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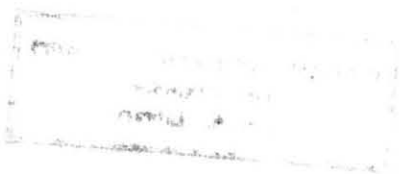
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RURAL LABOUR FORCE SURVEY–1987/88

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PREFACE

The Rural Labour Force Survey was carried out as part of the Rural Integrated Household Survey Program in the rural areas of twelve regions of the country (except Eritria and Tigray) from October 1987 to July 1988. A similar survey was undertaken under the same program in 1981/82. The survey was designed to cover the rural sedentary population comprising Agricultural and Non-agricultural Households. The survey was conducted in four different rounds to investigate seasonal variations in the economic activity of the population. In the survey information was collected on economic activity status, employment and unemployment situation, occupational and industrial group, number of days worked in the week. In addition questions on underemployment situation were also included.

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CHAPTER I

INTRODUCTION

1.1 Objectives of the Survey

Statistical information on all aspects of the population should be collected and analysed for use in economic and social development planning and policy making. Human beings are the major wheels of development and thus it is important to assess the role of the population of a country in the economic and social development process and this is where labour force surveys come into picture. Labour force surveys provide the necessary data to assess the national human resources and skills in every sector of the economy. Further it furnishes data that is useful to indicate the extent of unutilized human resources that must be absorbed by the national economy to ensure full employment and economic well-being of the population. Seasonal and other variations of the labour force can also be monitored using up-to-date information from labour force surveys.

Labour force surveys may be organized at national, regional or sectoral levels depending on the type of information needed. Data on the labour force may be collected through censuses, labour force surveys, employment registration schemes, or through administrative procedures.

Central Statistical Authority (CSA) has collected data on labour force through a number of rural and urban surveys in the past. However, these surveys were inadequate to fulfill

the information needs regarding the labour force of the country. Most of the labour force information was collected as part of other surveys and were not independently organized as labour force surveys, and thus lacked continuity. To overcome these major problesms CSA has launched a programme called the National Integrated Household Survey Programme (NIHSP) towards the end of 1980. Surveys conducted in the same program include; the Labour Force Survey, Agricultural Survey, the Retail and Producers Prices Survey and the Vital Statistics Registration Programme. As part of the rural integrated household survey programme (RIHSP) a Rural Labour Force Survey consisting of five quarterly rounds was conducted in 1981-82. To maintain the continuity and to update the 1981-82 labour force survey results, a Rural Labour Force Survey (RLFS) was conducted in 1987-88. The results of this survey are presented in this report. The 1987-88 RLFS has similar objectives and design as that of the 1981-82 survey. However, some modifications have been made in the 1987-88 Rural Labour Force Survey. The main difference is that it contains questions on work performed in addition to the main activity which is a good indicator of underemployment, and also that the present survey covered the entire rural population, while the 1981/82 survey covered only agricultural households.

The main objectives of the 1987-88 rural labour force survey are to:

(i) estimate the size of the population by age and sex;

(ii) determine the size of the labour force and rates of economic activity; employment, unemployment and under-employment, and also to study the demographic and socio-economic characterstics of these groups.

(iii) determine the size of the population with work performed in addition to the main activity by age, sex, occupation, employment status and industry.

(iv) measure the intensity of labour in the rural parts of the country.

(v) assess the regional, seasonal and sectoral variations in the economic activity, employment, unemployment and underemployment situations.

(vi) assess the potential manpower which is available to takepart in various socio-economic development projects.

(vii) generate labour force data that serves as the basis for economic and social development planning purposes.

1.2 Coverage and Design

Like the other surveys undertaken under the Integrated Household Survey the rural labour force survey also shared the same sample design and field organization. The survey covered the rural sedentary population of all the regions except Eritrea and Tigray. Nomadic areas were excluded from the survey. A total of 863 Farmer's Associations (FA) were selected from the twelve regions of the country with probability

proportional to size without replacement. From each selected FA 30 households (Agricultural and non-agricultural) were selected using simple random sampling. Information was collected about every member in each of the selected household. At the time of the designing stage of the survey the previous administrative divisions of the country were operational. Thus, selections were made according to the previous adminstrative boundaries and the analyses in this report refer to these boundaries. The sample design and the estimation procedure for the 1987/88 labour force survey, together with estimates of the coefficients of variation for selected variables are presented in Appendex I.

The rural labour force survey was conducted in four different rounds. The usual status approach which refers to economic activity during the twelve months prior to the survey date and current status approach which refers to economic activity during the seven days prior to survey date, were used to seek information in the survey. The interview was scheduled to be completed within seven days of the starting date for all the rounds.

The scheduled dates for interview were as follows:-

Round	Dates for interview (G.C)	Dates for interview (E.C)
1	Oct. 12-18, 1987	Tikimt 1-7, 1980
2	Jan. 10-16, 1988	Tir 1-7, 1980
3	April 9-16, 1988	Miazia 1-7, 1980
4	July 8-14, 1988	Hamle 1-7, 1980

Unlike the 1981/82 Rural Labour Force Survey which used the usual status approach in all the rounds of the survey, the 1986/87 RLFS utilized the usual status approach only in the first round. In the first round of the survey both the usual and current status approaches were used. However, in the remaining three subsequent quarterly rounds, data were collected using the current status approach only.

The same households in the selected FAs were interviewed during all rounds. Although some households were not available during some of the rounds due to various reasons, no substitution was made to replace the households which were not reached.

1.3 Content of the Survey

The survey was designed mainly to provide information on the economic characteristics of the population, that is, its economic activity status, sex, age, employment, unemployment, type of job or activity, activity of the establishment or industry, employment status and other related variables.

Two approachs were applied to study the economic characterstics of the population. The usual status approach which refers to economic activity during the previous twelve months and current status approach refering to economic activity during the previous seven days were used.

The usual status approach mainly helps to assess the main or usual activity of the population by refering to a longer time interval. It also helps to provide the size of the economically active population. On the other hand, the current

status approach has the advantage in assessing through the consecutive quarterly surveys, seasonal variations in the activity of the population. The first round which constituted the main body of the survey incorporated both the usual and current status approaches. It also included some relevant demographic variables which provide a basis for the analysis of demographic and socio-economic conditions of the population.

The survey utilized two types of questionnaires. The first was the main survey questionnaire which included detailed demographic and economic information. The second one was the quarterly survey questionnaires used in the second, third and fourth rounds of the surveys which included only part of the items in the main survey questionnaire. The main survey questionnaire consisted of questions on main economic activity during the previous twelve months and questions on work performed in addition to the main activity. It also included the first quarter information, that is, about economic activity during the previous seven days, number of days worked during the seven days and underemployment conditions. The quarterly survey questionnaires included only part of the items in the main questionnaire i.e., questions on main economic activity during the seven days prior to the survey and work performed in addition to the main activity during the same reference period. A detailed discussion of each of the variables included in the questionnaire together with the results obtained is presented in the following chapters of this report.

1.4 The Interview and the Questionnaire

One enumerator was permanently assigned to every FA and the enumerator resided in a convenient location in or near the FA during the entire period of the survey. Most of the enumerators were on friendly terms with the people they interviewed, and also very familiar with their behaviour and attitudes. All members in the selected households were interviewed through house to house calls. Thus it is expected that most of the respondents were cooperative during the interview and had provided reliable information.

The interviews were conducted using languages which the respondents were familiar with. Most of the enumerators were selected from the same region, and were assigned to an area in which they could easily converse with the respondents. In cases where interviews could be conducted only through the use of an interpreter, such a person was employed for the purpose.

The questionnaires used in the field were prepared in Amharic, and a copy of the questionnaires together with its English translation are given at the end of this report. The questionnaire was made to be brief and concise. In most of the questions pre-coded answers were used. Question numbers which followed each question were included under each column or question as appropriate. A detailed enumerator's manual with all the necessary instructions on how to fill the questionnaires was prepared and provided for each enumerator.

In the main survey information collected from all members of the household on individual characterstics includes relationship to head of household, sex and age. In the first round members of households aged ten years and over were asked further questions on their marital status, highest grade completed and whether engaged in productive work during the previous twelve months. Those who were not engaged in productive activity were asked reasons for not being so engaged. Those who were thus engaged were asked the type of occupation, status and industry and also whether they had work performed in addition to the main activity or secondary activity during the previous twelve months. In addition the questions also included in the quarterly surveys (discussed below) were included.

In the case of the quarterly surveys information about the relationship to head of household, sex and age were asked for all members of household. Those aged ten years and above were further asked whether they were engaged in productive work during the previous seven days. Those not engaged in productive work were further asked the reasons for not being engaged in productive activity. Unemployed persons were asked questions concerning the length of unemployment, and whether they had held any job previously. The intensity of work, that is, number of days worked in the previous seven days and underemployment conditions were examined for persons who worked during the reference week.

1.5 Coding, Editing and Data Processing

Editing of the completed questionnaires was conducted at various stages. The enumerator, the field supervisors, and the regional heads had done some editing on the filled-in questionnaires in the field as well as in their respective regional offices. The major editing and coding operation were carried-out at the head office. Moreover, all the edited questionnaires were verified and checked for accuracy before they were submitted to the data entry staff of the data processing unit of the office. After the data was entered, consistency checks were made using the computer. Finally, using the edited data required tables were produced.

C H A P T E R II

Population Characteristics

Population characteristics of a particular society include information about its population size by sex, household size and composition, age distribution, marriage pattern, education, migration, ... etc. Since these characteristics have a direct relation with the economic characteristics of a population, it is necessary to include major demographic and social variables in labour force surveys. The inclusion of these variables will help to observe and analyze the socio-economic characteristics of the population.

In this chapter information on population size, age distribution, marital status and education will be presented. Since these variables do not show strong variation within the study period, it was felt sufficient to present these characteristics in only one of the rounds of the survey. Thus, the results of the first round which included the back-ground information of the study population are presented in this chapter.

2.1 Population Size and Household Composition

The total population size by sex in the sedentary rural areas of the twelve regions of the country covered by the survey was observed to be 31,105,927 persons during round 1. Similar population sizes were also reported for the subsequent quarterly rounds of the surveys (see Table 2.1). Eventhough

Table 2.1 Population Size for the Different Rounds Current Status Approach

Region	Sex	Rounds				Mean of Rounds 1,2,3 and 4
		1	2	3	4	
Arssi	M	812,457	813,134	817,375	813,128	814,024
	F	848,973	859,229	859,159	852,022	854,856
	M+F	1,661,430	1,672,363	1,676,534	1,665,150	1,668,870
Bale	M	350,094	349,724	347,722	350,894	349,609
	F	370,957	369,376	371,926	373,304	371,391
	M+F	721,051	719,100	719,648	724,198	721,000
Gamo Goffa	M	592,598	596,944	603,792	604,936	599,568
	F	602,606	606,448	615,976	614,303	609,833
	M+F	1,195,204	1,203,392	1,219,768	1,219,239	1,209,401
Gojjam	M	1,611,582	1,623,874	1,631,508	1,631,953	1,624,729
	F	1,589,934	1,607,587	1,593,989	1,599,429	1,597,735
	M+F	3,201,516	3,231,461	3,225,497	3,231,382	3,222,464
Gondar	M	917,883	949,526	948,471	958,467	943,587
	F	885,191	901,056	892,330	898,863	894,360
	M+F	1,803,074	1,850,582	1,840,801	1,857,330	1,837,947
Hararge	M	1,372,867	1,363,071	1,348,156	1,393,795	1,369,472
	F	1,330,475	1,326,033	1,299,953	1,357,652	1,328,528
	M+F	2,703,342	2,689,104	2,648,109	2,751,447	2,698,000
Illubabor	M	486,257	488,993	486,317	490,130	487,924
	F	474,841	483,655	475,627	477,704	477,957
	M+F	961,098	972,648	961,944	967,834	965,881
Keffa	M	1,256,895	1,264,067	1,253,633	1,260,967	1,258,891
	F	1,282,106	1,277,369	1,265,297	1,270,221	1,273,748
	M+F	2,539,001	2,541,436	2,518,930	2,531,188	2,532,639
Shewa	M	3,890,234	3,886,842	3,876,726	3,899,534	3,888,334
	F	3,902,771	3,881,454	3,881,463	3,891,667	3,889,339
	M+F	7,793,005	7,768,296	7,758,189	7,791,201	7,777,673
Sidamo	M	2,024,571	2,043,919	2,063,612	2,086,503	2,054,651
	F	1,953,203	2,005,249	1,993,721	2,022,954	1,993,782
	M+F	3,977,774	4,049,168	4,057,333	4,109,457	4,048,433
Wellega	M	1,089,128	1,089,675	1,092,573	1,094,309	1,091,421
	F	1,107,704	1,120,922	1,117,216	1,126,041	1,117,971
	M+F	2,196,832	2,210,597	2,209,789	2,220,350	2,209,392
Wello	M	1,168,045	1,173,893	1,184,230	1,194,869	1,180,259
	F	1,184,555	1,162,268	1,154,072	1,180,115	1,170,253
	M+F	2,352,600	2,336,161	2,338,302	2,374,984	2,350,512
Total	M	15,572,611	15,643,662	15,654,115	15,779,485	15,662,469
	F	15,533,316	15,600,646	15,520,729	15,664,275	15,579,753
	M+F	31,105,927	31,244,308	31,174,844	31,443,760	31,242,210

the same households were planned to be covered in the subsequant quarterly rounds, some FA's and a few households in some FAs were not covered due to various reasons. Therefore, fluctuations were observed in the size of the population from one round to the other. The main reason that the survey was conducted on quarterly basis was to observe the seasonal variations in the economic activity of the population and not to obtain the size of the population at different times or to observe the variation of the size of the population.

Unlike the 1981-82 Rural Labour Force Survey which covered only the agricultural households, in the 1987-88 survey the agricultural and non-agricultural households were covered. Table 2.2 shows the population size in terms of whether the persons were members of agricultural or non-agricultural households. In the surveys an agricultural household is defined as a household in which at least one member of the household is engaged in agricultural activities. Since Ethiopia is predominantly an agrarian society, the survey result showed that 96.2 percent of the total rural sedentary population were members of agricultural households, which leaves only 3.8 percent of the population as members of non-agricultural households (Table 2.2). A similar pattern was observed in the different regions.

The household composition of the total population is presented in terms of its relationship to heads of households. A household is composed of persons who reside in a single housing unit or nearby housing units in which its members

Table 2.2 Population by Region, Sex and Whether They are Member of Agricultural Households (Usual Status Approach Round 1)

Region	Sex	Agricultural		Non-agricultural		Total	
		Number	%	Number	%	Number	%
Arssi	M	789,984	97.2	22,473	2.8	812,457	100.0
	F	810,581	95.5	38,392	4.5	848,973	100.0
	M+F	1,600,565	96.3	60,865	3.7	1,661,430	100.0
Bale	M	325,565	93.0	24,529	7.0	350,094	100.0
	F	335,860	90.5	35,097	9.5	370,957	100.0
	M+F	661,425	91.7	59,626	8.3	721,051	100.0
Gamo Goffa	M	565,554	95.4	27,044	4.6	592,598	100.0
	F	562,092	93.3	40,514	6.7	602,606	100.0
	M+F	1,127,646	94.3	67,558	5.7	1,195,204	100.0
Gojjam	M	1,573,233	97.6	38,349	2.4	1,611,582	100.0
	F	1,521,135	95.7	68,799	4.3	1,589,934	100.0
	M+F	3,094,368	96.7	107,148	3.3	3,201,516	100.0
Gondar	M	898,078	97.8	19,805	2.2	917,883	100.0
	F	843,762	95.3	41,429	4.7	885,191	100.0
	M+F	1,741,840	96.6	61,234	3.4	1,803,074	100.0
Hararge	M	1,328,984	96.8	43,883	3.2	1,372,867	100.0
	F	1,265,819	95.1	64,656	4.9	1,330,475	100.0
	M+F	2,594,803	96.0	108,539	4.0	2,703,342	100.0
Illubabor	M	465,294	95.7	20,963	4.3	486,257	100.0
	F	453,913	95.6	20,928	4.4	474,841	100.0
	M+F	919,207	95.6	41,891	4.4	961,098	100.0
Keffa	M	1,221,208	97.2	35,687	2.8	1,256,895	100.0
	F	1,225,382	95.6	56,724	4.4	1,282,106	100.0
	M+F	2,446,590	96.4	92,411	3.6	2,539,001	100.0
Shewa	M	3,734,964	96.0	155,270	4.0	3,890,234	100.0
	F	3,691,618	94.6	211,153	5.4	3,902,771	100.0
	M+F	7,426,582	95.3	366,423	4.7	7,793,005	100.0
Sidamo	M	1,982,079	97.9	42,492	2.1	2,024,571	100.0
	F	1,892,594	96.9	60,609	3.1	1,953,203	100.0
	M+F	3,874,673	97.4	103,101	2.6	3,977,774	100.0
Wellega	M	1,058,502	97.2	30,626	2.8	1,089,128	100.0
	F	1,059,927	95.6	47,777	4.4	1,107,704	100.0
	M+F	2,118,429	96.4	78,403	3.6	2,196,832	100.0
Wello	M	1,155,156	98.9	12,889	1.1	1,168,045	100.0
	F	1,158,293	97.8	26,262	2.2	1,184,555	100.0
	M+F	2,313,449	98.3	39,151	1.7	2,352,600	100.0
Total	M	15,098,601	97.0	474,010	3.0	15,572,611	100.0
	F	14,820,976	95.4	712,340	4.6	15,533,316	100.0
	M+F	29,919,577	96.2	1,186,350	3.8	31,105,927	100.0

