E   Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	9,523	43.9	17,438	50.5	18,593	58.5	33,780	57.8	88,591	72.5	167,925	62.5
	M	6,886	31.7	13,445	38.9	13,110	41.3	25,817	44.2	51,218	41.9	110,476	41.1
	F	2,637	12.1	3,993	11.6	5,483	17.3	7,963	13.6	37,373	30.6	57,449	21.4
Illiterate	M+F	12,189	56.1	17,107	49.5	13,188	41.5	24,693	42.2	33,627	27.5	100,804	37.5
	M	5,233	24.1	5,901	17.1	2,299	7.2	6,929	11.8	7,516	6.1	27,878	10.4
	F	6,956	32.0	11,206	32.4	10,889	34.3	17,764	30.4	26,111	21.4	72,926	27.1
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	21,712	100.0	34,545	100.0	31,781	100.0	58,473	100.0	122,218	100.0	268,729	100.0
	M	12,119	55.8	19,346	56.0	15,409	48.5	32,746	56.0	58,734	48.1	138,354	51.5
	F	9,593	44.2	15,199	44.0	16,372	51.5	25,727	44.0	63,484	51.9	130,375	48.5

Table A7.1(b) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D    E X P E N D I T U R E   Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	120,508	19.5	100,321	16.2	76,864	12.4	127,208	20.6	192,768	31.2	617,669	100.0
	M	110,538	22.2	88,949	17.9	66,249	13.3	102,788	20.7	128,614	25.9	497,138	100.0
	F	9,970	8.3	11,372	9.4	10,615	8.8	24,420	20.3	64,154	53.2	120,531	100.0
Illiterate	M+F	128,127	22.6	122,917	21.6	86,276	15.2	119,219	21.0	111,336	19.6	567,875	100.0
	M	83,321	27.8	71,117	23.8	42,167	14.1	59,086	19.7	43,558	14.6	299,249	100.0
	F	44,806	16.7	51,800	19.3	44,109	16.4	60,133	22.4	67,778	25.2	268,626	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	248,635	21.0	223,238	18.8	163,140	13.8	246,427	20.8	304,104	25.7	1,185,544	100.0
	M	193,859	24.3	160,066	20.1	108,416	13.6	161,874	20.3	172,172	21.6	796,387	100.0
	F	54,776	14.1	63,172	16.2	54,724	14.1	84,553	21.7	131,932	33.9	389,157	100.0

Table A7.2(b) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	110,052	29.3	78,587	20.9	54,037	14.4	79,245	21.1	53,940	14.4	375,861	100.0
	M	103,107	30.7	72,095	21.4	50,444	15.0	67,996	20.2	42,490	12.6	336,132	100.0
	F	6,945	17.5	6,492	16.3	3,593	9.0	11,249	28.3	11,450	28.8	39,729	100.0
Illiterate	M+F	115,130	25.4	103,766	22.9	72,002	15.9	91,138	20.1	70,750	15.6	452,786	100.0
	M	77,858	28.9	64,729	24.1	39,489	14.7	51,806	19.3	35,159	13.1	269,041	100.0
	F	37,272	20.3	39,037	21.2	32,513	17.7	39,332	21.4	35,591	19.4	183,745	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	225,182	27.2	182,353	22.0	126,039	15.2	170,383	20.6	124,690	15.0	828,647	100.0
	M	180,965	29.9	136,824	22.6	89,933	14.9	119,802	19.8	77,649	12.8	605,173	100.0
	F	44,217	19.8	45,529	20.4	36,106	16.2	50,581	22.6	47,041	21.0	223,474	100.0

Table A7.3(b) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D    E X P E N D I T U R E   Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	10,456	4.3	21,734	9.0	22,827	9.4	47,962	19.8	138,829	57.4	241,808	100.0
	M	7,431	4.6	16,854	10.5	15,805	9.8	34,792	21.6	86,124	53.5	161,006	100.0
	F	3,025	3.7	4,880	6.0	7,022	8.7	13,170	16.3	52,705	65.2	80,802	100.0
Illiterate	M+F	12,997	11.3	19,151	16.6	14,273	12.4	28,080	24.4	40,585	35.3	115,086	100.0
	M	5,463	18.1	6,388	21.1	2,678	8.9	7,279	24.1	8,398	27.8	30,206	100.0
	F	7,534	8.9	12,763	15.0	11,595	13.7	20,801	24.5	32,187	37.9	84,880	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	23,453	6.6	40,885	11.5	37,100	10.4	76,042	21.3	179,414	50.3	356,894	100.0
	M	12,894	6.7	23,242	12.2	18,483	9.7	42,071	22.0	94,522	49.4	191,212	100.0
	F	10,559	6.4	17,643	10.6	18,617	11.2	33,971	20.5	84,892	51.2	165,682	100.0

Table A7.3.1(b) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	933	1.3	4,296	5.8	4,234	5.7	14,182	19.2	50,237	68.0	73,882	100.0
	M	545	1.1	3,409	6.7	2,695	5.3	8,975	17.8	34,906	69.1	50,530	100.0
	F	388	1.7	887	3.8	1,539	6.6	5,207	22.3	15,331	65.7	23,352	100.0
Illiterate	M+F	807	5.7	2,044	14.3	1,085	7.6	3,387	23.7	6,958	48.7	14,281	100.0
	M	229	9.8	487	20.9	379	16.3	350	15.0	882	37.9	2,327	100.0
	F	578	4.8	1,557	13.0	706	5.9	3,037	25.4	6,076	50.8	11,954	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,740	2.0	6,340	7.2	5,319	6.0	17,569	19.9	57,195	64.9	88,163	100.0
	M	774	1.5	3,896	7.4	3,074	5.8	9,325	17.6	35,788	67.7	52,857	100.0
	F	966	2.7	2,444	6.9	2,245	6.4	8,244	23.4	21,407	60.6	35,306	100.0

Table A7.3.2(b) Literacy Status of Household Head by Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	9,523	5.7	17,438	10.4	18,593	11.1	33,780	20.1	88,591	52.8	167,925	100.0
	M	6,886	6.2	13,445	12.2	13,110	11.9	25,817	23.4	51,218	46.4	110,476	100.0
	F	2,637	4.6	3,993	7.0	5,483	9.5	7,963	13.9	37,373	65.1	57,449	100.0
Illiterate	M+F	12,189	12.1	17,107	17.0	13,188	13.1	24,693	24.5	33,627	33.4	100,804	100.0
	M	5,233	18.8	5,901	21.2	2,299	8.2	6,929	24.9	7,516	27.0	27,878	100.0
	F	6,956	9.5	11,206	15.4	10,889	14.9	17,764	24.4	26,111	35.8	72,926	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	21,712	8.1	34,545	12.9	31,781	11.8	58,473	21.8	122,218	45.5	268,729	100.0
	M	12,119	8.8	19,346	14.0	15,409	11.1	32,746	23.7	58,734	42.5	138,354	100.0
	F	9,593	7.4	15,199	11.7	16,372	12.6	25,727	19.7	63,484	48.7	130,375	100.0

Table A8.1(a) Distribution of Household Members Aged 10 years & Above by Literacy Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

Literacy Status	Sex	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	567,108	57.8	486,780	59.5	310,341	59.6	458,585	62.4	487,632	70.2	2,310,446	61.6
	M	351,140	35.8	279,360	34.1	176,375	33.9	262,381	35.7	250,035	36.0	1,319,291	35.2
	F	215,968	22.0	207,420	25.3	133,966	25.7	196,204	26.7	237,597	34.2	991,155	26.4
Illiterate	M+F	413,653	42.2	331,654	40.5	210,380	40.4	275,809	37.6	206,649	29.8	1,438,145	38.4
	M	144,295	14.7	114,114	13.9	65,704	12.6	84,955	11.6	62,624	9.0	471,692	12.6
	F	269,358	27.5	217,540	26.6	144,676	27.8	190,854	26.0	144,025	20.7	966,453	25.8
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	980,761	100.0	818,434	100.0	520,721	100.0	734,394	100.0	694,281	100.0	3,748,591	100.0
	M	495,435	50.5	393,474	48.1	242,079	46.5	347,336	47.3	312,659	45.0	1,790,983	47.8
	F	485,326	49.5	424,960	51.9	278,642	53.5	387,058	52.7	381,622	55.0	1,957,608	52.2

Table A8.2(a) Distribution of Household Members Aged 10 years & Above by Literacy Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	506,870	56.6	380,337	56.1	223,148	54.9	283,512	55.7	156,035	52.6	1,549,902	55.7
	M	318,600	35.6	222,294	32.8	133,504	32.9	176,983	34.7	92,356	31.2	943,737	33.9
	F	188,270	21.0	158,043	23.3	89,644	22.1	106,529	20.9	63,679	21.5	606,165	21.8
Illiterate	M+F	388,493	43.4	297,368	43.9	182,996	45.1	225,882	44.3	140,359	47.4	1,235,098	44.3
	M	137,087	15.3	106,347	15.7	61,010	15.0	76,404	15.0	52,687	17.8	433,535	15.6
	F	251,406	28.1	191,021	28.2	121,986	30.0	149,478	29.3	87,672	29.6	801,563	28.8
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	895,363	100.0	677,705	100.0	406,144	100.0	509,394	100.0	296,394	100.0	2,785,000	100.0
	M	455,687	50.9	328,641	48.5	194,514	47.9	253,387	49.7	145,043	48.9	1,377,272	49.5
	F	439,676	49.1	349,064	51.5	211,630	52.1	256,007	50.3	151,351	51.1	1,407,728	50.5



Table A8.3(a) Distribution of Household Members Aged 10 years & Above by Literacy Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	60,238	70.5	106,443	75.6	87,193	76.1	175,072	77.8	331,597	83.3	760,543	78.9
	M	32,540	38.1	57,066	40.5	42,871	37.4	85,398	38.0	157,679	39.6	375,554	39.0
	F	27,698	32.4	49,377	35.1	44,322	38.7	89,674	39.9	173,918	43.7	384,989	40.0
Illiterate	M+F	25,160	29.5	34,287	24.4	27,385	23.9	49,928	22.2	66,291	16.7	203,051	21.1
	M	7,208	8.4	7,767	5.5	4,695	4.1	8,552	3.8	9,938	2.5	38,160	4.0
	F	17,952	21.0	26,520	18.8	22,690	19.8	41,376	18.4	56,353	14.2	164,891	17.1
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	85,398	100.0	140,730	100.0	114,578	100.0	225,000	100.0	397,888	100.0	963,594	100.0
	M	39,748	46.5	64,833	46.1	47,566	41.5	93,950	41.8	167,617	42.1	413,714	42.9
	F	45,650	53.5	75,897	53.9	67,012	58.5	131,050	58.2	230,271	57.9	549,880	57.1

Table A8.3.1(a) Distribution of Household Members Aged 10 years & Above by Literacy Status, Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	5,089	80.6	21,305	86.8	14,846	89.7	54,706	89.1	132,135	90.3	228,081	89.4
	M	2,337	37.0	11,463	46.7	5,809	35.1	24,358	39.7	62,655	42.8	106,622	41.8
	F	2,752	43.6	9,842	40.1	9,037	54.6	30,348	49.4	69,480	47.5	121,459	47.6
Illiterate	M+F	1,225	19.4	3,235	13.2	1,701	10.3	6,707	10.9	14,199	9.7	27,067	10.6
	M	229	3.6	722	2.9	379	2.3	501	.8	1,075	.7	2,906	1.1
	F	996	15.8	2,513	10.2	1,322	8.0	6,206	10.1	13,124	9.0	24,161	9.5
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	6,314	100.0	24,540	100.0	16,547	100.0	61,413	100.0	146,334	100.0	255,148	100.0
	M	2,566	40.6	12,185	49.7	6,188	37.4	24,859	40.5	63,730	43.6	109,528	42.9
	F	3,748	59.4	12,355	50.3	10,359	62.6	36,554	59.5	82,604	56.4	145,620	57.1

Table A8.3.2(a) Distribution of Household Members Aged 10 years & Above by Literacy Status, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Literacy Status	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Literate	M+F	55,149	69.7	85,138	73.3	72,347	73.8	120,367	73.6	199,462	79.3	532,463	75.2
	M	30,203	38.2	45,603	39.2	37,062	37.8	61,041	37.3	95,024	37.8	268,933	38.0
	F	24,946	31.5	39,535	34.0	35,285	36.0	59,326	36.3	104,438	41.5	263,530	37.2
Illiterate	M+F	23,935	30.3	31,052	26.7	25,683	26.2	43,222	26.4	52,092	20.7	175,984	24.8
	M	6,979	8.8	7,045	6.1	4,315	4.4	8,051	4.9	8,863	3.5	35,253	5.0
	F	16,956	21.4	24,007	20.7	21,368	21.8	35,171	21.5	43,229	17.2	140,731	19.9
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	79,084	100.0	116,190	100.0	98,030	100.0	163,589	100.0	251,554	100.0	708,447	100.0
	M	37,182	47.0	52,648	45.3	41,377	42.2	69,092	42.2	103,887	41.3	304,186	42.9
	F	41,902	53.0	63,542	54.7	56,653	57.8	94,497	57.8	147,667	58.7	404,261	57.1

Table A8.1(b) Distribution of Household Members Aged 10 years & Above by Literacy Status,  
Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

Expenditure Quintile	Sex	Literacy Status							
		Literate		Illiterate		Not Stated		Total	
		No.	%	No.	%	No.	%	No.	%
1	M+F	567,108	24.5	413,653	28.8	-	-	980,761	26.2
	M	351,140	15.2	144,295	10.0	-	-	495,435	13.2
	F	215,968	9.3	269,358	18.7	-	-	485,326	12.9
2	M+F	486,780	21.1	331,654	23.1	-	-	818,434	21.8
	M	279,360	12.1	114,114	7.9	-	-	393,474	10.5
	F	207,420	9.0	217,540	15.1	-	-	424,960	11.3
3	M+F	310,341	13.4	210,380	14.6	-	-	520,721	13.9
	M	176,375	7.6	65,704	4.6	-	-	242,079	6.5
	F	133,966	5.8	144,676	10.1	-	-	278,642	7.4
4	M+F	458,585	19.8	275,809	19.2	-	-	734,394	19.6
	M	262,381	11.4	84,955	5.9	-	-	347,336	9.3
	F	196,204	8.5	190,854	13.3	-	-	387,058	10.3
5	M+F	487,632	21.1	206,649	14.4	-	-	694,281	18.5
	M	250,035	10.8	62,624	4.4	-	-	312,659	8.3
	F	237,597	10.3	144,025	10.0	-	-	381,622	10.2
Total	M+F	2,310,446	100.0	1,438,145	100.0	-	-	3,748,591	100.0
	M	1,319,291	57.1	471,692	32.8	-	-	1,790,983	47.8
	F	991,155	42.9	966,453	67.2	-	-	1,957,608	52.2

Table A8.2(b) Distribution of Household Members Aged 10 years & Above by Literacy Status,  
Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Expenditure Quintile	Sex	Literacy Status							
		Literate		Illiterate		Not Stated		Total	
		No.	%	No.	%	No.	%	No.	%
1	M+F	506,870	32.7	388,493	31.5	-	-	895,363	32.1
	M	318,600	20.6	137,087	11.1	-	-	455,687	16.4
	F	188,270	12.1	251,406	20.4	-	-	439,676	15.8
2	M+F	380,337	24.5	297,368	24.1	-	-	677,705	24.3
	M	222,294	14.3	106,347	8.6	-	-	328,641	11.8
	F	158,043	10.2	191,021	15.5	-	-	349,064	12.5
3	M+F	223,148	14.4	182,996	14.8	-	-	406,144	14.6
	M	133,504	8.6	61,010	4.9	-	-	194,514	7.0
	F	89,644	5.8	121,986	9.9	-	-	211,630	7.6
4	M+F	283,512	18.3	225,882	18.3	-	-	509,394	18.3
	M	176,983	11.4	76,404	6.2	-	-	253,387	9.1
	F	106,529	6.9	149,478	12.1	-	-	256,007	9.2
5	M+F	156,035	10.1	140,359	11.4	-	-	296,394	10.6
	M	92,356	6.0	52,687	4.3	-	-	145,043	5.2
	F	63,679	4.1	87,672	7.1	-	-	151,351	5.4
Total	M+F	1,549,902	100.0	1,235,098	100.0	-	-	2,785,000	100.0
	M	943,737	60.9	433,535	35.1	-	-	1,377,272	49.5
	F	606,165	39.1	801,563	64.9	-	-	1,407,728	50.5

Table A8.3(b) Distribution of Household Members Aged 10 years & Above by Literacy Status,  
Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Expenditure Quintile	Sex	Literacy Status							
		Literate		Illiterate		Not Stated		Total	
		No.	%	No.	%	No.	%	No.	%
1	M+F	60,238	7.9	25,160	12.4	-	-	85,398	8.9
	M	32,540	4.3	7,208	3.5	-	-	39,748	4.1
	F	27,698	3.6	17,952	8.8	-	-	45,650	4.7
2	M+F	106,443	14.0	34,287	16.9	-	-	140,730	14.6
	M	57,066	7.5	7,767	3.8	-	-	64,833	6.7
	F	49,377	6.5	26,520	13.1	-	-	75,897	7.9
3	M+F	87,193	11.5	27,385	13.5	-	-	114,578	11.9
	M	42,871	5.6	4,695	2.3	-	-	47,566	4.9
	F	44,322	5.8	22,690	11.2	-	-	67,012	7.0
4	M+F	175,072	23.0	49,928	24.6	-	-	225,000	23.4
	M	85,398	11.2	8,552	4.2	-	-	93,950	9.7
	F	89,674	11.8	41,376	20.4	-	-	131,050	13.6
5	M+F	331,597	43.6	66,291	32.6	-	-	397,888	41.3
	M	157,679	20.7	9,938	4.9	-	-	167,617	17.4
	F	173,918	22.9	56,353	27.8	-	-	230,271	23.9
Total	M+F	760,543	100.0	203,051	100.0	-	-	963,594	100.0
	M	375,554	49.4	38,160	18.8	-	-	413,714	42.9
	F	384,989	50.6	164,891	81.2	-	-	549,880	57.1

Table A8.3.1(b) Distribution of Household Members Aged 10 years & Above by Literacy Status,  
Sex and Household Expenditure Per Capita Quintile - Mekelle

Expenditure Quintile	Sex	Literacy Status							
		Literate		Illiterate		Not Stated		Total	
		No.	%	No.	%	No.	%	No.	%
1	M+F	5,089	2.2	1,225	4.5	-	-	6,314	2.5
	M	2,337	1.0	229	.8	-	-	2,566	1.0
	F	2,752	1.2	996	3.7	-	-	3,748	1.5
2	M+F	21,305	9.3	3,235	12.0	-	-	24,540	9.6
	M	11,463	5.0	722	2.7	-	-	12,185	4.8
	F	9,842	4.3	2,513	9.3	-	-	12,355	4.8
3	M+F	14,846	6.5	1,701	6.3	-	-	16,547	6.5
	M	5,809	2.5	379	1.4	-	-	6,188	2.4
	F	9,037	4.0	1,322	4.9	-	-	10,359	4.1
4	M+F	54,706	24.0	6,707	24.8	-	-	61,413	24.1
	M	24,358	10.7	501	1.9	-	-	24,859	9.7
	F	30,348	13.3	6,206	22.9	-	-	36,554	14.3
5	M+F	132,135	57.9	14,199	52.5	-	-	146,334	57.4
	M	62,655	27.5	1,075	4.0	-	-	63,730	25.0
	F	69,480	30.5	13,124	48.5	-	-	82,604	32.4
Total	M+F	228,081	100.0	27,067	100.0	-	-	255,148	100.0
	M	106,622	46.7	2,906	10.7	-	-	109,528	42.9
	F	121,459	53.3	24,161	89.3	-	-	145,620	57.1

Table A8.3.2(b) Distribution of Household Members Aged 10 years & Above by Literacy Status,  
Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

Expenditure Quintile	Sex	Literacy Status							
		Literate		Illiterate		Not Stated		Total	
		No.	%	No.	%	No.	%	No.	%
1	M+F	55,149	10.4	23,935	13.6	-	-	79,084	11.2
	M	30,203	5.7	6,979	4.0	-	-	37,182	5.2
	F	24,946	4.7	16,956	9.6	-	-	41,902	5.9
2	M+F	85,138	16.0	31,052	17.6	-	-	116,190	16.4
	M	45,603	8.6	7,045	4.0	-	-	52,648	7.4
	F	39,535	7.4	24,007	13.6	-	-	63,542	9.0
3	M+F	72,347	13.6	25,683	14.6	-	-	98,030	13.8
	M	37,062	7.0	4,315	2.5	-	-	41,377	5.8
	F	35,285	6.6	21,368	12.1	-	-	56,653	8.0
4	M+F	120,367	22.6	43,222	24.6	-	-	163,589	23.1
	M	61,041	11.5	8,051	4.6	-	-	69,092	9.8
	F	59,326	11.1	35,171	20.0	-	-	94,497	13.3
5	M+F	199,462	37.5	52,092	29.6	-	-	251,554	35.5
	M	95,024	17.8	8,863	5.0	-	-	103,887	14.7
	F	104,438	19.6	43,229	24.6	-	-	147,667	20.8
Total	M+F	532,463	100.0	175,984	100.0	-	-	708,447	100.0
	M	268,933	50.5	35,253	20.0	-	-	304,186	42.9
	F	263,530	49.5	140,731	80.0	-	-	404,261	57.1



Table A9.1(a) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	36,732	26.7	34,977	31.0	21,563	26.2	40,341	28.6	27,947	13.0	161,560	23.5
	M	34,345	25.0	32,602	28.9	18,468	22.4	33,932	24.1	19,676	9.2	139,023	20.2
	F	2,387	1.7	2,375	2.1	3,095	3.8	6,409	4.5	8,271	3.8	22,537	3.3
Pre-School	M+F	2,483	1.8	747	.7	2,043	2.5	2,875	2.0	1,240	.6	9,388	1.4
	M	2,483	1.8	558	.5	1,178	1.4	2,875	2.0	-	-	7,094	1.0
	F	-	-	189	.2	865	1.1	-	-	1,240	.6	2,294	.3
First Cycle Primary	M+F	57,998	42.2	43,627	38.7	28,113	34.1	39,292	27.9	34,118	15.9	203,148	29.5
	M	52,868	38.5	35,898	31.8	22,769	27.7	26,316	18.7	21,503	10.0	159,354	23.1
	F	5,130	3.7	7,729	6.9	5,344	6.5	12,976	9.2	12,615	5.9	43,794	6.4
Second Cycle Primary	M+F	31,928	23.2	20,694	18.3	18,735	22.8	25,809	18.3	46,029	21.4	143,195	20.8
	M	26,571	19.3	16,950	15.0	16,128	19.6	19,424	13.8	27,576	12.8	106,649	15.5
	F	5,357	3.9	3,744	3.3	2,607	3.2	6,385	4.5	18,453	8.6	36,546	5.3
Secondary Not Completed	M+F	1,157	.8	3,948	3.5	3,107	3.8	3,517	2.5	8,734	4.1	20,463	3.0
	M	1,157	.8	1,842	1.6	2,395	2.9	2,790	2.0	6,643	3.1	14,827	2.2
	F	-	-	2,106	1.9	712	.9	727	.5	2,091	1.0	5,636	.8
Secondary Completed	M+F	5,990	4.4	5,493	4.9	4,017	4.9	15,828	11.2	28,029	13.0	59,357	8.6
	M	4,792	3.5	4,495	4.0	2,436	3.0	11,413	8.1	11,613	5.4	34,749	5.0
	F	1,198	.9	998	.9	1,581	1.9	4,415	3.1	16,416	7.6	24,608	3.6
Preparatory for College	M+F	-	-	496	.4	1,467	1.8	991	.7	5,422	2.5	8,376	1.2
	M	-	-	496	.4	1,236	1.5	714	.5	3,526	1.6	5,972	.9
	F	-	-	-	-	231	.3	277	.2	1,896	.9	2,404	.3
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	676	.3	676	.1
	M	-	-	-	-	-	-	-	-	676	.3	676	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	204	.1	513	.5	-	-	-	-	465	.2	1,182	.2
	M	-	-	513	.5	-	-	-	-	465	.2	978	.1
	F	204	.1	-	-	-	-	-	-	-	-	204	-
Diploma or First Degree Not Completed	M+F	-	-	153	.1	330	.4	1,084	.8	6,967	3.2	8,534	1.2
	M	-	-	153	.1	-	-	719	.5	3,922	1.8	4,794	.7
	F	-	-	-	-	330	.4	365	.3	3,045	1.4	3,740	.5
Diploma	M+F	638	.5	-	-	-	-	2,803	2.0	5,001	2.3	8,442	1.2
	M	638	.5	-	-	-	-	2,662	1.9	3,250	1.5	6,550	1.0
	F	-	-	-	-	-	-	141	.1	1,751	.8	1,892	.3
First Degree	M+F	155	.1	1,599	1.4	238	.3	4,288	3.0	27,333	12.7	33,613	4.9
	M	155	.1	1,599	1.4	238	.3	3,604	2.6	20,541	9.6	26,137	3.8
	F	-	-	-	-	-	-	684	.5	6,792	3.2	7,476	1.1

Table A9.1(a)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	204	.1	562	.5	2,730	3.3	4,120	2.9	23,006	10.7	30,622	4.4
	M	204	.1	562	.5	2,416	2.9	2,844	2.0	16,331	7.6	22,357	3.2
	F	-	-	-	-	314	.4	1,276	.9	6,675	3.1	8,265	1.2
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	137,489	100.0	112,809	100.0	82,343	100.0	140,948	100.0	214,967	100.0	688,556	100.0
	M	123,213	89.6	95,668	84.8	67,264	81.7	107,293	76.1	135,722	63.1	529,160	76.9
	F	14,276	10.4	17,141	15.2	15,079	18.3	33,655	23.9	79,245	36.9	159,396	23.1

Table A9.2(a) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	34,966	28.2	31,270	35.8	15,970	27.2	31,407	36.5	17,945	27.0	131,558	31.1
	M	32,730	26.4	29,349	33.6	13,739	23.4	29,408	34.2	16,172	24.4	121,398	28.7
	F	2,236	1.8	1,921	2.2	2,231	3.8	1,999	2.3	1,773	2.7	10,160	2.4
Pre-School	M+F	2,483	2.0	558	.6	2,043	3.5	1,889	2.2	749	1.1	7,722	1.8
	M	2,483	2.0	558	.6	1,178	2.0	1,889	2.2	-	-	6,108	1.4
	F	-	-	-	-	865	1.5	-	-	749	1.1	1,614	.4
First Cycle Primary	M+F	52,377	42.2	35,579	40.7	23,232	39.6	25,299	29.4	15,227	22.9	151,714	35.9
	M	48,575	39.2	30,249	34.6	20,133	34.3	18,896	22.0	11,317	17.1	129,170	30.6
	F	3,802	3.1	5,330	6.1	3,099	5.3	6,403	7.5	3,910	5.9	22,544	5.3
Second Cycle Primary	M+F	28,709	23.1	14,149	16.2	12,331	21.0	13,257	15.4	14,518	21.9	82,964	19.6
	M	24,938	20.1	12,036	13.8	11,203	19.1	10,496	12.2	9,580	14.4	68,253	16.2
	F	3,771	3.0	2,113	2.4	1,128	1.9	2,761	3.2	4,938	7.4	14,711	3.5
Secondary Not Completed	M+F	638	.5	1,279	1.5	2,160	3.7	1,289	1.5	3,706	5.6	9,072	2.1
	M	638	.5	662	.8	2,160	3.7	1,289	1.5	3,137	4.7	7,886	1.9
	F	-	-	617	.7	-	-	-	-	569	.9	1,186	.3
Secondary Completed	M+F	4,222	3.4	3,378	3.9	572	1.0	8,041	9.4	3,081	4.6	19,294	4.6
	M	3,620	2.9	2,744	3.1	572	1.0	5,969	6.9	1,506	2.3	14,411	3.4
	F	602	.5	634	.7	-	-	2,072	2.4	1,575	2.4	4,883	1.2
Preparatory for College	M+F	-	-	-	-	1,236	2.1	-	-	1,481	2.2	2,717	.6
	M	-	-	-	-	1,236	2.1	-	-	1,481	2.2	2,717	.6
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Diploma or First Degree Not Completed	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Diploma	M+F	638	.5	-	-	-	-	2,662	3.1	2,818	4.2	6,118	1.4
	M	638	.5	-	-	-	-	2,662	3.1	2,243	3.4	5,543	1.3
	F	-	-	-	-	-	-	-	-	575	.9	575	.1
First Degree	M+F	-	-	1,236	1.4	-	-	834	1.0	4,272	6.4	6,342	1.5
	M	-	-	1,236	1.4	-	-	834	1.0	3,248	4.9	5,318	1.3
	F	-	-	-	-	-	-	-	-	1,024	1.5	1,024	.2

Table A9.2(a)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D      E X P E N D I T U R E      Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	-	-	-	-	1,089	1.9	1,267	1.5	2,573	3.9	4,929	1.2
	M	-	-	-	-	1,089	1.9	634	.7	569	.9	2,292	.5
	F	-	-	-	-	-	-	633	.7	2,004	3.0	2,637	.6
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	124,033	100.0	87,449	100.0	58,633	100.0	85,945	100.0	66,370	100.0	422,430	100.0
	M	113,622	91.6	76,834	87.9	51,310	87.5	72,077	83.9	49,253	74.2	363,096	86.0
	F	10,411	8.4	10,615	12.1	7,323	12.5	13,868	16.1	17,117	25.8	59,334	14.0

Table A9.3(a) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	1,766	13.1	3,707	14.6	5,593	23.6	8,934	16.2	10,001	6.7	30,001	11.3
	M	1,616	12.0	3,253	12.8	4,729	19.9	4,524	8.2	3,503	2.4	17,625	6.6
	F	150	1.1	454	1.8	864	3.6	4,410	8.0	6,498	4.4	12,376	4.7
Pre-School	M+F	-	-	189	.7	-	-	986	1.8	490	.3	1,665	.6
	M	-	-	-	-	-	-	986	1.8	-	-	986	.4
	F	-	-	189	.7	-	-	-	-	490	.3	679	.3
First Cycle Primary	M+F	5,622	41.8	8,048	31.7	4,882	20.6	13,993	25.4	18,891	12.7	51,436	19.3
	M	4,293	31.9	5,649	22.3	2,637	11.1	7,420	13.5	10,186	6.9	30,185	11.3
	F	1,329	9.9	2,399	9.5	2,245	9.5	6,573	12.0	8,705	5.9	21,251	8.0
Second Cycle Primary	M+F	3,219	23.9	6,546	25.8	6,404	27.0	12,552	22.8	31,512	21.2	60,233	22.6
	M	1,633	12.1	4,915	19.4	4,925	20.8	8,928	16.2	17,996	12.1	38,397	14.4
	F	1,586	11.8	1,631	6.4	1,479	6.2	3,624	6.6	13,516	9.1	21,836	8.2
Secondary Not Completed	M+F	519	3.9	2,670	10.5	947	4.0	2,229	4.1	5,028	3.4	11,393	4.3
	M	519	3.9	1,180	4.7	235	1.0	1,502	2.7	3,506	2.4	6,942	2.6
	F	-	-	1,490	5.9	712	3.0	727	1.3	1,522	1.0	4,451	1.7
Secondary Completed	M+F	1,767	13.1	2,115	8.3	3,446	14.5	7,786	14.2	24,949	16.8	40,063	15.1
	M	1,172	8.7	1,751	6.9	1,865	7.9	5,443	9.9	10,108	6.8	20,339	7.6
	F	595	4.4	364	1.4	1,581	6.7	2,343	4.3	14,841	10.0	19,724	7.4
Preparatory for College	M+F	-	-	496	2.0	231	1.0	991	1.8	3,940	2.7	5,658	2.1
	M	-	-	496	2.0	-	-	714	1.3	2,044	1.4	3,254	1.2
	F	-	-	-	-	231	1.0	277	.5	1,896	1.3	2,404	.9
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	676	.5	676	.3
	M	-	-	-	-	-	-	-	-	676	.5	676	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	204	1.5	513	2.0	-	-	-	-	465	.3	1,182	.4
	M	-	-	513	2.0	-	-	-	-	465	.3	978	.4
	F	204	1.5	-	-	-	-	-	-	-	-	204	.1
Diploma or First Degree Not Completed	M+F	-	-	153	.6	330	1.4	1,084	2.0	6,967	4.7	8,534	3.2
	M	-	-	153	.6	-	-	719	1.3	3,922	2.6	4,794	1.8
	F	-	-	-	-	330	1.4	365	.7	3,045	2.0	3,740	1.4
Diploma	M+F	-	-	-	-	-	-	141	.3	2,184	1.5	2,325	.9
	M	-	-	-	-	-	-	-	-	1,007	.7	1,007	.4
	F	-	-	-	-	-	-	141	.3	1,177	.8	1,318	.5
First Degree	M+F	155	1.2	362	1.4	238	1.0	3,454	6.3	23,061	15.5	27,270	10.2
	M	155	1.2	362	1.4	238	1.0	2,770	5.0	17,293	11.6	20,818	7.8
	F	-	-	-	-	-	-	684	1.2	5,768	3.9	6,452	2.4

Table A9.3(a)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	204	1.5	562	2.2	1,641	6.9	2,853	5.2	20,433	13.8	25,693	9.7
	M	204	1.5	562	2.2	1,327	5.6	2,210	4.0	15,762	10.6	20,065	7.5
	F	-	-	-	-	314	1.3	643	1.2	4,671	3.1	5,628	2.1
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	13,456	100.0	25,361	100.0	23,712	100.0	55,003	100.0	148,597	100.0	266,129	100.0
	M	9,592	71.3	18,834	74.3	15,956	67.3	35,216	64.0	86,468	58.2	166,066	62.4
	F	3,864	28.7	6,527	25.7	7,756	32.7	19,787	36.0	62,129	41.8	100,063	37.6

Table A9.3.1(a) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	150	13.9	238	5.0	459	9.9	1,482	9.6	2,140	4.1	4,469	5.7
	M	-	-	-	-	-	-	349	2.3	1,257	2.4	1,606	2.0
	F	150	13.9	238	5.0	459	9.9	1,133	7.3	883	1.7	2,863	3.6
Pre-School	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
First Cycle Primary	M+F	506	46.7	1,555	32.6	1,027	22.2	2,971	19.2	5,008	9.5	11,067	14.1
	M	356	32.9	1,097	23.0	680	14.7	1,698	11.0	2,607	5.0	6,438	8.2
	F	150	13.9	458	9.6	347	7.5	1,273	8.2	2,401	4.6	4,629	5.9
Second Cycle Primary	M+F	189	17.5	1,400	29.4	1,010	21.8	4,511	29.2	7,963	15.1	15,073	19.2
	M	189	17.5	743	15.6	505	10.9	2,710	17.5	4,810	9.1	8,957	11.4
	F	-	-	657	13.8	505	10.9	1,801	11.7	3,153	6.0	6,116	7.8
Secondary Not Completed	M+F	-	-	356	7.5	235	5.1	769	5.0	2,304	4.4	3,664	4.7
	M	-	-	356	7.5	235	5.1	420	2.7	1,573	3.0	2,584	3.3
	F	-	-	-	-	-	-	349	2.3	731	1.4	1,080	1.4
Secondary Completed	M+F	238	22.0	634	13.3	1,202	26.0	2,700	17.5	7,868	14.9	12,642	16.1
	M	-	-	634	13.3	967	20.9	1,557	10.1	5,699	10.8	8,857	11.3
	F	238	22.0	-	-	235	5.1	1,143	7.4	2,169	4.1	3,785	4.8
Preparatory for College	M+F	-	-	-	-	231	5.0	500	3.2	2,266	4.3	2,997	3.8
	M	-	-	-	-	-	-	223	1.4	912	1.7	1,135	1.4
	F	-	-	-	-	231	5.0	277	1.8	1,354	2.6	1,862	2.4
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	-	-	189	4.0	-	-	-	-	465	.9	654	.8
	M	-	-	189	4.0	-	-	-	-	465	.9	654	.8
	F	-	-	-	-	-	-	-	-	-	-	-	-
Diploma or First Degree Not Completed	M+F	-	-	153	3.2	-	-	460	3.0	3,106	5.9	3,719	4.7
	M	-	-	153	3.2	-	-	229	1.5	1,825	3.5	2,207	2.8
	F	-	-	-	-	-	-	231	1.5	1,281	2.4	1,512	1.9
Diploma	M+F	-	-	-	-	-	-	-	-	874	1.7	874	1.1
	M	-	-	-	-	-	-	-	-	422	.8	422	.5
	F	-	-	-	-	-	-	-	-	452	.9	452	.6
First Degree	M+F	-	-	-	-	238	5.1	649	4.2	12,232	23.2	13,119	16.7
	M	-	-	-	-	238	5.1	460	3.0	9,039	17.2	9,737	12.4
	F	-	-	-	-	-	-	189	1.2	3,193	6.1	3,382	4.3

Table A9.3.1(a)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	-	-	238	5.0	221	4.8	1,408	9.1	8,408	16.0	10,275	13.1
	M	-	-	238	5.0	221	4.8	1,100	7.1	6,525	12.4	8,084	10.3
	F	-	-	-	-	-	-	308	2.0	1,883	3.6	2,191	2.8
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,083	100.0	4,763	100.0	4,623	100.0	15,450	100.0	52,634	100.0	78,553	100.0
	M	545	50.3	3,410	71.6	2,846	61.6	8,746	56.6	35,134	66.8	50,681	64.5
	F	538	49.7	1,353	28.4	1,777	38.4	6,704	43.4	17,500	33.2	27,872	35.5



Table A9.3.2(a) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	1,616	13.1	3,469	16.8	5,134	26.9	7,453	18.8	7,860	8.2	25,532	13.6
	M	1,616	13.1	3,253	15.8	4,729	24.8	4,176	10.6	2,246	2.3	16,020	8.5
	F	-	-	216	1.0	405	2.1	3,277	8.3	5,614	5.9	9,512	5.1
Pre-School	M+F	-	-	189	.9	-	-	986	2.5	490	.5	1,665	.9
	M	-	-	-	-	-	-	986	2.5	-	-	986	.5
	F	-	-	189	.9	-	-	-	-	490	.5	679	.4
First Cycle Primary	M+F	5,115	41.3	6,493	31.5	3,855	20.2	11,023	27.9	13,884	14.5	40,370	21.5
	M	3,937	31.8	4,552	22.1	1,957	10.3	5,722	14.5	7,579	7.9	23,747	12.7
	F	1,178	9.5	1,941	9.4	1,898	9.9	5,301	13.4	6,305	6.6	16,623	8.9
Second Cycle Primary	M+F	3,031	24.5	5,145	25.0	5,394	28.3	8,041	20.3	23,549	24.5	45,160	24.1
	M	1,445	11.7	4,172	20.3	4,420	23.2	6,218	15.7	13,186	13.7	29,441	15.7
	F	1,586	12.8	973	4.7	974	5.1	1,823	4.6	10,363	10.8	15,719	8.4
Secondary Not Completed	M+F	519	4.2	2,314	11.2	712	3.7	1,460	3.7	2,724	2.8	7,729	4.1
	M	519	4.2	824	4.0	-	-	1,082	2.7	1,933	2.0	4,358	2.3
	F	-	-	1,490	7.2	712	3.7	378	1.0	791	.8	3,371	1.8
Secondary Completed	M+F	1,529	12.4	1,481	7.2	2,244	11.8	5,086	12.9	17,081	17.8	27,421	14.6
	M	1,172	9.5	1,117	5.4	898	4.7	3,886	9.8	4,409	4.6	11,482	6.1
	F	357	2.9	364	1.8	1,346	7.1	1,200	3.0	12,672	13.2	15,939	8.5
Preparatory for College	M+F	-	-	496	2.4	-	-	491	1.2	1,674	1.7	2,661	1.4
	M	-	-	496	2.4	-	-	491	1.2	1,132	1.2	2,119	1.1
	F	-	-	-	-	-	-	-	-	542	.6	542	.3
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	676	.7	676	.4
	M	-	-	-	-	-	-	-	-	676	.7	676	.4
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	204	1.6	324	1.6	-	-	-	-	-	-	528	.3
	M	-	-	324	1.6	-	-	-	-	-	-	324	.2
	F	204	1.6	-	-	-	-	-	-	-	-	204	.1
Diploma or First Degree Not Completed	M+F	-	-	-	-	330	1.7	624	1.6	3,860	4.0	4,814	2.6
	M	-	-	-	-	-	-	490	1.2	2,097	2.2	2,587	1.4
	F	-	-	-	-	330	1.7	134	.3	1,763	1.8	2,227	1.2
Diploma	M+F	-	-	-	-	-	-	141	.4	1,309	1.4	1,450	.8
	M	-	-	-	-	-	-	-	-	585	.6	585	.3
	F	-	-	-	-	-	-	141	.4	724	.8	865	.5
First Degree	M+F	155	1.3	362	1.8	-	-	2,805	7.1	10,830	11.3	14,152	7.5
	M	155	1.3	362	1.8	-	-	2,310	5.8	8,254	8.6	11,081	5.9
	F	-	-	-	-	-	-	495	1.3	2,576	2.7	3,071	1.6

Table A9.3.2(a)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	204	1.6	324	1.6	1,420	7.4	1,445	3.7	12,024	12.5	15,417	8.2
	M	204	1.6	324	1.6	1,106	5.8	1,110	2.8	9,236	9.6	11,980	6.4
	F	-	-	-	-	314	1.6	335	.8	2,788	2.9	3,437	1.8
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	12,373	100.0	20,597	100.0	19,089	100.0	39,555	100.0	95,961	100.0	187,575	100.0
	M	9,048	73.1	15,424	74.9	13,110	68.7	26,471	66.9	51,333	53.5	115,386	61.5
	F	3,325	26.9	5,173	25.1	5,979	31.3	13,084	33.1	44,628	46.5	72,189	38.5

Table A9.1(b) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	36,732	22.7	34,977	21.6	21,563	13.3	40,341	25.0	27,947	17.3	161,560	100.0
	M	34,345	24.7	32,602	23.5	18,468	13.3	33,932	24.4	19,676	14.2	139,023	100.0
	F	2,387	10.6	2,375	10.5	3,095	13.7	6,409	28.4	8,271	36.7	22,537	100.0
Pre-School	M+F	2,483	26.4	747	8.0	2,043	21.8	2,875	30.6	1,240	13.2	9,388	100.0
	M	2,483	35.0	558	7.9	1,178	16.6	2,875	40.5	-	-	7,094	100.0
	F	-	-	189	8.2	865	37.7	-	-	1,240	54.1	2,294	100.0
First Cycle Primary	M+F	57,998	28.5	43,627	21.5	28,113	13.8	39,292	19.3	34,118	16.8	203,148	100.0
	M	52,868	33.2	35,898	22.5	22,769	14.3	26,316	16.5	21,503	13.5	159,354	100.0
	F	5,130	11.7	7,729	17.6	5,344	12.2	12,976	29.6	12,615	28.8	43,794	100.0
Second Cycle Primary	M+F	31,928	22.3	20,694	14.5	18,735	13.1	25,809	18.0	46,029	32.1	143,195	100.0
	M	26,571	24.9	16,950	15.9	16,128	15.1	19,424	18.2	27,576	25.9	106,649	100.0
	F	5,357	14.7	3,744	10.2	2,607	7.1	6,385	17.5	18,453	50.5	36,546	100.0
Secondary Not Completed	M+F	1,157	5.7	3,948	19.3	3,107	15.2	3,517	17.2	8,734	42.7	20,463	100.0
	M	1,157	7.8	1,842	12.4	2,395	16.2	2,790	18.8	6,643	44.8	14,827	100.0
	F	-	-	2,106	37.4	712	12.6	727	12.9	2,091	37.1	5,636	100.0
Secondary Completed	M+F	5,990	10.1	5,493	9.3	4,017	6.8	15,828	26.7	28,029	47.2	59,357	100.0
	M	4,792	13.8	4,495	12.9	2,436	7.0	11,413	32.8	11,613	33.4	34,749	100.0
	F	1,198	4.9	998	4.1	1,581	6.4	4,415	17.9	16,416	66.7	24,608	100.0
Preparatory for College	M+F	-	-	496	5.9	1,467	17.5	991	11.8	5,422	64.7	8,376	100.0
	M	-	-	496	8.3	1,236	20.7	714	12.0	3,526	59.0	5,972	100.0
	F	-	-	-	-	231	9.6	277	11.5	1,896	78.9	2,404	100.0
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	676	100.0	676	100.0
	M	-	-	-	-	-	-	-	-	676	100.0	676	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	204	17.3	513	43.4	-	-	-	-	465	39.3	1,182	100.0
	M	-	-	513	52.5	-	-	-	-	465	47.5	978	100.0
	F	204	100.0	-	-	-	-	-	-	-	-	204	100.0
Diploma or First Degree Not Completed	M+F	-	-	153	1.8	330	3.9	1,084	12.7	6,967	81.6	8,534	100.0
	M	-	-	153	3.2	-	-	719	15.0	3,922	81.8	4,794	100.0
	F	-	-	-	-	330	8.8	365	9.8	3,045	81.4	3,740	100.0
Diploma	M+F	638	7.6	-	-	-	-	2,803	33.2	5,001	59.2	8,442	100.0
	M	638	9.7	-	-	-	-	2,662	40.6	3,250	49.6	6,550	100.0
	F	-	-	-	-	-	-	141	7.5	1,751	92.5	1,892	100.0
First Degree	M+F	155	.5	1,599	4.8	238	.7	4,288	12.8	27,333	81.3	33,613	100.0
	M	155	.6	1,599	6.1	238	.9	3,604	13.8	20,541	78.6	26,137	100.0
	F	-	-	-	-	-	-	684	9.1	6,792	90.9	7,476	100.0

Table A9.1(b)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	204	.7	562	1.8	2,730	8.9	4,120	13.5	23,006	75.1	30,622	100.0
	M	204	.9	562	2.5	2,416	10.8	2,844	12.7	16,331	73.0	22,357	100.0
	F	-	-	-	-	314	3.8	1,276	15.4	6,675	80.8	8,265	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	137,489	20.0	112,809	16.4	82,343	12.0	140,948	20.5	214,967	31.2	688,556	100.0
	M	123,213	23.3	95,668	18.1	67,264	12.7	107,293	20.3	135,722	25.6	529,160	100.0
	F	14,276	9.0	17,141	10.8	15,079	9.5	33,655	21.1	79,245	49.7	159,396	100.0

Table A9.2(b) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	34,966	26.6	31,270	23.8	15,970	12.1	31,407	23.9	17,945	13.6	131,558	100.0
	M	32,730	27.0	29,349	24.2	13,739	11.3	29,408	24.2	16,172	13.3	121,398	100.0
	F	2,236	22.0	1,921	18.9	2,231	22.0	1,999	19.7	1,773	17.5	10,160	100.0
Pre-School	M+F	2,483	32.2	558	7.2	2,043	26.5	1,889	24.5	749	9.7	7,722	100.0
	M	2,483	40.7	558	9.1	1,178	19.3	1,889	30.9	-	-	6,108	100.0
	F	-	-	-	-	865	53.6	-	-	749	46.4	1,614	100.0
First Cycle Primary	M+F	52,377	34.5	35,579	23.5	23,232	15.3	25,299	16.7	15,227	10.0	151,714	100.0
	M	48,575	37.6	30,249	23.4	20,133	15.6	18,896	14.6	11,317	8.8	129,170	100.0
	F	3,802	16.9	5,330	23.6	3,099	13.7	6,403	28.4	3,910	17.3	22,544	100.0
Second Cycle Primary	M+F	28,709	34.6	14,149	17.1	12,331	14.9	13,257	16.0	14,518	17.5	82,964	100.0
	M	24,938	36.5	12,036	17.6	11,203	16.4	10,496	15.4	9,580	14.0	68,253	100.0
	F	3,771	25.6	2,113	14.4	1,128	7.7	2,761	18.8	4,938	33.6	14,711	100.0
Secondary Not Completed	M+F	638	7.0	1,279	14.1	2,160	23.8	1,289	14.2	3,706	40.9	9,072	100.0
	M	638	8.1	662	8.4	2,160	27.4	1,289	16.3	3,137	39.8	7,886	100.0
	F	-	-	617	52.0	-	-	-	-	569	48.0	1,186	100.0
Secondary Completed	M+F	4,222	21.9	3,378	17.5	572	3.0	8,041	41.7	3,081	16.0	19,294	100.0
	M	3,620	25.1	2,744	19.0	572	4.0	5,969	41.4	1,506	10.5	14,411	100.0
	F	602	12.3	634	13.0	-	-	2,072	42.4	1,575	32.3	4,883	100.0
Preparatory for College	M+F	-	-	-	-	1,236	45.5	-	-	1,481	54.5	2,717	100.0
	M	-	-	-	-	1,236	45.5	-	-	1,481	54.5	2,717	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Diploma or First Degree Not Completed	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Diploma	M+F	638	10.4	-	-	-	-	2,662	43.5	2,818	46.1	6,118	100.0
	M	638	11.5	-	-	-	-	2,662	48.0	2,243	40.5	5,543	100.0
	F	-	-	-	-	-	-	-	-	575	100.0	575	100.0
First Degree	M+F	-	-	1,236	19.5	-	-	834	13.2	4,272	67.4	6,342	100.0
	M	-	-	1,236	23.2	-	-	834	15.7	3,248	61.1	5,318	100.0
	F	-	-	-	-	-	-	-	-	1,024	100.0	1,024	100.0

Table A9.2(b)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	-	-	-	-	1,089	22.1	1,267	25.7	2,573	52.2	4,929	100.0
	M	-	-	-	-	1,089	47.5	634	27.7	569	24.8	2,292	100.0
	F	-	-	-	-	-	-	633	24.0	2,004	76.0	2,637	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	124,033	29.4	87,449	20.7	58,633	13.9	85,945	20.3	66,370	15.7	422,430	100.0
	M	113,622	31.3	76,834	21.2	51,310	14.1	72,077	19.9	49,253	13.6	363,096	100.0
	F	10,411	17.5	10,615	17.9	7,323	12.3	13,868	23.4	17,117	28.8	59,334	100.0

Table A9.3(b) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	1,766	5.9	3,707	12.4	5,593	18.6	8,934	29.8	10,001	33.3	30,001	100.0
	M	1,616	9.2	3,253	18.5	4,729	26.8	4,524	25.7	3,503	19.9	17,625	100.0
	F	150	1.2	454	3.7	864	7.0	4,410	35.6	6,498	52.5	12,376	100.0
Pre-School	M+F	-	-	189	11.4	-	-	986	59.2	490	29.4	1,665	100.0
	M	-	-	-	-	-	-	986	100.0	-	-	986	100.0
	F	-	-	189	27.8	-	-	-	-	490	72.2	679	100.0
First Cycle Primary	M+F	5,622	10.9	8,048	15.6	4,882	9.5	13,993	27.2	18,891	36.7	51,436	100.0
	M	4,293	14.2	5,649	18.7	2,637	8.7	7,420	24.6	10,186	33.7	30,185	100.0
	F	1,329	6.3	2,399	11.3	2,245	10.6	6,573	30.9	8,705	41.0	21,251	100.0
Second Cycle Primary	M+F	3,219	5.3	6,546	10.9	6,404	10.6	12,552	20.8	31,512	52.3	60,233	100.0
	M	1,633	4.3	4,915	12.8	4,925	12.8	8,928	23.3	17,996	46.9	38,397	100.0
	F	1,586	7.3	1,631	7.5	1,479	6.8	3,624	16.6	13,516	61.9	21,836	100.0
Secondary Not Completed	M+F	519	4.6	2,670	23.4	947	8.3	2,229	19.6	5,028	44.1	11,393	100.0
	M	519	7.5	1,180	17.0	235	3.4	1,502	21.6	3,506	50.5	6,942	100.0
	F	-	-	1,490	33.5	712	16.0	727	16.3	1,522	34.2	4,451	100.0
Secondary Completed	M+F	1,767	4.4	2,115	5.3	3,446	8.6	7,786	19.4	24,949	62.3	40,063	100.0
	M	1,172	5.8	1,751	8.6	1,865	9.2	5,443	26.8	10,108	49.7	20,339	100.0
	F	595	3.0	364	1.8	1,581	8.0	2,343	11.9	14,841	75.2	19,724	100.0
Preparatory for College	M+F	-	-	496	8.8	231	4.1	991	17.5	3,940	69.6	5,658	100.0
	M	-	-	496	15.2	-	-	714	21.9	2,044	62.8	3,254	100.0
	F	-	-	-	-	231	9.6	277	11.5	1,896	78.9	2,404	100.0
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	676	100.0	676	100.0
	M	-	-	-	-	-	-	-	-	676	100.0	676	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	204	17.3	513	43.4	-	-	-	-	465	39.3	1,182	100.0
	M	-	-	513	52.5	-	-	-	-	465	47.5	978	100.0
	F	204	100.0	-	-	-	-	-	-	-	-	204	100.0
Diploma or First Degree Not Completed	M+F	-	-	153	1.8	330	3.9	1,084	12.7	6,967	81.6	8,534	100.0
	M	-	-	153	3.2	-	-	719	15.0	3,922	81.8	4,794	100.0
	F	-	-	-	-	330	8.8	365	9.8	3,045	81.4	3,740	100.0
Diploma	M+F	-	-	-	-	-	-	141	6.1	2,184	93.9	2,325	100.0
	M	-	-	-	-	-	-	-	-	1,007	100.0	1,007	100.0
	F	-	-	-	-	-	-	141	10.7	1,177	89.3	1,318	100.0
First Degree	M+F	155	.6	362	1.3	238	.9	3,454	12.7	23,061	84.6	27,270	100.0
	M	155	.7	362	1.7	238	1.1	2,770	13.3	17,293	83.1	20,818	100.0
	F	-	-	-	-	-	-	684	10.6	5,768	89.4	6,452	100.0

Table A9.3(b)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	204	.8	562	2.2	1,641	6.4	2,853	11.1	20,433	79.5	25,693	100.0
	M	204	1.0	562	2.8	1,327	6.6	2,210	11.0	15,762	78.6	20,065	100.0
	F	-	-	-	-	314	5.6	643	11.4	4,671	83.0	5,628	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	13,456	5.1	25,361	9.5	23,712	8.9	55,003	20.7	148,597	55.8	266,129	100.0
	M	9,592	5.8	18,834	11.3	15,956	9.6	35,216	21.2	86,468	52.1	166,066	100.0
	F	3,864	3.9	6,527	6.5	7,756	7.8	19,787	19.8	62,129	62.1	100,063	100.0



Table A9.3.1(b) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	150	3.4	238	5.3	459	10.3	1,482	33.2	2,140	47.9	4,469	100.0
	M	-	-	-	-	-	-	349	21.7	1,257	78.3	1,606	100.0
	F	150	5.2	238	8.3	459	16.0	1,133	39.6	883	30.8	2,863	100.0
Pre-School	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
First Cycle Primary	M+F	506	4.6	1,555	14.1	1,027	9.3	2,971	26.8	5,008	45.3	11,067	100.0
	M	356	5.5	1,097	17.0	680	10.6	1,698	26.4	2,607	40.5	6,438	100.0
	F	150	3.2	458	9.9	347	7.5	1,273	27.5	2,401	51.9	4,629	100.0
Second Cycle Primary	M+F	189	1.3	1,400	9.3	1,010	6.7	4,511	29.9	7,963	52.8	15,073	100.0
	M	189	2.1	743	8.3	505	5.6	2,710	30.3	4,810	53.7	8,957	100.0
	F	-	-	657	10.7	505	8.3	1,801	29.4	3,153	51.6	6,116	100.0
Secondary Not Completed	M+F	-	-	356	9.7	235	6.4	769	21.0	2,304	62.9	3,664	100.0
	M	-	-	356	13.8	235	9.1	420	16.3	1,573	60.9	2,584	100.0
	F	-	-	-	-	-	-	349	32.3	731	67.7	1,080	100.0
Secondary Completed	M+F	238	1.9	634	5.0	1,202	9.5	2,700	21.4	7,868	62.2	12,642	100.0
	M	-	-	634	7.2	967	10.9	1,557	17.6	5,699	64.3	8,857	100.0
	F	238	6.3	-	-	235	6.2	1,143	30.2	2,169	57.3	3,785	100.0
Preparatory for College	M+F	-	-	-	-	231	7.7	500	16.7	2,266	75.6	2,997	100.0
	M	-	-	-	-	-	-	223	19.6	912	80.4	1,135	100.0
	F	-	-	-	-	231	12.4	277	14.9	1,354	72.7	1,862	100.0
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	-	-	189	28.9	-	-	-	-	465	71.1	654	100.0
	M	-	-	189	28.9	-	-	-	-	465	71.1	654	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Diploma or First Degree Not Completed	M+F	-	-	153	4.1	-	-	460	12.4	3,106	83.5	3,719	100.0
	M	-	-	153	6.9	-	-	229	10.4	1,825	82.7	2,207	100.0
	F	-	-	-	-	-	-	231	15.3	1,281	84.7	1,512	100.0
Diploma	M+F	-	-	-	-	-	-	-	-	874	100.0	874	100.0
	M	-	-	-	-	-	-	-	-	422	100.0	422	100.0
	F	-	-	-	-	-	-	-	-	452	100.0	452	100.0
First Degree	M+F	-	-	-	-	238	1.8	649	4.9	12,232	93.2	13,119	100.0
	M	-	-	-	-	238	2.4	460	4.7	9,039	92.8	9,737	100.0
	F	-	-	-	-	-	-	189	5.6	3,193	94.4	3,382	100.0

Table A9.3.1(b)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	-	-	238	2.3	221	2.2	1,408	13.7	8,408	81.8	10,275	100.0
	M	-	-	238	2.9	221	2.7	1,100	13.6	6,525	80.7	8,084	100.0
	F	-	-	-	-	-	-	308	14.1	1,883	85.9	2,191	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,083	1.4	4,763	6.1	4,623	5.9	15,450	19.7	52,634	67.0	78,553	100.0
	M	545	1.1	3,410	6.7	2,846	5.6	8,746	17.3	35,134	69.3	50,681	100.0
	F	538	1.9	1,353	4.9	1,777	6.4	6,704	24.1	17,500	62.8	27,872	100.0

Table A9.3.2(b) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	1,616	6.3	3,469	13.6	5,134	20.1	7,453	29.2	7,860	30.8	25,532	100.0
	M	1,616	10.1	3,253	20.3	4,729	29.5	4,176	26.1	2,246	14.0	16,020	100.0
	F	-	-	216	2.3	405	4.3	3,277	34.5	5,614	59.0	9,512	100.0
Pre-School	M+F	-	-	189	11.4	-	-	986	59.2	490	29.4	1,665	100.0
	M	-	-	-	-	-	-	986	100.0	-	-	986	100.0
	F	-	-	189	27.8	-	-	-	-	490	72.2	679	100.0
First Cycle Primary	M+F	5,115	12.7	6,493	16.1	3,855	9.5	11,023	27.3	13,884	34.4	40,370	100.0
	M	3,937	16.6	4,552	19.2	1,957	8.2	5,722	24.1	7,579	31.9	23,747	100.0
	F	1,178	7.1	1,941	11.7	1,898	11.4	5,301	31.9	6,305	37.9	16,623	100.0
Second Cycle Primary	M+F	3,031	6.7	5,145	11.4	5,394	11.9	8,041	17.8	23,549	52.1	45,160	100.0
	M	1,445	4.9	4,172	14.2	4,420	15.0	6,218	21.1	13,186	44.8	29,441	100.0
	F	1,586	10.1	973	6.2	974	6.2	1,823	11.6	10,363	65.9	15,719	100.0
Secondary Not Completed	M+F	519	6.7	2,314	29.9	712	9.2	1,460	18.9	2,724	35.2	7,729	100.0
	M	519	11.9	824	18.9	-	-	1,082	24.8	1,933	44.4	4,358	100.0
	F	-	-	1,490	44.2	712	21.1	378	11.2	791	23.5	3,371	100.0
Secondary Completed	M+F	1,529	5.6	1,481	5.4	2,244	8.2	5,086	18.5	17,081	62.3	27,421	100.0
	M	1,172	10.2	1,117	9.7	898	7.8	3,886	33.8	4,409	38.4	11,482	100.0
	F	357	2.2	364	2.3	1,346	8.4	1,200	7.5	12,672	79.5	15,939	100.0
Preparatory for College	M+F	-	-	496	18.6	-	-	491	18.5	1,674	62.9	2,661	100.0
	M	-	-	496	23.4	-	-	491	23.2	1,132	53.4	2,119	100.0
	F	-	-	-	-	-	-	-	-	542	100.0	542	100.0
Certificate Not Completed	M+F	-	-	-	-	-	-	-	-	676	100.0	676	100.0
	M	-	-	-	-	-	-	-	-	676	100.0	676	100.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Certificate	M+F	204	38.6	324	61.4	-	-	-	-	-	-	528	100.0
	M	-	-	324	100.0	-	-	-	-	-	-	324	100.0
	F	204	100.0	-	-	-	-	-	-	-	-	204	100.0
Diploma or First Degree Not Completed	M+F	-	-	-	-	330	6.9	624	13.0	3,860	80.2	4,814	100.0
	M	-	-	-	-	-	-	490	18.9	2,097	81.1	2,587	100.0
	F	-	-	-	-	330	14.8	134	6.0	1,763	79.2	2,227	100.0
Diploma	M+F	-	-	-	-	-	-	141	9.7	1,309	90.3	1,450	100.0
	M	-	-	-	-	-	-	-	-	585	100.0	585	100.0
	F	-	-	-	-	-	-	141	16.3	724	83.7	865	100.0
First Degree	M+F	155	1.1	362	2.6	-	-	2,805	19.8	10,830	76.5	14,152	100.0
	M	155	1.4	362	3.3	-	-	2,310	20.8	8,254	74.5	11,081	100.0
	F	-	-	-	-	-	-	495	16.1	2,576	83.9	3,071	100.0

Table A9.3.2(b)(Cont'd) Head of Households by Sex, Educational Level and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Above First Degree	M+F	204	1.3	324	2.1	1,420	9.2	1,445	9.4	12,024	78.0	15,417	100.0
	M	204	1.7	324	2.7	1,106	9.2	1,110	9.3	9,236	77.1	11,980	100.0
	F	-	-	-	-	314	9.1	335	9.7	2,788	81.1	3,437	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	12,373	6.6	20,597	11.0	19,089	10.2	39,555	21.1	95,961	51.2	187,575	100.0
	M	9,048	7.8	15,424	13.4	13,110	11.4	26,471	22.9	51,333	44.5	115,386	100.0
	F	3,325	4.6	5,173	7.2	5,979	8.3	13,084	18.1	44,628	61.8	72,189	100.0

Table A10.1 Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -TIGRAY REGION

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	46,025	22.5	48,575	23.7	26,062	12.7	47,730	23.3	36,221	17.7	204,613	100.0
	M	42,450	26.1	39,094	24.1	20,424	12.6	36,821	22.7	23,669	14.6	162,458	100.0
	F	3,575	8.5	9,481	22.5	5,638	13.4	10,909	25.9	12,552	29.8	42,155	100.0
Pre-School	M+F	15,487	41.6	8,545	23.0	5,089	13.7	5,569	15.0	2,501	6.7	37,191	100.0
	M	13,321	52.1	4,314	16.9	3,046	11.9	4,348	17.0	558	2.2	25,587	100.0
	F	2,166	18.7	4,231	36.5	2,043	17.6	1,221	10.5	1,943	16.7	11,604	100.0
First Cycle Primary	M+F	281,531	32.4	210,580	24.2	126,554	14.6	144,246	16.6	105,506	12.1	868,417	100.0
	M	162,675	33.3	122,436	25.1	67,433	13.8	85,796	17.6	49,813	10.2	488,153	100.0
	F	118,856	31.3	88,144	23.2	59,121	15.5	58,450	15.4	55,693	14.6	380,264	100.0
Second Cycle Primary	M+F	237,015	27.2	193,680	22.2	119,966	13.8	170,319	19.5	150,538	17.3	871,518	100.0
	M	136,685	30.5	92,825	20.7	68,026	15.2	82,415	18.4	67,827	15.1	447,778	100.0
	F	100,330	23.7	100,855	23.8	51,940	12.3	87,904	20.7	82,711	19.5	423,740	100.0
Secondary Not Completed	M+F	32,019	22.7	25,409	18.0	19,437	13.8	30,983	22.0	33,029	23.4	140,877	100.0
	M	17,403	24.9	10,765	15.4	10,138	14.5	13,947	20.0	17,573	25.2	69,826	100.0
	F	14,616	20.6	14,644	20.6	9,299	13.1	17,036	24.0	15,456	21.8	71,051	100.0
Secondary Completed	M+F	37,600	15.0	43,169	17.2	30,241	12.0	62,409	24.9	77,653	30.9	251,072	100.0
	M	19,665	16.4	22,825	19.0	12,099	10.1	32,447	27.1	32,781	27.4	119,817	100.0
	F	17,935	13.7	20,344	15.5	18,142	13.8	29,962	22.8	44,872	34.2	131,255	100.0
Preparatory for College	M+F	4,969	11.6	7,283	17.0	4,309	10.1	9,280	21.6	17,025	39.7	42,866	100.0
	M	2,476	12.0	5,399	26.1	1,925	9.3	2,886	14.0	7,975	38.6	20,661	100.0
	F	2,493	11.2	1,884	8.5	2,384	10.7	6,394	28.8	9,050	40.8	22,205	100.0
Certificate Not Completed	M+F	289	8.1	849	23.7	1,024	28.6	430	12.0	989	27.6	3,581	100.0
	M	134	5.5	252	10.4	1,024	42.1	226	9.3	796	32.7	2,432	100.0
	F	155	13.5	597	52.0	-	-	204	17.8	193	16.8	1,149	100.0
Certificate	M+F	2,102	19.6	3,799	35.5	-	-	1,026	9.6	3,782	35.3	10,709	100.0
	M	484	7.3	3,075	46.7	-	-	531	8.1	2,500	37.9	6,590	100.0
	F	1,618	39.3	724	17.6	-	-	495	12.0	1,282	31.1	4,119	100.0
Diploma or First Degree Not Completed	M+F	330	1.3	2,998	11.9	974	3.9	5,172	20.6	15,654	62.3	25,128	100.0
	M	-	-	1,762	17.3	309	3.0	2,366	23.2	5,759	56.5	10,196	100.0
	F	330	2.2	1,236	8.3	665	4.5	2,806	18.8	9,895	66.3	14,932	100.0
Diploma	M+F	1,174	10.4	407	3.6	216	1.9	2,803	24.7	6,740	59.4	11,340	100.0
	M	1,174	15.5	155	2.1	-	-	2,662	35.2	3,568	47.2	7,559	100.0
	F	-	-	252	6.7	216	5.7	141	3.7	3,172	83.9	3,781	100.0

Table A10.1(Cont'd) Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
First Degree	M+F	532	1.0	2,202	4.1	2,675	5.0	8,833	16.4	39,637	73.6	53,879	100.0
	M	155	.4	1,967	5.5	2,143	6.0	5,853	16.5	25,448	71.6	35,566	100.0
	F	377	2.1	235	1.3	532	2.9	2,980	16.3	14,189	77.5	18,313	100.0
Above First Degree	M+F	1,392	2.1	4,336	6.5	4,632	7.0	12,548	18.9	43,522	65.5	66,430	100.0
	M	719	1.9	2,973	7.8	2,536	6.7	5,827	15.3	26,022	68.3	38,077	100.0
	F	673	2.4	1,363	4.8	2,096	7.4	6,721	23.7	17,500	61.7	28,353	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	660,465	25.5	551,832	21.3	341,179	13.2	501,348	19.4	532,797	20.6	2,587,621	100.0
	M	397,341	27.7	307,842	21.5	189,103	13.2	276,125	19.2	264,289	18.4	1,434,700	100.0
	F	263,124	22.8	243,990	21.2	152,076	13.2	225,223	19.5	268,508	23.3	1,152,921	100.0