Table 2.3 Population by Age Group, Sex and Whether They are Members of Agricultural Households All Regions (Usual Status Approach Round 1)

Age Group	Sex	Agricultural		Non-agricultural		Total	
		Number	%	Number	%	Number	%
0 - 4	M	2,669,758	96.5	97,402	3.5	2,767,160	100.0
	F	2,547,820	96.4	94,703	3.6	2,642,523	100.0
	M+F	5,217,578	96.4	192,105	3.6	5,409,683	100.0
5 - 9	M	2,954,525	96.7	100,894	3.3	3,055,419	100.0
	F	2,802,313	96.3	106,739	3.7	2,909,052	100.0
	M+F	5,756,838	96.5	207,633	3.5	5,964,471	100.0
10 - 14	M	2,032,851	97.0	62,390	3.0	2,095,241	100.0
	F	1,761,420	95.6	80,532	4.4	1,841,952	100.0
	M+F	3,794,271	96.4	142,922	3.6	3,937,193	100.0
15 - 19	M	1,375,105	97.6	33,595	2.4	1,408,700	100.0
	F	1,217,260	95.9	51,853	4.1	1,269,113	100.0
	M+F	2,592,365	96.8	85,448	3.2	2,677,813	100.0
20 - 24	M	784,804	96.6	27,947	3.4	812,751	100.0
	F	868,555	95.6	39,658	4.4	908,213	100.0
	M+F	1,653,359	96.1	67,605	3.9	1,720,964	100.0
25 - 29	M	766,181	95.8	33,776	4.2	799,957	100.0
	F	1,104,510	95.7	49,403	4.3	1,153,913	100.0
	M+F	1,870,691	95.7	83,179	4.3	1,953,870	100.0
30 - 34	M	714,427	97.1	21,002	2.9	735,429	100.0
	F	938,961	96.1	37,596	3.9	976,557	100.0
	M+F	1,653,388	96.6	58,598	3.4	1,711,986	100.0
35 - 39	M	791,554	97.9	17,300	2.1	808,854	100.0
	F	889,960	95.6	41,082	4.4	931,042	100.0
	M+F	1,681,514	96.6	58,382	3.4	1,739,896	100.0
40 - 44	M	596,814	98.0	12,360	2.0	609,174	100.0
	F	633,267	94.5	36,993	4.5	670,260	100.0
	M+F	1,230,081	96.1	49,353	3.9	1,279,434	100.0
45 - 49	M	544,241	98.2	10,148	1.8	554,389	100.0
	F	489,622	94.6	27,949	5.4	517,571	100.0
	M+F	1,033,863	96.4	38,097	3.6	1,071,960	100.0
50 - 54	M	426,176	97.4	11,354	2.6	437,530	100.0
	F	480,371	94.2	29,735	5.8	510,106	100.0
	M+F	906,547	95.7	41,089	4.3	947,636	100.0
55 - 59	M	375,915	98.4	6,287	1.6	382,202	100.0
	F	288,530	92.5	23,266	7.5	311,796	100.0
	M+F	664,445	95.7	29,553	4.3	693,998	100.0
60 - 64	M	340,235	97.8	7,676	2.2	347,911	100.0
	F	309,097	91.9	27,111	8.1	336,208	100.0
	M+F	649,332	94.9	34,787	5.1	684,119	100.0
65 +	M	712,319	95.7	31,783	4.3	744,102	100.0
	F	481,603	88.0	65,406	12.0	547,009	100.0
	M+F	1,193,922	92.5	97,189	7.5	1,291,111	100.0
N/S	M	13,696	99.3	96	0.7	13,792	100.0
	F	7,687	96.1	314	3.9	8,001	100.0
	M+F	21,383	98.1	410	1.9	21,793	100.0
Total	M	15,098,601	97.0	474,010	3.0	15,572,611	100.0
	F	14,820,976	95.4	712,340	4.6	15,533,316	100.0
	M+F	29,919,577	96.2	1,186,350	3.8	31,105,927	100.0

prepare their meals and eat together as one family. The members of a household could be one or more than one persons. And also the members could be relatives or non-relatives. The survey included questions which ask each member of the household its relationship to the head of the household. Results of the survey showed that children made the highest proportion (51.7%) followed by heads of households (21.3%) and spouses (16.7%). The data also revealed that headship pattern differed between the sexes. About 35 percent of males were heads of households while only 7.8 percent of females were heads. This pattern holds true in all age groups and for all regions (see Table 2.4 and 2.5).

2.2 Age Distribution

The age structure of the population depicts a typical distribution of a very young population (Figure 2.1). The age distribution showed that 36.6% of the population were below the age of ten years and 49.2% under the age of 15 years (Table 2.6). The total population aged 65 years and above were only 4.2 percent. This is consistent with the finding of the rural population of Ethiopia in the 1984 Population and Housing Census.

The sex ratio showed an excess of males over females in age groups 0-4 to 15-19. Then the picture reverses in between age groups 20-24 and 40-44. In otherwords, there were deficit of males over females in the age groups ranging between 20-24 and 40-44 (see Table 2.5). The reason for male shortfalls in the central age groups could be a result of the interaction

Table 2.4 Population by Relationship to the Head of the Household, Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Head	Spouse	Son/ Daughter	Brother/ Sister	Father/ Mother	Other Relatives	Non-Relatives	Not Stated	All Members
0-4	M	2,632	2,620	2,560,765	16,076	-	169,702	14,831	534	2,767,160
	F	656	3,630	2,434,171	21,480	-	166,869	15,389	328	2,642,523
	M+F	3,288	6,250	4,994,936	37,556	-	336,571	30,220	862	5,409,683
5-9	M	1,094	884	2,678,531	51,967	-	282,472	40,082	389	3,055,419
	F	544	3,566	2,540,309	62,045	116	270,685	30,501	1,286	2,909,052
	M+F	1,638	4,450	5,218,840	114,012	116	553,157	70,583	1,675	5,964,471
10-14	M	9,478	1,132	1,750,786	57,230	192	191,398	85,025	-	2,095,241
	F	1,083	14,854	1,531,742	62,663	401	186,858	44,351	-	1,841,952
	M+F	10,561	15,986	3,282,528	119,893	593	378,256	129,376	-	3,937,193
15-19	M	83,248	3,256	1,078,788	64,409	-	111,225	67,737	37	1,408,700
	F	18,974	356,929	677,655	51,171	246	114,917	47,685	1,536	1,269,113
	M+F	102,222	360,185	1,756,443	115,580	246	226,142	115,422	1,573	2,677,813
20-24	M	336,301	3,569	368,726	25,884	957	35,909	40,177	1,228	812,751
	F	48,576	651,980	129,444	13,033	703	45,390	19,087	-	908,213
	M+F	384,877	655,549	498,170	38,917	1,660	81,299	59,264	1,228	1,720,964
25-29	M	608,169	2,439	130,018	13,089	-	24,222	22,020	-	799,957
	F	90,998	959,824	60,163	7,385	1,437	21,701	12,405	-	1,153,913
	M+F	699,167	962,263	190,181	20,474	1,437	45,923	34,425	-	1,953,870
30-34	M	663,533	4,291	43,775	5,629	-	7,061	11,118	22	735,429
	F	112,610	802,362	32,247	7,735	2,889	10,815	7,899	-	976,557
	M+F	776,143	806,653	76,022	13,364	2,889	17,876	19,017	22	1,711,986
35-39	M	773,948	5,607	14,654	2,763	-	5,397	6,485	-	808,854
	F	148,816	738,543	15,827	5,490	11,911	5,000	5,455	-	931,042
	M+F	922,764	744,150	30,481	8,253	11,911	10,397	11,940	-	1,739,896
40-44	M	585,607	3,592	4,801	3,263	314	5,954	5,643	-	609,174
	F	115,933	512,369	7,532	3,920	21,541	6,401	2,564	-	670,260
	M+F	701,540	515,961	12,333	7,183	21,855	12,355	8,207	-	1,279,434
45-49	M	539,528	4,349	1,347	2,453	856	3,056	2,800	-	554,389
	F	115,009	356,894	4,420	1,591	32,244	5,555	1,820	38	517,571
	M+F	654,537	361,243	5,767	4,044	33,100	8,611	4,620	38	1,071,960
50-54	M	419,803	5,973	1,805	2,770	1,361	1,797	3,565	456	437,530
	F	131,581	316,744	1,208	3,927	46,846	5,869	3,931	-	510,106
	M+F	551,384	322,717	3,013	6,697	48,207	7,666	7,496	456	947,636
55-59	M	371,906	2,590	-	555	2,577	2,106	2,468	-	382,202
	F	99,009	160,605	974	2,143	40,828	5,707	2,530	-	311,796
	M+F	470,915	163,195	974	2,698	43,405	7,813	4,998	-	693,998
60-64	M	334,452	2,131	-	1,940	3,856	2,605	2,927	-	347,911
	F	118,275	138,263	286	3,685	64,534	8,574	2,591	-	336,208
	M+F	452,727	140,394	286	5,625	68,390	11,179	5,518	-	684,119
65 +	M	698,945	6,785	809	1,800	34,599	7,754	4,847	1,374	756,913
	F	202,093	122,329	2,626	7,852	176,543	30,732	10,599	916	553,690
	M+F	901,038	129,114	3,435	9,652	211,142	38,486	15,446	2,290	1,310,603
N/S	M	-	-	981	-	-	-	-	-	981
	F	-	-	1,320	-	-	-	-	-	1,320
	M+F	-	-	2,301	-	-	-	-	-	2,301
Total	M	5,428,644	49,218	8,635,786	249,828	44,712	850,658	309,725	4,040	15,572,611
	F	1,204,157	5,138,892	7,439,924	254,120	400,239	885,073	206,807	4,104	15,533,316
	M+F	6,632,801	5,188,110	16,075,710	503,948	444,951	1,735,731	516,532	8,144	31,105,927
Per.	M	34.9	0.3	55.5	1.5	0.3	5.5	2.0	0.0	100.0
	F	7.8	33.1	47.9	1.6	2.6	5.7	1.3	0.0	100.0
	M+F	21.3	16.7	51.7	1.6	1.4	5.6	1.7	0.0	100.0

Table 2.5 Population by Relationship to the Head of the Household, Sex and Region (Usual Status Approach Round 1)

Region	Sex	Relationship								
		Head	Spouse	Son/ Daughter	Brother/ Sister	Father/ Mother	Other Relative	Non Relatives	Not Stated	All Members
Arssi	M	241,328	2,656	482,044	14,165	3,196	52,893	15,420	755	812,457
	F	82,199	238,917	422,012	12,615	24,662	57,433	9,910	1,225	848,973
	M+F	323,527	241,573	904,056	26,780	27,858	110,326	25,330	1,980	1,661,430
Bale	M	113,748	399	207,480	9,224	963	12,029	6,229	22	350,094
	F	31,430	113,795	192,055	6,466	13,142	10,980	3,089	-	370,957
	M+F	145,178	114,194	399,535	15,690	14,105	23,009	9,318	22	721,051
Gamo Goffa	M	219,504	2,002	327,437	12,132	3,409	25,382	2,732	-	592,598
	F	34,645	194,010	291,599	13,055	20,238	41,335	7,724	-	602,606
	M+F	254,149	196,012	619,036	25,187	23,647	66,717	10,456	-	1,195,204
Gojjam	M	579,459	4,443	881,169	23,012	4,149	77,641	41,570	139	1,611,582
	F	120,008	554,279	772,057	18,913	16,619	87,999	20,059	-	1,589,934
	M+F	699,467	558,722	1,653,226	41,925	20,768	165,640	61,629	139	3,201,516
Gondar	M	317,462	4,657	517,684	3,360	1,249	49,844	22,766	861	917,883
	F	71,363	308,235	428,487	2,809	4,301	43,563	26,028	405	885,191
	M+F	388,825	312,892	946,171	6,169	5,550	93,407	48,794	1,266	1,803,074
Hararge	M	480,040	1,656	789,361	23,511	7,006	49,104	22,189	-	1,372,867
	F	92,044	446,766	685,057	21,317	28,502	49,883	6,906	-	1,330,475
	M+F	572,084	448,422	1,474,418	44,828	35,508	98,987	29,095	-	2,703,342
Illubabor	M	186,323	1,302	246,754	8,356	1,062	29,548	12,801	111	486,257
	F	35,826	176,667	200,467	9,722	18,320	28,383	5,381	75	474,841
	M+F	222,149	177,969	447,221	18,078	19,382	57,931	18,182	186	961,098
Keffa	M	462,780	1,108	651,138	30,835	3,798	71,971	33,891	1,374	1,256,895
	F	78,774	456,170	571,646	29,904	48,106	69,031	27,559	916	1,282,106
	M+F	541,554	457,278	1,222,784	60,739	51,904	141,002	61,450	2,290	2,539,001
Shewa	M	1,325,684	9,156	2,202,812	59,157	10,361	214,503	67,783	778	3,890,234
	F	306,049	1,236,180	1,923,750	60,776	110,096	231,069	34,462	389	3,902,771
	M+F	1,631,733	1,245,336	4,126,562	119,933	120,457	445,572	102,245	1,167	7,793,005
Sidamo	M	682,123	7,980	1,170,296	25,424	2,287	120,274	16,187	-	2,024,571
	F	151,110	645,269	958,804	31,672	44,752	103,327	17,175	1,094	1,953,203
	M+F	833,233	653,249	2,129,100	57,096	47,039	223,601	33,362	1,094	3,977,774
Wellega	M	370,418	1,945	596,945	21,087	2,963	70,797	24,973	-	1,089,128
	F	76,859	352,932	536,711	22,238	31,697	75,557	11,620	-	1,107,704
	M+F	447,277	354,877	1,133,656	43,415	34,660	146,354	36,593	-	2,196,832
Wello	M	449,775	11,914	562,666	19,565	4,269	76,672	43,184	-	1,168,045
	F	123,850	415,672	457,279	24,543	39,804	86,513	36,894	-	1,184,555
	M+F	573,625	427,586	1,019,945	44,108	44,073	163,185	80,078	-	2,352,600
Total	M	5,428,644	49,218	8,635,786	249,828	44,712	850,658	309,725	4,040	15,572,611
	F	1,204,157	5,138,892	7,439,924	254,120	400,239	885,073	206,807	4,104	15,533,316
	M+F	6.632.801	5.188.110	16.075.710	503.948	444.951	1.735.731	516.532	8.144	31,105,927

Table 2.6 Population by Age Group and Sex All Regions (Usual Status Approach Round 1)

Age Group	Male		Female		Both Sexes		Sex Ratio
	Number	%	Number	%	Number	%	
0 - 4	2,767,160	17.8	2,642,523	17.0	5,409,683	17.4	104.7
5 - 9	3,055,419	19.6	2,909,052	18.7	5,964,471	19.2	105.0
10 - 14	2,095,241	13.5	1,841,952	11.9	3,937,193	12.7	114.0
15 - 19	1,408,700	9.0	1,269,113	8.2	2,677,813	8.6	111.2
20 - 24	812,751	5.2	908,213	5.8	1,720,964	5.5	89.2
25 - 29	799,957	5.1	1,153,913	7.4	1,953,870	6.3	69.3
30 - 34	735,429	4.7	976,557	6.3	1,711,986	5.5	75.4
35 - 39	808,854	5.2	931,042	6.0	1,739,896	5.6	86.9
40 - 44	609,174	3.9	670,260	4.3	1,279,434	4.1	91.0
45 - 49	554,389	3.6	517,571	3.3	1,071,960	3.4	106.8
50 - 54	437,530	2.8	510,106	3.3	947,636	3.0	85.7
55 - 59	382,202	2.5	311,796	2.0	693,998	2.2	123.0
60 - 64	347,911	2.2	336,208	2.2	684,119	2.2	104.0
65 +	744,102	4.8	547,009	3.5	1,291,111	4.2	136.4
N/S	13,792	0.1	8,001	0.1	21,793	0.1	174.1
Total	15,572,611	100.0	15,533,316	100.0	31,105,927	100.0	100.3

Figure 2.1: RURAL POPULATION PYRAMID OF ETHIOPIA 1987/88
(RURAL LABOUR FORCE SURVEY IN TWELE REGIONS)

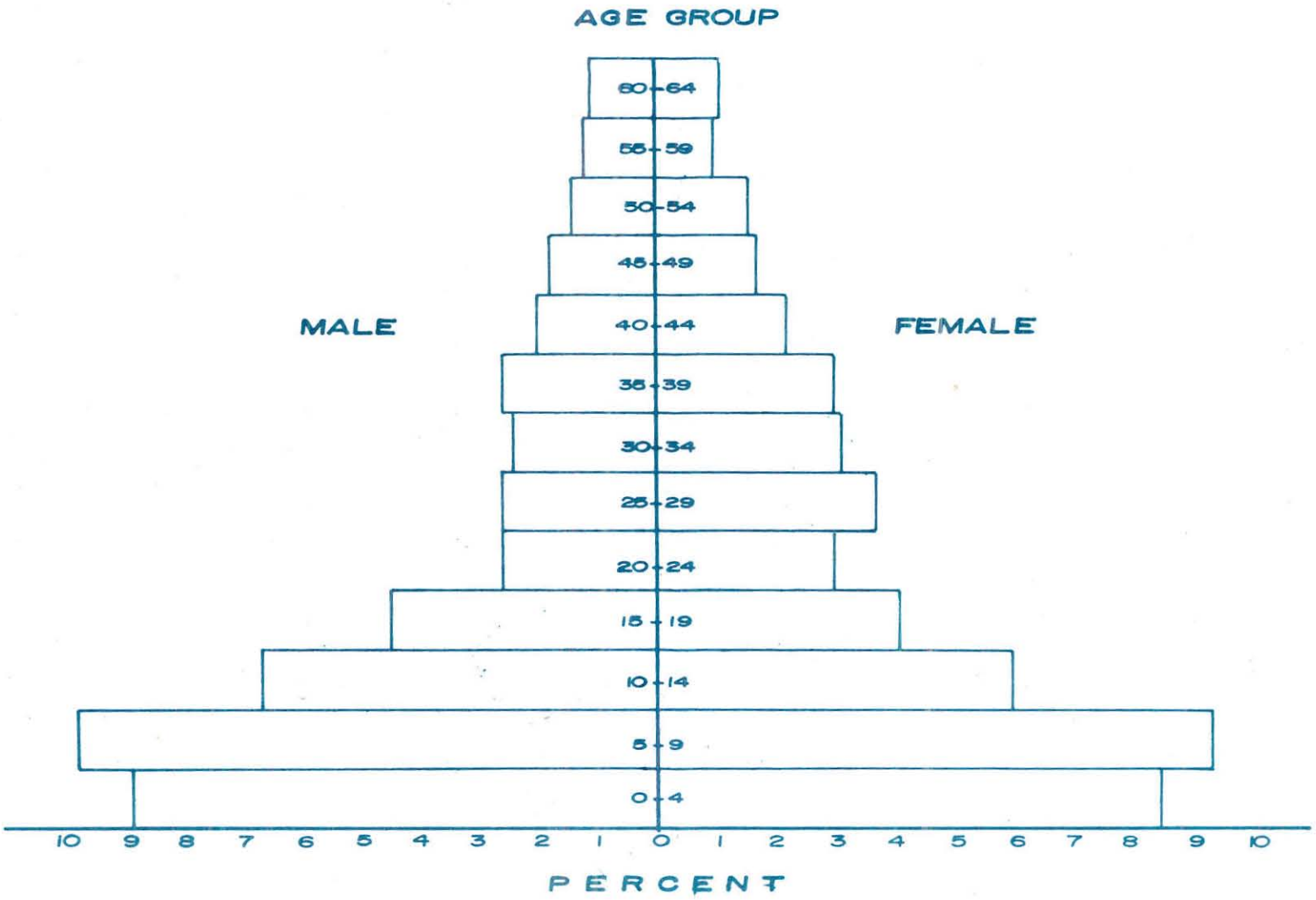


Table 2.7 Population by Age Group, Sex and Region (Usual Status Approach Round 1)

Region	Sex	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 +	N/S	Total
Arssi	M	169,769	171,519	117,122	69,811	40,531	29,530	34,931	42,753	27,287	23,841	16,210	16,677	15,675	36,368	433	812,457
	F	162,691	181,076	100,523	64,237	37,975	58,114	45,613	49,887	34,273	23,763	22,466	19,499	19,626	28,465	765	848,973
	M+F	332,460	352,595	217,645	134,048	78,506	87,644	80,544	92,640	61,560	47,604	38,676	36,176	35,301	64,833	1,198	1,661,430
Bale	M	76,466	77,802	46,727	23,086	11,288	14,527	13,692	15,818	13,667	12,629	10,106	7,447	8,508	18,164	167	350,094
	F	77,941	70,109	44,474	21,371	16,014	24,854	20,708	23,648	17,947	11,253	13,629	6,149	5,892	16,626	342	370,957
	M+F	154,407	147,911	91,201	44,457	27,302	39,381	34,400	39,466	31,614	23,882	23,735	13,596	14,400	34,790	509	721,051
Gamo Goffa	M	111,479	113,020	75,345	51,113	32,114	40,288	32,700	37,326	22,161	18,186	16,559	11,546	8,610	21,477	674	592,598
	F	121,243	107,347	64,283	45,930	39,721	55,839	44,170	33,723	26,637	16,656	12,610	9,810	9,516	14,880	241	602,606
	M+F	232,722	220,367	139,628	97,043	71,835	96,127	76,870	71,049	48,798	34,842	29,169	21,356	18,126	36,357	915	1,195,204
Gojjam	M	297,553	322,420	192,556	141,708	98,580	96,424	79,912	89,058	62,413	56,938	48,583	40,458	31,065	53,306	608	1,611,582
	F	299,241	301,722	160,816	141,993	120,910	122,374	94,483	90,966	62,715	54,745	46,725	27,017	23,904	41,406	917	1,589,934
	M+F	596,794	624,142	353,372	283,701	219,490	218,798	174,395	180,024	125,128	111,683	95,308	67,475	54,969	94,712	1,525	3,201,516
Gonder	M	154,786	167,319	128,513	82,453	54,518	48,475	45,102	51,083	37,656	36,205	25,298	26,432	19,413	40,630	-	917,883
	F	149,175	167,772	111,097	82,124	54,463	66,092	45,853	49,420	30,812	27,861	31,625	19,539	17,041	31,912	405	885,191
	M+F	303,961	335,091	239,610	164,577	108,981	114,567	90,955	100,503	68,468	64,066	56,923	45,971	36,454	72,542	405	1,803,074
Hararge	M	252,342	258,161	189,392	131,979	66,041	73,772	93,105	69,304	52,606	55,107	34,826	31,068	21,505	43,471	188	1,372,867
	F	235,983	252,112	174,595	105,658	76,759	113,813	97,994	75,987	55,624	36,227	34,716	20,116	20,687	30,204	-	1,330,475
	M+F	488,325	510,273	363,987	237,637	142,800	187,585	191,099	145,291	108,230	91,334	69,542	51,184	42,192	73,675	188	2,703,342
Illubabor	M	89,165	92,566	61,098	39,009	24,914	23,427	22,754	24,693	17,172	17,542	13,612	12,028	15,196	32,601	480	486,257
	F	88,228	78,402	43,481	31,215	23,209	35,496	29,898	28,786	25,075	15,615	18,310	8,832	18,281	29,238	775	474,841
	M+F	177,393	170,968	104,579	70,224	48,123	58,923	52,652	53,479	42,247	33,157	31,922	20,860	33,477	61,839	1,255	961,098
Keffa	M	236,957	239,235	152,739	105,035	64,763	65,017	59,542	70,574	54,416	50,473	38,189	26,308	34,044	55,953	3,650	1,256,895
	F	228,037	232,582	130,610	99,467	75,177	96,799	83,190	94,589	68,479	39,200	41,260	19,715	29,228	41,440	1,333	1,282,106
	M+F	464,994	471,817	283,349	204,502	139,940	161,816	142,732	165,163	122,895	89,673	79,449	46,023	63,272	97,393	4,983	2,539,001
Shewa	M	686,566	770,787	531,767	342,449	192,288	181,174	175,109	211,809	155,421	144,914	111,083	94,569	86,557	201,549	4,192	3,890,234
	F	623,869	751,151	472,570	315,623	218,652	291,845	236,288	247,091	165,001	122,143	132,012	87,565	84,542	153,397	1,022	3,902,771
	M+F	1,310,435	1,521,938	1,004,337	658,072	410,940	473,019	411,397	458,900	320,422	267,057	243,095	182,134	171,099	354,946	5,214	7,793,005
Sidamo	M	335,414	447,409	278,861	219,360	112,858	119,014	78,986	86,196	70,768	60,769	42,568	39,924	36,685	94,171	1,588	2,024,571
	F	319,411	384,260	257,695	169,901	136,669	139,671	133,935	109,862	73,415	72,003	60,040	25,804	30,459	40,078	-	1,953,203
	M+F	654,825	831,669	536,556	389,261	249,527	258,685	212,921	196,058	144,183	132,772	102,608	65,728	67,144	134,249	1,588	3,977,774
Wellega	M	187,327	207,804	160,684	109,911	55,148	47,215	42,552	50,070	46,054	34,517	37,034	24,692	30,058	54,888	1,174	1,089,128
	F	168,364	192,009	159,096	106,150	55,583	71,255	64,232	62,519	48,825	34,685	40,637	21,910	26,936	54,940	563	1,107,704
	M+F	355,691	399,813	319,780	216,061	110,731	118,470	106,784	112,589	94,879	69,202	77,671	46,602	56,994	109,828	1,737	2,196,832
Wello	M	169,336	187,377	160,437	92,786	59,708	61,094	57,044	61,070	49,553	43,268	43,462	51,053	40,595	91,524	638	1,168,045
	F	168,340	190,510	122,712	85,444	53,081	77,761	80,193	64,564	61,457	63,420	56,076	45,840	50,096	64,423	638	1,184,555
	M+F	337,676	377,887	283,149	178,230	112,789	138,855	137,237	124,734	111,010	106,688	99,538	96,893	90,691	155,947	1,276	2,352,600
Total	M	2,767,160	3,055,419	2,095,241	1,408,700	812,751	799,957	735,429	808,854	609,174	554,389	437,530	382,202	347,911	744,102	13,792	15,572,611
	F	2,642,523	2,909,052	1,841,952	1,269,113	908,213	1,153,913	976,557	931,042	670,260	517,571	510,106	311,796	336,208	547,009	8,001	15,533,316
	M+F	5,409,683	5,964,471	3,937,193	2,677,813	1,720,964	1,953,870	1,711,986	1,739,896	1,279,434	1,071,960	947,636	693,998	684,119	1,291,111	21,793	31,105,927

of many factors, which included among other factors the prevailing war and political instability at the time of the survey, which enlisted a large number of males and exposed them to higher risk of mortality compared to the females. However, overall sex ratio showed 100.3 males per hundred females.

In general, the population distribution by sex and region showed excess of males over females in Gojjam, Gondar, Hararge, Illubabor and Sidamo regions, whereas the reverse was the situation in the other regions (Table 2.7).

2.3 Marital Status

Information on marital status was collected from all members of households aged ten years and above. The marital composition of the rural population is shown in Table 2.8. The table reveals that 33.3 percent of the population are single, 56.3 percent are married 5.4 percent are widowed, 3.8 percent are divorced and 1.1 percent are separated. The 1984 census results showed that of the population aged 10 years and over 28 percent were single, 62.9 percent were married, 4.8 were widowed and 4.4 percent were either divorced or separated. Marriage seems to be universal in rural Ethiopia. Only about 9 percent of the female population in the age group 20-24 were single, whereas about half (49.7 percent) of the male population were single. Similarly, in the age group 25-29 only 1.5 percent of females and 16.9 percent of males were single (Table 2.8). These figures indicate that females get married much earlier than males and also marriages take place at very young ages in

Table 2.8 Population Ten Years and Over by Sex, Marital Status and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Marital Status						
		Never Married	Currently Married	Widowed	Divorced	Separated	Not Stated	Total
10 - 14	M	2,074,683	9,293	2,199	1,137	4,079	3,850	2,095,241
	F	1,739,959	64,238	1,501	21,459	11,128	3,667	1,841,952
	M+F	3,814,642	73,531	3,700	22,596	15,207	7,517	3,937,193
15 - 19	M	1,293,347	77,060	2,149	21,835	11,383	2,926	1,408,700
	F	706,847	474,567	3,908	70,697	11,954	1,140	1,269,113
	M+F	2,000,194	551,627	6,057	92,532	23,337	4,066	2,677,813
20 -24	M	406,600	346,115	3,993	40,595	14,130	1,318	812,751
	F	82,321	731,478	7,838	69,480	16,397	699	908,213
	M+F	488,921	1,077,593	11,831	110,075	30,527	2,017	1,720,964
25 - 29	M	135,609	608,593	7,547	37,232	10,976	-	799,957
	F	17,612	1,054,618	12,167	52,833	16,683	-	1,153,913
	M+F	153,221	1,663,211	19,714	90,065	27,659	-	1,953,870
30 - 34	M	35,574	660,404	6,121	21,198	11,703	429	735,429
	F	9,168	881,992	31,460	43,375	10,494	68	976,557
	M+F	44,742	1,542,396	37,581	64,573	22,197	497	1,711,986
35 - 39	M	8,637	759,934	7,506	25,878	6,899	-	808,854
	F	9,888	816,922	53,477	35,349	15,398	8	931,042
	M+F	18,525	1,576,856	60,983	61,227	22,297	8	1,739,896
40 - 44	M	6,595	567,657	9,948	18,872	5,944	158	609,174
	F	5,170	560,790	62,527	35,201	5,908	664	670,260
	M+F	11,765	1,128,447	72,475	54,073	11,852	822	1,279,434
45 - 49	M	7,618	526,220	6,284	11,970	2,245	52	554,389
	F	5,874	391,916	82,488	31,914	5,351	28	517,571
	M+F	13,492	918,136	88,772	43,884	7,596	80	1,071,960
50 - 54	M	5,243	406,734	9,340	10,446	5,731	36	437,530
	F	2,857	340,399	119,420	39,507	7,273	650	510,106
	M+F	8,100	747,133	128,760	49,953	13,004	686	947,636
55 - 59	M	1,797	360,525	9,764	5,127	4,989	-	382,202
	F	1,385	177,383	91,117	34,166	7,424	321	311,796
	M+F	3,182	537,908	100,881	39,293	12,413	321	693,998
60 - 64	M	5,507	317,787	10,861	11,660	2,096	-	347,911
	F	1,302	157,326	132,066	39,860	5,586	68	336,208
	M+F	6,809	475,113	142,927	51,520	7,682	68	684,119
65 +	M	5,635	655,483	51,334	22,554	8,480	616	744,102
	F	2,976	143,127	335,110	56,157	6,922	2,717	547,009
	M+F	8,611	798,610	386,444	78,711	15,402	3,333	1,291,111
N/S	M	1,974	8,018	905	504	-	1,410	12,811
	F	-	1,847	3,165	724	29	916	6,681
	M+F	1,974	9,865	4,070	1,228	29	2,326	19,492
Total	M	3,988,819	5,303,823	127,951	229,008	88,655	10,795	9,749,051
	F	2,585,359	5,796,603	936,244	530,722	120,547	10,946	9,980,421
	M+F	6,574,178	11,100,426	1,064,195	759,730	209,202	21,741	19,729,472
Percent	M	40.9	54.4	1.3	2.4	0.9	0.1	100.0
	F	25.9	58.1	9.4	5.3	1.2	0.1	100.0
	M+F	33.3	56.3	5.4	3.8	1.1	0.1	100.0

Table 2.9 Population Ten Years and Over by Sex, Marital Status and Region

(Usual Status Approach Round 1)

Region	Sex	Marital Status							Singulate Mean Age at Marriage
		Never Married	Currently Married	Widowed	Divorced	Separated	Not Stated	Total	
Arssi	M	210,789	242,814	6,222	5,532	4,665	1,034	471,056	23.4
	F	138,025	293,954	54,107	9,916	7,860	1,344	505,206	18.2
	M+F	348,814	536,768	60,329	15,448	12,525	2,378	976,262	
Bale	M	80,233	110,112	2,171	2,496	760	54	195,826	24.3
	F	596,811	133,305	23,563	4,500	1,525	333	222,907	18.7
	M+F	139,914	243,417	25,734	6,996	2,285	387	418,733	
Gamo Goffa	M	140,946	203,539	10,250	8,953	4,157	-	367,845	21.9
	F	101,843	223,150	35,535	5,349	6,854	1,285	374,016	18.9
	M+F	242,789	426,689	45,785	14,302	11,011	1,285	741,861	
Gojjam	M	304,777	605,597	12,531	57,899	9,840	965	991,609	19.4
	F	155,975	606,266	63,635	152,933	9,278	257	988,344	15.9
	M+F	460,752	1,211,863	76,166	210,832	19,118	1,222	1,979,953	
Gondar	M	201,149	354,521	5,547	17,158	16,947	456	595,778	20.2
	F	104,753	349,265	38,630	62,904	12,692	-	568,244	16.5
	M+F	305,902	703,786	44,177	80,062	29,639	456	1,164,022	
Hararge	M	373,450	454,413	15,920	11,641	6,940	-	862,364	23.9
	F	257,191	480,497	80,392	17,282	7,018	-	842,380	18.5
	M+F	630,641	934,910	96,312	28,923	13,958	-	1,704,744	
Illubabor	M	118,983	169,413	6,087	6,391	2,769	883	304,526	23.8
	F	60,061	196,965	34,868	11,146	4,405	746	308,191	17.8
	M+F	179,044	366,378	40,955	17,537	7,174	1,629	612,717	
Keffa	M	314,733	430,335	12,245	16,550	3,568	2,658	780,089	24.2
	F	189,962	507,514	80,566	29,323	11,258	2,191	820,814	18.1
	M+F	504,695	937,849	92,811	45,873	14,826	4,849	1,600,903	
Shewa	M	1,049,559	1,282,346	31,592	47,941	18,642	2,801	2,432,881	24.6
	F	739,300	1,385,249	264,039	111,598	25,969	1,596	2,527,751	19.4
	M+F	1,788,859	2,667,595	295,631	159,539	44,611	4,397	4,960,632	
Sidamo	M	569,954	631,571	9,424	17,812	12,987	-	1,241,748	22.1
	F	381,376	747,007	93,617	14,972	9,578	2,982	1,249,532	18.4
	M+F	951,330	1,378,578	103,041	32,784	22,565	2,982	2,491,280	
Wellega	M	317,515	350,760	10,035	11,341	4,143	203	693,997	24.1
	F	250,162	386,380	79,736	18,604	12,237	212	747,331	19.5
	M+F	567,677	737,140	89,771	29,945	16,380	415	1,441,328	
Wello	M	306,731	468,402	5,927	25,294	3,237	1,741	811,332	24.5
	F	147,030	487,051	87,556	92,195	11,873	-	825,705	17.5
	M+F	453,761	955,453	93,483	117,489	15,110	1,741	1,637,037	
Total	M	3,988,819	5,303,823	127,951	229,008	88,655	10,795	9,749,051	23.0
	F	2,585,359	5,796,603	936,244	530,722	120,547	10,946	9,980,421	18.3
	M+F	6,574,178	11,100,426	1,064,195	759,730	209,202	21,741	19,729,472	

the rural parts of the country. When marital status is examined by sex the proportion of single males is much higher than single females, i.e., 40.8 percent of total males and 25.8 percent of total females are single. On the other hand, females out live their partners and their chance of remarrying is slim whereas among the males remarriage is common. Thus, a higher proportion of females were widowed i.e., 9.4 percent of the females were widowed compared to only 1.3 percent of the males. A higher percentage of divorced and separated females than males were also observed (Table 2.8). A similar marriage pattern in rural Ethiopia was also depicted by the 1984 census.