Table A10.2 Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	43,094	25.7	43,726	26.1	19,596	11.7	37,403	22.3	23,926	14.3	167,745	100.0
	M	39,858	28.0	35,210	24.7	15,695	11.0	32,110	22.5	19,538	13.7	142,411	100.0
	F	3,236	12.8	8,516	33.6	3,901	15.4	5,293	20.9	4,388	17.3	25,334	100.0
Pre-School	M+F	15,351	45.7	8,168	24.3	5,089	15.1	3,362	10.0	1,621	4.8	33,591	100.0
	M	13,185	54.3	4,125	17.0	3,046	12.5	3,362	13.8	558	2.3	24,276	100.0
	F	2,166	23.3	4,043	43.4	2,043	21.9	-	-	1,063	11.4	9,315	100.0
First Cycle Primary	M+F	261,860	36.1	186,384	25.7	109,353	15.1	113,954	15.7	54,708	7.5	726,259	100.0
	M	153,394	36.1	110,533	26.0	59,722	14.1	71,159	16.8	29,896	7.0	424,704	100.0
	F	108,466	36.0	75,851	25.2	49,631	16.5	42,795	14.2	24,812	8.2	301,555	100.0
Second Cycle Primary	M+F	211,273	34.7	149,411	24.6	85,976	14.1	106,589	17.5	55,042	9.0	608,291	100.0
	M	122,713	37.0	72,802	21.9	49,613	14.9	56,715	17.1	30,159	9.1	332,002	100.0
	F	88,560	32.1	76,609	27.7	36,363	13.2	49,874	18.1	24,883	9.0	276,289	100.0
Secondary Not Completed	M+F	24,450	31.1	15,017	19.1	13,084	16.7	12,350	15.7	13,656	17.4	78,557	100.0
	M	13,000	33.8	4,935	12.8	7,265	18.9	6,356	16.5	6,939	18.0	38,495	100.0
	F	11,450	28.6	10,082	25.2	5,819	14.5	5,994	15.0	6,717	16.8	40,062	100.0
Secondary Completed	M+F	33,108	27.0	28,591	23.3	13,170	10.8	30,270	24.7	17,338	14.2	122,477	100.0
	M	17,022	28.6	14,624	24.6	6,426	10.8	14,841	24.9	6,576	11.1	59,489	100.0
	F	16,086	25.5	13,967	22.2	6,744	10.7	15,429	24.5	10,762	17.1	62,988	100.0
Preparatory for College	M+F	3,360	20.7	3,345	20.6	1,911	11.8	4,396	27.1	3,220	19.8	16,232	100.0
	M	1,172	14.5	2,434	30.1	1,236	15.3	1,138	14.1	2,098	26.0	8,078	100.0
	F	2,188	26.8	911	11.2	675	8.3	3,258	40.0	1,122	13.8	8,154	100.0
Certificate Not Completed	M+F	-	-	597	36.8	1,024	63.2	-	-	-	-	1,621	100.0
	M	-	-	-	-	1,024	100.0	-	-	-	-	1,024	100.0
	F	-	-	597	100.0	-	-	-	-	-	-	597	100.0
Certificate	M+F	1,236	27.9	2,058	46.4	-	-	-	-	1,141	25.7	4,435	100.0
	M	-	-	1,588	58.2	-	-	-	-	1,141	41.8	2,729	100.0
	F	1,236	72.5	470	27.5	-	-	-	-	-	-	1,706	100.0
Diploma or First Degree Not Completed	M+F	-	-	-	-	-	-	-	-	1,141	100.0	1,141	100.0
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	1,141	100.0	1,141	100.0
Diploma	M+F	1,174	17.6	-	-	-	-	2,662	40.0	2,818	42.4	6,654	100.0
	M	1,174	19.3	-	-	-	-	2,662	43.8	2,243	36.9	6,079	100.0
	F	-	-	-	-	-	-	-	-	575	100.0	575	100.0

Table A10.2(Cont'd) Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
First Degree	M+F	-	-	1,236	14.1	470	5.3	1,668	19.0	5,412	61.6	8,786	100.0
	M	-	-	1,236	17.8	470	6.8	834	12.0	4,388	63.3	6,928	100.0
	F	-	-	-	-	-	-	834	44.9	1,024	55.1	1,858	100.0
Above First Degree	M+F	-	-	1,272	10.7	1,774	14.9	3,042	25.5	5,828	48.9	11,916	100.0
	M	-	-	657	13.2	1,089	21.9	634	12.8	2,588	52.1	4,968	100.0
	F	-	-	615	8.9	685	9.9	2,408	34.7	3,240	46.6	6,948	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	594,906	33.3	439,805	24.6	251,447	14.1	315,696	17.7	185,851	10.4	1,787,705	100.0
	M	361,518	34.4	248,144	23.6	145,586	13.8	189,811	18.1	106,124	10.1	1,051,183	100.0
	F	233,388	31.7	191,661	26.0	105,861	14.4	125,885	17.1	79,727	10.8	736,522	100.0



Table A10.3 Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	2,931	8.0	4,849	13.2	6,466	17.5	10,326	28.0	12,295	33.3	36,867	100.0
	M	2,592	12.9	3,884	19.4	4,729	23.6	4,710	23.5	4,131	20.6	20,046	100.0
	F	339	2.0	965	5.7	1,737	10.3	5,616	33.4	8,164	48.5	16,821	100.0
Pre-School	M+F	136	3.8	378	10.5	-	-	2,207	61.3	880	24.4	3,601	100.0
	M	136	10.4	189	14.4	-	-	986	75.2	-	-	1,311	100.0
	F	-	-	189	8.3	-	-	1,221	53.3	880	38.4	2,290	100.0
First Cycle Primary	M+F	19,672	13.8	24,196	17.0	17,201	12.1	30,291	21.3	50,798	35.7	142,158	100.0
	M	9,281	14.6	11,903	18.8	7,711	12.2	14,637	23.1	19,917	31.4	63,449	100.0
	F	10,391	13.2	12,293	15.6	9,490	12.1	15,654	19.9	30,881	39.2	78,709	100.0
Second Cycle Primary	M+F	25,742	9.8	44,269	16.8	33,990	12.9	63,731	24.2	95,495	36.3	263,227	100.0
	M	13,972	12.1	20,023	17.3	18,413	15.9	25,700	22.2	37,668	32.5	115,776	100.0
	F	11,770	8.0	24,246	16.4	15,577	10.6	38,031	25.8	57,827	39.2	147,451	100.0
Secondary Not Completed	M+F	7,569	12.1	10,392	16.7	6,354	10.2	18,632	29.9	19,374	31.1	62,321	100.0
	M	4,403	14.1	5,830	18.6	2,874	9.2	7,590	24.2	10,635	33.9	31,332	100.0
	F	3,166	10.2	4,562	14.7	3,480	11.2	11,042	35.6	8,739	28.2	30,989	100.0
Secondary Completed	M+F	4,493	3.5	14,577	11.3	17,071	13.3	32,139	25.0	60,315	46.9	128,595	100.0
	M	2,643	4.4	8,200	13.6	5,673	9.4	17,606	29.2	26,205	43.4	60,327	100.0
	F	1,850	2.7	6,377	9.3	11,398	16.7	14,533	21.3	34,110	50.0	68,268	100.0
Preparatory for College	M+F	1,609	6.0	3,937	14.8	2,398	9.0	4,884	18.3	13,805	51.8	26,633	100.0
	M	1,304	10.4	2,964	23.6	689	5.5	1,748	13.9	5,876	46.7	12,581	100.0
	F	305	2.2	973	6.9	1,709	12.2	3,136	22.3	7,929	56.4	14,052	100.0
Certificate Not Completed	M+F	289	14.7	252	12.9	-	-	430	21.9	989	50.5	1,960	100.0
	M	134	9.5	252	17.9	-	-	226	16.1	796	56.5	1,408	100.0
	F	155	28.1	-	-	-	-	204	37.0	193	35.0	552	100.0
Certificate	M+F	866	13.8	1,741	27.7	-	-	1,026	16.4	2,642	42.1	6,275	100.0
	M	484	12.5	1,487	38.5	-	-	531	13.7	1,360	35.2	3,862	100.0
	F	382	15.8	254	10.5	-	-	495	20.5	1,282	53.1	2,413	100.0
Diploma or First Degree Not Completed	M+F	330	1.4	2,998	12.5	974	4.1	5,172	21.6	14,514	60.5	23,988	100.0
	M	-	-	1,762	17.3	309	3.0	2,366	23.2	5,759	56.5	10,196	100.0
	F	330	2.4	1,236	9.0	665	4.8	2,806	20.3	8,755	63.5	13,792	100.0
Diploma	M+F	-	-	407	8.7	216	4.6	141	3.0	3,923	83.7	4,687	100.0
	M	-	-	155	10.5	-	-	-	-	1,325	89.5	1,480	100.0
	F	-	-	252	7.9	216	6.7	141	4.4	2,598	81.0	3,207	100.0

Table A10.3(Cont'd) Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -TIGRAY REGION URBAN

		H O U S E H O L D   E X P E N D I T U R E   Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
First Degree	M+F	532	1.2	966	2.1	2,205	4.9	7,166	15.9	34,224	75.9	45,093	100.0
	M	155	.5	731	2.6	1,673	5.8	5,019	17.5	21,059	73.5	28,637	100.0
	F	377	2.3	235	1.4	532	3.2	2,147	13.0	13,165	80.0	16,456	100.0
Above First Degree	M+F	1,392	2.6	3,064	5.6	2,857	5.2	9,506	17.4	37,694	69.1	54,513	100.0
	M	719	2.2	2,316	7.0	1,447	4.4	5,193	15.7	23,434	70.8	33,109	100.0
	F	673	3.1	748	3.5	1,410	6.6	4,313	20.2	14,260	66.6	21,404	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	65,561	8.2	112,026	14.0	89,732	11.2	185,651	23.2	346,948	43.4	799,918	100.0
	M	35,823	9.3	59,696	15.6	43,518	11.3	86,312	22.5	158,165	41.2	383,514	100.0
	F	29,738	7.1	52,330	12.6	46,214	11.1	99,339	23.9	188,783	45.3	416,404	100.0

Table A10.3.1 Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	339	6.4	238	4.5	609	11.6	1,482	28.1	2,597	49.3	5,265	100.0
	M	-	-	-	-	-	-	349	21.7	1,257	78.3	1,606	100.0
	F	339	9.3	238	6.5	609	16.6	1,133	31.0	1,340	36.6	3,659	100.0
Pre-School	M+F	-	-	-	-	-	-	235	37.6	390	62.4	625	100.0
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	235	37.6	390	62.4	625	100.0
First Cycle Primary	M+F	741	2.6	3,022	10.4	2,599	8.9	6,213	21.4	16,467	56.7	29,042	100.0
	M	356	3.1	1,841	16.0	981	8.5	2,533	22.0	5,792	50.4	11,503	100.0
	F	385	2.2	1,181	6.7	1,618	9.2	3,680	21.0	10,675	60.9	17,539	100.0
Second Cycle Primary	M+F	2,666	4.2	8,162	12.8	5,527	8.7	18,231	28.6	29,161	45.7	63,747	100.0
	M	1,491	6.4	3,358	14.4	1,974	8.5	6,239	26.8	10,183	43.8	23,245	100.0
	F	1,175	2.9	4,804	11.9	3,553	8.8	11,992	29.6	18,978	46.9	40,502	100.0
Secondary Not Completed	M+F	150	.9	1,774	11.2	740	4.7	4,707	29.7	8,464	53.5	15,835	100.0
	M	150	1.6	1,371	14.8	620	6.7	2,215	24.0	4,880	52.8	9,236	100.0
	F	-	-	403	6.1	120	1.8	2,492	37.8	3,584	54.3	6,599	100.0
Secondary Completed	M+F	476	1.3	2,686	7.4	2,980	8.2	11,051	30.3	19,263	52.8	36,456	100.0
	M	-	-	1,523	8.8	967	5.6	5,797	33.4	9,095	52.3	17,382	100.0
	F	476	2.5	1,163	6.1	2,013	10.6	5,254	27.5	10,168	53.3	19,074	100.0
Preparatory for College	M+F	300	2.4	919	7.3	1,574	12.6	2,443	19.5	7,287	58.2	12,523	100.0
	M	150	2.7	150	2.7	689	12.2	1,073	19.0	3,574	63.4	5,636	100.0
	F	150	2.2	769	11.2	885	12.9	1,370	19.9	3,713	53.9	6,887	100.0
Certificate Not Completed	M+F	-	-	252	44.6	-	-	-	-	313	55.4	565	100.0
	M	-	-	252	67.7	-	-	-	-	120	32.3	372	100.0
	F	-	-	-	-	-	-	-	-	193	100.0	193	100.0
Certificate	M+F	-	-	339	20.3	-	-	221	13.2	1,113	66.5	1,673	100.0
	M	-	-	339	27.1	-	-	221	17.7	689	55.2	1,249	100.0
	F	-	-	-	-	-	-	-	-	424	100.0	424	100.0
Diploma or First Degree Not Completed	M+F	-	-	1,520	11.6	120	.9	2,634	20.1	8,850	67.4	13,124	100.0
	M	-	-	636	12.0	120	2.3	1,112	20.9	3,454	64.9	5,322	100.0
	F	-	-	884	11.3	-	-	1,522	19.5	5,396	69.2	7,802	100.0
Diploma	M+F	-	-	252	9.2	-	-	-	-	2,488	90.8	2,740	100.0
	M	-	-	-	-	-	-	-	-	615	100.0	615	100.0
	F	-	-	252	11.9	-	-	-	-	1,873	88.1	2,125	100.0

Table A10.3.1(Cont'd) Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
First Degree M+F		377	1.6	235	1.0	508	2.2	2,338	10.0	19,957	85.2	23,415	100.0
	M	-	-	-	-	-	-	388	3.1	875	7.0	11,188	89.9
	F	377	3.4	235	2.1	120	1.1	1,463	13.3	8,769	80.0	10,964	100.0
Above First Degree M+F		378	1.3	2,373	8.0	578	1.9	6,423	21.6	19,940	67.2	29,692	100.0
	M	189	1.1	1,992	11.1	221	1.2	3,715	20.7	11,814	65.9	17,931	100.0
	F	189	1.6	381	3.2	357	3.0	2,708	23.0	8,126	69.1	11,761	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	5,427	2.3	21,772	9.3	15,235	6.5	55,978	23.9	136,290	58.1	234,702	100.0
	M	2,336	2.2	11,462	10.8	5,960	5.6	24,129	22.6	62,661	58.8	106,548	100.0
	F	3,091	2.4	10,310	8.0	9,275	7.2	31,849	24.9	73,629	57.5	128,154	100.0

Table A10.3.2 Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Non Formal	M+F	2,592	8.2	4,611	14.6	5,857	18.5	8,846	28.0	9,697	30.7	31,603	100.0
	M	2,592	14.1	3,884	21.1	4,729	25.6	4,362	23.7	2,873	15.6	18,440	100.0
	F	-	-	727	5.5	1,128	8.6	4,484	34.1	6,824	51.8	13,163	100.0
Pre-School	M+F	136	4.6	378	12.7	-	-	1,972	66.3	490	16.5	2,976	100.0
	M	136	10.4	189	14.4	-	-	986	75.2	-	-	1,311	100.0
	F	-	-	189	11.4	-	-	986	59.2	490	29.4	1,665	100.0
First Cycle Primary	M+F	18,930	16.7	21,174	18.7	14,603	12.9	24,079	21.3	34,331	30.3	113,117	100.0
	M	8,924	17.2	10,062	19.4	6,731	13.0	12,105	23.3	14,125	27.2	51,947	100.0
	F	10,006	16.4	11,112	18.2	7,872	12.9	11,974	19.6	20,206	33.0	61,170	100.0
Second Cycle Primary	M+F	23,075	11.6	36,108	18.1	28,463	14.3	45,500	22.8	66,335	33.3	199,481	100.0
	M	12,480	13.5	16,665	18.0	16,439	17.8	19,461	21.0	27,486	29.7	92,531	100.0
	F	10,595	9.9	19,443	18.2	12,024	11.2	26,039	24.3	38,849	36.3	106,950	100.0
Secondary Not Completed	M+F	7,419	16.0	8,618	18.5	5,614	12.1	13,925	30.0	10,910	23.5	46,486	100.0
	M	4,253	19.2	4,459	20.2	2,254	10.2	5,375	24.3	5,755	26.0	22,096	100.0
	F	3,166	13.0	4,159	17.1	3,360	13.8	8,550	35.1	5,155	21.1	24,390	100.0
Secondary Completed	M+F	4,017	4.4	11,891	12.9	14,091	15.3	21,088	22.9	41,052	44.6	92,139	100.0
	M	2,643	6.2	6,677	15.5	4,706	11.0	11,809	27.5	17,110	39.8	42,945	100.0
	F	1,374	2.8	5,214	10.6	9,385	19.1	9,279	18.9	23,942	48.7	49,194	100.0
Preparatory for College	M+F	1,308	9.3	3,018	21.4	824	5.8	2,442	17.3	6,518	46.2	14,110	100.0
	M	1,153	16.6	2,814	40.5	-	-	675	9.7	2,302	33.2	6,944	100.0
	F	155	2.2	204	2.8	824	11.5	1,767	24.7	4,216	58.8	7,166	100.0
Certificate Not Completed	M+F	289	20.7	-	-	-	-	430	30.8	676	48.5	1,395	100.0
	M	134	12.9	-	-	-	-	226	21.8	676	65.3	1,036	100.0
	F	155	43.2	-	-	-	-	204	56.8	-	-	359	100.0
Certificate	M+F	866	18.8	1,402	30.5	-	-	805	17.5	1,528	33.2	4,601	100.0
	M	484	18.5	1,148	44.0	-	-	310	11.9	670	25.7	2,612	100.0
	F	382	19.2	254	12.8	-	-	495	24.9	858	43.1	1,989	100.0
Diploma or First Degree Not Completed	M+F	330	3.0	1,478	13.6	854	7.9	2,538	23.4	5,664	52.1	10,864	100.0
	M	-	-	1,126	23.1	189	3.9	1,254	25.7	2,305	47.3	4,874	100.0
	F	330	5.5	352	5.9	665	11.1	1,284	21.4	3,359	56.1	5,990	100.0
Diploma	M+F	-	-	155	8.0	216	11.1	141	7.2	1,434	73.7	1,946	100.0
	M	-	-	155	17.9	-	-	-	-	710	82.1	865	100.0
	F	-	-	-	-	216	20.0	141	13.0	724	67.0	1,081	100.0

Table A10.3.2(Cont'd) Distribution of Members of Households Age 10 Years and Above by Sex Educational Level and Household Expenditure Per Capita Quintile -Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Educational Level	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
First Degree	M+F	155	.7	731	3.4	1,697	7.8	4,828	22.3	14,269	65.8	21,680	100.0
	M	155	1.0	731	4.5	1,284	7.9	4,144	25.6	9,872	61.0	16,186	100.0
	F	-	-	-	-	413	7.5	684	12.4	4,397	80.0	5,494	100.0
Above first Degree	M+F	1,015	4.1	691	2.8	2,279	9.2	3,082	12.4	17,754	71.5	24,821	100.0
	M	530	3.5	324	2.1	1,226	8.1	1,478	9.7	11,620	76.6	15,178	100.0
	F	485	5.0	367	3.8	1,053	10.9	1,604	16.6	6,134	63.6	9,643	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	60,132	10.6	90,255	16.0	74,498	13.2	129,676	22.9	210,658	37.3	565,219	100.0
	M	33,484	12.1	48,234	17.4	37,558	13.6	62,185	22.5	95,504	34.5	276,965	100.0
	F	26,648	9.2	42,021	14.6	36,940	12.8	67,491	23.4	115,154	39.9	288,254	100.0

Table All.1 Head of Households Age 10 Years & Above Engaged in Economic Activity During the last 12 Months  
by Household Size, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Household size	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.2	3,663	1.6	2,735	1.7	8,365	3.4	65,578	21.6	80,836	6.8
	M	-	-	779	.3	-	-	-	-	32,207	10.6	32,986	2.8
	F	495	.2	2,884	1.3	2,735	1.7	8,365	3.4	33,371	11.0	47,850	4.0
2	M+F	4,957	2.0	6,651	3.0	12,039	7.4	27,842	11.3	49,153	16.2	100,642	8.5
	M	1,665	.7	3,306	1.5	5,182	3.2	8,858	3.6	24,614	8.1	43,625	3.7
	F	3,292	1.3	3,345	1.5	6,857	4.2	18,984	7.7	24,539	8.1	57,017	4.8
3	M+F	18,961	7.6	25,509	11.4	27,991	17.2	45,186	18.3	46,277	15.2	163,924	13.8
	M	9,727	3.9	14,435	6.5	12,654	7.8	30,831	12.5	30,830	10.1	98,477	8.3
	F	9,234	3.7	11,074	5.0	15,337	9.4	14,355	5.8	15,447	5.1	65,447	5.5
4	M+F	26,844	10.8	34,866	15.6	26,461	16.2	48,017	19.5	36,904	12.1	173,092	14.6
	M	20,534	8.3	25,172	11.3	20,211	12.4	34,486	14.0	29,264	9.6	129,667	10.9
	F	6,310	2.5	9,694	4.3	6,250	3.8	13,531	5.5	7,640	2.5	43,425	3.7
5	M+F	34,713	14.0	39,503	17.7	23,061	14.1	31,936	13.0	22,380	7.4	151,593	12.8
	M	27,292	11.0	30,157	13.5	19,111	11.7	28,335	11.5	20,636	6.8	125,531	10.6
	F	7,421	3.0	9,346	4.2	3,950	2.4	3,601	1.5	1,744	.6	26,062	2.2
6	M+F	50,429	20.3	35,744	16.0	20,227	12.4	18,289	7.4	10,152	3.3	134,841	11.4
	M	42,226	17.0	26,606	11.9	17,354	10.6	17,127	7.0	9,632	3.2	112,945	9.5
	F	8,203	3.3	9,138	4.1	2,873	1.8	1,162	.5	520	.2	21,896	1.8
7	M+F	41,722	16.8	25,652	11.5	12,221	7.5	14,300	5.8	6,525	2.1	100,420	8.5
	M	39,699	16.0	24,018	10.8	12,221	7.5	13,341	5.4	6,048	2.0	95,327	8.0
	F	2,023	.8	1,634	.7	-	-	959	.4	477	.2	5,093	.4
8	M+F	26,163	10.5	17,496	7.8	6,316	3.9	5,574	2.3	3,142	1.0	58,691	5.0
	M	24,476	9.8	17,496	7.8	6,316	3.9	5,275	2.1	3,142	1.0	56,705	4.8
	F	1,687	.7	-	-	-	-	299	.1	-	-	1,986	.2
9	M+F	14,647	5.9	5,571	2.5	4,094	2.5	3,133	1.3	836	.3	28,281	2.4
	M	14,647	5.9	5,571	2.5	4,094	2.5	3,133	1.3	836	.3	28,281	2.4
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	6,420	2.6	3,181	1.4	-	-	1,540	.6	1,314	.4	12,455	1.1
	M	5,745	2.3	2,250	1.0	-	-	1,351	.5	1,314	.4	10,660	.9
	F	675	.3	931	.4	-	-	189	.1	-	-	1,795	.2
Total Engaged	M+F	225,351	90.6	197,836	88.6	135,145	82.8	204,182	82.9	242,261	79.7	1,004,775	84.8
	M	186,011	74.8	149,790	67.1	97,143	59.5	142,737	57.9	158,523	52.1	734,204	61.9
	F	39,340	15.8	48,046	21.5	38,002	23.3	61,445	24.9	83,738	27.5	270,571	22.8
Grand Total	M+F	248,634	100.0	223,238	100.0	163,140	100.0	246,426	100.0	304,104	100.0	1,185,542	100.0
	M	193,858	78.0	160,066	71.7	108,416	66.5	161,873	65.7	172,172	56.6	796,385	67.2
	F	54,776	22.0	63,172	28.3	54,724	33.5	84,553	34.3	131,932	43.4	389,157	32.8

Table A11.2 Head of Households Age 10 Years & Above Engaged in Economic Activity During the last 12 Months  
by Household Size, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,973	1.1	2,382	1.9	5,226	3.1	24,678	19.8	34,259	4.1
	M	-	-	-	-	-	-	-	-	12,581	10.1	12,581	1.5
	F	-	-	1,973	1.1	2,382	1.9	5,226	3.1	12,097	9.7	21,678	2.6
2	M+F	4,957	2.2	4,899	2.7	11,111	8.8	17,859	10.5	19,704	15.8	58,530	7.1
	M	1,665	.7	3,172	1.7	5,182	4.1	5,543	3.3	11,689	9.4	27,251	3.3
	F	3,292	1.5	1,727	.9	5,929	4.7	12,316	7.2	8,015	6.4	31,279	3.8
3	M+F	16,996	7.5	20,492	11.2	20,106	16.0	31,994	18.8	21,103	16.9	110,691	13.4
	M	9,234	4.1	11,155	6.1	9,577	7.6	23,075	13.5	15,713	12.6	68,754	8.3
	F	7,762	3.4	9,337	5.1	10,529	8.4	8,919	5.2	5,390	4.3	41,937	5.1
4	M+F	23,497	10.4	27,256	14.9	21,263	16.9	33,428	19.6	13,829	11.1	119,273	14.4
	M	18,742	8.3	22,015	12.1	17,601	14.0	28,039	16.5	12,430	10.0	98,827	11.9
	F	4,755	2.1	5,241	2.9	3,662	2.9	5,389	3.2	1,399	1.1	20,446	2.5
5	M+F	32,009	14.2	34,258	18.8	17,853	14.2	21,131	12.4	10,692	8.6	115,943	14.0
	M	26,187	11.6	27,052	14.8	14,693	11.7	19,186	11.3	9,551	7.7	96,669	11.7
	F	5,822	2.6	7,206	4.0	3,160	2.5	1,945	1.1	1,141	.9	19,274	2.3
6	M+F	45,413	20.2	30,923	17.0	17,046	13.5	13,152	7.7	3,965	3.2	110,499	13.3
	M	38,429	17.1	23,170	12.7	14,658	11.6	12,124	7.1	3,637	2.9	92,018	11.1
	F	6,984	3.1	7,753	4.3	2,388	1.9	1,028	.6	328	.3	18,481	2.2
7	M+F	38,752	17.2	23,307	12.8	10,849	8.6	11,665	6.8	3,210	2.6	87,783	10.6
	M	37,219	16.5	21,673	11.9	10,849	8.6	11,065	6.5	3,210	2.6	84,016	10.1
	F	1,533	.7	1,634	.9	-	-	600	.4	-	-	3,767	.5
8	M+F	24,030	10.7	15,459	8.5	5,190	4.1	4,344	2.5	1,296	1.0	50,319	6.1
	M	22,840	10.1	15,459	8.5	5,190	4.1	4,344	2.5	1,296	1.0	49,129	5.9
	F	1,190	.5	-	-	-	-	-	-	-	-	1,190	.1
9	M+F	14,157	6.3	4,170	2.3	3,944	3.1	2,471	1.5	673	.5	25,415	3.1
	M	14,157	6.3	4,170	2.3	3,944	3.1	2,471	1.5	673	.5	25,415	3.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	6,420	2.9	3,181	1.7	-	-	1,122	.7	1,122	.9	11,845	1.4
	M	5,745	2.6	2,250	1.2	-	-	1,122	.7	1,122	.9	10,239	1.2
	F	675	.3	931	.5	-	-	-	-	-	-	1,606	.2
Total Engaged	M+F	206,231	91.6	165,918	91.0	109,744	87.1	142,392	83.6	100,272	80.4	724,557	87.4
	M	174,218	77.4	130,116	71.4	81,694	64.8	106,969	62.8	71,902	57.7	564,899	68.2
	F	32,013	14.2	35,802	19.6	28,050	22.3	35,423	20.8	28,370	22.8	159,658	19.3
Grand Total	M+F	225,183	100.0	182,354	100.0	126,039	100.0	170,384	100.0	124,690	100.0	828,650	100.0
	M	180,965	80.4	136,824	75.0	89,933	71.4	119,802	70.3	77,650	62.3	605,174	73.0
	F	44,218	19.6	45,530	25.0	36,106	28.6	50,582	29.7	47,040	37.7	223,476	27.0



Table A11.3 Head of Households Age 10 Years & Above Engaged in Economic Activity During the last 12 Months  
by Household Size, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	2.1	1,690	4.1	353	1.0	3,139	4.1	40,900	22.8	46,577	13.1
	M	-	-	779	1.9	-	-	-	-	19,626	10.9	20,405	5.7
	F	495	2.1	911	2.2	353	1.0	3,139	4.1	21,274	11.9	26,172	7.3
2	M+F	-	-	1,753	4.3	928	2.5	9,983	13.1	29,448	16.4	42,112	11.8
	M	-	-	134	.3	-	-	3,315	4.4	12,924	7.2	16,373	4.6
	F	-	-	1,619	4.0	928	2.5	6,668	8.8	16,524	9.2	25,739	7.2
3	M+F	1,965	8.4	5,019	12.3	7,884	21.3	13,192	17.3	25,174	14.0	53,234	14.9
	M	493	2.1	3,281	8.0	3,076	8.3	7,756	10.2	15,117	8.4	29,723	8.3
	F	1,472	6.3	1,738	4.3	4,808	13.0	5,436	7.1	10,057	5.6	23,511	6.6
4	M+F	3,348	14.3	7,611	18.6	5,199	14.0	14,589	19.2	23,075	12.9	53,822	15.1
	M	1,793	7.6	3,158	7.7	2,610	7.0	6,447	8.5	16,834	9.4	30,842	8.6
	F	1,555	6.6	4,453	10.9	2,589	7.0	8,142	10.7	6,241	3.5	22,980	6.4
5	M+F	2,703	11.5	5,246	12.8	5,208	14.0	10,805	14.2	11,688	6.5	35,650	10.0
	M	1,105	4.7	3,106	7.6	4,418	11.9	9,149	12.0	11,085	6.2	28,863	8.1
	F	1,598	6.8	2,140	5.2	790	2.1	1,656	2.2	603	.3	6,787	1.9
6	M+F	5,015	21.4	4,821	11.8	3,181	8.6	5,137	6.8	6,188	3.4	24,342	6.8
	M	3,796	16.2	3,436	8.4	2,696	7.3	5,003	6.6	5,995	3.3	20,926	5.9
	F	1,219	5.2	1,385	3.4	485	1.3	134	.2	193	.1	3,416	1.0
7	M+F	2,970	12.7	2,345	5.7	1,372	3.7	2,635	3.5	3,316	1.8	12,638	3.5
	M	2,480	10.6	2,345	5.7	1,372	3.7	2,276	3.0	2,839	1.6	11,312	3.2
	F	490	2.1	-	-	-	-	359	.5	477	.3	1,326	.4
8	M+F	2,133	9.1	2,037	5.0	1,126	3.0	1,230	1.6	1,847	1.0	8,373	2.3
	M	1,637	7.0	2,037	5.0	1,126	3.0	931	1.2	1,847	1.0	7,578	2.1
	F	496	2.1	-	-	-	-	299	.4	-	-	795	.2
9	M+F	490	2.1	1,402	3.4	150	.4	662	.9	163	.1	2,867	.8
	M	490	2.1	1,402	3.4	150	.4	662	.9	163	.1	2,867	.8
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	-	-	-	-	418	.5	193	.1	611	.2
	M	-	-	-	-	-	-	229	.3	193	.1	422	.1
	F	-	-	-	-	-	-	189	.2	-	-	189	.1
Total Engaged	M+F	19,119	81.5	31,924	78.1	25,401	68.5	61,790	81.3	141,992	79.1	280,226	78.5
	M	11,794	50.3	19,678	48.1	15,448	41.6	35,768	47.0	86,623	48.3	169,311	47.4
	F	7,325	31.2	12,246	30.0	9,953	26.8	26,022	34.2	55,369	30.9	110,915	31.1
Grand Total	M+F	23,453	100.0	40,885	100.0	37,101	100.0	76,042	100.0	179,414	100.0	356,895	100.0
	M	12,894	55.0	23,242	56.8	18,483	49.8	42,071	55.3	94,522	52.7	191,212	53.6
	F	10,559	45.0	17,643	43.2	18,618	50.2	33,971	44.7	84,892	47.3	165,683	46.4

Table All.3.1 Head of Households Age 10 Years & Above Engaged in Economic Activity During the last 12 Months  
by Household Size, Sex and Household Expenditure Per Capita Quintile - Mekelle

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,007	15.9	228	4.3	229	1.3	12,309	21.5	13,773	15.6
	M	-	-	779	12.3	-	-	-	-	8,500	14.9	9,279	10.5
	F	-	-	228	3.6	228	4.3	229	1.3	3,809	6.7	4,494	5.1
2	M+F	-	-	153	2.4	231	4.3	1,063	6.1	7,027	12.3	8,474	9.6
	M	-	-	-	-	-	-	229	1.3	4,216	7.4	4,445	5.0
	F	-	-	153	2.4	231	4.3	834	4.7	2,811	4.9	4,029	4.6
3	M+F	-	-	702	11.1	1,158	21.8	4,454	25.4	9,192	16.1	15,506	17.6
	M	-	-	-	-	460	8.6	2,921	16.6	6,010	10.5	9,391	10.7
	F	-	-	702	11.1	698	13.1	1,533	8.7	3,182	5.6	6,115	6.9
4	M+F	586	33.7	469	7.4	814	15.3	3,627	20.6	7,522	13.2	13,018	14.8
	M	586	33.7	-	-	694	13.0	1,341	7.6	6,112	10.7	8,733	9.9
	F	-	-	469	7.4	120	2.3	2,286	13.0	1,410	2.5	4,285	4.9
5	M+F	301	17.3	637	10.0	975	18.3	2,051	11.7	4,355	7.6	8,319	9.4
	M	-	-	487	7.7	742	13.9	1,382	7.9	3,945	6.9	6,556	7.4
	F	301	17.3	150	2.4	233	4.4	669	3.8	410	.7	1,763	2.0
6	M+F	235	13.5	620	9.8	379	7.1	1,350	7.7	1,988	3.5	4,572	5.2
	M	-	-	620	9.8	379	7.1	1,350	7.7	1,988	3.5	4,337	4.9
	F	235	13.5	-	-	-	-	-	-	-	-	235	.3
7	M+F	189	10.9	231	3.6	270	5.1	651	3.7	2,404	4.2	3,745	4.2
	M	189	10.9	231	3.6	270	5.1	428	2.4	1,927	3.4	3,045	3.5
	F	-	-	-	-	-	-	223	1.3	477	.8	700	.8
8	M+F	-	-	189	3.0	150	2.8	150	.9	-	-	489	.6
	M	-	-	189	3.0	150	2.8	150	.9	-	-	489	.6
	F	-	-	-	-	-	-	-	-	-	-	-	-
9	M+F	-	-	252	4.0	150	2.8	-	-	-	-	402	.5
	M	-	-	252	4.0	150	2.8	-	-	-	-	402	.5
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	-	-	-	-	418	2.4	193	.3	611	.7
	M	-	-	-	-	-	-	229	1.3	193	.3	422	.5
	F	-	-	-	-	-	-	189	1.1	-	-	189	.2
Total Engaged	M+F	1,311	75.3	4,260	67.2	4,355	81.9	13,993	79.6	44,990	78.7	68,909	78.2
	M	775	44.5	2,558	40.3	2,845	53.5	8,030	45.7	32,891	57.5	47,099	53.4
	F	536	30.8	1,702	26.8	1,510	28.4	5,963	33.9	12,099	21.2	21,810	24.7
Grand Total	M+F	1,740	100.0	6,340	100.0	5,319	100.0	17,569	100.0	57,195	100.0	88,163	100.0
	M	774	44.5	3,896	61.5	3,074	57.8	9,325	53.1	35,788	62.6	52,857	60.0
	F	966	55.5	2,444	38.5	2,245	42.2	8,244	46.9	21,407	37.4	35,306	40.0

Table A11.3.2 Head of Households Age 10 Years & Above Engaged in Economic Activity During the last 12 Months  
by Household Size, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	2.3	684	2.0	125	.4	2,910	5.0	28,592	23.4	32,806	12.2
	M	-	-	-	-	-	-	-	-	11,126	9.1	11,126	4.1
	F	495	2.3	684	2.0	125	.4	2,910	5.0	17,466	14.3	21,680	8.1
2	M+F	-	-	1,600	4.6	696	2.2	8,920	15.3	22,420	18.3	33,636	12.5
	M	-	-	134	.4	-	-	3,086	5.3	8,708	7.1	11,928	4.4
	F	-	-	1,466	4.2	696	2.2	5,834	10.0	13,712	11.2	21,708	8.1
3	M+F	1,965	9.1	4,317	12.5	6,727	21.2	8,738	14.9	15,983	13.1	37,730	14.0
	M	493	2.3	3,281	9.5	2,616	8.2	4,835	8.3	9,107	7.5	20,332	7.6
	F	1,472	6.8	1,036	3.0	4,111	12.9	3,903	6.7	6,876	5.6	17,398	6.5
4	M+F	2,762	12.7	7,143	20.7	4,385	13.8	10,962	18.7	15,553	12.7	40,805	15.2
	M	1,207	5.6	3,158	9.1	1,916	6.0	5,106	8.7	10,722	8.8	22,109	8.2
	F	1,555	7.2	3,985	11.5	2,469	7.8	5,856	10.0	4,831	4.0	18,696	7.0
5	M+F	2,403	11.1	4,607	13.3	4,233	13.3	8,754	15.0	7,334	6.0	27,331	10.2
	M	1,105	5.1	2,618	7.6	3,676	11.6	7,767	13.3	7,141	5.8	22,307	8.3
	F	1,298	6.0	1,989	5.8	557	1.8	987	1.7	193	.2	5,024	1.9
6	M+F	4,780	22.0	4,201	12.2	2,802	8.8	3,787	6.5	4,199	3.4	19,769	7.4
	M	3,796	17.5	2,816	8.2	2,317	7.3	3,653	6.2	4,006	3.3	16,588	6.2
	F	984	4.5	1,385	4.0	485	1.5	134	.2	193	.2	3,181	1.2
7	M+F	2,781	12.8	2,115	6.1	1,102	3.5	1,985	3.4	911	.7	8,894	3.3
	M	2,291	10.6	2,115	6.1	1,102	3.5	1,849	3.2	911	.7	8,268	3.1
	F	490	2.3	-	-	-	-	136	.2	-	-	626	.2
8	M+F	2,133	9.8	1,849	5.4	976	3.1	1,080	1.8	1,847	1.5	7,885	2.9
	M	1,637	7.5	1,849	5.4	976	3.1	781	1.3	1,847	1.5	7,090	2.6
	F	496	2.3	-	-	-	-	299	.5	-	-	795	.3
9	M+F	490	2.3	1,149	3.3	-	-	662	1.1	163	.1	2,464	.9
	M	490	2.3	1,149	3.3	-	-	662	1.1	163	.1	2,464	.9
	F	-	-	-	-	-	-	-	-	-	-	-	-
10 & above	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total Engaged	M+F	17,809	82.0	27,665	80.1	21,046	66.2	47,798	81.7	97,002	79.4	211,320	78.6
	M	11,019	50.8	17,120	49.6	12,603	39.7	27,739	47.4	53,731	44.0	122,212	45.5
	F	6,790	31.3	10,545	30.5	8,443	26.6	20,059	34.3	43,271	35.4	89,108	33.2
Grand Total	M+F	21,711	100.0	34,545	100.0	31,781	100.0	58,473	100.0	122,218	100.0	268,728	100.0
	M	12,119	55.8	19,346	56.0	15,409	48.5	32,746	56.0	58,734	48.1	138,354	51.5
	F	9,592	44.2	15,199	44.0	16,372	51.5	25,727	44.0	63,484	51.9	130,374	48.5

Table A12.1 Distribution of Members of Households Age 10 years and above Engaged in Economic Activity during the last 12 months by Household Size, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Household size	Sex	1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.1	3,663	.4	2,735	.5	8,365	1.1	65,578	9.4	80,836	2.2
	M	-	-	779	.1	-	-	-	-	32,207	4.6	32,986	.9
	F	495	.1	2,884	.4	2,735	.5	8,365	1.1	33,371	4.8	47,850	1.3
2	M+F	9,500	1.0	10,856	1.3	20,529	3.9	42,019	5.7	72,814	10.5	155,718	4.2
	M	3,283	.3	3,799	.5	9,020	1.7	11,253	1.5	30,941	4.5	58,296	1.6
	F	6,217	.6	7,057	.9	11,509	2.2	30,766	4.2	41,873	6.0	97,422	2.6
3	M+F	35,404	3.6	52,804	6.5	59,960	11.5	87,144	11.9	83,047	12.0	318,359	8.5
	M	15,317	1.6	24,880	3.0	29,562	5.7	44,562	6.1	45,749	6.6	160,070	4.3
	F	20,087	2.0	27,924	3.4	30,398	5.8	42,582	5.8	37,298	5.4	158,289	4.2
4	M+F	54,533	5.6	76,349	9.3	50,498	9.7	104,036	14.2	74,200	10.7	359,616	9.6
	M	27,126	2.8	38,221	4.7	23,934	4.6	53,984	7.4	42,431	6.1	185,696	5.0
	F	27,407	2.8	38,128	4.7	26,564	5.1	50,052	6.8	31,769	4.6	173,920	4.6
5	M+F	99,597	10.2	103,630	12.7	46,320	8.9	76,497	10.4	56,495	8.1	382,539	10.2
	M	53,171	5.4	49,234	6.0	25,285	4.9	41,864	5.7	33,961	4.9	203,515	5.4
	F	46,426	4.7	54,396	6.6	21,035	4.0	34,633	4.7	22,534	3.2	179,024	4.8
6	M+F	145,593	14.8	87,518	10.7	60,442	11.6	59,033	8.0	29,853	4.3	382,439	10.2
	M	76,759	7.8	45,227	5.5	32,550	6.3	36,535	5.0	19,828	2.9	210,899	5.6
	F	68,834	7.0	42,291	5.2	27,892	5.4	22,498	3.1	10,025	1.4	171,540	4.6
7	M+F	132,249	13.5	88,785	10.8	46,384	8.9	69,236	9.4	19,993	2.9	356,647	9.5
	M	75,640	7.7	53,826	6.6	33,181	6.4	42,420	5.8	10,655	1.5	215,722	5.8
	F	56,609	5.8	34,959	4.3	13,203	2.5	26,816	3.7	9,338	1.3	140,925	3.8
8	M+F	104,052	10.6	71,029	8.7	24,421	4.7	17,921	2.4	11,083	1.6	228,506	6.1
	M	57,879	5.9	40,072	4.9	12,799	2.5	10,828	1.5	8,040	1.2	129,618	3.5
	F	46,173	4.7	30,957	3.8	11,622	2.2	7,093	1.0	3,043	.4	98,888	2.6
9	M+F	64,416	6.6	20,584	2.5	23,757	4.6	14,057	1.9	1,671	.2	124,485	3.3
	M	35,929	3.7	12,883	1.6	12,241	2.4	8,952	1.2	1,508	.2	71,513	1.9
	F	28,487	2.9	7,701	.9	11,516	2.2	5,105	.7	163	-	52,972	1.4
10 & above	M+F	38,986	4.0	17,066	2.1	-	-	9,977	1.4	6,572	.9	72,601	1.9
	M	21,064	2.1	9,652	1.2	-	-	2,701	.4	5,993	.9	39,410	1.1
	F	17,922	1.8	7,414	.9	-	-	7,276	1.0	579	.1	33,191	.9
Total Engaged	M+F	684,825	69.8	532,284	65.0	335,046	64.3	488,285	66.5	421,306	60.7	2,461,746	65.7
	M	366,168	37.3	278,573	34.0	178,572	34.3	253,099	34.5	231,313	33.3	1,307,725	34.9
	F	318,657	32.5	253,711	31.0	156,474	30.0	235,186	32.0	189,993	27.4	1,154,021	30.8
Grand Total	M+F	980,761	100.0	818,434	100.0	520,722	100.0	734,395	100.0	694,282	100.0	3,748,594	100.0
	M	495,435	50.5	393,474	48.1	242,080	46.5	347,337	47.3	312,660	45.0	1,790,986	47.8
	F	485,326	49.5	424,960	51.9	278,642	53.5	387,058	52.7	381,622	55.0	1,957,608	52.2

Table A12.2 Distribution of Members of Households Age 10 years and above Engaged in Economic Activity during the last 12 months by Household Size, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
Household		1		2		3		4		5		Total	
size	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,973	.3	2,382	.6	5,226	1.0	24,678	8.3	34,259	1.2
	M	-	-	-	-	-	-	-	-	12,581	4.2	12,581	.5
	F	-	-	1,973	.3	2,382	.6	5,226	1.0	12,097	4.1	21,678	.8
2	M+F	9,500	1.1	7,987	1.2	19,109	4.7	28,317	5.6	31,839	10.7	96,752	3.5
	M	3,283	.4	3,172	.5	8,527	2.1	7,065	1.4	14,363	4.8	36,410	1.3
	F	6,217	.7	4,815	.7	10,582	2.6	21,252	4.2	17,476	5.9	60,342	2.2
3	M+F	32,457	3.6	44,950	6.6	47,126	11.6	67,069	13.2	41,327	13.9	232,929	8.4
	M	14,334	1.6	20,732	3.1	24,094	5.9	34,640	6.8	24,776	8.4	118,576	4.3
	F	18,123	2.0	24,218	3.6	23,032	5.7	32,429	6.4	16,551	5.6	114,353	4.1
4	M+F	49,157	5.5	61,678	9.1	41,584	10.2	77,783	15.3	26,393	8.9	256,595	9.2
	M	24,849	2.8	32,899	4.9	19,843	4.9	41,543	8.2	18,891	6.4	138,025	5.0
	F	24,308	2.7	28,779	4.2	21,741	5.4	36,240	7.1	7,502	2.5	118,570	4.3
5	M+F	93,840	10.5	91,595	13.5	34,275	8.4	51,542	10.1	28,009	9.4	299,261	10.7
	M	50,205	5.6	42,920	6.3	19,555	4.8	28,841	5.7	18,071	6.1	159,592	5.7
	F	43,635	4.9	48,675	7.2	14,720	3.6	22,701	4.5	9,938	3.4	139,669	5.0
6	M+F	134,889	15.1	77,505	11.4	50,445	12.4	45,319	8.9	13,078	4.4	321,236	11.5
	M	71,264	8.0	41,294	6.1	27,601	6.8	28,804	5.7	9,778	3.3	178,741	6.4
	F	63,625	7.1	36,211	5.3	22,844	5.6	16,515	3.2	3,300	1.1	142,495	5.1
7	M+F	123,847	13.8	82,214	12.1	41,912	10.3	58,734	11.5	10,426	3.5	317,133	11.4
	M	71,007	7.9	50,528	7.5	30,071	7.4	37,106	7.3	5,920	2.0	194,632	7.0
	F	52,840	5.9	31,686	4.7	11,841	2.9	21,628	4.2	4,506	1.5	122,501	4.4
8	M+F	98,490	11.0	65,552	9.7	21,570	5.3	14,413	2.8	7,225	2.4	207,250	7.4
	M	55,749	6.2	36,144	5.3	11,373	2.8	8,845	1.7	5,003	1.7	117,114	4.2
	F	42,741	4.8	29,408	4.3	10,197	2.5	5,568	1.1	2,222	.7	90,136	3.2
9	M+F	63,438	7.1	16,724	2.5	23,003	5.7	12,732	2.5	1,345	.5	117,242	4.2
	M	35,440	4.0	9,901	1.5	12,090	3.0	7,790	1.5	1,345	.5	66,566	2.4
	F	27,998	3.1	6,823	1.0	10,913	2.7	4,942	1.0	-	-	50,676	1.8
10 & above	M+F	38,986	4.4	16,814	2.5	-	-	7,851	1.5	5,608	1.9	69,259	2.5
	M	21,064	2.4	9,652	1.4	-	-	2,243	.4	5,608	1.9	38,567	1.4
	F	17,922	2.0	7,162	1.1	-	-	5,608	1.1	-	-	30,692	1.1
Total Engaged	M+F	644,604	72.0	466,992	68.9	281,406	69.3	368,986	72.4	189,928	64.1	1,951,916	70.1
	M	347,195	38.8	247,242	36.5	153,154	37.7	196,877	38.6	116,336	39.3	1,060,804	38.1
	F	297,409	33.2	219,750	32.4	128,252	31.6	172,109	33.8	73,592	24.8	891,112	32.0
Grand Total	M+F	895,364	100.0	677,704	100.0	406,144	100.0	509,395	100.0	296,394	100.0	2,785,001	100.0
	M	455,687	50.9	328,641	48.5	194,514	47.9	253,387	49.7	145,043	48.9	1,377,272	49.5
	F	439,677	49.1	349,063	51.5	211,630	52.1	256,008	50.3	151,351	51.1	1,407,729	50.5

Table A12.3 Distribution of Members of Households Age 10 years and above Engaged in Economic Activity during the last 12 months by Household Size, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.6	1,690	1.2	353	.3	3,139	1.4	40,900	10.3	46,577	4.8
	M	-	-	779	.6	-	-	-	-	19,626	4.9	20,405	2.1
	F	495	.6	911	.6	353	.3	3,139	1.4	21,274	5.3	26,172	2.7
2	M+F	-	-	2,869	2.0	1,421	1.2	13,704	6.1	40,975	10.3	58,969	6.1
	M	-	-	627	.4	493	.4	4,189	1.9	16,578	4.2	21,887	2.3
	F	-	-	2,242	1.6	928	.8	9,515	4.2	24,397	6.1	37,082	3.8
3	M+F	2,947	3.5	7,853	5.6	12,834	11.2	20,075	8.9	41,722	10.5	85,431	8.9
	M	982	1.1	4,147	2.9	5,468	4.8	9,922	4.4	20,974	5.3	41,493	4.3
	F	1,965	2.3	3,706	2.6	7,366	6.4	10,153	4.5	20,748	5.2	43,938	4.6
4	M+F	5,376	6.3	14,672	10.4	8,913	7.8	26,253	11.7	47,807	12.0	103,021	10.7
	M	2,276	2.7	5,323	3.8	4,090	3.6	12,441	5.5	23,540	5.9	47,670	4.9
	F	3,100	3.6	9,349	6.6	4,823	4.2	13,812	6.1	24,267	6.1	55,351	5.7
5	M+F	5,758	6.7	12,034	8.6	12,046	10.5	24,955	11.1	28,486	7.2	83,279	8.6
	M	2,966	3.5	6,313	4.5	5,731	5.0	13,023	5.8	15,890	4.0	43,923	4.6
	F	2,792	3.3	5,721	4.1	6,315	5.5	11,932	5.3	12,596	3.2	39,356	4.1
6	M+F	10,704	12.5	10,013	7.1	9,997	8.7	13,713	6.1	16,775	4.2	61,202	6.4
	M	5,495	6.4	3,933	2.8	4,949	4.3	7,731	3.4	10,050	2.5	32,158	3.3
	F	5,209	6.1	6,080	4.3	5,048	4.4	5,982	2.7	6,725	1.7	29,044	3.0
7	M+F	8,402	9.8	6,569	4.7	4,472	3.9	10,503	4.7	9,567	2.4	39,513	4.1
	M	4,633	5.4	3,297	2.3	3,110	2.7	5,315	2.4	4,735	1.2	21,090	2.2
	F	3,769	4.4	3,272	2.3	1,362	1.2	5,188	2.3	4,832	1.2	18,423	1.9
8	M+F	5,561	6.5	5,477	3.9	2,852	2.5	3,508	1.6	3,857	1.0	21,255	2.2
	M	2,129	2.5	3,928	2.8	1,427	1.2	1,983	.9	3,036	.8	12,503	1.3
	F	3,432	4.0	1,549	1.1	1,425	1.2	1,525	.7	821	.2	8,752	.9
9	M+F	980	1.1	3,861	2.7	753	.7	1,325	.6	326	.1	7,245	.8
	M	490	.6	2,983	2.1	150	.1	1,162	.5	163	-	4,948	.5
	F	490	.6	878	.6	603	.5	163	.1	163	-	2,297	.2
10 & above	M+F	-	-	252	.2	-	-	2,126	.9	965	.2	3,343	.3
	M	-	-	-	-	-	-	458	.2	386	.1	844	.1
	F	-	-	252	.2	-	-	1,668	.7	579	.1	2,499	.3
Total Engaged	M+F	40,223	47.1	65,290	46.4	53,641	46.8	119,301	53.0	231,380	58.2	509,835	52.9
	M	18,971	22.2	31,330	22.3	25,418	22.2	56,224	25.0	114,978	28.9	246,921	25.6
	F	21,252	24.9	33,960	24.1	28,223	24.6	63,077	28.0	116,402	29.3	262,914	27.3
Grand Total	M+F	85,398	100.0	140,729	100.0	114,578	100.0	225,000	100.0	397,888	100.0	963,593	100.0
	M	39,748	46.5	64,832	46.1	47,566	41.5	93,950	41.8	167,617	42.1	413,713	42.9
	F	45,650	53.5	75,897	53.9	67,012	58.5	131,050	58.2	230,271	57.9	549,880	57.1

Table A12.3.1 Distribution of Members of Households Age 10 years and above Engaged in Economic Activity during the last 12 months by Household Size, Sex and Household Expenditure Per Capita Quintile-Mekelle

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	-	-	1,007	4.1	228	1.4	229	.4	12,309	8.4	13,773	5.4
	M	-	-	779	3.2	-	-	-	-	8,500	5.8	9,279	3.6
	F	-	-	228	.9	228	1.4	229	.4	3,809	2.6	4,494	1.8
2	M+F	-	-	153	.6	231	1.4	1,284	2.1	11,401	7.8	13,069	5.1
	M	-	-	-	-	-	-	450	.7	5,142	3.5	5,592	2.2
	F	-	-	153	.6	231	1.4	834	1.4	6,259	4.3	7,477	2.9
3	M+F	-	-	1,404	5.7	1,616	9.8	6,366	10.4	15,920	10.9	25,306	9.9
	M	-	-	238	1.0	681	4.1	3,392	5.5	8,190	5.6	12,501	4.9
	F	-	-	1,166	4.8	935	5.6	2,974	4.8	7,730	5.3	12,805	5.0
4	M+F	942	14.9	1,167	4.8	1,168	7.1	6,507	10.6	16,258	11.1	26,042	10.2
	M	586	9.3	469	1.9	694	4.2	3,842	6.3	7,979	5.5	13,570	5.3
	F	356	5.6	698	2.8	474	2.9	2,665	4.3	8,279	5.7	12,472	4.9
5	M+F	1,223	19.4	1,257	5.1	1,361	8.2	6,399	10.4	12,055	8.2	22,295	8.7
	M	579	9.2	872	3.6	742	4.5	3,220	5.2	5,881	4.0	11,294	4.4
	F	644	10.2	385	1.6	619	3.7	3,179	5.2	6,174	4.2	11,001	4.3
6	M+F	705	11.2	1,391	5.7	758	4.6	3,742	6.1	4,740	3.2	11,336	4.4
	M	235	3.7	620	2.5	379	2.3	2,394	3.9	2,218	1.5	5,846	2.3
	F	470	7.4	771	3.1	379	2.3	1,348	2.2	2,522	1.7	5,490	2.2
7	M+F	566	9.0	1,859	7.6	929	5.6	2,946	4.8	6,974	4.8	13,274	5.2
	M	377	6.0	692	2.8	540	3.3	1,486	2.4	3,325	2.3	6,420	2.5
	F	189	3.0	1,167	4.8	389	2.4	1,460	2.4	3,649	2.5	6,854	2.7
8	M+F	-	-	754	3.1	451	2.7	1,068	1.7	-	-	2,273	.9
	M	-	-	377	1.5	451	2.7	767	1.2	-	-	1,595	.6
	F	-	-	377	1.5	-	-	301	.5	-	-	678	.3
9	M+F	-	-	504	2.1	300	1.8	-	-	-	-	804	.3
	M	-	-	252	1.0	150	.9	-	-	-	-	402	.2
	F	-	-	252	1.0	150	.9	-	-	-	-	402	.2
10 & above	M+F	-	-	252	1.0	-	-	1,900	3.1	965	.7	3,117	1.2
	M	-	-	-	-	-	-	458	.7	386	.3	844	.3
	F	-	-	252	1.0	-	-	1,442	2.3	579	.4	2,273	.9
Total Engaged	M+F	3,436	54.4	9,748	39.7	7,042	42.6	30,441	49.6	80,622	55.1	131,289	51.5
	M	1,777	28.1	4,299	17.5	3,637	22.0	16,009	26.1	41,621	28.4	67,343	26.4
	F	1,659	26.3	5,449	22.2	3,405	20.6	14,432	23.5	39,001	26.7	63,946	25.1
Grand Total	M+F	6,314	100.0	24,540	100.0	16,549	100.0	61,411	100.0	146,334	100.0	255,148	100.0
	M	2,566	40.6	12,185	49.7	6,189	37.4	24,858	40.5	63,729	43.6	109,527	42.9
	F	3,748	59.4	12,355	50.3	10,360	62.6	36,553	59.5	82,605	56.4	145,621	57.1

Table A12.3.2 Distribution of Members of Households Age 10 years and above Engaged in Economic Activity during the last 12 months by Household Size, Sex and Household Expenditure Per Capita Quintile-Other Tigray Urban

Household		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1	M+F	495	.6	684	.6	125	.1	2,910	1.8	28,592	11.4	32,806	4.6
	M	-	-	-	-	-	-	-	-	11,126	4.4	11,126	1.6
	F	495	.6	684	.6	125	.1	2,910	1.8	17,466	6.9	21,680	3.1
2	M+F	-	-	2,716	2.3	1,189	1.2	12,420	7.6	29,575	11.8	45,900	6.5
	M	-	-	627	.5	493	.5	3,739	2.3	11,437	4.5	16,296	2.3
	F	-	-	2,089	1.8	696	.7	8,681	5.3	18,138	7.2	29,604	4.2
3	M+F	2,947	3.7	6,449	5.6	11,217	11.4	13,709	8.4	25,801	10.3	60,123	8.5
	M	982	1.2	3,909	3.4	4,787	4.9	6,530	4.0	12,784	5.1	28,992	4.1
	F	1,965	2.5	2,540	2.2	6,430	6.6	7,179	4.4	13,017	5.2	31,131	4.4
4	M+F	4,434	5.6	13,505	11.6	7,746	7.9	19,746	12.1	31,549	12.5	76,980	10.9
	M	1,691	2.1	4,854	4.2	3,397	3.5	8,599	5.3	15,561	6.2	34,102	4.8
	F	2,743	3.5	8,651	7.4	4,349	4.4	11,147	6.8	15,988	6.4	42,878	6.1
5	M+F	4,535	5.7	10,777	9.3	10,685	10.9	18,556	11.3	16,430	6.5	60,983	8.6
	M	2,387	3.0	5,441	4.7	4,989	5.1	9,803	6.0	10,008	4.0	32,628	4.6
	F	2,148	2.7	5,336	4.6	5,696	5.8	8,753	5.4	6,422	2.6	28,355	4.0
6	M+F	9,999	12.6	8,621	7.4	9,238	9.4	9,973	6.1	12,035	4.8	49,866	7.0
	M	5,260	6.7	3,312	2.9	4,570	4.7	5,338	3.3	7,832	3.1	26,312	3.7
	F	4,739	6.0	5,309	4.6	4,668	4.8	4,635	2.8	4,203	1.7	23,554	3.3
7	M+F	7,836	9.9	4,711	4.1	3,542	3.6	7,557	4.6	2,594	1.0	26,240	3.7
	M	4,256	5.4	2,605	2.2	2,570	2.6	3,829	2.3	1,411	.6	14,671	2.1
	F	3,580	4.5	2,106	1.8	972	1.0	3,728	2.3	1,183	.5	11,569	1.6
8	M+F	5,561	7.0	4,723	4.1	2,401	2.4	2,440	1.5	3,857	1.5	18,982	2.7
	M	2,129	2.7	3,551	3.1	976	1.0	1,216	.7	3,036	1.2	10,908	1.5
	F	3,432	4.3	1,172	1.0	1,425	1.5	1,224	.7	821	.3	8,074	1.1
9	M+F	980	1.2	3,356	2.9	453	.5	1,325	.8	326	.1	6,440	.9
	M	490	.6	2,730	2.3	-	-	1,162	.7	163	.1	4,545	.6
	F	490	.6	626	.5	453	.5	163	.1	163	.1	1,895	.3
10 & above	M+F	-	-	-	-	-	-	226	.1	-	-	226	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	226	.1	-	-	226	-
Total Engaged	M+F	36,787	46.5	55,542	47.8	46,596	47.5	88,862	54.3	150,759	59.9	378,546	53.4
	M	17,195	21.7	27,029	23.3	21,782	22.2	40,216	24.6	73,358	29.2	179,580	25.3
	F	19,592	24.8	28,513	24.5	24,814	25.3	48,646	29.7	77,401	30.8	198,966	28.1
Grand Total	M+F	79,083	100.0	116,190	100.0	98,030	100.0	163,589	100.0	251,553	100.0	708,445	100.0
	M	37,182	47.0	52,648	45.3	41,377	42.2	69,092	42.2	103,887	41.3	304,186	42.9
	F	41,901	53.0	63,542	54.7	56,653	57.8	94,497	57.8	147,666	58.7	404,259	57.1



Table A13.1 Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	134	.1	493	.2	-	-	3,240	1.6	3,170	1.3	7,037	.7
	M	134	.1	493	.2	-	-	2,744	1.3	3,170	1.3	6,541	.7
	F	-	-	-	-	-	-	496	.2	-	-	496	-
Own-Account work(Self Empl.) Formal Sector	M+F	181,668	80.6	149,434	75.5	96,003	71.0	127,111	62.3	113,727	46.9	667,943	66.5
	M	167,219	74.2	122,736	62.0	80,708	59.7	103,195	50.5	86,879	35.9	560,737	55.8
	F	14,449	6.4	26,698	13.5	15,295	11.3	23,916	11.7	26,848	11.1	107,206	10.7
Own-Account work(Self Empl.) Informal Sector	M+F	3,055	1.4	3,812	1.9	3,758	2.8	7,108	3.5	17,103	7.1	34,836	3.5
	M	1,788	.8	3,038	1.5	3,134	2.3	5,376	2.6	12,564	5.2	25,900	2.6
	F	1,267	.6	774	.4	624	.5	1,732	.8	4,539	1.9	8,936	.9
Employed-Private Enterprise Formal Sector	M+F	1,626	.7	585	.3	795	.6	4,287	2.1	12,810	5.3	20,103	2.0
	M	1,626	.7	585	.3	606	.4	4,101	2.0	9,052	3.7	15,970	1.6
	F	-	-	-	-	189	.1	186	.1	3,758	1.6	4,133	.4
Employed-private Enterprise Informal Sector	M+F	1,146	.05	3,931	2.0	3,727	2.8	11,780	5.8	37,178	15.3	57,762	5.7
	M	1,146	.5	3,412	1.7	2,921	2.2	8,923	4.4	23,776	9.8	40,178	4.0
	F	-	-	519	.3	806	.6	2,857	1.4	13,402	5.5	17,584	1.8
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	228	.1	228	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	228	.1	228	-
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Territorial Organ.	M+F	-	-	629	.3	-	-	1,673	.8	594	.2	2,896	.3
	M	-	-	629	.3	-	-	1,673	.8	594	.2	2,896	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	564	.2	564	.1
	M	-	-	-	-	-	-	-	-	564	.2	564	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A13.1(Cont'd) Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Civic Association	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Political Organ.	M+F	189	.1	656	.3	1,515	1.1	2,295	1.1	6,788	2.8	11,443	1.1
	M	189	.1	-	-	496	.4	1,444	.7	4,979	2.1	7,108	.7
	F	-	-	656	.3	1,019	.8	851	.4	1,809	.7	4,335	.4
Employed-Private HH	M+F	8,082	3.6	1,376	.7	3,075	2.3	6,609	3.2	157	.1	19,299	1.9
	M	796	.4	-	-	-	-	1,184	.6	-	-	1,980	.2
	F	7,286	3.2	1,376	.7	3,075	2.3	5,425	2.7	157	.1	17,319	1.7
Unpaid Family Worker	M+F	-	-	-	-	-	-	-	-	330	.1	330	-
	M	-	-	-	-	-	-	-	-	330	.1	330	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	-	-	-	-	1,197	.6	638	.3	1,835	.2
	M	-	-	-	-	-	-	700	.3	386	.2	1,086	.1
	F	-	-	-	-	-	-	497	.2	252	.1	749	.1
Others	M+F	29,452	13.1	36,922	18.7	26,271	19.4	38,882	19.0	48,975	20.2	180,502	18.0
	M	13,115	5.8	18,899	9.6	9,278	6.9	13,398	6.6	16,230	6.7	70,920	7.1
	F	16,337	7.2	18,023	9.1	16,993	12.6	25,484	12.5	32,745	13.5	109,582	10.9
Total Employed	M+F	225,352	100.0	197,838	100.0	135,144	100.0	204,182	100.0	242,262	100.0	1,004,778	100.0
	M	186,013	82.5	149,792	75.7	97,143	71.9	142,738	69.9	158,524	65.4	734,210	73.1
	F	39,339	17.5	48,046	24.3	38,001	28.1	61,444	30.1	83,738	34.6	270,568	26.9

Table A13.2 Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	-	-	-	-	-	-	2,243	1.6	2,339	2.3	4,582	.6
	M	-	-	-	-	-	-	2,243	1.6	2,339	2.3	4,582	.6
	F	-	-	-	-	-	-	-	-	-	-	-	-
Own-Account work(Self Empl.) Formal Sector	M+F	172,467	83.6	140,288	84.6	87,731	79.9	104,041	73.1	69,546	69.4	574,073	79.2
	M	158,967	77.1	115,374	69.5	74,039	67.5	86,240	60.6	57,939	57.8	492,559	68.0
	F	13,500	6.5	24,914	15.0	13,692	12.5	17,801	12.5	11,607	11.6	81,514	11.3
Own-Account work(Self Empl.) Informal Sector	M+F	2,515	1.2	-	-	1,923	1.8	2,609	1.8	865	.9	7,912	1.1
	M	1,584	.8	-	-	1,923	1.8	2,609	1.8	-	-	6,116	.8
	F	931	.5	-	-	-	-	-	-	865	.9	1,796	.2
Employed-Private Enterprise Formal Sector	M+F	1,141	.6	-	-	-	-	2,539	1.8	2,492	2.5	6,172	.9
	M	1,141	.6	-	-	-	-	2,539	1.8	632	.6	4,312	.6
	F	-	-	-	-	-	-	-	-	1,860	1.9	1,860	.3
Employed-private Enterprise Informal Sector	M+F	662	.03	3,086	1.9	1,089	1.0	5,817	4.1	7,754	7.7	18,408	2.5
	M	662	.3	3,086	1.9	1,089	1.0	5,184	3.6	4,871	4.9	14,892	2.1
	F	-	-	-	-	-	-	633	.4	2,883	2.9	3,516	.5
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Territorial Organ.	M+F	-	-	-	-	-	-	1,207	.8	-	-	1,207	.2
	M	-	-	-	-	-	-	1,207	.8	-	-	1,207	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A13.2(Cont'd) Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Civic Association	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Political Organ.	M+F	-	-	-	-	865	.8	607	.4	2,178	2.2	3,650	.5
	M	-	-	-	-	-	-	607	.4	2,178	2.2	2,785	.4
	F	-	-	-	-	865	.8	-	-	-	-	865	.1
Employed-Private HH	M+F	7,099	3.4	1,376	.8	2,578	2.3	5,953	4.2	-	-	17,006	2.3
	M	796	.4	-	-	-	-	691	.5	-	-	1,487	.2
	F	6,303	3.1	1,376	.8	2,578	2.3	5,262	3.7	-	-	15,519	2.1
Unpaid Family Worker	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Others	M+F	22,349	10.8	21,164	12.8	15,556	14.2	17,376	12.2	15,098	15.1	91,543	12.6
	M	11,069	5.4	11,654	7.0	4,642	4.2	5,648	4.0	3,943	3.9	36,956	5.1
	F	11,280	5.5	9,510	5.7	10,914	9.9	11,728	8.2	11,155	11.1	54,587	7.5
Total Employed	M+F	206,233	100.0	165,914	100.0	109,742	100.0	142,392	100.0	100,272	100.0	724,553	100.0
	M	174,219	84.5	130,114	78.4	81,693	74.4	106,968	75.1	71,902	71.7	564,896	78.0
	F	32,014	15.5	35,800	21.6	28,049	25.6	35,424	24.9	28,370	28.3	159,657	22.0