The singulate mean age at marriage or SMAM (the number of years lived in the single stage by persons who marry before they reach age 50) for total population of the 12 regions was observed to be 18.0 years for females and 23.0 years for males (Table 2.9). Gojjam and Gondar regions showed the lowest SMAM compared to the other regions (Table 2.9). This means that both males and females in Gojjam and Gondar regions get married earlier than their counterparts in the other regions. The SMAM of rural Ethiopia in the 1984 census was slightly lower than what was observed in this survey. The SMAM of males was 21.8 and that of females 16.8 in 1984. Gojjam and Gondar as in the present survey has the lowest SMAM for both males and females.

2.4 Education

A high level of illiteracy is reported by the population. That is, 75% of the population aged ten years and over were reported as illiterates (Table 2.10). The illiteracy rate for females is higher compared to males in the rural parts of the country, partly because parents often tend to prefer to educate the boys than the girls. The choice is more enhanced by the fact that boys have a high chance of continuing their education to higher levels while girls are often withdrawn from school at lower levels. This is partly because higher levels of education are mostly unavailable near the FA and parents are unwilling to send their daughters to far away schools. Early marriages also put an end to the education of girls. Comparing the ratio of students enrolled at higher level to lower level of education we find this ratio relatively lower for females than males supporting the hypothesis that girls are more often withdrawn from school than boys. Most of the literate population had non-formal education and some had elementary education and very few had education beyond primary level (Table 2.10).

Table 2.10 Population Ten Years and Over by Sex, Educational Attainment and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Illitrate	Literate							Not Stated	Total
			Non-formal & grade 1-3	Grade 4-6	Grade 7-8	Grade 9-11	Grade 12 completed	Beyond grade 12	Total literate		
10 - 14	M	1,259,344	589,366	194,164	41,463	7,722	-	-	832,715	3,182	2,095,241
	F	1,381,419	329,716	106,081	20,492	1,739	-	-	458,028	2,505	1,841,952
	M+F	2,640,763	919,082	300,245	61,955	9,461	-	-	1,290,743	5,687	3,937,193
15 - 19	M	627,981	401,957	221,847	110,722	39,282	3,238	1,862	778,908	1,811	1,408,700
	F	879,282	229,737	97,627	44,500	15,648	850	-	388,362	1,469	1,269,113
	M+F	1,507,263	631,694	319,474	155,222	54,930	4,088	1,862	1,167,270	3,280	2,677,813
20 - 24	M	362,310	246,519	115,547	39,413	28,598	13,574	4,739	448,390	2,051	812,751
	F	721,620	137,201	24,702	13,490	4,943	2,757	900	183,993	2,600	908,213
	M+F	1,083,930	383,720	140,249	52,903	33,541	16,331	5,639	632,383	4,651	1,720,964
25 - 29	M	421,017	240,676	78,275	28,062	16,833	9,347	4,316	377,509	1,431	799,957
	F	1,000,681	134,479	6,926	3,815	1,078	3,876	1,629	151,803	1,429	1,153,913
	M+F	1,421,698	375,155	85,201	31,877	17,911	13,223	5,945	529,312	2,860	1,953,870
30 - 34	M	443,930	217,110	48,214	14,031	6,104	4,815	889	291,163	336	735,429
	F	904,342	68,028	1,755	1,030	143	-	-	70,956	1,259	976,557
	M+F	1,348,272	285,138	49,969	15,061	6,247	4,815	889	362,119	1,595	1,711,986
35 - 39	M	531,069	225,189	36,963	10,521	3,474	756	383	277,286	499	808,854
	F	874,536	53,013	1,975	-	8	-	-	54,996	1,510	931,042
	M+F	1,405,605	278,202	38,938	10,521	3,482	756	383	332,282	2,009	1,739,896
40 - 44	M	454,068	133,500	16,016	3,995	1,222	-	198	154,931	175	609,174
	F	650,081	18,602	320	-	-	-	-	18,922	1,257	670,260
	M+F	1,104,149	152,102	16,336	3,995	1,222	-	198	173,853	1,432	1,279,434
45 - 49	M	433,470	110,495	8,536	1,059	-	-	-	120,090	829	554,389
	F	507,610	8,087	1,077	-	-	227	-	9,391	570	517,571
	M+F	941,080	118,582	9,613	1,059	-	227	-	129,481	1,399	1,071,960
50 - 54	M	360,872	71,150	3,782	1,442	-	284	-	76,658	-	437,530
	F	504,150	4,656	637	-	-	-	-	5,293	663	510,106
	M+F	865,022	75,806	4,419	1,442	-	284	-	81,951	663	947,636
55 - 59	M	325,385	51,157	3,646	1,510	-	-	-	56,313	504	382,202
	F	308,746	2,772	-	-	-	-	-	2,772	278	311,796
	M+F	634,131	53,929	3,646	1,510	-	-	-	59,085	782	693,998
60 - 64	M	315,499	30,986	715	-	-	141	-	31,842	570	347,911
	F	333,797	1,908	-	282	-	-	-	2,190	221	336,208
	M+F	649,296	32,894	715	282	-	141	-	34,032	791	684,119
65 +	M	681,985	58,531	1,253	1,262	-	-	-	61,046	1,071	744,102
	F	540,078	2,566	601	485	485	-	-	4,137	2,794	547,009
	M+F	1,222,063	61,097	1,854	1,747	485	-	-	65,183	3,865	1,291,111
N/S	M	9,590	3,145	-	40	-	-	-	3,185	36	12,811
	F	6,681	-	-	-	-	-	-	-	-	6,681
	M+F	16,271	3,145	-	40	-	-	-	3,185	36	19,492
Total	M	6,226,520	2,379,781	728,958	253,520	103,235	32,155	12,387	3,510,036	12,495	9,749,051
	F	8,613,023	990,765	241,701	84,094	24,044	7,710	2,529	1,350,843	16,555	9,980,421
	M+F	14,839,543	3,370,546	970,659	337,614	127,279	39,865	14,916	4,860,879	29,050	19,729,472
Percent	M	63.9	24.4	7.5	2.6	1.1	0.3	0.1	36.0	0.1	100.0
	F	86.3	9.9	2.4	0.8	0.2	0.1	-	13.5	0.2	100.0
	M+F	75.2	17.1	4.9	1.7	0.6	0.2	0.1	24.6	0.2	100.0

Table 2.11 Population Ten Years and Over by Sex, Educational Attainment and Region (Usual Status Approach Round 1)

Region	Sex	Illiterate	Literate							Not Stated	Total
			Non-formal & grade 1-3	Grade 4-6	Grade 7-8	Grade 9-11	Grade 12 completed	Beyond grade 12	Total Literate		
Arssi	M	266,778	125,545	55,635	15,794	5,187	895	960	204,016	262	471,056
	F	430,511	51,814	16,375	5,189	441	227	-	74,046	649	505,206
	M+F	697,289	177,359	72,010	20,983	5,628	1,122	960	278,062	911	976,262
Bale	M	97,254	74,025	16,849	4,946	1,012	450	900	98,182	390	195,826
	F	155,863	54,192	8,464	2,447	895	80	-	66,078	966	222,907
	M+F	253,117	128,217	25,313	7,393	1,907	530	900	164,260	1,356	418,733
Gamo Goffa	M	295,886	43,645	19,300	4,649	1,548	1,260	587	70,989	970	367,845
	F	349,678	14,150	6,226	1,256	247	525	-	22,404	1,934	374,016
	M+F	645,564	57,795	25,526	5,905	1,795	1,785	587	93,393	2,904	741,861
Gojjam	M	677,800	256,433	37,542	12,407	2,856	1,342	537	311,117	2,692	991,609
	F	894,269	69,331	14,917	5,820	1,279	697	-	92,044	2,031	988,344
	M+F	1,572,069	325,764	52,459	18,227	4,135	2,039	537	403,161	4,723	1,979,953
Gondar	M	396,165	182,753	9,192	5,748	1,515	405	-	199,613	-	595,778
	F	494,193	64,545	6,889	2,175	228	-	-	73,837	214	568,244
	M+F	890,358	247,298	16,081	7,923	1,743	405	-	273,450	214	1,164,022
Hararge	M	518,873	285,717	44,829	6,922	2,570	2,662	791	343,491	-	862,364
	F	722,141	108,031	7,616	1,778	543	1,480	791	120,239	-	842,380
	M+F	1,241,014	393,748	52,445	8,700	3,113	4,142	1,582	463,730	-	1,704,744
Illubabor	M	185,017	73,410	32,060	8,585	2,888	1,726	475	119,144	365	304,526
	F	253,274	44,435	7,517	2,106	160	89	-	54,307	610	308,191
	M+F	438,291	117,845	39,577	10,691	3,048	1,815	475	173,451	975	612,717
Keffa	M	544,944	175,336	45,227	10,576	1,061	84	1,533	233,817	1,328	780,089
	F	721,552	80,371	13,492	2,455	8	-	471	96,797	2,465	820,814
	M+F	1,266,496	255,707	58,719	13,031	1,069	84	2,004	330,614	3,793	1,600,903
Shewa	M	1,577,499	531,452	197,423	75,966	34,129	9,245	4,487	852,702	2,680	2,432,881
	F	2,206,448	211,420	64,218	29,352	9,949	2,787	1,267	318,993	2,310	2,527,751
	M+F	3,783,947	742,872	261,641	105,318	44,078	12,032	5,754	1,171,695	4,990	4,960,632
Sidamo	M	748,088	252,184	144,547	54,982	30,571	10,020	1,356	493,660	-	1,241,748
	F	1,092,293	97,769	40,191	12,715	5,314	721	-	156,710	529	1,249,532
	M+F	1,840,381	349,953	184,738	67,697	35,885	10,741	1,356	650,370	529	2,491,280
Wellega	M	379,828	171,931	84,268	39,584	13,755	3,269	761	313,568	601	693,997
	F	589,832	104,677	38,780	9,794	2,389	792	-	156,432	1,067	747,331
	M+F	969,660	276,608	123,048	49,378	16,144	4,061	761	470,000	1,668	1,441,328
Wello	M	538,388	207,350	42,086	13,361	6,143	797	-	269,737	3,207	811,332
	F	702,969	90,030	17,016	9,007	2,591	312	-	118,956	3,780	825,705
	M+F	1,241,357	297,380	59,102	22,368	8,734	1,109	-	388,693	6,987	1,637,037
Total	**M**	**6,226,520**	**2,379,781**	**728,958**	**253,520**	**103,235**	**32,155**	**12,387**	**3,510,036**	**12,495**	**9,749,051**
	F	**8,613,023**	**990,765**	**241,701**	**84,094**	**24,044**	**7,710**	**2,529**	**1,350,843**	**16,555**	**9,980,421**
	M+F	**14,839,543**	**3,370,546**	**970,659**	**337,614**	**127,279**	**39,865**	**14,916**	**4,860,879**	**29,050**	**19,729,472**

C H A P T E R III

Economic Activity Status

3.1 Economic Activity

Information was collected on the economic activity status of all persons aged ten years and over. The lower age limit was fixed at ten years because in the rural areas of the country children start taking part in many types of economic activities at young ages.

In the survey all persons aged 10 years and over were asked whether they were engaged in productive work during the reference period. Productive work was defined as work done for production of goods or services that will be sold in the market or are consumed in the household. Ploughing, weeding, harvesting, collection of farm produce, threshing, herding cattle, weaving (for sale), black smithing, pottery making, ... etc, are examples of types of work that were considered as productive. Housework, such as collecting firewood or water for cooking or personal use, mending the roof of a house or its fence were not considered as productive. However, if these activites were performed for pay and not for own household, they were considered as productive. If a person spent some time in non-economic activities like housework but most of the time tookpart in other economic activities like working in the farm or herding cattle, the person is considered to have been engaged in a productive activity.

Persons who responded that they were not engaged in productive work during the reference period were asked the reason why they were not so engaged. Those who usually work but did not work during the reference period due to ill health, social reason or because of the seasonality of their work together with those who were working constituted the employed population. Persons who did not work because they did not have any job and were seeking employment comprised the unemployed population. The employed and the unemployed together formed the economically active population, also called the labour force.

Economic activity status was collected using both approaches the usual status approach and the current status approach. The usual status approach provides information which refers to activity during the 12 months preceding the survey date, on the other hand the current status approach refered to a shorter time interval and provided information on the activities of the population in the week prior to the survey date.

The major difference between the usual and current status approach is the length of the reference period. The current status approach uses a short reference period of one day or one week. On the other hand the usual status approach uses a longer reference period which can be three months, six months or a year. The current status approach provides information on the current activity of the population. As a result of the short reference period this approach is not appropriate to use where there is seasonality in labour use.

The usual status approach is preferred where there is seasonality of work, because it is a sort of summary of the current status approachs. The disadvantages of these approaches is that the possibility of change in occupation, industry, ... etc. is higher than in a short reference period. Furthermore, it relys on memory dependent responses.

In the usual status approach persons aged ten years and over were asked whether they were engaged in productive work for at least half of the year during the 12 months prior to the survey date. Those who were engaged in productive activity for at least half of the year during the previous 12 months were considered as usually active persons. In the current status approach those who reported that they were engaged in productive activity for at least half a day during the previous seven days were considered to have been currently active.

As mentioned earlier the survey was done in four rounds. In the first round both the usual and current status approaches were employed to obtain information on economic status. The result of the usual status approach obtained in the first round provided the base line information on the activity status, employment and unemployment condition of the population. On the other hand, the results obtained from the current status approach, using the successive four quarterly rounds, indicate seasonal variations in the activity rate, employment, and unemployment conditions of the population.

The extent of the economic activity of the population is measured using economic activity rates. Economic activity rate or economic participation rate is computed as the ratio of the economically active population to the population aged ten years and over multiplied by 100.

Information on the total size of the economically active, employed and unemployed population could be obtained from the results of the usual status approach round 1. However, those variables which are more affected by seasonal factors, such as, reasons for being not economically active, unemployment rates and measures of intensity of activity (number of days worked) are better reported through the current status approach.

The size of the economically active population reported in the usual status approach round 1, was 8,143,918 males and 5,377,188 females (Table 3.1). The total economically inactive persons were reported to be 6,208,366 persons. The activity rates or participation rates were reported to be 83.5, 53.9 and 70.3 for males, females and both sexes, respectively. The activity rates for rural males, females and both sexes according to the 1984 Population and Housing Census results were 82.6, 60.3 and 71.5 respectively.

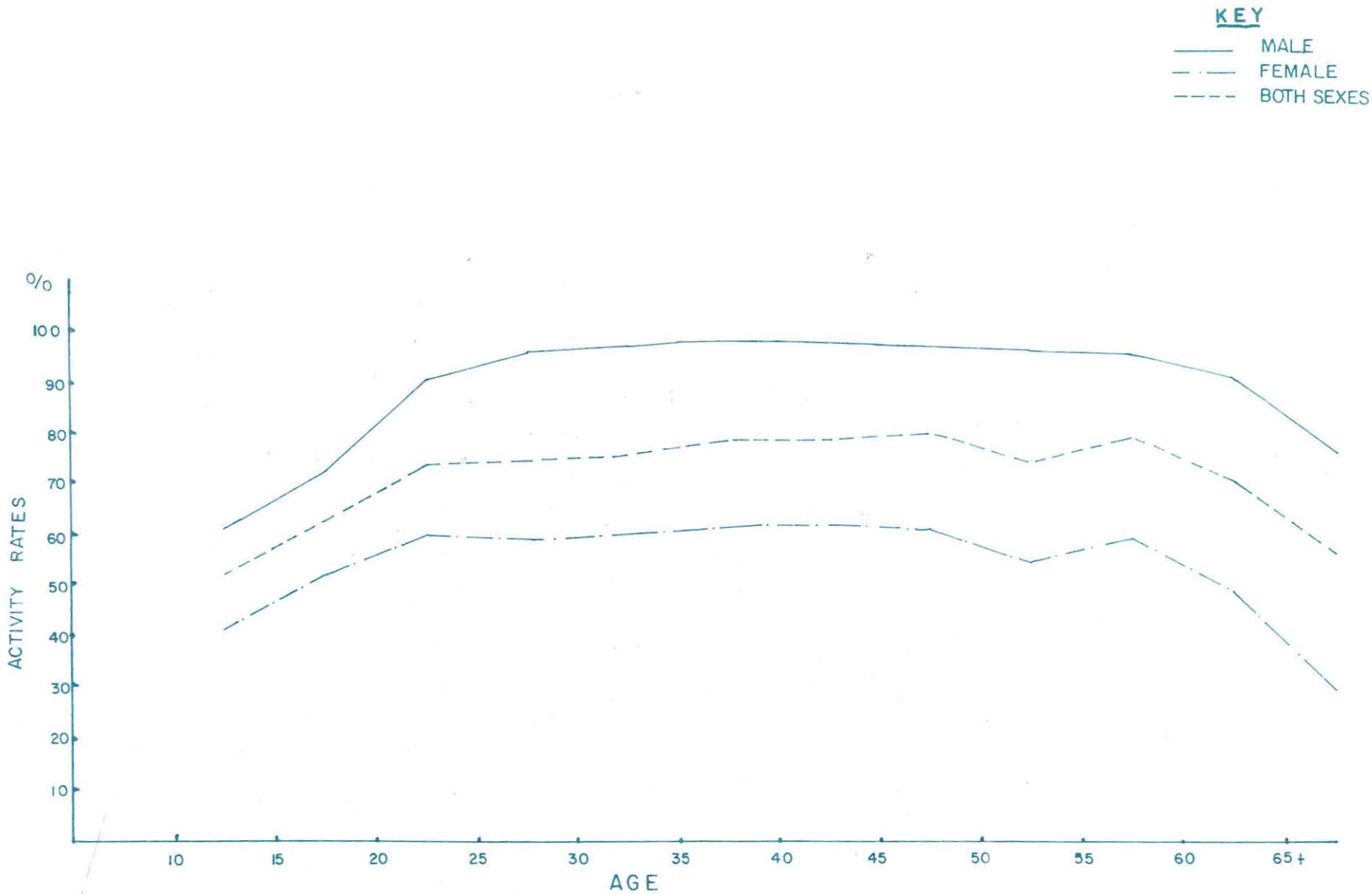
The age pattern of the activity rates is shown in Figure 3.1. The activity rate starts at comparatively lower levels in the young ages, then it increases with advancing age up to age 45-49 and starts to decline thereafter. The male and female activity pattern are slightly different from each other. Both increase with age and start to decline after age