Table A13.3 Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	134	.7	493	1.5	-	-	997	1.6	831	.6	2,455	.9
	M	134	.7	493	1.5	-	-	501	.8	831	.6	1,959	.7
	F	-	-	-	-	-	-	496	.8	-	-	496	.2
Own-Account work(Self Empl.)	M+F	9,201	48.1	9,146	28.6	8,272	32.6	23,070	37.3	44,182	31.1	93,871	33.5
Formal Sector	M	8,252	43.2	7,362	23.1	6,669	26.3	16,955	27.4	28,940	20.4	68,178	24.3
	F	949	5.0	1,784	5.6	1,603	6.3	6,115	9.9	15,242	10.7	25,693	9.2
Own-Account work(Self Empl.)	M+F	540	2.8	3,812	11.9	1,835	7.2	4,499	7.3	16,238	11.4	26,924	9.6
Informal Sector	M	204	1.1	3,038	9.5	1,211	4.8	2,767	4.5	12,564	8.8	19,784	7.1
	F	336	1.8	774	2.4	624	2.5	1,732	2.8	3,674	2.6	7,140	2.5
Employed-Private Enterprise	M+F	485	2.5	585	1.8	795	3.1	1,748	2.8	10,319	7.3	13,932	5.0
Formal Sector	M	485	2.5	585	1.8	606	2.4	1,562	2.5	8,421	5.9	11,659	4.2
	F	-	-	-	-	189	.7	186	.3	1,898	1.3	2,273	.8
Employed-private Enterprise	M+F	484	.25	845	2.6	2,638	10.4	5,961	9.6	29,423	20.7	39,351	14.0
Informal Sector	M	484	2.5	326	1.0	1,832	7.2	3,738	6.0	18,904	13.3	25,284	9.0
	F	-	-	519	1.6	806	3.2	2,223	3.6	10,519	7.4	14,067	5.0
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	228	.2	228	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	228	.2	228	.1
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Territorial Organ.	M+F	-	-	629	2.0	-	-	466	.8	594	.4	1,689	.6
	M	-	-	629	2.0	-	-	466	.8	594	.4	1,689	.6
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	564	.4	564	.2
	M	-	-	-	-	-	-	-	-	564	.4	564	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A13.3(Cont'd) Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Civic Association	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Political Organ.	M+F	189	1.0	656	2.1	651	2.6	1,688	2.7	4,611	3.2	7,795	2.8
	M	189	1.0	-	-	496	2.0	837	1.4	2,802	2.0	4,324	1.5
	F	-	-	656	2.1	155	.6	851	1.4	1,809	1.3	3,471	1.2
Employed-Private HH	M+F	982	5.1	-	-	496	2.0	656	1.1	157	.1	2,291	.8
	M	-	-	-	-	-	-	493	.8	-	-	493	.2
	F	982	5.1	-	-	496	2.0	163	.3	157	.1	1,798	.6
Unpaid Family Worker	M+F	-	-	-	-	-	-	-	-	330	.2	330	.1
	M	-	-	-	-	-	-	-	-	330	.2	330	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	-	-	-	-	1,197	1.9	638	.4	1,835	.7
	M	-	-	-	-	-	-	700	1.1	386	.3	1,086	.4
	F	-	-	-	-	-	-	497	.8	252	.2	749	.3
Others	M+F	7,103	37.2	15,758	49.4	10,715	42.2	21,506	34.8	33,877	23.9	88,959	31.7
	M	2,046	10.7	7,245	22.7	4,636	18.3	7,750	12.5	12,287	8.7	33,964	12.1
	F	5,057	26.5	8,513	26.7	6,079	23.9	13,756	22.3	21,590	15.2	54,995	19.6
Total Employed	M+F	19,118	100.0	31,924	100.0	25,402	100.0	61,788	100.0	141,992	100.0	280,224	100.0
	M	11,794	61.7	19,678	61.6	15,450	60.8	35,769	57.9	86,623	61.0	169,314	60.4
	F	7,324	38.3	12,246	38.4	9,952	39.2	26,019	42.1	55,369	39.0	110,910	39.6

Table A13.3.1 Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	-	-	-	-	-	-	418	3.0	460	1.0	878	1.3
	M	-	-	-	-	-	-	229	1.6	460	1.0	689	1.0
	F	-	-	-	-	-	-	189	1.4	-	-	189	.3
Own-Account work(Self Empl.)	M+F	189	14.4	-	-	1,207	27.7	3,831	27.4	11,141	24.8	16,368	23.8
Formal Sector	M	189	14.4	-	-	626	14.4	2,556	18.3	9,042	20.1	12,413	18.0
	F	-	-	-	-	581	13.3	1,275	9.1	2,099	4.7	3,955	5.7
Own-Account work(Self Empl.)	M+F	150	11.5	1,597	37.5	379	8.7	2,556	18.3	12,438	27.6	17,120	24.8
Informal Sector	M	-	-	1,205	28.3	379	8.7	1,328	9.5	9,485	21.1	12,397	18.0
	F	150	11.5	392	9.2	-	-	1,228	8.8	2,953	6.6	4,723	6.9
Employed-Private Enterprise	M+F	-	-	189	4.4	606	13.9	228	1.6	4,766	10.6	5,789	8.4
Formal Sector	M	-	-	189	4.4	606	13.9	228	1.6	4,351	9.7	5,374	7.8
	F	-	-	-	-	-	-	-	-	415	.9	415	.6
Employed-private Enterprise	M+F	-	-	-	-	854	19.6	1,731	12.4	9,732	21.6	12,317	17.9
Informal Sector	M	-	-	-	-	623	14.3	916	6.5	6,343	14.1	7,882	11.4
	F	-	-	-	-	231	5.3	815	5.8	3,389	7.5	4,435	6.4
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Territorial Organ.	M+F	-	-	-	-	-	-	466	3.3	-	-	466	.7
	M	-	-	-	-	-	-	466	3.3	-	-	466	.7
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	356	.8	356	.5
	M	-	-	-	-	-	-	-	-	356	.8	356	.5
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A13.3.1(Cont'd) Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Civic Association	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Political Organ.	M+F	-	-	-	-	-	-	189	1.4	-	-	189	.3
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	189	1.4	-	-	189	.3
Employed-Private HH	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Unpaid Family Worker	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	-	-	-	-	356	2.5	483	1.1	839	1.2
	M	-	-	-	-	-	-	-	-	231	.5	231	.3
	F	-	-	-	-	-	-	356	2.5	252	.6	608	.9
Others	M+F	971	74.1	2,473	58.1	1,308	30.0	4,218	30.1	5,613	12.5	14,583	21.2
	M	586	44.7	1,164	27.3	610	14.0	2,308	16.5	2,623	5.8	7,291	10.6
	F	385	29.4	1,309	30.7	698	16.0	1,910	13.6	2,990	6.6	7,292	10.6
Total Employed	M+F	1,310	100.0	4,259	100.0	4,354	100.0	13,993	100.0	44,989	100.0	68,905	100.0
	M	775	59.2	2,558	60.1	2,844	65.3	8,031	57.4	32,891	73.1	47,099	68.4
	F	535	40.8	1,701	39.9	1,510	34.7	5,962	42.6	12,098	26.9	21,806	31.6



Table A13.3.2 Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	134	.8	493	1.8	-	-	579	1.2	371	.4	1,577	.7
	M	134	.8	493	1.8	-	-	272	.6	371	.4	1,270	.6
	F	-	-	-	-	-	-	307	.6	-	-	307	.1
Own-Account work(Self Empl.) Formal Sector	M+F	9,012	50.6	9,146	33.1	7,065	33.6	19,240	40.3	33,041	34.1	77,504	36.7
	M	8,063	45.3	7,362	26.6	6,043	28.7	14,400	30.1	19,898	20.5	55,766	26.4
	F	949	5.3	1,784	6.4	1,022	4.9	4,840	10.1	13,143	13.5	21,738	10.3
Own-Account work(Self Empl.) Informal Sector	M+F	390	2.2	2,215	8.0	1,456	6.9	1,943	4.1	3,799	3.9	9,803	4.6
	M	204	1.1	1,833	6.6	832	4.0	1,439	3.0	3,079	3.2	7,387	3.5
	F	186	1.0	382	1.4	624	3.0	504	1.1	720	.7	2,416	1.1
Employed-Private Enterprise Formal Sector	M+F	485	2.7	397	1.4	189	.9	1,520	3.2	5,553	5.7	8,144	3.9
	M	485	2.7	397	1.4	-	-	1,334	2.8	4,070	4.2	6,286	3.0
	F	-	-	-	-	189	.9	186	.4	1,483	1.5	1,858	.9
Employed-private Enterprise Informal Sector	M+F	484	.27	845	3.1	1,784	8.5	4,232	8.9	19,692	20.3	27,037	12.8
	M	484	2.7	326	1.2	1,209	5.7	2,823	5.9	12,562	13.0	17,404	8.2
	F	-	-	519	1.9	575	2.7	1,409	2.9	7,130	7.4	9,633	4.6
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	228	.2	228	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	228	.2	228	.1
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Territorial Organ.	M+F	-	-	629	2.3	-	-	-	-	594	.6	1,223	.6
	M	-	-	629	2.3	-	-	-	-	594	.6	1,223	.6
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	208	.2	208	.1
	M	-	-	-	-	-	-	-	-	208	.2	208	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A13.3.2(Cont'd) Distribution of Head of Households Engaged In Economic Activity by Employment Status, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Civic Association	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Political Organ.	M+F	189	1.1	656	2.4	651	3.1	1,499	3.1	4,611	4.8	7,606	3.6
	M	189	1.1	-	-	496	2.4	837	1.8	2,802	2.9	4,324	2.0
	F	-	-	656	2.4	155	.7	662	1.4	1,809	1.9	3,282	1.6
Employed-Private HH	M+F	982	5.5	-	-	496	2.4	656	1.4	157	.2	2,291	1.1
	M	-	-	-	-	-	-	493	1.0	-	-	493	.2
	F	982	5.5	-	-	496	2.4	163	.3	157	.2	1,798	.9
Unpaid Family Worker	M+F	-	-	-	-	-	-	-	-	330	.3	330	.2
	M	-	-	-	-	-	-	-	-	330	.3	330	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	-	-	-	-	841	1.8	155	.2	996	.5
	M	-	-	-	-	-	-	700	1.5	155	.2	855	.4
	F	-	-	-	-	-	-	141	.3	-	-	141	.1
Others	M+F	6,132	34.4	13,285	48.0	9,407	44.7	17,288	36.2	28,264	29.1	74,376	35.2
	M	1,461	8.2	6,081	22.0	4,026	19.1	5,442	11.4	9,664	10.0	26,674	12.6
	F	4,671	26.2	7,204	26.0	5,381	25.6	11,846	24.8	18,600	19.2	47,702	22.6
Total Employed	M+F	17,808	100.0	27,666	100.0	21,048	100.0	47,798	100.0	97,003	100.0	211,323	100.0
	M	11,020	61.9	17,121	61.9	12,606	59.9	27,740	58.0	53,733	55.4	122,220	57.8
	F	6,788	38.1	10,545	38.1	8,442	40.1	20,058	42.0	43,270	44.6	89,103	42.2

Table A14.1 Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	134	-	493	.1	1,240	.4	4,361	.9	3,170	.8	9,398	.4
	M	134	-	493	.1	-	-	2,744	.6	3,170	.8	6,541	.3
	F	-	-	-	-	1,240	.4	1,617	.3	-	-	2,857	.1
Own-Account work(Self Empl.) Formal Sector	M+F	239,352	35.0	180,924	34.0	121,965	36.4	172,919	35.4	149,961	35.6	865,121	35.1
	M	198,600	29.0	131,049	24.6	88,292	26.4	113,740	23.3	101,347	24.1	633,028	25.7
	F	40,752	6.0	49,875	9.4	33,673	10.1	59,179	12.1	48,614	11.5	232,093	9.4
Own-Account work(Self Empl.) Informal Sector	M+F	7,062	1.0	15,399	2.9	8,426	2.5	23,746	4.9	32,567	7.7	87,200	3.5
	M	5,068	.7	10,451	2.0	5,792	1.7	13,342	2.7	21,793	5.2	56,446	2.3
	F	1,994	.3	4,948	.9	2,634	.8	10,404	2.1	10,774	2.6	30,754	1.2
Employed-Private Enterprise Formal Sector	M+F	2,354	.3	1,126	.2	945	.3	6,336	1.3	15,329	3.6	26,090	1.1
	M	2,199	.3	585	.1	756	.2	4,752	1.0	11,131	2.6	19,423	.8
	F	155	-	541	.1	189	.1	1,584	.3	4,198	1.0	6,667	.3
Employed-private Enterprise Informal Sector	M+F	1,609	.02	7,516	1.4	5,445	1.6	17,992	3.7	49,649	11.8	82,211	3.3
	M	1,334	.2	6,006	1.1	3,606	1.1	10,874	2.2	27,126	6.4	48,946	2.0
	F	275	-	1,510	.3	1,839	.5	7,118	1.5	22,523	5.3	33,265	1.4
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	226	-	-	-	226	-
	M	-	-	-	-	-	-	226	-	-	-	226	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	1,289	.3	391	.1	1,680	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	1,289	.3	391	.1	1,680	.1
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	223	.1	223	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	223	.1	223	-
Employed-Territorial Organ.	M+F	-	-	2,394	.4	-	-	2,364	.5	594	.1	5,352	.2
	M	-	-	2,394	.4	-	-	2,364	.5	594	.1	5,352	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	564	.1	564	-
	M	-	-	-	-	-	-	-	-	564	.1	564	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A14.1(Cont'd) Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)													
		1		2		3		4		5		Total			
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	217	-	-	-	217	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	217	-	-	-	217	-	-	-
Employed-Civic Association	M+F	499	.1	-	-	-	-	-	-	-	-	499	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	F	499	.1	-	-	-	-	-	-	-	-	499	-	-	-
Employed-Political Organ.	M+F	1,758	.3	5,024	.9	6,275	1.9	6,604	1.4	22,573	5.4	42,234	1.7	-	-
	M	1,569	.2	4,116	.8	3,618	1.1	3,438	.7	10,253	2.4	22,994	.9	-	-
	F	189	-	908	.2	2,657	.8	3,166	.6	12,320	2.9	19,240	.8	-	-
Employed-Private HH	M+F	373,246	54.5	232,100	43.6	136,320	40.7	162,384	33.3	50,662	12.0	954,712	38.8	-	-
	M	132,306	19.3	96,418	18.1	61,077	18.2	75,953	15.6	25,691	6.1	391,445	15.9	-	-
	F	240,940	35.2	135,682	25.5	75,243	22.5	86,431	17.7	24,971	5.9	563,267	22.9	-	-
Unpaid Family Worker	M+F	-	-	-	-	496	.1	490	.1	330	.1	1,316	.1	-	-
	M	-	-	-	-	496	.1	490	.1	330	.1	1,316	.1	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	602	.1	339	.1	-	-	1,552	.3	1,238	.3	3,731	.2	-	-
	M	602	.1	189	-	-	-	700	.1	758	.2	2,249	.1	-	-
	F	-	-	150	-	-	-	852	.2	480	.1	1,482	.1	-	-
Others	M+F	58,209	8.5	86,966	16.3	53,933	16.1	87,805	18.0	94,056	22.3	380,969	15.5	-	-
	M	24,355	3.6	26,872	5.0	14,933	4.5	24,476	5.0	28,556	6.8	119,192	4.8	-	-
	F	33,854	4.9	60,094	11.3	39,000	11.6	63,329	13.0	65,500	15.5	261,777	10.6	-	-
Total Employed	M+F	684,825	100.0	532,281	100.0	335,045	100.0	488,285	100.0	421,307	100.0	2,461,743	100.0	-	-
	M	366,167	53.5	278,573	52.3	178,570	53.3	253,099	51.8	231,313	54.9	1,307,722	53.1	-	-
	F	318,658	46.5	253,708	47.7	156,475	46.7	235,186	48.2	189,994	45.1	1,154,021	46.9	-	-

Table A14.2 Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	-	-	-	-	1,240	.4	3,365	.9	2,339	1.2	6,944	.4
	M	-	-	-	-	-	-	2,243	.6	2,339	1.2	4,582	.2
	F	-	-	-	-	1,240	.4	1,122	.3	-	-	2,362	.1
Own-Account work(Self Empl.)	M+F	227,331	35.3	166,240	35.6	109,547	38.9	139,392	37.8	86,450	45.5	728,960	37.3
Formal Sector	M	188,213	29.2	122,202	26.2	81,135	28.8	92,715	25.1	67,853	35.7	552,118	28.3
	F	39,118	6.1	44,038	9.4	28,412	10.1	46,677	12.7	18,597	9.8	176,842	9.1
Own-Account work(Self Empl.)	M+F	5,063	.8	8,451	1.8	4,713	1.7	10,215	2.8	4,326	2.3	32,768	1.7
Informal Sector	M	4,132	.6	6,130	1.3	3,664	1.3	5,160	1.4	3,461	1.8	22,547	1.2
	F	931	.1	2,321	.5	1,049	.4	5,055	1.4	865	.5	10,221	.5
Employed-Private Enterprise	M+F	1,714	.3	-	-	-	-	2,539	.7	3,632	1.9	7,885	.4
Formal Sector	M	1,714	.3	-	-	-	-	2,539	.7	1,772	.9	6,025	.3
	F	-	-	-	-	-	-	-	-	1,860	1.0	1,860	.1
Employed-private Enterprise	M+F	662	.01	3,927	.8	1,089	.4	8,894	2.4	10,808	5.7	25,380	1.3
Informal Sector	M	662	.1	3,927	.8	1,089	.4	5,862	1.6	6,689	3.5	18,229	.9
	F	-	-	-	-	-	-	3,032	.8	4,119	2.2	7,151	.4
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	1,289	.3	-	-	1,289	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	1,289	.3	-	-	1,289	.1
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Territorial Organ.	M+F	-	-	1,270	.3	-	-	1,898	.5	-	-	3,168	.2
	M	-	-	1,270	.3	-	-	1,898	.5	-	-	3,168	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A14.2(Cont'd) Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Civic Association	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Political Organ.	M+F	1,380	.2	3,616	.8	4,126	1.5	2,850	.8	5,841	3.1	17,813	.9
	M	1,380	.2	3,616	.8	2,003	.7	1,728	.5	5,017	2.6	13,744	.7
	F	-	-	-	-	2,123	.8	1,122	.3	824	.4	4,069	.2
Employed-Private HH	M+F	360,918	56.0	219,947	47.1	123,786	44.0	147,226	39.9	32,991	17.4	884,868	45.3
	M	130,338	20.2	92,319	19.8	56,636	20.1	72,116	19.5	17,162	9.0	368,571	18.9
	F	230,580	35.8	127,628	27.3	67,150	23.9	75,110	20.4	15,829	8.3	516,297	26.5
Unpaid Family Worker	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	602	.1	-	-	-	-	-	-	-	-	602	-
	M	602	.1	-	-	-	-	-	-	-	-	602	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Others	M+F	46,933	7.3	63,540	13.6	36,904	13.1	51,318	13.9	43,540	22.9	242,235	12.4
	M	20,154	3.1	17,778	3.8	8,626	3.1	12,615	3.4	12,043	6.3	71,216	3.6
	F	26,779	4.2	45,762	9.8	28,278	10.0	38,703	10.5	31,497	16.6	171,019	8.8
Total Employed	M+F	644,603	100.0	466,991	100.0	281,405	100.0	368,986	100.0	189,927	100.0	1,951,912	100.0
	M	347,195	53.9	247,242	52.9	153,153	54.4	196,876	53.4	116,336	61.3	1,060,802	54.3
	F	297,408	46.1	219,749	47.1	128,252	45.6	172,110	46.6	73,591	38.7	891,110	45.7

Table A14.3 Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	134	.3	493	.8	-	-	997	.8	831	.4	2,455	.5
	M	134	.3	493	.8	-	-	501	.4	831	.4	1,959	.4
	F	-	-	-	-	-	-	496	.4	-	-	496	.1
Own-Account work(Self Empl.)	M+F	12,021	29.9	14,684	22.5	12,418	23.2	33,526	28.1	63,512	27.4	136,161	26.7
Formal Sector	M	10,387	25.8	8,847	13.6	7,157	13.3	21,025	17.6	33,495	14.5	80,911	15.9
	F	1,634	4.1	5,837	8.9	5,261	9.8	12,501	10.5	30,017	13.0	55,250	10.8
Own-Account work(Self Empl.)	M+F	1,998	5.0	6,947	10.6	3,712	6.9	13,530	11.3	28,242	12.2	54,429	10.7
Informal Sector	M	935	2.3	4,320	6.6	2,128	4.0	8,182	6.9	18,333	7.9	33,898	6.6
	F	1,063	2.6	2,627	4.0	1,584	3.0	5,348	4.5	9,909	4.3	20,531	4.0
Employed-Private Enterprise	M+F	640	1.6	1,126	1.7	945	1.8	3,797	3.2	11,697	5.1	18,205	3.6
Formal Sector	M	485	1.2	585	.9	756	1.4	2,213	1.9	9,359	4.0	13,398	2.6
	F	155	.4	541	.8	189	.4	1,584	1.3	2,338	1.0	4,807	.9
Employed-private Enterprise	M+F	947	.24	3,589	5.5	4,355	8.1	9,098	7.6	38,840	16.8	56,829	11.1
Informal Sector	M	672	1.7	2,079	3.2	2,516	4.7	5,012	4.2	20,437	8.8	30,716	6.0
	F	275	.7	1,510	2.3	1,839	3.4	4,086	3.4	18,403	8.0	26,113	5.1
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	226	.2	-	-	226	-
	M	-	-	-	-	-	-	226	.2	-	-	226	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	391	.2	391	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	391	.2	391	.1
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	223	.1	223	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	223	.1	223	-
Employed-Territorial Organ.	M+F	-	-	1,124	1.7	-	-	466	.4	594	.3	2,184	.4
	M	-	-	1,124	1.7	-	-	466	.4	594	.3	2,184	.4
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	564	.2	564	.1
	M	-	-	-	-	-	-	-	-	564	.2	564	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A14.3(Cont'd) Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	217	.2	-	-	217	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	217	.2	-	-	217	-
Employed-Civic Association	M+F	499	1.2	-	-	-	-	-	-	-	-	499	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	499	1.2	-	-	-	-	-	-	-	-	499	.1
Employed-Political Organ.	M+F	378	.9	1,408	2.2	2,148	4.0	3,754	3.1	16,733	7.2	24,421	4.8
	M	189	.5	500	.8	1,615	3.0	1,709	1.4	5,237	2.3	9,250	1.8
	F	189	.5	908	1.4	533	1.0	2,045	1.7	11,496	5.0	15,171	3.0
Employed-Private HH	M+F	12,328	30.7	12,153	18.6	12,534	23.4	15,158	12.7	17,671	7.6	69,844	13.7
	M	1,968	4.9	4,099	6.3	4,441	8.3	3,837	3.2	8,529	3.7	22,874	4.5
	F	10,360	25.8	8,054	12.3	8,093	15.1	11,321	9.5	9,142	4.0	46,970	9.2
Unpaid Family Worker	M+F	-	-	-	-	496	.9	490	.4	330	.1	1,316	.3
	M	-	-	-	-	496	.9	490	.4	330	.1	1,316	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	339	.5	-	-	1,552	1.3	1,238	.5	3,129	.6
	M	-	-	189	.3	-	-	700	.6	758	.3	1,647	.3
	F	-	-	150	.2	-	-	852	.7	480	.2	1,482	.3
Others	M+F	11,276	28.0	23,425	35.9	17,029	31.7	36,489	30.6	50,516	21.8	138,735	27.2
	M	4,201	10.4	9,093	13.9	6,307	11.8	11,862	9.9	16,513	7.1	47,976	9.4
	F	7,075	17.6	14,332	22.0	10,722	20.0	24,627	20.6	34,003	14.7	90,759	17.8
Total Employed	M+F	40,221	100.0	65,288	100.0	53,637	100.0	119,300	100.0	231,382	100.0	509,828	100.0
	M	18,971	47.2	31,329	48.0	25,416	47.4	56,223	47.1	114,980	49.7	246,919	48.4
	F	21,250	52.8	33,959	52.0	28,221	52.6	63,077	52.9	116,402	50.3	262,909	51.6



Table A14.3.1 Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	-	-	-	-	-	-	418	1.4	460	.6	878	.7
	M	-	-	-	-	-	-	229	.8	460	.6	689	.5
	F	-	-	-	-	-	-	189	.6	-	-	189	.1
Own-Account work(Self Empl.)	M+F	378	11.0	231	2.4	1,428	20.3	5,944	19.5	16,729	20.8	24,710	18.8
Formal Sector	M	189	5.5	-	-	847	12.0	3,827	12.6	10,279	12.7	15,142	11.5
	F	189	5.5	231	2.4	581	8.3	2,117	7.0	6,450	8.0	9,568	7.3
Own-Account work(Self Empl.)	M+F	771	22.4	3,832	39.3	1,274	18.1	8,413	27.6	22,428	27.8	36,718	28.0
Informal Sector	M	235	6.8	2,487	25.5	800	11.4	4,884	16.0	14,389	17.8	22,795	17.4
	F	536	15.6	1,345	13.8	474	6.7	3,529	11.6	8,039	10.0	13,923	10.6
Employed-Private Enterprise	M+F	-	-	418	4.3	756	10.7	1,424	4.7	6,007	7.5	8,605	6.6
Formal Sector	M	-	-	189	1.9	756	10.7	879	2.9	5,152	6.4	6,976	5.3
	F	-	-	229	2.3	-	-	545	1.8	855	1.1	1,629	1.2
Employed-private Enterprise	M+F	189	.55	1,223	12.5	1,092	15.5	3,490	11.5	14,923	18.5	20,917	15.9
Informal Sector	M	189	5.5	231	2.4	623	8.8	1,489	4.9	6,723	8.3	9,255	7.0
	F	-	-	992	10.2	469	6.7	2,001	6.6	8,200	10.2	11,662	8.9
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	223	.3	223	.2
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	223	.3	223	.2
Employed-Territorial Organ.	M+F	-	-	-	-	-	-	466	1.5	-	-	466	.4
	M	-	-	-	-	-	-	466	1.5	-	-	466	.4
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	356	.4	356	.3
	M	-	-	-	-	-	-	-	-	356	.4	356	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A14.3.1(Cont'd) Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	217	.7	-	-	217	.2
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	217	.7	-	-	217	.2
Employed-Civic Association	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Political Organ.	M+F	-	-	252	2.6	120	1.7	1,243	4.1	7,816	9.7	9,431	7.2
	M	-	-	-	-	-	-	223	.7	221	.3	444	.3
	F	-	-	252	2.6	120	1.7	1,020	3.4	7,595	9.4	8,987	6.8
Employed-Private HH	M+F	-	-	235	2.4	150	2.1	918	3.0	2,816	3.5	4,119	3.1
	M	-	-	-	-	-	-	231	.8	732	.9	963	.7
	F	-	-	235	2.4	150	2.1	687	2.3	2,084	2.6	3,156	2.4
Unpaid Family Worker	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	150	1.5	-	-	577	1.9	942	1.2	1,669	1.3
	M	-	-	-	-	-	-	-	-	462	.6	462	.4
	F	-	-	150	1.5	-	-	577	1.9	480	.6	1,207	.9
Others	M+F	2,099	61.1	3,407	35.0	2,222	31.6	7,330	24.1	7,921	9.8	22,979	17.5
	M	1,164	33.9	1,393	14.3	610	8.7	3,780	12.4	2,846	3.5	9,793	7.5
	F	935	27.2	2,014	20.7	1,612	22.9	3,550	11.7	5,075	6.3	13,186	10.0
Total Employed	M+F	3,437	100.0	9,748	100.0	7,042	100.0	30,440	100.0	80,621	100.0	131,288	100.0
	M	1,777	51.7	4,300	44.1	3,636	51.6	16,008	52.6	41,620	51.6	67,341	51.3
	F	1,660	48.3	5,448	55.9	3,406	48.4	14,432	47.4	39,001	48.4	63,947	48.7

Table A14.3.2 Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employer(Working employer)	M+F	134	.4	493	.9	-	-	579	.7	371	.2	1,577	.4
	M	134	.4	493	.9	-	-	272	.3	371	.2	1,270	.3
	F	-	-	-	-	-	-	307	.3	-	-	307	.1
Own-Account work(Self Empl.) Formal Sector	M+F	11,644	31.7	14,453	26.0	10,990	23.6	27,583	31.0	46,783	31.0	111,453	29.4
	M	10,199	27.7	8,847	15.9	6,310	13.5	17,198	19.4	23,216	15.4	65,770	17.4
	F	1,445	3.9	5,606	10.1	4,680	10.0	10,385	11.7	23,567	15.6	45,683	12.1
Own-Account work(Self Empl.) Informal Sector	M+F	1,227	3.3	3,115	5.6	2,438	5.2	5,118	5.8	5,813	3.9	17,711	4.7
	M	700	1.9	1,833	3.3	1,328	2.9	3,298	3.7	3,943	2.6	11,102	2.9
	F	527	1.4	1,282	2.3	1,110	2.4	1,820	2.0	1,870	1.2	6,609	1.7
Employed-Private Enterprise Formal Sector	M+F	640	1.7	709	1.3	189	.4	2,373	2.7	5,689	3.8	9,600	2.5
	M	485	1.3	397	.7	-	-	1,334	1.5	4,206	2.8	6,422	1.7
	F	155	.4	312	.6	189	.4	1,039	1.2	1,483	1.0	3,178	.8
Employed-private Enterprise Informal Sector	M+F	759	.21	2,367	4.3	3,262	7.0	5,607	6.3	23,917	15.9	35,912	9.5
	M	484	1.3	1,848	3.3	1,893	4.1	3,522	4.0	13,714	9.1	21,461	5.7
	F	275	.7	519	.9	1,369	2.9	2,085	2.3	10,203	6.8	14,451	3.8
Employed-Public Enterprise	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-in public service	M+F	-	-	-	-	-	-	226	.3	-	-	226	.1
	M	-	-	-	-	-	-	226	.3	-	-	226	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Local NGO	M+F	-	-	-	-	-	-	-	-	391	.3	391	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	391	.3	391	.1
Employed-International NGO's	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Territorial Organ.	M+F	-	-	1,124	2.0	-	-	-	-	594	.4	1,718	.5
	M	-	-	1,124	2.0	-	-	-	-	594	.4	1,718	.5
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Religious Organ.	M+F	-	-	-	-	-	-	-	-	208	.1	208	.1
	M	-	-	-	-	-	-	-	-	208	.1	208	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A14.3.2(Cont'd) Distribution of Household Members Engaged in Economic Activity Employment Status, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Employment Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Employed-Cooperative/union	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Chamber of commerce	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Employed-Civic Association	M+F	499	1.4	-	-	-	-	-	-	-	-	499	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	499	1.4	-	-	-	-	-	-	-	-	499	.1
Employed-Political Organ.	M+F	378	1.0	1,156	2.1	2,029	4.4	2,512	2.8	8,917	5.9	14,992	4.0
	M	189	.5	500	.9	1,615	3.5	1,487	1.7	5,016	3.3	8,807	2.3
	F	189	.5	656	1.2	414	.9	1,025	1.2	3,901	2.6	6,185	1.6
Employed-Private HH	M+F	12,328	33.5	11,918	21.5	12,384	26.6	14,239	16.0	14,856	9.9	65,725	17.4
	M	1,968	5.3	4,099	7.4	4,441	9.5	3,605	4.1	7,798	5.2	21,911	5.8
	F	10,360	28.2	7,819	14.1	7,943	17.0	10,634	12.0	7,058	4.7	43,814	11.6
Unpaid Family Worker	M+F	-	-	-	-	496	1.1	490	.6	330	.2	1,316	.3
	M	-	-	-	-	496	1.1	490	.6	330	.2	1,316	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	M+F	-	-	189	.3	-	-	975	1.1	296	.2	1,460	.4
	M	-	-	189	.3	-	-	700	.8	296	.2	1,185	.3
	F	-	-	-	-	-	-	275	.3	-	-	275	.1
Others	M+F	9,178	24.9	20,018	36.0	14,807	31.8	29,158	32.8	42,595	28.3	115,756	30.6
	M	3,037	8.3	7,700	13.9	5,697	12.2	8,081	9.1	13,667	9.1	38,182	10.1
	F	6,141	16.7	12,318	22.2	9,110	19.6	21,077	23.7	28,928	19.2	77,574	20.5
Total Employed	M+F	36,787	100.0	55,542	100.0	46,595	100.0	88,860	100.0	150,760	100.0	378,544	100.0
	M	17,196	46.7	27,030	48.7	21,780	46.7	40,213	45.3	73,359	48.7	179,578	47.4
	F	19,591	53.3	28,512	51.3	24,815	53.3	48,647	54.7	77,401	51.3	198,966	52.6

Table A15.1 Distribution of Head of Households by Type of Economic Activity, Sex and Household  
Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	195,861	86.9	150,070	75.9	98,083	72.6	122,062	59.8	84,134	34.7	650,210	64.7
	M	173,767	77.1	124,864	63.1	78,055	57.8	96,999	47.5	70,032	28.9	543,717	54.1
	F	22,094	9.8	25,206	12.7	20,028	14.8	25,063	12.3	14,102	5.8	106,493	10.6
Mining and Quarrying	M+F	1,270	.6	2,241	1.1	1,754	1.3	529	.3	2,466	1.0	8,260	.8
	M	-	-	971	.5	1,754	1.3	-	-	1,971	.8	4,696	.5
	F	1,270	.6	1,270	.6	-	-	529	.3	495	.2	3,564	.4
Manufacturing	M+F	5,479	2.4	11,545	5.8	7,884	5.8	14,485	7.1	19,628	8.1	59,021	5.9
	M	1,550	.7	4,331	2.2	4,316	3.2	6,641	3.3	9,121	3.8	25,959	2.6
	F	3,929	1.7	7,214	3.6	3,568	2.6	7,844	3.8	10,507	4.3	33,062	3.3
Electricity, Water supply & Waste Management	M+F	662	.3	585	.3	125	.1	2,174	1.1	3,015	1.2	6,561	.7
	M	662	.3	585	.3	-	-	2,174	1.1	1,819	.8	5,240	.5
	F	-	-	-	-	125	.1	-	-	1,196	.5	1,321	.1
Construction	M+F	3,520	1.6	6,694	3.4	3,908	2.9	10,620	5.2	15,396	6.4	40,138	4.0
	M	3,520	1.6	6,199	3.1	3,908	2.9	10,620	5.2	13,983	5.8	38,230	3.8
	F	-	-	495	.3	-	-	-	-	1,413	.6	1,908	.2
Wholesale & Retail Trade; Repair of motor vehicles	M+F	5,986	.27	12,947	6.5	9,466	7.0	17,768	8.7	33,323	13.8	79,490	7.9
	M	1,826	.8	6,533	3.3	1,756	1.3	7,924	3.9	13,735	5.7	31,774	3.2
	F	4,160	1.8	6,414	3.2	7,710	5.7	9,844	4.8	19,588	8.1	47,716	4.7
Transportation and Storage	M+F	120	.1	824	.4	464	.3	1,947	1.0	7,961	3.3	11,316	1.1
	M	120	.1	824	.4	464	.3	1,451	.7	6,820	2.8	9,679	1.0
	F	-	-	-	-	-	-	496	.2	1,141	.5	1,637	.2
Hotels and Restaurants	M+F	634	.3	2,223	1.1	1,360	1.0	6,007	2.9	12,553	5.2	22,777	2.3
	M	634	.3	581	.3	356	.3	1,617	.8	1,113	.5	4,301	.4
	F	-	-	1,642	.8	1,004	.7	4,390	2.2	11,440	4.7	18,476	1.8
Information and Communication	M+F	1,471	.7	-	-	491	.4	615	.3	923	.4	3,500	.3
	M	1,471	.7	-	-	491	.4	615	.3	923	.4	3,500	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-
Financial Inter mediation	M+F	-	-	231	.1	150	.1	621	.3	5,502	2.3	6,504	.6
	M	-	-	231	.1	150	.1	621	.3	3,854	1.6	4,856	.5
	F	-	-	-	-	-	-	-	-	1,648	.7	1,648	.2

Table A15.1(Cont'd) Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	-	-	-	-	231	.2	493	.2	4,014	1.7	4,738	.5
	M	-	-	-	-	-	-	493	.2	2,666	1.1	3,159	.3
	F	-	-	-	-	231	.2	-	-	1,348	.6	1,579	.2
Administrative , Support Service and Real Estate Activities	M+F	-	-	178	.1	405	.3	931	.5	3,358	1.4	4,872	.5
	M	-	-	178	.1	216	.2	931	.5	1,824	.8	3,149	.3
	F	-	-	-	-	189	.1	-	-	1,534	.6	1,723	.2
Public Administration and Defence, compulsory Social Security	M+F	840	.4	-	-	547	.4	3,474	1.7	10,098	4.2	14,959	1.5
	M	-	-	-	-	392	.3	2,793	1.4	8,731	3.6	11,916	1.2
	F	840	.4	-	-	155	.1	681	.3	1,367	.6	3,043	.3
Education, Health and Social Works	M+F	1,122	.5	1,904	1.0	4,532	3.4	7,862	3.9	25,444	10.5	40,864	4.1
	M	1,122	.5	1,421	.7	4,039	3.0	5,590	2.7	16,789	6.9	28,961	2.9
	F	-	-	483	.2	493	.4	2,272	1.1	8,655	3.6	11,903	1.2
Arts, Entertainment and Recreation	M+F	-	-	-	-	-	-	390	.2	727	.3	1,117	.1
	M	-	-	-	-	-	-	390	.2	369	.2	759	.1
	F	-	-	-	-	-	-	-	-	358	.1	358	-
Other Community, Social and Personal Service Activities	M+F	2,669	1.2	5,607	2.8	2,850	2.1	8,027	3.9	12,219	5.0	31,372	3.1
	M	499	.2	2,840	1.4	1,245	.9	3,879	1.9	4,774	2.0	13,237	1.3
	F	2,170	1.0	2,767	1.4	1,605	1.2	4,148	2.0	7,445	3.1	18,135	1.8
Private Households Having employed persons	M+F	5,716	2.5	2,554	1.3	2,892	2.1	6,177	3.0	1,501	.6	18,840	1.9
	M	840	.4	-	-	-	-	-	-	-	-	840	.1
	F	4,876	2.2	2,554	1.3	2,892	2.1	6,177	3.0	1,501	.6	18,000	1.8
Extra-Territorial Organizations and Bodies	M+F	-	-	235	.1	-	-	-	-	-	-	235	-
	M	-	-	235	.1	-	-	-	-	-	-	235	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	225,350	100.0	197,838	100.0	135,142	100.0	204,182	100.0	242,262	100.0	1,004,774	100.0
	M	186,011	82.5	149,793	75.7	97,142	71.9	142,738	69.9	158,524	65.4	734,208	73.1
	F	39,339	17.5	48,045	24.3	38,000	28.1	61,444	30.1	83,738	34.6	270,566	26.9

Table A15.2 Distribution of Head of Households by Type of Economic Activity, Sex and Household  
Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	187,818	91.1	145,632	87.8	93,410	85.1	111,593	78.4	70,199	70.0	608,652	84.0
	M	166,713	80.8	120,426	72.6	74,112	67.5	88,710	62.3	57,937	57.8	507,898	70.1
	F	21,105	10.2	25,206	15.2	19,298	17.6	22,883	16.1	12,262	12.2	100,754	13.9
Mining and Quarrying	M+F	1,270	.6	1,270	.8	1,270	1.2	529	.4	-	-	4,339	.6
	M	-	-	-	-	1,270	1.2	-	-	-	-	1,270	.2
	F	1,270	.6	1,270	.8	-	-	529	.4	-	-	3,069	.4
Manufacturing	M+F	1,049	.5	3,524	2.1	2,514	2.3	4,295	3.0	2,852	2.8	14,234	2.0
	M	-	-	1,024	.6	1,234	1.1	2,701	1.9	-	-	4,959	.7
	F	1,049	.5	2,500	1.5	1,280	1.2	1,594	1.1	2,852	2.8	9,275	1.3
Electricity, Water supply & Waste Management	M+F	662	.3	-	-	-	-	2,019	1.4	657	.7	3,338	.5
	M	662	.3	-	-	-	-	2,019	1.4	-	-	2,681	.4
	F	-	-	-	-	-	-	-	-	657	.7	657	.1
Construction	M+F	2,260	1.1	2,906	1.8	2,165	2.0	4,227	3.0	3,043	3.0	14,601	2.0
	M	2,260	1.1	2,906	1.8	2,165	2.0	4,227	3.0	2,178	2.2	13,736	1.9
	F	-	-	-	-	-	-	-	-	865	.9	865	.1
Wholesale & Retail Trade; Repair of motor vehicles	M+F	3,371	.16	5,286	3.2	3,945	3.6	2,148	1.5	7,001	7.0	21,751	3.0
	M	1,330	.6	2,211	1.3	-	-	607	.4	2,863	2.9	7,011	1.0
	F	2,041	1.0	3,075	1.9	3,945	3.6	1,541	1.1	4,138	4.1	14,740	2.0
Transportation and Storage	M+F	-	-	-	-	-	-	-	-	1,141	1.1	1,141	.2
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	1,141	1.1	1,141	.2
Hotels and Restaurants	M+F	634	.3	1,078	.6	634	.6	2,624	1.8	1,120	1.1	6,090	.8
	M	634	.3	461	.3	-	-	1,122	.8	-	-	2,217	.3
	F	-	-	617	.4	634	.6	1,502	1.1	1,120	1.1	3,873	.5
Information and Communication	M+F	1,141	.6	-	-	-	-	615	.4	-	-	1,756	.2
	M	1,141	.6	-	-	-	-	615	.4	-	-	1,756	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Financial Inter mediation	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A15.2(Cont'd) Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	-	-	-	-	-	-	-	-	628	.6	628	.1
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	628	.6	628	.1
Administrative , Support Service and Real Estate Activities	M+F	-	-	-	-	-	-	931	.7	-	-	931	.1
	M	-	-	-	-	-	-	931	.7	-	-	931	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Public Administration and Defence, compulsory Social Security	M+F	840	.4	-	-	-	-	1,141	.8	4,111	4.1	6,092	.8
	M	-	-	-	-	-	-	1,141	.8	4,111	4.1	5,252	.7
	F	840	.4	-	-	-	-	-	-	-	-	840	.1
Education, Health and Social Works	M+F	638	.3	1,236	.7	2,378	2.2	3,650	2.6	6,076	6.1	13,978	1.9
	M	638	.3	1,236	.7	2,378	2.2	3,017	2.1	3,758	3.7	11,027	1.5
	F	-	-	-	-	-	-	633	.4	2,318	2.3	2,951	.4
Arts, Entertainment and Recreation	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Other Community, Social and Personal Service Activities	M+F	2,170	1.1	2,429	1.5	535	.5	3,903	2.7	2,948	2.9	11,985	1.7
	M	-	-	1,850	1.1	535	.5	1,879	1.3	1,054	1.1	5,318	.7
	F	2,170	1.1	579	.3	-	-	2,024	1.4	1,894	1.9	6,667	.9
Private Households Having employed persons	M+F	4,379	2.1	2,554	1.5	2,892	2.6	4,718	3.3	496	.5	15,039	2.1
	M	840	.4	-	-	-	-	-	-	-	-	840	.1
	F	3,539	1.7	2,554	1.5	2,892	2.6	4,718	3.3	496	.5	14,199	2.0
Extra-Territorial Organizations and Bodies	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	206,232	100.0	165,915	100.0	109,743	100.0	142,393	100.0	100,272	100.0	724,555	100.0
	M	174,218	84.5	130,114	78.4	81,694	74.4	106,969	75.1	71,901	71.7	564,896	78.0
	F	32,014	15.5	35,801	21.6	28,049	25.6	35,424	24.9	28,371	28.3	159,659	22.0



Table A15.3 Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	8,043	42.1	4,437	13.9	4,673	18.4	10,469	16.9	13,935	9.8	41,557	14.8
	M	7,054	36.9	4,437	13.9	3,943	15.5	8,289	13.4	12,095	8.5	35,818	12.8
	F	989	5.2	-	-	730	2.9	2,180	3.5	1,840	1.3	5,739	2.0
Mining and Quarrying	M+F	-	-	971	3.0	484	1.9	-	-	2,466	1.7	3,921	1.4
	M	-	-	971	3.0	484	1.9	-	-	1,971	1.4	3,426	1.2
	F	-	-	-	-	-	-	-	-	495	.3	495	.2
Manufacturing	M+F	4,429	23.2	8,021	25.1	5,371	21.1	10,190	16.5	16,776	11.8	44,787	16.0
	M	1,550	8.1	3,307	10.4	3,082	12.1	3,940	6.4	9,121	6.4	21,000	7.5
	F	2,879	15.1	4,714	14.8	2,289	9.0	6,250	10.1	7,655	5.4	23,787	8.5
Electricity, Water supply & Waste Management	M+F	-	-	585	1.8	125	.5	155	.3	2,358	1.7	3,223	1.2
	M	-	-	585	1.8	-	-	155	.3	1,819	1.3	2,559	.9
	F	-	-	-	-	125	.5	-	-	539	.4	664	.2
Construction	M+F	1,260	6.6	3,787	11.9	1,744	6.9	6,393	10.3	12,353	8.7	25,537	9.1
	M	1,260	6.6	3,292	10.3	1,744	6.9	6,393	10.3	11,806	8.3	24,495	8.7
	F	-	-	495	1.6	-	-	-	-	547	.4	1,042	.4
Wholesale & Retail Trade; Repair of motor vehicles	M+F	2,615	1.37	7,661	24.0	5,521	21.7	15,620	25.3	26,321	18.5	57,738	20.6
	M	496	2.6	4,321	13.5	1,756	6.9	7,317	11.8	10,871	7.7	24,761	8.8
	F	2,119	11.1	3,340	10.5	3,765	14.8	8,303	13.4	15,450	10.9	32,977	11.8
Transportation and Storage	M+F	120	.6	824	2.6	464	1.8	1,947	3.2	6,820	4.8	10,175	3.6
	M	120	.6	824	2.6	464	1.8	1,451	2.3	6,820	4.8	9,679	3.5
	F	-	-	-	-	-	-	496	.8	-	-	496	.2
Hotels and Restaurants	M+F	-	-	1,146	3.6	726	2.9	3,383	5.5	11,433	8.1	16,688	6.0
	M	-	-	120	.4	356	1.4	496	.8	1,113	.8	2,085	.7
	F	-	-	1,026	3.2	370	1.5	2,887	4.7	10,320	7.3	14,603	5.2
Information and Communication	M+F	330	1.7	-	-	491	1.9	-	-	923	.7	1,744	.6
	M	330	1.7	-	-	491	1.9	-	-	923	.7	1,744	.6
	F	-	-	-	-	-	-	-	-	-	-	-	-
Financial Inter mediation	M+F	-	-	231	.7	150	.6	621	1.0	5,502	3.9	6,504	2.3
	M	-	-	231	.7	150	.6	621	1.0	3,854	2.7	4,856	1.7
	F	-	-	-	-	-	-	-	-	1,648	1.2	1,648	.6

Table A15.3(Cont'd)Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	-	-	-	-	231	.9	493	.8	3,387	2.4	4,111	1.5
	M	-	-	-	-	-	-	493	.8	2,666	1.9	3,159	1.1
	F	-	-	-	-	231	.9	-	-	721	.5	952	.3
Administrative , Support Service and Real Estate Activities	M+F	-	-	178	.6	405	1.6	-	-	3,358	2.4	3,941	1.4
	M	-	-	178	.6	216	.9	-	-	1,824	1.3	2,218	.8
	F	-	-	-	-	189	.7	-	-	1,534	1.1	1,723	.6
Public Administration and Defence, compulsory Social Security	M+F	-	-	-	-	547	2.2	2,334	3.8	5,987	4.2	8,868	3.2
	M	-	-	-	-	392	1.5	1,653	2.7	4,620	3.3	6,665	2.4
	F	-	-	-	-	155	.6	681	1.1	1,367	1.0	2,203	.8
Education, Health and Social Works	M+F	484	2.5	667	2.1	2,154	8.5	4,210	6.8	19,369	13.6	26,884	9.6
	M	484	2.5	184	.6	1,661	6.5	2,572	4.2	13,031	9.2	17,932	6.4
	F	-	-	483	1.5	493	1.9	1,638	2.7	6,338	4.5	8,952	3.2
Arts, Entertainment and Recreation	M+F	-	-	-	-	-	-	390	.6	727	.5	1,117	.4
	M	-	-	-	-	-	-	390	.6	369	.3	759	.3
	F	-	-	-	-	-	-	-	-	358	.3	358	.1
Other Community, Social and Personal Service Activities	M+F	499	2.6	3,178	10.0	2,315	9.1	4,124	6.7	9,271	6.5	19,387	6.9
	M	499	2.6	990	3.1	710	2.8	2,000	3.2	3,720	2.6	7,919	2.8
	F	-	-	2,188	6.9	1,605	6.3	2,124	3.4	5,551	3.9	11,468	4.1
Private Households Having employed persons	M+F	1,337	7.0	-	-	-	-	1,459	2.4	1,005	.7	3,801	1.4
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1,337	7.0	-	-	-	-	1,459	2.4	1,005	.7	3,801	1.4
Extra-Territorial Organizations and Bodies	M+F	-	-	235	.7	-	-	-	-	-	-	235	.1
	M	-	-	235	.7	-	-	-	-	-	-	235	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	19,117	100.0	31,921	100.0	25,401	100.0	61,788	100.0	141,991	100.0	280,218	100.0
	M	11,793	61.7	19,675	61.6	15,449	60.8	35,770	57.9	86,623	61.0	169,310	60.4
	F	7,324	38.3	12,246	38.4	9,952	39.2	26,018	42.1	55,368	39.0	110,908	39.6

Table A15.3.1 Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	-	-	-	-	233	5.4	580	4.1	885	2.0	1,698	2.5
	M	-	-	-	-	-	-	580	4.1	885	2.0	1,465	2.1
	F	-	-	-	-	233	5.4	-	-	-	-	233	.3
Mining and Quarrying	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	M+F	846	64.6	1,338	31.4	613	14.1	2,282	16.3	8,217	18.3	13,296	19.3
	M	545	41.6	487	11.4	150	3.4	501	3.6	5,505	12.2	7,188	10.4
	F	301	23.0	851	20.0	463	10.6	1,781	12.7	2,712	6.0	6,108	8.9
Electricity, Water supply & Waste Management	M+F	-	-	189	4.4	-	-	-	-	1,174	2.6	1,363	2.0
	M	-	-	189	4.4	-	-	-	-	1,174	2.6	1,363	2.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Construction	M+F	229	17.5	1,164	27.3	379	8.7	2,120	15.2	6,691	14.9	10,583	15.4
	M	229	17.5	1,164	27.3	379	8.7	2,120	15.2	6,474	14.4	10,366	15.0
	F	-	-	-	-	-	-	-	-	217	.5	217	.3
Wholesale & Retail Trade; Repair of motor vehicles	M+F	-	-	710	16.7	733	16.8	3,268	23.4	5,044	11.2	9,755	14.2
	M	-	-	252	5.9	270	6.2	1,164	8.3	3,589	8.0	5,275	7.7
	F	-	-	458	10.8	463	10.6	2,104	15.0	1,455	3.2	4,480	6.5
Transportation and Storage	M+F	-	-	-	-	464	10.7	1,131	8.1	4,518	10.0	6,113	8.9
	M	-	-	-	-	464	10.7	1,131	8.1	4,518	10.0	6,113	8.9
	F	-	-	-	-	-	-	-	-	-	-	-	-
Hotels and Restaurants	M+F	-	-	239	5.6	476	10.9	419	3.0	2,542	5.7	3,676	5.3
	M	-	-	-	-	356	8.2	-	-	623	1.4	979	1.4
	F	-	-	239	5.6	120	2.8	419	3.0	1,919	4.3	2,697	3.9
Information and Communication	M+F	-	-	-	-	-	-	-	-	695	1.5	695	1.0
	M	-	-	-	-	-	-	-	-	695	1.5	695	1.0
	F	-	-	-	-	-	-	-	-	-	-	-	-
Financial Inter mediation	M+F	-	-	231	5.4	150	3.4	428	3.1	1,892	4.2	2,701	3.9
	M	-	-	231	5.4	150	3.4	428	3.1	842	1.9	1,651	2.4
	F	-	-	-	-	-	-	-	-	1,050	2.3	1,050	1.5

Table A15.3.1(Cont'd) Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	-	-	-	-	231	5.3	-	-	1,708	3.8	1,939	2.8
	M	-	-	-	-	-	-	-	-	1,484	3.3	1,484	2.2
	F	-	-	-	-	231	5.3	-	-	224	.5	455	.7
Administrative , Support Service and Real Estate Activities	M+F	-	-	-	-	-	-	-	-	1,783	4.0	1,783	2.6
	M	-	-	-	-	-	-	-	-	919	2.0	919	1.3
	F	-	-	-	-	-	-	-	-	864	1.9	864	1.3
Public Administration and Defence, compulsory Social Security	M+F	-	-	-	-	235	5.4	456	3.3	1,934	4.3	2,625	3.8
	M	-	-	-	-	235	5.4	456	3.3	1,518	3.4	2,209	3.2
	F	-	-	-	-	-	-	-	-	416	.9	416	.6
Education, Health and Social Works	M+F	-	-	153	3.6	609	14.0	1,269	9.1	6,048	13.4	8,079	11.7
	M	-	-	-	-	609	14.0	450	3.2	3,950	8.8	5,009	7.3
	F	-	-	153	3.6	-	-	819	5.9	2,098	4.7	3,070	4.5
Arts, Entertainment and Recreation	M+F	-	-	-	-	-	-	390	2.8	222	.5	612	.9
	M	-	-	-	-	-	-	390	2.8	-	-	390	.6
	F	-	-	-	-	-	-	-	-	222	.5	222	.3
Other Community, Social and Personal Service Activities	M+F	-	-	-	-	231	5.3	1,648	11.8	1,408	3.1	3,287	4.8
	M	-	-	-	-	231	5.3	810	5.8	717	1.6	1,758	2.6
	F	-	-	-	-	-	-	838	6.0	691	1.5	1,529	2.2
Private Households Having employed persons	M+F	235	17.9	-	-	-	-	-	-	229	.5	464	.7
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	235	17.9	-	-	-	-	-	-	229	.5	464	.7
Extra-Territorial Organizations and Bodies	M+F	-	-	235	5.5	-	-	-	-	-	-	235	.3
	M	-	-	235	5.5	-	-	-	-	-	-	235	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,310	100.0	4,259	100.0	4,354	100.0	13,991	100.0	44,990	100.0	68,904	100.0
	M	774	59.1	2,558	60.1	2,844	65.3	8,030	57.4	32,893	73.1	47,099	68.4
	F	536	40.9	1,701	39.9	1,510	34.7	5,961	42.6	12,097	26.9	21,805	31.6

Table A15.3.2 Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		HOUSEHOLD EXPENDITURE QUINTILE (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	8,043	45.2	4,437	16.0	4,439	21.1	9,890	20.7	13,051	13.5	39,860	18.9
	M	7,054	39.6	4,437	16.0	3,943	18.7	7,710	16.1	11,211	11.6	34,355	16.3
	F	989	5.6	-	-	496	2.4	2,180	4.6	1,840	1.9	5,505	2.6
Mining and Quarrying	M+F	-	-	971	3.5	484	2.3	-	-	2,466	2.5	3,921	1.9
	M	-	-	971	3.5	484	2.3	-	-	1,971	2.0	3,426	1.6
	F	-	-	-	-	-	-	-	-	495	.5	495	.2
Manufacturing	M+F	3,584	20.1	6,684	24.2	4,758	22.6	7,907	16.5	8,559	8.8	31,492	14.9
	M	1,005	5.6	2,820	10.2	2,932	13.9	3,438	7.2	3,616	3.7	13,811	6.5
	F	2,579	14.5	3,864	14.0	1,826	8.7	4,469	9.3	4,943	5.1	17,681	8.4
Electricity, Water supply & Waste Management	M+F	-	-	397	1.4	125	.6	155	.3	1,184	1.2	1,861	.9
	M	-	-	397	1.4	-	-	155	.3	645	.7	1,197	.6
	F	-	-	-	-	125	.6	-	-	539	.6	664	.3
Construction	M+F	1,031	5.8	2,624	9.5	1,364	6.5	4,273	8.9	5,662	5.8	14,954	7.1
	M	1,031	5.8	2,129	7.7	1,364	6.5	4,273	8.9	5,332	5.5	14,129	6.7
	F	-	-	495	1.8	-	-	-	-	330	.3	825	.4
Wholesale & Retail Trade; Repair of motor vehicles	M+F	2,615	1.47	6,950	25.1	4,789	22.8	12,352	25.8	21,278	21.9	47,984	22.7
	M	496	2.8	4,069	14.7	1,486	7.1	6,153	12.9	7,283	7.5	19,487	9.2
	F	2,119	11.9	2,881	10.4	3,303	15.7	6,199	13.0	13,995	14.4	28,497	13.5
Transportation and Storage	M+F	120	.7	824	3.0	-	-	816	1.7	2,302	2.4	4,062	1.9
	M	120	.7	824	3.0	-	-	320	.7	2,302	2.4	3,566	1.7
	F	-	-	-	-	-	-	496	1.0	-	-	496	.2
Hotels and Restaurants	M+F	-	-	906	3.3	250	1.2	2,964	6.2	8,891	9.2	13,011	6.2
	M	-	-	120	.4	-	-	496	1.0	490	.5	1,106	.5
	F	-	-	786	2.8	250	1.2	2,468	5.2	8,401	8.7	11,905	5.6
Information and Communication	M+F	330	1.9	-	-	491	2.3	-	-	228	.2	1,049	.5
	M	330	1.9	-	-	491	2.3	-	-	228	.2	1,049	.5
	F	-	-	-	-	-	-	-	-	-	-	-	-
Financial Inter mediation	M+F	-	-	-	-	-	-	193	.4	3,609	3.7	3,802	1.8
	M	-	-	-	-	-	-	193	.4	3,012	3.1	3,205	1.5
	F	-	-	-	-	-	-	-	-	597	.6	597	.3

Table A15.3.2(Cont'd) Distribution of Head of Households by Type of Economic Activity, Sex and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	-	-	-	-	-	-	493	1.0	1,679	1.7	2,172	1.0
	M	-	-	-	-	-	-	493	1.0	1,182	1.2	1,675	.8
	F	-	-	-	-	-	-	-	-	497	.5	497	.2
Administrative , Support Service and Real Estate Activities	M+F	-	-	178	.6	405	1.9	-	-	1,576	1.6	2,159	1.0
	M	-	-	178	.6	216	1.0	-	-	905	.9	1,299	.6
	F	-	-	-	-	189	.9	-	-	671	.7	860	.4
Public Administration and Defence, compulsory Social Security	M+F	-	-	-	-	312	1.5	1,878	3.9	4,053	4.2	6,243	3.0
	M	-	-	-	-	157	.7	1,197	2.5	3,102	3.2	4,456	2.1
	F	-	-	-	-	155	.7	681	1.4	951	1.0	1,787	.8
Education, Health and Social Works	M+F	484	2.7	514	1.9	1,545	7.3	2,942	6.2	13,320	13.7	18,805	8.9
	M	484	2.7	184	.7	1,052	5.0	2,122	4.4	9,081	9.4	12,923	6.1
	F	-	-	330	1.2	493	2.3	820	1.7	4,239	4.4	5,882	2.8
Arts, Entertainment and Recreation	M+F	-	-	-	-	-	-	-	-	505	.5	505	.2
	M	-	-	-	-	-	-	-	-	369	.4	369	.2
	F	-	-	-	-	-	-	-	-	136	.1	136	.1
Other Community, Social and Personal Service Activities	M+F	499	2.8	3,178	11.5	2,085	9.9	2,475	5.2	7,863	8.1	16,100	7.6
	M	499	2.8	990	3.6	480	2.3	1,189	2.5	3,003	3.1	6,161	2.9
	F	-	-	2,188	7.9	1,605	7.6	1,286	2.7	4,860	5.0	9,939	4.7
Private Households Having employed persons	M+F	1,102	6.2	-	-	-	-	1,459	3.1	776	.8	3,337	1.6
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1,102	6.2	-	-	-	-	1,459	3.1	776	.8	3,337	1.6
Extra-Territorial Organizations and Bodies	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	17,808	100.0	27,663	100.0	21,047	100.0	47,797	100.0	97,002	100.0	211,317	100.0
	M	11,019	61.9	17,119	61.9	12,605	59.9	27,739	58.0	53,732	55.4	122,214	57.8
	F	6,789	38.1	10,544	38.1	8,442	40.1	20,058	42.0	43,270	44.6	89,103	42.2

Table A16.1 Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	521,709	76.2	361,863	68.0	218,145	65.1	274,863	56.3	132,647	31.5	1,509,227	61.3
	M	332,712	48.6	230,330	43.3	142,759	42.6	178,521	36.6	101,110	24.0	985,432	40.0
	F	188,997	27.6	131,533	24.7	75,386	22.5	96,342	19.7	31,537	7.5	523,795	21.3
Mining and Quarrying	M+F	5,599	.8	12,269	2.3	4,911	1.5	1,818	.4	3,104	.7	27,701	1.1
	M	1,147	.2	2,741	.5	3,641	1.1	1,289	.3	2,609	.6	11,427	.5
	F	4,452	.7	9,528	1.8	1,270	.4	529	.1	495	.1	16,274	.7
Manufacturing	M+F	9,675	1.4	22,860	4.3	16,910	5.0	31,475	6.4	25,868	6.1	106,788	4.3
	M	4,314	.6	7,410	1.4	7,962	2.4	13,420	2.7	11,542	2.7	44,648	1.8
	F	5,361	.8	15,450	2.9	8,948	2.7	18,055	3.7	14,326	3.4	62,140	2.5
Electricity, Water supply & Waste Management	M+F	662	.1	585	.1	125	-	3,084	.6	3,390	.8	7,846	.3
	M	662	.1	585	.1	-	-	2,596	.5	2,041	.5	5,884	.2
	F	-	-	-	-	125	-	488	.1	1,349	.3	1,962	.1
Construction	M+F	9,056	.13	16,924	3.2	7,959	2.4	12,207	2.5	29,095	6.9	75,241	3.1
	M	8,863	1.3	11,840	2.2	7,804	2.3	11,986	2.5	25,410	6.0	65,903	2.7
	F	193	-	5,084	1.0	155	-	221	-	3,685	.9	9,338	.4
Wholesale & Retail Trade; Repair of motor vehicles	M+F	10,524	.15	21,089	4.0	15,643	4.7	38,556	7.9	68,125	16.2	153,937	6.3
	M	4,154	.6	7,939	1.5	2,125	.6	11,956	2.4	23,220	5.5	49,394	2.0
	F	6,370	.9	13,150	2.5	13,518	4.0	26,600	5.4	44,905	10.7	104,543	4.2
Transportation and Storage	M+F	797	.1	2,929	.6	772	.2	5,523	1.1	11,435	2.7	21,456	.9
	M	797	.1	2,779	.5	772	.2	4,834	1.0	10,294	2.4	19,476	.8
	F	-	-	150	-	-	-	689	.1	1,141	.3	1,980	.1
Hotels and Restaurants	M+F	754	.1	4,389	.8	3,837	1.1	16,895	3.5	22,420	5.3	48,295	2.0
	M	634	.1	1,209	.2	356	.1	3,625	.7	3,309	.8	9,133	.4
	F	120	-	3,180	.6	3,481	1.0	13,270	2.7	19,111	4.5	39,162	1.6
Information and Communication	M+F	2,390	.3	150	-	491	.1	1,214	.2	1,813	.4	6,058	.2
	M	1,471	.2	150	-	491	.1	808	.2	1,147	.3	4,067	.2
	F	919	.1	-	-	-	-	406	.1	666	.2	1,991	.1
Financial Inter mediation	M+F	326	-	646	.1	787	.2	1,445	.3	7,142	1.7	10,346	.4
	M	171	-	415	.1	301	.1	621	.1	4,210	1.0	5,718	.2
	F	155	-	231	-	486	.1	824	.2	2,932	.7	4,628	.2

Table A16.1(Cont'd) Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	155	-	-	-	231	.1	990	.2	4,458	1.1	5,834	.2
	M	-	-	-	-	-	-	493	.1	2,887	.7	3,380	.1
	F	155	-	-	-	231	.1	497	.1	1,571	.4	2,454	.1
Administrative , Support Service and Real Estate Activities	M+F	-	-	1,173	.2	901	.3	2,218	.5	4,093	1.0	8,385	.3
	M	-	-	1,173	.2	712	.2	931	.2	1,824	.4	4,640	.2
	F	-	-	-	-	189	.1	1,287	.3	2,269	.5	3,745	.2
Public Administration and Defence, compulsory Social Security	M+F	1,219	.2	1,664	.3	681	.2	6,396	1.3	12,947	3.1	22,907	.9
	M	189	-	1,664	.3	392	.1	4,070	.8	9,853	2.3	16,168	.7
	F	1,030	.2	-	-	289	.1	2,326	.5	3,094	.7	6,739	.3
Education, Health and Social Works	M+F	1,122	.2	5,129	1.0	5,431	1.6	14,014	2.9	36,272	8.6	61,968	2.5
	M	1,122	.2	3,106	.6	4,039	1.2	7,804	1.6	21,064	5.0	37,135	1.5
	F	-	-	2,023	.4	1,392	.4	6,210	1.3	15,208	3.6	24,833	1.0
Arts, Entertainment and Recreation	M+F	-	-	189	-	486	.1	623	.1	1,933	.5	3,231	.1
	M	-	-	-	-	-	-	623	.1	1,575	.4	2,198	.1
	F	-	-	189	-	486	.1	-	-	358	.1	1,033	-
Other Community, Social and Personal Service Activities	M+F	5,369	.8	10,811	2.0	5,835	1.7	13,986	2.9	19,020	4.5	55,021	2.2
	M	2,549	.4	4,339	.8	3,394	1.0	6,629	1.4	8,661	2.1	25,572	1.0
	F	2,820	.4	6,472	1.2	2,441	.7	7,357	1.5	10,359	2.5	29,449	1.2
Private Households Having employed persons	M+F	115,470	16.9	69,376	13.0	51,900	15.5	62,982	12.9	37,546	8.9	337,274	13.7
	M	7,383	1.1	2,657	.5	3,824	1.1	2,894	.6	558	.1	17,316	.7
	F	108,087	15.8	66,719	12.5	48,076	14.3	60,088	12.3	36,988	8.8	319,958	13.0
Extra-Territorial Organizations and Bodies	M+F	-	-	235	-	-	-	-	-	-	-	235	-
	M	-	-	235	-	-	-	-	-	-	-	235	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	684,827	100.0	532,281	100.0	335,045	100.0	488,289	100.0	421,308	100.0	2,461,750	100.0
	M	366,168	53.5	278,572	52.3	178,572	53.3	253,100	51.8	231,314	54.9	1,307,726	53.1
	F	318,659	46.5	253,709	47.7	156,473	46.7	235,189	48.2	189,994	45.1	1,154,024	46.9