Table 3.1 Economic Activity Status by Sex and Age Group

All Regions (Usual Status Approach Round 1)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
10 - 14	M	1,294,796	61.8	800,445	38.2	2,095,241	100.0
	F	769,384	41.7	1,072,568	58.3	1,841,952	100.0
	M+F	2,064,180	52.4	1,873,013	47.6	3,937,193	100.0
15 - 19	M	1,020,215	72.4	388,485	27.6	1,408,700	100.0
	F	665,521	52.4	603,592	47.6	1,269,113	100.0
	M+F	1,685,736	63.0	992,077	37.0	2,677,813	100.0
20 - 24	M	733,119	90.2	79,632	9.8	812,751	100.0
	F	545,900	60.1	362,313	39.9	908,213	100.0
	M+F	1,279,019	74.3	441,945	25.7	1,720,964	100.0
25 - 29	M	768,316	96.0	31,641	4.0	799,957	100.0
	F	687,099	59.5	466,814	40.5	1,153,913	100.0
	M+F	1,455,415	74.5	498,455	25.5	1,953,870	100.0
30 - 34	M	715,820	97.3	19,609	2.7	735,429	100.0
	F	590,344	60.4	386,213	39.6	976,557	100.0
	M+F	1,306,164	76.3	405,822	23.7	1,711,986	100.0
35 - 39	M	795,065	98.3	13,789	1.7	808,854	100.0
	F	579,339	62.2	351,703	37.8	931,042	100.0
	M+F	1,374,404	79.0	365,492	21.0	1,739,896	100.0
40 - 44	M	595,804	97.9	13,370	2.2	609,174	100.0
	F	419,387	62.6	250,873	37.4	670,260	100.0
	M+F	1,015,191	79.3	264,243	20.7	1,279,434	100.0
45 - 49	M	541,190	97.6	13,199	2.4	554,389	100.0
	F	317,914	61.4	199,657	38.6	517,571	100.0
	M+F	859,104	80.1	212,856	19.9	1,071,960	100.0
50 - 54	M	422,851	96.6	14,679	3.4	437,530	100.0
	F	282,344	55.3	227,762	44.7	510,106	100.0
	M+F	705,195	74.4	242,441	25.6	947,636	100.0
55 - 59	M	366,277	95.8	15,925	4.2	382,202	100.0
	F	186,240	59.7	125,556	40.3	311,796	100.0
	M+F	552,517	79.6	141,481	20.6	693,998	100.0
60 - 64	M	316,803	91.1	31,103	8.9	347,911	100.0
	F	165,020	49.1	171,188	49.9	336,208	100.0
	M+F	481,823	70.4	202,296	29.6	684,119	100.0
65 +	M	566,152	76.1	177,950	23.9	744,102	100.0
	F	166,015	30.3	380,994	69.7	547,009	100.0
	M+F	732,167	56.7	558,944	43.3	1,291,111	100.0
Not Stated	M	7,510	58.6	5,301	41.4	12,811	100.0
	F	2,681	40.1	4,000	59.9	6,681	100.0
	M+F	10,191	52.3	9,301	47.7	19,492	100.0
Total	M	8,143,918	83.5	1,605,133	16.5	9,749,051	100.0
	F	5,377,188	53.9	4,603,233	46.1	9,980,421	100.0
	M+F	13,521,106	70.3	6,208,366	32.3	19,729,472	100.0

Figure 3.1: AGE SPECIFIC ACTIVITY RATES-USUAL STATUS APPROACH (ROUND I)



40-44. However, the male activity rates continue to decline consistantly with increasing age while a fluctuation is seen in the case of female rates around ages 55-59. The other difference between the activity rates of males and females is that female rates are consistantly lower than male activity rates in all age groups. Even though women participate in the production of goods and services over and above carrying the burden of preparing meals and looking after the well being of the family, their activity is usually under-reported.

Table 3.2 shows usual activity status in the agricultural households. The activity rates reported reveal similar pattern with that of the total population. This confirms what is expected, since most of the households in rural Ethiopia are agricultural households. In the 1984 census 88.5 percent of the economically active population were engaged in agriculture and related industry. Among the population in the agricultural households 69.3 percent were economically active and 30.7 percent were economically inactive.

Table 3.3 displays activity rates by region. The highest activity rate for males and the females is observed in Gondar and Gojjam regions, respectively. The lowest male activity rate is observed in Bale region and the lowest female activity rate is seen in Hararge region.

The size of the economically active population of the different rounds is shown in Tables 3.4-3.7. The male activity rates for rounds 1, 2, 3, 4, are 83.0, 81.2, 77.6 and 87.5,

Table 3.2 Population in the Agricultural Households by Economic Activity Status, Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
10 - 14	M	1,267,941	62.6	764,910	37.4	2,032,851	100.0
	F	750,265	42.5	1,011,155	57.5	1,761,420	100.0
	M+F	2,018,206	53.3	1,776,065	46.7	3,794,271	100.0
15 - 19	M	1,002,182	73.0	372,923	27.0	1,375,105	100.0
	F	648,716	53.2	568,544	46.8	1,217,260	100.0
	M+F	1,650,898	63.7	941,467	36.3	2,592,365	100.0
20 - 24	M	709,957	90.5	74,847	9.5	784,804	100.0
	F	525,113	60.3	343,442	39.7	868,555	100.0
	M+F	1,235,070	74.6	418,289	25.4	1,653,359	100.0
25 - 29	M	736,258	96.1	29,923	3.9	766,181	100.0
	F	657,228	59.3	447,282	40.7	1,104,510	100.0
	M+F	1,393,486	74.4	477,205	25.6	1,870,691	100.0
30 - 34	M	696,438	97.5	17,989	2.5	714,427	100.0
	F	565,746	60.1	373,215	39.9	938,961	100.0
	M+F	1,262,184	76.3	391,204	23.7	1,653,388	100.0
35 - 39	M	779,581	98.5	11,973	1.5	791,554	100.0
	F	554,597	62.2	335,363	37.8	889,960	100.0
	M+F	1,334,178	79.3	347,336	20.7	1,681,514	100.0
40 - 44	M	584,602	98.0	12,212	2.0	596,814	100.0
	F	396,747	62.5	236,520	37.5	633,267	100.0
	M+F	981,349	79.7	248,732	20.3	1,230,081	100.0
45 - 49	M	534,243	98.2	9,998	1.8	544,241	100.0
	F	300,481	61.3	189,141	38.7	489,622	100.0
	M+F	834,724	80.7	199,139	19.3	1,033,863	100.0
50 - 54	M	413,506	97.1	12,670	2.9	426,176	100.0
	F	268,229	55.6	212,142	44.4	480,371	100.0
	M+F	681,735	75.1	224,812	24.9	906,547	100.0
55 - 59	M	360,856	96.0	15,059	4.0	375,915	100.0
	F	175,796	61.0	112,734	39.0	288,530	100.0
	M+F	536,652	80.8	127,793	19.2	664,445	100.0
60 - 64	M	311,951	91.8	28,284	8.2	340,235	100.0
	F	157,503	50.8	151,594	49.2	309,097	100.0
	M+F	469,454	72.4	179,878	27.6	649,332	100.0
65 +	M	557,739	78.4	154,580	21.6	712,319	100.0
	F	154,378	32.0	327,225	68.0	481,603	100.0
	M+F	712,117	59.7	481,805	40.3	1,193,922	100.0
Not Stated	M	7,510	59.2	5,205	40.8	12,715	100.0
	F	2,681	43.4	3,686	56.6	6,367	100.0
	M+F	10,191	54.0	8,891	46.0	19,082	100.0
Total	M	7,962,764	84.2	1,510,573	15.8	9,473,337	100.0
	F	5,157,480	54.3	4,312,043	45.7	9,469,523	100.0
	M+F	13,120,244	69.3	5,822,616	30.7	18,942,860	100.0

Table 3.3 Economic Activity Status by Sex and Region (Usual Status Approach Round 1)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
Arssi	M	381,951	81.1	89,105	18.9	471,056	100.0
	F	196,869	39.0	308,337	61.0	505,206	100.0
	M+F	578,820	59.3	397,442	40.7	976,262	100.0
Bale	M	144,486	73.8	51,340	26.2	195,826	100.0
	F	99,048	44.4	123,859	55.6	222,907	100.0
	M+F	243,534	58.2	175,199	41.8	418,733	100.0
Gamo Goffa	M	301,948	82.1	65,897	17.9	367,845	100.0
	F	208,633	55.8	165,383	44.2	374,016	100.0
	M+F	510,581	68.8	231,280	31.2	741,861	100.0
Gojjam	M	878,948	88.6	112,661	11.4	991,609	100.0
	F	724,666	73.3	263,678	26.7	988,344	100.0
	M+F	1,603,614	81.0	376,339	19.0	1,979,953	100.0
Gondar	M	561,781	94.3	33,997	5.7	595,778	100.0
	F	406,820	71.6	161,424	28.4	568,244	100.0
	M+F	968,601	83.2	195,421	16.8	1,164,022	100.0
Hararge	M	711,234	82.5	151,130	17.5	862,364	100.0
	F	165,536	19.7	676,844	80.3	842,380	100.0
	M+F	876,770	51.4	827,974	48.6	1,704,744	100.0
Illubabor	M	226,948	74.5	77,578	25.5	304,526	100.0
	F	151,658	49.2	156,533	50.8	308,191	100.0
	M+F	378,606	61.8	234,111	38.2	612,717	100.0
Keffa	M	626,089	80.3	154,000	19.7	780,089	100.0
	F	355,543	43.3	465,271	56.7	820,814	100.0
	M+F	981,632	61.3	619,271	38.7	1,600,903	100.0
Shewa	M	2,019,282	83.0	413,599	17.0	2,432,881	100.0
	F	1,366,280	54.1	1,161,471	45.9	2,527,751	100.0
	M+F	3,385,562	68.2	1,575,070	31.8	4,960,632	100.0
Sidamo	M	1,043,130	84.0	198,618	16.0	1,241,748	100.0
	F	677,447	54.2	572,085	45.8	1,249,532	100.0
	M+F	1,720,577	69.1	770,703	30.9	2,491,280	100.0
Wellega	M	522,647	75.3	171,350	24.7	693,997	100.0
	F	461,580	61.8	285,751	38.2	747,331	100.0
	M+F	984,227	68.3	457,101	31.7	1,441,328	100.0
Wello	M	725,474	89.4	85,858	10.6	811,332	100.0
	F	563,108	68.2	262,597	31.8	825,705	100.0
	M+F	1,288,582	78.7	348,455	21.3	1,637,037	100.0
Total	M	8,143,918	83.5	1,605,133	16.5	9,749,051	100.0
	F	5,377,188	53.8	4,603,233	46.2	9,980,421	100.0
	M+F	13,521,106	68.5	6,208,366	31.5	19,729,472	100.0

Table 3.4 Economic Activity Status by Sex and Age Group All Regions
(Current Status Approach Round 1)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
10 - 14	M	1,346,941	64.3	748,300	35.7	2,095,241	100.0
	F	810,474	40.0	1,031,478	56.0	1,841,952	100.0
	M+F	2,157,415	54.8	1,779,778	45.2	3,937,193	100.0
15 - 19	M	1,049,102	74.5	359,598	25.5	1,408,700	100.0
	F	702,831	55.4	566,282	44.6	1,269,113	100.0
	M+F	1,751,933	65.4	925,880	34.6	2,677,813	100.0
20 - 24	M	725,084	89.2	87,667	10.8	812,751	100.0
	F	561,915	61.9	346,298	38.3	908,213	100.0
	M+F	1,286,999	74.8	433,965	25.3	1,720,964	100.0
25 - 29	M	752,983	94.1	46,974	5.9	799,957	100.0
	F	702,413	60.9	451,500	39.1	1,153,913	100.0
	M+F	1,455,396	74.5	498,474	25.5	1,953,870	100.0
30 - 34	M	702,896	95.6	32,533	4.4	735,429	100.0
	F	618,312	63.3	358,245	36.7	976,557	100.0
	M+F	1,321,208	77.2	390,778	22.8	1,711,986	100.0
35 - 39	M	779,047	96.3	29,807	3.7	808,854	100.0
	F	584,567	62.8	346,475	37.2	931,042	100.0
	M+F	1,363,614	78.4	376,282	21.6	1,739,896	100.0
40 - 44	M	578,707	95.0	30,467	5.0	609,174	100.0
	F	409,399	61.1	260,861	38.9	670,260	100.0
	M+F	988,106	77.2	291,328	22.8	1,279,434	100.0
45 - 49	M	532,378	96.0	22,011	4.0	554,389	100.0
	F	314,750	60.8	202,821	39.2	517,571	100.0
	M+F	847,128	79.0	224,832	21.0	1,071,960	100.0
50 - 54	M	414,172	94.7	23,358	5.3	437,530	100.0
	F	281,268	55.1	228,838	45.0	510,106	100.0
	M+F	695,440	73.4	252,196	26.6	947,636	100.0
55 - 59	M	355,668	93.1	26,534	6.9	382,202	100.0
	F	179,275	57.5	132,521	42.5	311,796	100.0
	M+F	534,943	77.1	159,055	22.9	693,998	100.0
60 - 64	M	309,198	88.9	38,713	11.1	347,911	100.0
	F	152,209	45.3	183,999	54.7	336,208	100.0
	M+F	461,407	67.4	222,712	32.6	684,119	100.0
65 +	M	541,806	72.8	202,296	27.2	744,102	100.0
	F	157,969	28.9	389,040	71.1	547,009	100.0
	M+F	699,775	54.2	591,336	45.8	1,291,111	100.0
Not Stated	M	7,685	60.0	5,126	40.0	12,811	100.0
	F	2,924	43.8	3,757	56.2	6,681	100.0
	M+F	10,609	54.4	8,883	45.6	19,492	100.0
Total	M	8,095,667	83.0	1,653,384	17.0	9,749,051	100.0
	F	5,478,306	54.9	4,502,115	45.1	9,980,421	100.0
	M+F	13,573,973	68.8	6,155,499	31.2	19,729,472	100.0

Table 3.5 Economic Activity Status by Sex and Age Group All Regions
(Current Status Approach Round 2)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
10 - 14	M	1,352,519	62.6	809,434	37.4	2,161,953	100.0
	F	779,703	41.6	1,096,562	58.4	1,876,265	100.0
	M+F	2,132,222	52.8	1,905,996	47.2	4,038,218	100.0
15 - 19	M	996,726	71.5	397,041	28.5	1,393,767	100.0
	F	582,332	47.2	651,629	52.8	1,233,961	100.0
	M+F	1,579,058	60.1	1,048,670	39.9	2,627,728	100.0
20 - 24	M	721,330	87.9	99,424	12.1	820,754	100.0
	F	497,450	52.8	444,093	47.2	941,543	100.0
	M+F	1,218,780	69.2	543,517	30.8	1,762,297	100.0
25 - 29	M	771,239	93.6	52,893	6.4	824,132	100.0
	F	637,473	53.6	551,980	46.4	1,189,453	100.0
	M+F	1,408,712	70.0	604,873	30.0	2,013,585	100.0
30 - 34	M	697,379	94.1	43,373	5.9	740,752	100.0
	F	482,499	52.2	442,141	47.8	924,640	100.0
	M+F	1,179,878	70.8	485,514	29.2	1,665,392	100.0
35 - 39	M	745,825	94.4	44,117	5.6	789,942	100.0
	F	526,874	54.5	439,813	45.5	966,687	100.0
	M+F	1,272,699	72.5	483,930	27.5	1,756,629	100.0
40 - 44	M	558,950	95.0	29,358	5.0	588,308	100.0
	F	362,355	54.9	298,118	45.1	660,473	100.0
	M+F	921,305	73.8	327,476	26.2	1,248,781	100.0
45 - 49	M	548,276	95.7	24,472	4.3	572,748	100.0
	F	280,493	51.9	259,781	48.1	540,274	100.0
	M+F	828,769	74.5	284,253	25.5	1,113,022	100.0
50 - 54	M	394,916	90.6	41,080	9.4	435,996	100.0
	F	254,482	49.0	265,134	51.0	519,616	100.0
	M+F	649,398	68.0	306,214	32.0	955,612	100.0
55 - 59	M	349,752	92.4	28,571	7.6	378,323	100.0
	F	140,866	43.5	183,084	56.5	323,950	100.0
	M+F	490,618	69.9	211,655	30.1	702,273	100.0
60 - 64	M	314,799	86.8	48,070	13.2	362,869	100.0
	F	115,483	36.9	197,142	63.1	312,625	100.0
	M+F	430,282	63.7	245,212	36.3	675,494	100.0
65 +	M	517,468	69.4	228,283	30.6	745,751	100.0
	F	125,473	23.7	403,786	76.3	529,259	100.0
	M+F	642,941	50.4	632,069	49.6	1,275,010	100.0
Not Stated	M	2,025	28.3	5,139	71.7	7,164	100.0
	F	1,428	29.0	3,500	71.0	4,928	100.0
	M+F	3,453	28.6	8,639	71.4	12,092	100.0
Total	M	7,971,204	81.2	1,851,255	18.8	9,822,459	100.0
	F	4,786,911	47.8	5,236,763	52.2	10,023,674	100.0
	M+F	12,758,115	64.3	7,088,018	35.7	19,846,133	100.0

Table 3.6 Economic Activity Status by Sex and Age Group All Regions
(Current Status Approach Round 3)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
10 - 14	M	1,314,900	61.0	839,255	39.0	2,154,155	100.0
	F	633,555	33.9	1,235,160	66.1	1,868,715	100.0
	M+F	1,948,455	48.4	2,074,415	51.6	4,022,870	100.0
15 - 19	M	987,770	69.8	426,544	30.2	1,414,314	100.0
	F	426,558	34.9	797,047	65.1	1,223,605	100.0
	M+F	1,414,328	53.6	1,223,591	46.4	2,637,919	100.0
20 - 24	M	651,140	84.1	123,084	15.9	774,224	100.0
	F	353,730	38.9	555,072	61.1	908,802	100.0
	M+F	1,004,870	59.7	678,156	40.3	1,683,026	100.0
25 - 29	M	743,736	91.2	71,593	8.8	815,329	100.0
	F	436,169	38.1	707,747	61.9	1,143,916	100.0
	M+F	1,179,905	60.2	779,340	39.8	1,959,245	100.0
30 - 34	M	643,914	92.1	55,544	7.9	699,458	100.0
	F	346,785	36.8	595,628	63.2	942,413	100.0
	M+F	990,699	60.3	651,172	39.7	1,641,871	100.0
35 - 39	M	713,794	90.7	72,823	9.3	786,617	100.0
	F	371,829	38.7	588,745	61.3	960,574	100.0
	M+F	1,085,623	62.1	661,568	37.9	1,747,191	100.0
40 - 44	M	542,204	89.9	60,671	10.1	602,875	100.0
	F	248,203	37.4	415,320	62.6	663,523	100.0
	M+F	790,407	62.4	475,991	37.6	1,266,398	100.0
45 - 49	M	543,776	90.1	59,621	9.9	603,397	100.0
	F	193,314	35.6	350,066	64.4	543,380	100.0
	M+F	737,090	64.3	409,687	35.7	1,146,777	100.0
50 - 54	M	391,226	87.1	57,750	12.9	448,976	100.0
	F	167,681	33.7	329,404	66.3	497,085	100.0
	M+F	558,907	59.1	387,154	40.9	946,061	100.0
55 - 59	M	326,082	85.7	54,202	14.3	380,284	100.0
	F	108,941	32.9	221,920	67.1	330,861	100.0
	M+F	435,023	61.2	276,122	38.8	711,145	100.0
60 - 64	M	279,970	81.0	65,809	19.0	345,779	100.0
	F	81,197	24.5	250,307	75.5	331,504	100.0
	M+F	361,167	53.3	316,116	46.7	677,283	100.0
65 +	M	447,658	60.4	293,065	39.6	740,723	100.0
	F	83,642	15.9	442,324	84.1	525,966	100.0
	M+F	531,300	41.9	735,389	58.1	1,266,689	100.0
Not Stated	M	2,905	33.3	5,813	66.7	8,718	100.0
	F	580	8.7	6,061	91.3	6,641	100.0
	M+F	3,485	22.7	11,874	77.3	15,359	100.0
Total	M	7,589,075	77.6	2,185,774	22.4	9,774,849	100.0
	F	3,452,184	34.7	6,494,801	65.3	9,946,985	100.0
	M+F	11,041,259	56.0	8,680,575	44.0	19,721,834	100.0

Table 3.7 Economic Activity Status by Sex and Age Group All Regions

(Current Status Approach Round 4)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
10 - 14	M	1,671,504	76.2	522,336	23.8	2,193,840	100.0
	F	840,126	44.5	1,049,860	55.5	1,889,986	100.0
	M+F	2,511,630	61.5	1,572,196	38.5	4,083,826	100.0
15 - 19	M	1,251,512	86.6	194,349	13.4	1,445,861	100.0
	F	594,191	48.8	624,110	51.2	1,218,301	100.0
	M+F	1,845,703	69.3	818,459	30.7	2,664,162	100.0
20 - 24	M	718,500	93.1	52,974	6.9	771,474	100.0
	F	439,593	48.3	470,091	51.7	909,684	100.0
	M+F	1,158,093	68.9	523,065	31.1	1,681,158	100.0
25 - 29	M	758,438	95.5	35,589	4.5	794,027	100.0
	F	568,214	49.0	590,478	51.0	1,158,692	100.0
	M+F	1,326,652	67.9	626,067	32.1	1,952,719	100.0
30 - 34	M	689,504	96.5	25,057	3.5	714,561	100.0
	F	462,943	48.8	486,280	51.2	949,223	100.0
	M+F	1,152,447	69.3	511,337	30.7	1,663,784	100.0
35 - 39	M	750,456	96.3	29,088	3.7	779,544	100.0
	F	482,329	49.9	484,751	50.1	967,080	100.0
	M+F	1,232,785	70.6	513,839	29.4	1,746,624	100.0
40 - 44	M	588,810	96.0	24,369	4.0	613,179	100.0
	F	312,358	47.0	352,221	53.0	664,579	100.0
	M+F	901,168	70.5	376,590	29.5	1,277,758	100.0
45 - 49	M	554,814	96.5	19,963	3.5	574,777	100.0
	F	264,993	48.6	280,026	51.4	545,019	100.0
	M+F	819,807	73.2	299,989	26.8	1,119,796	100.0
50 - 54	M	414,273	94.4	24,518	5.6	438,791	100.0
	F	226,365	44.5	282,592	55.5	508,957	100.0
	M+F	640,638	67.6	307,110	32.4	947,748	100.0
55 - 59	M	372,175	93.4	26,165	6.6	398,340	100.0
	F	143,497	43.2	188,403	56.8	331,900	100.0
	M+F	515,672	70.6	214,568	29.4	730,240	100.0
60 - 64	M	317,651	68.9	39,602	11.1	357,253	100.0
	F	112,837	35.3	206,817	64.7	319,654	100.0
	M+F	430,488	63.6	246,419	36.4	676,907	100.0
65 +	M	514,943	69.2	229,000	30.8	743,943	100.0
	F	122,819	23.3	404,298	76.7	527,117	100.0
	M+F	637,762	50.2	633,298	49.8	1,271,060	100.0
Not Stated	M	9,889	56.2	7,695	43.8	17,584	100.0
	F	5,738	52.1	5,280	47.9	11,018	100.0
	M+F	15,627	54.6	12,975	45.4	28,602	100.0
Total	M	8,612,469	87.5	1,230,705	12.5	9,843,174	100.0
	F	4,576,003	45.8	5,425,207	54.2	10,001,210	100.0
	M+F	13,188,472	66.5	6,655,912	33.5	19,844,384	100.0

respectively, while the rates for the females are 54.9, 47.8, 34.7 and 45.8 respectively. The activity rates show variations by rounds indicating the existence of peak and slack seasons of work. The peak activity rate for males is observed in round 4 i.e., in the month of July, which is the major ploughing month. The maximum activity rate of females is observed in round 1 i.e., in the month of October. The reason for the peak activity rate appearing in different rounds for males and females could be as a result of the nature of the activity performed by the males and the females. Females mostly takepart in the weeding and harvesting work, ... etc., while males participate in the clearing of land, ploughing, ... etc., which is performed prior to weeding and harvesting. The lowest activity rate for both males and females is observed in round 3, i.e., the month of April. Among other factors, the low activity rate may be attributed to the chirstian holiday easter which coincided with the survey period of round 3. The mean of the activity rates of the quarterly surveys which were undertaken over a one year period (round 1 to round 4) were reported to be 82.4, 45.7 and 63.9 for males, females and both sexes respectively (Table 3.8).

Table 3.9 - 3.12 present the economically active population of the different rounds by region. The activity rates of each region and round resemble the male and female activity pattern observed for the rural area as a whole. The mean of the four rounds for each region is shown in Table 3.13.

Table 3.8 Mean Economic Activity Status by Sex and Age Group All Regions (Current Status Approach Rounds 1,2,3 and 4)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
10 - 14	M	1,421,467	66.1	729,834	33.9	2,151,301	100.0
	F	765,965	40.9	1,103,233	59.1	1,869,198	100.0
	M+F	2,187,432	54.4	1,833,067	45.6	4,020,499	100.0
15 - 19	M	1,071,278	75.7	344,386	24.3	1,415,664	100.0
	F	576,478	46.6	659,768	53.4	1,236,246	100.0
	M+F	1,647,756	62.1	1,004,154	37.9	2,651,910	100.0
20 - 24	M	704,015	88.6	90,787	11.4	794,802	100.0
	F	463,172	50.4	453,888	49.6	917,060	100.0
	M+F	1,167,187	68.1	544,675	31.9	1,711,862	100.0
25 - 29	M	756,601	93.6	51,764	6.4	808,365	100.0
	F	586,068	50.4	575,461	49.6	1,161,529	100.0
	M+F	1,342,669	68.1	627,225	31.9	1,969,894	100.0
30 - 34	M	683,423	94.6	39,128	5.4	722,551	100.0
	F	477,634	50.3	470,576	49.7	948,210	100.0
	M+F	1,161,057	69.5	509,704	30.5	1,670,761	100.0
35 - 39	M	747,282	94.4	43,960	5.6	791,242	100.0
	F	491,401	51.3	464,947	48.7	956,348	100.0
	M+F	1,238,683	70.8	508,907	29.2	1,747,590	100.0
40 - 44	M	567,169	94.0	36,218	6.0	603,387	100.0
	F	333,080	50.0	331,630	50.0	664,710	100.0
	M+F	900,249	71.0	367,848	29.0	1,268,097	100.0
45 - 49	M	544,812	94.5	31,519	5.5	576,331	100.0
	F	263,390	49.1	273,174	50.9	536,564	100.0
	M+F	808,202	72.6	304,693	27.4	1,112,895	100.0
50 - 54	M	403,649	91.7	36,676	8.3	440,325	100.0
	F	232,450	45.6	276,494	54.4	508,944	100.0
	M+F	636,099	67.0	313,170	33.0	949,269	100.0
55 - 59	M	350,920	91.2	33,869	8.8	384,789	100.0
	F	143,145	44.1	181,483	55.9	324,628	100.0
	M+F	494,065	69.6	215,352	30.4	709,417	100.0
60 - 64	M	305,404	86.4	48,050	13.6	353,454	100.0
	F	115,433	35.5	209,569	64.5	325,002	100.0
	M+F	420,837	62.0	257,619	38.0	678,456	100.0
65 +	M	505,470	68.0	238,161	32.0	743,631	100.0
	F	122,476	22.9	409,863	77.1	532,339	100.0
	M+F	627,946	49.2	648,024	50.8	1,275,970	100.0
Not Stated	M	5,630	48.6	5,945	51.4	11,575	100.0
	F	2,668	36.7	4,650	63.3	7,318	100.0
	M+F	8,298	44.0	10,595	56.0	18,893	100.0
Total	M	8,067,120	82.4	1,730,297	17.6	9,797,417	100.0
	F	4,573,360	45.7	5,414,736	54.3	9,988,096	100.0
	M+F	12,640,480	63.9	7,145,033	31.1	19,785,513	100.0

Figure 3.2: AGE SPECIFIC ACTIVITY RATES - CURRENT STATUS APPROACH

(MEAN, ROUNDS 1,2,3 AND 4)

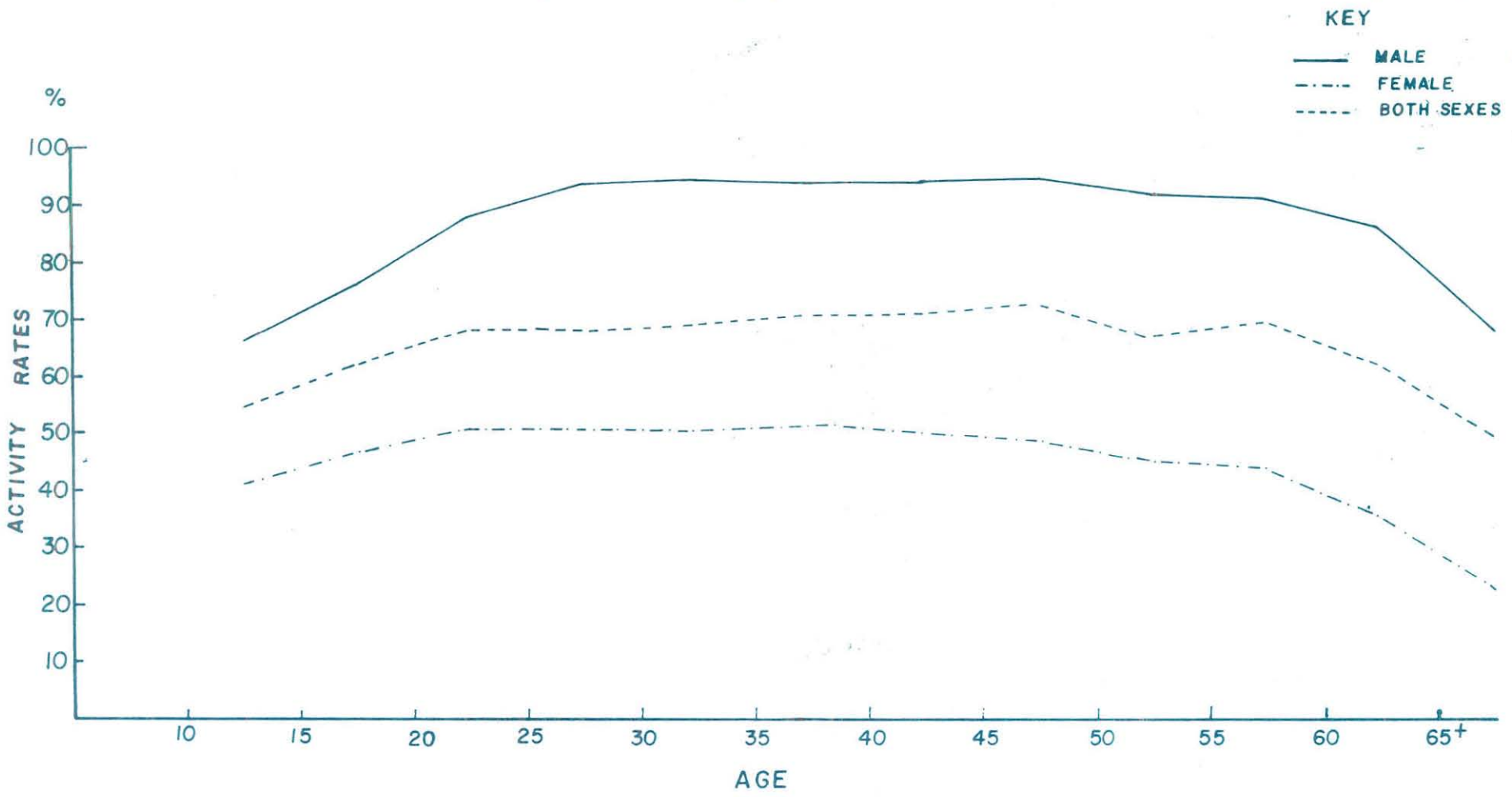


Table 3.9 Economic Activity Status by Sex and Region (Current Status Approach Round 1)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
Arssi	M	382,950	81.3	88,106	18.7	471,056	100.0
	F	222,971	44.1	282,235	55.9	505,206	100.0
	M+F	605,921	62.1	370,341	37.9	976,262	100.0
Bale	M	150,191	76.7	45,635	23.3	195,826	100.0
	F	96,564	43.3	126,343	56.7	222,907	100.0
	M+F	246,755	58.9	171,978	41.1	418,733	100.0
Gamo Goffa	M	294,822	80.1	73,023	19.9	367,845	100.0
	F	203,694	54.5	170,322	45.5	374,016	100.0
	M+F	498,516	67.2	243,345	32.8	741,861	100.0
Gojjam	M	876,927	88.4	114,682	11.6	991,609	100.0
	F	685,372	69.3	302,972	30.7	988,344	100.0
	M+F	1,562,299	78.9	417,654	21.1	1,979,953	100.0
Gondar	M	550,812	92.5	44,966	7.5	595,778	100.0
	F	365,502	64.3	202,742	35.7	568,244	100.0
	M+F	916,314	78.7	247,708	21.3	1,164,022	100.0
Hararge	M	738,636	85.7	123,728	14.3	862,364	100.0
	F	246,437	29.3	595,943	70.7	842,380	100.0
	M+F	985,073	57.8	719,671	42.2	1,704,744	100.0
Illubabor	M	236,734	77.7	67,792	22.3	304,526	100.0
	F	174,979	56.8	133,212	43.2	308,191	100.0
	M+F	411,713	67.2	201,004	32.8	612,717	100.0
Keffa	M	633,534	81.2	146,555	18.8	780,089	100.0
	F	376,146	45.8	444,668	54.2	820,814	100.0
	M+F	1,009,680	63.1	591,223	36.9	1,600,903	100.0
Shewa	M	1,982,754	81.5	450,127	18.5	2,432,881	100.0
	F	1,399,201	55.4	1,128,550	44.6	2,527,751	100.0
	M+F	3,381,955	68.2	1,578,677	31.8	4,960,632	100.0
Sidamo	M	987,379	79.5	254,369	20.5	1,241,748	100.0
	F	678,340	54.3	571,192	45.7	1,249,532	100.0
	M+F	1,665,719	66.9	825,561	33.1	2,491,280	100.0
Wellega	M	538,708	77.6	155,289	22.4	693,997	100.0
	F	503,304	67.3	244,027	32.7	747,331	100.0
	M+F	1,042,012	72.3	399,316	27.7	1,441,328	100.0
Wello	M	722,220	89.0	89,112	11.0	811,332	100.0
	F	525,796	63.7	299,909	36.3	825,705	100.0
	M+F	1,248,016	76.2	389,021	23.8	1,637,037	100.0
Total	M	8,095,667	83.0	1,653,384	17.0	9,749,051	100.0
	F	5,478,306	54.9	4,502,115	45.1	9,980,421	100.0
	M+F	13,573,973	68.8	6,155,499	31.2	19,729,472	100.0