Table A16.2 Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	510,557	79.2	353,392	75.7	208,544	74.1	258,912	70.2	111,232	58.6	1,442,637	73.9
	M	323,194	50.1	222,548	47.7	135,856	48.3	166,891	45.2	84,189	44.3	932,678	47.8
	F	187,363	29.1	130,844	28.0	72,688	25.8	92,021	24.9	27,043	14.2	509,959	26.1
Mining and Quarrying	M+F	5,599	.9	10,798	2.3	4,427	1.6	1,818	.5	637	.3	23,279	1.2
	M	1,147	.2	1,270	.3	3,157	1.1	1,289	.3	637	.3	7,500	.4
	F	4,452	.7	9,528	2.0	1,270	.5	529	.1	-	-	15,779	.8
Manufacturing	M+F	2,417	.4	9,815	2.1	6,341	2.3	12,944	3.5	2,852	1.5	34,369	1.8
	M	1,368	.2	3,867	.8	2,467	.9	5,895	1.6	-	-	13,597	.7
	F	1,049	.2	5,948	1.3	3,874	1.4	7,049	1.9	2,852	1.5	20,772	1.1
Electricity, Water supply & Waste Management	M+F	662	.1	-	-	-	-	2,019	.5	657	.3	3,338	.2
	M	662	.1	-	-	-	-	2,019	.5	-	-	2,681	.1
	F	-	-	-	-	-	-	-	-	657	.3	657	-
Construction	M+F	7,285	.11	12,017	2.6	5,375	1.9	4,227	1.1	12,250	6.4	41,154	2.1
	M	7,285	1.1	7,428	1.6	5,375	1.9	4,227	1.1	10,720	5.6	35,035	1.8
	F	-	-	4,589	1.0	-	-	-	-	1,530	.8	6,119	.3
Wholesale & Retail Trade; Repair of motor vehicles	M+F	6,410	.10	7,940	1.7	7,342	2.6	8,110	2.2	16,745	8.8	46,547	2.4
	M	3,168	.5	2,211	.5	369	.1	1,358	.4	5,672	3.0	12,778	.7
	F	3,242	.5	5,729	1.2	6,973	2.5	6,752	1.8	11,073	5.8	33,769	1.7
Transportation and Storage	M+F	-	-	1,528	.3	-	-	705	.2	1,141	.6	3,374	.2
	M	-	-	1,528	.3	-	-	705	.2	-	-	2,233	.1
	F	-	-	-	-	-	-	-	-	1,141	.6	1,141	.1
Hotels and Restaurants	M+F	634	.1	2,323	.5	2,505	.9	9,353	2.5	1,489	.8	16,304	.8
	M	634	.1	1,089	.2	-	-	2,243	.6	-	-	3,966	.2
	F	-	-	1,234	.3	2,505	.9	7,110	1.9	1,489	.8	12,338	.6
Information and Communication	M+F	2,060	.3	-	-	-	-	615	.2	-	-	2,675	.1
	M	1,141	.2	-	-	-	-	615	.2	-	-	1,756	.1
	F	919	.1	-	-	-	-	-	-	-	-	919	-
Financial Inter mediation	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Table A16.2(Cont'd) Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	-	-	-	-	-	-	-	-	628	.3	628	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	628	.3	628	-
Administrative , Support Service and Real Estate Activities	M+F	-	-	-	-	-	-	1,862	.5	-	-	1,862	.1
	M	-	-	-	-	-	-	931	.3	-	-	931	-
	F	-	-	-	-	-	-	931	.3	-	-	931	-
Public Administration and Defence, compulsory Social Security	M+F	840	.1	840	.2	-	-	3,551	1.0	5,232	2.8	10,463	.5
	M	-	-	840	.2	-	-	2,262	.6	5,232	2.8	8,334	.4
	F	840	.1	-	-	-	-	1,289	.3	-	-	2,129	.1
Education, Health and Social Works	M+F	638	.1	2,976	.6	2,378	.8	7,084	1.9	9,130	4.8	22,206	1.1
	M	638	.1	2,506	.5	2,378	.8	3,695	1.0	5,576	2.9	14,793	.8
	F	-	-	470	.1	-	-	3,389	.9	3,554	1.9	7,413	.4
Arts, Entertainment and Recreation	M+F	-	-	-	-	-	-	-	-	985	.5	985	.1
	M	-	-	-	-	-	-	-	-	985	.5	985	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Other Community, Social and Personal Service Activities	M+F	3,234	.5	4,739	1.0	2,387	.8	7,308	2.0	4,659	2.5	22,327	1.1
	M	1,064	.2	2,781	.6	1,702	.6	2,570	.7	2,765	1.5	10,882	.6
	F	2,170	.3	1,958	.4	685	.2	4,738	1.3	1,894	1.0	11,445	.6
Private Households Having employed persons	M+F	104,266	16.2	60,623	13.0	42,107	15.0	50,476	13.7	22,290	11.7	279,762	14.3
	M	6,894	1.1	1,174	.3	1,850	.7	2,175	.6	558	.3	12,651	.6
	F	97,372	15.1	59,449	12.7	40,257	14.3	48,301	13.1	21,732	11.4	267,111	13.7
Extra-Territorial Organizations and Bodies	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	644,602	100.0	466,991	100.0	281,406	100.0	368,984	100.0	189,927	100.0	1,951,910	100.0
	M	347,195	53.9	247,242	52.9	153,154	54.4	196,875	53.4	116,334	61.3	1,060,800	54.3
	F	297,407	46.1	219,749	47.1	128,252	45.6	172,109	46.6	73,593	38.7	891,110	45.7

Table A16.3 Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	11,152	27.7	8,471	13.0	9,600	17.9	15,950	13.4	21,416	9.3	66,589	13.1
	M	9,518	23.7	7,782	11.9	6,903	12.9	11,630	9.7	16,922	7.3	52,755	10.3
	F	1,634	4.1	689	1.1	2,697	5.0	4,320	3.6	4,494	1.9	13,834	2.7
Mining and Quarrying	M+F	-	-	1,471	2.3	484	.9	-	-	2,466	1.1	4,421	.9
	M	-	-	1,471	2.3	484	.9	-	-	1,971	.9	3,926	.8
	F	-	-	-	-	-	-	-	-	495	.2	495	.1
Manufacturing	M+F	7,258	18.0	13,044	20.0	10,569	19.7	18,531	15.5	23,016	9.9	72,418	14.2
	M	2,946	7.3	3,542	5.4	5,494	10.2	7,525	6.3	11,542	5.0	31,049	6.1
	F	4,312	10.7	9,502	14.6	5,075	9.5	11,006	9.2	11,474	5.0	41,369	8.1
Electricity, Water supply & Waste Management	M+F	-	-	585	.9	125	.2	1,065	.9	2,733	1.2	4,508	.9
	M	-	-	585	.9	-	-	577	.5	2,041	.9	3,203	.6
	F	-	-	-	-	125	.2	488	.4	692	.3	1,305	.3
Construction	M+F	1,771	.44	4,907	7.5	2,584	4.8	7,980	6.7	16,846	7.3	34,088	6.7
	M	1,578	3.9	4,412	6.8	2,429	4.5	7,759	6.5	14,690	6.3	30,868	6.1
	F	193	.5	495	.8	155	.3	221	.2	2,156	.9	3,220	.6
Wholesale & Retail Trade; Repair of motor vehicles	M+F	4,115	1.02	13,149	20.1	8,301	15.5	30,446	25.5	51,380	22.2	107,391	21.1
	M	986	2.5	5,728	8.8	1,756	3.3	10,598	8.9	17,548	7.6	36,616	7.2
	F	3,129	7.8	7,421	11.4	6,545	12.2	19,848	16.6	33,832	14.6	70,775	13.9
Transportation and Storage	M+F	797	2.0	1,401	2.1	772	1.4	4,818	4.0	10,294	4.4	18,082	3.5
	M	797	2.0	1,251	1.9	772	1.4	4,129	3.5	10,294	4.4	17,243	3.4
	F	-	-	150	.2	-	-	689	.6	-	-	839	.2
Hotels and Restaurants	M+F	120	.3	2,067	3.2	1,332	2.5	7,542	6.3	20,931	9.0	31,992	6.3
	M	-	-	120	.2	356	.7	1,382	1.2	3,309	1.4	5,167	1.0
	F	120	.3	1,947	3.0	976	1.8	6,160	5.2	17,622	7.6	26,825	5.3
Information and Communication	M+F	330	.8	150	.2	491	.9	599	.5	1,813	.8	3,383	.7
	M	330	.8	150	.2	491	.9	193	.2	1,147	.5	2,311	.5
	F	-	-	-	-	-	-	406	.3	666	.3	1,072	.2
Financial Inter mediation	M+F	326	.8	646	1.0	787	1.5	1,445	1.2	7,142	3.1	10,346	2.0
	M	171	.4	415	.6	301	.6	621	.5	4,210	1.8	5,718	1.1
	F	155	.4	231	.4	486	.9	824	.7	2,932	1.3	4,628	.9

Table A16.3(Cont'd) Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	155	.4	-	-	231	.4	990	.8	3,830	1.7	5,206	1.0
	M	-	-	-	-	-	-	493	.4	2,887	1.2	3,380	.7
	F	155	.4	-	-	231	.4	497	.4	943	.4	1,826	.4
Administrative , Support Service and Real Estate Activities	M+F	-	-	1,173	1.8	901	1.7	356	.3	4,093	1.8	6,523	1.3
	M	-	-	1,173	1.8	712	1.3	-	-	1,824	.8	3,709	.7
	F	-	-	-	-	189	.4	356	.3	2,269	1.0	2,814	.6
Public Administration and Defence, compulsory Social Security	M+F	378	.9	824	1.3	681	1.3	2,845	2.4	7,714	3.3	12,442	2.4
	M	189	.5	824	1.3	392	.7	1,808	1.5	4,620	2.0	7,833	1.5
	F	189	.5	-	-	289	.5	1,037	.9	3,094	1.3	4,609	.9
Education, Health and Social Works	M+F	484	1.2	2,153	3.3	3,053	5.7	6,930	5.8	27,141	11.7	39,761	7.8
	M	484	1.2	600	.9	1,661	3.1	4,109	3.4	15,487	6.7	22,341	4.4
	F	-	-	1,553	2.4	1,392	2.6	2,821	2.4	11,654	5.0	17,420	3.4
Arts, Entertainment and Recreation	M+F	-	-	189	.3	486	.9	623	.5	948	.4	2,246	.4
	M	-	-	-	-	-	-	623	.5	590	.3	1,213	.2
	F	-	-	189	.3	486	.9	-	-	358	.2	1,033	.2
Other Community, Social and Personal Service Activities	M+F	2,134	5.3	6,072	9.3	3,449	6.4	6,676	5.6	14,361	6.2	32,692	6.4
	M	1,485	3.7	1,558	2.4	1,693	3.2	4,058	3.4	5,896	2.5	14,690	2.9
	F	649	1.6	4,514	6.9	1,756	3.3	2,618	2.2	8,465	3.7	18,002	3.5
Private Households Having employed persons	M+F	11,205	27.9	8,753	13.4	9,792	18.3	12,506	10.5	15,255	6.6	57,511	11.3
	M	490	1.2	1,483	2.3	1,973	3.7	719	.6	-	-	4,665	.9
	F	10,715	26.6	7,270	11.1	7,819	14.6	11,787	9.9	15,255	6.6	52,846	10.4
Extra-Territorial Organizations and Bodies	M+F	-	-	235	.4	-	-	-	-	-	-	235	-
	M	-	-	235	.4	-	-	-	-	-	-	235	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	40,225	100.0	65,290	100.0	53,638	100.0	119,302	100.0	231,379	100.0	509,834	100.0
	M	18,974	47.2	31,329	48.0	25,417	47.4	56,224	47.1	114,978	49.7	246,922	48.4
	F	21,251	52.8	33,961	52.0	28,221	52.6	63,078	52.9	116,401	50.3	262,912	51.6

Table A16.3.1 Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	-	-	-	-	233	3.3	1,432	4.7	1,506	1.9	3,171	2.4
	M	-	-	-	-	-	-	1,042	3.4	885	1.1	1,927	1.5
	F	-	-	-	-	233	3.3	390	1.3	621	.8	1,244	.9
Mining and Quarrying	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	M+F	1,865	54.3	2,193	22.5	1,953	27.7	5,900	19.4	11,511	14.3	23,422	17.8
	M	973	28.3	722	7.4	672	9.5	2,598	8.5	6,497	8.1	11,462	8.7
	F	892	26.0	1,471	15.1	1,281	18.2	3,302	10.8	5,014	6.2	11,960	9.1
Electricity, Water supply & Waste Management	M+F	-	-	189	1.9	-	-	422	1.4	1,549	1.9	2,160	1.6
	M	-	-	189	1.9	-	-	422	1.4	1,396	1.7	2,007	1.5
	F	-	-	-	-	-	-	-	-	153	.2	153	.1
Construction	M+F	615	1.79	1,624	16.7	379	5.4	3,340	11.0	9,810	12.2	15,768	12.0
	M	422	12.3	1,624	16.7	379	5.4	3,119	10.2	8,706	10.8	14,250	10.9
	F	193	5.6	-	-	-	-	221	.7	1,104	1.4	1,518	1.2
Wholesale & Retail Trade; Repair of motor vehicles	M+F	189	.55	1,411	14.5	883	12.5	6,520	21.4	12,745	15.8	21,748	16.6
	M	-	-	252	2.6	270	3.8	2,157	7.1	5,682	7.0	8,361	6.4
	F	189	5.5	1,159	11.9	613	8.7	4,363	14.3	7,063	8.8	13,387	10.2
Transportation and Storage	M+F	193	5.6	577	5.9	584	8.3	2,524	8.3	5,422	6.7	9,300	7.1
	M	193	5.6	427	4.4	584	8.3	2,524	8.3	5,422	6.7	9,150	7.0
	F	-	-	150	1.5	-	-	-	-	-	-	150	.1
Hotels and Restaurants	M+F	-	-	474	4.9	896	12.7	2,109	6.9	5,272	6.5	8,751	6.7
	M	-	-	-	-	356	5.1	390	1.3	980	1.2	1,726	1.3
	F	-	-	474	4.9	540	7.7	1,719	5.6	4,292	5.3	7,025	5.4
Information and Communication	M+F	-	-	150	1.5	-	-	599	2.0	1,585	2.0	2,334	1.8
	M	-	-	150	1.5	-	-	193	.6	919	1.1	1,262	1.0
	F	-	-	-	-	-	-	406	1.3	666	.8	1,072	.8
Financial Inter mediation	M+F	-	-	462	4.7	301	4.3	428	1.4	3,533	4.4	4,724	3.6
	M	-	-	231	2.4	301	4.3	428	1.4	1,198	1.5	2,158	1.6
	F	-	-	231	2.4	-	-	-	-	2,335	2.9	2,566	2.0

Table A16.3.1(Cont'd) Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	-	-	-	-	231	3.3	-	-	2,151	2.7	2,382	1.8
	M	-	-	-	-	-	-	-	-	1,705	2.1	1,705	1.3
	F	-	-	-	-	231	3.3	-	-	446	.6	677	.5
Administrative , Support Service and Real Estate Activities	M+F	-	-	-	-	-	-	356	1.2	2,022	2.5	2,378	1.8
	M	-	-	-	-	-	-	-	-	919	1.1	919	.7
	F	-	-	-	-	-	-	356	1.2	1,103	1.4	1,459	1.1
Public Administration and Defence, compulsory Social Security	M+F	189	5.5	-	-	235	3.3	649	2.1	3,162	3.9	4,235	3.2
	M	189	5.5	-	-	235	3.3	456	1.5	1,518	1.9	2,398	1.8
	F	-	-	-	-	-	-	193	.6	1,644	2.0	1,837	1.4
Education, Health and Social Works	M+F	-	-	1,454	14.9	847	12.0	2,605	8.6	9,800	12.2	14,706	11.2
	M	-	-	231	2.4	609	8.6	792	2.6	4,627	5.7	6,259	4.8
	F	-	-	1,223	12.5	238	3.4	1,813	6.0	5,173	6.4	8,447	6.4
Arts, Entertainment and Recreation	M+F	-	-	-	-	-	-	623	2.0	443	.5	1,066	.8
	M	-	-	-	-	-	-	623	2.0	221	.3	844	.6
	F	-	-	-	-	-	-	-	-	222	.3	222	.2
Other Community, Social and Personal Service Activities	M+F	150	4.4	491	5.0	381	5.4	1,880	6.2	2,743	3.4	5,645	4.3
	M	-	-	239	2.5	231	3.3	1,042	3.4	946	1.2	2,458	1.9
	F	150	4.4	252	2.6	150	2.1	838	2.8	1,797	2.2	3,187	2.4
Private Households Having employed persons	M+F	235	6.8	487	5.0	120	1.7	1,054	3.5	7,366	9.1	9,262	7.1
	M	-	-	-	-	-	-	223	.7	-	-	223	.2
	F	235	6.8	487	5.0	120	1.7	831	2.7	7,366	9.1	9,039	6.9
Extra-Territorial Organizations and Bodies	M+F	-	-	235	2.4	-	-	-	-	-	-	235	.2
	M	-	-	235	2.4	-	-	-	-	-	-	235	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	3,436	100.0	9,747	100.0	7,043	100.0	30,441	100.0	80,620	100.0	131,287	100.0
	M	1,777	51.7	4,300	44.1	3,637	51.6	16,009	52.6	41,621	51.6	67,344	51.3
	F	1,659	48.3	5,447	55.9	3,406	48.4	14,432	47.4	38,999	48.4	63,943	48.7

Table A16.3.2 Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Agri, Hunting and Fishing	M+F	11,152	30.3	8,471	15.3	9,367	20.1	14,518	16.3	19,910	13.2	63,418	16.8
	M	9,518	25.9	7,782	14.0	6,903	14.8	10,588	11.9	16,037	10.6	50,828	13.4
	F	1,634	4.4	689	1.2	2,464	5.3	3,930	4.4	3,873	2.6	12,590	3.3
Mining and Quarrying	M+F	-	-	1,471	2.6	484	1.0	-	-	2,466	1.6	4,421	1.2
	M	-	-	1,471	2.6	484	1.0	-	-	1,971	1.3	3,926	1.0
	F	-	-	-	-	-	-	-	-	495	.3	495	.1
Manufacturing	M+F	5,393	14.7	10,851	19.5	8,617	18.5	12,631	14.2	11,504	7.6	48,996	12.9
	M	1,973	5.4	2,820	5.1	4,823	10.4	4,927	5.5	5,044	3.3	19,587	5.2
	F	3,420	9.3	8,031	14.5	3,794	8.1	7,704	8.7	6,460	4.3	29,409	7.8
Electricity, Water supply & Waste Management	M+F	-	-	397	.7	125	.3	643	.7	1,184	.8	2,349	.6
	M	-	-	397	.7	-	-	155	.2	645	.4	1,197	.3
	F	-	-	-	-	125	.3	488	.5	539	.4	1,152	.3
Construction	M+F	1,156	.31	3,283	5.9	2,205	4.7	4,640	5.2	7,036	4.7	18,320	4.8
	M	1,156	3.1	2,788	5.0	2,050	4.4	4,640	5.2	5,984	4.0	16,618	4.4
	F	-	-	495	.9	155	.3	-	-	1,052	.7	1,702	.4
Wholesale & Retail Trade; Repair of motor vehicles	M+F	3,926	1.07	11,737	21.1	7,418	15.9	23,926	26.9	38,634	25.6	85,641	22.6
	M	986	2.7	5,475	9.9	1,486	3.2	8,441	9.5	11,866	7.9	28,254	7.5
	F	2,940	8.0	6,262	11.3	5,932	12.7	15,485	17.4	26,768	17.8	57,387	15.2
Transportation and Storage	M+F	604	1.6	824	1.5	189	.4	2,294	2.6	4,873	3.2	8,784	2.3
	M	604	1.6	824	1.5	189	.4	1,605	1.8	4,873	3.2	8,095	2.1
	F	-	-	-	-	-	-	689	.8	-	-	689	.2
Hotels and Restaurants	M+F	120	.3	1,592	2.9	436	.9	5,433	6.1	15,659	10.4	23,240	6.1
	M	-	-	120	.2	-	-	992	1.1	2,329	1.5	3,441	.9
	F	120	.3	1,472	2.7	436	.9	4,441	5.0	13,330	8.8	19,799	5.2
Information and Communication	M+F	330	.9	-	-	491	1.1	-	-	228	.2	1,049	.3
	M	330	.9	-	-	491	1.1	-	-	228	.2	1,049	.3
	F	-	-	-	-	-	-	-	-	-	-	-	-
Financial Inter mediation	M+F	326	.9	184	.3	486	1.0	1,017	1.1	3,609	2.4	5,622	1.5
	M	171	.5	184	.3	-	-	193	.2	3,012	2.0	3,560	.9
	F	155	.4	-	-	486	1.0	824	.9	597	.4	2,062	.5

Table A16.3.2(Cont'd) Distribution of Members of Households Aged 10 Years and Above by Sex, Type of Economic Activity and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Economic Activity (Industry)	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Professional, Scientific & Technical Activities	M+F	155	.4	-	-	-	-	990	1.1	1,679	1.1	2,824	.7
	M	-	-	-	-	-	-	493	.6	1,182	.8	1,675	.4
	F	155	.4	-	-	-	-	497	.6	497	.3	1,149	.3
Administrative , Support Service and Real Estate Activities	M+F	-	-	1,173	2.1	901	1.9	-	-	2,071	1.4	4,145	1.1
	M	-	-	1,173	2.1	712	1.5	-	-	905	.6	2,790	.7
	F	-	-	-	-	189	.4	-	-	1,166	.8	1,355	.4
Public Administration and Defence, compulsory Social Security	M+F	189	.5	824	1.5	446	1.0	2,196	2.5	4,552	3.0	8,207	2.2
	M	-	-	824	1.5	157	.3	1,352	1.5	3,102	2.1	5,435	1.4
	F	189	.5	-	-	289	.6	844	.9	1,450	1.0	2,772	.7
Education, Health and Social Works	M+F	484	1.3	699	1.3	2,206	4.7	4,325	4.9	17,341	11.5	25,055	6.6
	M	484	1.3	369	.7	1,052	2.3	3,317	3.7	10,860	7.2	16,082	4.2
	F	-	-	330	.6	1,154	2.5	1,008	1.1	6,481	4.3	8,973	2.4
Arts, Entertainment and Recreation	M+F	-	-	189	.3	486	1.0	-	-	505	.3	1,180	.3
	M	-	-	-	-	-	-	-	-	369	.2	369	.1
	F	-	-	189	.3	486	1.0	-	-	136	.1	811	.2
Other Community, Social and Personal Service Activities	M+F	1,984	5.4	5,580	10.0	3,067	6.6	4,797	5.4	11,618	7.7	27,046	7.1
	M	1,485	4.0	1,319	2.4	1,462	3.1	3,017	3.4	4,950	3.3	12,233	3.2
	F	499	1.4	4,261	7.7	1,605	3.4	1,780	2.0	6,668	4.4	14,813	3.9
Private Households Having employed persons	M+F	10,970	29.8	8,266	14.9	9,673	20.8	11,452	12.9	7,889	5.2	48,250	12.7
	M	490	1.3	1,483	2.7	1,973	4.2	496	.6	-	-	4,442	1.2
	F	10,480	28.5	6,783	12.2	7,700	16.5	10,956	12.3	7,889	5.2	43,808	11.6
Extra-Territorial Organizations and Bodies	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	36,789	100.0	55,541	100.0	46,597	100.0	88,862	100.0	150,758	100.0	378,547	100.0
	M	17,197	46.7	27,029	48.7	21,782	46.7	40,216	45.3	73,357	48.7	179,581	47.4
	F	19,592	53.3	28,512	51.3	24,815	53.3	48,646	54.7	77,401	51.3	198,966	52.6



Table A17.1 Distribution of Head of households by occupational status, Sex and Household Expenditure Per Capita Quintile TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	495	.3	-	-	2,340	1.1	3,141	1.3	5,976	.6
	M	-	-	495	.3	-	-	2,340	1.1	2,744	1.1	5,579	.6
	F	-	-	-	-	-	-	-	-	397	.2	397	-
Professionals	M+F	638	.3	1,421	.7	2,481	1.8	6,219	3.0	30,783	12.7	41,542	4.1
	M	638	.3	1,421	.7	2,151	1.6	4,913	2.4	22,410	9.3	31,533	3.1
	F	-	-	-	-	330	.2	1,306	.6	8,373	3.5	10,009	1.0
Technicians and Associate Professionals	M+F	1,236	.5	1,013	.5	235	.2	4,809	2.4	14,394	5.9	21,687	2.2
	M	1,236	.5	1,013	.5	235	.2	4,511	2.2	10,881	4.5	17,876	1.8
	F	-	-	-	-	-	-	298	.1	3,513	1.5	3,811	.4
Clerks	M+F	484	.2	120	.1	813	.6	919	.5	3,733	1.5	6,069	.6
	M	484	.2	120	.1	-	-	688	.3	2,008	.8	3,300	.3
	F	-	-	-	-	813	.6	231	.1	1,725	.7	2,769	.3
Service Worker and Shop and Market sales worker	M+F	6,907	3.1	15,279	7.7	12,053	8.9	22,440	11.0	43,800	18.1	100,479	10.0
	M	2,728	1.2	7,950	4.0	3,608	2.7	9,825	4.8	13,566	5.6	37,677	3.7
	F	4,179	1.9	7,329	3.7	8,445	6.2	12,615	6.2	30,234	12.5	62,802	6.3
Skilled Agricultural and Fishery Workers	M+F	189,809	84.2	150,488	76.1	92,583	68.5	117,537	57.6	78,352	32.3	628,769	62.6
	M	171,073	75.9	125,577	63.5	76,418	56.5	95,579	46.8	66,854	27.6	535,501	53.3
	F	18,736	8.3	24,911	12.6	16,165	12.0	21,958	10.8	11,498	4.7	93,268	9.3
craft and Related Trade Worker	M+F	7,110	3.2	13,444	6.8	8,694	6.4	19,692	9.6	31,104	12.8	80,044	8.0
	M	1,787	.8	5,980	3.0	5,060	3.7	10,623	5.2	18,259	7.5	41,709	4.2
	F	5,323	2.4	7,464	3.8	3,634	2.7	9,069	4.4	12,845	5.3	38,335	3.8
Plant and Machine Operators and Assemblers	M+F	907	.4	2,559	1.3	2,611	1.9	2,461	1.2	9,739	4.0	18,277	1.8
	M	382	.2	2,559	1.3	2,155	1.6	2,461	1.2	9,739	4.0	17,296	1.7
	F	525	.2	-	-	456	.3	-	-	-	-	981	.1
Elementary Occupations	M+F	18,259	8.1	13,019	6.6	15,518	11.5	25,923	12.7	24,257	10.0	96,976	9.7
	M	7,683	3.4	4,677	2.4	7,359	5.4	9,956	4.9	9,827	4.1	39,502	3.9
	F	10,576	4.7	8,342	4.2	8,159	6.0	15,967	7.8	14,430	6.0	57,474	5.7
Members of Defence Forces	M+F	-	-	-	-	157	.1	1,841	.9	2,958	1.2	4,956	.5
	M	-	-	-	-	157	.1	1,841	.9	2,235	.9	4,233	.4
	F	-	-	-	-	-	-	-	-	723	.3	723	.1
Total	M+F	225,350	100.0	197,838	100.0	135,145	100.0	204,181	100.0	242,261	100.0	1,004,775	100.0
	M	186,011	82.5	149,792	75.7	97,143	71.9	142,737	69.9	158,523	65.4	734,206	73.1
	F	39,339	17.5	48,046	24.3	38,002	28.1	61,444	30.1	83,738	34.6	270,569	26.9

Table A17.2 Distribution of Head of households by occupational status, Sex and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	-	-	-	-	1,122	.8	-	-	1,122	.2
	M	-	-	-	-	-	-	1,122	.8	-	-	1,122	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Professionals	M+F	638	.3	1,236	.7	1,089	1.0	3,337	2.3	6,282	6.3	12,582	1.7
	M	638	.3	1,236	.7	1,089	1.0	2,704	1.9	3,254	3.2	8,921	1.2
	F	-	-	-	-	-	-	633	.4	3,028	3.0	3,661	.5
Technicians and Associate Professionals	M+F	1,236	.6	-	-	-	-	3,159	2.2	3,762	3.8	8,157	1.1
	M	1,236	.6	-	-	-	-	3,159	2.2	3,187	3.2	7,582	1.0
	F	-	-	-	-	-	-	-	-	575	.6	575	.1
Clerks	M+F	-	-	-	-	-	-	-	-	796	.8	796	.1
	M	-	-	-	-	-	-	-	-	796	.8	796	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Service Worker and Shop and Market sales worker	M+F	3,812	1.8	7,753	4.7	4,320	3.9	4,073	2.9	7,568	7.5	27,526	3.8
	M	1,902	.9	4,061	2.4	-	-	1,312	.9	2,777	2.8	10,052	1.4
	F	1,910	.9	3,692	2.2	4,320	3.9	2,761	1.9	4,791	4.8	17,474	2.4
Skilled Agricultural and Fishery Workers	M+F	181,766	88.1	145,799	87.9	88,406	80.6	107,464	75.5	67,368	67.2	590,803	81.5
	M	164,019	79.5	120,888	72.9	72,971	66.5	87,667	61.6	56,723	56.6	502,268	69.3
	F	17,747	8.6	24,911	15.0	15,435	14.1	19,797	13.9	10,645	10.6	88,535	12.2
craft and Related Trade Worker	M+F	2,475	1.2	4,310	2.6	2,737	2.5	5,222	3.7	5,859	5.8	20,603	2.8
	M	-	-	1,810	1.1	2,281	2.1	3,021	2.1	2,307	2.3	9,419	1.3
	F	2,475	1.2	2,500	1.5	456	.4	2,201	1.5	3,552	3.5	11,184	1.5
Plant and Machine Operators and Assemblers	M+F	525	.3	1,024	.6	1,690	1.5	752	.5	-	-	3,991	.6
	M	-	-	1,024	.6	1,234	1.1	752	.5	-	-	3,010	.4
	F	525	.3	-	-	456	.4	-	-	-	-	981	.1
Elementary Occupations	M+F	15,782	7.7	5,794	3.5	11,500	10.5	16,125	11.3	8,006	8.0	57,207	7.9
	M	6,423	3.1	1,096	.7	4,117	3.8	6,093	4.3	2,226	2.2	19,955	2.8
	F	9,359	4.5	4,698	2.8	7,383	6.7	10,032	7.0	5,780	5.8	37,252	5.1
Members of Defence Forces	M+F	-	-	-	-	-	-	1,141	.8	632	.6	1,773	.2
	M	-	-	-	-	-	-	1,141	.8	632	.6	1,773	.2
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	206,234	100.0	165,916	100.0	109,742	100.0	142,395	100.0	100,273	100.0	724,560	100.0
	M	174,218	84.5	130,115	78.4	81,692	74.4	106,971	75.1	71,902	71.7	564,898	78.0
	F	32,016	15.5	35,801	21.6	28,050	25.6	35,424	24.9	28,371	28.3	159,662	22.0

Table A17.3 Distribution of Head of households by occupational status, Sex and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	495	1.6	-	-	1,219	2.0	3,141	2.2	4,855	1.7
	M	-	-	495	1.6	-	-	1,219	2.0	2,744	1.9	4,458	1.6
	F	-	-	-	-	-	-	-	-	397	.3	397	.1
Professionals	M+F	-	-	184	.6	1,392	5.5	2,883	4.7	24,501	17.3	28,960	10.3
	M	-	-	184	.6	1,062	4.2	2,210	3.6	19,155	13.5	22,611	8.1
	F	-	-	-	-	330	1.3	673	1.1	5,346	3.8	6,349	2.3
Technicians and Associate Professionals	M+F	-	-	1,013	3.2	235	.9	1,650	2.7	10,633	7.5	13,531	4.8
	M	-	-	1,013	3.2	235	.9	1,352	2.2	7,694	5.4	10,294	3.7
	F	-	-	-	-	-	-	298	.5	2,939	2.1	3,237	1.2
Clerks	M+F	484	2.5	120	.4	813	3.2	919	1.5	2,937	2.1	5,273	1.9
	M	484	2.5	120	.4	-	-	688	1.1	1,212	.9	2,504	.9
	F	-	-	-	-	813	3.2	231	.4	1,725	1.2	2,769	1.0
Service Worker and Shop and Market sales worker	M+F	3,095	16.2	7,526	23.6	7,733	30.4	18,367	29.7	36,233	25.5	72,954	26.0
	M	826	4.3	3,889	12.2	3,608	14.2	8,513	13.8	10,790	7.6	27,626	9.9
	F	2,269	11.9	3,637	11.4	4,125	16.2	9,854	15.9	25,443	17.9	45,328	16.2
Skilled Agricultural and Fishery Workers	M+F	8,043	42.1	4,689	14.7	4,177	16.4	10,073	16.3	10,984	7.7	37,966	13.5
	M	7,054	36.9	4,689	14.7	3,447	13.6	7,912	12.8	10,131	7.1	33,233	11.9
	F	989	5.2	-	-	730	2.9	2,161	3.5	853	.6	4,733	1.7
craft and Related Trade Worker	M+F	4,636	24.3	9,135	28.6	5,956	23.4	14,471	23.4	25,245	17.8	59,443	21.2
	M	1,787	9.3	4,171	13.1	2,778	10.9	7,603	12.3	15,952	11.2	32,291	11.5
	F	2,849	14.9	4,964	15.6	3,178	12.5	6,868	11.1	9,293	6.5	27,152	9.7
Plant and Machine Operators and Assemblers	M+F	382	2.0	1,535	4.8	921	3.6	1,709	2.8	9,739	6.9	14,286	5.1
	M	382	2.0	1,535	4.8	921	3.6	1,709	2.8	9,739	6.9	14,286	5.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Elementary Occupations	M+F	2,477	13.0	7,225	22.6	4,017	15.8	9,799	15.9	16,251	11.4	39,769	14.2
	M	1,260	6.6	3,581	11.2	3,241	12.8	3,863	6.3	7,601	5.4	19,546	7.0
	F	1,217	6.4	3,644	11.4	776	3.1	5,936	9.6	8,650	6.1	20,223	7.2
Members of Defence Forces	M+F	-	-	-	-	157	.6	700	1.1	2,327	1.6	3,184	1.1
	M	-	-	-	-	157	.6	700	1.1	1,604	1.1	2,461	.9
	F	-	-	-	-	-	-	-	-	723	.5	723	.3
Total	M+F	19,117	100.0	31,922	100.0	25,401	100.0	61,790	100.0	141,991	100.0	280,221	100.0
	M	11,793	61.7	19,677	61.6	15,449	60.8	35,769	57.9	86,622	61.0	169,310	60.4
	F	7,324	38.3	12,245	38.4	9,952	39.2	26,021	42.1	55,369	39.0	110,911	39.6

Table A17.3.1 Distribution of Head of households by occupational status, Sex and Household Expenditure Per Capita Quintile Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	-	-	-	-	229	1.6	1,516	3.4	1,745	2.5
	M	-	-	-	-	-	-	229	1.6	1,323	2.9	1,552	2.3
	F	-	-	-	-	-	-	-	-	193	.4	193	.3
Professionals	M+F	-	-	-	-	238	5.5	424	3.0	10,119	22.5	10,781	15.6
	M	-	-	-	-	238	5.5	424	3.0	7,849	17.4	8,511	12.4
	F	-	-	-	-	-	-	-	-	2,270	5.0	2,270	3.3
Technicians and Associate Professionals	M+F	-	-	189	4.4	235	5.4	801	5.7	4,974	11.1	6,199	9.0
	M	-	-	189	4.4	235	5.4	681	4.9	3,652	8.1	4,757	6.9
	F	-	-	-	-	-	-	120	.9	1,322	2.9	1,442	2.1
Clerks	M+F	-	-	-	-	-	-	919	6.6	1,047	2.3	1,966	2.9
	M	-	-	-	-	-	-	688	4.9	233	.5	921	1.3
	F	-	-	-	-	-	-	231	1.7	814	1.8	1,045	1.5
Service Worker and Shop and Market sales worker	M+F	150	11.5	705	16.6	1,469	33.7	3,486	24.9	8,238	18.3	14,048	20.4
	M	-	-	466	10.9	655	15.0	1,323	9.5	3,707	8.2	6,151	8.9
	F	150	11.5	239	5.6	814	18.7	2,163	15.5	4,531	10.1	7,897	11.5
Skilled Agricultural and Fishery Workers	M+F	-	-	252	5.9	233	5.3	692	4.9	390	.9	1,567	2.3
	M	-	-	252	5.9	-	-	692	4.9	390	.9	1,334	1.9
	F	-	-	-	-	233	5.3	-	-	-	-	233	.3
craft and Related Trade Worker	M+F	695	53.1	1,694	39.8	985	22.6	4,849	34.7	9,623	21.4	17,846	25.9
	M	545	41.6	385	9.0	522	12.0	2,785	19.9	8,237	18.3	12,474	18.1
	F	150	11.5	1,309	30.7	463	10.6	2,064	14.8	1,386	3.1	5,372	7.8
Plant and Machine Operators and Assemblers	M+F	-	-	-	-	586	13.5	445	3.2	6,161	13.7	7,192	10.4
	M	-	-	-	-	586	13.5	445	3.2	6,161	13.7	7,192	10.4
	F	-	-	-	-	-	-	-	-	-	-	-	-
Elementary Occupations	M+F	464	35.4	1,419	33.3	610	14.0	2,146	15.3	2,460	5.5	7,099	10.3
	M	229	17.5	1,266	29.7	610	14.0	762	5.4	878	2.0	3,745	5.4
	F	235	18.0	153	3.6	-	-	1,384	9.9	1,582	3.5	3,354	4.9
Members of Defence Forces	M+F	-	-	-	-	-	-	-	-	461	1.0	461	.7
	M	-	-	-	-	-	-	-	-	461	1.0	461	.7
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,309	100.0	4,259	100.0	4,356	100.0	13,991	100.0	44,989	100.0	68,904	100.0
	M	774	59.1	2,558	60.1	2,846	65.3	8,029	57.4	32,891	73.1	47,098	68.4
	F	535	40.9	1,701	39.9	1,510	34.7	5,962	42.6	12,098	26.9	21,806	31.6

Table A17.3.2 Distribution of Head of households by occupational status, Sex and Household Expenditure Per Capita Quintile Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	495	1.8	-	-	990	2.1	1,626	1.7	3,111	1.5
	M	-	-	495	1.8	-	-	990	2.1	1,422	1.5	2,907	1.4
	F	-	-	-	-	-	-	-	-	204	.2	204	.1
Professionals	M+F	-	-	184	.7	1,154	5.5	2,459	5.1	14,382	14.8	18,179	8.6
	M	-	-	184	.7	824	3.9	1,786	3.7	11,306	11.7	14,100	6.7
	F	-	-	-	-	330	1.6	673	1.4	3,076	3.2	4,079	1.9
Technicians and Associate Professionals	M+F	-	-	824	3.0	-	-	849	1.8	5,658	5.8	7,331	3.5
	M	-	-	824	3.0	-	-	671	1.4	4,042	4.2	5,537	2.6
	F	-	-	-	-	-	-	178	.4	1,616	1.7	1,794	.8
Clerks	M+F	484	2.7	120	.4	813	3.9	-	-	1,890	1.9	3,307	1.6
	M	484	2.7	120	.4	-	-	-	-	979	1.0	1,583	.7
	F	-	-	-	-	813	3.9	-	-	911	.9	1,724	.8
Service Worker and Shop and Market sales worker	M+F	2,945	16.5	6,821	24.7	6,265	29.8	14,882	31.1	27,995	28.9	58,908	27.9
	M	826	4.6	3,423	12.4	2,953	14.0	7,190	15.0	7,083	7.3	21,475	10.2
	F	2,119	11.9	3,398	12.3	3,312	15.7	7,692	16.1	20,912	21.6	37,433	17.7
Skilled Agricultural and Fishery Workers	M+F	8,043	45.2	4,437	16.0	3,943	18.7	9,381	19.6	10,594	10.9	36,398	17.2
	M	7,054	39.6	4,437	16.0	3,447	16.4	7,220	15.1	9,741	10.0	31,899	15.1
	F	989	5.6	-	-	496	2.4	2,161	4.5	853	.9	4,499	2.1
craft and Related Trade Worker	M+F	3,941	22.1	7,440	26.9	4,973	23.6	9,621	20.1	15,623	16.1	41,598	19.7
	M	1,242	7.0	3,785	13.7	2,257	10.7	4,817	10.1	7,716	8.0	19,817	9.4
	F	2,699	15.2	3,655	13.2	2,716	12.9	4,804	10.1	7,907	8.2	21,781	10.3
Plant and Machine Operators and Assemblers	M+F	382	2.1	1,535	5.5	335	1.6	1,264	2.6	3,578	3.7	7,094	3.4
	M	382	2.1	1,535	5.5	335	1.6	1,264	2.6	3,578	3.7	7,094	3.4
	F	-	-	-	-	-	-	-	-	-	-	-	-
Elementary Occupations	M+F	2,013	11.3	5,806	21.0	3,407	16.2	7,652	16.0	13,792	14.2	32,670	15.5
	M	1,031	5.8	2,315	8.4	2,631	12.5	3,101	6.5	6,723	6.9	15,801	7.5
	F	982	5.5	3,491	12.6	776	3.7	4,551	9.5	7,069	7.3	16,869	8.0
Members of Defence Forces	M+F	-	-	-	-	157	.7	700	1.5	1,866	1.9	2,723	1.3
	M	-	-	-	-	157	.7	700	1.5	1,143	1.2	2,000	.9
	F	-	-	-	-	-	-	-	-	723	.7	723	.3
Total	M+F	17,808	100.0	27,662	100.0	21,047	100.0	47,798	100.0	97,004	100.0	211,319	100.0
	M	11,019	61.9	17,118	61.9	12,604	59.9	27,739	58.0	53,733	55.4	122,213	57.8
	F	6,789	38.1	10,544	38.1	8,443	40.1	20,059	42.0	43,271	44.6	89,106	42.2

Table A18.1 Distribution of Household Members by occupational status, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	1,063	.2	620	.2	2,340	.5	4,215	1.0	8,238	.3
	M	-	-	495	.1	620	.2	2,340	.5	3,101	.7	6,556	.3
	F	-	-	568	.1	-	-	-	-	1,114	.3	1,682	.1
Professionals	M+F	793	.1	1,605	.3	2,977	.9	10,611	2.2	37,285	8.8	53,271	2.2
	M	638	.1	1,605	.3	2,647	.8	6,805	1.4	24,575	5.8	36,270	1.5
	F	155	-	-	-	330	.1	3,806	.8	12,710	3.0	17,001	.7
Technicians and Associate Professionals	M+F	2,509	.4	1,738	.3	355	.1	9,500	1.9	21,472	5.1	35,574	1.4
	M	2,010	.3	1,738	.3	235	.1	7,081	1.5	14,815	3.5	25,879	1.1
	F	499	.1	-	-	120	-	2,419	.5	6,657	1.6	9,695	.4
Clerks	M+F	484	.1	1,977	.4	963	.3	4,358	.9	8,285	2.0	16,067	.7
	M	484	.1	1,367	.3	150	-	1,185	.2	2,377	.6	5,563	.2
	F	-	-	610	.1	813	.2	3,173	.6	5,908	1.4	10,504	.4
Service Worker and Shop and Market sales worker	M+F	12,213	1.8	28,161	5.3	23,492	7.0	51,812	10.6	89,915	21.3	205,593	8.4
	M	5,974	.9	11,042	2.1	4,473	1.3	14,228	2.9	23,370	5.5	59,087	2.4
	F	6,239	.9	17,119	3.2	19,019	5.7	37,584	7.7	66,545	15.8	146,506	6.0
Skilled Agricultural and Fishery Workers	M+F	287,571	42.0	241,933	45.5	144,334	43.1	197,610	40.5	103,777	24.6	975,225	39.6
	M	222,265	32.5	177,943	33.4	102,362	30.6	137,356	28.1	83,787	19.9	723,713	29.4
	F	65,306	9.5	63,990	12.0	41,972	12.5	60,254	12.3	19,990	4.7	251,512	10.2
craft and Related Trade Worker	M+F	12,425	1.8	23,578	4.4	16,909	5.0	36,051	7.4	41,779	9.9	130,742	5.3
	M	5,853	.9	7,342	1.4	8,442	2.5	17,709	3.6	24,732	5.9	64,078	2.6
	F	6,572	1.0	16,236	3.1	8,467	2.5	18,342	3.8	17,047	4.0	66,664	2.7
Plant and Machine Operators and Assemblers	M+F	1,583	.2	5,123	1.0	4,679	1.4	4,943	1.0	13,848	3.3	30,176	1.2
	M	575	.1	4,267	.8	3,372	1.0	4,943	1.0	13,707	3.3	26,864	1.1
	F	1,008	.1	856	.2	1,307	.4	-	-	141	-	3,312	.1
Elementary Occupations	M+F	367,059	53.6	225,439	42.4	140,425	41.9	169,221	34.7	97,772	23.2	999,916	40.6
	M	128,181	18.7	71,108	13.4	56,113	16.7	59,612	12.2	38,614	9.2	353,628	14.4
	F	238,878	34.9	154,331	29.0	84,312	25.2	109,609	22.4	59,158	14.0	646,288	26.3
Members of Defence Forces	M+F	189	-	1,664	.3	291	.1	1,841	.4	2,958	.7	6,943	.3
	M	189	-	1,664	.3	157	-	1,841	.4	2,235	.5	6,086	.2
	F	-	-	-	-	134	-	-	-	723	.2	857	-
Total	M+F	684,826	100.0	532,281	100.0	335,045	100.0	488,287	100.0	421,306	100.0	2,461,745	100.0
	M	366,169	53.5	278,571	52.3	178,571	53.3	253,100	51.8	231,313	54.9	1,307,724	53.1
	F	318,657	46.5	253,710	47.7	156,474	46.7	235,187	48.2	189,993	45.1	1,154,021	46.9

Table A18.2 Distribution of Household Members by occupational status, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	568	.1	620	.2	1,122	.3	-	-	2,310	.1
	M	-	-	-	-	620	.2	1,122	.3	-	-	1,742	.1
	F	-	-	568	.1	-	-	-	-	-	-	568	-
Professionals	M+F	638	.1	1,236	.3	1,089	.4	4,805	1.3	6,282	3.3	14,050	.7
	M	638	.1	1,236	.3	1,089	.4	2,704	.7	3,254	1.7	8,921	.5
	F	-	-	-	-	-	-	2,101	.6	3,028	1.6	5,129	.3
Technicians and Associate Professionals	M+F	1,839	.3	-	-	-	-	5,459	1.5	5,580	2.9	12,878	.7
	M	1,839	.3	-	-	-	-	4,528	1.2	5,005	2.6	11,372	.6
	F	-	-	-	-	-	-	931	.3	575	.3	1,506	.1
Clerks	M+F	-	-	597	.1	-	-	1,289	.3	2,401	1.3	4,287	.2
	M	-	-	597	.1	-	-	-	-	1,165	.6	1,762	.1
	F	-	-	-	-	-	-	1,289	.3	1,236	.7	2,525	.1
Service Worker and Shop and Market sales worker	M+F	6,316	1.0	12,294	2.6	10,959	3.9	13,472	3.7	16,602	8.7	59,643	3.1
	M	3,741	.6	5,331	1.1	369	.1	2,063	.6	5,636	3.0	17,140	.9
	F	2,575	.4	6,963	1.5	10,590	3.8	11,409	3.1	10,966	5.8	42,503	2.2
Skilled Agricultural and Fishery Workers	M+F	276,909	43.0	234,692	50.3	137,693	48.9	183,710	49.8	87,717	46.2	920,721	47.2
	M	212,747	33.0	171,391	36.7	97,933	34.8	127,006	34.4	70,509	37.1	679,586	34.8
	F	64,162	10.0	63,301	13.6	39,760	14.1	56,704	15.4	17,208	9.1	241,135	12.4
craft and Related Trade Worker	M+F	5,915	.9	8,509	1.8	6,472	2.3	12,727	3.4	6,477	3.4	40,100	2.1
	M	2,905	.5	2,697	.6	4,039	1.4	4,759	1.3	2,925	1.5	17,325	.9
	F	3,010	.5	5,812	1.2	2,433	.9	7,968	2.2	3,552	1.9	22,775	1.2
Plant and Machine Operators and Assemblers	M+F	525	.1	3,399	.7	2,922	1.0	752	.2	1,141	.6	8,739	.4
	M	-	-	2,543	.5	1,850	.7	752	.2	1,141	.6	6,286	.3
	F	525	.1	856	.2	1,072	.4	-	-	-	-	2,453	.1
Elementary Occupations	M+F	352,463	54.7	204,857	43.9	121,650	43.2	144,510	39.2	63,097	33.2	886,577	45.4
	M	125,326	19.4	62,607	13.4	47,253	16.8	52,803	14.3	26,069	13.7	314,058	16.1
	F	227,137	35.2	142,250	30.5	74,397	26.4	91,707	24.9	37,028	19.5	572,519	29.3
Members of Defence Forces	M+F	-	-	840	.2	-	-	1,141	.3	632	.3	2,613	.1
	M	-	-	840	.2	-	-	1,141	.3	632	.3	2,613	.1
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	644,605	100.0	466,992	100.0	281,405	100.0	368,987	100.0	189,929	100.0	1,951,918	100.0
	M	347,196	53.9	247,242	52.9	153,153	54.4	196,878	53.4	116,336	61.3	1,060,805	54.3
	F	297,409	46.1	219,750	47.1	128,252	45.6	172,109	46.6	73,593	38.7	891,113	45.7

Table A18.3 Distribution of Household Members by occupational status, Sex and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	495	.8	-	-	1,219	1.0	4,215	1.8	5,929	1.2
	M	-	-	495	.8	-	-	1,219	1.0	3,101	1.3	4,815	.9
	F	-	-	-	-	-	-	-	-	1,114	.5	1,114	.2
Professionals	M+F	155	.4	369	.6	1,888	3.5	5,808	4.9	31,003	13.4	39,223	7.7
	M	-	-	369	.6	1,558	2.9	4,102	3.4	21,321	9.2	27,350	5.4
	F	155	.4	-	-	330	.6	1,706	1.4	9,682	4.2	11,873	2.3
Technicians and Associate Professionals	M+F	670	1.7	1,738	2.7	355	.7	4,041	3.4	15,892	6.9	22,696	4.5
	M	171	.4	1,738	2.7	235	.4	2,553	2.1	9,810	4.2	14,507	2.8
	F	499	1.2	-	-	120	.2	1,488	1.2	6,082	2.6	8,189	1.6
Clerks	M+F	484	1.2	1,380	2.1	963	1.8	3,069	2.6	5,884	2.5	11,780	2.3
	M	484	1.2	770	1.2	150	.3	1,185	1.0	1,212	.5	3,801	.7
	F	-	-	610	.9	813	1.5	1,884	1.6	4,672	2.0	7,979	1.6
Service Worker and Shop and Market sales worker	M+F	5,897	14.7	15,866	24.3	12,535	23.4	38,339	32.1	73,313	31.7	145,950	28.6
	M	2,233	5.6	5,710	8.7	4,105	7.7	12,164	10.2	17,734	7.7	41,946	8.2
	F	3,664	9.1	10,156	15.6	8,430	15.7	26,175	21.9	55,579	24.0	104,004	20.4
Skilled Agricultural and Fishery Workers	M+F	10,662	26.5	7,241	11.1	6,641	12.4	13,899	11.7	16,060	6.9	54,503	10.7
	M	9,518	23.7	6,552	10.0	4,430	8.3	10,350	8.7	13,278	5.7	44,128	8.7
	F	1,144	2.8	689	1.1	2,211	4.1	3,549	3.0	2,782	1.2	10,375	2.0
craft and Related Trade Worker	M+F	6,511	16.2	15,069	23.1	10,438	19.5	23,324	19.6	35,303	15.3	90,645	17.8
	M	2,948	7.3	4,645	7.1	4,403	8.2	12,950	10.9	21,807	9.4	46,753	9.2
	F	3,563	8.9	10,424	16.0	6,035	11.3	10,374	8.7	13,496	5.8	43,892	8.6
Plant and Machine Operators and Assemblers	M+F	1,059	2.6	1,724	2.6	1,756	3.3	4,191	3.5	12,707	5.5	21,437	4.2
	M	575	1.4	1,724	2.6	1,521	2.8	4,191	3.5	12,566	5.4	20,577	4.0
	F	484	1.2	-	-	235	.4	-	-	141	.1	860	.2
Elementary Occupations	M+F	14,596	36.3	20,581	31.5	18,774	35.0	24,711	20.7	34,676	15.0	113,338	22.2
	M	2,855	7.1	8,501	13.0	8,860	16.5	6,809	5.7	12,545	5.4	39,570	7.8
	F	11,741	29.2	12,080	18.5	9,914	18.5	17,902	15.0	22,131	9.6	73,768	14.5
Members of Defence Forces	M+F	189	.5	824	1.3	291	.5	700	.6	2,327	1.0	4,331	.8
	M	189	.5	824	1.3	157	.3	700	.6	1,604	.7	3,474	.7
	F	-	-	-	-	134	.2	-	-	723	.3	857	.2
Total	M+F	40,223	100.0	65,287	100.0	53,641	100.0	119,301	100.0	231,380	100.0	509,832	100.0
	M	18,973	47.2	31,328	48.0	25,419	47.4	56,223	47.1	114,978	49.7	246,921	48.4
	F	21,250	52.8	33,959	52.0	28,222	52.6	63,078	52.9	116,402	50.3	262,911	51.6



Table A18.3.1 Distribution of Household Members by occupational status, Sex and Household Expenditure Per Capita Quintile-Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	-	-	-	-	229	.8	2,094	2.6	2,323	1.8
	M	-	-	-	-	-	-	229	.8	1,679	2.1	1,908	1.5
	F	-	-	-	-	-	-	-	-	415	.5	415	.3
Professionals	M+F	-	-	-	-	238	3.4	1,195	3.9	13,974	17.3	15,407	11.7
	M	-	-	-	-	238	3.4	839	2.8	8,979	11.1	10,056	7.7
	F	-	-	-	-	-	-	356	1.2	4,995	6.2	5,351	4.1
Technicians and Associate Professionals	M+F	-	-	419	4.3	355	5.0	1,801	5.9	7,987	9.9	10,562	8.0
	M	-	-	419	4.3	235	3.3	1,493	4.9	5,282	6.6	7,429	5.7
	F	-	-	-	-	120	1.7	308	1.0	2,705	3.4	3,133	2.4
Clerks	M+F	-	-	760	7.8	150	2.1	2,076	6.8	3,994	5.0	6,980	5.3
	M	-	-	150	1.5	150	2.1	688	2.3	233	.3	1,221	.9
	F	-	-	610	6.3	-	-	1,388	4.6	3,761	4.7	5,759	4.4
Service Worker and Shop and Market sales worker	M+F	1,152	33.5	3,139	32.2	2,039	29.0	7,944	26.1	23,805	29.5	38,079	29.0
	M	428	12.5	697	7.2	655	9.3	1,696	5.6	5,241	6.5	8,717	6.6
	F	724	21.1	2,442	25.1	1,384	19.7	6,248	20.5	18,564	23.0	29,362	22.4
Skilled Agricultural and Fishery Workers	M+F	-	-	252	2.6	233	3.3	1,919	6.3	780	1.0	3,184	2.4
	M	-	-	252	2.6	-	-	1,154	3.8	390	.5	1,796	1.4
	F	-	-	-	-	233	3.3	765	2.5	390	.5	1,388	1.1
craft and Related Trade Worker	M+F	1,245	36.2	2,639	27.1	2,089	29.7	10,022	32.9	14,607	18.1	30,602	23.3
	M	738	21.5	860	8.8	893	12.7	6,610	21.7	11,191	13.9	20,292	15.5
	F	507	14.8	1,779	18.2	1,196	17.0	3,412	11.2	3,416	4.2	10,310	7.9
Plant and Machine Operators and Assemblers	M+F	193	5.6	189	1.9	1,090	15.5	1,486	4.9	7,064	8.8	10,022	7.6
	M	193	5.6	189	1.9	855	12.1	1,486	4.9	7,064	8.8	9,787	7.5
	F	-	-	-	-	235	3.3	-	-	-	-	235	.2
Elementary Occupations	M+F	657	19.1	2,350	24.1	848	12.0	3,767	12.4	5,855	7.3	13,477	10.3
	M	229	6.7	1,733	17.8	610	8.7	1,812	6.0	1,101	1.4	5,485	4.2
	F	428	12.5	617	6.3	238	3.4	1,955	6.4	4,754	5.9	7,992	6.1
Members of Defence Forces	M+F	189	5.5	-	-	-	-	-	-	461	.6	650	.5
	M	189	5.5	-	-	-	-	-	-	461	.6	650	.5
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	3,436	100.0	9,748	100.0	7,042	100.0	30,439	100.0	80,621	100.0	131,286	100.0
	M	1,777	51.7	4,300	44.1	3,636	51.6	16,007	52.6	41,621	51.6	67,341	51.3
	F	1,659	48.3	5,448	55.9	3,406	48.4	14,432	47.4	39,000	48.4	63,945	48.7

Table A18.3.2 Distribution of Household Members by occupational status, Sex and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Occupational Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Legislators, Senior Officials and Managers	M+F	-	-	495	.9	-	-	990	1.1	2,121	1.4	3,606	1.0
	M	-	-	495	.9	-	-	990	1.1	1,422	.9	2,907	.8
	F	-	-	-	-	-	-	-	-	699	.5	699	.2
Professionals	M+F	155	.4	369	.7	1,650	3.5	4,612	5.2	17,029	11.3	23,815	6.3
	M	-	-	369	.7	1,320	2.8	3,263	3.7	12,342	8.2	17,294	4.6
	F	155	.4	-	-	330	.7	1,349	1.5	4,687	3.1	6,521	1.7
Technicians and Associate Professionals	M+F	670	1.8	1,319	2.4	-	-	2,240	2.5	7,906	5.2	12,135	3.2
	M	171	.5	1,319	2.4	-	-	1,060	1.2	4,528	3.0	7,078	1.9
	F	499	1.4	-	-	-	-	1,180	1.3	3,378	2.2	5,057	1.3
Clerks	M+F	484	1.3	620	1.1	813	1.7	993	1.1	1,890	1.3	4,800	1.3
	M	484	1.3	620	1.1	-	-	496	.6	979	.6	2,579	.7
	F	-	-	-	-	813	1.7	497	.6	911	.6	2,221	.6
Service Worker and Shop and Market sales worker	M+F	4,745	12.9	12,728	22.9	10,496	22.5	30,395	34.2	49,508	32.8	107,872	28.5
	M	1,805	4.9	5,014	9.0	3,450	7.4	10,468	11.8	12,492	8.3	33,229	8.8
	F	2,940	8.0	7,714	13.9	7,046	15.1	19,927	22.4	37,016	24.6	74,643	19.7
Skilled Agricultural and Fishery Workers	M+F	10,662	29.0	6,989	12.6	6,408	13.8	11,980	13.5	15,280	10.1	51,319	13.6
	M	9,518	25.9	6,300	11.3	4,430	9.5	9,195	10.3	12,888	8.5	42,331	11.2
	F	1,144	3.1	689	1.2	1,978	4.2	2,785	3.1	2,392	1.6	8,988	2.4
craft and Related Trade Worker	M+F	5,266	14.3	12,431	22.4	8,348	17.9	13,301	15.0	20,697	13.7	60,043	15.9
	M	2,210	6.0	3,785	6.8	3,510	7.5	6,340	7.1	10,617	7.0	26,462	7.0
	F	3,056	8.3	8,646	15.6	4,838	10.4	6,961	7.8	10,080	6.7	33,581	8.9
Plant and Machine Operators and Assemblers	M+F	866	2.4	1,535	2.8	666	1.4	2,705	3.0	5,643	3.7	11,415	3.0
	M	382	1.0	1,535	2.8	666	1.4	2,705	3.0	5,502	3.6	10,790	2.9
	F	484	1.3	-	-	-	-	-	-	141	.1	625	.2
Elementary Occupations	M+F	13,940	37.9	18,231	32.8	17,926	38.5	20,944	23.6	28,821	19.1	99,862	26.4
	M	2,626	7.1	6,768	12.2	8,250	17.7	4,997	5.6	11,445	7.6	34,086	9.0
	F	11,314	30.8	11,463	20.6	9,676	20.8	15,947	17.9	17,376	11.5	65,776	17.4
Members of Defence Forces	M+F	-	-	824	1.5	291	.6	700	.8	1,866	1.2	3,681	1.0
	M	-	-	824	1.5	157	.3	700	.8	1,143	.8	2,824	.7
	F	-	-	-	-	134	.3	-	-	723	.5	857	.2
Total	M+F	36,788	100.0	55,541	100.0	46,598	100.0	88,860	100.0	150,761	100.0	378,548	100.0
	M	17,196	46.7	27,029	48.7	21,783	46.7	40,214	45.3	73,358	48.7	179,580	47.4
	F	19,592	53.3	28,512	51.3	24,815	53.3	48,646	54.7	77,403	51.3	198,968	52.6

Table A19.1 Distribution of Household Members by Disability status, Sex and Household Expenditure Per Capita Quintile TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Disability Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Disable	M+F	49,278	28.4	38,254	22.0	25,432	14.6	32,671	18.8	28,103	16.2	173,738	100.0
	M	23,093	25.5	21,301	23.5	12,350	13.6	18,210	20.1	15,525	17.2	90,479	100.0
	F	26,185	31.5	16,953	20.4	13,082	15.7	14,461	17.4	12,578	15.1	83,259	100.0
Not Disable	M+F	1,407,729	28.2	1,105,826	22.1	697,757	14.0	954,468	19.1	834,582	16.7	5,000,362	100.0
	M	717,504	29.4	547,604	22.4	336,181	13.8	456,075	18.7	381,888	15.7	2,439,252	100.0
	F	690,225	27.0	558,222	21.8	361,576	14.1	498,393	19.5	452,694	17.7	2,561,110	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,457,007	28.2	1,144,080	22.1	723,189	14.0	987,139	19.1	862,685	16.7	5,174,100	100.0
	M	740,597	29.3	568,905	22.5	348,531	13.8	474,285	18.7	397,413	15.7	2,529,731	100.0
	F	716,410	27.1	575,175	21.8	374,658	14.2	512,854	19.4	465,272	17.6	2,644,369	100.0

Table A19.2 Distribution of Household Members by Disability status, Sex and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Disability Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Disable	M+F	43,318	31.9	31,488	23.2	19,520	14.4	25,745	18.9	15,859	11.7	135,930	100.0
	M	19,286	27.7	18,123	26.1	8,706	12.5	14,398	20.7	9,034	13.0	69,547	100.0
	F	24,032	36.2	13,365	20.1	10,814	16.3	11,347	17.1	6,825	10.3	66,383	100.0
Not Disable	M+F	1,288,860	34.1	924,943	24.5	551,017	14.6	666,229	17.6	348,853	9.2	3,779,902	100.0
	M	662,663	34.8	462,966	24.3	271,525	14.3	338,190	17.8	167,297	8.8	1,902,641	100.0
	F	626,197	33.4	461,977	24.6	279,492	14.9	328,039	17.5	181,556	9.7	1,877,261	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	1,332,178	34.0	956,431	24.4	570,537	14.6	691,974	17.7	364,712	9.3	3,915,832	100.0
	M	681,949	34.6	481,089	24.4	280,231	14.2	352,588	17.9	176,331	8.9	1,972,188	100.0
	F	650,229	33.5	475,342	24.5	290,306	14.9	339,386	17.5	188,381	9.7	1,943,644	100.0

Table A19.3 Distribution of Household Members by Disability status, Sex and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Disability Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Disable	M+F	5,960	15.8	6,766	17.9	5,912	15.6	6,925	18.3	12,244	32.4	37,807	100.0
	M	3,807	18.2	3,178	15.2	3,644	17.4	3,811	18.2	6,491	31.0	20,931	100.0
	F	2,153	12.8	3,588	21.3	2,268	13.4	3,114	18.5	5,753	34.1	16,876	100.0
Not Disable	M+F	118,869	9.7	180,883	14.8	146,740	12.0	288,238	23.6	485,728	39.8	1,220,458	100.0
	M	54,841	10.2	84,637	15.8	64,656	12.0	117,885	22.0	214,591	40.0	536,610	100.0
	F	64,028	9.4	96,246	14.1	82,084	12.0	170,353	24.9	271,137	39.6	683,848	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	124,829	9.9	187,649	14.9	152,652	12.1	295,163	23.5	497,972	39.6	1,258,265	100.0
	M	58,648	10.5	87,815	15.8	68,300	12.3	121,696	21.8	221,082	39.7	557,541	100.0
	F	66,181	9.4	99,834	14.2	84,352	12.0	173,467	24.8	276,890	39.5	700,724	100.0

Table A19.3.1 Distribution of Household Members by Disability status, Sex and Household Expenditure Per Capita Quintile Mekelle

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Disability Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Disable	M+F	431	8.6	1,450	28.9	229	4.6	836	16.7	2,063	41.2	5,009	100.0
	M	-	-	470	22.6	229	11.0	223	10.7	1,160	55.7	2,082	100.0
	F	431	14.7	980	33.5	-	-	613	20.9	903	30.9	2,927	100.0
Not Disable	M+F	8,061	2.6	27,400	9.0	23,426	7.7	75,220	24.6	171,323	56.1	305,430	100.0
	M	4,279	3.1	14,121	10.2	10,123	7.3	32,501	23.6	76,963	55.8	137,987	100.0
	F	3,782	2.3	13,279	7.9	13,303	7.9	42,719	25.5	94,360	56.4	167,443	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	8,492	2.7	28,850	9.3	23,655	7.6	76,056	24.5	173,386	55.9	310,439	100.0
	M	4,279	3.1	14,591	10.4	10,352	7.4	32,724	23.4	78,123	55.8	140,069	100.0
	F	4,213	2.5	14,259	8.4	13,303	7.8	43,332	25.4	95,263	55.9	170,370	100.0

Table A19.3.2 Distribution of Household Members by Disability status, Sex and Household Expenditure Per Capita Quintile Other Tigray Urban

		H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)											
		1		2		3		4		5		Total	
Disability Status	Sex	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Disable	M+F	5,529	16.9	5,315	16.2	5,683	17.3	6,090	18.6	10,181	31.0	32,798	100.0
	M	3,807	20.2	2,708	14.4	3,415	18.1	3,589	19.0	5,331	28.3	18,850	100.0
	F	1,722	12.3	2,607	18.7	2,268	16.3	2,501	17.9	4,850	34.8	13,948	100.0
Not Disable	M+F	110,809	12.1	153,482	16.8	123,315	13.5	213,018	23.3	314,405	34.4	915,029	100.0
	M	50,563	12.7	70,516	17.7	54,534	13.7	85,384	21.4	137,628	34.5	398,625	100.0
	F	60,246	11.7	82,966	16.1	68,781	13.3	127,634	24.7	176,777	34.2	516,404	100.0
Not Stated	M+F	-	-	-	-	-	-	-	-	-	-	-	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
Total	M+F	116,338	12.3	158,797	16.8	128,998	13.6	219,108	23.1	324,586	34.2	947,827	100.0
	M	54,370	13.0	73,224	17.5	57,949	13.9	88,973	21.3	142,959	34.2	417,475	100.0
	F	61,968	11.7	85,573	16.1	71,049	13.4	130,135	24.5	181,627	34.2	530,352	100.0

PART B

HOUSEHOLD  
CONSUMPTION AND  
EXPENDITURE  
ESTIMATES



Table B1.1 Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by HH Size and Household Expenditure Per Capita Quintile -TIGRAY REGION

HH size Indicator		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
		1	2	3	4	5	Total
1	PHh	3,358.51	6,761.15	8,914.44	13,026.78	36,906.92	29,895.17
	PP	3,358.51	6,761.15	8,914.44	13,026.78	36,906.92	29,895.17
	%	.10	.64	.85	1.68	14.86	6.56
2	PHh	8,636.05	13,564.33	17,704.61	24,744.11	50,506.27	33,868.82
	PP	4,318.28	6,782.17	8,852.31	12,371.89	25,253.32	16,934.47
	%	1.30	2.25	5.48	7.49	16.03	9.28
3	PHh	12,310.20	19,728.28	26,970.33	37,689.56	67,688.06	38,987.15
	PP	4,103.46	6,576.17	8,990.03	12,563.26	22,562.82	12,995.78
	%	5.08	7.69	15.43	17.46	18.83	15.06
4	PHh	16,467.69	26,109.81	35,534.60	48,930.34	93,116.62	47,451.89
	PP	4,116.92	6,527.37	8,883.65	12,232.70	23,279.02	11,862.96
	%	8.47	13.40	16.22	22.49	19.06	17.57
5	PHh	20,247.52	32,924.36	43,694.46	61,276.35	121,307.65	51,195.46
	PP	4,049.53	6,584.90	8,738.82	12,255.13	24,261.16	10,239.06
	%	13.87	19.77	16.53	17.39	15.09	16.33
6	PHh	23,575.84	40,062.17	53,198.59	72,000.71	119,824.32	47,037.82
	PP	3,929.32	6,677.06	8,866.29	12,000.38	19,970.72	7,839.66
	%	23.08	20.61	18.00	13.45	6.72	13.34
7	PHh	26,011.58	44,334.38	59,257.48	84,568.94	152,911.88	51,622.52
	PP	3,715.92	6,333.52	8,465.35	12,081.17	21,844.55	7,374.63
	%	19.81	15.39	13.12	10.97	4.72	10.29
8	PHh	30,270.44	51,243.21	70,837.22	96,024.97	153,404.52	52,946.50
	PP	3,783.79	6,405.22	8,854.19	12,003.38	19,173.28	6,618.18
	%	15.75	12.43	7.94	4.63	2.28	6.38
9	PHh	30,710.79	56,496.67	75,959.59	96,698.69	156,441.39	54,352.70
	PP	3,412.31	6,277.90	8,440.48	10,742.78	17,387.00	6,039.30
	%	8.01	4.33	6.42	2.51	.62	3.07
10 & above	PHh	39,567.45	68,926.12	-	131,624.01	284,560.12	84,395.26
	PP	3,814.90	6,362.62	-	12,230.89	28,035.69	8,012.32
	%	4.52	3.50	-	1.93	1.77	2.13
Total	PHh	22,579.01	33,394.47	38,931.27	48,925.03	69,465.38	44,368.84
	PP	3,853.06	6,516.11	8,782.21	12,213.53	24,487.10	10,166.25
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B1.2 Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure  
by HH Size and Household Expenditure Per Capita Quintile -TIGRAY REGION RURAL

HH size Indicator		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
		1	2	3	4	5	Total
1	PHh	3,895.99	6,748.26	8,616.39	12,787.46	27,603.21	20,763.35
	PP	3,895.99	6,748.26	8,616.39	12,787.46	27,603.21	20,763.35
	%	.09	.51	.62	1.77	11.98	3.45
2	PHh	9,000.71	13,673.74	17,697.86	24,437.87	44,184.08	27,221.34
	PP	4,500.36	6,836.87	8,848.93	12,218.67	22,092.46	13,610.67
	%	1.23	1.71	5.62	6.84	15.62	6.80
3	PHh	12,520.36	19,614.56	26,622.98	37,158.11	59,173.00	32,993.23
	PP	4,173.39	6,538.28	8,874.33	12,385.93	19,724.56	10,997.74
	%	5.09	7.23	14.25	16.94	22.52	14.05
4	PHh	16,250.36	26,341.04	35,495.34	48,484.10	74,094.97	38,102.03
	PP	4,062.51	6,585.15	8,873.84	12,121.19	18,524.04	9,525.49
	%	7.99	12.36	15.82	21.90	15.45	15.40
5	PHh	20,265.13	32,930.01	43,439.98	60,771.64	99,582.68	41,561.37
	PP	4,053.03	6,585.93	8,688.19	12,154.54	19,916.54	8,312.30
	%	14.02	20.53	15.55	16.57	14.22	16.22
6	PHh	23,739.86	40,217.70	53,448.93	71,203.05	100,247.95	42,035.96
	PP	3,956.62	6,702.88	8,908.41	11,867.30	16,709.80	7,006.02
	%	22.38	20.68	18.84	13.84	6.20	15.52
7	PHh	25,595.88	44,432.98	58,761.97	85,126.01	130,325.86	46,711.49
	PP	3,656.59	6,347.45	8,394.36	12,160.44	18,619.64	6,673.04
	%	19.56	16.62	13.53	12.60	5.59	13.00
8	PHh	30,629.47	50,850.65	70,759.26	91,115.33	146,548.61	48,440.52
	PP	3,828.67	6,356.33	8,844.91	11,388.43	18,325.65	6,055.06
	%	16.06	13.09	8.20	4.73	2.54	8.18
9	PHh	31,378.75	56,819.42	75,567.59	97,646.70	159,196.14	53,162.75
	PP	3,486.42	6,313.27	8,396.40	10,849.63	17,700.15	5,906.97
	%	8.64	3.80	7.57	2.88	1.43	4.37
10 & above	PHh	39,567.45	68,040.87	-	144,831.55	297,140.82	81,583.28
	PP	3,814.90	6,252.90	-	13,171.84	29,727.33	7,746.14
	%	4.94	3.47	-	1.94	4.45	3.00
Total	PHh	22,828.04	34,178.93	39,566.40	49,134.63	60,045.23	38,881.26
	PP	3,858.67	6,516.54	8,740.73	12,098.36	20,529.24	8,227.87
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B1.3 Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure  
by HH Size and Household Expenditure Per Capita Quintile -TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
HH size	Indicator	1	2	3	4	5	Total
1	PHh	2,082.83	6,788.24	9,345.70	13,716.35	42,653.90	37,804.54
	PP	2,082.83	6,788.24	9,345.70	13,716.35	42,653.90	37,804.54
	%	.22	1.26	1.70	1.49	16.45	11.47
2	PHh	6,902.31	13,378.20	17,732.57	25,292.73	54,630.64	42,294.63
	PP	3,451.15	6,689.10	8,866.28	12,646.36	27,315.32	21,147.31
	%	2.15	5.00	4.98	8.98	16.26	13.18
3	PHh	10,397.56	20,158.65	27,932.26	38,837.64	75,702.18	51,452.83
	PP	3,466.36	6,719.55	9,310.43	12,945.88	25,234.06	17,150.94
	%	5.04	10.01	19.74	18.65	16.80	16.65
4	PHh	18,000.28	25,358.44	35,663.42	49,888.88	103,867.02	66,297.38
	PP	4,500.70	6,339.61	8,915.53	12,472.22	25,966.29	16,574.28
	%	13.63	18.68	17.70	23.83	21.04	21.01
5	PHh	20,031.41	32,892.78	44,423.06	62,281.80	136,203.35	80,060.92
	PP	4,006.84	6,578.11	8,885.19	12,456.80	27,239.97	16,012.34
	%	12.26	15.91	20.10	19.27	15.57	16.49
6	PHh	22,354.23	39,271.30	52,060.82	74,081.08	132,358.21	66,750.51
	PP	3,725.90	6,545.74	8,677.54	12,347.51	22,061.23	11,125.82
	%	30.72	20.25	14.93	12.55	7.01	9.89
7	PHh	30,725.64	43,460.85	61,466.05	82,444.27	174,782.50	80,637.06
	PP	4,389.74	6,207.66	8,781.84	11,778.79	24,967.85	11,519.80
	%	22.45	9.17	11.61	7.27	4.25	6.01
8	PHh	25,974.26	54,335.79	71,173.62	110,592.90	158,132.11	80,363.97
	PP	3,246.78	6,790.31	8,894.22	13,828.83	19,767.85	10,045.22
	%	12.36	9.06	7.00	4.39	2.14	3.53
9	PHh	11,410.20	55,621.59	81,151.19	93,160.12	145,067.48	64,101.86
	PP	1,268.95	6,181.96	9,024.78	10,344.18	16,096.66	7,123.65
	%	1.18	7.00	2.24	1.67	.17	1.02
10 & above	PHh	-	73,548.44	-	108,613.35	209,943.01	107,369.99
	PP	-	6,951.89	-	10,489.95	19,094.72	10,192.15
	%	-	3.66	-	1.90	.30	.76
Total	PHh	20,187.04	29,897.15	36,771.58	48,455.39	76,011.26	57,109.48
	PP	3,793.05	6,513.87	8,937.26	12,483.59	27,385.84	16,198.63
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B1.3.1 Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by HH Size and Household Expenditure Per Capita Quintile -Mekelle

HH size Indicator		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
1	PHh	-	6,867.20	9,464.91	14,886.46	54,276.29	49,367.56
	PP	-	6,867.20	9,464.91	14,886.46	54,276.29	49,367.56
	%	-	4.89	.98	.36	16.03	12.82
2	PHh	-	11,557.54	19,359.31	25,992.27	59,570.13	53,400.57
	PP	-	5,786.17	9,658.75	13,001.16	29,785.06	26,701.44
	%	-	2.36	2.02	3.52	11.15	9.41
3	PHh	-	19,155.32	28,233.91	38,877.02	72,797.42	56,992.81
	PP	-	6,387.37	9,409.36	12,959.84	24,266.53	18,998.27
	%	-	9.40	20.65	21.16	15.72	16.39
4	PHh	20,323.21	27,866.13	35,821.65	51,054.92	111,187.85	81,939.67
	PP	5,077.72	6,968.53	8,952.66	12,762.99	27,796.96	20,483.96
	%	41.26	12.71	13.18	23.04	19.77	19.95
5	PHh	23,227.18	31,713.17	47,577.44	62,366.36	159,099.46	113,321.75
	PP	4,641.67	6,346.61	9,515.49	12,474.27	31,819.89	22,664.77
	%	28.25	10.56	21.00	16.33	19.38	18.79
6	PHh	24,680.85	41,941.94	54,094.37	76,868.94	142,397.29	99,838.52
	PP	4,113.48	6,988.44	9,022.59	12,812.58	23,736.81	16,642.31
	%	14.31	13.57	16.09	15.77	8.33	9.86
7	PHh	34,714.29	44,839.06	68,352.71	86,310.37	189,652.66	129,952.08
	PP	4,970.45	6,409.51	9,764.67	12,330.05	27,096.46	18,568.44
	%	16.18	10.91	15.44	11.40	8.82	9.53
8	PHh	-	47,338.62	70,280.00	96,723.96	-	78,327.80
	PP	-	5,929.09	8,770.38	12,102.31	-	9,797.75
	%	-	4.67	4.77	3.89	-	.86
9	PHh	-	57,484.13	86,413.33	-	-	68,278.61
	PP	-	6,378.69	9,580.19	-	-	7,573.95
	%	-	7.56	5.87	-	-	.42
10 & above	PHh	-	73,548.44	-	103,672.25	209,943.01	105,446.72
	PP	-	6,951.89	-	10,372.19	19,094.72	10,095.35
	%	-	23.38	-	4.53	.78	1.96
Total	PHh	23,297.70	30,210.66	41,533.93	54,407.32	90,334.38	74,582.72
	PP	4,774.23	6,641.11	9,339.21	12,569.73	29,799.38	21,182.49
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B1.3.2 Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by HH Size and Household Expenditure Per Capita Quintile -Other Tigray Urban

HH size Indicator		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
		1	2	3	4	5	Total
1	PHh	2,082.83	6,661.11	9,334.07	13,645.52	37,901.63	33,390.31
	PP	2,082.83	6,661.11	9,334.07	13,645.52	37,901.63	33,390.31
	%	.24	.58	1.84	1.89	16.70	10.82
2	PHh	6,902.31	13,548.59	17,633.03	25,215.90	53,084.60	39,817.16
	PP	3,451.15	6,773.48	8,815.29	12,607.42	26,542.30	19,908.01
	%	2.35	5.49	5.55	10.89	19.37	14.98
3	PHh	10,397.56	20,342.50	27,871.51	38,821.23	77,397.29	49,225.82
	PP	3,466.36	6,780.39	9,290.50	12,940.07	25,798.65	16,408.37
	%	5.51	10.12	19.56	17.77	17.47	16.78
4	PHh	17,314.63	25,088.82	35,641.83	49,510.20	100,219.51	61,142.39
	PP	4,328.27	6,272.01	8,910.83	12,377.78	25,054.54	15,285.52
	%	11.05	19.79	18.57	24.11	21.82	21.51
5	PHh	19,384.10	33,029.19	43,831.51	62,258.01	120,707.85	68,390.24
	PP	3,876.50	6,606.09	8,766.98	12,451.60	24,140.53	13,678.05
	%	10.76	16.91	19.93	20.29	13.25	15.39
6	PHh	22,267.22	38,986.80	51,650.49	72,803.50	125,130.75	57,679.94
	PP	3,711.40	6,497.42	8,607.97	12,134.39	20,855.12	9,613.32
	%	32.26	21.49	14.71	11.42	6.20	9.90
7	PHh	30,495.11	43,136.17	59,812.32	79,983.88	135,542.26	57,678.25
	PP	4,356.44	6,163.56	8,545.20	11,427.91	19,354.08	8,240.09
	%	23.03	8.85	10.87	5.82	1.46	4.33
8	PHh	25,974.26	55,022.17	71,286.07	115,524.07	158,132.11	80,533.39
	PP	3,246.78	6,878.24	8,909.82	14,442.18	19,767.85	10,066.98
	%	13.52	9.87	7.43	4.57	3.45	4.80
9	PHh	11,410.20	55,299.61	78,017.70	93,160.12	145,067.48	63,553.08
	PP	1,268.95	6,142.81	8,655.87	10,344.18	16,096.66	7,059.23
	%	1.29	6.89	1.54	2.26	.28	1.30
10 & above	PHh	-	-	-	117,747.79	-	117,747.79
	PP	-	-	-	10,687.15	-	10,687.15
	%	-	-	-	.98	-	.19
Total	PHh	19,939.67	29,837.86	35,976.87	46,666.76	69,308.23	51,377.02
	PP	3,721.45	6,490.71	8,863.56	12,453.61	26,096.68	14,566.29
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.1(a) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Literacy Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION

Literacy Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Literate	PHh	23,970.98	34,970.89	43,826.85	53,926.71	77,993.23	51,257.59
	PP	3,891.76	6,498.70	8,738.49	12,313.65	26,432.14	11,333.50
	%	51.46	47.06	53.04	56.90	71.17	60.19
Illiterate	PHh	21,269.79	32,108.11	34,569.30	43,588.19	54,700.07	36,876.03
	PP	3,812.86	6,531.66	8,832.15	12,083.85	20,722.57	8,796.53
	%	48.54	52.94	46.96	43.10	28.83	39.81
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	22,579.00	33,394.62	38,931.03	48,925.03	69,465.38	44,368.84
	PP	3,853.06	6,516.11	8,782.22	12,213.54	24,487.10	10,166.25
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.2(a) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Literacy Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Literacy Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Literate	PHh	24,214.76	35,800.89	45,389.66	54,632.24	69,571.19	42,603.74
	PP	3,891.69	6,484.18	8,657.53	12,195.37	21,466.40	8,289.29
	%	51.84	45.14	49.18	51.71	50.12	49.70
Illiterate	PHh	21,502.30	32,949.90	35,196.06	44,354.49	52,785.19	35,791.22
	PP	3,823.75	6,543.43	8,822.79	11,996.14	19,666.30	8,168.07
	%	48.16	54.86	50.82	48.29	49.88	50.30
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	22,827.95	34,178.56	39,566.39	49,134.64	60,046.69	38,881.27
	PP	3,858.68	6,516.55	8,740.73	12,098.35	20,529.14	8,227.87
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.3(a) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Literacy Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Literacy Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Literate	PHh	21,405.22	31,968.11	40,127.35	52,762.12	81,265.52	64,709.05
	PP	3,892.60	6,558.13	8,962.95	12,521.41	28,635.43	18,157.92
	%	47.27	56.84	67.14	68.68	82.73	76.77
Illiterate	PHh	19,211.68	27,545.35	31,407.66	41,100.96	58,038.22	41,144.06
	PP	3,708.12	6,456.41	8,885.40	12,401.44	22,651.47	11,940.96
	%	52.73	43.16	32.86	31.32	17.27	23.23
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	20,189.66	29,896.44	36,772.59	48,456.01	76,011.27	57,110.13
	PP	3,793.09	6,513.84	8,937.32	12,483.58	27,385.84	16,198.65
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B2.3.1(a) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Literacy Status of Household Head and Household Expenditure Per Capita Quintile - Mekelle

Literacy Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Literate	PHh	23,623.79	32,670.16	41,179.74	56,202.14	94,320.40	79,480.21
	PP	3,312.44	6,794.03	9,316.82	12,756.90	30,979.48	22,459.15
	%	54.37	73.25	78.92	83.38	91.71	89.30
Illiterate	PHh	22,920.69	25,070.94	42,875.69	46,908.18	61,568.12	49,262.99
	PP	4,576.20	6,254.73	9,425.71	11,708.03	21,368.27	13,851.79
	%	45.63	26.75	21.08	16.62	8.29	10.70
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	23,297.70	30,220.19	41,525.94	54,410.53	90,335.96	74,585.27
	PP	3,790.01	6,640.88	9,339.56	12,569.76	29,865.69	21,059.03
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.3.2(a) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Literacy Status of Household Head and Household Expenditure Per Capita Quintile - Other Tigray Urban

Literacy Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Literate	PHh	21,187.86	31,795.16	39,887.70	51,316.25	73,862.53	58,209.71
	PP	3,803.57	6,011.99	8,181.27	12,601.23	26,052.50	15,648.50
	%	46.60	53.79	64.86	63.53	77.25	70.80
Illiterate	PHh	18,966.12	27,841.00	30,463.30	40,306.09	57,307.82	39,994.17
	PP	3,359.27	6,899.85	8,826.76	12,519.82	23,094.41	11,641.83
	%	53.40	46.21	35.14	36.47	22.75	29.20
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	19,940.59	29,837.02	35,976.90	46,666.80	69,307.67	51,376.85
	PP	3,552.67	6,392.06	8,397.03	12,571.41	25,314.83	14,219.49
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.1(b) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- TIGRAY REGION

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Non Formal	PHh	25,262.01	38,464.73	44,256.18	58,786.67	82,078.01	48,854.39
	PP	3,860.40	6,446.70	8,733.38	12,291.39	20,675.98	9,154.21
	%	28.28	33.79	27.45	31.78	13.96	22.79
Pre-School	PHh	27,429.32	31,870.15	23,531.57	89,145.04	35,733.06	46,931.19
	PP	3,552.23	5,812.26	9,134.52	12,305.76	25,612.14	8,623.97
	%	2.08	.60	1.38	3.43	.27	1.27
First Cycle Primary	PHh	25,051.29	36,803.52	44,282.08	51,370.66	79,057.83	44,397.12
	PP	3,939.41	6,455.56	8,545.75	11,984.16	22,868.32	8,593.06
	%	44.28	40.33	35.82	27.05	16.41	26.04
Second Cycle Primary	PHh	20,531.76	31,501.74	42,662.34	48,911.27	70,962.26	46,338.31
	PP	3,906.52	6,540.49	8,835.23	12,268.58	23,731.42	11,087.28
	%	19.98	16.37	23.00	16.92	19.87	19.16
Secondary Not Completed	PHh	17,230.77	35,459.10	34,622.79	47,007.96	95,246.05	61,803.31
	PP	3,769.33	6,928.99	8,729.45	12,957.68	29,170.31	15,989.57
	%	.61	3.52	3.09	2.22	5.06	3.65
Secondary Completed	PHh	20,547.17	22,107.96	33,508.46	44,713.09	65,190.45	49,094.11
	PP	4,298.18	6,502.06	9,289.80	13,010.63	29,261.79	16,312.67
	%	3.75	3.05	3.87	9.48	11.12	8.41
Preparatory for College	PHh	-	20,602.82	34,299.05	34,686.18	56,305.11	47,776.27
	PP	-	6,867.61	9,310.47	13,854.90	27,133.97	19,401.44
	%	-	.26	1.45	.46	1.86	1.16
Certificate Not Completed	PHh	-	-	-	-	38,491.12	38,491.12
	PP	-	-	-	-	22,431.03	22,431.03
	%	-	-	-	-	.16	.08
Certificate	PHh	16,029.41	30,442.50	-	-	48,836.56	35,191.20
	PP	5,343.14	6,088.50	-	-	24,418.28	10,128.07
	%	.10	.39	-	-	.14	.12
Diploma or First Degree Not Completed	PHh	-	30,699.35	38,563.64	72,819.02	53,322.52	54,820.58
	PP	-	7,687.40	9,648.22	14,425.28	28,872.15	23,084.48
	%	-	.12	.37	1.06	2.26	1.35
Diploma	PHh	29,175.55	-	-	52,960.04	62,181.16	56,625.09
	PP	4,166.07	-	-	12,049.27	24,516.56	16,219.77
	%	.57	-	-	1.99	1.89	1.38
First Degree	PHh	41,303.23	30,509.07	37,277.31	46,149.29	92,332.31	82,875.73
	PP	5,162.90	7,034.46	9,329.13	12,470.34	32,620.52	27,214.74
	%	.20	1.23	.26	2.65	15.35	8.04

Table B2.1(b)(Cont'd) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- TIGRAY REGION

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Above First Degree	PHh	26,382.35	25,058.72	42,181.32	53,453.53	83,252.95	74,134.15
	PP	4,400.65	7,315.84	8,825.49	12,926.59	32,240.28	24,504.39
	%	.16	.35	3.31	2.95	11.65	6.55
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	23,865.04	35,294.56	42,211.01	52,938.13	76,460.02	50,302.84
	PP	3,917.20	6,488.99	8,728.62	12,324.51	25,888.72	11,210.12
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.2(b) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- TIGRAY REGION RURAL

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Non Formal	PHh	25,275.84	39,482.32	45,605.45	60,664.95	85,020.34	47,718.27
	PP	3,862.76	6,459.03	8,822.87	12,293.87	20,442.02	8,574.86
	%	29.59	39.03	28.76	41.43	34.12	35.36
Pre-School	PHh	27,429.32	40,458.78	23,531.57	94,704.08	39,158.88	44,934.47
	PP	3,552.23	5,776.87	9,134.52	12,405.24	39,158.88	7,974.08
	%	2.28	.71	1.90	3.89	.66	1.95
First Cycle Primary	PHh	25,552.84	36,259.96	44,809.87	48,708.96	76,920.54	40,029.62
	PP	3,973.45	6,488.23	8,449.11	11,799.12	20,747.32	7,408.23
	%	44.80	40.78	41.11	26.80	26.19	34.21
Second Cycle Primary	PHh	20,391.03	33,191.74	43,212.15	48,483.03	60,447.10	37,464.52
	PP	3,836.41	6,474.98	8,684.55	12,107.74	22,072.82	8,194.14
	%	19.60	14.85	21.04	13.98	19.63	17.51
Secondary Not Completed	PHh	11,625.39	26,852.23	34,018.52	43,941.04	51,745.55	40,084.88
	PP	2,905.21	6,773.96	8,503.65	14,650.80	17,699.03	11,743.90
	%	.25	1.09	2.90	1.23	4.29	2.05
Secondary Completed	PHh	20,235.38	23,170.52	33,120.63	42,887.20	45,074.65	34,537.44
	PP	4,441.48	6,483.06	8,287.40	13,140.88	19,280.16	9,939.59
	%	2.86	2.47	.75	7.50	3.11	3.75
Preparatory for College	PHh	-	-	37,118.93	-	42,084.40	39,825.54
	PP	-	-	9,277.86	-	21,853.79	13,877.90
	%	-	-	1.81	-	1.39	.61
Certificate Not Completed	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Certificate	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Diploma or First Degree Not Completed	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Diploma	PHh	29,175.55	-	-	52,658.15	47,813.70	47,977.93
	PP	4,166.07	-	-	11,923.78	25,025.82	13,584.27
	%	.62	-	-	3.05	3.01	1.65
First Degree	PHh	-	27,479.77	-	53,171.46	48,231.51	44,836.80
	PP	-	6,868.55	-	13,300.84	17,952.86	14,393.35
	%	-	1.07	-	.96	4.61	1.60

Table B2.2(b)(Cont'd) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- TIGRAY REGION RURAL

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Above First Degree	PHh	-	-	39,934.80	42,131.02	52,013.60	46,804.63
	PP	-	-	9,035.74	12,033.36	31,261.62	17,051.00
	%	-	-	1.72	1.16	2.99	1.30
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	24,083.51	36,175.26	43,184.88	53,506.54	67,371.49	42,025.32
	PP	3,911.67	6,475.83	8,639.95	12,212.20	20,930.99	8,313.52
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.3(b) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- TIGRAY REGION URBAN

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Non Formal	PHh	24,988.67	29,881.04	40,396.32	52,183.68	76,798.62	53,834.68
	PP	3,813.84	6,312.34	8,456.91	12,281.26	21,157.01	12,414.28
	%	15.01	13.54	23.94	16.29	6.42	9.57
Pre-School	PHh	-	6,513.23	-	78,495.94	30,569.39	56,220.42
	PP	-	6,513.23	-	12,081.95	15,269.11	12,355.73
	%	-	.15	-	2.70	.13	.55
First Cycle Primary	PHh	20,382.32	39,201.64	41,761.16	56,182.95	80,780.64	57,278.48
	PP	3,581.06	6,325.35	9,075.77	12,286.18	24,815.46	12,819.27
	%	38.97	38.57	21.60	27.46	12.75	17.45
Second Cycle Primary	PHh	21,786.89	27,848.28	41,603.69	49,363.53	75,806.74	58,561.26
	PP	4,609.40	6,715.56	9,152.84	12,439.99	24,405.12	16,094.83
	%	23.85	22.28	28.23	21.64	19.97	20.89
Secondary Not Completed	PHh	24,121.39	39,582.02	36,001.06	48,782.32	127,334.20	79,105.61
	PP	4,575.66	6,980.45	9,259.37	12,221.63	36,197.07	18,720.10
	%	4.26	12.92	3.61	3.80	5.35	5.34
Secondary Completed	PHh	21,280.70	20,411.35	33,572.55	46,598.77	67,672.01	56,102.41
	PP	4,004.58	6,536.95	9,477.43	12,889.20	30,563.33	20,141.69
	%	12.79	5.28	12.26	12.67	14.11	13.31
Preparatory for College	PHh	-	20,602.82	19,359.31	34,686.18	61,650.25	51,602.51
	PP	-	6,867.61	9,658.75	13,854.90	28,927.24	22,758.36
	%	-	1.25	.47	1.20	2.03	1.73
Certificate Not Completed	PHh	-	-	-	-	38,491.12	38,491.12
	PP	-	-	-	-	22,431.03	22,431.03
	%	-	-	-	-	.22	.15
Certificate	PHh	16,029.41	30,442.50	-	-	48,836.56	35,191.20
	PP	5,343.14	6,088.50	-	-	24,418.28	10,128.07
	%	1.11	1.91	-	-	.19	.25
Diploma or First Degree Not Completed	PHh	-	30,699.35	38,563.64	72,819.02	53,322.52	54,820.58
	PP	-	7,687.40	9,648.22	14,425.28	28,872.15	23,084.48
	%	-	.57	1.35	2.75	3.10	2.77
Diploma	PHh	-	-	-	58,659.57	80,728.36	79,389.41
	PP	-	-	-	14,664.89	24,141.10	23,461.47
	%	-	-	-	.29	1.47	1.09
First Degree	PHh	41,303.23	40,936.46	37,277.31	44,440.36	100,501.89	91,722.19
	PP	5,162.90	7,446.73	9,329.13	12,249.38	35,175.43	30,281.28
	%	2.18	1.81	.94	5.36	19.37	14.81

Table B2.3(b)(Cont'd) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- TIGRAY REGION URBAN

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Above First Degree	PHh	26,382.35	25,058.72	43,672.15	58,500.53	87,186.91	79,380.20
	PP	4,400.65	7,315.84	8,702.61	13,240.94	32,316.29	25,779.10
	%	1.83	1.72	7.59	5.83	14.89	12.08
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	21,851.13	32,257.80	39,801.16	52,049.91	80,519.97	63,442.17
	PP	3,974.14	6,540.27	8,975.71	12,509.33	28,402.85	17,691.60
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B2.3.1(b) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- Mekelle

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Non Formal	PHh	25,386.67	18,718.49	27,603.49	56,758.95	87,622.90	65,466.88
	PP	5,070.57	6,239.50	9,207.85	11,874.56	18,372.82	14,533.74
	%	14.73	2.96	6.76	9.83	3.84	4.79
Pre-School	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
First Cycle Primary	PHh	20,725.84	29,720.26	43,422.59	58,399.53	79,306.51	60,714.67
	PP	4,826.83	6,559.04	9,317.80	12,696.11	23,188.17	14,998.77
	%	40.65	30.66	23.79	20.28	8.12	11.00
Second Cycle Primary	PHh	34,714.29	36,582.86	46,939.60	56,656.17	80,805.73	66,623.63
	PP	4,970.45	7,173.11	8,903.10	12,284.95	25,431.03	16,767.43
	%	25.38	33.98	25.29	29.88	13.16	16.44
Secondary Not Completed	PHh	-	71,738.76	48,259.57	50,992.20	191,492.84	141,168.71
	PP	-	6,515.05	9,651.91	14,395.37	46,667.51	29,943.89
	%	-	16.94	6.05	4.58	9.02	8.46
Secondary Completed	PHh	20,886.55	6,949.53	41,911.81	54,243.33	91,856.38	73,480.30
	PP	1,574.60	6,949.53	9,652.81	12,065.00	32,468.93	21,400.16
	%	19.23	2.92	26.87	17.12	14.78	15.21
Preparatory for College	PHh	-	-	19,359.31	44,074.00	54,845.98	50,313.65
	PP	-	-	9,658.75	14,701.13	30,253.41	24,841.85
	%	-	-	2.39	2.58	2.54	2.47
Certificate Not Completed	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Certificate	PHh	-	47,338.62	-	-	48,836.56	48,403.67
	PP	-	5,929.09	-	-	24,418.28	12,979.09
	%	-	5.94	-	-	.46	.52
Diploma or First Degree Not Completed	PHh	-	30,699.35	-	32,834.78	55,054.09	51,303.85
	PP	-	7,687.40	-	13,145.34	32,004.12	26,861.75
	%	-	3.12	-	1.77	3.50	3.12
Diploma	PHh	-	-	-	-	77,806.64	77,806.64
	PP	-	-	-	-	28,252.18	28,252.18
	%	-	-	-	-	1.39	1.11
First Degree	PHh	-	-	37,277.31	44,047.77	104,359.88	100,159.23
	PP	-	-	9,329.13	13,389.70	33,104.17	31,550.63
	%	-	-	4.73	3.34	26.11	21.51

Table B2.3.1(b)(Cont'd) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- Mekelle

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Above First Degree	PHh	-	22,142.86	34,995.48	64,502.84	99,321.00	91,378.59
	PP	-	7,380.95	8,748.87	13,587.67	35,241.86	29,361.28
	%	-	3.50	4.13	10.62	17.08	15.37
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	23,845.02	31,649.17	40,551.81	55,366.63	92,897.65	77,768.93
	PP	3,490.61	6,763.51	9,290.40	12,601.23	30,676.22	22,042.59
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B2.3.2(b) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- Other Tigray Urban

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Non Formal	PHh	24,951.73	30,647.16	41,539.82	51,274.39	73,861.32	51,801.28
	PP	3,726.96	4,992.49	6,560.87	12,374.86	15,411.47	9,931.46
	%	15.04	15.93	28.20	19.04	8.21	12.28
Pre-School	PHh	-	6,513.23	-	78,495.94	30,569.39	56,220.42
	PP	-	6,513.23	-	12,081.95	15,269.11	12,355.73
	%	-	.18	-	3.86	.21	.87
First Cycle Primary	PHh	20,344.28	41,478.36	41,329.53	55,580.33	81,306.54	56,334.96
	PP	3,490.11	6,286.92	9,010.30	12,313.58	25,443.69	12,329.29
	%	38.81	40.36	21.06	30.52	15.95	21.11
Second Cycle Primary	PHh	20,973.61	25,471.53	40,604.56	45,272.35	74,116.35	55,869.00
	PP	4,575.43	5,830.45	9,208.75	12,551.20	24,047.48	15,599.48
	%	23.71	19.64	28.96	18.13	24.67	23.42
Secondary Not Completed	PHh	24,121.39	34,635.26	31,955.06	47,584.25	73,091.78	49,681.98
	PP	4,575.66	7,143.77	9,075.39	11,261.63	24,180.47	12,441.02
	%	4.67	12.01	3.01	3.46	2.81	3.56
Secondary Completed	PHh	21,342.05	26,174.21	29,105.61	42,540.50	56,531.99	48,090.62
	PP	3,867.27	6,492.04	9,346.45	13,514.12	29,277.27	18,734.36
	%	12.17	5.81	8.64	10.78	13.65	12.24
Preparatory for College	PHh	-	20,602.82	-	25,126.27	70,861.41	53,054.49
	PP	-	6,867.61	-	12,563.14	27,657.26	20,887.41
	%	-	1.53	-	.61	1.68	1.31
Certificate Not Completed	PHh	-	-	-	-	38,491.12	38,491.12
	PP	-	-	-	-	22,431.03	22,431.03
	%	-	-	-	-	.37	.24
Certificate	PHh	16,029.41	20,586.42	-	-	-	18,825.76
	PP	5,343.14	6,316.29	-	-	-	5,959.23
	%	1.22	1.00	-	-	-	.09
Diploma or First Degree Not Completed	PHh	-	-	38,563.64	102,340.29	51,929.55	57,537.18
	PP	-	-	9,648.22	14,765.63	28,089.10	21,681.72
	%	-	-	1.68	3.18	2.83	2.57
Diploma	PHh	-	-	-	58,659.57	82,678.38	80,342.76
	PP	-	-	-	14,664.89	22,118.54	21,348.18
	%	-	-	-	.41	1.53	1.08
First Degree	PHh	41,303.23	40,936.46	-	44,531.19	96,135.18	83,894.50
	PP	5,162.90	7,446.73	-	14,017.51	38,098.07	30,081.20
	%	2.39	2.22	-	6.22	14.72	11.02

Table B2.3.2(b)(Cont'd) Per Household(PHh) and Per Person (PP) of Total Household Expenditure by Educational Attainments of Household Head and Household Expenditure Per Capita Quintile- Other Tigray Urban

Educational Level	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Above First Degree	PHh	26,382.35	27,197.53	45,022.54	52,651.21	78,701.93	71,383.47
	PP	4,400.65	7,270.63	8,697.05	12,847.18	30,109.52	23,347.24
	%	2.01	1.32	8.45	3.79	13.37	10.21
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	21,672.92	32,400.16	39,621.51	50,751.71	73,730.27	57,441.43
	PP	3,898.91	6,081.43	8,208.63	12,631.56	25,912.02	15,334.75
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B3.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Economic Activity  
Status of Household Head During the Last 12 Months and Household Expenditure Per Capita Quintile  
TIGRAY REGION

Economic Activity Of Hh Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Active(Worked)	PHh	23,042.67	34,527.66	40,842.45	50,890.45	73,274.93	45,468.70
	PP	3,844.80	6,510.36	8,814.23	12,217.42	24,833.95	9,950.46
	%	92.50	91.63	86.91	86.19	84.03	86.85
Inactive(Not Worked)	PHh	18,091.44	24,517.87	29,704.10	39,425.31	54,575.64	38,093.42
	PP	3,957.77	6,615.51	8,575.45	12,189.29	22,886.19	11,805.06
	%	7.50	8.17	13.09	13.81	15.39	12.89
Not Stated	PHh	-	26,914.70	-	-	53,608.77	48,413.28
	PP	-	5,382.94	-	-	20,958.16	15,961.10
	%	-	.20	-	-	.58	.26
Total	PHh	22,579.00	33,394.62	38,931.03	48,925.03	69,465.15	44,368.80
	PP	3,853.05	6,516.11	8,782.21	12,213.53	24,487.07	10,166.24
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B3.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Economic Activity  
Status of Household Head During the Last 12 Months and Household Expenditure Per Capita Quintile  
TIGRAY REGION RURAL

Economic Activity Of Hh Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Active(Worked)	PHh	23,242.92	35,265.00	41,098.56	51,574.52	63,699.21	39,866.91
	PP	3,850.40	6,515.22	8,766.92	12,114.63	20,599.77	8,082.88
	%	93.25	93.88	90.44	87.72	85.31	89.65
Inactive(Not Worked)	PHh	18,310.31	23,087.30	29,248.94	36,722.70	44,732.99	31,812.84
	PP	3,976.82	6,594.24	8,500.43	11,983.32	20,374.82	9,695.81
	%	6.75	5.89	9.56	12.28	13.82	10.10
Not Stated	PHh	-	26,914.70	-	-	50,660.20	43,549.46
	PP	-	5,382.94	-	-	16,891.10	12,102.55
	%	-	.24	-	-	.87	.25
Total	PHh	22,827.84	34,178.76	39,566.39	49,134.64	60,046.21	38,881.22
	PP	3,858.68	6,516.55	8,740.73	12,098.35	20,529.14	8,227.87
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B3.3 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Economic Activity  
Status of Household Head During the Last 12 Months and Household Expenditure Per Capita Quintile  
TIGRAY REGION URBAN

Economic Activity Of Hh Head	Indicator	H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Active(Worked)	PHh	20,881.37	30,695.35	39,736.01	49,314.05	80,037.13	59,952.71
	PP	3,778.89	6,481.52	9,032.03	12,472.48	28,077.53	16,508.97
	%	84.31	80.16	73.98	82.70	83.33	82.43
Inactive(Not Worked)	PHh	17,134.72	27,051.10	30,338.15	44,732.90	60,824.90	46,578.92
	PP	3,871.32	6,647.81	8,678.32	12,536.68	24,283.83	14,770.23
	%	15.69	19.84	26.02	17.30	16.25	17.29
Not Stated	PHh	-	-	-	-	57,444.00	57,444.00
	PP	-	-	-	-	28,955.75	28,955.75
	%	-	-	-	-	.42	.28
Total	PHh	20,188.85	29,896.44	36,772.59	48,455.39	76,011.27	57,109.82
	PP	3,793.10	6,513.84	8,937.26	12,483.54	27,385.84	16,198.62
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B3.3.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Economic Activity  
Status of Household Head During the Last 12 Months and Household Expenditure Per Capita Quintile  
Mekelle

Economic Activity Of Hh Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Active(Worked)	PHh	24,045.80	26,712.37	40,881.29	52,750.50	94,446.31	77,068.95
	PP	3,587.29	6,465.56	9,364.51	12,614.47	31,088.00	22,073.66
	%	77.70	59.38	80.59	77.21	82.24	80.76
Inactive(Not Worked)	PHh	20,969.84	37,399.33	44,436.27	60,901.90	76,244.87	66,223.08
	PP	4,717.12	6,915.59	9,235.62	12,419.89	25,233.74	17,607.06
	%	22.30	40.62	19.41	22.79	17.60	19.12
Not Stated	PHh	-	-	-	-	29,584.84	29,584.84
	PP	-	-	-	-	29,584.84	29,584.84
	%	-	-	-	-	.16	.12
Total	PHh	23,284.32	30,220.19	41,526.13	54,410.47	90,335.96	74,584.42
	PP	3,789.66	6,641.11	9,339.21	12,569.58	29,865.87	21,058.97
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B3.3.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Economic Activity  
Status of Household Head During the Last 12 Months and Household Expenditure Per Capita Quintile  
Other Tigray Urban

Economic Activity Of Hh Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Active(Worked)	PHh	20,648.58	31,308.57	39,497.20	48,309.10	73,354.30	54,371.60
	PP	3,537.14	6,275.19	8,320.86	12,566.56	25,540.42	14,286.65
	%	84.93	84.03	72.71	84.62	84.00	83.22
Inactive(Not Worked)	PHh	16,711.32	23,921.97	29,070.71	39,313.44	53,315.08	40,000.60
	PP	3,642.92	7,086.39	8,606.95	12,598.19	24,047.83	13,742.43
	%	15.07	15.97	27.29	15.38	15.42	16.43
Not Stated	PHh	-	-	-	-	68,252.10	68,252.10
	PP	-	-	-	-	28,852.58	28,852.58
	%	-	-	-	-	.58	.35
Total	PHh	19,940.63	29,837.02	35,975.77	46,666.80	69,307.10	51,376.47
	PP	3,552.68	6,392.06	8,397.03	12,571.41	25,314.83	14,219.49
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B4.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employer(Working employer)	PHh	19,320.90	46,249.49	-	109,563.27	164,871.61	128,324.29
	PP	2,766.03	5,784.12	-	11,827.31	29,660.23	17,196.08
	%	.05	.33	-	3.42	2.94	1.98
Own-Account work(Self Empl.) Formal Sector	PHh	23,780.86	35,644.88	43,928.28	54,467.96	79,318.11	44,626.75
	PP	3,825.61	6,528.47	8,765.24	12,167.68	23,403.78	8,817.00
	%	83.20	77.98	76.40	66.63	50.81	65.25
Own-Account work(Self Empl.) Informal Sector	PHh	19,934.52	29,856.97	33,550.22	37,520.89	49,896.22	36,251.98
	PP	4,007.89	6,391.07	8,999.98	12,408.94	21,538.78	10,212.28
	%	9.11	13.94	15.50	12.68	12.68	12.80
Employed-Private Enterprise Formal Sector	PHh	20,415.25	30,495.41	36,930.55	45,200.76	65,688.83	50,583.16
	PP	3,931.50	6,654.78	8,844.32	12,053.54	27,677.28	15,154.81
	%	1.20	1.70	2.51	3.09	6.33	3.86
Employed-private Enterprise Informal Sector	PHh	22,156.65	37,079.71	28,331.21	56,749.18	50,668.55	41,412.90
	PP	4,594.90	6,923.46	9,463.83	11,811.27	26,674.79	9,454.80
	%	.76	1.62	.08	1.17	.51	.80
Employed-Public Enterprise	PHh	29,782.29	46,167.52	40,562.26	55,155.59	97,524.63	79,263.88
	PP	4,812.28	6,635.87	8,784.25	12,199.57	34,097.16	21,584.24
	%	.93	.40	.58	2.28	7.04	3.49
Employed-in public service	PHh	21,983.42	29,234.61	41,510.46	44,246.01	74,300.88	61,950.97
	PP	4,055.54	6,299.25	9,125.55	12,504.33	28,823.20	19,998.95
	%	.49	1.68	2.80	5.02	15.56	7.83
Employed-Local NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-International NGO's	PHh	-	-	-	-	48,464.91	48,464.91
	PP	-	-	-	-	16,154.97	16,154.97
	%	-	-	-	-	.06	.02
Employed-Territorial Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Religious Organ.	PHh	-	48,125.60	-	56,551.70	62,134.68	55,866.71
	PP	-	6,878.21	-	11,693.36	17,812.74	11,108.90
	%	-	.44	-	.91	.21	.35

Table B4.1(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employed-Cooperative/union	PHh	-	-	-	-	60,078.01	60,078.01
	PP	-	-	-	-	22,817.51	22,817.51
	%	-	-	-	-	.19	.07
Employed-Chamber of commerce	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Civic Association	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Political Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Private HH	PHh	20,402.12	21,611.28	26,147.85	42,663.62	65,101.34	52,213.65
	PP	5,093.79	6,177.34	9,486.11	12,422.35	23,939.61	17,798.55
	%	.07	.21	.72	.94	2.49	1.31
Unpaid Family Worker	PHh	16,865.50	32,840.84	16,721.95	37,133.30	69,675.16	25,352.04
	PP	3,632.43	6,796.36	8,592.91	12,311.33	34,837.58	6,949.25
	%	2.62	.66	.93	2.36	.06	1.07
Member of Small and Micro Enterprise or cooperatives	PHh	-	-	-	90,710.94	76,412.02	83,764.18
	PP	-	-	-	14,429.37	30,122.69	18,761.11
	%	-	-	-	1.04	.49	.43
Others	PHh	20,607.54	34,609.18	41,604.54	29,430.41	57,770.30	33,197.10
	PP	3,485.45	6,272.24	8,323.61	12,409.77	22,569.97	7,262.27
	%	1.57	1.04	.47	.46	.63	.74
Total Employed	PHh	23,042.57	34,527.48	40,842.15	50,890.21	73,274.93	45,468.52
	PP	3,844.81	6,510.36	8,814.23	12,217.44	24,833.91	9,950.46
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B4.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employer(Working employer)	PHh	-	-	-	118,078.91	106,973.92	112,410.08
	PP	-	-	-	11,807.36	18,858.31	14,427.94
	%	-	-	-	3.61	3.92	1.78
Own-Account work(Self Empl.) Formal Sector	PHh	23,965.12	35,879.43	43,748.55	54,185.00	68,995.14	40,832.01
	PP	3,850.64	6,533.61	8,745.14	12,171.01	20,673.13	7,871.38
	%	86.23	86.03	85.10	76.77	75.12	81.15
Own-Account work(Self Empl.) Informal Sector	PHh	19,639.99	31,017.75	32,376.40	36,652.52	41,405.98	31,603.35
	PP	3,950.44	6,377.60	8,999.37	12,089.28	19,094.00	8,241.49
	%	7.28	9.50	10.72	7.86	8.74	8.74
Employed-Private Enterprise Formal Sector	PHh	20,212.72	-	33,502.34	45,564.20	32,217.34	33,114.89
	PP	3,921.55	-	8,354.95	10,654.93	16,099.36	7,806.60
	%	1.06	-	1.43	1.62	.44	.91
Employed-private Enterprise Informal Sector	PHh	22,953.00	47,080.36	-	-	-	38,918.86
	PP	4,592.09	6,773.06	-	-	-	6,186.86
	%	.30	.97	-	-	-	.25
Employed-Public Enterprise	PHh	29,238.39	-	-	59,289.88	43,058.99	47,180.98
	PP	4,874.49	-	-	12,201.09	22,481.25	12,156.17
	%	.70	-	-	2.05	1.68	1.01
Employed-in public service	PHh	19,277.95	28,866.82	39,934.80	45,904.26	53,633.91	44,993.81
	PP	3,855.59	6,270.36	9,035.74	12,519.15	22,646.79	13,354.01
	%	.27	1.52	.96	3.64	6.51	2.87
Employed-Local NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-International NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Territorial Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Religious Organ.	PHh	-	-	-	46,719.97	-	46,719.97
	PP	-	-	-	11,148.87	-	11,148.87
	%	-	-	-	.77	-	.20

Table B4.2(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employed-Cooperative/union	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Chamber of commerce	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Civic Association	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Political Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Private HH	PHh	-	-	19,742.20	43,932.45	64,760.33	50,627.95
	PP	-	-	9,876.81	10,987.64	22,506.46	17,729.25
	%	-	-	.38	.36	2.21	.64
Unpaid Family Worker	PHh	16,694.08	32,840.84	14,663.30	33,066.69	-	23,423.59
	PP	3,528.46	6,796.36	8,409.79	11,817.61	-	6,488.77
	%	2.47	.77	.84	2.68	-	1.38
Member of Small and Micro Enterprise or cooperatives	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Others	PHh	20,607.54	34,609.18	41,604.54	29,430.41	54,641.31	31,864.56
	PP	3,485.45	6,272.24	8,323.61	12,409.77	20,447.81	6,842.69
	%	1.70	1.21	.57	.65	1.38	1.09
Total Employed	PHh	23,242.92	35,264.78	41,098.56	51,574.16	63,698.57	39,866.74
	PP	3,850.40	6,515.21	8,766.92	12,114.63	20,599.70	8,082.87
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B4.3 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employer(Working employer)	PHh	19,320.90	46,249.49	-	90,406.22	327,836.34	158,027.29
	PP	2,766.03	5,784.12	-	11,884.89	62,584.88	23,072.08
	%	.65	2.33	-	2.96	2.40	2.31
Own-Account work(Self Empl.) Formal Sector	PHh	20,326.92	32,046.69	45,834.50	55,744.04	95,565.50	67,833.47
	PP	3,345.04	6,441.32	8,974.01	12,153.08	27,537.35	15,807.93
	%	46.85	29.91	37.56	42.20	37.15	37.90
Own-Account work(Self Empl.) Informal Sector	PHh	20,812.93	28,369.58	35,211.12	38,228.97	53,516.67	40,809.63
	PP	4,179.62	6,410.03	9,000.77	12,670.13	22,488.78	12,477.74
	%	30.96	40.47	36.83	24.29	14.89	19.79
Employed-Private Enterprise Formal Sector	PHh	21,394.44	30,495.41	40,523.16	45,000.00	67,471.86	55,720.18
	PP	3,975.57	6,654.78	9,317.13	13,060.39	28,193.00	18,136.22
	%	2.89	11.87	7.37	6.64	9.64	8.93
Employed-private Enterprise Informal Sector	PHh	21,734.54	30,294.55	28,331.21	56,749.18	50,668.55	42,061.29
	PP	4,596.48	7,089.45	9,463.83	11,811.27	26,674.79	10,831.02
	%	6.34	5.50	.44	3.99	.79	1.76
Employed-Public Enterprise	PHh	31,063.92	46,167.52	40,562.26	49,150.46	110,677.88	93,476.96
	PP	4,680.34	6,635.87	8,784.25	12,196.91	35,836.86	26,112.75
	%	3.77	2.76	3.19	2.82	10.05	7.75
Employed-in public service	PHh	25,683.88	30,579.38	42,176.65	42,627.64	79,748.05	69,885.77
	PP	4,283.60	6,401.04	9,161.14	12,488.75	30,287.03	23,524.62
	%	3.11	2.63	11.02	8.34	20.65	16.37
Employed-Local NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-International NGO's	PHh	-	-	-	-	48,464.91	48,464.91
	PP	-	-	-	-	16,154.97	16,154.97
	%	-	-	-	-	.10	.07
Employed-Territorial Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Religious Organ.	PHh	-	48,125.60	-	82,017.17	62,134.68	62,403.20
	PP	-	6,878.21	-	12,601.38	17,812.74	11,087.63
	%	-	3.09	-	1.25	.32	.63

Table B4.3(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employed-Cooperative/union	PHh	-	-	-	-	60,078.01	60,078.01
	PP	-	-	-	-	22,817.51	22,817.51
	%	-	-	-	-	.30	.20
Employed-Chamber of commerce	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Civic Association	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Political Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Private HH	PHh	20,402.12	21,611.28	34,672.31	42,206.75	65,262.42	52,956.12
	PP	5,093.79	6,177.34	9,210.05	13,060.49	24,678.12	17,830.48
	%	.97	1.45	2.23	2.34	2.65	2.46
Unpaid Family Worker	PHh	18,104.89	-	27,455.65	74,038.11	69,675.16	39,679.18
	PP	4,521.62	-	9,145.74	14,821.18	34,837.58	10,087.11
	%	4.45	-	1.35	1.59	.10	.54
Member of Small and Micro Enterprise or cooperatives	PHh	-	-	-	90,710.94	76,412.02	83,764.18
	PP	-	-	-	14,429.37	30,122.69	18,761.11
	%	-	-	-	3.56	.76	1.16
Others	PHh	-	-	-	-	72,927.27	72,927.27
	PP	-	-	-	-	36,463.64	36,463.64
	%	-	-	-	-	.21	.14
Total Employed	PHh	20,881.32	30,695.32	39,737.57	49,315.63	80,036.56	59,953.12
	PP	3,778.89	6,481.52	9,032.03	12,472.48	28,077.53	16,508.97
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B4.3.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - Mekelle

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employer(Working employer)	PHh	-	-	-	103,672.25	467,073.91	294,064.92
	PP	-	-	-	10,372.19	155,353.58	46,428.52
	%	-	-	-	5.87	5.06	4.86
Own-Account work(Self Empl.) Formal Sector	PHh	34,714.29	-	50,146.64	53,956.41	121,208.69	99,229.04
	PP	4,970.45	-	9,607.46	12,667.42	30,661.32	23,892.04
	%	20.83	-	34.00	28.01	31.78	30.58
Own-Account work(Self Empl.) Informal Sector	PHh	25,386.67	18,584.42	31,480.12	51,072.58	69,232.97	51,977.42
	PP	5,070.57	6,078.71	9,240.57	12,610.05	22,300.60	15,093.49
	%	12.09	21.38	23.13	20.97	7.29	10.06
Employed-Private Enterprise Formal Sector	PHh	23,846.67	38,083.23	44,139.84	44,157.28	69,740.71	61,997.78
	PP	4,762.98	6,592.68	9,619.90	13,629.51	30,597.35	21,952.85
	%	11.36	53.49	9.40	15.29	20.41	19.99
Employed-private Enterprise Informal Sector	PHh	21,381.24	16,871.13	-	58,680.71	54,456.87	39,161.79
	PP	4,678.57	6,878.46	-	12,040.45	27,360.90	11,513.61
	%	55.73	17.26	-	9.44	1.46	3.18
Employed-Public Enterprise	PHh	-	47,338.62	40,229.37	39,482.46	110,608.06	98,373.81
	PP	-	5,929.09	8,946.42	13,180.09	34,062.94	27,925.56
	%	-	7.86	13.69	1.22	12.41	10.72
Employed-in public service	PHh	-	-	41,201.17	40,478.03	87,445.85	77,638.79
	PP	-	-	9,292.27	12,920.11	30,085.30	24,085.76
	%	-	-	19.79	9.49	20.03	18.01
Employed-Local NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-International NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Territorial Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Religious Organ.	PHh	-	-	-	82,017.17	-	82,017.17
	PP	-	-	-	12,601.38	-	12,601.38
	%	-	-	-	5.18	-	.72



Table B4.3.1(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Employment Status	Indicator	1	2	3	4	5	Total
Employed-Cooperative/union	PHh	-	-	-	-	58,561.80	58,561.80
	PP	-	-	-	-	19,502.34	19,502.34
	%	-	-	-	-	.49	.39
Employed-Chamber of commerce	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Civic Association	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Political Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Private HH	PHh	-	-	-	57,306.88	-	57,306.88
	PP	-	-	-	14,345.70	-	14,345.70
	%	-	-	-	1.47	-	.20
Unpaid Family Worker	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Member of Small and Micro Enterprise or cooperatives	PHh	-	-	-	63,606.74	94,246.38	81,245.53
	PP	-	-	-	12,707.07	23,820.51	18,457.89
	%	-	-	-	3.07	1.07	1.28
Others	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total Employed	PHh	24,045.80	26,706.34	40,881.29	52,750.64	94,446.29	77,067.86
	PP	3,588.11	6,465.25	9,365.00	12,614.50	31,087.99	22,073.85
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B4.3.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - Other Tigray Urban

Employment Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Employer(Working employer)	PHh	19,320.90	46,249.49	-	80,829.02	155,196.77	82,287.89
	PP	2,766.03	5,784.12	-	13,740.46	19,386.53	11,530.83
	%	.70	2.63	-	2.03	.81	1.13
Own-Account work(Self Empl.) Formal Sector	PHh	20,025.19	32,046.69	45,097.81	56,100.06	86,918.98	61,202.92
	PP	3,033.98	5,866.15	7,389.74	12,059.32	23,970.97	13,108.10
	%	49.08	33.84	38.33	46.74	40.36	41.28
Own-Account work(Self Empl.) Informal Sector	PHh	20,698.00	29,380.61	35,738.70	35,845.13	50,925.71	39,198.53
	PP	4,156.40	6,357.24	8,971.78	12,843.97	22,531.43	12,070.70
	%	32.58	42.98	39.77	25.35	19.42	24.28
Employed-Private Enterprise Formal Sector	PHh	20,453.85	25,021.22	39,582.42	46,109.17	60,045.53	44,756.50
	PP	3,703.34	7,359.18	9,232.94	12,405.65	21,708.02	13,036.25
	%	2.17	6.40	6.93	3.88	3.21	3.82
Employed-private Enterprise Informal Sector	PHh	22,514.53	55,702.44	28,331.21	54,355.95	43,891.34	46,657.07
	PP	4,420.66	7,216.56	9,463.83	11,518.03	25,268.36	10,036.85
	%	2.11	3.96	.54	2.26	.39	1.10
Employed-Public Enterprise	PHh	31,063.92	45,493.70	41,629.63	50,600.66	110,737.80	89,984.65
	PP	4,680.34	7,052.32	8,317.12	12,091.34	37,511.56	24,858.72
	%	4.10	2.09	.95	3.33	8.64	6.38
Employed-in public service	PHh	25,683.88	30,579.38	42,620.52	43,506.62	75,939.62	66,348.50
	PP	4,283.60	6,401.04	9,101.63	13,694.31	30,403.02	23,021.32
	%	3.38	2.98	9.15	7.97	21.02	15.61
Employed-Local NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-International NGO's	PHh	-	-	-	-	48,464.91	48,464.91
	PP	-	-	-	-	16,154.97	16,154.97
	%	-	-	-	-	.16	.10
Employed-Territorial Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Religious Organ.	PHh	-	48,125.60	-	-	62,134.68	54,929.68
	PP	-	6,878.21	-	-	17,812.74	10,378.34
	%	-	3.50	-	-	.52	.58

Table B4.3.2(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Status of Household Head and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Employment Status	Indicator	1	2	3	4	5	Total
Employed-Cooperative/union	PHh	-	-	-	-	62,673.08	62,673.08
	PP	-	-	-	-	31,336.54	31,336.54
	%	-	-	-	-	.18	.11
Employed-Chamber of commerce	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Civic Association	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Political Organ.	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Employed-Private HH	PHh	20,402.12	21,611.28	34,672.31	40,303.54	65,262.42	52,848.13
	PP	5,093.79	6,177.34	9,210.05	12,854.26	24,678.12	17,948.02
	%	1.05	1.64	2.71	2.62	4.23	3.50
Unpaid Family Worker	PHh	18,104.89	-	27,455.65	74,038.11	69,675.16	39,679.18
	PP	4,521.62	-	9,145.74	14,821.18	34,837.58	10,087.11
	%	4.84	-	1.64	2.10	.15	.79
Member of Small and Micro Enterprise or cooperatives	PHh	-	-	-	102,185.49	63,117.28	85,183.34
	PP	-	-	-	14,963.96	42,693.11	18,928.22
	%	-	-	-	3.72	.57	1.10
Others	PHh	-	-	-	-	72,927.27	72,927.27
	PP	-	-	-	-	36,463.64	36,463.64
	%	-	-	-	-	.34	.21
Total Employed	PHh	20,648.58	31,308.53	39,499.07	48,310.15	73,353.53	54,371.86
	PP	3,537.14	6,275.14	8,320.78	12,566.50	25,540.42	14,286.60
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B5.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Occupational Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION

Occupational Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Legislators, Senior Officials and Managers	PHh	-	50,727.27	-	96,538.46	146,022.29	118,752.68
	PP	-	7,246.75	-	12,924.82	36,140.26	21,099.66
	%	-	.37	-	2.17	2.58	1.55
Professionals	PHh	29,175.55	28,850.11	41,081.82	46,869.61	84,394.99	73,441.83
	PP	4,166.07	6,987.56	9,097.11	12,727.19	32,278.05	24,421.43
	%	.36	.60	1.85	2.81	14.63	6.68
Technicians and Associate Professionals	PHh	20,849.51	29,703.85	48,259.57	40,932.21	68,950.33	57,939.14
	PP	5,211.32	6,262.23	9,651.91	12,203.53	25,303.12	18,958.43
	%	.50	.44	.21	1.89	5.59	2.75
Clerks	PHh	25,683.88	37,333.33	35,836.41	52,295.97	65,779.80	55,966.72
	PP	4,283.60	7,466.67	9,121.79	12,275.86	42,373.77	20,703.52
	%	.24	.07	.53	.46	1.38	.74
Service Worker and Shop and Market sales worker	PHh	20,210.51	34,182.28	34,932.22	50,514.84	74,169.22	54,390.15
	PP	4,286.50	6,526.43	9,156.78	12,470.19	25,295.59	14,461.75
	%	2.69	7.65	7.63	10.91	18.30	11.96
Skilled Agricultural and Fishery Works	PHh	23,695.07	35,613.65	43,383.28	54,745.61	73,051.47	41,401.37
	PP	3,809.66	6,504.36	8,767.78	12,059.71	21,289.55	7,972.88
	%	86.61	78.46	72.77	61.92	32.24	56.98
Craft and Related Trade Worker	PHh	19,846.44	28,256.10	44,373.71	44,026.56	69,552.66	49,186.40
	PP	4,405.84	6,574.05	8,773.42	12,500.12	26,632.60	13,844.84
	%	2.72	5.56	6.99	8.34	12.19	8.62
Plant and Machine Operators and Assemblers	PHh	16,582.14	39,903.87	54,089.66	48,914.67	98,634.05	73,282.12
	PP	4,284.90	7,002.74	8,728.99	12,754.71	28,859.76	17,396.27
	%	.29	1.49	2.56	1.16	5.41	2.93
Elementary Occupations	PHh	18,761.98	28,147.93	26,182.69	37,628.34	49,380.39	33,911.41
	PP	3,823.81	6,305.03	8,904.30	12,291.02	20,823.32	9,958.58
	%	6.60	5.37	7.36	9.39	6.75	7.20
Members of Defence Forces	PHh	-	-	40,503.18	53,054.32	55,103.79	53,879.94
	PP	-	-	8,110.97	13,103.43	22,306.97	17,177.81
	%	-	-	.12	.94	.92	.58
Total	PHh	23,042.67	34,527.31	40,842.46	50,890.70	73,275.23	45,468.70
	PP	3,844.80	6,510.36	8,814.22	12,217.42	24,833.91	9,950.46
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B5.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Occupational Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Occupational Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Legislators, Senior Officials and Managers	PHh	-	-	-	144,831.55	-	144,831.55
	PP	-	-	-	13,171.84	-	13,171.84
	%	-	-	-	2.21	-	.56
Professionals	PHh	29,175.55	27,479.77	39,934.80	50,794.43	47,373.45	44,759.90
	PP	4,166.07	6,868.55	9,035.74	13,330.79	22,065.69	13,930.17
	%	.39	.58	.96	2.31	4.66	1.95
Technicians and Associate Professionals	PHh	20,849.51	-	-	36,221.91	60,298.25	44,996.57
	PP	5,211.32	-	-	11,471.18	23,304.09	14,887.52
	%	.54	-	-	1.56	3.55	1.27
Clerks	PHh	-	-	-	-	23,439.70	23,439.70
	PP	-	-	-	-	23,439.70	23,439.70
	%	-	-	-	-	.29	.06
Service Worker and Shop and Market sales worker	PHh	20,523.08	37,116.21	28,067.36	45,278.42	72,740.32	44,399.35
	PP	4,451.94	6,744.05	9,513.61	11,298.11	18,936.46	10,323.73
	%	1.63	4.92	2.69	2.51	8.62	4.23
Skilled Agricultural and Fishery Works	PHh	23,879.98	35,614.69	43,318.82	54,145.09	68,636.13	40,293.18
	PP	3,837.76	6,514.89	8,749.13	12,093.81	20,729.58	7,754.31
	%	90.55	88.75	84.91	79.23	72.39	82.41
Craft and Related Trade Worker	PHh	13,348.28	28,881.44	54,414.69	37,163.38	43,867.70	36,767.92
	PP	4,580.20	6,487.00	8,705.97	11,836.87	17,482.62	10,153.57
	%	.69	2.13	3.30	2.64	4.02	2.62
Plant and Machine Operators and Assemblers	PHh	12,266.67	31,964.84	58,838.96	44,617.02	-	43,133.58
	PP	4,091.49	6,394.22	8,500.47	11,157.96	-	8,045.58
	%	.13	.56	2.20	.46	-	.60
Elementary Occupations	PHh	18,427.13	30,975.50	23,260.70	37,858.91	49,389.21	30,480.06
	PP	3,721.55	6,168.49	8,804.20	12,268.63	21,268.89	8,465.52
	%	6.07	3.07	5.93	8.31	6.19	6.04
Members of Defence Forces	PHh	-	-	-	49,342.68	27,617.09	41,598.42
	PP	-	-	-	12,338.37	27,617.09	14,197.11
	%	-	-	-	.77	.27	.26
Total	PHh	23,242.92	35,264.78	41,098.55	51,574.16	63,699.83	39,866.85
	PP	3,850.40	6,515.22	8,766.92	12,114.63	20,599.83	8,082.88
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B5.3 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Occupational Status of Household Head and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Occupational Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Legislators, Senior Officials and Managers	PHh	-	50,727.27	-	52,009.02	146,022.29	112,701.34
	PP	-	7,246.75	-	12,332.04	36,140.26	25,692.12
	%	-	2.56	-	2.08	4.04	3.26
Professionals	PHh	-	38,211.96	41,978.45	42,326.74	93,887.23	85,905.52
	PP	-	7,625.81	9,143.17	11,974.09	34,334.32	29,441.01
	%	-	.72	5.79	4.00	20.24	14.81
Technicians and Associate Professionals	PHh	-	29,703.85	48,259.57	49,950.30	72,011.47	65,741.41
	PP	-	6,262.23	9,651.91	13,390.41	25,963.79	21,369.99
	%	-	3.07	1.12	2.70	6.74	5.29
Clerks	PHh	25,683.88	37,333.33	35,836.41	52,295.97	77,255.02	60,876.92
	PP	4,283.60	7,466.67	9,121.79	12,275.86	45,397.76	20,565.31
	%	3.11	.46	2.89	1.58	2.00	1.91
Service Worker and Shop and Market sales worker	PHh	19,825.53	31,159.85	38,767.10	51,673.24	74,467.64	58,158.80
	PP	4,092.58	6,277.85	9,020.19	12,726.73	27,155.93	16,349.32
	%	15.37	23.93	29.70	31.15	23.74	25.26
Skilled Agricultural and Fishery Works	PHh	19,516.23	35,588.82	44,737.13	61,153.00	100,138.66	58,647.91
	PP	3,168.15	6,192.75	9,167.79	11,746.82	24,017.36	11,412.04
	%	39.32	17.03	18.51	20.21	9.68	13.25
Craft and Related Trade Worker	PHh	23,315.57	27,961.02	39,760.28	46,502.73	75,512.52	53,490.16
	PP	4,355.17	6,617.33	8,816.38	12,705.63	28,654.15	15,157.59
	%	27.08	26.06	23.47	22.08	16.77	18.93
Plant and Machine Operators and Assemblers	PHh	22,513.09	45,200.00	45,380.02	50,806.32	98,634.05	81,702.51
	PP	4,442.15	7,331.92	9,325.08	13,499.38	28,859.76	20,993.60
	%	2.15	7.08	4.14	2.85	8.45	6.95
Elementary Occupations	PHh	20,895.44	25,880.00	34,545.79	37,248.80	49,373.06	38,846.35
	PP	4,521.53	6,441.91	9,104.36	12,329.03	20,610.58	12,433.67
	%	12.97	19.08	13.75	11.98	7.06	9.20
Members of Defence Forces	PHh	-	-	40,503.18	59,102.86	62,544.91	60,701.32
	PP	-	-	8,110.97	14,310.62	21,800.78	18,671.92
	%	-	-	.63	1.36	1.28	1.15
Total	PHh	20,882.41	30,696.31	39,734.44	49,314.03	80,036.56	59,952.70
	PP	3,778.85	6,481.48	9,032.03	12,472.53	28,077.59	16,508.97
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B5.3.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Occupational Status of Household Head and Household Expenditure Per Capita Quintile - Mekelle