Table 3.10 Economic Activity Status by Sex and Region (Current Status Approach Round 2)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
Arssi	M	385,456	82.1	84,134	17.9	469,590	100.0
	F	219,598	43.1	290,273	56.9	509,871	100.0
	M+F	605,054	61.8	374,407	38.2	979,461	100.0
Bale	M	144,655	73.9	51,204	26.1	195,859	100.0
	F	80,087	36.0	142,337	64.0	222,424	100.0
	M+F	224,742	53.7	193,541	46.3	418,283	100.0
Gamo Goffa	M	290,632	79.0	77,090	21.0	367,722	100.0
	F	199,662	52.7	179,271	47.3	378,933	100.0
	M+F	490,294	65.7	256,361	34.3	746,655	100.0
Gojjam	M	862,625	86.5	135,176	13.5	997,801	100.0
	F	622,408	62.0	382,082	38.0	1,004,490	100.0
	M+F	1,485,033	74.2	517,258	25.8	2,002,291	100.0
Gondàr	M	558,634	90.9	56,103	9.1	614,737	100.0
	F	279,498	48.7	294,130	51.3	573,628	100.0
	M+F	838,132	70.5	350,233	29.5	1,188,365	100.0
Hararge	M	720,488	83.8	139,724	16.2	860,212	100.0
	F	214,123	25.7	620,029	74.3	834,152	100.0
	M+F	934,611	55.2	759,753	44.8	1,694,364	100.0
Illubabor	M	218,193	72.3	83,420	27.7	301,613	100.0
	F	138,280	43.8	177,093	56.2	315,373	100.0
	M+F	356,473	57.8	260,513	42.2	616,986	100.0
Keffa	M	624,223	78.6	170,292	21.4	794,515	100.0
	F	347,692	42.5	470,010	57.5	817,702	100.0
	M+F	971,915	60.3	640,302	39.7	1,612,217	100.0
Shewa	M	1,915,779	78.5	524,638	21.5	2,440,417	100.0
	F	1,169,093	46.5	1,343,882	53.5	2,512,975	100.0
	M+F	3,084,872	62.3	1,868,520	37.7	4,953,392	100.0
Sidamo	M	1,043,078	82.6	219,807	17.4	1,262,885	100.0
	F	674,296	53.2	592,604	46.8	1,266,900	100.0
	M+F	1,717,374	67.9	812,411	32.1	2,529.785	100.0
Wellega	M	524,191	75.1	173,833	24.9	698,024	100.0
	F	472,840	62.4	284,819	37.6	757,659	100.0
	M+F	997,031	68.5	458,652	31.5	1,455,683	100.0
Wello	M	683,250	83.4	135,834	16.6	819,084	100.0
	F	369,334	44.5	460,233	55.5	829,567	100.0
	M+F	1,052,584	63.8	596,067	36.2	1,648,651	100.0
Total	M	7,971,204	81.2	1,851,255	18.8	9,822,459	100.0
	F	4,786,911	47.8	5,236,763	52.2	10,023,674	100.0
	M+F	12,758,115	64.3	7,088,018	35.7	19,846,133	100.0

Table 3.11 Economic Activity Status by Sex and Region (Current Status Approach Round 3)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
Arssi	M	356,985	76.0	112,893	24.0	469,878	100.0
	F	107,494	21.2	400,356	78.8	507,850	100.0
	M+F	464,479	47.5	513,249	52.5	977,728	100.0
Bale	M	138,821	62.6	55,912	37.4	194,733	100.0
	F	62,841	28.3	159,334	71.7	222,175	100.0
	M+F	201,662	48.4	215,246	51.6	416,908	100.0
Gamo Goffa	M	295,801	81.0	69,505	19.0	365,306	100.0
	F	185,704	49.1	192,495	50.9	378,199	100.0
	M+F	481,505	64.8	262,000	35.2	743,505	100.0
Gojjam	M	793,144	79.8	200,581	20.2	993,725	100.0
	F	372,183	37.5	621,387	62.5	993,570	100.0
	M+F	1,165,327	58.6	821,968	41.4	1,987,295	100.0
Gondar	M	487,240	79.8	123,288	20.2	610,528	100.0
	F	173,031	30.7	390,499	69.3	563,530	100.0
	M+F	660,271	56.2	513,787	43.8	1,174,058	100.0
Hararge	M	723,566	84.2	136,090	15.8	859,656	100.0
	F	179,140	21.8	641,283	78.2	820,423	100.0
	M+F	902,706	53.7	777,373	46.3	1,680,079	100.0
Illubabor	M	215,838	72.3	82,714	27.7	298,552	100.0
	F	114,577	37.0	195,173	63.0	309,750	100.0
	M+F	330,415	54.3	277,887	45.7	608,302	100.0
Keffa	M	614,436	78.3	170,213	21.7	784,649	100.0
	F	268,973	33.3	537,969	66.7	806,942	100.0
	M+F	883,409	55.5	708,182	44.5	1,591,591	100.0
Shewa	M	1,802,491	74.2	626,631	25.8	2,429,122	100.0
	F	797,552	31.8	1,713,246	68.2	2,510,798	100.0
	M+F	2,600,043	52.6	2,339,877	47.4	4,939,920	100.0
Sidamo	M	1,032,830	82.6	217,089	17.4	1,249,919	100.0
	F	596,850	47.0	672,161	53.0	1,269,011	100.0
	M+F	1,629,680	64.7	889,250	35.3	2,518,930	100.0
Wellega	M	498,566	71.3	201,165	28.7	699,731	100.0
	F	350,198	46.6	401,267	53.4	751,465	100.0
	M+F	848,764	58.5	602,432	41.5	1,451,196	100.0
Wello	M	629,357	76.8	189,693	23.2	819,050	100.0
	F	243,641	30.0	569,631	70.0	813,272	100.0
	M+F	872,998	53.5	759,324	46.5	1,632,322	100.0
Total	M	7,589,075	77.6	2,185,774	22.4	9,774,849	100.0
	F	3,452,184	34.7	6,494,801	65.3	9,946,985	100.0
	M+F	11,041,259	56.0	8,680,575	44.0	19,721,834	100.0

Table 3.12 Economic Activity Status by Sex and Region (Current Status Approach Round 4)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
Arssi	M	407,185	87.1	60,175	12.9	467,360	100.0
	F	161,812	32.1	341,498	67.9	503,310	100.0
	M+F	568,997	58.6	401,673	41.4	970,670	100.0
Bale	M	163,996	82.9	33,806	17.1	197,802	100.0
	F	71,767	32.3	150,258	67.7	222,025	100.0
	M+F	235,763	56.2	184,064	43.8	419,827	100.0
Gamo Goffa	M	308,054	83.3	61,950	16.7	370,004	100.0
	F	198,703	52.2	181,695	47.8	380,398	100.0
	M+F	506,757	67.5	243,645	32.5	750,402	100.0
Gojjam	M	892,586	89.5	104,359	10.5	996,945	100.0
	F	648,240	65.4	342,299	34.6	990,539	100.0
	M+F	1,540,826	77.5	446,658	22.5	1,987,484	100.0
Gondar	M	583,356	94.7	32,819	5.3	616,175	100.0
	F	338,036	59.5	230,201	40.5	568,237	100.0
	M+F	921,392	77.8	263,020	22.2	1,184,412	100.0
Hararge	M	781,557	87.7	109,876	12.3	891,433	100.0
	F	184,182	21.4	675,263	78.6	859,445	100.0
	M+F	965,739	55.2	785,139	44.8	1,750,878	100.0
Illubabor	M	253,960	83.5	50,317	16.5	304,277	100.0
	F	141,061	45.1	171,614	54.9	312,675	100.0
	M+F	395,021	64.0	221,931	36.0	616,952	100.0
Keffa	M	660,000	84.5	120,914	15.5	780,914	100.0
	F	324,363	39.9	488,381	60.1	812,744	100.0
	M+F	984,363	61.8	609,295	38.2	1,593,658	100.0
Shewa	M	2,126,936	87.4	306,731	12.6	2,433,667	100.0
	F	1,022,741	40.9	1,476,215	59.1	2,498,956	100.0
	M+F	3,149,677	63.9	1,782,946	36.1	4,932,623	100.0
Sidamo	M	1,120,343	88.0	153,205	12.0	1,273,548	100.0
	F	565,549	44.6	702,541	55.4	1,268,090	100.0
	M+F	1,685,892	66.3	855,746	33.7	2,541,638	100.0
Wellega	M	585,600	84.1	110,972	15.9	696,572	100.0
	F	529,085	69.8	228,767	30.2	757,852	100.0
	M+F	1,114,685	76.6	339,739	23.4	1,454,424	100.0
Wello	M	728,896	89.5	85,581	10.5	814,477	100.0
	F	390,464	47.2	436,475	52.8	826,939	100.0
	M+F	1,119,360	68.2	522,056	31.8	1,641,416	100.0
Total	M	8,612,469	87.5	1,230,705	12.5	9,843,174	100.0
	F	4,576,003	45.8	5,425,207	54.2	10,001,210	100.0
	M+F	13,188,472	66.5	6,655,912	33.5	19,844,384	100.0

Table 3.13 Mean Economic Activity Status by Sex and Region (Current Status Approach Rounds 1,2,3, and 4)

Age Group	Sex	Economically Active		Economically Inactive		Total	
		Number	%	Number	%	Number	%
Arssi	M	383,144	81.6	86,327	18.4	469,471	100.0
	F	177,970	35.1	328,591	64.9	506,561	100.0
	M+F	561,114	57.5	414,918	42.5	976,032	100.0
Bale	M	149,415	76.2	46,641	23.8	196,056	100.0
	F	77,815	35.0	144,570	65.0	222,385	100.0
	M+F	227,230	54.3	191,211	45.7	418,441	100.0
Gamo Goffa	M	297,328	80.9	70,393	19.1	367,721	100.0
	F	196,941	52.1	180,946	47.9	377,887	100.0
	M+F	494,269	66.3	251,339	33.7	745,608	100.0
Gojjam	M	856,321	86.1	138,700	13.9	995,021	100.0
	F	582,051	58.5	412,185	41.5	994,236	100.0
	M+F	1,438,372	72.3	550,885	27.7	1,989,257	100.0
Gondar	M	545,011	89.4	64,295	10.6	609,306	100.0
	F	289,017	50.8	279,393	49.2	568,410	100.0
	M+F	834,028	70.8	343,688	29.2	1,177,716	100.0
Hararge	M	741,062	85.3	127,356	14.7	868,418	100.0
	F	205,971	24.5	633,130	75.5	839,101	100.0
	M+F	947,033	55.5	760,486	44.5	1,707,519	100.0
Illubabor	M	231,181	76.5	71,062	23.5	302,243	100.0
	F	142,224	45.7	169,274	54.3	311,498	100.0
	M+F	373,405	60.8	240,336	39.2	613,741	100.0
Keffa	M	633,049	80.6	151,995	19.4	785,044	100.0
	F	329,294	40.4	485,258	59.6	814,552	100.0
	M+F	962,343	60.2	637,253	39.8	1,599,596	100.0
Shewa	M	1,956,992	80.4	477,033	19.6	2,434,025	100.0
	F	1,097,147	43.7	1,415,475	56.3	2,512,622	100.0
	M+F	3,054,139	61.7	1,892,508	38.3	4,946,647	100.0
Sidamo	M	1,045,909	83.2	211,119	16.8	1,257,028	100.0
	F	628,759	49.8	634,625	50.2	1,263,384	100.0
	M+F	1,674,668	66.4	845,744	33.6	2,520,412	100.0
Wellega	M	536,776	77.0	160,320	23.0	697,096	100.0
	F	463,863	61.4	289,726	38.6	753,589	100.0
	M+F	1,000,639	68.9	450,046	31.1	1,450,685	100.0
Wello	M	690,932	84.7	125,056	15.3	815,988	100.0
	F	382,308	46.4	441,563	53.6	823,871	100.0
	M+F	1,073,240	65.4	566,619	34.6	1,639,859	100.0
Total	M	8,067,120	82.4	1,730,297	17.6	9,797,417	100.0
	F	4,573,360	45.7	5,414,736	54.3	9,988,096	100.0
	M+F	12,640,480	63.9	7,145,033	36.1	19,785,513	100.0

In the survey those persons who reported that they were engaged in economic activity during most part of the twelve months reference period were further asked whether they had work performed in addition to the main activity in the reference period. It was reported that about 11 percent of those who were engaged in a main activity during most part of the twelve months reference period were reported to have an additional activity (Tables 3.14 and 3.15). A person is said to be engaged in work additional to the main economic activity if he/she has worked for an employer or industry or establishment over and above those different from the main activity. Persons with additional activity were reported to be relatively higher in Gamo Goffa, Sidamo, Keffa and Shewa compared to other regions (Table 3.15). Moreover, a higher percentage of females compared to males were reported to have work performed in addition to the main activity in Gamo Goffa, Keffa and Wellega regions.

3.2 Unemployed Population

The economically active population is composed of the employed and the unemployed population. In the survey all persons who were not engaged in any productive work during the reference period but were willing to take up a job if one was available were considered as unemployed. These persons may or may not have been actively engaged in search of a job. Discouraged job seekers, that is those who were not actively looking for work because they knew that no work

Table 3.14 Persons Who were working During the Previous Twelve Months by Whether They had Work Performed in Addition to the Main Activity, Sex and Age Group All Regions (Current Status Approach Round 1)

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Age Group	Sex	Had Additional Activity		Did not have Additional Activity		Not Stated		Total	
		Number	%	Number	%	Number	%	Number	%
10 - 14	M	35,696	2.8	1,248,179	97.1	1,397	0.1	1,285,272	100.0
	F	28,268	3.7	735,669	96.3	348	-	764,285	100.0
	M+F	63,964	3.1	1,983,848	96.8	1,745	0.1	2,049,557	100.0
15 - 19	M	65,044	6.4	949,937	93.6	471	-	1,015,452	100.0
	F	81,988	12.3	581,115	87.6	510	0.1	663,613	100.0
	M+F	147,032	8.7	1,531,052	91.2	981	0.1	1,679,065	100.0
20 - 24	M	69,881	9.6	656,139	90.4	124	-	726,144	100.0
	F	75,244	13.9	467,742	86.1	69	-	543,055	100.0
	M+F	145,125	11.4	1,123,881	88.6	193	-	1,269,199	100.0
25 - 29	M	116,399	15.2	646,751	84.7	543	0.1	763,693	100.0
	F	99,040	14.4	586,160	85.5	618	0.1	685,818	100.0
	M+F	215,439	14.8	1,232,911	85.1	1,161	0.1	1,449,511	100.0
30 - 34	M	104,713	14.6	609,749	85.3	387	0.1	714,849	100.0
	F	88,383	15.0	500,970	85.0	71	-	589,424	100.0
	M+F	193,096	14.8	1,110,719	85.2	458	-	1,304,273	100.0
35 - 39	M	134,765	17.0	658,240	82.8	1,283	0.2	794,288	100.0
	F	95,580	16.6	481,702	83.3	848	0.1	578,130	100.0
	M+F	230,345	16.8	1,139,942	83.0	2,131	0.2	1,372,418	100.0
40 - 44	M	86,996	14.7	508,038	85.2	513	0.1	595,547	100.0
	F	57,133	13.7	360,980	86.2	338	0.1	418,451	100.0
	M+F	144,129	14.3	869,018	85.6	851	0.1	1,013,998	100.0
45 - 49	M	66,216	12.3	473,252	87.4	1,722	0.3	541,190	100.0
	F	40,291	12.7	277,240	87.2	383	0.1	317,914	100.0
	M+F	106,507	12.5	750,492	87.3	2,105	0.2	859,104	100.0
50 - 54	M	55,710	13.2	366,574	86.7	337	0.1	422,621	100.0
	F	27,791	9.9	253,984	90.1	110	-	281,885	100.0
	M+F	83,501	11.9	620,558	88.0	447	0.1	704,506	100.0
55 - 59	M	39,508	10.8	326,405	89.1	156	0.1	366,069	100.0
	F	26,155	14.1	159,847	85.8	119	0.1	186,121	100.0
	M+F	65,663	11.9	486,252	88.0	275	0.1	552,190	100.0
60 - 64	M	26,645	8.3	290,158	91.7	-	-	316,803	100.0
	F	18,286	11.0	146,624	88.9	110	0.1	165,020	100.0
	M+F	44,931	9.2	436,782	90.8	110	-	481,823	100.0
65 +	M	45,985	8.1	518,940	91.7	1,108	0.2	566,033	100.0
	F	17,964	10.9	147,948	89.1	-	-	165,912	100.0
	M+F	63,949	8.7	666,888	91.1	1,108	0.2	731,945	100.0
Not Stated	M	1,278	16.0	6,232	84.0	-	-	7,510	100.0
	F	-	-	2,681	100.0	-	-	2,681	100.0
	M+F	1,278	11.7	8,913	88.3	-	-	10,191	100.0
Total	M	848,836	10.5	7,258,594	89.4	8,041	0.1	8,115,471	100.0
	F	656,123	12.2	4,702,662	87.7	3,524	0.1	5,362,309	100.0
	M+F	1,504,959	11.2	11,961,256	88.7	11,565	0.1	13,477,780	100.0