Occupational Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Legislators, Senior Officials and Managers	PHh	-	-	-	43,685.59	125,775.07	115,002.29
	PP	-	-	-	14,540.70	32,192.30	22,763.04
	%	-	-	-	1.36	4.49	3.78
Professionals	PHh	-	-	37,277.31	45,054.25	115,339.95	110,852.43
	PP	-	-	9,329.13	13,048.50	37,112.85	35,292.21
	%	-	-	4.98	2.59	27.47	22.50
Technicians and Associate Professionals	PHh	-	47,338.62	48,259.57	62,439.45	70,821.51	68,167.58
	PP	-	5,929.09	9,651.91	13,206.76	27,952.16	22,155.54
	%	-	7.86	6.37	6.78	8.29	7.96
Clerks	PHh	-	-	-	52,295.97	57,747.85	55,199.39
	PP	-	-	-	12,275.86	30,660.24	18,434.18
	%	-	-	-	6.51	1.42	2.04
Service Worker and Shop and Market sales worker	PHh	25,386.67	37,153.19	40,848.88	56,803.50	110,315.73	85,194.05
	PP	5,070.57	6,576.20	9,435.06	12,524.79	31,389.23	21,426.63
	%	12.09	23.02	33.70	26.83	21.39	22.54
Skilled Agricultural and Fishery Works	PHh	-	57,484.13	46,193.13	82,527.46	139,053.85	87,165.92
	PP	-	6,378.69	9,222.79	11,033.42	19,864.84	12,040.64
	%	-	12.73	6.05	7.74	1.28	2.57
Craft and Related Trade Worker	PHh	24,559.71	24,232.00	34,136.18	50,730.31	86,817.21	65,739.77
	PP	4,881.04	6,502.30	9,279.01	12,786.72	29,894.87	19,353.86
	%	54.19	36.08	18.87	33.34	19.66	22.09
Plant and Machine Operators and Assemblers	PHh	-	-	41,607.51	40,775.28	93,158.09	85,716.63
	PP	-	-	9,875.25	13,591.76	28,165.03	25,493.09
	%	-	-	13.69	2.46	13.51	11.61
Elementary Occupations	PHh	22,894.40	16,274.84	47,677.05	42,679.40	34,464.63	33,691.08
	PP	4,565.11	6,560.80	8,896.60	12,910.91	22,299.58	11,951.48
	%	33.72	20.30	16.34	12.41	2.00	4.50
Members of Defence Forces	PHh	-	-	-	-	46,123.64	46,123.64
	PP	-	-	-	-	23,086.86	23,086.86
	%	-	-	-	-	.50	.40
Total	PHh	24,064.17	26,712.61	40,881.29	52,750.43	94,444.23	77,068.96
	PP	3,587.70	6,465.62	9,365.00	12,614.45	31,088.23	22,073.94
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B5.3.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Occupational Status of Household Head and Household Expenditure Per Capita Quintile - Other Tigray Urban

Occupational Status	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Legislators, Senior Officials and Managers	PHh	-	50,727.27	-	53,935.35	164,809.96	111,374.80
	PP	-	7,246.75	-	11,991.02	39,595.30	23,593.01
	%	-	2.90	-	2.31	3.77	3.02
Professionals	PHh	-	38,211.96	42,948.01	41,856.45	78,793.28	71,110.79
	PP	-	7,625.81	9,112.34	14,212.23	31,876.37	26,299.98
	%	-	.81	5.96	4.46	15.93	11.25
Technicians and Associate Professionals	PHh	-	25,658.98	-	38,167.26	73,057.97	63,689.67
	PP	-	6,414.75	-	13,684.12	24,479.57	20,705.50
	%	-	2.44	-	1.40	5.81	4.06
Clerks	PHh	25,683.88	37,333.33	35,836.41	-	88,107.99	64,271.63
	PP	4,283.60	7,466.67	9,121.79	-	54,983.81	21,853.54
	%	3.38	.52	3.50	-	2.34	1.85
Service Worker and Shop and Market sales worker	PHh	19,542.28	30,540.39	38,272.79	50,471.51	63,918.74	51,710.62
	PP	4,041.01	5,811.09	8,922.01	12,781.05	25,415.16	14,777.19
	%	15.65	24.05	28.84	32.53	25.15	26.51
Skilled Agricultural and Fishery Works	PHh	19,516.23	34,345.28	44,662.44	59,576.12	98,706.06	57,421.74
	PP	2,883.55	5,230.12	6,674.90	11,824.96	19,513.55	9,914.42
	%	42.69	17.60	21.18	24.20	14.70	18.19
Craft and Related Trade Worker	PHh	23,096.17	28,810.22	40,873.32	44,371.48	68,549.45	48,234.99
	PP	4,269.12	7,197.23	8,744.38	12,659.33	27,755.55	13,681.63
	%	24.75	24.75	24.45	18.49	15.05	17.46
Plant and Machine Operators and Assemblers	PHh	22,513.09	45,200.00	51,979.10	54,337.03	108,063.16	77,632.79
	PP	4,442.15	7,331.92	8,650.27	13,474.99	29,958.93	17,530.70
	%	2.34	8.01	2.09	2.97	5.43	4.79
Elementary Occupations	PHh	20,434.67	28,222.66	32,195.42	35,725.99	52,035.97	39,966.49
	PP	4,510.42	6,425.76	9,161.06	12,459.49	20,427.78	12,594.86
	%	11.19	18.92	13.20	11.84	10.09	11.36
Members of Defence Forces	PHh	-	-	40,503.18	59,102.86	66,601.82	63,169.30
	PP	-	-	8,110.97	14,310.62	21,598.71	18,242.66
	%	-	-	.76	1.79	1.75	1.50
Total	PHh	20,648.53	31,308.57	39,497.20	48,308.07	73,355.04	54,371.59
	PP	3,537.13	6,275.19	8,320.86	12,566.62	25,540.42	14,286.66
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B6.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - TIGRAY REGION

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Agri, Hunting and Fishing	PHh	23,610.79	35,564.29	42,508.01	53,799.79	73,195.76	41,303.67
	PP	3,808.09	6,499.92	8,775.60	12,084.49	21,271.29	8,032.30
	%	89.06	78.13	75.54	63.20	34.69	58.78
Mining and Quarrying	PHh	12,909.45	26,213.30	21,102.62	42,236.29	57,152.01	33,348.26
	PP	4,303.15	6,341.11	9,274.37	10,564.07	20,360.14	10,553.15
	%	.32	.86	.67	.22	.79	.60
Manufacturing	PHh	21,116.08	28,024.25	45,786.15	40,070.69	63,393.11	44,474.01
	PP	4,460.79	6,473.95	8,706.66	12,431.97	24,838.41	12,256.99
	%	2.23	4.74	6.54	5.59	7.01	5.75
Electricity, Water Supply And Waste Management	PHh	19,277.95	46,167.52	53,480.00	68,107.64	79,164.18	66,026.67
	PP	3,855.59	6,635.87	8,901.46	13,606.51	25,884.39	15,343.24
	%	.25	.40	.12	1.42	1.34	.95
Construction	PHh	21,398.86	31,528.23	43,348.77	52,892.00	71,469.28	52,763.84
	PP	4,934.43	6,624.71	8,856.49	12,420.96	26,198.60	13,799.31
	%	1.45	3.09	3.07	5.41	6.20	4.64
Wholesale & Retail Trade and repair of motor Vehicles	PHh	19,879.91	36,474.70	34,540.14	49,654.21	76,313.78	54,641.10
	PP	4,303.78	6,721.58	9,187.54	12,819.20	25,431.06	14,367.24
	%	2.29	6.91	5.92	8.49	14.33	9.51
Transportation and Storage	PHh	23,108.33	25,658.98	31,706.90	44,940.42	95,029.77	78,000.97
	PP	4,621.67	6,414.75	9,042.41	12,466.02	30,312.20	23,537.57
	%	.05	.31	.27	.84	4.26	1.93
Hotels and Restaurants	PHh	23,992.11	25,879.95	23,092.58	58,792.08	69,942.73	58,622.56
	PP	4,799.94	6,896.36	9,257.44	12,113.33	30,791.87	18,399.06
	%	.29	.84	.57	3.40	4.95	2.92
Information and communication	PHh	28,568.32	-	42,327.90	57,663.41	143,972.91	66,044.86
	PP	4,762.47	-	8,465.58	11,525.19	32,082.81	12,496.32
	%	.81	-	.38	.34	.75	.51
Financial and Inter-mediation	PHh	-	45,956.71	57,866.67	70,818.04	107,600.33	100,752.00
	PP	-	6,569.31	9,623.06	13,011.24	40,532.45	31,959.18
	%	-	.16	.16	.42	3.33	1.43
Professional, Scientific & Technical Activities	PHh	-	-	19,359.31	44,172.41	85,164.42	77,690.80
	PP	-	-	9,658.75	14,734.10	35,965.28	32,159.62
	%	-	-	.08	.21	1.93	.81

Table B6.1(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - TIGRAY REGION

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
		1	2	3	4	5	Total
Administrative, Support service and Real Estate Activities	PHh	-	28,348.31	37,172.84	53,003.22	102,751.71	85,079.01
	PP	-	7,087.08	8,313.09	10,600.64	36,319.37	24,854.03
	%	-	.07	.27	.47	1.94	.91
Public Administration and Defence, compulsory Social Security	PHh	17,417.86	-	40,782.45	47,755.11	61,862.84	55,319.45
	PP	3,481.91	-	9,202.97	12,837.39	25,183.06	18,656.39
	%	.28	-	.40	1.60	3.52	1.81
Education, Health and Social Works	PHh	27,669.34	27,371.52	42,113.42	41,032.95	72,770.37	59,912.22
	PP	4,212.35	6,659.17	8,866.81	12,295.49	28,075.60	18,992.52
	%	.60	.76	3.46	3.10	10.43	5.36
Arts, Entertainment and Recreation	PHh	-	-	-	53,228.21	91,222.83	77,957.03
	PP	-	-	-	10,645.64	26,937.04	19,736.63
	%	-	-	-	.20	.37	.19
Other Community, Social and Personal Service Activities	PHh	16,398.28	27,514.36	35,185.55	39,066.53	55,111.38	40,969.85
	PP	4,303.54	6,271.26	9,301.25	12,478.59	23,298.02	12,906.52
	%	.84	2.26	1.82	3.02	3.79	2.81
Private Households Having employed persons	PHh	13,927.57	35,684.03	14,054.98	34,825.81	42,491.01	26,023.99
	PP	3,074.69	6,118.63	8,454.03	11,726.30	17,131.08	7,246.09
	%	1.53	1.33	.74	2.07	.36	1.07
Extra-Territorial Organizations and Bodies	PHh	-	39,502.13	-	-	-	39,502.13
	PP	-	6,583.69	-	-	-	6,583.69
	%	-	.14	-	-	-	.02
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	23,042.68	34,527.48	40,842.45	50,890.46	73,274.33	45,468.56
	PP	3,844.80	6,510.36	8,814.24	12,217.45	24,833.91	9,950.46
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B6.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Agri, Hunting and Fishing	PHh	23,786.12	35,601.42	42,442.10	53,376.07	68,774.44	40,090.20
	PP	3,835.31	6,509.97	8,756.76	12,120.54	20,699.98	7,774.35
	%	93.20	88.61	87.90	81.11	75.59	84.47
Mining and Quarrying	PHh	12,909.45	31,011.02	19,186.61	42,236.29	-	23,620.42
	PP	4,303.15	6,202.20	9,593.31	10,564.07	-	6,917.92
	%	.34	.67	.54	.30	-	.35
Manufacturing	PHh	11,259.29	27,117.76	53,032.23	34,743.42	56,653.93	38,744.05
	PP	4,501.14	6,468.32	8,629.80	12,390.85	16,188.46	10,050.92
	%	.25	1.63	2.95	2.03	2.53	1.91
Electricity, Water Supply And Waste Management	PHh	19,277.95	-	-	64,661.22	43,307.46	51,457.76
	PP	3,855.59	-	-	13,538.42	43,307.46	12,620.57
	%	.27	-	-	1.78	.45	.59
Construction	PHh	20,561.06	31,963.87	48,872.06	51,210.08	55,509.69	43,184.99
	PP	5,140.27	6,446.01	8,674.92	12,068.07	21,119.78	10,239.10
	%	.97	1.59	2.35	2.95	2.64	2.18
Wholesale & Retail Trade and repair of motor Vehicles	PHh	20,798.34	39,938.33	32,990.37	39,894.32	53,483.58	40,067.03
	PP	4,556.10	6,962.17	9,448.06	11,191.46	20,362.79	10,189.25
	%	1.46	3.61	2.89	1.17	5.86	3.02
Transportation and Storage	PHh	-	-	-	-	66,570.55	66,570.55
	PP	-	-	-	-	22,196.67	22,196.67
	%	-	-	-	-	1.19	.26
Hotels and Restaurants	PHh	23,992.11	31,687.38	7,952.68	85,992.38	48,118.75	54,835.63
	PP	4,799.94	6,931.62	7,952.68	12,299.36	16,034.81	10,971.45
	%	.32	.58	.11	3.07	.84	1.16
Information and communication	PHh	29,238.39	-	-	57,663.41	-	39,193.62
	PP	4,874.49	-	-	11,525.19	-	6,937.20
	%	.70	-	-	.48	-	.24
Financial and Inter-mediation	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Professional, Scientific & Technical Activities	PHh	-	-	-	-	75,453.82	75,453.82
	PP	-	-	-	-	75,453.82	75,453.82
	%	-	-	-	-	.74	.16

Table B6.2(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Administrative, Support service and Real Estate Activities	PHh	-	-	-	53,003.22	-	53,003.22
	PP	-	-	-	10,600.64	-	10,600.64
	%	-	-	-	.67	-	.17
Public Administration and Defence, compulsory Social Security	PHh	17,417.86	-	-	49,342.68	45,357.82	42,251.64
	PP	3,481.91	-	-	12,338.37	17,884.71	13,412.38
	%	.31	-	-	.77	2.92	.89
Education, Health and Social Works	PHh	29,175.55	27,479.77	40,577.38	39,975.35	49,086.73	42,440.30
	PP	4,166.07	6,868.55	8,572.58	12,438.21	23,050.54	13,084.40
	%	.39	.58	2.14	1.99	4.67	2.05
Arts, Entertainment and Recreation	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Other Community, Social and Personal Service Activities	PHh	15,009.68	28,026.35	18,594.39	30,901.36	53,076.32	32,346.43
	PP	4,538.88	6,188.73	9,297.20	11,833.59	18,334.78	10,209.42
	%	.68	1.16	.22	1.64	2.45	1.34
Private Households Having employed persons	PHh	12,345.51	35,684.03	14,054.98	31,765.58	15,100.81	22,821.00
	PP	2,693.62	6,118.63	8,454.03	11,704.02	15,100.81	6,466.54
	%	1.13	1.56	.90	2.04	.12	1.19
Extra-Territorial Organizations and Bodies	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	23,243.03	35,264.99	41,098.57	51,574.17	63,698.56	39,866.85
	PP	3,850.40	6,515.21	8,766.92	12,114.63	20,599.70	8,082.87
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B6.3 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Agri, Hunting and Fishing	PHh	19,516.23	34,345.28	43,834.76	58,315.95	95,468.53	59,077.34
	PP	3,168.15	6,175.64	9,156.99	11,743.72	23,638.97	11,984.40
	%	39.32	15.55	20.29	20.04	11.71	14.61
Mining and Quarrying	PHh	-	19,938.21	26,130.17	-	57,152.01	44,110.40
	PP	-	6,643.79	8,716.06	-	20,360.14	15,323.38
	%	-	1.98	1.25	-	1.24	1.03
Manufacturing	PHh	23,455.18	28,422.34	42,396.02	42,316.09	64,538.87	46,295.91
	PP	4,456.20	6,476.28	8,752.32	12,445.91	26,990.68	13,016.74
	%	26.02	23.27	22.56	14.15	9.53	12.34
Electricity, Water Supply And Waste Management	PHh	-	46,167.52	53,480.00	113,000.00	89,154.79	81,115.42
	PP	-	6,635.87	8,901.46	14,125.00	24,547.76	17,875.90
	%	-	2.76	.66	.57	1.85	1.56
Construction	PHh	22,901.59	31,202.53	36,467.32	54,004.22	75,400.71	58,240.71
	PP	4,635.50	6,772.35	9,176.02	12,652.97	27,393.24	16,185.23
	%	7.23	12.06	6.30	11.33	8.20	8.85
Wholesale & Retail Trade and repair of motor Vehicles	PHh	18,695.60	34,084.85	35,647.53	50,996.35	82,384.01	60,130.90
	PP	3,986.71	6,538.89	9,022.60	13,022.97	26,573.27	16,015.69
	%	12.25	26.65	19.50	26.14	19.08	20.67
Transportation and Storage	PHh	23,108.33	25,658.98	31,706.90	44,940.42	99,791.06	79,282.75
	PP	4,621.67	6,414.75	9,042.41	12,466.02	31,601.74	23,672.22
	%	.69	2.16	1.46	2.87	5.99	4.80
Hotels and Restaurants	PHh	-	20,417.10	36,345.73	37,694.35	72,086.77	60,011.57
	PP	-	6,847.53	9,557.04	11,797.58	32,763.59	23,764.25
	%	-	2.39	2.61	4.18	7.25	5.96
Information and communication	PHh	26,251.52	-	42,327.90	-	143,972.91	93,080.85
	PP	4,377.46	-	8,465.58	-	32,082.81	18,928.75
	%	2.17	-	2.06	-	1.17	.97
Financial and Inter-mediation	PHh	-	45,956.71	57,866.67	70,818.04	107,600.33	100,752.00
	PP	-	6,569.31	9,623.06	13,011.24	40,532.45	31,959.18
	%	-	1.08	.86	1.44	5.21	3.90
Professional, Scientific & Technical Activities	PHh	-	-	19,359.31	44,172.41	86,939.77	78,013.62
	PP	-	-	9,658.75	14,734.10	33,171.68	29,646.33
	%	-	-	.44	.71	2.59	1.91

Table B6.3(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
		1	2	3	4	5	Total
Administrative, Support service and Real Estate Activities	PHh	-	28,348.31	37,172.84	-	102,751.71	92,654.49
	PP	-	7,087.08	8,313.09	-	36,319.37	30,371.20
	%	-	.51	1.49	-	3.04	2.17
Public Administration and Defence, compulsory Social Security	PHh	-	-	40,782.45	46,979.01	73,196.09	64,296.57
	PP	-	-	9,202.97	13,109.64	30,474.62	22,655.04
	%	-	-	2.21	3.60	3.86	3.39
Education, Health and Social Works	PHh	25,683.88	27,170.91	43,809.66	41,940.39	80,204.00	68,997.25
	PP	4,283.60	6,299.27	9,188.51	12,179.23	29,302.08	22,197.89
	%	3.11	1.85	9.35	5.80	13.67	11.04
Arts, Entertainment and Recreation	PHh	-	-	-	53,228.21	91,222.83	77,957.03
	PP	-	-	-	10,645.64	26,937.04	19,736.63
	%	-	-	-	.68	.58	.52
Other Community, Social and Personal Service Activities	PHh	22,436.87	27,122.72	39,018.13	46,794.13	55,758.60	46,300.55
	PP	3,739.48	6,337.48	9,301.70	12,918.66	25,376.17	14,568.15
	%	2.80	8.80	8.95	6.33	4.55	5.34
Private Households Having employed persons	PHh	19,108.45	-	-	44,721.04	56,008.96	38,696.40
	PP	4,388.18	-	-	11,777.62	17,443.14	10,081.91
	%	6.40	-	-	2.14	.50	.88
Extra-Territorial Organizations and Bodies	PHh	-	39,502.13	-	-	-	39,502.13
	PP	-	6,583.69	-	-	-	6,583.69
	%	-	.95	-	-	-	.06
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	20,882.36	30,695.29	39,737.61	49,314.06	80,036.57	59,952.92
	PP	3,778.84	6,481.51	9,031.95	12,472.44	28,077.46	16,508.90
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B6.3.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - Mekelle

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
		1	2	3	4	5	Total
Agri, Hunting and Fishing	PHh	-	-	46,193.13	67,641.38	122,028.25	93,044.76
	PP	-	-	9,222.79	10,597.51	27,855.30	18,064.26
	%	-	-	6.05	5.32	2.54	2.98
Mining and Quarrying	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Manufacturing	PHh	24,677.30	28,991.03	31,332.79	43,936.02	69,100.05	56,176.16
	PP	4,913.39	6,382.03	9,676.07	11,821.95	29,582.93	18,679.02
	%	66.28	34.10	10.79	13.58	13.36	14.06
Electricity, Water Supply And Waste Management	PHh	-	47,338.62	-	-	116,643.95	107,033.75
	PP	-	5,929.09	-	-	28,957.50	23,386.82
	%	-	7.86	-	-	3.22	2.75
Construction	PHh	21,061.14	16,871.13	50,720.32	58,299.53	87,791.06	71,311.44
	PP	5,259.54	6,878.46	9,041.86	12,873.14	30,722.28	21,799.85
	%	15.31	17.26	10.80	16.75	13.82	14.21
Wholesale & Retail Trade and repair of motor Vehicles	PHh	-	25,888.89	46,909.84	54,142.86	104,109.24	77,374.44
	PP	-	6,424.78	9,599.66	13,360.99	26,388.29	19,067.54
	%	-	16.18	19.29	23.98	12.36	14.21
Transportation and Storage	PHh	-	-	31,706.90	48,045.98	95,496.24	81,875.35
	PP	-	-	9,042.41	13,318.63	29,523.20	24,629.89
	%	-	-	8.26	7.36	10.15	9.42
Hotels and Restaurants	PHh	-	26,334.73	46,611.34	61,785.20	134,811.57	108,014.15
	PP	-	6,569.94	9,817.26	11,025.55	52,463.41	32,820.30
	%	-	5.53	12.46	3.51	8.07	7.48
Information and communication	PHh	-	-	-	-	137,669.06	137,669.06
	PP	-	-	-	-	37,580.52	37,580.52
	%	-	-	-	-	2.25	1.80
Financial and Inter-mediation	PHh	-	45,956.71	57,866.67	71,469.63	81,489.96	75,551.28
	PP	-	6,569.31	9,623.06	12,661.01	34,779.83	21,785.42
	%	-	9.33	4.88	4.14	3.63	3.84
Professional, Scientific & Technical Activities	PHh	-	-	19,359.31	-	110,693.21	99,812.27
	PP	-	-	9,658.75	-	30,469.62	29,024.60
	%	-	-	2.51	-	4.45	3.64

Table B6.3.1(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - Mekelle

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Administrative, Support service and Real Estate Activities	PHh	-	-	-	-	109,629.28	109,629.28
	PP	-	-	-	-	34,172.90	24,664.86
	%	-	-	-	-	4.60	3.68
Public Administration and Defence, compulsory Social Security	PHh	-	-	48,259.57	49,322.37	51,893.49	51,121.52
	PP	-	-	9,651.91	12,384.91	27,139.53	20,061.89
	%	-	-	6.37	3.05	2.36	2.53
Education, Health and Social Works	PHh	-	11,725.49	44,578.00	41,710.80	99,094.25	84,316.75
	PP	-	5,862.75	8,939.08	13,229.44	30,458.00	25,209.84
	%	-	1.58	15.25	7.17	14.10	12.83
Arts, Entertainment and Recreation	PHh	-	-	-	53,228.21	120,063.06	77,472.22
	PP	-	-	-	10,645.64	40,021.02	18,124.24
	%	-	-	-	2.81	.63	.89
Other Community, Social and Personal Service Activities	PHh	-	-	25,831.17	55,222.09	126,057.53	83,499.24
	PP	-	-	8,622.83	13,250.73	34,938.78	21,713.77
	%	-	-	3.35	12.33	4.18	5.17
Private Households Having employed persons	PHh	24,680.85	-	-	-	50,152.84	37,252.16
	PP	4,113.48	-	-	-	16,717.61	8,242.73
	%	18.41	-	-	-	.27	.33
Extra-Territorial Organizations and Bodies	PHh	-	39,502.13	-	-	-	39,502.13
	PP	-	6,583.69	-	-	-	6,583.69
	%	-	8.16	-	-	-	.17
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	24,045.80	26,706.34	40,900.07	52,750.57	94,446.31	77,070.10
	PP	3,587.29	6,465.25	9,365.00	12,614.70	31,088.68	22,074.03
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B6.3.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - Other Tigray Urban

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
		1	2	3	4	5	Total
Agri, Hunting and Fishing	PHh	19,516.23	34,345.28	43,710.97	57,769.06	93,667.36	57,630.32
	PP	2,883.55	5,230.12	6,840.58	11,831.35	19,426.88	10,293.96
	%	42.69	17.60	23.34	24.74	17.18	19.99
Mining and Quarrying	PHh	-	19,938.21	26,130.17	-	57,152.01	44,110.40
	PP	-	6,643.79	8,716.06	-	20,360.14	15,323.38
	%	-	2.24	1.52	-	1.98	1.51
Manufacturing	PHh	23,160.16	28,308.50	43,821.35	41,853.93	60,160.86	42,124.85
	PP	4,354.30	7,105.56	8,675.65	12,648.16	24,614.14	11,357.04
	%	22.57	21.85	25.08	14.33	7.24	11.55
Electricity, Water Supply And Waste Management	PHh	-	45,493.70	53,480.00	113,000.00	61,897.80	62,089.20
	PP	-	7,052.32	8,901.46	14,125.00	19,110.04	13,777.04
	%	-	2.09	.80	.76	1.03	1.01
Construction	PHh	23,310.38	37,548.02	32,533.72	51,872.92	60,758.57	48,990.44
	PP	4,527.69	6,751.59	9,235.38	12,533.39	23,116.18	12,791.42
	%	6.54	11.38	5.34	9.60	4.83	6.38
Wholesale & Retail Trade and repair of motor Vehicles	PHh	18,695.60	34,918.29	33,926.08	50,159.49	77,233.95	56,622.53
	PP	3,986.71	6,029.04	8,909.90	13,084.62	26,632.91	15,110.40
	%	13.30	28.02	19.54	26.83	23.10	23.65
Transportation and Storage	PHh	23,108.33	25,658.98	-	40,634.80	108,220.24	75,380.85
	PP	4,621.67	6,414.75	-	11,282.07	35,990.03	22,257.54
	%	.75	2.44	-	1.44	3.50	2.66
Hotels and Restaurants	PHh	-	18,878.59	16,800.00	34,288.80	54,153.30	46,454.00
	PP	-	6,955.67	8,383.23	12,011.82	25,855.28	20,118.26
	%	-	1.97	.51	4.40	6.77	5.26
Information and communication	PHh	26,251.52	-	42,327.90	-	163,188.60	63,539.56
	PP	4,377.46	-	8,465.58	-	23,312.66	11,053.57
	%	2.36	-	2.50	-	.52	.58
Financial and Inter-mediation	PHh	-	-	-	69,373.06	121,318.37	118,681.48
	PP	-	-	-	13,903.43	43,039.22	40,519.67
	%	-	-	-	.58	6.15	3.93
Professional, Scientific & Technical Activities	PHh	-	-	-	44,172.41	62,813.47	58,580.38
	PP	-	-	-	14,734.10	39,461.25	30,652.69
	%	-	-	-	.94	1.48	1.11

Table B6.3.2(Cont'd) Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Employment Sector(Industry) of Household Head Expenditure Per Capita Quintile - Other Tigray Urban

Employment Sector (Industry)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Administrative, Support service and Real Estate Activities	PHh	-	28,348.31	37,172.84	-	94,970.81	78,635.94
	PP	-	-	8,313.09	-	39,564.90	30,349.48
	%	-	.58	1.81	-	2.10	1.48
Public Administration and Defence, compulsory Social Security	PHh	-	-	35,150.64	46,410.01	83,361.21	69,836.30
	PP	-	-	8,780.62	17,214.69	31,629.19	25,655.41
	%	-	-	1.32	3.77	4.75	3.79
Education, Health and Social Works	PHh	25,683.88	31,768.48	43,506.80	42,039.43	71,626.80	62,415.69
	PP	4,283.60	6,351.23	9,294.52	11,780.17	28,619.78	20,759.23
	%	3.38	1.89	8.09	5.36	13.41	10.22
Arts, Entertainment and Recreation	PHh	-	-	-	-	78,544.55	78,544.55
	PP	-	-	-	-	22,085.19	22,085.19
	%	-	-	-	-	.56	.35
Other Community, Social and Personal Service Activities	PHh	22,436.87	27,122.72	40,479.14	41,201.21	43,170.42	38,708.88
	PP	3,739.48	6,337.48	9,353.76	12,636.06	22,200.72	12,724.35
	%	3.04	9.95	10.15	4.42	4.77	5.42
Private Households Having employed persons	PHh	17,921.05	-	-	44,721.04	57,738.40	38,897.81
	PP	4,476.20	-	-	11,777.62	17,639.76	10,390.81
	%	5.37	-	-	2.83	.63	1.13
Extra-Territorial Organizations and Bodies	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	20,648.53	31,307.33	39,499.07	48,309.06	73,355.05	54,371.83
	PP	3,537.13	6,275.12	8,320.78	12,566.55	25,540.42	14,286.61
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B7.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Expenditure Type and Household Head Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Expenditure Type	Indicator	1	2	3	4	5	Total
Cash	PHh	11,384.35	18,007.84	22,924.18	29,492.90	50,756.93	28,086.82
	PP	1,942.71	3,513.77	5,169.18	7,362.54	17,892.24	6,435.53
	%	50.41	53.92	58.89	60.31	73.07	63.30
In-Kind	PHh	11,197.25	15,389.45	15,998.21	19,411.69	18,710.05	16,283.82
	PP	1,910.78	3,002.86	3,607.44	4,845.89	6,595.45	3,731.11
	%	49.59	46.08	41.10	39.69	26.93	36.70
Not Stated	PHh	-	-	5.00	-	-	.68
	PP	-	-	1.13	-	-	.16
	%	-	-	.01	-	-	-
Total	PHh	22,581.60	33,397.29	38,927.39	48,904.59	69,466.98	44,371.33
	PP	3,853.49	6,516.63	8,777.75	12,208.44	24,487.69	10,166.80
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B7.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Expenditure Type and Household Head Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Expenditure Type	Indicator	1	2	3	4	5	Total
Cash	PHh	11,011.21	16,543.62	20,639.07	25,055.78	33,050.40	19,900.87
	PP	1,861.26	3,154.22	4,556.52	6,169.83	11,299.51	4,211.32
	%	48.23	48.40	52.16	51.03	55.04	51.18
In-Kind	PHh	11,819.46	17,638.46	18,926.20	24,048.17	27,000.34	18,983.93
	PP	1,997.88	3,362.97	4,178.37	5,921.71	9,231.07	4,017.29
	%	51.77	51.60	47.84	48.97	44.96	48.82
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	22,830.67	34,182.07	39,565.27	49,103.95	60,050.74	38,884.80
	PP	3,859.14	6,517.19	8,734.89	12,091.54	20,530.58	8,228.61
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B7.3 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Expenditure Type and Household Head Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Expenditure Type	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cash	PHh	14,967.17	24,538.07	30,644.86	39,474.96	63,062.77	47,093.22
	PP	2,811.90	5,346.36	7,447.97	10,169.79	22,720.67	13,357.43
	%	74.13	82.08	83.34	81.47	82.97	82.46
In-Kind	PHh	5,222.88	5,358.13	6,105.41	8,981.16	12,948.39	10,014.56
	PP	981.23	1,167.43	1,483.87	2,313.78	4,665.13	2,840.51
	%	25.87	17.92	16.60	18.53	17.03	17.54
Not Stated	PHh	-	-	21.89	-	-	2.28
	PP	-	-	5.32	-	-	.65
	%	-	-	.06	-	-	-
Total	PHh	20,190.05	29,896.20	36,772.16	48,456.12	76,011.16	57,110.05
	PP	3,793.13	6,513.79	8,937.16	12,483.57	27,385.80	16,198.58
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B7.3.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Expenditure Type and Household Head Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Expenditure Type	Indicator	1	2	3	4	5	Total
Cash	PHh	17,959.79	28,120.35	36,701.69	48,742.52	81,161.48	66,955.98
	PP	3,682.49	6,179.44	8,254.20	11,260.20	26,772.97	19,015.85
	%	77.13	93.05	88.38	89.58	89.84	89.77
In-Kind	PHh	5,324.53	2,100.00	4,824.25	5,668.01	9,174.51	7,628.47
	PP	1,091.74	461.47	1,084.97	1,309.39	3,026.42	2,166.53
	%	22.87	6.95	11.62	10.42	10.16	10.23
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	23,284.32	30,220.35	41,525.94	54,410.53	90,335.99	74,584.45
	PP	4,774.23	6,640.91	9,339.17	12,569.59	29,799.39	21,182.37
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B7.3.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Expenditure Type and Household Head Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Expenditure Type	Indicator	1	2	3	4	5	Total
Cash	PHh	14,726.56	23,880.65	29,656.56	36,690.18	54,593.01	40,579.37
	PP	2,748.40	5,195.01	7,306.43	9,791.28	20,556.12	11,505.04
	%	73.85	80.04	82.43	78.62	78.77	78.98
In-Kind	PHh	5,214.49	5,956.09	6,319.91	9,976.69	14,714.48	10,797.36
	PP	973.17	1,295.69	1,557.02	2,662.42	5,540.50	3,061.26
	%	26.15	19.96	17.57	21.38	21.23	21.02
Not Stated	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	19,941.05	29,836.73	35,976.46	46,666.87	69,307.49	51,376.73
	PP	3,721.57	6,490.70	8,863.46	12,453.70	26,096.62	14,566.30
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.1(a) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile - TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	5,737.56	6,600.88	5,845.89	6,239.74	3,285.28	5,390.61
	PP	979.10	1,287.99	1,318.19	1,557.68	1,158.09	1,235.15
	%	25.41	19.76	15.02	12.76	4.73	12.15
Sale of Own Agricultural Product	PHh	7,911.27	10,612.04	11,530.83	10,736.23	8,897.68	9,757.67
	PP	1,350.04	2,070.67	2,600.09	2,680.17	3,136.51	2,235.77
	%	35.03	31.78	29.62	21.95	12.81	21.99
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	49.66	96.19	226.86	711.72	775.29	406.84
	PP	8.47	18.77	51.16	177.67	273.30	93.22
	%	.22	.29	.58	1.46	1.12	.92
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	745.04	3,037.15	3,566.05	7,208.38	14,090.16	6,333.57
	PP	127.14	592.62	804.11	1,799.48	4,966.90	1,451.21
	%	3.30	9.09	9.16	14.74	20.28	14.27
Salary/Wage, Bonus, Overtime, Allowance	PHh	1,629.56	2,884.20	4,686.34	7,780.27	20,302.18	8,356.43
	PP	278.08	562.78	1,056.72	1,942.25	7,156.69	1,914.71
	%	7.22	8.64	12.04	15.91	29.23	18.83
Interest and Royalties	PHh	6.11	-	.27	20.10	31.32	13.54
	PP	1.04	-	.06	5.02	11.04	3.10
	%	.03	-	-	.04	.05	.03
Dividends (Profit Share)	PHh	-	-	-	-	.03	.01
	PP	-	-	-	-	.01	-
	%	-	-	-	-	-	-
House Rent	PHh	91.31	123.23	262.95	394.01	942.63	402.31
	PP	15.58	24.04	59.29	98.36	332.29	92.18
	%	.40	.37	.68	.81	1.36	.91
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	986.22	1,304.32	1,670.52	1,979.10	2,738.76	1,796.38
	PP	168.30	254.50	376.69	494.06	965.44	411.61
	%	4.37	3.91	4.29	4.05	3.94	4.05
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	.90	-	.48	18.93	-	4.20
	PP	.15	-	.11	4.73	-	.96
	%	-	-	-	.04	-	.01
Land/Plot Rent	PHh	146.46	146.33	225.97	217.09	125.75	166.74
	PP	24.99	28.55	50.95	54.19	44.33	38.21
	%	.65	.44	.58	.44	.18	.38
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	141.29	135.07	382.59	561.59	1,415.77	587.70
	PP	24.11	26.35	86.27	140.19	499.07	134.66
	%	.63	.40	.98	1.15	2.04	1.32



Table B8.1(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	123.56	120.74	467.44	515.99	587.15	370.86
	PP	21.09	23.56	105.40	128.81	206.98	84.98
	%	.55	.36	1.20	1.06	.85	.84
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	38.95	-	8.12
	PP	-	-	-	9.72	-	1.86
	%	-	-	-	.08	-	.02
Convenience/Inheritance	PHh	-	.68	-	-	-	.13
	PP	-	.13	-	-	-	.03
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	9.68	41.69	12.71
	PP	-	-	-	2.42	14.70	2.91
	%	-	-	-	.02	.06	.03
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	.02	7.81	.10	1.66
	PP	-	-	-	1.95	.04	.38
	%	-	-	-	.02	-	-
Social Security	PHh	7.61	33.52	377.74	117.31	488.20	209.35
	PP	1.30	6.54	85.18	29.29	172.10	47.97
	%	.03	.10	.97	.24	.70	.47
Consumption or use of donation items from Gov't	PHh	670.12	992.59	657.74	429.91	308.31	586.27
	PP	114.35	193.68	148.31	107.32	108.68	134.33
	%	2.97	2.97	1.69	.88	.44	1.32
Sale of Donation Items from Gov't	PHh	173.62	147.13	72.79	193.25	132.55	148.37
	PP	29.63	28.71	16.41	48.24	46.73	34.00
	%	.77	.44	.19	.40	.19	.33
Donation in cash from Gov't	PHh	109.40	102.30	73.05	44.62	44.78	73.00
	PP	18.67	19.96	16.47	11.14	15.78	16.73
	%	.48	.31	.19	.09	.06	.16
Consumption or use of donation items from NGO's	PHh	24.59	.01	1.51	1.21	7.15	7.45
	PP	4.20	-	.34	.30	2.52	1.71
	%	.11	-	-	-	.01	.02

Table B8.1(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	10.08	-	1.17	6.54	20.75	8.96
	PP	1.72	-	.26	1.63	7.32	2.05
	%	.04	-	-	.01	.03	.02
Donation in cash from NGO's	PHh	47.25	13.84	53.56	45.65	15.87	33.44
	PP	8.06	2.70	12.08	11.40	5.60	7.66
	%	.21	.04	.14	.09	.02	.08
Remittance from Local Households and Persons	PHh	1,431.25	3,012.18	4,653.45	6,982.45	10,644.94	5,690.96
	PP	244.24	587.75	1,049.31	1,743.08	3,752.43	1,303.97
	%	6.34	9.02	11.95	14.28	15.32	12.83
Remittances from Abroad	PHh	48.22	132.22	279.70	340.17	926.15	381.81
	PP	8.23	25.80	63.07	84.92	326.48	87.48
	%	.21	.40	.72	.70	1.33	.86
Alms, Begging	PHh	69.57	13.85	15.07	69.29	-	33.70
	PP	11.87	2.70	3.40	17.30	-	7.72
	%	.31	.04	.04	.14	-	.08
Prostitution Activities	PHh	4.77	-	-	58.05	205.62	65.84
	PP	.81	-	-	14.49	72.48	15.09
	%	.02	-	-	.12	.30	.15
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	.11	-	.02
	PP	-	-	-	.03	-	.01
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	143.17	550.10	749.68	1,149.88	1,681.10	907.24
	PP	24.43	107.34	169.04	287.05	592.60	207.88
	%	.63	1.65	1.93	2.35	2.42	2.04
Free collection(Firewood ,water, from Forest & others)	PHh	2,271.04	3,338.71	3,125.72	3,026.57	1,757.75	2,615.02
	PP	387.55	651.46	704.82	755.55	619.62	599.18
	%	10.06	10.00	8.03	6.19	2.53	5.89
Other sources n.e.c	PHh	1.97	-	-	-	-	.41
	PP	.34	-	-	-	-	.09
	%	.01	-	-	-	-	-
Total	PHh	22,581.62	33,397.29	38,927.39	48,904.59	69,466.97	44,371.33
	PP	3,853.49	6,516.63	8,777.75	12,208.44	24,487.69	10,166.80
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.2(a) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	6,115.52	7,767.31	7,357.94	8,367.88	6,855.13	7,243.24
	PP	1,033.73	1,480.92	1,624.42	2,060.54	2,343.68	1,532.78
	%	26.79	22.72	18.60	17.04	11.42	18.63
Sale of Own Agricultural Product	PHh	8,357.36	12,286.33	14,050.25	13,808.33	17,749.85	12,621.81
	PP	1,412.67	2,342.53	3,101.90	3,400.22	6,068.45	2,670.97
	%	36.61	35.94	35.51	28.12	29.56	32.46
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	21.58	98.17	45.98	631.18	727.43	274.19
	PP	3.65	18.72	10.15	155.42	248.70	58.02
	%	.09	.29	.12	1.29	1.21	.71
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	404.28	1,317.74	1,678.20	3,075.54	5,064.51	2,050.72
	PP	68.34	251.24	370.50	757.33	1,731.49	433.96
	%	1.77	3.86	4.24	6.26	8.43	5.27
Salary/Wage, Bonus, Overtime, Allowance	PHh	1,329.11	1,802.93	3,078.41	5,317.65	7,408.76	3,436.24
	PP	224.66	343.75	679.63	1,309.44	2,532.96	727.16
	%	5.82	5.27	7.78	10.83	12.34	8.84
Interest and Royalties	PHh	6.75	-	.35	-	-	1.89
	PP	1.14	-	.08	-	-	.40
	%	.03	-	-	-	-	-
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	63.17	57.02	-	33.76	-	36.68
	PP	10.68	10.87	-	8.31	-	7.76
	%	.28	.17	-	.07	-	.09
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	987.30	1,250.72	1,478.98	1,617.38	1,598.88	1,341.75
	PP	166.89	238.46	326.52	398.27	546.64	283.93
	%	4.32	3.66	3.74	3.29	2.66	3.45
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	.62	27.33	-	5.74
	PP	-	-	.14	6.73	-	1.21
	%	-	-	-	.06	-	.01
Land/Plot Rent	PHh	145.01	164.18	292.85	313.24	214.40	216.76
	PP	24.51	31.30	64.65	77.13	73.30	45.87
	%	.64	.48	.74	.64	.36	.56
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	128.79	77.72	430.64	751.74	1,976.18	569.80
	PP	21.77	14.82	95.07	185.11	675.63	120.58
	%	.56	.23	1.09	1.53	3.29	1.47

Table B8.1(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	116.41	80.03	270.07	251.33	76.29	153.46
	PP	19.68	15.26	59.62	61.89	26.08	32.48
	%	.51	.23	.68	.51	.13	.39
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	56.26	-	11.61
	PP	-	-	-	13.85	-	2.46
	%	-	-	-	.11	-	.03
Convenience/Inheritance	PHh	-	.83	-	-	-	.18
	PP	-	.16	-	-	-	.04
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	52.32	7.87
	PP	-	-	-	-	17.89	1.67
	%	-	-	-	-	.09	.02
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	11.28	-	2.33
	PP	-	-	-	2.78	-	.49
	%	-	-	-	.02	-	.01
Social Security	PHh	8.41	3.77	228.24	60.67	195.91	79.64
	PP	1.42	.72	50.39	14.94	66.98	16.85
	%	.04	.01	.58	.12	.33	.20
Consumption or use of donation items from Gov't	PHh	696.04	1,180.68	778.52	604.76	336.64	742.24
	PP	117.65	225.11	171.88	148.92	115.09	157.07
	%	3.05	3.45	1.97	1.23	.56	1.91
Sale of Donation Items from Gov't	PHh	165.36	180.12	94.33	279.14	116.99	174.07
	PP	27.95	34.34	20.83	68.74	40.00	36.84
	%	.72	.53	.24	.57	.19	.45
Donation in cash from Gov't	PHh	120.80	95.65	94.68	64.45	18.07	84.22
	PP	20.42	18.24	20.90	15.87	6.18	17.82
	%	.53	.28	.24	.13	.03	.22
Consumption or use of donation items from NGO's	PHh	25.03	.02	-	-	-	6.81
	PP	4.23	-	-	-	-	1.44
	%	.11	-	-	-	-	.02

Table B8.2(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	11.13	-	-	-	-	3.03
	PP	1.88	-	-	-	-	.64
	%	.05	-	-	-	-	.01
Donation in cash from NGO's	PHh	52.17	16.95	69.41	65.94	38.71	47.85
	PP	8.82	3.23	15.32	16.24	13.24	10.12
	%	.23	.05	.18	.13	.06	.12
Remittance from Local Households and Persons	PHh	1,451.98	3,056.60	4,789.00	7,561.20	9,931.91	4,847.12
	PP	245.43	582.77	1,057.28	1,861.90	3,395.59	1,025.72
	%	6.36	8.94	12.10	15.40	16.54	12.47
Remittances from Abroad	PHh	2.62	152.14	100.54	310.41	212.18	145.41
	PP	.44	29.01	22.20	76.44	72.54	30.77
	%	.01	.45	.25	.63	.35	.37
Alms, Begging	PHh	.66	4.09	-	99.91	-	21.71
	PP	.11	.78	-	24.60	-	4.59
	%	-	.01	-	.20	-	.06
Prostitution Activities	PHh	5.27	-	-	6.54	-	2.78
	PP	.89	-	-	1.61	-	.59
	%	.02	-	-	.01	-	.01
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	154.24	602.51	873.83	1,545.38	3,556.37	1,160.87
	PP	26.07	114.88	192.92	380.54	1,215.88	245.66
	%	.68	1.76	2.21	3.15	5.92	2.99
Free collection(Firewood ,water, from Forest & others)	PHh	2,459.51	3,986.58	3,852.42	4,242.67	3,920.23	3,594.20
	PP	415.74	760.09	850.51	1,044.73	1,340.27	760.59
	%	10.77	11.66	9.74	8.64	6.53	9.24
Other sources n.e.c	PHh	2.18	-	-	-	-	.59
	PP	.37	-	-	-	-	.13
	%	.01	-	-	-	-	-
Total	PHh	22,830.67	34,182.08	39,565.27	49,103.97	60,050.75	38,884.80
	PP	3,859.14	6,517.19	8,734.89	12,091.55	20,530.58	8,228.61
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.3(a) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	2,108.43	1,398.26	737.15	1,452.14	804.28	1,089.08
	PP	396.11	304.65	179.16	374.11	289.77	308.91
	%	10.44	4.68	2.00	3.00	1.06	1.91
Sale of Own Agricultural Product	PHh	3,627.96	3,144.16	3,018.49	3,825.02	2,745.53	3,107.56
	PP	681.59	685.05	733.62	985.43	989.18	881.42
	%	17.97	10.52	8.21	7.89	3.61	5.44
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	319.29	87.37	838.01	892.94	808.56	714.83
	PP	59.99	19.04	203.67	230.04	291.31	202.75
	%	1.58	.29	2.28	1.84	1.06	1.25
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	4,016.93	10,705.93	9,944.50	16,505.89	20,362.89	16,277.64
	PP	754.67	2,332.61	2,416.93	4,252.35	7,336.48	4,616.96
	%	19.90	35.81	27.04	34.06	26.79	28.50
Salary/Wage, Bonus, Overtime, Allowance	PHh	4,514.37	7,706.79	10,119.00	13,320.34	29,262.97	19,780.30
	PP	848.12	1,679.16	2,459.34	3,431.67	10,543.06	5,610.45
	%	22.36	25.78	27.52	27.49	38.50	34.64
Interest and Royalties	PHh	-	-	-	65.32	53.10	40.61
	PP	-	-	-	16.83	19.13	11.52
	%	-	-	-	.13	.07	.07
Dividends (Profit Share)	PHh	-	-	-	-	.04	.02
	PP	-	-	-	-	.02	.01
	%	-	-	-	-	-	-
House Rent	PHh	361.59	418.54	1,151.40	1,204.45	1,597.75	1,251.23
	PP	67.93	91.19	279.84	310.30	575.65	354.90
	%	1.79	1.40	3.13	2.49	2.10	2.19
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	975.87	1,543.38	2,317.67	2,792.84	3,530.96	2,851.97
	PP	183.34	336.27	563.29	719.51	1,272.16	808.93
	%	4.83	5.16	6.30	5.76	4.65	4.99
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	9.59	-	-	.05	-	.64
	PP	1.80	-	-	.01	-	.18
	%	.05	-	-	-	-	-
Land/Plot Rent	PHh	160.41	66.75	-	.79	64.15	50.60
	PP	30.14	14.54	-	.20	23.11	14.35
	%	.79	.22	-	-	.08	.09
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	261.26	390.88	220.24	133.79	1,026.29	629.27
	PP	49.08	85.16	53.53	34.47	369.76	178.48
	%	1.29	1.31	.60	.28	1.35	1.10

Table B8.3(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	192.22	302.31	1,134.31	1,111.39	942.19	875.63
	PP	36.11	65.87	275.68	286.32	339.46	248.36
	%	.95	1.01	3.08	2.29	1.24	1.53
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	31.46	34.31	23.95
	PP	-	-	-	8.10	12.36	6.79
	%	-	-	-	.06	.05	.04
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	.08	-	.17	.10
	PP	-	-	.02	-	.06	.03
	%	-	-	-	-	-	-
Social Security	PHh	-	166.25	882.86	244.76	691.34	510.52
	PP	-	36.22	214.57	63.06	249.08	144.80
	%	-	.56	2.40	.51	.91	.89
Consumption or use of donation items from Gov't	PHh	421.29	153.63	249.67	36.56	288.61	224.11
	PP	79.15	33.47	60.68	9.42	103.98	63.57
	%	2.09	.51	.68	.08	.38	.39
Sale of Donation Items from Gov't	PHh	252.90	-	-	-	143.37	88.69
	PP	47.51	-	-	-	51.65	25.16
	%	1.25	-	-	-	.19	.16
Donation in cash from Gov't	PHh	-	131.96	-	-	63.33	46.96
	PP	-	28.75	-	-	22.82	13.32
	%	-	.44	-	-	.08	.08
Consumption or use of donation items from NGO's	PHh	20.25	-	6.63	3.95	12.11	8.95
	PP	3.81	-	1.61	1.02	4.36	2.54
	%	.10	-	.02	.01	.02	.02

Table B8.3(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	5.12	21.24	35.18	22.74
	PP	-	-	1.24	5.47	12.67	6.45
	%	-	-	.01	.04	.05	.04
Donation in cash from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	1,232.22	2,813.99	4,195.44	5,680.44	11,140.49	7,650.20
	PP	231.50	613.11	1,019.67	1,463.43	4,013.77	2,169.89
	%	6.10	9.41	11.41	11.72	14.66	13.40
Remittances from Abroad	PHh	486.01	43.37	885.04	407.13	1,422.36	930.69
	PP	91.31	9.45	215.10	104.89	512.46	263.98
	%	2.41	.15	2.41	.84	1.87	1.63
Alms, Begging	PHh	731.20	57.36	65.98	.41	-	61.56
	PP	137.37	12.50	16.04	.11	-	17.46
	%	3.62	.19	.18	-	-	.11
Prostitution Activities	PHh	-	-	-	173.93	348.53	212.27
	PP	-	-	-	44.81	125.57	60.21
	%	-	-	-	.36	.46	.37
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	.37	-	.08
	PP	-	-	-	.09	-	.02
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	36.97	316.33	330.18	260.15	377.81	318.35
	PP	6.95	68.92	80.25	67.02	136.12	90.30
	%	.18	1.06	.90	.54	.50	.56
Free collection(Firewood ,water, from Forest & others)	PHh	461.28	449.02	670.41	290.76	254.85	341.51
	PP	86.66	97.83	162.94	74.91	91.82	96.86
	%	2.28	1.50	1.82	.60	.34	.60
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	20,190.05	29,896.25	36,772.19	48,456.10	76,011.16	57,110.06
	PP	3,793.13	6,513.80	8,937.16	12,483.57	27,385.80	16,198.59
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B8.3.1(a) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	-	15.62	33.27	665.11	14.04	144.78
	PP	-	3.43	7.48	153.65	4.63	41.12
	%	-	.05	.08	1.22	.02	.19
Sale of Own Agricultural Product	PHh	-	-	1,507.33	3,246.10	795.23	1,253.73
	PP	-	-	339.00	749.89	262.32	356.06
	%	-	-	3.63	5.97	.88	1.68
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	-	13.56	603.76	59.70	334.19	266.10
	PP	-	2.98	135.79	13.79	110.24	75.57
	%	-	.04	1.45	.11	.37	.36
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	9,470.99	3,312.30	7,939.10	13,271.03	22,236.30	17,974.07
	PP	1,941.94	727.88	1,785.50	3,065.79	7,335.15	5,104.73
	%	40.68	10.96	19.12	24.39	24.62	24.10
Salary/Wage, Bonus, Overtime, Allowance	PHh	9,151.06	16,052.37	21,104.32	24,326.92	46,813.46	37,825.23
	PP	1,876.34	3,527.50	4,746.35	5,619.86	15,442.49	10,742.56
	%	39.30	53.12	50.82	44.71	51.82	50.71
Interest and Royalties	PHh	-	-	-	17.13	6.89	7.88
	PP	-	-	-	3.96	2.27	2.24
	%	-	-	-	.03	.01	.01
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	-	2,182.33	3,179.51	5,094.93	2,938.21	3,270.19
	PP	-	479.57	715.07	1,177.00	969.24	928.75
	%	-	7.22	7.66	9.36	3.25	4.38
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	650.20	1,698.26	3,096.43	3,848.26	4,933.14	4,288.92
	PP	133.32	373.19	696.39	889.00	1,627.31	1,218.08
	%	2.79	5.62	7.46	7.07	5.46	5.75
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	-	.23	-	.05
	PP	-	-	-	.05	-	.01
	%	-	-	-	-	-	-
Land/Plot Rent	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	-	-	528.01	112.12	4.49	57.12
	PP	-	-	118.75	25.90	1.48	16.22
	%	-	-	1.27	.21	-	.08

Table B8.3.1(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	-	12.78	-	4.27	-	1.77
	PP	-	2.81	-	.99	-	.50
	%	-	.04	-	.01	-	-
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	-	.54	.35
	PP	-	-	-	-	.18	.10
	%	-	-	-	-	-	-
Social Security	PHh	-	1,072.08	2,117.67	359.70	940.87	886.92
	PP	-	235.59	476.26	83.10	310.37	251.89
	%	-	3.55	5.10	.66	1.04	1.19
Consumption or use of donation items from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Donation Items from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Donation in cash from Gov't	PHh	-	-	-	-	171.83	111.47
	PP	-	-	-	-	56.68	31.66
	%	-	-	-	-	.19	.15
Consumption or use of donation items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.3.1(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Donation in cash from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	3,564.62	5,479.97	1,302.07	3,121.00	9,216.89	7,144.16
	PP	730.89	1,204.22	292.83	721.00	3,040.40	2,028.98
	%	15.31	18.13	3.14	5.74	10.20	9.58
Remittances from Abroad	PHh	-	3.47	-	278.71	1,923.73	1,303.76
	PP	-	.76	-	64.39	634.59	370.27
	%	-	.01	-	.51	2.13	1.75
Alms, Begging	PHh	-	369.87	-	-	-	26.60
	PP	-	81.28	-	-	-	7.55
	%	-	1.22	-	-	-	.04
Prostitution Activities	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Free collection(Firewood ,water, from Forest & others)	PHh	447.44	7.57	114.29	5.35	6.19	21.36
	PP	91.74	1.66	25.70	1.24	2.04	6.07
	%	1.92	.03	.28	.01	.01	.03
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	23,284.32	30,220.19	41,525.75	54,410.59	90,336.01	74,584.45
	PP	4,774.23	6,640.88	9,339.12	12,569.61	29,799.39	21,182.37
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.3.2(a) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	2,277.40	1,652.02	854.98	1,688.64	1,174.08	1,398.89
	PP	425.03	359.38	210.64	450.64	442.08	396.61
	%	11.42	5.54	2.38	3.62	1.69	2.72
Sale of Own Agricultural Product	PHh	3,918.71	3,721.20	3,271.45	3,998.97	3,658.22	3,715.76
	PP	731.34	809.51	805.98	1,067.18	1,377.44	1,053.49
	%	19.65	12.47	9.09	8.57	5.28	7.23
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	344.88	100.91	877.22	1,143.32	1,030.55	862.05
	PP	64.36	21.95	216.12	305.11	388.04	244.41
	%	1.73	.34	2.44	2.45	1.49	1.68
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	3,579.40	12,062.85	10,280.20	17,477.92	19,486.18	15,721.00
	PP	668.02	2,624.16	2,532.71	4,664.22	7,337.21	4,457.21
	%	17.95	40.43	28.57	37.45	28.12	30.60
Salary/Wage, Bonus, Overtime, Allowance	PHh	4,142.36	6,175.13	8,280.10	10,013.01	21,049.77	13,859.93
	PP	773.08	1,343.34	2,039.95	2,672.11	7,925.95	3,929.56
	%	20.77	20.70	23.02	21.46	30.37	26.98
Interest and Royalties	PHh	-	-	-	79.80	74.72	51.35
	PP	-	-	-	21.30	28.13	14.56
	%	-	-	-	.17	.11	.10
Dividends (Profit Share)	PHh	-	-	-	-	.07	.03
	PP	-	-	-	-	.02	.01
	%	-	-	-	-	-	-
House Rent	PHh	390.57	94.83	811.90	35.42	970.45	588.83
	PP	72.89	20.63	200.03	9.45	365.41	166.95
	%	1.96	.32	2.26	.08	1.40	1.15
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	1,001.93	1,514.95	2,187.31	2,475.70	2,874.78	2,380.52
	PP	186.99	329.56	538.88	660.67	1,082.45	674.92
	%	5.02	5.08	6.08	5.31	4.15	4.63
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	10.36	-	-	-	-	.84
	PP	1.93	-	-	-	-	.24
	%	.05	-	-	-	-	-
Land/Plot Rent	PHh	173.27	79.00	-	1.03	94.17	67.21
	PP	32.34	17.19	-	.27	35.46	19.05
	%	.87	.26	-	-	.14	.13
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	282.19	462.61	168.72	140.31	1,504.46	816.98
	PP	52.67	100.64	41.57	37.44	566.48	231.63
	%	1.42	1.55	.47	.30	2.17	1.59

Table B8.3.2(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	207.63	355.45	1,324.19	1,444.06	1,383.12	1,162.33
	PP	38.75	77.32	326.24	385.37	520.79	329.54
	%	1.04	1.19	3.68	3.09	2.00	2.26
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	40.91	50.37	31.81
	PP	-	-	-	10.92	18.97	9.02
	%	-	-	-	.09	.07	.06
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	.09	-	-	.01
	PP	-	-	.02	-	-	-
	%	-	-	-	-	-	-
Social Security	PHh	-	-	676.13	210.22	574.58	387.02
	PP	-	-	166.58	56.10	216.35	109.73
	%	-	-	1.88	.45	.83	.75
Consumption or use of donation items from Gov't	PHh	455.05	181.82	291.46	47.54	423.68	297.64
	PP	84.92	39.55	71.81	12.69	159.53	84.39
	%	2.28	.61	.81	.10	.61	.58
Sale of Donation Items from Gov't	PHh	273.17	-	-	-	210.46	117.79
	PP	50.98	-	-	-	79.25	33.40
	%	1.37	-	-	-	.30	.23
Donation in cash from Gov't	PHh	-	156.17	-	-	12.57	25.79
	PP	-	33.97	-	-	4.73	7.31
	%	-	.52	-	-	.02	.05
Consumption or use of donation items from NGO's	PHh	21.88	-	7.74	5.13	17.78	11.89
	PP	4.08	-	1.91	1.37	6.69	3.37
	%	.11	-	.02	.01	.03	.02

Table B8.3.2(a) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	5.98	27.62	51.64	30.20
	PP	-	-	1.47	7.37	19.44	8.56
	%	-	-	.02	.06	.07	.06
Donation in cash from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	1,045.14	2,324.71	4,679.78	6,449.51	12,040.67	7,816.19
	PP	195.05	505.72	1,152.95	1,721.14	4,533.72	2,216.04
	%	5.24	7.79	13.01	13.82	17.37	15.21
Remittances from Abroad	PHh	524.96	50.66	1,033.20	445.72	1,187.73	808.28
	PP	97.97	11.02	254.55	118.95	447.22	229.16
	%	2.63	.17	2.87	.96	1.71	1.57
Alms, Begging	PHh	789.79	-	77.03	.53	-	73.04
	PP	147.40	-	18.98	.14	-	20.71
	%	3.96	-	.21	-	-	.14
Prostitution Activities	PHh	-	-	-	226.19	511.63	281.91
	PP	-	-	-	60.36	192.64	79.93
	%	-	-	-	.48	.74	.55
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	.48	-	.10
	PP	-	-	-	.13	-	.03
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	39.93	374.38	385.45	338.32	554.62	422.79
	PP	7.45	81.44	94.96	90.28	208.83	119.87
	%	.20	1.25	1.07	.72	.80	.82
Free collection(Firewood ,water, from Forest & others)	PHh	462.37	530.03	763.51	376.50	371.21	446.54
	PP	86.29	115.30	188.10	100.48	139.77	126.60
	%	2.32	1.78	2.12	.81	.54	.87
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	19,941.00	29,836.73	35,976.43	46,666.85	69,307.49	51,376.72
	PP	3,721.56	6,490.70	8,863.45	12,453.69	26,096.62	14,566.30
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.1(b) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	7.41	7.04	15.67	2.50	21.46	11.05
	PP	1.26	1.37	3.53	.62	7.56	2.53
	%	.07	.04	.07	.01	.04	.04
Sale of Own Agricultural Product	PHh	7,903.71	10,606.65	11,520.88	10,734.43	8,895.60	9,752.79
	PP	1,348.75	2,069.62	2,597.85	2,679.72	3,135.77	2,234.66
	%	69.43	58.90	50.26	36.40	17.53	34.72
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	32.44	17.91	126.21	97.88	30.75	55.76
	PP	5.54	3.49	28.46	24.44	10.84	12.78
	%	.28	.10	.55	.33	.06	.20
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	742.01	3,004.51	3,552.65	7,148.26	14,053.41	6,302.99
	PP	126.62	586.25	801.09	1,784.48	4,953.94	1,444.20
	%	6.52	16.68	15.50	24.24	27.69	22.44
Salary/Wage, Bonus, Overtime, Allowance	PHh	1,598.53	2,844.76	4,675.81	7,731.37	20,249.62	8,317.38
	PP	272.78	555.08	1,054.35	1,930.04	7,138.16	1,905.76
	%	14.04	15.80	20.40	26.21	39.90	29.61
Interest and Royalties	PHh	6.11	-	.27	20.10	31.32	13.54
	PP	1.04	-	.06	5.02	11.04	3.10
	%	.05	-	-	.07	.06	.05
Dividends (Profit Share)	PHh	-	-	-	-	.03	.01
	PP	-	-	-	-	.01	-
	%	-	-	-	-	-	-
House Rent	PHh	73.56	123.23	262.95	394.01	942.63	398.58
	PP	12.55	24.04	59.29	98.36	332.29	91.33
	%	.65	.68	1.15	1.34	1.86	1.42
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	106.59	100.93	91.05	120.78	191.25	128.07
	PP	18.19	19.69	20.53	30.15	67.42	29.34
	%	.94	.56	.40	.41	.38	.46
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	.90	-	.48	18.93	-	4.20
	PP	.15	-	.11	4.73	-	.96
	%	.01	-	-	.06	-	.01
Land/Plot Rent	PHh	65.10	63.94	145.98	148.70	101.11	102.63
	PP	11.11	12.48	32.92	37.12	35.64	23.51
	%	.57	.36	.64	.50	.20	.37
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	137.63	135.07	382.59	561.59	1,298.78	556.93
	PP	23.49	26.35	86.27	140.19	457.83	127.61
	%	1.21	.75	1.67	1.90	2.56	1.98

Table B8.1(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	103.30	99.73	456.37	512.38	556.51	352.53
	PP	17.63	19.46	102.91	127.91	196.17	80.77
	%	.91	.55	1.99	1.74	1.10	1.26
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	38.95	-	8.12
	PP	-	-	-	9.72	-	1.86
	%	-	-	-	.13	-	.03
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	9.68	41.51	12.67
	PP	-	-	-	2.42	14.63	2.90
	%	-	-	-	.03	.08	.05
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	.02	-	.10	.03
	PP	-	-	-	-	.04	.01
	%	-	-	-	-	-	-
Social Security	PHh	7.40	33.52	377.74	117.31	488.20	209.31
	PP	1.26	6.54	85.18	29.29	172.10	47.96
	%	.06	.19	1.65	.40	.96	.75
Consumption or use of donation items from Gov't	PHh	.78	2.84	1.32	3.21	13.26	4.95
	PP	.13	.56	.30	.80	4.67	1.13
	%	.01	.02	.01	.01	.03	.02
Sale of Donation Items from Gov't	PHh	173.62	146.07	72.79	193.06	129.02	147.23
	PP	29.63	28.50	16.41	48.20	45.48	33.73
	%	1.53	.81	.32	.65	.25	.52
Donation in cash from Gov't	PHh	109.40	102.30	73.05	44.62	44.78	73.00
	PP	18.67	19.96	16.47	11.14	15.78	16.73
	%	.96	.57	.32	.15	.09	.26
Consumption or use of donation items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-



Table B8.1(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	-	6.54	20.74	6.68
	PP	-	-	-	1.63	7.31	1.53
	%	-	-	-	.02	.04	.02
Donation in cash from NGO's	PHh	-	-	-	29.55	-	6.16
	PP	-	-	-	7.38	-	1.41
	%	-	-	-	.10	-	.02
Remittance from Local Households and Persons	PHh	195.15	575.75	871.32	1,137.23	2,574.04	1,166.05
	PP	33.30	112.34	196.47	283.90	907.37	267.18
	%	1.71	3.20	3.80	3.86	5.07	4.15
Remittances from Abroad	PHh	47.16	126.15	279.01	293.03	865.65	355.00
	PP	8.05	24.62	62.91	73.15	305.15	81.34
	%	.41	.70	1.22	.99	1.71	1.26
Alms, Begging	PHh	63.54	12.01	15.07	69.16	-	32.07
	PP	10.84	2.34	3.40	17.27	-	7.35
	%	.56	.07	.07	.23	-	.11
Prostitution Activities	PHh	-	-	-	58.05	204.61	64.58
	PP	-	-	-	14.49	72.12	14.80
	%	-	-	-	.20	.40	.23
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	.11	-	.02
	PP	-	-	-	.03	-	.01
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	2.31	-	-	-	-	.49
	PP	.39	-	-	-	-	.11
	%	.02	-	-	-	-	-
Free collection(Firewood ,water, from Forest & others)	PHh	5.72	5.42	2.95	1.47	2.57	3.59
	PP	.98	1.06	.67	.37	.91	.82
	%	.05	.03	.01	-	.01	.01
Other sources n.e.c	PHh	1.97	-	-	-	-	.41
	PP	.34	-	-	-	-	.09
	%	.02	-	-	-	-	-
Total	PHh	11,384.35	18,007.83	22,924.18	29,492.91	50,756.93	28,086.82
	PP	1,942.71	3,513.77	5,169.18	7,362.55	17,892.25	6,435.53
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.2(b) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	5.43	2.54	20.30	2.34	52.33	13.46
	PP	.92	.48	4.48	.58	17.89	2.85
	%	.05	.02	.10	.01	.16	.07
Sale of Own Agricultural Product	PHh	8,349.01	12,279.74	14,037.48	13,806.65	17,749.85	12,615.81
	PP	1,411.26	2,341.27	3,099.08	3,399.80	6,068.45	2,669.70
	%	75.82	74.23	68.01	55.10	53.71	63.39
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	10.67	11.45	8.78	11.09	10.78	10.66
	PP	1.80	2.18	1.94	2.73	3.69	2.26
	%	.10	.07	.04	.04	.03	.05
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	402.52	1,309.50	1,673.10	3,062.59	5,062.09	2,044.62
	PP	68.04	249.67	369.37	754.14	1,730.66	432.67
	%	3.66	7.92	8.11	12.22	15.32	10.27
Salary/Wage, Bonus, Overtime, Allowance	PHh	1,309.11	1,767.83	3,065.69	5,274.63	7,399.35	3,410.86
	PP	221.28	337.06	676.82	1,298.84	2,529.74	721.79
	%	11.89	10.69	14.85	21.05	22.39	17.14
Interest and Royalties	PHh	6.75	-	.35	-	-	1.89
	PP	1.14	-	.08	-	-	.40
	%	.06	-	-	-	-	.01
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	43.56	57.02	-	33.76	-	31.35
	PP	7.36	10.87	-	8.31	-	6.64
	%	.40	.34	-	.13	-	.16
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	117.70	97.76	66.92	29.39	12.18	71.52
	PP	19.89	18.64	14.77	7.24	4.16	15.13
	%	1.07	.59	.32	.12	.04	.36
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	.62	27.33	-	5.74
	PP	-	-	.14	6.73	-	1.21
	%	-	-	-	.11	-	.03
Land/Plot Rent	PHh	55.17	78.27	189.19	214.46	154.29	128.33
	PP	9.33	14.92	41.77	52.81	52.75	27.16
	%	.50	.47	.92	.86	.47	.64
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	124.76	77.72	430.64	751.74	1,690.87	525.78
	PP	21.09	14.82	95.07	185.11	578.09	111.26
	%	1.13	.47	2.09	3.00	5.12	2.64

Table B8.2(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	94.04	66.84	255.72	246.12	71.26	140.48
	PP	15.90	12.74	56.46	60.60	24.36	29.73
	%	.85	.40	1.24	.98	.22	.71
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	56.26	-	11.61
	PP	-	-	-	13.85	-	2.46
	%	-	-	-	.22	-	.06
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	52.32	7.87
	PP	-	-	-	-	17.89	1.67
	%	-	-	-	-	.16	.04
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Social Security	PHh	8.17	3.77	228.24	60.67	195.91	79.58
	PP	1.38	.72	50.39	14.94	66.98	16.84
	%	.07	.02	1.11	.24	.59	.40
Consumption or use of donation items from Gov't	PHh	.86	1.45	1.71	-	32.34	5.68
	PP	.14	.28	.38	-	11.06	1.20
	%	.01	.01	.01	-	.10	.03
Sale of Donation Items from Gov't	PHh	165.36	178.82	94.33	278.88	116.99	173.73
	PP	27.95	34.09	20.83	68.67	40.00	36.76
	%	1.50	1.08	.46	1.11	.35	.87
Donation in cash from Gov't	PHh	120.80	95.65	94.68	64.45	18.07	84.22
	PP	20.42	18.24	20.90	15.87	6.18	17.82
	%	1.10	.58	.46	.26	.05	.42
Consumption or use of donation items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.2(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Donation in cash from NGO's	PHh	-	-	-	42.69	-	8.81
	PP	-	-	-	10.51	-	1.86
	%	-	-	-	.17	-	.04
Remittance from Local Households and Persons	PHh	184.14	364.36	370.78	732.31	222.51	370.97
	PP	31.13	69.47	81.86	180.33	76.07	78.50
	%	1.67	2.20	1.80	2.92	.67	1.86
Remittances from Abroad	PHh	1.46	146.67	100.54	252.30	203.41	130.57
	PP	.25	27.96	22.20	62.13	69.54	27.63
	%	.01	.89	.49	1.01	.62	.66
Alms, Begging	PHh	.66	1.85	-	99.91	-	21.21
	PP	.11	.35	-	24.60	-	4.49
	%	.01	.01	-	.40	-	.11
Prostitution Activities	PHh	-	-	-	6.54	-	1.35
	PP	-	-	-	1.61	-	.29
	%	-	-	-	.03	-	.01
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	2.55	-	-	-	-	.69
	PP	.43	-	-	-	-	.15
	%	.02	-	-	-	-	-
Free collection(Firewood ,water, from Forest & others)	PHh	6.32	2.39	-	1.68	5.85	3.47
	PP	1.07	.46	-	.41	2.00	.73
	%	.06	.01	-	.01	.02	.02
Other sources n.e.c	PHh	2.18	-	-	-	-	.59
	PP	.37	-	-	-	-	.13
	%	.02	-	-	-	-	-
Total	PHh	11,011.22	16,543.61	20,639.07	25,055.78	33,050.41	19,900.87
	PP	1,861.26	3,154.22	4,556.52	6,169.83	11,299.51	4,211.32
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.3(b) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	26.39	27.10	-	2.85	-	5.45
	PP	4.96	5.90	-	.74	-	1.54
	%	.18	.11	-	.01	-	.01
Sale of Own Agricultural Product	PHh	3,627.96	3,144.16	3,018.09	3,822.95	2,741.99	3,105.30
	PP	681.59	685.05	733.52	984.89	987.90	880.78
	%	24.24	12.81	9.85	9.68	4.35	6.59
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	241.47	46.72	522.95	293.11	44.62	160.47
	PP	45.37	10.18	127.10	75.51	16.08	45.51
	%	1.61	.19	1.71	.74	.07	.34
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	4,001.75	10,564.41	9,903.08	16,339.65	20,302.27	16,190.23
	PP	751.81	2,301.78	2,406.86	4,209.52	7,314.64	4,592.17
	%	26.74	43.05	32.32	41.39	32.19	34.38
Salary/Wage, Bonus, Overtime, Allowance	PHh	4,377.45	7,648.01	10,115.87	13,258.21	29,180.41	19,709.50
	PP	822.40	1,666.35	2,458.58	3,415.66	10,513.31	5,590.37
	%	29.25	31.17	33.01	33.59	46.27	41.85
Interest and Royalties	PHh	-	-	-	65.32	53.10	40.61
	PP	-	-	-	16.83	19.13	11.52
	%	-	-	-	.17	.08	.09
Dividends (Profit Share)	PHh	-	-	-	-	.04	.02
	PP	-	-	-	-	.02	.01
	%	-	-	-	-	-	-
House Rent	PHh	361.59	418.54	1,151.40	1,204.45	1,597.75	1,251.23
	PP	67.93	91.19	279.84	310.30	575.65	354.90
	%	2.42	1.71	3.76	3.05	2.53	2.66
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	-	115.05	172.56	326.40	315.70	259.37
	PP	-	25.07	41.94	84.09	113.74	73.57
	%	-	.47	.56	.83	.50	.55
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	9.59	-	-	.05	-	.64
	PP	1.80	-	-	.01	-	.18
	%	.06	-	-	-	-	-
Land/Plot Rent	PHh	160.41	-	-	.79	64.15	42.96
	PP	30.14	-	-	.20	23.11	12.18
	%	1.07	-	-	-	.10	.09
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	261.26	390.88	220.24	133.79	1,026.29	629.27
	PP	49.08	85.16	53.53	34.47	369.76	178.48
	%	1.75	1.59	.72	.34	1.63	1.34

Table B8.3(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	192.22	246.42	1,134.31	1,111.39	893.75	844.87
	PP	36.11	53.69	275.68	286.32	322.01	239.64
	%	1.28	1.00	3.70	2.82	1.42	1.79
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	31.46	34.00	23.79
	PP	-	-	-	8.10	12.25	6.75
	%	-	-	-	.08	.05	.05
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	.08	-	.17	.10
	PP	-	-	.02	-	.06	.03
	%	-	-	-	-	-	-
Social Security	PHh	-	166.25	882.86	244.76	691.34	510.52
	PP	-	36.22	214.57	63.06	249.08	144.80
	%	-	.68	2.88	.62	1.10	1.08
Consumption or use of donation items from Gov't	PHh	-	9.07	-	10.42	-	3.26
	PP	-	1.98	-	2.68	-	.92
	%	-	.04	-	.03	-	.01
Sale of Donation Items from Gov't	PHh	252.90	-	-	-	137.39	85.69
	PP	47.51	-	-	-	49.50	24.30
	%	1.69	-	-	-	.22	.18
Donation in cash from Gov't	PHh	-	131.96	-	-	63.33	46.96
	PP	-	28.75	-	-	22.82	13.32
	%	-	.54	-	-	.10	.10
Consumption or use of donation items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.3(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	-	21.24	35.15	22.20
	PP	-	-	-	5.47	12.67	6.30
	%	-	-	-	.05	.06	.05
Donation in cash from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	300.83	1,518.58	2,562.52	2,048.17	4,208.32	3,012.07
	PP	56.52	330.87	622.80	527.66	1,516.20	854.34
	%	2.01	6.19	8.36	5.19	6.67	6.40
Remittances from Abroad	PHh	486.01	34.63	882.00	384.64	1,325.89	876.08
	PP	91.31	7.55	214.36	99.09	477.70	248.49
	%	3.25	.14	2.88	.97	2.10	1.86
Alms, Begging	PHh	667.28	57.36	65.98	-	-	57.28
	PP	125.36	12.50	16.04	-	-	16.25
	%	4.46	.23	.22	-	-	.12
Prostitution Activities	PHh	-	-	-	173.93	346.80	211.40
	PP	-	-	-	44.81	124.95	59.96
	%	-	-	-	.44	.55	.45
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	.37	-	.08
	PP	-	-	-	.09	-	.02
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Free collection(Firewood ,water, from Forest & others)	PHh	-	18.93	12.94	1.00	.30	3.88
	PP	-	4.12	3.14	.26	.11	1.10
	%	-	.08	.04	-	-	.01
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	14,967.12	24,538.07	30,644.86	39,474.96	63,062.77	47,093.22
	PP	2,811.90	5,346.36	7,447.97	10,169.79	22,720.67	13,357.43
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.3.1 (b) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Own Agricultural Product	PHh	-	-	1,504.32	3,237.17	786.34	1,246.00
	PP	-	-	338.32	747.83	259.39	353.87
	%	-	-	4.10	6.64	.97	1.86
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	-	13.56	-	5.58	86.25	58.04
	PP	-	2.98	-	1.29	28.45	16.48
	%	-	.05	-	.01	.11	.09
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	9,405.51	3,312.30	7,939.10	13,271.03	22,236.30	17,972.78
	PP	1,928.51	727.88	1,785.50	3,065.79	7,335.15	5,104.36
	%	52.37	11.78	21.63	27.23	27.40	26.84
Salary/Wage, Bonus, Overtime, Allowance	PHh	7,306.72	16,052.37	21,096.24	24,264.43	46,596.05	37,634.83
	PP	1,498.17	3,527.50	4,744.54	5,605.42	15,370.77	10,688.49
	%	40.68	57.08	57.48	49.78	57.41	56.21
Interest and Royalties	PHh	-	-	-	17.13	6.89	7.88
	PP	-	-	-	3.96	2.27	2.24
	%	-	-	-	.04	.01	.01
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	-	2,182.33	3,179.51	5,094.93	2,938.21	3,270.19
	PP	-	479.57	715.07	1,177.00	969.24	928.75
	%	-	7.76	8.66	10.45	3.62	4.88
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	-	673.19	159.02	1,270.97	871.32	876.53
	PP	-	147.93	35.76	293.61	287.42	248.94
	%	-	2.39	.43	2.61	1.07	1.31
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	-	.23	-	.05
	PP	-	-	-	.05	-	.01
	%	-	-	-	-	-	-
Land/Plot Rent	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	-	-	528.01	112.12	4.49	57.12
	PP	-	-	118.75	25.90	1.48	16.22
	%	-	-	1.44	.23	.01	.09



Table B8.3.1(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	-	-	-	4.27	-	.85
	PP	-	-	-	.99	-	.24
	%	-	-	-	.01	-	-
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	-	.54	.35
	PP	-	-	-	-	.18	.10
	%	-	-	-	-	-	-
Social Security	PHh	-	1,072.08	2,117.67	359.70	940.87	886.92
	PP	-	235.59	476.26	83.10	310.37	251.89
	%	-	3.81	5.77	.74	1.16	1.32
Consumption or use of donation items from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Donation Items from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Donation in cash from Gov't	PHh	-	-	-	-	171.83	111.47
	PP	-	-	-	-	56.68	31.66
	%	-	-	-	-	.21	.17
Consumption or use of donation items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.3.1(b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Donation in cash from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	1,247.56	4,441.01	177.82	853.84	4,686.32	3,564.98
	PP	255.80	975.91	39.99	197.25	1,545.89	1,012.47
	%	6.95	15.79	.48	1.75	5.77	5.32
Remittances from Abroad	PHh	-	3.47	-	251.22	1,836.10	1,241.43
	PP	-	.76	-	58.04	605.68	352.57
	%	-	.01	-	.52	2.26	1.85
Alms, Begging	PHh	-	369.87	-	-	-	26.60
	PP	-	81.28	-	-	-	7.55
	%	-	1.32	-	-	-	.04
Prostitution Activities	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Free collection(Firewood ,water, from Forest & others)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	17,959.79	28,120.19	36,701.69	48,742.63	81,161.52	66,956.01
	PP	3,682.49	6,179.40	8,254.20	11,260.23	26,772.98	19,015.86
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.3.2(b) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	28.51	32.07	-	3.71	-	7.23
	PP	5.32	6.98	-	.99	-	2.05
	%	.19	.13	-	.01	-	.02
Sale of Own Agricultural Product	PHh	3,918.71	3,721.20	3,271.45	3,998.97	3,657.19	3,715.30
	PP	731.34	809.51	805.98	1,067.18	1,377.05	1,053.36
	%	26.61	15.58	11.03	10.90	6.70	9.16
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	260.82	52.83	636.04	379.51	25.14	197.10
	PP	48.68	11.49	156.70	101.28	9.46	55.88
	%	1.77	.22	2.14	1.03	.05	.49
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	3,568.26	11,895.38	10,231.84	17,261.73	19,397.20	15,605.34
	PP	665.94	2,587.73	2,520.80	4,606.53	7,303.70	4,424.42
	%	24.23	49.81	34.50	47.05	35.53	38.46
Salary/Wage, Bonus, Overtime, Allowance	PHh	4,142.36	6,105.57	8,277.81	9,951.00	21,030.32	13,828.38
	PP	773.08	1,328.21	2,039.39	2,655.56	7,918.63	3,920.61
	%	28.13	25.57	27.91	27.12	38.52	34.08
Interest and Royalties	PHh	-	-	-	79.80	74.72	51.35
	PP	-	-	-	21.30	28.13	14.56
	%	-	-	-	.22	.14	.13
Dividends (Profit Share)	PHh	-	-	-	-	.07	.03
	PP	-	-	-	-	.02	.01
	%	-	-	-	-	-	-
House Rent	PHh	390.57	94.83	811.90	35.42	970.45	588.83
	PP	72.89	20.63	200.03	9.45	365.41	166.95
	%	2.65	.40	2.74	.10	1.78	1.45
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	-	12.62	174.82	42.57	55.68	56.88
	PP	-	2.75	43.07	11.36	20.97	16.13
	%	-	.05	.59	.12	.10	.14
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	10.36	-	-	-	-	.84
	PP	1.93	-	-	-	-	.24
	%	.07	-	-	-	-	-
Land/Plot Rent	PHh	173.27	-	-	1.03	94.17	57.05
	PP	32.34	-	-	.27	35.46	16.17
	%	1.18	-	-	-	.17	.14
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	282.19	462.61	168.72	140.31	1,504.46	816.98
	PP	52.67	100.64	41.57	37.44	566.48	231.63
	%	1.92	1.94	.57	.38	2.76	2.01

Table B8.3.2 (b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	207.63	291.65	1,324.19	1,444.06	1,312.00	1,121.78
	PP	38.75	63.45	326.24	385.37	494.01	318.05
	%	1.41	1.22	4.47	3.94	2.40	2.76
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	40.91	49.91	31.60
	PP	-	-	-	10.92	18.79	8.96
	%	-	-	-	.11	.09	.08
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	.09	-	-	.01
	PP	-	-	.02	-	-	-
	%	-	-	-	-	-	-
Social Security	PHh	-	-	676.13	210.22	574.58	387.02
	PP	-	-	166.58	56.10	216.35	109.73
	%	-	-	2.28	.57	1.05	.95
Consumption or use of donation items from Gov't	PHh	-	10.74	-	13.54	-	4.33
	PP	-	2.34	-	3.61	-	1.23
	%	-	.04	-	.04	-	.01
Sale of Donation Items from Gov't	PHh	273.17	-	-	-	201.69	113.80
	PP	50.98	-	-	-	75.94	32.26
	%	1.85	-	-	-	.37	.28
Donation in cash from Gov't	PHh	-	156.17	-	-	12.57	25.79
	PP	-	33.97	-	-	4.73	7.31
	%	-	.65	-	-	.02	.06
Consumption or use of donation items from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.3.2 (b) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Cash by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from NGO's	PHh	-	-	-	27.62	51.60	29.48
	PP	-	-	-	7.37	19.43	8.36
	%	-	-	-	.08	.09	.07
Donation in cash from NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	224.94	982.23	2,961.71	2,407.05	3,984.63	2,830.67
	PP	41.98	213.67	729.67	642.35	1,500.35	802.55
	%	1.53	4.11	9.99	6.56	7.30	6.98
Remittances from Abroad	PHh	524.96	40.32	1,029.64	424.73	1,087.13	756.21
	PP	97.97	8.77	253.67	113.35	409.34	214.40
	%	3.56	.17	3.47	1.16	1.99	1.86
Alms, Begging	PHh	720.75	-	77.03	-	-	67.34
	PP	134.51	-	18.98	-	-	19.09
	%	4.89	-	.26	-	-	.17
Prostitution Activities	PHh	-	-	-	226.19	509.10	280.76
	PP	-	-	-	60.36	191.69	79.60
	%	-	-	-	.62	.93	.69
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	.48	-	.10
	PP	-	-	-	.13	-	.03
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Free collection(Firewood ,water, from Forest & others)	PHh	-	22.41	15.10	1.30	.43	5.15
	PP	-	4.87	3.72	.35	.16	1.46
	%	-	.09	.05	-	-	.01
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	14,726.51	23,880.65	29,656.46	36,690.16	54,593.03	40,579.36
	PP	2,748.39	5,195.01	7,306.41	9,791.28	20,556.13	11,505.04
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.1(c) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	5,730.15	6,593.85	5,830.23	6,237.24	3,263.82	5,379.56
	PP	977.83	1,286.62	1,314.66	1,557.05	1,150.52	1,232.62
	%	51.17	42.85	36.44	32.13	17.44	33.04
Sale of Own Agricultural Product	PHh	7.56	5.39	9.95	1.80	2.08	4.87
	PP	1.29	1.05	2.24	.45	.73	1.12
	%	.07	.04	.06	.01	.01	.03
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	17.22	78.28	95.65	613.85	744.55	350.39
	PP	2.94	15.27	21.57	153.24	262.46	80.28
	%	.15	.51	.60	3.16	3.98	2.15
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	3.02	32.65	13.39	60.12	36.75	30.58
	PP	.52	6.37	3.02	15.01	12.96	7.01
	%	.03	.21	.08	.31	.20	.19
Salary/Wage, Bonus, Overtime, Allowance	PHh	31.02	39.45	10.53	48.90	52.56	39.05
	PP	5.29	7.70	2.37	12.21	18.53	8.95
	%	.28	.26	.07	.25	.28	.24
Interest and Royalties	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	17.75	-	-	-	-	3.72
	PP	3.03	-	-	-	-	.85
	%	.16	-	-	-	-	.02
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	879.63	1,203.39	1,579.47	1,858.32	2,547.52	1,668.32
	PP	150.11	234.81	356.15	463.91	898.02	382.26
	%	7.86	7.82	9.87	9.57	13.62	10.25
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Land/Plot Rent	PHh	81.36	82.40	79.99	68.39	24.64	64.12
	PP	13.88	16.08	18.04	17.07	8.69	14.69
	%	.73	.54	.50	.35	.13	.39
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	3.65	-	-	-	116.98	30.77
	PP	.62	-	-	-	41.24	7.05
	%	.03	-	-	-	.63	.19

Table B8.1(c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	20.26	21.00	11.07	3.61	30.64	18.33
	PP	3.46	4.10	2.50	.90	10.80	4.20
	%	.18	.14	.07	.02	.16	.11
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	.68	-	-	-	.13
	PP	-	.13	-	-	-	.03
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	.18	.05
	PP	-	-	-	-	.06	.01
	%	-	-	-	-	-	-
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	7.81	-	1.63
	PP	-	-	-	1.95	-	.37
	%	-	-	-	.04	-	.01
Social Security	PHh	.22	-	-	-	-	.05
	PP	.04	-	-	-	-	.01
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't /NGO's	PHh	669.35	989.74	656.43	426.70	295.04	581.32
	PP	114.22	193.12	148.02	106.52	104.01	133.20
	%	5.98	6.43	4.10	2.20	1.58	3.57
Sale of Donation Items from Gov't NGO's	PHh	-	1.06	-	.18	3.53	1.14
	PP	-	.21	-	.05	1.24	.26
	%	-	.01	-	-	.02	.01
Donation in cash from Gov't/NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't	PHh	24.59	.01	1.51	1.21	7.15	7.45
	PP	4.20	-	.34	.30	2.52	1.71
	%	.22	-	.01	.01	.04	.05

Table B8.1(c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from Gov't	PHh	10.08	-	1.17	-	.01	2.28
	PP	1.72	-	.26	-	-	.52
	%	.09	-	.01	-	-	.01
Donation in cash from Gov't	PHh	47.25	13.84	53.56	16.09	15.87	27.28
	PP	8.06	2.70	12.08	4.02	5.60	6.25
	%	.42	.09	.33	.08	.08	.17
Remittance from Local Households and Persons	PHh	1,236.10	2,436.43	3,782.12	5,845.21	8,070.90	4,524.91
	PP	210.94	475.41	852.83	1,459.19	2,845.06	1,036.79
	%	11.04	15.83	23.64	30.11	43.14	27.79
Remittances from Abroad	PHh	1.05	6.07	.70	47.15	60.51	26.81
	PP	.18	1.18	.16	11.77	21.33	6.14
	%	.01	.04	-	.24	.32	.16
Alms, Begging	PHh	6.03	1.83	-	.13	-	1.64
	PP	1.03	.36	-	.03	-	.37
	%	.05	.01	-	-	-	.01
Prostitution Activities	PHh	4.77	-	-	-	1.02	1.26
	PP	.81	-	-	-	.36	.29
	%	.04	-	-	-	.01	.01
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	140.86	550.10	749.68	1,149.88	1,681.10	906.75
	PP	24.04	107.34	169.04	287.05	592.60	207.76
	%	1.26	3.57	4.69	5.92	8.99	5.57
Free collection(Firewood ,water, from Forest & others)	PHh	2,265.31	3,333.29	3,122.77	3,025.10	1,755.17	2,611.42
	PP	386.57	650.41	704.15	755.18	618.71	598.36
	%	20.23	21.66	19.52	15.58	9.38	16.04
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	11,197.24	15,389.45	15,998.21	19,411.69	18,710.04	16,283.82
	PP	1,910.78	3,002.86	3,607.44	4,845.89	6,595.44	3,731.11
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B8.2(c) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	6,110.09	7,764.77	7,337.64	8,365.54	6,802.79	7,229.78
	PP	1,032.81	1,480.44	1,619.94	2,059.96	2,325.79	1,529.93
	%	51.70	44.02	38.77	34.79	25.20	38.08
Sale of Own Agricultural Product	PHh	8.35	6.60	12.77	1.68	-	6.00
	PP	1.41	1.26	2.82	.41	-	1.27
	%	.07	.04	.07	.01	-	.03
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	10.91	86.72	37.19	620.08	716.65	263.52
	PP	1.84	16.53	8.21	152.69	245.01	55.77
	%	.09	.49	.20	2.58	2.65	1.39
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	1.76	8.24	5.11	12.95	2.42	6.10
	PP	.30	1.57	1.13	3.19	.83	1.29
	%	.01	.05	.03	.05	.01	.03
Salary/Wage, Bonus, Overtime, Allowance	PHh	20.00	35.11	12.72	43.02	9.41	25.38
	PP	3.38	6.69	2.81	10.59	3.22	5.37
	%	.17	.20	.07	.18	.03	.13
Interest and Royalties	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	19.60	-	-	-	-	5.33
	PP	3.31	-	-	-	-	1.13
	%	.17	-	-	-	-	.03
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	869.60	1,152.95	1,412.05	1,588.00	1,586.70	1,270.23
	PP	146.99	219.82	311.74	391.04	542.47	268.80
	%	7.36	6.54	7.46	6.60	5.88	6.69
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Land/Plot Rent	PHh	89.83	85.90	103.67	98.79	60.10	88.44
	PP	15.18	16.38	22.89	24.33	20.55	18.71
	%	.76	.49	.55	.41	.22	.47
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	4.03	-	-	-	285.31	44.03
	PP	.68	-	-	-	97.54	9.32
	%	.03	-	-	-	1.06	.23

Table B8.2(c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	22.37	13.18	14.35	5.21	5.03	12.98
	PP	3.78	2.51	3.17	1.28	1.72	2.75
	%	.19	.07	.08	.02	.02	.07
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	.83	-	-	-	.18
	PP	-	.16	-	-	-	.04
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	11.28	-	2.33
	PP	-	-	-	2.78	-	.49
	%	-	-	-	.05	-	.01
Social Security	PHh	.24	-	-	-	-	.07
	PP	.04	-	-	-	-	.01
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't /NGO's	PHh	695.18	1,179.23	776.81	604.76	304.30	736.57
	PP	117.51	224.83	171.50	148.92	104.04	155.87
	%	5.88	6.69	4.10	2.51	1.13	3.88
Sale of Donation Items from Gov't NGO's	PHh	-	1.30	-	.26	-	.34
	PP	-	.25	-	.06	-	.07
	%	-	.01	-	-	-	-
Donation in cash from Gov't/NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't	PHh	25.03	.02	-	-	-	6.81
	PP	4.23	-	-	-	-	1.44
	%	.21	-	-	-	-	.04

Table B8.2(c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION RURAL

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from Gov't	PHh	11.13	-	-	-	-	3.03
	PP	1.88	-	-	-	-	.64
	%	.09	-	-	-	-	.02
Donation in cash from Gov't	PHh	52.17	16.95	69.41	23.25	38.71	39.03
	PP	8.82	3.23	15.32	5.72	13.24	8.26
	%	.44	.10	.37	.10	.14	.21
Remittance from Local Households and Persons	PHh	1,267.83	2,692.24	4,418.23	6,828.89	9,709.41	4,476.15
	PP	214.31	513.31	975.42	1,681.57	3,319.52	947.22
	%	10.73	15.26	23.34	28.40	35.96	23.58
Remittances from Abroad	PHh	1.16	5.47	-	58.11	8.77	14.84
	PP	.20	1.04	-	14.31	3.00	3.14
	%	.01	.03	-	.24	.03	.08
Alms, Begging	PHh	-	2.24	-	-	-	.49
	PP	-	.43	-	-	-	.10
	%	-	.01	-	-	-	-
Prostitution Activities	PHh	5.27	-	-	-	-	1.43
	PP	.89	-	-	-	-	.30
	%	.04	-	-	-	-	.01
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	151.68	602.51	873.83	1,545.38	3,556.37	1,160.17
	PP	25.64	114.88	192.92	380.54	1,215.88	245.51
	%	1.28	3.42	4.62	6.43	13.17	6.11
Free collection(Firewood ,water, from Forest & others)	PHh	2,453.19	3,984.20	3,852.42	4,240.99	3,914.37	3,590.72
	PP	414.67	759.63	850.51	1,044.32	1,338.27	759.85
	%	20.76	22.59	20.35	17.64	14.50	18.91
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	11,819.45	17,638.46	18,926.20	24,048.17	27,000.33	18,983.93
	PP	1,997.88	3,362.97	4,178.37	5,921.71	9,231.07	4,017.29
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.3(c) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	2,082.00	1,371.16	737.15	1,449.29	804.28	1,083.63
	PP	391.15	298.75	179.16	373.38	289.77	307.36
	%	39.86	25.59	12.07	16.14	6.21	10.82
Sale of Own Agricultural Product	PHh	-	-	.43	2.06	3.53	2.26
	PP	-	-	.10	.53	1.27	.64
	%	-	-	.01	.02	.03	.02
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	77.82	40.65	293.17	599.83	763.94	552.09
	PP	14.62	8.86	71.25	154.53	275.24	156.59
	%	1.49	.76	4.80	6.68	5.90	5.51
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	15.14	141.49	41.40	166.24	60.61	87.40
	PP	2.84	30.83	10.06	42.83	21.84	24.79
	%	.29	2.64	.68	1.85	.47	.87
Salary/Wage, Bonus, Overtime, Allowance	PHh	136.92	58.77	3.13	62.12	82.56	70.79
	PP	25.72	12.81	.76	16.00	29.74	20.08
	%	2.62	1.10	.05	.69	.64	.71
Interest and Royalties	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	975.87	1,428.32	2,145.12	2,466.45	3,215.27	2,592.61
	PP	183.34	311.20	521.35	635.42	1,158.42	735.36
	%	18.68	26.66	35.13	27.46	24.83	25.89
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Land/Plot Rent	PHh	-	66.75	-	-	-	7.65
	PP	-	14.54	-	-	-	2.17
	%	-	1.25	-	-	-	.08
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.3(c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	-	55.89	-	-	48.45	30.76
	PP	-	12.18	-	-	17.45	8.72
	%	-	1.04	-	-	.37	.31
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	.31	.15
	PP	-	-	-	-	.11	.04
	%	-	-	-	-	-	-
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Social Security	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't /NGO's	PHh	421.29	144.53	249.67	26.14	288.61	220.85
	PP	79.15	31.49	60.68	6.74	103.98	62.64
	%	8.07	2.70	4.09	.29	2.23	2.21
Sale of Donation Items from Gov't NGO's	PHh	-	-	-	-	5.98	3.00
	PP	-	-	-	-	2.15	.85
	%	-	-	-	-	.05	.03
Donation in cash from Gov't/NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't	PHh	20.25	-	6.63	3.95	12.11	8.95
	PP	3.81	-	1.61	1.02	4.36	2.54
	%	.39	-	.11	.04	.09	.09

Table B8.3(c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile TIGRAY REGION URBAN

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from Gov't	PHh	-	-	5.12	-	.02	.54
	PP	-	-	1.24	-	.01	.15
	%	-	-	.08	-	-	.01
Donation in cash from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	931.39	1,295.41	1,632.92	3,632.27	6,932.16	4,638.12
	PP	174.98	282.25	396.87	935.77	2,497.57	1,315.55
	%	17.83	24.18	26.75	40.44	53.54	46.31
Remittances from Abroad	PHh	-	8.73	3.05	22.47	96.46	54.60
	PP	-	1.90	.74	5.79	34.75	15.49
	%	-	.16	.05	.25	.74	.55
Alms, Begging	PHh	63.92	-	-	.41	-	4.29
	PP	12.01	-	-	.11	-	1.22
	%	1.22	-	-	-	-	.04
Prostitution Activities	PHh	-	-	-	-	1.72	.87
	PP	-	-	-	-	.62	.25
	%	-	-	-	-	.01	.01
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	36.97	316.33	330.18	260.15	377.81	318.35
	PP	6.95	68.92	80.25	67.02	136.12	90.30
	%	.71	5.90	5.41	2.90	2.92	3.18
Free collection(Firewood ,water, from Forest & others)	PHh	461.28	430.06	657.45	289.75	254.55	337.63
	PP	86.66	93.70	159.79	74.65	91.71	95.76
	%	8.83	8.03	10.77	3.23	1.97	3.37
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	5,222.84	5,358.10	6,105.41	8,981.13	12,948.38	10,014.54
	PP	981.22	1,167.42	1,483.87	2,313.77	4,665.13	2,840.50
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B8.3.1 (c) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	-	15.62	33.27	665.11	14.04	144.78
	PP	-	3.43	7.48	153.65	4.63	41.12
	%	-	.74	.69	11.73	.15	1.90
Sale of Own Agricultural Product	PHh	-	-	3.01	8.94	8.88	7.72
	PP	-	-	.68	2.06	2.93	2.19
	%	-	-	.06	.16	.10	.10
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	-	-	603.76	54.13	247.94	208.06
	PP	-	-	135.79	12.50	81.79	59.09
	%	-	-	12.52	.95	2.70	2.73
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	65.48	-	-	-	-	1.29
	PP	13.43	-	-	-	-	.37
	%	1.23	-	-	-	-	.02
Salary/Wage, Bonus, Overtime, Allowance	PHh	1,844.34	-	8.08	62.49	217.41	190.40
	PP	378.17	-	1.82	14.44	71.72	54.08
	%	34.64	-	.17	1.10	2.37	2.50
Interest and Royalties	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	650.20	1,024.92	2,937.41	2,577.35	4,061.82	3,412.39
	PP	133.32	225.23	660.62	595.40	1,339.89	969.14
	%	12.21	48.81	60.89	45.47	44.27	44.73
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Land/Plot Rent	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.3.1 (c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	-	12.78	-	-	-	.92
	PP	-	2.81	-	-	-	.26
	%	-	.61	-	-	-	.01
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Social Security	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't /NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Donation Items from Gov't NGO's	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Donation in cash from Gov't/NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-



Table B8.3.1 (c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile Mekelle

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Donation in cash from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	2,317.06	1,038.96	1,124.25	2,267.22	4,530.57	3,579.19
	PP	475.09	228.31	252.84	523.76	1,494.51	1,016.51
	%	43.52	49.47	23.30	40.00	49.38	46.92
Remittances from Abroad	PHh	-	-	-	27.43	87.63	62.31
	PP	-	-	-	6.34	28.91	17.70
	%	-	-	-	.48	.96	.82
Alms, Begging	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Prostitution Activities	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Free collection(Firewood ,water, from Forest & others)	PHh	447.44	7.57	114.29	5.35	6.19	21.36
	PP	91.74	1.66	25.70	1.24	2.04	6.07
	%	8.40	.36	2.37	.09	.07	.28
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	5,324.53	2,099.84	4,824.06	5,668.01	9,174.49	7,628.44
	PP	1,091.74	461.44	1,084.93	1,309.39	3,026.42	2,166.52
	%	100.00	99.99	100.00	100.00	100.00	100.00

Table B8.3.2 (c) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Consumption of Own Agricultural Production	PHh	2,248.85	1,619.94	854.98	1,684.93	1,174.08	1,391.65
	PP	419.70	352.40	210.64	449.65	442.08	394.56
	%	43.13	27.20	13.53	16.89	7.98	12.89
Sale of Own Agricultural Product	PHh	-	-	-	-	1.03	.47
	PP	-	-	-	-	.39	.13
	%	-	-	-	-	.01	-
Consumption/Use of own HH Non-Agricultural Enterprise Good & Services	PHh	84.05	48.11	241.15	763.80	1,005.42	664.95
	PP	15.69	10.47	59.41	203.83	378.57	188.53
	%	1.61	.81	3.82	7.66	6.83	6.16
Sale of goods & services of HH Non-Agricultural Enterprise	PHh	11.10	167.46	48.33	216.19	88.98	115.65
	PP	2.07	36.43	11.91	57.69	33.50	32.79
	%	.21	2.81	.76	2.17	.60	1.07
Salary/Wage, Bonus, Overtime, Allowance	PHh	-	69.56	2.30	62.01	19.45	31.55
	PP	-	15.13	.57	16.55	7.32	8.95
	%	-	1.17	.04	.62	.13	.29
Interest and Royalties	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dividends (Profit Share)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
House Rent	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Imputed Value of Dwelling Units (Own, Subsidized)	PHh	1,001.93	1,502.33	2,012.49	2,433.13	2,819.10	2,323.64
	PP	186.99	326.82	495.81	649.31	1,061.49	658.80
	%	19.21	25.22	31.84	24.39	19.16	21.52
Rent of Machinery, Storage, Capital Goods, animals, Etc	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Land/Plot Rent	PHh	-	79.00	-	-	-	10.16
	PP	-	17.19	-	-	-	2.88
	%	-	1.33	-	-	-	.09
Saving (Bank, Saving and Credit Cooperative, and cash in hand)	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table B8.3.2 (c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Loans for Hh consumption & Repayments of Loans Made	PHh	-	63.80	-	-	71.12	40.55
	PP	-	13.88	-	-	26.78	11.50
	%	-	1.07	-	-	.48	.38
Insurance - Life & Injury	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Fines and other Legal Damages	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Convenience/Inheritance	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Sale of Hh Fixed Assets and Personal Goods	PHh	-	-	-	-	.45	.20
	PP	-	-	-	-	.17	.06
	%	-	-	-	-	-	-
Lottery prizes, Gambling and other prizes	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
"Equb"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Social Security	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't /NGO's	PHh	455.05	171.05	291.46	34.00	423.68	293.31
	PP	84.92	37.21	71.81	9.07	159.53	83.16
	%	8.73	2.87	4.61	.34	2.88	2.72
Sale of Donation Items from Gov't NGO's	PHh	-	-	-	-	8.77	3.99
	PP	-	-	-	-	3.30	1.13
	%	-	-	-	-	.06	.04
Donation in cash from Gov't/NGO	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Consumption or use of donation items from Gov't	PHh	21.88	-	7.74	5.13	17.78	11.89
	PP	4.08	-	1.91	1.37	6.69	3.37
	%	.42	-	.12	.05	.12	.11

Table B8.3.2 (c) (Cont'd) Per Household(PHh) and Per Person(PP) Distribution of Total Household Expenditure In Kind by Source of Expenditure and Household Expenditure Per Capita Quintile Other Tigray Urban

Source of Expenditure	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Sale of Donation Items from Gov't	PHh	-	-	5.98	-	.03	.72
	PP	-	-	1.47	-	.01	.20
	%	-	-	.09	-	-	.01
Donation in cash from Gov't	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Remittance from Local Households and Persons	PHh	820.19	1,342.45	1,718.04	4,042.46	8,056.05	4,985.52
	PP	153.07	292.04	423.27	1,078.79	3,033.37	1,413.49
	%	15.73	22.54	27.18	40.52	54.75	46.17
Remittances from Abroad	PHh	-	10.33	3.56	20.98	100.60	52.07
	PP	-	2.25	.88	5.60	37.88	14.76
	%	-	.17	.06	.21	.68	.48
Alms, Begging	PHh	69.04	-	-	.53	-	5.69
	PP	12.88	-	-	.14	-	1.61
	%	1.32	-	-	.01	-	.05
Prostitution Activities	PHh	-	-	-	-	2.53	1.15
	PP	-	-	-	-	.95	.33
	%	-	-	-	-	.02	.01
"Edir"	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Dowry	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Gifts (Wedding & other sources)	PHh	39.93	374.38	385.45	338.32	554.62	422.79
	PP	7.45	81.44	94.96	90.28	208.83	119.87
	%	.77	6.29	6.10	3.39	3.77	3.92
Free collection(Firewood ,water, from Forest & others)	PHh	462.37	507.60	748.40	375.21	370.78	441.39
	PP	86.29	110.42	184.38	100.13	139.61	125.14
	%	8.87	8.52	11.84	3.76	2.52	4.09
Other sources n.e.c	PHh	-	-	-	-	-	-
	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Total	PHh	5,214.40	5,956.03	6,319.88	9,976.69	14,714.46	10,797.34
	PP	973.16	1,295.68	1,557.02	2,662.42	5,540.49	3,061.26
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B9.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Country Specific  
COICOP Classification by Household Expenditure Per Capita Quintile - TIGRAY REGION

Country Specific COICOP		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Classification	Indicator	1	2	3	4	5	Total
Food and Non-Alcoholic Beverages	PHh	12,953.16	18,437.71	20,877.32	25,069.73	30,660.23	22,139.34
	PP	2,210.42	3,597.65	4,707.63	6,258.35	10,807.99	5,072.79
	%	57.36	55.21	53.63	51.26	44.14	49.90
Alcoholic Beverages,Tobacco and Narcotics	PHh	304.43	523.79	751.22	1,386.83	1,996.52	1,066.61
	PP	51.95	102.20	169.39	346.20	703.79	244.39
	%	1.35	1.57	1.93	2.84	2.87	2.40
Clothing and Footwear	PHh	1,559.82	2,212.71	2,322.50	2,647.05	3,093.17	2,407.21
	PP	266.18	431.76	523.70	660.80	1,090.37	551.56
	%	6.91	6.63	5.97	5.41	4.45	5.43
Housing, Water,Electricity, Gas and Other Gules	PHh	4,280.59	6,408.02	7,094.83	8,182.74	10,270.16	7,416.56
	PP	730.47	1,250.36	1,599.81	2,042.72	3,620.32	1,699.36
	%	18.96	19.19	18.23	16.73	14.78	16.71
Furnishing, Household Equip. Maintenance	PHh	730.54	1,273.07	1,639.71	2,224.81	3,611.02	2,007.62
	PP	124.67	248.41	369.74	555.40	1,272.91	460.01
	%	3.24	3.81	4.21	4.55	5.20	4.52
Health	PHh	156.47	326.78	505.92	659.03	836.56	515.63
	PP	26.70	63.76	114.08	164.52	294.89	118.15
	%	.69	.98	1.30	1.35	1.20	1.16
Transport	PHh	250.05	414.34	623.03	1,110.21	2,732.51	1,148.16
	PP	42.67	80.85	140.49	277.15	963.23	263.08
	%	1.11	1.24	1.60	2.27	3.93	2.59
Communication	PHh	200.32	409.75	533.32	800.23	1,997.35	871.39
	PP	34.18	79.95	120.26	199.77	704.08	199.66
	%	.89	1.23	1.37	1.64	2.88	1.96
Recreation and Culture	PHh	94.98	119.84	103.59	149.87	348.11	177.21
	PP	16.21	23.38	23.36	37.41	122.71	40.61
	%	.42	.36	.27	.31	.50	.40
Education	PHh	11.31	15.23	38.05	44.15	118.14	49.96
	PP	1.93	2.97	8.58	11.02	41.65	11.45
	%	.05	.05	.10	.09	.17	.11
Restaurants and Hotels	PHh	.15	3.04	6.44	16.08	80.17	25.40
	PP	.03	.59	1.45	4.01	28.26	5.82
	%	-	.01	.02	.03	.12	.06
Miscellaneous Goods and Services	PHh	2,039.78	3,253.01	4,431.45	6,613.86	13,723.02	6,546.24
	PP	348.08	634.74	999.25	1,651.07	4,837.48	1,499.94
	%	9.03	9.74	11.38	13.52	19.75	14.75
Total	PHh	22,581.59	33,397.29	38,927.38	48,904.59	69,466.98	44,371.33
	PP	3,853.49	6,516.63	8,777.75	12,208.44	24,487.69	10,166.80
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B9.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Country Specific  
COICOP Classification by Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

Country Specific COICOP		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Classification	Indicator	1	2	3	4	5	Total
Food and Non-Alcoholic Beverages	PHh	13,080.83	19,188.17	21,551.69	25,633.81	29,761.38	20,807.72
	PP	2,211.09	3,658.44	4,758.00	6,312.17	10,175.03	4,403.23
	%	57.29	56.14	54.47	52.20	49.56	53.51
Alcoholic Beverages,Tobacco and Narcotics	PHh	308.14	602.76	890.19	1,861.04	2,939.35	1,177.54
	PP	52.09	114.92	196.53	458.27	1,004.93	249.18
	%	1.35	1.76	2.25	3.79	4.89	3.03
Clothing and Footwear	PHh	1,582.36	2,293.94	2,465.26	2,695.84	2,852.65	2,293.53
	PP	267.47	437.37	544.26	663.83	975.28	485.35
	%	6.93	6.71	6.23	5.49	4.75	5.90
Housing, Water,Electricity, Gas and Other Gules	PHh	4,300.86	6,373.20	6,763.00	7,712.09	8,128.17	6,409.50
	PP	726.99	1,215.12	1,493.08	1,899.05	2,778.92	1,356.35
	%	18.84	18.64	17.09	15.71	13.54	16.48
Furnishing, Household Equip. Maintenance	PHh	741.22	1,240.84	1,603.48	2,059.22	2,643.27	1,539.91
	PP	125.29	236.58	354.00	507.07	903.70	325.87
	%	3.25	3.63	4.05	4.19	4.40	3.96
Health	PHh	150.56	320.87	568.11	715.03	843.76	472.04
	PP	25.45	61.18	125.42	176.07	288.47	99.89
	%	.66	.94	1.44	1.46	1.41	1.21
Transport	PHh	261.26	381.01	632.61	994.49	1,700.74	711.76
	PP	44.16	72.64	139.66	244.89	581.46	150.62
	%	1.14	1.11	1.60	2.03	2.83	1.83
Communication	PHh	188.82	353.52	459.85	603.11	881.87	455.88
	PP	31.92	67.40	101.52	148.51	301.50	96.47
	%	.83	1.03	1.16	1.23	1.47	1.17
Recreation and Culture	PHh	90.63	97.28	87.46	124.97	356.89	138.77
	PP	15.32	18.55	19.31	30.77	122.02	29.37
	%	.40	.28	.22	.25	.59	.36
Education	PHh	9.15	5.59	42.18	12.06	8.37	13.85
	PP	1.55	1.07	9.31	2.97	2.86	2.93
	%	.04	.02	.11	.02	.01	.04
Restaurants and Hotels	PHh	.16	3.24	7.86	19.58	56.52	14.49
	PP	.03	.62	1.73	4.82	19.32	3.07
	%	-	.01	.02	.04	.09	.04
Miscellaneous Goods and Services	PHh	2,116.70	3,321.66	4,493.57	6,672.72	9,877.77	4,849.82
	PP	357.79	633.31	992.05	1,643.12	3,377.08	1,026.30
	%	9.27	9.72	11.36	13.59	16.45	12.47
Total	PHh	22,830.67	34,182.07	39,565.27	49,103.95	60,050.74	38,884.80
	PP	3,859.14	6,517.19	8,734.89	12,091.54	20,530.58	8,228.61
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B9.3 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Country Specific COICOP Classification by Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

Country Specific COICOP		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Classification	Indicator	1	2	3	4	5	Total
Food and Non-Alcoholic Beverages	PHh	11,727.27	15,090.11	18,598.82	23,800.73	31,284.92	25,231.09
	PP	2,203.22	3,287.84	4,520.28	6,131.69	11,271.54	7,156.50
	%	58.08	50.48	50.58	49.12	41.16	44.18
Alcoholic Beverages,Tobacco and Narcotics	PHh	268.85	171.53	281.66	320.01	1,341.26	809.04
	PP	50.51	37.37	68.46	82.44	483.24	229.47
	%	1.33	.57	.77	.66	1.76	1.42
Clothing and Footwear	PHh	1,343.47	1,850.36	1,840.17	2,537.30	3,260.34	2,671.16
	PP	252.40	403.16	447.24	653.67	1,174.66	757.64
	%	6.65	6.19	5.00	5.24	4.29	4.68
Housing, Water,Electricity, Gas and Other Gules	PHh	4,085.96	6,563.16	8,216.00	9,241.55	11,758.81	9,754.78
	PP	767.64	1,429.98	1,996.83	2,380.87	4,236.54	2,766.83
	%	20.24	21.95	22.34	19.07	15.47	17.08
Furnishing, Household Equip. Maintenance	PHh	628.05	1,416.78	1,762.14	2,597.34	4,283.59	3,093.56
	PP	117.99	308.69	428.27	669.14	1,543.32	877.45
	%	3.11	4.74	4.79	5.36	5.64	5.42
Health	PHh	213.24	353.14	295.79	533.06	831.55	616.82
	PP	40.06	76.94	71.89	137.33	299.60	174.95
	%	1.06	1.18	.80	1.10	1.09	1.08
Transport	PHh	142.46	563.02	590.66	1,370.52	3,449.59	2,161.41
	PP	26.76	122.67	143.55	353.08	1,242.84	613.06
	%	.71	1.88	1.61	2.83	4.54	3.78
Communication	PHh	310.81	660.56	781.54	1,243.68	2,772.60	1,836.14
	PP	58.39	143.92	189.95	320.40	998.93	520.80
	%	1.54	2.21	2.13	2.57	3.65	3.22
Recreation and Culture	PHh	136.79	220.45	158.08	205.91	342.02	266.48
	PP	25.70	48.03	38.42	53.05	123.22	75.58
	%	.68	.74	.43	.42	.45	.47
Education	PHh	32.02	58.26	24.12	116.34	194.43	133.82
	PP	6.02	12.69	5.86	29.97	70.05	37.96
	%	.16	.19	.07	.24	.26	.23
Restaurants and Hotels	PHh	-	2.15	1.64	8.22	96.61	50.74
	PP	-	.47	.40	2.12	34.81	14.39
	%	-	.01	-	.02	.13	.09
Miscellaneous Goods and Services	PHh	1,301.25	2,946.73	4,221.53	6,481.46	16,395.44	10,485.03
	PP	244.47	642.03	1,026.01	1,669.79	5,907.06	2,973.95
	%	6.45	9.86	11.48	13.38	21.57	18.36
Total	PHh	20,190.18	29,896.25	36,772.16	48,456.12	76,011.16	57,110.06
	PP	3,793.16	6,513.80	8,937.16	12,483.57	27,385.80	16,198.59
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B9.3.1 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Country Specific  
COICOP Classification by Household Expenditure Per Capita Quintile - Mekelle

Country Specific COICOP		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Classification	Indicator	1	2	3	4	5	Total
Food and Non-Alcoholic Beverages	PHh	13,066.05	15,531.39	20,624.62	26,450.20	37,410.09	32,159.11
	PP	2,679.07	3,413.02	4,638.47	6,110.37	12,340.57	9,133.35
	%	56.12	51.39	49.67	48.61	41.41	43.12
Alcoholic Beverages,Tobacco and Narcotics	PHh	-	368.30	111.28	151.28	1,604.69	1,104.34
	PP	-	80.93	25.03	34.95	529.34	313.64
	%	-	1.22	.27	.28	1.78	1.48
Clothing and Footwear	PHh	540.49	840.54	846.05	1,219.81	1,967.81	1,641.81
	PP	110.82	184.71	190.28	281.79	649.13	466.28
	%	2.32	2.78	2.04	2.24	2.18	2.20
Housing, Water,Electricity, Gas and Other Gules	PHh	6,643.31	7,019.72	11,850.94	13,804.33	16,150.15	14,578.95
	PP	1,362.15	1,542.58	2,665.27	3,188.99	5,327.50	4,140.50
	%	28.53	23.23	28.54	25.37	17.88	19.55
Furnishing, Household Equip. Maintenance	PHh	562.32	1,282.81	1,856.20	2,135.29	3,562.32	2,951.83
	PP	115.30	281.90	417.46	493.28	1,175.11	838.33
	%	2.42	4.24	4.47	3.92	3.94	3.96
Health	PHh	14.93	741.80	354.32	351.79	427.19	422.25
	PP	3.06	163.01	79.69	81.27	140.92	119.92
	%	.06	2.45	.85	.65	.47	.57
Transport	PHh	507.75	567.35	920.68	1,732.33	7,221.42	5,136.28
	PP	104.11	124.68	207.06	400.19	2,382.15	1,458.73
	%	2.18	1.88	2.22	3.18	7.99	6.89
Communication	PHh	831.71	764.35	946.80	1,912.12	4,074.78	3,152.96
	PP	170.53	167.97	212.94	441.73	1,344.16	895.46
	%	3.57	2.53	2.28	3.51	4.51	4.23
Recreation and Culture	PHh	59.16	119.24	87.22	40.75	62.40	63.61
	PP	12.13	26.20	19.62	9.41	20.58	18.06
	%	.25	.39	.21	.07	.07	.09
Education	PHh	-	133.12	-	388.45	282.38	270.17
	PP	-	29.25	-	89.74	93.15	76.73
	%	-	.44	-	.71	.31	.36
Restaurants and Hotels	PHh	-	-	-	-	36.63	23.76
	PP	-	-	-	-	12.08	6.75
	%	-	-	-	-	.04	.03
Miscellaneous Goods and Services	PHh	1,059.16	2,851.74	3,927.63	6,224.25	17,536.11	13,079.38
	PP	217.17	626.67	883.32	1,437.89	5,784.69	3,714.61
	%	4.55	9.44	9.46	11.44	19.41	17.54
Total	PHh	23,284.89	30,220.35	41,525.75	54,410.59	90,335.97	74,584.45
	PP	4,774.35	6,640.91	9,339.12	12,569.61	29,799.38	21,182.37
	%	100.00	100.00	100.00	100.00	100.00	100.00



Table B9.3.2 Per Household(PHh) and Per Person (PP) Distribution of Total Household Expenditure by Country Specific  
COICOP Classification by Household Expenditure Per Capita Quintile - Other Tigray Urban

Country Specific COICOP Classification		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Indicator		1	2	3	4	5	Total
Food and Non-Alcoholic Beverages	PHh	11,619.33	15,009.12	18,259.75	23,004.62	28,418.49	22,958.01
	PP	2,168.50	3,265.09	4,498.62	6,139.10	10,700.52	6,509.04
	%	58.27	50.30	50.75	49.30	41.00	44.69
Alcoholic Beverages,Tobacco and Narcotics	PHh	290.39	135.42	310.19	370.71	1,217.98	712.16
	PP	54.20	29.46	76.42	98.93	458.61	201.91
	%	1.46	.45	.86	.79	1.76	1.39
Clothing and Footwear	PHh	1,407.75	2,035.66	2,006.58	2,933.18	3,865.21	3,008.86
	PP	262.73	442.84	494.36	782.76	1,455.38	853.07
	%	7.06	6.82	5.58	6.29	5.58	5.86
Housing, Water,Electricity, Gas and Other Gules	PHh	3,880.71	6,479.37	7,607.53	7,870.50	9,703.78	8,171.99
	PP	724.25	1,409.53	1,874.25	2,100.35	3,653.80	2,316.92
	%	19.46	21.72	21.15	16.87	14.00	15.91
Furnishing, Household Equip. Maintenance	PHh	633.29	1,441.37	1,746.42	2,736.16	4,621.14	3,140.05
	PP	118.19	313.56	430.26	730.18	1,740.01	890.27
	%	3.18	4.83	4.85	5.86	6.67	6.11
Health	PHh	229.14	281.81	286.02	587.53	1,020.78	680.66
	PP	42.76	61.30	70.47	156.79	384.36	192.98
	%	1.15	.94	.80	1.26	1.47	1.32
Transport	PHh	113.16	562.25	535.41	1,261.80	1,684.46	1,185.39
	PP	21.12	122.31	131.91	336.73	634.26	336.08
	%	.57	1.88	1.49	2.70	2.43	2.31
Communication	PHh	269.02	641.51	753.88	1,042.82	2,163.22	1,404.10
	PP	50.21	139.55	185.73	278.29	814.52	398.09
	%	1.35	2.15	2.10	2.23	3.12	2.73
Recreation and Culture	PHh	143.01	239.02	169.94	255.54	472.87	333.04
	PP	26.69	52.00	41.87	68.19	178.05	94.42
	%	.72	.80	.47	.55	.68	.65
Education	PHh	34.59	44.52	28.16	34.58	153.27	89.08
	PP	6.46	9.69	6.94	9.23	57.71	25.26
	%	.17	.15	.08	.07	.22	.17
Restaurants and Hotels	PHh	-	2.55	1.92	10.69	124.68	59.58
	PP	-	.55	.47	2.85	46.95	16.89
	%	-	.01	.01	.02	.18	.12
Miscellaneous Goods and Services	PHh	1,320.61	2,964.16	4,270.73	6,558.75	15,861.63	9,633.82
	PP	246.46	644.83	1,052.17	1,750.29	5,972.44	2,731.38
	%	6.62	9.93	11.87	14.05	22.89	18.75
Total	PHh	19,941.00	29,836.76	35,976.53	46,666.88	69,307.49	51,376.74
	PP	3,721.56	6,490.71	8,863.47	12,453.70	26,096.62	14,566.31
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B10.1(a): Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Cereals and Cereal Products	PP	1,281.45	1,566.98	1,743.11	1,773.16	1,734.89	1,578.54
	%	82.19	75.70	70.99	66.23	56.38	69.72
Legume Crops (Pulses) and Legume Products	PP	78.51	137.17	174.34	170.20	172.54	138.04
	%	5.04	6.63	7.10	6.36	5.61	6.10
Oil seeds	PP	2.41	1.90	2.92	1.46	.99	1.95
	%	-	-	-	-	-	-
Meat	PP	11.00	19.92	32.52	34.33	83.56	32.53
	%	.71	.96	1.32	1.28	2.72	1.44
Fish and seafood	PP	-	.25	1.07	.63	.36	.38
	%	-	.01	.04	.02	.01	.02
Milk, cheese and eggs	PP	4.05	9.29	12.11	20.78	33.49	14.44
	%	.26	.45	.49	.78	1.09	.64
Oils and fats	PP	66.04	109.26	152.54	188.30	284.60	147.47
	%	4.24	5.28	6.21	7.03	9.25	6.51
Fruits	PP	2.19	11.13	14.25	20.31	24.87	13.09
	%	.14	.54	.58	.76	.81	.58
Vegetables, tubers and stems	PP	14.67	32.38	46.42	64.74	103.70	47.43
	%	.94	1.56	1.89	2.42	3.37	2.09
Spices	PP	31.09	40.26	44.88	55.97	62.04	44.96
	%	1.99	1.95	1.83	2.09	2.02	1.99
Sugar,honey & confectionery	PP	16.40	31.95	44.49	51.95	69.50	39.41
	%	1.05	1.54	1.81	1.94	2.26	1.74
Homogenized baby food	PP	1.12	.10	.77	.84	1.96	.94
	%	.07	.01	.03	.03	.06	.04
Food products n.e.c	PP	3.96	5.16	6.16	6.26	6.95	5.47
	%	.25	.25	.25	.23	.23	.24
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	.99	3.59	4.71	8.94	48.94	11.60
	%	.06	.17	.19	.33	1.59	.51

Table B10.1(a)(Cont'd) Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	13.92	45.94	82.37	126.77	269.89	94.80
	%	.89	2.22	3.35	4.73	8.77	4.19
Alcoholic Beverages Within Home Consumption	PP	5.13	7.50	9.25	10.18	12.06	8.35
	%	.33	.36	.38	.38	.39	.37
Industrial products	PP	26.26	47.18	83.54	142.54	167.00	84.57
	%	1.68	2.28	3.40	5.32	5.43	3.74
Total	PP	1,559.20	2,069.96	2,455.44	2,677.36	3,077.37	2,263.98
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B10.2(a): Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Cereals and Cereal Products	PP	1,296.56	1,620.59	1,815.82	1,856.25	2,011.75	1,616.90
	%	82.43	76.05	71.60	65.97	57.63	71.94
Legume Crops (Pulses) and Legume Products	PP	78.16	141.76	178.67	177.58	197.14	136.99
	%	4.97	6.65	7.05	6.31	5.65	6.09
Oil seeds	PP	2.55	2.26	3.53	1.36	.05	2.18
	%	-	-	-	-	-	-
Meat	PP	11.92	21.53	34.33	35.70	93.74	29.36
	%	.76	1.01	1.35	1.27	2.69	1.31
Fish and seafood	PP	-	.30	1.35	.90	.84	.51
	%	-	.01	.05	.03	.02	.02
Milk, cheese and eggs	PP	4.17	10.26	13.03	23.25	39.10	13.58
	%	.27	.48	.51	.83	1.12	.60
Oils and fats	PP	64.10	104.17	138.20	170.98	247.09	120.63
	%	4.07	4.89	5.45	6.08	7.08	5.37
Fruits	PP	2.24	12.89	17.28	27.58	38.69	14.91
	%	.14	.61	.68	.98	1.11	.66
Vegetables, tubers and stems	PP	14.23	30.59	39.61	54.99	79.22	35.19
	%	.90	1.44	1.56	1.95	2.27	1.57
Spices	PP	31.70	38.71	43.54	55.19	61.89	42.11
	%	2.02	1.82	1.72	1.96	1.77	1.87
Sugar,honey & confectionery	PP	15.91	30.64	41.51	47.08	59.23	32.78
	%	1.01	1.44	1.64	1.67	1.70	1.46
Homogenized baby food	PP	1.07	.13	.98	.22	-	.57
	%	.07	.01	.04	.01	-	.03
Food products n.e.c	PP	4.13	5.42	6.45	6.76	8.35	5.64
	%	.26	.25	.25	.24	.24	.25
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	1.03	2.62	4.42	4.69	40.08	6.20
	%	.07	.12	.17	.17	1.15	.28

Table B10.2(a) (Cont'd) Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	13.75	48.61	93.74	154.03	328.14	88.03
	%	.87	2.28	3.70	5.47	9.40	3.92
Alcoholic Beverages Within Home Consumption	PP	4.87	7.35	8.77	9.70	11.60	7.52
	%	.31	.34	.35	.34	.33	.33
Industrial products	PP	26.56	53.22	94.68	187.43	273.65	94.50
	%	1.69	2.50	3.73	6.66	7.84	4.20
Total	PP	1,572.95	2,131.03	2,535.91	2,813.69	3,490.56	2,247.61
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B10.3(a): Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Cereals and Cereal Products	PP	1,120.16	1,293.72	1,472.67	1,577.57	1,532.12	1,459.15
	%	79.30	73.56	68.30	66.95	55.22	63.03
Legume Crops (Pulses) and Legume Products	PP	82.29	113.77	158.22	152.83	154.53	141.33
	%	5.83	6.47	7.34	6.49	5.57	6.11
Oil seeds	PP	.85	.06	.64	1.69	1.67	1.23
	%	-	-	-	-	-	-
Meat	PP	1.15	11.73	25.77	31.10	76.11	42.41
	%	.08	.67	1.20	1.32	2.74	1.83
Fish and seafood	PP	-	-	-	-	.01	-
	%	-	-	-	-	-	-
Milk, cheese and eggs	PP	2.76	4.37	8.70	14.97	29.39	17.12
	%	.20	.25	.40	.64	1.06	.74
Oils and fats	PP	86.74	135.22	205.88	229.05	312.07	230.98
	%	6.14	7.69	9.55	9.72	11.25	9.98
Fruits	PP	1.63	2.14	3.00	3.19	14.76	7.43
	%	.12	.12	.14	.14	.53	.32
Vegetables, tubers and stems	PP	19.35	41.49	71.74	87.69	121.64	85.52
	%	1.37	2.36	3.33	3.72	4.38	3.69
Spices	PP	24.61	48.19	49.83	57.80	62.15	53.83
	%	1.74	2.74	2.31	2.45	2.24	2.33
Sugar,honey & confectionery	PP	21.66	38.62	55.59	63.42	77.02	60.01
	%	1.53	2.20	2.58	2.69	2.78	2.59
Homogenized baby food	PP	1.75	-	-	2.32	3.40	2.06
	%	.12	-	-	.10	.12	.09
Food products n.e.c	PP	2.16	3.87	5.07	5.11	5.93	4.95
	%	.15	.22	.24	.22	.21	.21
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	.56	8.56	5.76	18.93	55.44	28.41
	%	.04	.49	.27	.80	2.00	1.23

Table B10.3(a) (Cont'd) Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	15.77	32.33	40.08	62.61	227.23	115.87
	%	1.12	1.84	1.86	2.66	8.19	5.01
Alcoholic Beverages Within Home Consumption	PP	7.99	8.23	11.03	11.33	12.40	10.92
	%	.57	.47	.51	.48	.45	.47
Industrial products	PP	23.04	16.43	42.13	36.87	88.90	53.68
	%	1.63	.93	1.95	1.56	3.20	2.32
Total	PP	1,412.49	1,758.73	2,156.12	2,356.49	2,774.76	2,314.92
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B10.3.1(a): Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -Mekelle

Source of Caloric Energy (Kcal)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cereals and Cereal Products	PP	1,022.26	1,134.76	1,276.39	1,436.39	1,357.06	1,340.53
	%	68.79	62.52	66.26	67.31	52.85	57.96
Legume Crops (Pulses) and Legume Products	PP	81.62	130.53	137.56	138.92	136.88	135.33
	%	5.49	7.19	7.14	6.51	5.33	5.85
Oil seeds	PP	-	.42	-	4.97	2.72	2.77
	%	-	-	-	-	-	-
Meat	PP	1.88	6.00	3.47	15.67	81.55	50.26
	%	.13	.33	.18	.73	3.18	2.17
Fish and seafood	PP	-	-	-	-	.03	.02
	%	-	-	-	-	-	-
Milk, cheese and eggs	PP	1.88	.83	8.29	9.60	28.21	18.87
	%	.13	.05	.43	.45	1.10	.82
Oils and fats	PP	165.12	190.53	233.10	227.33	328.02	278.88
	%	11.11	10.50	12.10	10.65	12.77	12.06
Fruits	PP	8.24	8.08	7.52	5.81	31.27	20.44
	%	.55	.44	.39	.27	1.22	.88
Vegetables, tubers and stems	PP	43.93	79.03	101.59	119.37	152.31	130.60
	%	2.96	4.35	5.27	5.59	5.93	5.65
Spices	PP	15.66	27.10	28.32	44.84	57.77	48.36
	%	1.05	1.49	1.47	2.10	2.25	2.09
Sugar,honey & confectionery	PP	57.94	50.60	63.12	60.46	79.57	70.35
	%	3.90	2.79	3.28	2.83	3.10	3.04
Homogenized baby food	PP	20.73	-	-	1.17	3.32	2.71
	%	1.39	-	-	.05	.13	.12
Food products n.e.c	PP	4.12	3.92	5.79	4.69	6.38	5.63
	%	.28	.22	.30	.22	.25	.24
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	2.24	46.76	4.44	6.68	50.91	34.82
	%	.15	2.58	.23	.31	1.98	1.51



Table B10.3.1(a) (Cont'd) Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	50.88	105.54	30.99	30.02	165.62	113.42
	%	3.42	5.82	1.61	1.41	6.45	4.90
Alcoholic Beverages Within Home Consumption	PP	5.89	6.93	8.37	9.32	11.42	10.11
	%	.40	.38	.43	.44	.44	.44
Industrial products	PP	3.77	23.88	17.29	18.71	74.68	49.93
	%	.25	1.32	.90	.88	2.91	2.16
Total	PP	1,486.16	1,814.91	1,926.23	2,133.95	2,567.70	2,313.01
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table BI0.3.2(a): Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Cereals and Cereal Products	PP	1,127.33	1,322.59	1,508.66	1,626.58	1,625.65	1,498.00
	%	80.12	75.64	68.63	66.83	56.34	64.69
Legume Crops (Pulses) and Legume Products	PP	82.34	110.73	162.00	157.66	163.95	143.30
	%	5.85	6.33	7.37	6.48	5.68	6.19
Oil seeds	PP	.91	-	.76	.55	1.12	.73
	%	-	-	-	-	-	-
Meat	PP	1.10	12.77	29.85	36.46	73.21	39.84
	%	.08	.73	1.36	1.50	2.54	1.72
Fish and seafood	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Milk, cheese and eggs	PP	2.83	5.01	8.78	16.84	30.01	16.55
	%	.20	.29	.40	.69	1.04	.71
Oils and fats	PP	81.01	125.17	200.89	229.65	303.55	215.29
	%	5.76	7.16	9.14	9.44	10.52	9.30
Fruits	PP	1.14	1.06	2.17	2.28	5.94	3.18
	%	.08	.06	.10	.09	.21	.14
Vegetables, tubers and stems	PP	17.56	34.67	66.27	76.69	105.25	70.75
	%	1.25	1.98	3.01	3.15	3.65	3.06
Spices	PP	25.26	52.02	53.78	62.30	64.49	55.62
	%	1.80	2.97	2.45	2.56	2.24	2.40
Sugar,honey & confectionery	PP	19.01	36.44	54.21	64.44	75.66	56.62
	%	1.35	2.08	2.47	2.65	2.62	2.45
Homogenized baby food	PP	.37	-	-	2.72	3.44	1.85
	%	.03	-	-	.11	.12	.08
Food products n.e.c	PP	2.02	3.86	4.94	5.25	5.68	4.73
	%	.14	.22	.22	.22	.20	.20
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	.44	1.62	6.02	23.18	57.86	26.32
	%	.03	.09	.27	.95	2.01	1.14

Table B10.3.2(a) (Cont'd) Gross Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile -Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	13.20	19.03	41.75	73.93	260.15	116.67
	%	.94	1.09	1.90	3.04	9.02	5.04
Alcoholic Beverages Within Home Consumption	PP	8.14	8.46	11.51	12.03	12.93	11.19
	%	.58	.48	.52	.49	.45	.48
Industrial products	PP	24.45	15.08	46.68	43.18	96.49	54.91
	%	1.74	.86	2.12	1.77	3.34	2.37
Total	PP	1,407.12	1,748.51	2,198.27	2,433.75	2,885.37	2,315.54
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B10.1(b): Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - TIGRAY REGION

Source of Caloric Energy (Kcal)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cereals and Cereal Products	PP	1,265.41	1,552.19	1,729.41	1,761.84	1,721.67	1,564.47
	%	82.32	76.08	71.39	66.74	57.00	70.16
Legume Crops (Pulses) and Legume Products	PP	77.58	133.97	170.67	164.72	169.77	135.05
	%	5.05	6.57	7.05	6.24	5.62	6.06
Oil seeds	PP	2.40	1.89	2.92	1.45	.99	1.94
	%	-	-	-	-	-	-
Meat	PP	9.85	17.48	28.59	29.20	70.08	27.89
	%	.64	.86	1.18	1.11	2.32	1.25
Fish and seafood	PP	-	.25	1.07	.63	.36	.38
	%	-	.01	.04	.02	.01	.02
Milk, cheese and eggs	PP	2.67	6.19	9.65	16.06	29.24	11.41
	%	.17	.30	.40	.61	.97	.51
Oils and fats	PP	66.04	109.26	152.54	188.30	284.60	147.47
	%	4.30	5.36	6.30	7.13	9.42	6.61
Fruits	PP	2.13	10.95	13.37	19.83	21.29	12.23
	%	.14	.54	.55	.75	.70	.55
Vegetables, tubers and stems	PP	11.61	25.46	37.00	51.58	82.76	37.72
	%	.76	1.25	1.53	1.95	2.74	1.69
Spices	PP	31.07	40.25	44.86	55.97	62.03	44.95
	%	2.02	1.97	1.85	2.12	2.05	2.02
Sugar,honey & confectionery	PP	16.32	31.78	44.27	51.70	69.15	39.21
	%	1.06	1.56	1.83	1.96	2.29	1.76
Homogenized baby food	PP	1.12	.10	.77	.84	1.96	.94
	%	.07	.01	.03	.03	.06	.04
Food products n.e.c	PP	3.96	5.16	6.16	6.26	6.95	5.47
	%	.26	.25	.25	.24	.23	.25
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	.99	3.59	4.71	8.94	48.94	11.60
	%	.06	.18	.19	.34	1.62	.52

Table B10.1(b)(Cont'd) Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - TIGRAY REGION

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	13.92	45.94	82.37	126.77	269.89	94.80
	%	.91	2.25	3.40	4.80	8.93	4.25
Alcoholic Beverages Within Home Consumption	PP	5.13	7.50	9.25	10.18	12.06	8.35
	%	.33	.37	.38	.39	.40	.37
Industrial products	PP	27.00	48.17	84.94	145.42	168.98	86.08
	%	1.76	2.36	3.51	5.51	5.59	3.86
Total	PP	1,537.21	2,040.13	2,422.55	2,639.67	3,020.73	2,229.95
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B10.2(b): Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Cereals and Cereal Products	PP	1,279.42	1,603.67	1,799.41	1,844.76	2,001.95	1,601.61
	%	82.56	76.41	71.95	66.45	58.16	72.29
Legume Crops (Pulses) and Legume Products	PP	77.18	138.15	174.53	170.34	193.33	133.53
	%	4.98	6.58	6.98	6.14	5.62	6.03
Oil seeds	PP	2.55	2.25	3.53	1.35	.05	2.17
	%	-	-	-	-	-	-
Meat	PP	10.67	18.95	30.16	30.57	80.08	25.52
	%	.69	.90	1.21	1.10	2.33	1.15
Fish and seafood	PP	-	.30	1.35	.90	.84	.51
	%	-	.01	.05	.03	.02	.02
Milk, cheese and eggs	PP	2.74	6.76	10.61	17.82	32.39	10.30
	%	.18	.32	.42	.64	.94	.46
Oils and fats	PP	64.10	104.17	138.20	170.98	247.09	120.63
	%	4.14	4.96	5.53	6.16	7.18	5.44
Fruits	PP	2.21	12.78	16.30	27.36	37.32	14.57
	%	.14	.61	.65	.99	1.08	.66
Vegetables, tubers and stems	PP	11.27	24.04	31.22	43.59	62.37	27.78
	%	.73	1.15	1.25	1.57	1.81	1.25
Spices	PP	31.68	38.70	43.52	55.19	61.89	42.09
	%	2.04	1.84	1.74	1.99	1.80	1.90
Sugar,honey & confectionery	PP	15.83	30.48	41.30	46.85	58.92	32.62
	%	1.02	1.45	1.65	1.69	1.71	1.47
Homogenized baby food	PP	1.07	.13	.98	.22	-	.57
	%	.07	.01	.04	.01	-	.03
Food products n.e.c	PP	4.13	5.42	6.45	6.76	8.35	5.64
	%	.27	.26	.26	.24	.24	.25
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	1.03	2.62	4.42	4.69	40.08	6.20
	%	.07	.12	.18	.17	1.16	.28

Table B10.2(b) (Cont'd) Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - TIGRAY REGION RURAL

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	13.75	48.61	93.74	154.03	328.14	88.03
	%	.89	2.32	3.75	5.55	9.53	3.97
Alcoholic Beverages Within Home Consumption	PP	4.87	7.35	8.77	9.70	11.60	7.52
	%	.31	.35	.35	.35	.34	.34
Industrial products	PP	27.26	54.37	96.24	191.20	277.80	96.30
	%	1.76	2.59	3.85	6.89	8.07	4.35
Total	PP	1,549.74	2,098.74	2,500.74	2,776.28	3,442.21	2,215.59
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table BI0.3(b): Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Cereals and Cereal Products	PP	1,115.88	1,289.77	1,469.06	1,566.66	1,516.39	1,448.91
	%	79.51	74.06	68.91	67.58	55.91	63.70
Legume Crops (Pulses) and Legume Products	PP	81.85	112.66	156.33	151.48	152.52	139.78
	%	5.83	6.47	7.33	6.53	5.62	6.15
Oil seeds	PP	.84	.06	.64	1.68	1.67	1.22
	%	-	-	-	-	-	-
Meat	PP	1.06	9.97	22.75	25.95	62.75	35.28
	%	.08	.57	1.07	1.12	2.31	1.55
Fish and seafood	PP	-	-	-	-	.01	-
	%	-	-	-	-	-	-
Milk, cheese and eggs	PP	1.94	3.28	6.07	11.92	26.93	14.87
	%	.14	.19	.28	.51	.99	.65
Oils and fats	PP	86.74	135.22	205.88	229.05	312.07	230.98
	%	6.18	7.76	9.66	9.88	11.51	10.15
Fruits	PP	1.28	1.63	2.47	2.10	9.55	4.94
	%	.09	.09	.12	.09	.35	.22
Vegetables, tubers and stems	PP	15.21	32.69	58.52	70.38	97.69	68.66
	%	1.08	1.88	2.75	3.04	3.60	3.02
Spices	PP	24.61	48.17	49.83	57.80	62.13	53.82
	%	1.75	2.77	2.34	2.49	2.29	2.37
Sugar,honey & confectionery	PP	21.56	38.41	55.31	63.11	76.65	59.72
	%	1.54	2.21	2.59	2.72	2.83	2.63
Homogenized baby food	PP	1.75	-	-	2.32	3.40	2.06
	%	.13	-	-	.10	.13	.09
Food products n.e.c	PP	2.16	3.87	5.07	5.11	5.93	4.95
	%	.15	.22	.24	.22	.22	.22
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	.56	8.56	5.76	18.93	55.44	28.41
	%	.04	.49	.27	.82	2.04	1.25



Table B10.3(b) (Cont'd) Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - TIGRAY REGION URBAN

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	15.77	32.33	40.08	62.61	227.23	115.87
	%	1.12	1.86	1.88	2.70	8.38	5.09
Alcoholic Beverages Within Home Consumption	PP	7.99	8.23	11.03	11.33	12.40	10.92
	%	.57	.47	.52	.49	.46	.48
Industrial products	PP	24.22	16.56	42.91	37.69	89.28	54.25
	%	1.73	.95	2.01	1.63	3.29	2.39
Total	PP	1,403.42	1,741.42	2,131.72	2,318.14	2,712.03	2,274.66
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B10.3.1 (b): Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - Mekelle

Source of Caloric Energy (Kcal)	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cereals and Cereal Products	PP	1,020.96	1,134.41	1,275.46	1,435.64	1,356.63	1,339.97
	%	69.38	63.26	67.24	68.35	54.13	59.14
Legume Crops (Pulses) and Legume Products	PP	81.62	128.94	136.93	137.66	135.54	134.08
	%	5.55	7.19	7.22	6.55	5.41	5.92
Oil seeds	PP	-	.42	-	4.93	2.70	2.76
	%	-	-	-	-	-	-
Meat	PP	1.65	5.41	3.00	13.12	65.99	40.85
	%	.11	.30	.16	.62	2.63	1.80
Fish and seafood	PP	-	-	-	-	.03	.02
	%	-	-	-	-	-	-
Milk, cheese and eggs	PP	1.88	.83	7.91	8.81	25.78	17.29
	%	.13	.05	.42	.42	1.03	.76
Oils and fats	PP	165.12	190.53	233.10	227.33	328.02	278.88
	%	11.22	10.63	12.29	10.82	13.09	12.31
Fruits	PP	4.71	6.31	4.35	3.58	19.72	12.94
	%	.32	.35	.23	.17	.79	.57
Vegetables, tubers and stems	PP	34.51	61.66	78.12	93.77	122.65	104.10
	%	2.34	3.44	4.12	4.46	4.89	4.59
Spices	PP	15.66	27.10	28.32	44.84	57.73	48.33
	%	1.06	1.51	1.49	2.13	2.30	2.13
Sugar,honey & confectionery	PP	57.71	50.36	62.82	60.17	79.19	70.01
	%	3.92	2.81	3.31	2.86	3.16	3.09
Homogenized baby food	PP	20.73	-	-	1.17	3.32	2.71
	%	1.41	-	-	.06	.13	.12
Food products n.e.c	PP	4.12	3.92	5.79	4.69	6.38	5.63
	%	.28	.22	.31	.22	.25	.25
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	2.24	46.76	4.44	6.68	50.91	34.82
	%	.15	2.61	.23	.32	2.03	1.54

Table B10.3.1(b) (Cont'd) Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - Mekelle

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	50.88	105.54	30.99	30.02	165.62	113.42
	%	3.46	5.89	1.63	1.43	6.61	5.01
Alcoholic Beverages Within Home Consumption	PP	5.89	6.93	8.37	9.32	11.42	10.11
	%	.40	.39	.44	.44	.46	.45
Industrial products	PP	3.65	24.09	17.33	18.72	74.52	49.87
	%	.25	1.34	.91	.89	2.97	2.20
Total	PP	1,471.32	1,793.21	1,896.94	2,100.45	2,506.16	2,265.78
	%	99.98	100.00	100.00	100.00	100.00	100.00

Table BI0.3.2 (b): Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Cereals and Cereal Products	PP	1,122.81	1,318.00	1,504.57	1,612.14	1,601.73	1,484.59
	%	80.29	76.10	69.18	67.35	56.76	65.18
Legume Crops (Pulses) and Legume Products	PP	81.86	109.71	159.90	156.28	161.59	141.65
	%	5.85	6.33	7.35	6.53	5.73	6.22
Oil seeds	PP	.90	-	.75	.55	1.11	.72
	%	-	-	-	-	-	-
Meat	PP	1.01	10.80	26.37	30.41	61.03	33.45
	%	.07	.62	1.21	1.27	2.16	1.47
Fish and seafood	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Milk, cheese and eggs	PP	1.94	3.72	5.73	13.00	27.54	14.08
	%	.14	.21	.26	.54	.98	.62
Oils and fats	PP	81.01	125.17	200.89	229.65	303.55	215.29
	%	5.79	7.23	9.24	9.59	10.76	9.45
Fruits	PP	1.03	.78	2.13	1.59	4.11	2.32
	%	.07	.05	.10	.07	.15	.10
Vegetables, tubers and stems	PP	13.80	27.43	54.92	62.27	84.36	57.05
	%	.99	1.58	2.53	2.60	2.99	2.50
Spices	PP	25.26	52.00	53.78	62.30	64.48	55.61
	%	1.81	3.00	2.47	2.60	2.28	2.44
Sugar,honey & confectionery	PP	18.92	36.24	53.94	64.14	75.29	56.34
	%	1.35	2.09	2.48	2.68	2.67	2.47
Homogenized baby food	PP	.37	-	-	2.72	3.44	1.85
	%	.03	-	-	.11	.12	.08
Food products n.e.c	PP	2.02	3.86	4.94	5.25	5.68	4.73
	%	.14	.22	.23	.22	.20	.21
Catering Services	PP	-	-	-	-	-	-
	%	-	-	-	-	-	-
Coffee, tea and cocoa / hops	PP	.44	1.62	6.02	23.18	57.86	26.32
	%	.03	.09	.28	.97	2.05	1.16

Table B10.3.2 (b) (Cont'd) Net Calorie Per Person (PP) and Per Day Distribution by Source of Energy and Household Expenditure Per Capita Quintile - Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Source of Caloric Energy (Kcal)	Indicator	1	2	3	4	5	Total
Mineral and spring waters, soft drinks and juice	PP	13.20	19.03	41.75	73.93	260.15	116.67
	%	.94	1.10	1.92	3.09	9.22	5.12
Alcoholic Beverages Within Home Consumption	PP	8.14	8.46	11.51	12.03	12.93	11.19
	%	.58	.49	.53	.50	.46	.49
Industrial products	PP	25.72	15.20	47.60	44.28	97.17	55.69
	%	1.84	.88	2.19	1.85	3.44	2.45
Total	PP	1,398.45	1,732.01	2,174.79	2,393.72	2,822.01	2,277.57
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B11.1(a): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise by Sex of Household Head and Household Expenditure Per Capita Quintile-TIGRAY REGION

Sex of HH Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
All Households	PHh	1,378.65	2,586.42	2,511.71	3,288.50	6,246.64	3,408.11
	PP	235.26	504.67	566.37	820.93	2,201.99	780.90
	%	8.48	14.29	10.10	20.11	47.02	100.00
Male Headed	PHh	1,193.08	2,294.89	2,225.82	2,748.19	5,295.01	2,918.40
	PP	203.60	447.79	501.90	686.05	1,866.53	668.69
	%	8.57	14.81	10.45	19.63	46.54	100.00
Female Headed	PHh	185.57	291.53	285.88	540.31	951.63	489.71
	PP	31.67	56.89	64.46	134.88	335.46	112.21
	%	7.95	11.21	8.00	23.00	49.85	100.00

Table B11.2(a): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise  
by Sex of Household Head and Household Expenditure Per Capita Quintile-TIGRAY REGION RURAL

Sex of HH Head	Indicator	H O U S E H O L D   E X P E N D I T U R E   Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
All Households	PHh	1,439.11	2,495.36	2,565.75	3,028.53	4,026.86	2,559.50
	PP	243.26	475.77	566.44	745.76	1,376.73	541.63
	%	15.28	21.45	15.16	24.43	23.67	100.00
Male Headed	PHh	1,276.76	2,230.58	2,388.96	2,656.52	3,842.21	2,325.78
	PP	215.81	425.28	527.41	654.15	1,313.60	492.17
	%	14.92	21.11	15.54	23.58	24.86	100.00
Female Headed	PHh	162.35	264.78	176.79	372.01	184.65	233.71
	PP	27.44	50.48	39.03	91.60	63.13	49.46
	%	18.88	24.93	11.44	32.86	11.89	100.00

Table B11.3(a): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise  
by Sex of Household Head and Household Expenditure Per Capita Quintile-TIGRAY REGION URBAN

Sex of HH Head	Indicator	H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
All Households	PHh	798.14	2,992.54	2,329.10	3,873.35	7,789.36	5,378.45
	PP	149.95	652.02	566.07	997.88	2,806.40	1,525.53
	%	.98	6.37	4.50	15.34	72.80	100.00
Male Headed	PHh	389.56	2,581.68	1,674.64	2,954.42	6,304.68	4,294.34
	PP	73.19	562.50	407.01	761.14	2,271.49	1,218.04
	%	.60	6.89	4.05	14.66	73.80	100.00
Female Headed	PHh	408.58	410.86	654.46	918.93	1,484.68	1,084.10
	PP	76.76	89.52	159.06	236.74	534.91	307.49
	%	2.48	4.34	6.28	18.06	68.85	100.00



Table B11.3.1(a): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise  
by Sex of Household Head and Household Expenditure Per Capita Quintile-Mekelle

Sex of HH Head	Indicator	H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
All Households	PHh	-	96.37	1,593.61	4,740.13	5,299.33	4,485.49
	PP	-	21.18	358.40	1,095.04	1,748.10	1,273.90
	%	-	.15	2.14	21.06	76.64	100.00
Male Headed	PHh	-	96.37	602.07	2,639.84	3,661.09	2,944.35
	PP	-	21.18	135.40	609.84	1,207.69	836.21
	%	-	.24	1.23	17.87	80.66	100.00
Female Headed	PHh	-	-	991.54	2,100.28	1,638.24	1,541.14
	PP	-	-	223.00	485.20	540.41	437.69
	%	-	-	3.88	27.16	68.96	100.00

Table B11.3.2(a): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise by Sex of Household Head and Household Expenditure Per Capita Quintile-Other Tigray Urban

		H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					
Sex of HH Head	Indicator	1	2	3	4	5	Total
All Households	PHh	862.10	3,524.07	2,452.22	3,612.91	8,954.63	5,671.39
	PP	160.89	766.63	604.15	964.15	3,371.72	1,607.95
	%	1.23	7.99	5.11	13.86	71.81	100.00
Male Headed	PHh	420.78	3,037.81	1,854.19	3,048.95	7,541.81	4,737.24
	PP	78.53	660.85	456.81	813.65	2,839.75	1,343.10
	%	.72	8.24	4.63	14.00	72.41	100.00
Female Headed	PHh	441.32	486.26	598.03	563.96	1,412.82	934.16
	PP	82.36	105.78	147.34	150.50	531.97	264.85
	%	3.82	6.69	7.57	13.14	68.78	100.00

Table B11.1(b): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise by Type of Disbursement and Household Expenditure Per Capita Quintile -TIGRAY REGION

Sex of HH Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cash	PHh	1,335.71	2,434.84	2,475.93	3,129.63	6,034.55	3,278.14
	PP	227.94	475.10	558.30	781.27	2,127.23	751.12
	%	96.89	94.14	98.58	95.17	96.60	96.19
In Kind	PHh	42.94	151.58	35.77	158.88	212.09	129.97
	PP	7.33	29.58	8.07	39.66	74.76	29.78
	%	3.11	5.86	1.42	4.83	3.40	3.81
Total	PHh	1,378.65	2,586.42	2,511.70	3,288.50	6,246.64	3,408.11
	PP	235.26	504.67	566.36	820.93	2,201.99	780.90
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B11.2(b): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise  
by Type of Disbursement and Household Expenditure Per Capita Quintile -TIGRAY REGION RURAL

Sex of HH Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cash	PHh	1,391.83	2,323.81	2,519.39	2,890.00	3,814.09	2,441.27
	PP	235.26	443.06	556.21	711.65	1,303.99	516.61
	%	96.71	93.13	98.19	95.43	94.72	95.38
In Kind	PHh	47.29	171.55	46.36	138.53	212.77	118.23
	PP	7.99	32.71	10.23	34.11	72.74	25.02
	%	3.29	6.87	1.81	4.57	5.28	4.62
Total	PHh	1,439.11	2,495.36	2,565.75	3,028.53	4,026.86	2,559.50
	PP	243.26	475.77	566.44	745.76	1,376.73	541.63
	%	100.00	100.00	100.00	100.00	100.00	100.00

Table B11.3(b): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise by Type of Disbursement and Household Expenditure Per Capita Quintile -TIGRAY REGION URBAN

Sex of HH Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cash	PHh	796.86	2,929.97	2,329.10	3,668.70	7,577.75	5,221.21
	PP	149.71	638.38	566.07	945.15	2,730.16	1,480.93
	%	99.84	97.91	100.00	94.72	97.28	97.08
In Kind	PHh	1.24	62.57	-	204.65	211.62	157.23
	PP	.23	13.63	-	52.72	76.24	44.60
	%	.15	2.09	-	5.28	2.72	2.92
Total	PHh	798.10	2,992.54	2,329.10	3,873.35	7,789.36	5,378.44
	PP	149.94	652.02	566.07	997.88	2,806.40	1,525.53
	%	99.99	100.00	100.00	100.00	100.00	100.00

Table B11.3.1(b): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise  
by Type of Disbursement and Household Expenditure Per Capita Quintile -Mekelle

Sex of HH Head	Indicator	H O U S E H O L D    E X P E N D I T U R E    Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cash	PHh	-	96.37	1,593.61	4,033.35	5,299.33	4,344.65
	PP	-	21.18	358.40	931.76	1,748.10	1,233.90
	%	-	100.00	100.00	85.09	100.00	96.86
In Kind	PHh	-	-	-	706.77	-	140.85
	PP	-	-	-	163.27	-	40.00
	%	-	-	-	14.91	-	3.14
Total	PHh	-	96.37	1,593.61	4,740.13	5,299.33	4,485.49
	PP	-	21.18	358.40	1,095.04	1,748.10	1,273.90
	%	-	100.00	100.00	100.00	100.00	100.00

Table B11.3.2 (b): Per Household(PHh) and Per Person (PP) Disbursement on Unincorporated Household Economic Enterprise by Type of Disbursement and Household Expenditure Per Capita Quintile -Other Tigray Urban

Sex of HH Head	Indicator	H O U S E H O L D E X P E N D I T U R E Q U I N T I L E (BIRR)					Total
		1	2	3	4	5	
Cash	PHh	860.72	3,450.02	2,452.22	3,559.12	8,643.99	5,508.78
	PP	160.64	750.52	604.15	949.80	3,254.75	1,561.85
	%	99.84	97.90	100.00	98.51	96.53	97.13
In Kind	PHh	1.34	74.05	-	53.79	310.65	162.61
	PP	.25	16.11	-	14.35	116.97	46.10
	%	.15	2.10	-	1.49	3.47	2.87
Total	PHh	862.06	3,524.07	2,452.22	3,612.91	8,954.64	5,671.39
	PP	160.88	766.63	604.15	964.15	3,371.72	1,607.95
	%	99.99	100.00	100.00	100.00	100.00	100.00

# ANNEXES



## ANNEX I: DISTRIBUTION OF SAMPLING UNITS

**Table 1: Number of Planned and Actually Covered EAs & Households of the 2015/16 Household Consumption Expenditure (HCE) Sample Survey for the Rural Domain**

Region	Enumeration Area		Households	
	Sampled	Covered	Sampled	Covered
Tigray	96	96	1,152	1,152
Afar	48	48	576	576
Amhara	168	168	2,016	2,016
Oromiya	192	192	2,304	2,304
Somali	48	48	576	576
Ben-Gumuz	48	48	576	576
SNNP	168	168	2,016	2,016
Gambela	48	48	576	576
Harari	24	24	288	288
Dire Dawa	24	24	288	288
<b>Country Total</b>	864	864	10,368	10,368

**Table 2: Number of Planned and Actually Covered EAs & Households of the 2015/16 Household Consumption Expenditure (HCE) Sample Survey for the Urban Domain of Major Urban Centers and Regional Capitals**

Region	Major Urban Centers	Enumeration Area		Households	
		Sampled	Covered	Sampled	Covered
TIGRAY	Mekele	24	24	384	384
AFAR	Aysaeta	24	24	384	384
AMHARA	Bahir Dar	24	24	384	384
	Gonder	24	24	384	384
	Dessie	24	24	384	384
	Debre Birhan	24	24	384	384
OROMIYA	Adama	24	24	384	384
	Debre Zeit	24	24	384	384
	Jimma	24	24	384	384
	Nekemte	24	24	384	384
	Shashemene	24	24	384	384
SOMALI	Jigjiga	24	24	384	384
BEN- GUMUZ	Asosa	24	24	384	384
SNNP	Hawassa	24	24	384	381
	Hosaena	24	24	384	384
	Arbaminch	24	24	384	384
	Sodo	24	24	384	384
	Dilla	24	24	384	384
GAMBELLA	Gambella	24	24	384	384
HARARI	Harar	24	24	384	384
ADDIS ABABA	Arada Akaki Kality	24	24	384	384
	Addis Ketema	24	24	384	376
	Lideta	24	24	384	384
	Kirkos	24	24	384	384
	Yeka	24	24	384	384
	Bole	24	24	384	384
	Akaki Kality	24	24	384	384
	Nefas Silk Lafto	24	24	384	376
	Kolfe Keranyo	24	24	384	384
	Gullele	24	24	384	384
DIRE DAWA	Dire Dawa	24	24	384	384
MAJOR URBAN TOTALS		744	744	11904	11893

**Table 3: Distribution of Planned and Covered EAs & Households of the 2015/16 Household consumption Expenditure (HCE) Sample Survey for the Urban Domain of Other Urban Centers**

Region	Enumeration Area		Households	
	Sampled	Covered	Sampled	Covered
Tigray Other Urban	48	48	768	768
Afar Other Urban	24	24	384	384
Amhara Other Urban	114	114	1,824	1,824
Oromiya Other Urban	138	138	2,208	2,208
Somali Other Urban	48	48	768	768
Ben-Gumuz Other Urban	24	24	384	384
S.N.N.P Other Urban	78	78	1,248	1,248
Gambela Other Urban	24	24	384	384
Total Other Urban	498	498	7,968	7,968

**Summary Table : Distribution of Planned and Covered EAs & Households of the 2015/16 Household consumption Expenditure (HCE) Sample Survey for Country Aggregate Domain**

Region	Enumeration Area		Households	
	Sampled	Covered	Sampled	Covered
COUNTRY TOTAL	2106	2106	30,240	30,229
COUNTRY URBAN	1242	1242	19872	19861
COUNTRY RURAL	864	864	10368	10368

## ANNEX II: ESTIMATION PROCEDURE 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/PSU i 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/PSU i, 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 III: STANDARD ERRORS AND COEFFICIENT OF VARIATION OF SELECTED VARIABLES

Table 1.1: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Household size, Sex of Household head and Region-2016

Region	Household size	Gender of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Tigray										
	1	36,732	4,465	12.2	78,667	7,138	9.1	115,400	8,448	7.3
	2	57,078	6,468	11.3	86,989	7,148	8.2	144,067	8,964	6.2
	3	116,946	8,914	7.6	86,223	7,006	8.1	203,169	11,492	5.7
	4	137,407	13,192	9.6	57,374	5,334	9.3	194,780	13,575	7.0
	5	130,421	8,869	6.8	37,327	5,592	15.0	167,748	9,995	6.0
	6	118,995	8,899	7.5	30,172	4,209	14.0	149,168	9,680	6.5
	7	99,286	8,065	8.1	5,571	1,890	33.9	104,857	8,150	7.8
	8	59,633	6,548	11.0	3,737	1,244	33.3	63,370	6,701	10.6
	9	28,644	4,545	15.9	1,049	1,049	100.0	29,693	4,615	15.5
	10+	11,243	3,240	28.8	2,047	1,189	58.1	13,290	3,450	26.0
	Total HHs	796,386	27,913	3.5	389,157	16,490	4.2	1,185,543	28,813	2.4

Table 1.2: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Households by Household Expenditure Quintile, Sex of Household head and Region-2016

Region	Household Expend. Quintile	Gender of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Tigray	1	193,858	16,499	8.5	54,776	5,639	10.3	248,635	18,068	7.3
	2	160,066	11,000	6.9	63,172	8,079	12.8	223,239	13,683	6.1
	3	108,416	8,983	8.3	54,724	5,340	9.8	163,140	10,375	6.4
	4	161,873	13,558	8.4	84,553	6,187	7.3	246,426	15,596	6.3
	5	172,172	12,640	7.3	131,932	10,153	7.7	304,103	16,778	5.5
	Total	796,386	27,913	3.5	389,157	16,490	4.2	1,185,543	28,813	2.4



Table 1.3: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Population by Household Expenditure Quintile, Sex of Household Members and Region-2016

Region	Household Expend. Quintile	Gender of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Tigray	1	740,598	54,650	7.4	716,410	52,084	7.3	1,457,007	103,723	7.1
	2	568,905	42,750	7.5	575,175	41,424	7.2	1,144,080	79,430	6.9
	3	348,531	27,526	7.9	374,658	25,659	6.9	723,190	49,960	6.9
	4	474,285	39,768	8.4	512,854	34,176	6.7	987,138	71,192	7.2
	5	397,413	28,434	7.2	465,271	27,949	6.0	862,684	53,631	6.2
	Total	2,529,731	81,867	3.2	2,644,368	62,688	2.4	5,174,099	137,569	2.7

Table 1.4: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Income Contributed, Household Members by Sex and Region-2016

Region	Household size	Gender of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Tigray	1	32,197	4,235	13.2	75,801	6,867	9.1	107,997	8,025	7.4
	2	88,840	8,906	10.0	140,753	9,840	7.0	229,594	16,193	7.1
	3	196,324	12,743	6.5	231,011	15,386	6.7	427,335	24,891	5.8
	4	245,394	22,177	9.0	235,075	20,241	8.6	480,470	40,318	8.4
	5	256,176	20,973	8.2	238,670	19,597	8.2	494,845	36,516	7.4
	6	246,539	19,375	7.9	236,111	19,498	8.3	482,649	35,351	7.3
	7	232,616	21,110	9.1	167,219	16,204	9.7	399,835	32,935	8.2
	8	148,665	19,075	12.8	128,561	16,782	13.1	277,226	33,973	12.3
	9	98,768	17,521	17.7	72,168	13,027	18.1	170,935	28,985	17.0
	10+	35,690	12,154	34.1	37,335	12,216	32.7	73,025	23,362	32.0
	Total HHs	1,581,207	63,433	4.0	1,562,704	47,169	3.0	3,143,911	103,402	3.3

Table 1.5: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Income Contributed, Household Members by Household Expenditure Quintile, Sex and Region-2016

Region	Household Expend. Quintile	Gender of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Tigray	1	411,461	36,567	8.9	365,130	29,119	8.0	776,591	62,589	8.1
	2	342,714	28,326	8.3	319,266	27,370	8.6	661,981	51,146	7.7
	3	228,077	19,168	8.4	229,431	20,609	9.0	457,508	37,684	8.2
	4	312,562	27,090	8.7	333,402	23,606	7.1	645,964	48,366	7.5
	5	286,393	22,472	7.9	315,474	18,898	6.0	601,867	37,684	6.3
	Total	1,581,207	63,433	4.0	1,562,704	47,169	3.0	3,143,911	103,402	3.3

Table 1.6: Estimates of Standard Errors & Coefficients of Variations of the Estimates of Literate Population Aged 10 years and above by Household Expenditure Quintile, Sex and Region-2016

Region	Household Expend. Quintile	Gender of Head of Household								
		Male			Female			Total		
		Estimate	SE	CV(%)	Estimate	SE	CV(%)	Estimate	SE	CV(%)
Tigray	1	351,140	27,953	8.0	215,968	15,608	7.2	567,108	39,888	7.0
	2	279,360	23,459	8.4	207,420	19,317	9.3	486,779	39,420	8.1
	3	176,375	16,396	9.3	133,966	11,109	8.3	310,341	24,460	7.9
	4	262,381	25,245	9.6	196,204	17,362	8.9	458,585	38,827	8.5
	5	250,035	19,214	7.7	237,597	16,861	7.1	487,632	33,360	6.8
	Total	1,319,292	49,241	3.7	991,154	33,165	3.4	2,310,446	73,525	3.2

**ANNEX IV**

**SURVEY QUESTIONNAIRE**

## CENTRAL STATISTICAL AGENCY

### A. HOUSEHOLD IDENTIFICATION PARTICULARS

Full Name of Household Head (HhH)

[illegible]

31	EA Order Sr No									
32	Household Order Sr No									
33	Household Address GPS Reading									
			Degree		Minute		Second			
	Latitude	N								
	Longitude	E								
34	Altitude							Meter		

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

CAPTURING (ENCODING)						
RESPONSIBLE		NAME	SIGN	DATE	CODE	
51	Editor					
52	Verifier					
53	Data encoder1					
54	Data encoder2					
55	Supervisor					

Code	Q 1103: Relationship to HhH
00=	Household Head (HhH)
01=	Spouse/Live as a spouse
02=	Son/Daughter (S/D) of HhH & Spouse
03=	Son/Daughter of HhH
04=	Son/Daughter of Spouse
05=	Mother/Father of HhH
06=	Mother/Father of Spouse
07=	Brother/Sister of Hhh
08=	Brother/Sister of Spouse
09=	Grand child of HhH & Spouse
10=	Grand child of HhH
11=	Grand child of Spouse
12=	S/D of Brother/Sister of HhH
13=	S/D of Brother/Sister of spouse
14=	Adopted child
15=	Employed Domestic Servant
16=	Employed Person to Serve the Hh
17=	Other Relatives
18=	Non - Relatives

Code	Q. 1108: What type of Disability [Name] has?
01=	Both eye blind
02=	Single eye blind
03=	Total deafness
04=	Partial deafness (one ear not hearing)
05=	Inable to speak
06=	Inable to hear and speak
07=	Blindness and Inable to hear
08=	Hand or Leg lost/ crippled
09=	Hand or Leg paralyzed
10=	Leprosy
11=	Mental illness/ madness
12=	Mental retardation
13=	Epilepsy
14=	Other type of disability

Code Q1109: MARITAL STATUS			
1=	Never Married	4=	Separated
2=	Married	5=	Widow or Widower
3=	Divorced	6=	Living Together

Q1112: EDUCATION - HIGHEST GRADE COMPLETED		
Code	A. COMMON TO BOTH CURRICULUM	
00	Pre-Schol (Grade 1 not completed)	
01	Grade 1 completed (regardless of literacy)	
02	Grade 2 completed	>> >>
03	Grade 3 completed	>> >>
04	Grade 4 completed	>> >>
05	Grade 5 completed	
06	Grade 6 completed	
07	Grade 7 completed	
08	Grade 8 completed	

Q1112: EDUCATION - HIGHEST GRADE COMPLETED	
Code	B. ACCORDING THE TO FORMER CURRICULUM
09	Grade 9 completed
10	Grade 10 completed
11	Grade 11 completed
12	Grade 12 completed (Took ESLCE)
13	Certificate: Atleast one year Training above Grade 12
14	Certificate: Teachers Training Program
15	1 <sup>st</sup> year completed in college/University Program
16	2 <sup>nd</sup> Year course completed in college/University Program
17	Diploma - College/University Program
18	3 <sup>rd</sup> Year course completed in college/university program
19	1 <sup>st</sup> Degree, BA, BSC, BLL, etc (Non Specialized)
20	Above 1 <sup>st</sup> Degree
Code	C. ACCORDING TO THE CURRENT CURRICULUM
21	Grade 9 completed
22	Grade 10 completed
23	Grade 11 completed in perparatory program
24	Grade 12 completed in preparatory program
25	TVET Level 1: Level 1 completed in TVET program
26	TVET Level 2: Level 2 completed in TVET program
27	TVET Level 3: Level 3 completed in TVET program
28	TVET Level 4: Level 4 completed in TVET program
29	TVET Level 5: Level 5 completed in TVET program
30	(10+1) program certificate: participated in (10+1) program has got certificate
31	(10+2) program 1 <sup>st</sup> year completed
32	(10+2) program cetificate: 2 <sup>nd</sup> year course completed and has got certificate
33	(10+3) program 1 <sup>st</sup> year completed: 1 <sup>st</sup> year course completed in (10+3) program planned at diploma level
34	(10+3) program 2 <sup>st</sup> year completed: 2 <sup>st</sup> year course completed in (10+3) program planned at diploma level
35	(10+3) program diploma: 3 <sup>rd</sup> year course completed and has got diploma
36	1 <sup>st</sup> year college or level 4: 1 <sup>st</sup> year course completed in collage or level 4 program planned at degree or level 4
37	2 <sup>nd</sup> year college or level 4: 2 <sup>nd</sup> year course completed in collage or level 4 program planned at degree or level 4
38	3 <sup>rd</sup> year college or level 4: 3 <sup>rd</sup> year course completed in collage or level 4 program planned at degree or level 4
39	1 <sup>st</sup> degree or level 4: has got 1 <sup>st</sup> degree or level 4
40	Above 1 <sup>st</sup> degree or level 4: Atleast 1 <sup>st</sup> year course completed beyond/ above 1 <sup>st</sup> degree
93	Literacy campaign: participated in Literacy campaign and can read and write, but do not continued in formal education
94	Adult Education Program : participated in Adult Education Program and can read and write
95	Alterative Basic Education (ABE) Level 1 completed
96	Alterative Basic Education (ABE) Level 2 completed
97	Alterative Basic Education (ABE) Level 3 completed (including currently participaing Grade 5 formal education)
98	Informal Education: can read and write through church, Quaran, etc

**FORM 1.1: DEMOGRAPHIC CHARACTERISTICS AND ECONOMIC ACTIVITY OF HOUSEHOLD MEMBERS (HhM)**[illegible]

<b>Q1117: MAIN REASON FOR NOT WORKING</b>	
<b>CODE</b>	
01	Unemployed
02	Student/Training course
03	Home maker
04	Retired
05	Depend on remittance
06	Old age
07	Disability
08	Sick (inc.mental * injury)
09	Too young (Applicable for age 10-14 years only)
98	Others

<b>CODE</b>	<b>Q1119: MAIN EMPLOYED OCCUPATION TYPE</b>
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 Defence forces

<b>Q1118: MAIN STATUS IN EMPLOYMENT</b>	
<b>CODE</b>	
01	Employer (working employer)
11	Own-Account work (Self Employed) - Formal sector
12	Own-Account work (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
44	Employed - in Religious Institution
51	Employed - in cooperative/unions
52	Employed - in chamber of commerce & Related union
53	Employed - in civic Associations (Profession, gender, age, Edir, Equb . etc
54	Employed - in political organization
61	Employed - for private Hh/person
62	Participated/employed-in safty-Net program
71	Unpaid family work Unpaid (Economic enterprise)
72	Unpaid/Free service-in community, based activity (Aforestation, Community & development, Socail works, etc)
81	Apprentice (unpaid)
91	Member of cooperatives
92	Member of micro and small scall enterprise
98	Other, nec

<b>CODE</b>	<b>Q1120: KIND OF BUSINESS/ INDUSTRY TYPE</b>
01=	Agriculture, Hunting and Forestry
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=	Hotel and Restaurants
10=	Information and Communication
11=	Financial and Insurance Activities
	Real Estate Activities
13=	Professional, Scientific and Technical Activities
14=	Administrative and Support Service Activities
15=	Public Administration and Defense; Compulsory Social Security
16=	Education
17=	Human Health and Social Work Activities
18=	Arts, Entertainment and Recreation
19=	Other community, Social and Personal Service Activities
20=	Private Households with Employed Persons
21=	Extra - Territorial Organaizations and NGOs

## FORM 1.1 Cont'd

[illegible]



Q 2111 Basis of Hh Livelihood	
11	Salary
12	Casual labor/Daily labourer
21	Crop production (Temporary and/permanent crops)
22	Livestock (inc. Poultry and Bee)
23	Crop and Livestock (at comparable level)
31	Manufacturing, Construction and Mining & Quarry Industry FORMAL SECTOR
32	Manufacturing, Construction and Mining & Quaring INFORMAL SECTOR
41	Wholesale sale & Retail Trade - FORMAL SECTOR
42	Wholesal sale & Retail Trade - INFORMAL SECTOR
51	Service Trade - FORMAL SECTOR
52	Service Trade - INFORMAL SECTOR.
61	Renting of House, Land/Plot and Storage
62	Renting of working tools/ machinery and Hh utensils/ equipment served in ceremonial activities
63	Renting of animals (drought animals) and private car/ vehicle
71	Social Security (Pension and other)
72	Donation from Gov't
73	Donation from NGO's
74	Local remittances - regularly received from relatives, family. Friends and individuals
75	Remittances from abroad - regularly received from relatives, family. Friends and individuals
81	Begging (Alimony)
82	Prostitution
91	Other (not else classified)

NOTE NO Q 3101-3104 FOR PRIVATE Hhs with employed persons
Though, persons employed by the HH for domestic service are considered as members of the HH as the criteria of being usual member of a HH any income/activity of such person should never be accounted to the HH.

# FORM 1.2: GENERAL LIVELIHOOD STATUS OF THE HOUSEHOLD AND ITS MEMBERS

## SECTION 1 Hh Economic Status

2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111
Does Your Hh has Agricultural Holding ?  1= Yes 2= No (SKIP TO Q 2111)	What type of agriculture did the Hh has?  1= Crop 2= Live stock 3= Both	CHECK Q 2102, IF CODE 1 OR 3 ASK Q 2103 - 2106 What is the Primary Aim/Intersion or Target of the Hh in Producing (CROP GROUP) crop ? 1= For Hh Consumption 2= For Sale/ Market 3= Both 4= Doesn't Produce				CHECK Q2102, IF CODE 2 OR 3 ASK Q 2107-2109 What is your Hh's Primary Aim/ Intersion or Target to Hold (LIVESTOCK TYPE) ANIMAL Husbandry 1= Hh Consumption 2= Sale/Market 3= Both 4= Other 5= Hasn't			How many times does your Hh usually harvest Temporary Crop Per Year?	What is the main Livelihood Type (main Source of Income) of your Hh?
		Cereals, Pulses, Oil seeds	Vegetables and Root crops	Spices and pepper	Fruits and other Cash crops	Cattele, Goat, Sheep, Drought animals & Camel	Poultry	Bee		

### Section 1 (CONT'D)

2112	2113	2114	2115
Has the Hh ever participated in a Safty Net (Inc. Asset Building) Program/Project?  1= Graduated 2= currently participating 3= Drop out 4= Never	Did any member of the Hh ever Participate in [NAME OF PROJECT] program ? 1= Currently participating 2= Had participated 3= Never		
	HIV/AIDS Related Project	Resetelement program	Other, eg.food aid, Releif, Targetted supplementary Feeding, Food for Education, etc

### Section 2 Hh MEMBER'S PARTICIPATION STATUS

3101	3102	3103	3104
Over the past year (2007 EC/2014-15), Many members of the Hh have started own business? [IF NON, CODE 0, IF 8 OR OVER CODE 8]	Over the past year (2007EC/2014-15) how many members of the Hh have got credit facility from Micro Finance Institution ? [IF NON, CODE 0 IF 8 OR OVER CODE 8]	Over the past year (2007 EC/2014-15), how many members if the Hh Join (being a member of) a cooperative to operate of Micro & Small Scale Business Enter prise (MSBE)? [IF NON CODE 0 , IF 8 OR OVER, CODE 8]	Over the last 3 years (2005-2007EC/2012/13 - 2014/15), how many members of the Hh benefited from MSBE program? [IF NON CODE 0, IF 8 OR OVER CODE 8]

**FORM 2A AND 2B; FOOD, DRINKS AND  
TOBACCO (00001-02498 CODES)**

	<b>CODE</b>
<b>Group</b>	
Cereals, Whole Grain	000
Cereals, Flour	001
Pulses, whole Grain-Cotted	002
Pulses, Flour	003
Pulses, Split	004
Oil seeds	005
Pasta Products	006
Bread and other prepared food	007
Meat	008
Fish	009
Milk, Cheese and Egg	010
Oils and Fats	011
Vegetables	012
Fruits	013
Spices	014
Potatoes, Tubers and stems	015
Coffee, Tea, Chaat & Hope leaves	016
Other Food Items (Salt, sugar, honey, etc.)	017
Expenditure on Hotels, Resturants	018
Service charge for Food preparation	019
Non-Alcholic Beverages	020
Juice	021
Alcholic Beverages	022
Cigaretts	023
Tobacco	024

**FORM 3A - 3C: NON DURABLE  
GOODS AND MORE FREQUENT  
SERVICES (10101-11098)**

	<b>CODE</b>
<b>Group</b>	
Water	101
Fuel and Power	102
Household Operation	103
Pharmaceutical Products and Herbicides	104
Public Transport	105
Communication	106
Entertainment, Recreational & Cultural services, exc. Hotels & Resturants	107
Reading News papers & Magazines	108
Personal care	109
Herbicides cont'd from Group 104	110

**FOR ALL FORMS MEASURING  
UNIT CODES**

01	Gram (G)
02	Centemeter (CM)
03	Cubic Centemeter (CC)
04	Number (No)
05	<u>Meter (M)</u>
06	Pair
07	Box
08	Visit
09	Tablet
10	Capsul
11	Roll
12	Pack
13	Month
14	'Tuba'
15	'Tit'
16	'Araba'
17	Trip
18	Ticket
19	Kilowatt hour (KWH)
20	Killogram (Kg)
21	Service
23	Words
24	Year
25	Page
26	Minute
27	Meal
28	Day
29	'Likakit'
30	Frequency
31	Cup/glass (Cofee, Tea, Milk)
32	Liter (L)
33	Meter Squared (M <sup>2</sup> )
34	Set (Complete set)
35	Term
36	Semester
37	Credit Hour (CH)
38	Meter Cube (M <sup>3</sup> )
39	Small Glass
40	Tube
41	Cup
42	'Sini'

**EXPENDITURE SOURCES  
FOR: Q 205 AND Q 305**

11	Consumption of Own Agricultural Production
12	Sale of Own Agricultural Product
21	Consumption/ Use of own Hh Non- Agricultural Enterprise Good & Services
22	Sale of goods & services of Hh Non-Agri. Ent
31	Salary/Wage, Bonus, Overtime, Allowance
41	Interest and Royalties
42	Dividends (Profit Share)
43	House Rent
44	Imputed Value of Dwelling Units (Own, Subsidized)
45	Rent of Machinery, Storage, Capital Goods, animals, Etc.
46	Land/ Plot Rent
51	Saving (Bank, Saving and Credit Cooperative, and cash in hand)
52	Loans for Hh consumption & Repaiments of Loans Made
53	Insurance - Life & Injury
54	From Fines and other Legal Damages
55	Convenance/Inheritance
56	Sale of Hh Fixed Assets and Personal Goods
57	Lottery prizes, Gambling and other prizes
58	"Equb"
61	Social Security
62	Consumption or use of donation items from Gov't
63	Sale of Donation Items from Gov't
64	Dontation in cash from Gov't
65	Consumption or use of donation items from NGO's
66	Sale of Donation Items from NGO's
67	Dontation in cash from NGO's
68	Remittance from Local Households and Persons
69	Remittances from Abroad
71	Alms, Begging
72	Prostitution Activities
73	"Edir"
74	Dowry
75	Gifts (Wedding & other sources)
81	Free collection (Firewood, water, from Forest & others)
91	Other sources n.e.c

## FORM 2A: CONSUMPTION OF FOOD, BEVERAGES AND TOBACCO OVER PAST 3 DAYS (CODES: 00001 - 02498)

201		202		203				204	205		206		207				208				209	210
Line No		FOOD, BEVERAGES AND TOBACCO						EXPENDITURE		UNIT		QUANTITY				VALUE IN				Price used	Visit	
		COMMODITY TYPE		CODE				TYPE	SOURCE	NAME	CODE					BIRR		Cents				
0	1																				1	
0	2																				1	
0	3																				1	
0	4																				1	
0	5																				1	
0	6																				1	
0	7																				1	
0	8																				1	
0	9																				1	
1	0																				1	
1	1																				1	
1	2																				1	
1	3																				1	
1	4																				1	
1	5																				1	
1	6																				1	
1	7																				1	
1	8																				1	
1	9																				1	
2	0																				1	

1. Q 204 Expenditure Type:- 1= In Cash, 2 = In kind 2. Q205 Expenditure Source: See Front Page

3. Q 206 Unit code: See Front Page

4. Q 209 Price used: 1= Price of whole Grain

2= Price of Flour

3= No need

HCE- FORM 2A

1	Q 204 Expenditure Type: 1- Cash	2 = In kind	2. Q205 Expenditure Source: See Front Page		
3	Q 206 Unit code: See Front Page	4. Q 209 Price used: 1= Price of whole Grain	2= Price of Flour	3= No need	

**FORM 2B: CONSUMPTION OF FOOD, BEVERAGES AND TOBACCO OVER PAST  
4 DAYS (CODES: 00001-02498)**

201		202		203				204	205		206		207				208				209	210
Line No		FOOD, BEVERAGES AND TOBACCO						EXPENDITURE		UNIT		QUANTITY				VALUE IN				Price used	Visit	
		COMMODITY TYPE		CODE				TYPE	SOURCE	NAME	CODE					BIRR		C				
0	1																				2	
0	2																				2	
0	3																				2	
0	4																				2	
0	5																				2	
0	6																				2	
0	7																				2	
0	8																				2	
0	9																				2	
1	0																				2	
1	1																				2	
1	2																				2	
1	3																				2	
1	4																				2	
1	5																				2	
1	6																				2	
1	7																				2	
1	8																				2	
1	9																				2	
2	0																				2	

1 Q 204 Expenditure Type: 1- Cash      2 = In kind      2. Q205 Expenditure Source: See Front Page of 2A

3 Q 206 Unit code: See Front Page of 2A      4. Q 209 Price used: 1= Price of whole Grain      2= Price of Flour      3= No need

201		202					203					204	205			206			207					208					209	210
Line No		FOOD, BEVERAGES AND TOBACCO					EXPENDITURE			UNIT			QUANTITY					VALUE IN					Price used	Visit						
		COMMODITY TYPE					CODE					TYPE	SOURCE		NAME	CODE						BIRR			C					
2	1																									2				
2	2																									2				
2	3																									2				
2	4																									2				
2	5																									2				
2	6																									2				
2	7																									2				
2	8																									2				
2	9																									2				
3	0																									2				
3	1																									2				
3	2																									2				
3	3																									2				
3	4																									2				
3	5																									2				
3	6																									2				
3	7																									2				
3	8																									2				
3	9																									2				
4	0																									2				

1 Q 204 Expenditure Type: 1- Cash 2 = In kind 2. Q205 Expenditure Source: See Front Page of 2A

3 Q 206 Unit code: See Front Page of 2A 4. Q 209 Price used: 1= Price of whole Grain 2= Price of Flour 3= No need

**FORM 3A: HOUSEHOLD EXPENDITURE ON NON-DURABLE GOODS AND MORE FREQUENT SERVICES OVER  
THE LAST 3 DAYS (INC. OWN PRODUCE AND FREELY OBTAINED) (CODES: 10101 - 11098)**

Line No.		302 NON-DURABLE GOODS AND MORE FREQUENT SERVICES	303 CODE				304 EXPENDITURE TYPE	305 EXPENDITURE SOURCE		306 UNIT NAME CODE		307 QUANTITY						308 VALUE/EXPENDITURE BIRR C				309 VISIT
0	1																				1	
0	2																				1	
0	3																				1	
0	4																				1	
0	5																				1	
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1	9																				1	
2	0																				1	

1. Q 304 Expenditure Type : 1= cash 2= Inkind

2= Q 305 Expenditure Source: See on the front page of FORM 2A

3. Q 306 Unit Code: See on the Front Page of Form 2A



**FORM 3B: HOUSEHOLD EXPENDITURE ON NON-DURABLE GOODS AND MORE FREQUENT SERVICES OVER THE  
LAST 4 DAYS (INC. OWN PRODUCE AND FREELY OBTAINED) (CODES: 10101 - 11098)**

Line No.		302	303					304	305		306		307								308				309
		NON-DURABLE GOODS AND MORE FREQUENT SERVICES	CODE	EXPENDITURE					TYPE	SOURCE	UNIT		QUANTITY								VALUE/EXPENDITURE				LIST
											NAME	CODE									BIRR		C		
0	3																							2	
0	4																							2	
0	5																							2	
0	6																							2	
0	7																							2	
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2	0																							2	

1. Q 304 Expenditure Type :      1= cash    2= Inkind

2= Q 305 Expenditure Source: See on the front page of FORM 2A

3. Q 306 Unit Code: See on the Front Page of Form 2A

**FORM 3C: HOUSEHOLD EXPENDITURE ON NON-DURABLE GOODS AND MORE FREQUENT SERVICES (INC. OWN PRODUCE AND FREELY OBTAINED) DURING LAST MONTH (CODES: 10101-11098)**

301		302				303				304		305		306		307								308				309
Line No.		NON-DURABLE GOODS AND MORE FREQUENT SERVICES	CODE				EXPENDITURE		UNIT		QUANTITY								VALUE/EXPEN.				VISIT					
							TYPE	SOURCE	NAME	CODE									BIRR		C							
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2	0																							3				

REMARK:- 1. Data should be collected immediately after Form 3B  
 2. For all items/ services which are not listed in Form 3A and/ or Form 3B (data not collected), data should be collected in this form  
 3. For unit code and source of expenditure refer to front page of Form 2A

**FORM 4A: CLOTHING AND FOOTWEAR  
(CODES 20101-21398)**

ITEM GROUP	GROUP CODE
Cloths and Leather	201
Clothing Materials (Faw)	202
Ready made for Adults (15 years & Over)-New	203
Ready -made for Adults( 15 years & Over)Used.	204
Ready made for children(below 15 years age)New	205
Ready made for children- USED	206
Head wear	207
Footwear for Adult Male-New	208
Footwear for Adult Female-New	209
Footwear for children-New	210
Footwear for Adult Male -USED	211
Footwear for Adult Female-USED	212
Footwear for children-USED	213

**For Q 404**

**SOURCES OF EXPENDITURE CODES**

11	Consumption of Own Agricultural Production	61	Social Security
12	Sale of Own Agricultural Product	62	Consumption or use of donation items from Gov't
21	Consumption/ Use of own Hh Non- Agricultural Enterprise Good & Services	63	Sale of Donation Items from Gov't
22	Sale of goods & services of Hh Non-Agri. Ent	64	Donation in cash from Gov't
31	Salary/Wage, Bonus, Overtime, Allowance	65	Consumption or use of donation items from NGO's
41	Interest and Royalties	66	Sale of Donation Items from NGO's
42	Dividends (Profit Share)	67	Donation in cash from NGO's
43	House Rent	68	Remittance from Local Households and Persons
44	Imputed Value of Dwelling Units (Own, Subsidized)	69	Remittances from Abroad
45	Rent of Machinery, Storage, Capital Goods, animals, Etc.	71	Alms, Begging
46	Land/Plot Rent	72	Prostitution Activities
51	Saving (Bank, Saving and Credit Cooperative, and cash in hand)	73	"Edir"
52	Loans for Hh consumption & Repaiments of Loans Made	74	Dowry
53	Insurance - Life & Injury	75	Gifts (Wedding & other sources)
54	From Fines and other Legal Damages	81	Free collection (Firewood, water, from Forest & others)
55	Convenance/Inheritance	91	Other sources n.e.c
56	Sale of Hh Fixed Assets and Personal Goods		
57	Lottery prizes, Gambiling and other prizes		
58	Equb		

**FORM 4A: Hh EXPNDITURE ON CLOTHING AND FOOTWEAR DURING PAST 3 AND 12 MONTHS  
(INC. IMPUTED VALUE OF OBTAINED IN KIND)- (CODES: 20101-21398)**

**NOTE:**

**Value of freely obtained goods & services must be estimated at market prices**

Line No.		401						402						403		404		405		406				407				408				409				410									
		GOODS AND SERVICES																		EXPEND-ITURE				UNIT		LAST 3 MONTHS								LAST 12 MONTHS								HOW MANY TIMES DID YOU PURCHASED OR OBTAINED?			
		LIST						CODE						TYPE				SOURCE								CODE		QUANTITY				VALUE IN BIRR				QUANTITY				VALUE IN BIRR					
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<b>FORM 4B: DWELLING RENT(INC.IMPUTED VALUE), MAINTENANCE, Hh EQUIPMENT AND OPERATION (CODES 30101-41198)</b>	
<b>GROUP</b>	<b>GROUP CODE</b>
Rent	301
Construction material-For Maintenance &Repair use only	302
Furniture, Fixtures, Carpets, Other Floor Coveriings & Repair	401
Hh Textiles, Furnishings and repairs	402
Heating & cooking Appliances, Refrigerator washing & Similar major Hh Appliances	403
Wooden Ware	404
Carthen Ware	405
Sraq and Bamboo	406
Metal Ware	407
Plastic Ware	408
Glass Ware	409
Other Household Equipments	410
Domestic Service charges	411

<b>For Q 404 SOURCES OF EXPENDITURE CODES</b>			
11	Consumption of Own Agricultural Production	61	Social Security
12	Sale of Own Agricultural Product	62	Consumption or use of donation items from Gov't
21	Consumption/ Use of own Hh Non- Agricultural Enterprise Good & Services	63	Sale of Donation Items from Gov't
22	Sale of goods & services of Hh Non-Agri. Ent	64	Donation in cash from Gov't
31	Salary/Wage, Bonus, Overtime, Allowance	65	Consumption or use of donation items from NGO's
41	Interest and Royalties	66	Sale of Donation Items from NGO's
42	Dividends (Profit Share)	67	Donation in cash from NGO's
43	House Rent	68	Remittance from Local Households and Persons
44	Imputed Value of Dwelling Units (Own, Subsidized)	69	Remittances from Abroad
45	Rent of Machinery, Storage, Capital Goods, animals, Etc.	71	Alms, Begging
46	Land/Plot Rent	72	Prostitution Activities
51	Saving (Bank, Saving and Credit Cooperative, and cash in hand)	73	"Edir"
52	Loans for Hh consumption & Repaiments of Loans Made	74	Dowry
53	Insurance - Life & Injury	75	Gifts (Wedding & other sources)
54	From Fines and other Legal Damages	81	Free collection (Firewood, water, from Forest & others)
55	Convenance/Inheritance	91	Other sources n.e.c
56	Sale of Hh Fixed Assets and Personal Goods		
57	Lottery prizes, Gambiling and other prizes		
58	Equb		

**FORM 4B: DWELLING RENT(INC.IMPUTED VALUE), MAINTENANCE, Hh EQUIPMENT AND OPERATION**  
**(CODES: 30101-41398)**

**NOTE:**

Value of freely obtained goods & services  
must be estimated at market prices

Line No.		401 GOODS AND SERVICES						402			403 EXPEND- ITURE			404		405 UNIT		406 LAST 3 MONTHS						407 LAST 12 MONTHS						408		409						410 HOW MANY TIMES DID YOU PURCHASED OR OBTAINED?								
		LIST						CODE						TYPE			SOURCE		CODE		QUANTITY						VALUE IN BIRR						QUANTITY						VALUE IN BIRR							
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FORM 4C: MEDICAL CARD EXPENSES PURCHASE OF TRANSPORT AND COMMUNICATION TOOLS (CODES:50101-60198)	
ITEM GROUPS	CODE
Medical Expenses on public Health Centers	501
Medical Expenses on private Health centers	502
Other Health care Expenses	503
Purchase of Transport and Communication Appliances/Tools	601

For Q 404 SOURCES OF EXPENDITURE CODES			
11	Consumption of Own Agricultural Production	61	Social Security
12	Sale of Own Agricultural Product	62	Consumption or use of donation items from Gov't
21	Consumption/ Use of own Hh Non- Agricultural Enterprise Good & Services	63	Sale of Donation Items from Gov't
22	Sale of goods & services of Hh Non-Agri. Ent	64	Donation in cash from Gov't
31	Salary/Wage, Bonus, Overtime, Allowance	65	Consumption or use of donation items from NGO's
41	Interest and Royalties	66	Sale of Donation Items from NGO's
42	Dividends (Profit Share)	67	Donation in cash from NGO's
43	House Rent	68	Remittance from Local Households and Persons
44	Imputed Value of Dwelling Units (Own, Subsidized)	69	Remittances from Abroad
45	Rent of Machinery, Storage, Capital Goods, animals, Etc.	71	Alms, Begging
46	Land/Plot Rent	72	Prostitution Activities
51	Saving (Bank, Saving and Credit Cooperative, and cash in hand)	73	"Edir"
52	Loans for Hh consumption & Repaiments of Loans Made	74	Dowry
53	Insurance - Life & Injury	75	Gifts (Wedding & other sources)
54	From Fines and other Legal Damages	81	Free collection (Firewood, water, from Forest & others)
55	Convenance/Inheritance	91	Other sources n.e.c
56	Sale of Hh Fixed Assets and Personal Goods		
57	Lottery prizes, Gambiling and other prizes		
58	Equb		

**FORM 4C: MEDICAL EXPENSES, PURCHASE OF TRANSPORT AND COMMUNICATION TOOLS  
DURING PAST 3 AND 12 MONTHS (CODES: 50101-60198)**

**NOTE:**

**Value of freely obtained goods & services must be estimated at market prices**

		401						402						403		404		405		406				407				408				409				410			
		GOODS AND SERVICES												EXPEND-ITURE				UNIT		LAST 3 MONTHS								LAST 12 MONTHS								HOW MANY TIMES DID YOU PURCHASED OR OBTAINED?			
		LIST						CODE								SOURCE		CODE		QUANTITY				VALUE IN BIRR				QUANTITY				VALUE IN BIRR							
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FORM 4D: EDUCATION, RECREATION ENTERTAINMENT, CULTURAL AND SPORT SERVICES (CODES: 70101-78198)	
ITEM/SERVICE GROUP	CODE
SPORT AND RECREATIONAL TOOLS & Accessories and repairs	701
Recreational and cultural services (exc.Hotels and restaurants)	702
Reading materials (non-Text Books)	703
Educational Materials	704
Expenses on Primary(pre-School Grade 8 Education: Govt' schools	711
Primary (Pre-school-Grade 8) Education: Public schools	712
Primary (Pre-school-Grade 8) :Education Private schools	713
Primary (Pre-schools-Grade 8) Education:Mission and NGO schools	714
Secondary (Grade 9 & 10) Education: Govt' Schools	721
Secondary (Grade 9 & 10) Education: Puplic Schools	722
Secondary (Grade 9 & 10) Education Privat Schools	723
Secondary (Grade 9 & 10) education: Mission/NGO Sch.	724
Preparatory (Grade 11&12) Education:Gov't Schools	731
Preparatory (Grade 11&12) Education Public School	732
Preparatory (Grade 11&12)education:Private Schools	733
Preparatory (Grade 11&12) Education: Mission and NGO	734
Technical and Vocational Education (TVET) and Higher Education: Gov't	741
Technical and Vocational Education (TVET) and Higher Education: NGO	742
Technical and Vocational Education (TVET) and Higher Education: Private	743
Technical and Vocational Education (TVET) and Higher Education: Mission and NGO	744
Correspondence Local	751
Correspondence :Foreign/Abroad	752
Boarding School	761
Other Educational Expenses.	771
Skill (Technical) Training Fee	781

For Q 404 SOURCES OF EXPENDITURE CODES			
11	Consumption of Own Agricultural Production	61	Social Security
12	Sale of Own Agricultural Product	62	Consumption or use of donation items from Gov't
21	Consumption/ Use of own Hh Non- Agricultural Enterprise Good & Services	63	Sale of Donation Items from Gov't
22	Sale of goods & services of Hh Non-Agri. Ent	64	Donation in cash from Gov't
31	Salary/Wage, Bonus, Overtime, Allowance	65	Consumption or use of donation items from NGO's
41	Interest and Royalties	66	Sale of Donation Items from NGO's
42	Dividends (Profit Share)	67	Donation in cash from NGO's
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44	Imputed Value of Dwelling Units (Own, Subsidized)	69	Remittances from Abroad
45	Rent of Machinery, Storage, Capital Goods, animals, Etc.	71	Alms, Begging
46	Land/Plot Rent	72	Prostitution Activities
51	Saving (Bank, Saving and Credit Cooperative, and cash in hand)	73	"Edir"
52	Loans for Hh consumption & Repaiments of Loans Made	74	Dowry
53	Insurance - Life & Injury	75	Gifts (Wedding & other sources)
54	From Fines and other Legal Damages	81	Free collection (Firewood, water, from Forest & others)
55	Convenance/Inheritance	91	Other sources n.e.c
56	Sale of Hh Fixed Assets and Personal Goods		
57	Lottery prizes, Gambiling and other prizes		
58	Equb		

**FORM 4D: Hh EXPENDITURE ON EDUCATION, RECREATION AND ENTERTAINMENT CULTURAL AND SPORT GOODS AND SERVICES DURING PAST 3 AND 12 MONTHS (CODES: 70101-78198 )**

**Value of freely obtained goods & services must be estimated at market prices**

**Value of freely obtained goods & services must be estimated at market prices**

Line No.		401						402						403		404		405		406				407				408				409				410					
		GOODS AND SERVICES														EXPEND-ITURE				UNIT		LAST 3 MONTHS								LAST 12 MONTHS								HOW MANY TIMES DID YOU PURCHASED OR OBTAINED?			
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FORM 4E: PERSONAL GOODS, FINANCIAL SERVICES, Hh NON-CONSUMPTION EXPENDITURE AND OTHER PAYMENT (80101-96098)	
ITEM/SERVICE GROUP	CODE
Personal Goods	801
Jewellery	802
Financial services	901
Other Goods and services n.e.c	902
Household Non-consumption expenditure and other payment	950

For Q 404 SOURCES OF EXPENDITURE CODES			
11	Consumption of Own Agricultural Production	61	Social Security
12	Sale of Own Agricultural Product	62	Consumption or use of donation items from Gov't
21	Consumption/ Use of own Hh Non- Agricultural Enterprise Good & Services	63	Sale of Donation Items from Gov't
22	Sale of goods & services of Hh Non-Agri. Ent	64	Donation in cash from Gov't
31	Salary/Wage, Bonus, Overtime, Allowance	65	Consumption or use of donation items from NGO's
41	Interest and Royalties	66	Sale of Donation Items from NGO's
42	Dividends (Profit Share)	67	Donation in cash from NGO's
43	House Rent	68	Remittance from Local Households and Persons
44	Imputed Value of Dwelling Units (Own, Subsidized)	69	Remittances from Abroad
45	Rent of Machinery, Storage, Capital Goods, animals, Etc.	71	Alms, Begging
46	Land/Plot Rent	72	Prostitution Activities
51	Saving (Bank, Saving and Credit Cooperative, and cash in hand)	73	"Edir"
52	Loans for Hh consumption & Repaiments of Loans Made	74	Dowry
53	Insurance - Life & Injury	75	Gifts (Wedding & other sources)
54	From Fines and other Legal Damages	81	Free collection (Firewood, water, from Forest & others)
55	Convenance/Inheritance	91	Other sources n.e.c
56	Sale of Hh Fixed Assets and Personal Goods		
57	Lottery prizes, Gambiling and other prizes		
58	Equb		

**FORM 4E: Hh EXPENDITURE ON PERSONAL GOODS, FINANCIAL SERVICES. Hh NON-CONSUMPTION EXPENDITURE AND OTHER PAYMENTS DURING PAST 3 AND 12 MONTHS (CODES: 80101-96098)**

**NOTE:**  
Value of freely obtained goods & services  
must be estimated at market prices

**NOTE:**  
Value of freely obtained goods & services  
must be estimated at market prices

Line No.		401						402						403		404		405		406				407				408				409				410					
		GOODS AND SERVICES														EXPEND-ITURE				UNIT		LAST 3 MONTHS								LAST 12 MONTHS								HOW MANY TIMES DID YOU PURCHASED OR OBTAINED?			
		LIST						CODE																																	
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**FORM 5: SURVEY IMPLEMENTATION STATUS AND TIME REQUEST TO COMPLETE EACH FORM**

501			502						503		504		505	
FORM			DATA COLLECTION PERIOD (E.C)						RESPONDENT ID NO AND LEVEL [RESPONDENT'S ID SEE Q 1101]				SURVEY RESULT [FOR CODE SEE AT RIGHT SIDE OF THIS FORM]	
TYPE	CODE		DAY	MON	YEAR			1ST	2ND					
0 & 1	0	1					2	0	0					
2A	2	1					2	0	0					
2B	2	2					2	0	0					
3A	3	1					2	0	0					
3B	3	2					2	0	0					
3C	3	3					2	0	0					
4A	4	1					2	0	0					
4B	4	2					2	0	0					
4C	4	3					2	0	0					
4D	4	4					2	0	0					
4E	4	5					2	0	0					

NOTE: Q 503 AND 504

## RESPONDENT'S LEVEL

More than one HhM might have been participated in responding to the survey questionnaire, though the degree of participation differs. Therefore, according to the degree of participation, rank each respondent and identify the 1st and the 2nd as complementary level, respectively. Finally record their Id code.

If a single HhM has been responded for all questions throughout the survey then record its ID in the 1st level and 00 for the 2nd level.

Q 505

## SURVEY (DATA COLLECTION) RESULT

- 11= Completed according to schedule
- 12= Completed, through a single callback/ appointment
- 13= Completed, through double callbacks/ appointment
- 21 = Completed, but need multi-callbacks/ appointment
- 22= Completed, with the help effort of supervisor/ coordinator
- 23= Completed, but need help/ effort of local administrators
- 31= Not started, Hh moved from survey area.
- 32= Interrupted/ Not completed, Hh Moved from survey area
- 41= Not started; Eligible respondent/ HhM not present in home
- 42= Interrupted; Eligible respondent/ HhM not present in home
- 51= Interrupted/ Not completed; Hh faced condolence/ sympathy
- 52= Interrupted/ not completed; accident/illness of Hh member
- 61= Not started; Hh Not cooperate/ refuse (Total refusal)
- 62= Interrupted/ Not completed; Hh refuse to cooperate.