Table 3.15 Persons Who were Working During the Previous Twelve Months by Whether They had Work Performed in Addition to the Main Activity, Sex and Region (Usual Status Approach Round 1)

Region	Sex	Had Additional Activity		Did not have Additional Activity		Not Stated		Total	
		Number	%	Number	%	Number	%	Number	%
Arssi	M	27,632	7.3	351,211	92.5	673	0.2	379,516	100.0
	F	24,043	12.3	171,059	87.2	988	0.5	196,090	100.0
	M+F	51,675	9.0	522,270	90.7	1,661	0.3	575,606	100.0
Bale	M	12,660	8.8	130,580	90.9	434	0.3	143,674	100.0
	F	5,622	5.7	92,557	93.9	417	0.4	98,596	100.0
	M+F	18,282	7.5	223,137	92.1	851	0.4	242,270	100.0
Gamo Goffa	M	32,320	10.7	268,879	89.2	220	0.1	301,419	100.0
	F	62,885	30.3	144,557	69.6	330	0.1	207,772	100.0
	M+F	95,205	18.7	413,436	81.2	550	0.1	509,191	100.0
Gojjam	M	73,558	8.4	801,323	91.4	1,614	0.2	876,495	100.0
	F	48,676	6.8	671,570	93.1	770	0.1	721,016	100.0
	M+F	122,234	7.7	1,472,893	92.2	2,384	0.1	1,597,511	100.0
Gondar	M	40,556	7.2	519,646	92.7	538	0.1	560,740	100.0
	F	19,655	4.8	386,124	95.2	-	-	405,779	100.0
	M+F	60,211	6.2	905,770	93.7	538	0.1	966,519	100.0
Hararge	M	43,102	6.1	668,132	93.9	-	-	711,234	100.0
	F	4,739	2.9	160,797	97.1	-	-	165,536	100.0
	M+F	47,841	5.5	828,929	94.5	-	-	876,770	100.0
Illubabor	M	18,198	8.0	208,369	92.0	16	-	226,583	100.0
	F	17,339	11.4	133,963	88.5	93	0.1	151,395	100.0
	M+F	35,537	9.4	342,332	90.6	109	-	377,978	100.0
Keffa	M	73,428	11.8	551,122	88.1	724	0.1	625,274	100.0
	F	71,428	20.1	283,516	79.9	18	-	354,962	100.0
	M+F	144,856	14.8	834,638	85.1	742	0.1	980,236	100.0
Shewa	M	256,254	12.7	1,750,846	87.2	1,850	0.1	2,008,950	100.0
	F	210,922	15.5	1,150,326	84.4	908	0.1	1,362,156	100.0
	M+F	467,176	13.8	2,901,172	86.1	2,758	0.1	3,371,106	100.0
Sidamo	M	175,798	17.0	859,607	83.0	-	-	1,035,405	100.0
	F	82,490	12.2	594,217	87.8	-	-	676,707	100.0
	M+F	258,288	15.1	1,453,824	84.9	-	-	1,712,112	100.0
Wellega	M	42,728	7.9	477,166	91.8	1,394	0.3	521,288	100.0
	F	66,690	14.8	393,778	85.2	-	-	460,468	100.0
	M+F	109,418	11.1	870,944	88.7	1,394	0.2	981,756	100.0
Wello	M	52,602	7.2	671,713	92.7	578	0.1	724,893	100.0
	F	41,634	7.4	520,198	92.6	-	-	561,832	100.0
	M+F	94,236	7.3	1,191,911	92.6	578	0.1	1,286,725	100.0
Total	M	848,836	10.5	7,258,594	89.4	8,041	0.1	8,115,471	100.0
	F	656,123	12.2	4,702,662	87.7	3,524	0.1	5,362,309	100.0
	M+F	1,504,959	11.2	11,961,256	88.7	11,565	0.1	13,477,780	100.0

was available, but were ready to take up a job if they got one were also considered as unemployed. In rural areas most persons are engaged in economic activities even if it is to help parents or relatives in farming activites or other types of work. Because of this the number of persons who reported that they were unemployed was very small.

Results obtained from the current status approach, which refer to unemployment condition during a short time interval (one week) showed a higher percentage of unemployed population compared to the rate obtained under usual activity approach (Table 3.16 and 3.17). The unemployment rate which is computed as the number of unemployed persons expressed as a percentage of the economically active population was reported to be 0.3 percent in the usual status approach for the agricultural households as well as the rural population as a whole (Table 3.18 - 3.19). Unemployment rate in rural Ethiopia under the usual status approach was 0.4 percent in the 1984 census. The unemployment rate under the current approach was 24 percent. A possible explanation for the variation in unemployment rate under the usual and current approach may be that individuals who normally work but did not work during the reference week because it was off season may reported that they are unemployed. In the peak season which was round 4 unemployment rate is 0.8 percent. The mean unemployment rate showed that in all the regions females have higher rates of unemployment than males (Table 3.24). And this holds whether one uses usual or

Table 3.16 Unemployment Rate by Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Unemployed			Employed	Economically Active	Unemployment Rate
		With job Experience	Without job Experience	Total Unemployed			
10 - 14	M	965	8,559	9,524	1,285,272	1,294,796	0.7
	F	203	4,896	5,099	764,285	769,384	0.7
	M+F	1,168	13,455	14,623	2,049,557	2,064,180	0.7
15 - 19	M	502	4,261	4,763	1,015,452	1,020,215	0.5
	F	253,	1,655	1,908	663,613	665,521	0.3
	M+F	755	5,916	6,671	1,679,065	1,685,736	0.4
20 - 24	M	946	6,029	6,975	726,144	733,119	1.0
	F	1,160	1,685	2,845	543,055	545,900	0.5
	M+F	2,106	7,714	9,820	1,269,199	1,279,019	0.8
25 - 29	M	2,605	2,018	4,623	763,693	768,316	0.6
	F	214	1,067	1,281	685,818	687,099	0.2
	M+F	2,819	3,085	5,904	1,449,511	1,455,415	0.4
30 - 34	M	874	97	971	714,849	715,820	0.1
	F	309	611	920	589,424	590,344	0.2
	M+F	1,183	708	1,891	1,304,273	1,306,164	0.1
35 - 39	M	630	147	777	794,288	795,065	0.1
	F	1,140	69	1,209	578,130	579,339	0.2
	M+F	1,770	216	1,986	1,372,418	1,374,404	0.1
40 - 44	M	110	147	257	595,547	595,804	-
	F	431	505	936	418,451	419,387	0.2
	M+F	541	652	1,193	1,013,998	1,015,191	0.1
45 - 49	M	-	-	-	541,190	541,190	-
	F	-	-	-	317,914	317,914	-
	M+F	-	-	-	859,104	859,104	-
50 - 54	M	-	230	230	422,621	422,851	0.1
	F	388	71	459	281,885	282,344	0.2
	M+F	388	301	689	704,506	705,195	0.1
55 - 59	M	142	66	208	366,069	366,277	0.1
	F	-	119	119	186,121	186,240	0.1
	M+F	142	185	327	552,190	552,517	0.1
60 - 64	M	-	-	-	316,803	316,803	-
	F	-	-	-	165,020	165,020	-
	M+F	-	-	-	481,823	481,823	-
65 +	M	119	-	119	566,033	566,152	-
	F	103	-	103	165,912	166,015	0.1
	M+F	222	-	222	731,945	732,167	-
Not Stated	M	-	-	-	7,510	7,510	-
	F	-	-	-	2,681	2,681	-
	M+F	-	-	-	10,191	10,191	-
Total	M	6,893	21,554	28,447	8,115,471	8,143,918	0.3
	F	4,201	10,678	14,879	5,362,309	5,377,188	0.3
	M+F	11,094	32,232	43,326	13,477,780	13,521,106	0.3

Table 3.17 Economically Active Persons by Whether They were Employed During the Previous Twelve Months, Sex and Region (Usual Status Approach Round 1)

Region	Sex	Employed		Unemployed		Total	
		Number	%	Number	%	Number	%
Arssi	M	379,516	99.4	2,435	0.6	381,951	100.0
	F	196,090	99.6	779	0.4	196,869	100.0
	M+F	575,606	99.4	3,214	0.6	578,820	100.0
Bale	M	143,674	99.4	812	0.6	144,486	100.0
	F	98,596	99.5	452	0.5	99,048	100.0
	M+F	242,270	99.5	1,264	0.5	243,534	100.0
Gamo Goffa	M	301,419	99.8	529	0.2	301,948	100.0
	F	207,772	99.6	861	0.4	208,633	100.0
	M+F	509,191	99.7	1,390	0.3	510,581	100.0
Gojjam	M	876,495	99.7	2,453	0.3	878,948	100.0
	F	721,016	99.5	3,650	0.5	724,666	100.0
	M+F	1,597,511	99.6	6,103	0.4	1,603,614	100.0
Gondar	M	560,740	99.8	1,041	0.2	561,781	100.0
	F	405,779	99.7	1,041	0.3	406,820	100.0
	M+F	966,519	99.8	2,082	0.2	968,601	100.0
Hararge	M	711,234	100.0	-	-	711,234	100.0
	F	165,536	100.0	-	-	165,536	100.0
	M+F	876,770	100.0	-	-	876,770	100.0
Illubabor	M	226,583	99.8	365	0.2	226,948	100.0
	F	151,395	99.8	263	0.2	151,658	100.0
	M+F	377,978	99.8	628	0.2	378,606	100.0
Keffa	M	625,274	99.9	815	0.1	626,089	100.0
	F	354,962	99.8	581	0.2	355,543	100.0
	M+F	980,236	99.9	1,396	0.1	981,632	100.0
Shewa	M	2,008,950	99.5	10,332	0.5	2,019,282	100.0
	F	1,362,156	99.7	4,124	0.3	1,366,280	100.0
	M+F	3,371,106	99.6	14,456	0.4	3,385,562	100.0
Sidamo	M	1,035,405	99.3	7,725	0.7	1,043,130	100.0
	F	676,707	99.9	740	0.1	677,447	100.0
	M+F	1,712,112	99.5	8,465	0.5	1,720,577	100.0
Wellega	M	521,288	99.7	1,359	0.3	522,647	100.0
	F	460,468	99.7	1,112	0.3	461,580	100.0
	M+F	981,756	99.7	2,471	0.3	984,227	100.0
Wello	M	724,893	99.9	581	0.1	725,474	100.0
	F	561,832	99.8	1,276	0.2	563,108	100.0
	M+F	1,286,725	99.9	1,857	0.1	1,288,582	100.0
Total	M	8,115,471	99.6	28,447	0.4	8,143,918	100.0
	F	5,362,309	99.7	14,879	0.3	5,377,188	100.0
	M+F	13,477,780	99.7	43,326	0.3	13,521,106	100.0

Table 3.18 Unemployment Rate in the Agricultural Households by Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Unemployed			Economically Active	Unemployment Rate
		With job Experience	With out job Experience	Total		
10 - 14	M	965	8,469	9,434	1,267,941	0.7
	F	203	4,470	4,673	750,265	0.6
	M+F	1,168	12,939	14,107	2,018,206	0.7
15 - 19	M	502	4,261	4,763	1,002,182	0.5
	F	253,	1,590	1,843	648,716	0.3
	M+F	755	5,851	6,606	1,650,898	0.4
20 - 24	M	946	5,470	6,416	709,957	0.9
	F	836	1,596	2,432	525,113	0.5
	M+F	1,782	7,066	8,848	1,235,070	0.7
25 - 29	M	2,605	1,491	4,096	736,258	0.6
	F	214	926	1,140	657,228	0.2
	M+F	2,819	2,417	5,236	1,393,486	0.4
30 - 34	M	751	97	848	696,438	0.1
	F	309	139	448	565,746	0.1
	M+F	1,060	236	1,296	1,262,184	0.1
35 - 39	M	333	-	333	779,581	0.0
	F	602	69	671	554,597	0.1
	M+F	935	69	1,004	1,334,178	0.1
40 - 44	M	110	147	257	584,602	0.0
	F	187	505	692	396,747	0.2
	M+F	297	652	949	981,349	0.1
45 - 49	M	-	-	-	534,243	0.0
	F	-	-	-	300,481	0.0
	M+F	-	-	-	834,724	0.0
50 - 54	M	-	230	230	413,506	0.1
	F	203	71	274	268,229	0.1
	M+F	203	301	504	681,735	0.1
55 - 59	M	142	66	208	360,856	0.1
	F	-	119	119	175,796	0.1
	M+F	142	185	327	536,652	0.1
60 - 64	M	-	-	-	311,951	0.0
	F	-	-	-	157,503	0.0
	M+F	-	-	-	469,454	0.0
65 +	M	119	-	119	557,739	0.0
	F	103	-	103	154,378	0.1
	M+F	222	-	222	712,117	0.0
Not Stated	M	-	-	-	7,510	0.0
	F	-	-	-	2,681	0.0
	M+F	-	-	-	10,191	0.0
Total	M	6,473	20,231	26,704	7,962,764	0.3
	F	2,910	9,485	12,395	5,157,480	0.2
	M+F	9,383	29,716	39,099	13,120,244	0.3

Table 3.19 Unemployment Rate by Sex and Region (Usual Status Approach Round 1)

Age Group	Sex	Unemployed			Economically Active	Unemployment Rate
		With job Experience	Without job Experience	Total		
Arssi	M	238	2,197	2,435	381,951	0.6
	F	103	676	779	196,869	0.4
	M+F	341	2,873	3,214	578,820	0.6
Bale	M	61	751	812	144,486	0.6
	F	99	353	452	99,048	0.5
	M+F	160	1,104	1,264	243,534	0.5
Gamo Goffa	M	529	-	529	301,948	0.2
	F	574	287	861	208,633	0.4
	M+F	1,103	287	1,390	510,581	0.3
Gojjam	M	454	1,999	2,453	878,948	0.3
	F	922	2,728	3,650	724,666	0.5
	M+F	1,376	4,727	6,103	1,603,614	0.4
Gondar	M	-	1,041	1,041	561,781	0.2
	F	-	1,041	1,041	406,820	0.3
	M+F	-	2,082	2,082	968,601	0.2
Hararge	M	-	-	-	711,234	-
	F	-	-	-	165,536	-
	M+F	-	-	-	876,770	-
Illubabor	M	28	337	365	226,948	0.2
	F	60	203	263	151,658	0.2
	M+F	88	540	628	378,606	0.2
Keffa	M	744	71	815	626,089	0.1
	F	581	-	581	355,543	0.2
	M+F	1,325	71	1,396	981,632	0.1
Shewa	M	2,793	7,539	10,332	2,019,282	0.5
	F	406	3,718	4,124	1,366,280	0.3
	M+F	3,199	11,257	14,456	3,385,562	0.4
Sidamo	M	716	7,009	7,725	1,043,130	0.7
	F	740	-	740	677,447	0.1
	M+F	1,456	7,009	8,465	1,720,577	0.5
Wellega	M	749	610	1,359	522,647	0.3
	F	716	396	1,112	461,580	0.2
	M+F	1,465	1,006	2,471	984,227	0.3
Wello	M	581	-	581	725,474	0.1
	F	-	1,276	1,276	563,108	0.2
	M+F	581	1,276	1,857	1,288,582	0.1
Total	M	6,893	21,554	28,447	8,143,918	0.3
	F	4,201	10,678	14,879	5,377,188	0.3
	M+F	11,094	32,232	43,326	13,521,106	0.3

Table 3.20 Unemployment Rate by Sex and Region (Current Status Approach Round 1)

Age Group	Sex	Unemployed			Economically Active	Unemployment Rate
		With job Experience	Without job Experience	Total		
Arssi	M	8,538	1,342	9,880	382,950	2.6
	F	8,340	2,747	11,087	222,971	5.0
	M+F	16,878	4,089	20,967	605,921	3.5
Bale	M	1,053	867	1,920	150,191	1.3
	F	1,228	1,156	2,384	96,564	2.5
	M+F	2,281	2,023	4,304	246,755	1.7
Gamo Goffa	M	462	1,412	1,874	294,822	0.6
	F	907	3,205	4,112	203,694	2.0
	M+F	1,369	4,617	5,986	498,516	1.2
Gojjam	M	5,108	3,926	9,034	876,927	1.0
	F	25,844	8,763	34,607	685,372	5.0
	M+F	30,952	12,689	43,641	1,562,299	2.8
Gondar	M	2,678	669	3,347	550,812	0.6
	F	11,321	2,852	14,173	365,502	3.9
	M+F	13,999	3,521	17,520	916,314	1.9
Hararge	M	5,675	610	6,285	738,636	0.9
	F	1,931	10,939	12,870	246,437	5.2
	M+F	7,606	11,549	19,155	985,073	1.9
Illubabor	M	782	1,353	2,135	236,734	0.9
	F	1,061	1,880	2,941	174,979	1.7
	M+F	1,843	3,233	5,076	411,713	1.2
Keffa	M	2,748	3,023	5,771	633,534	0.9
	F	5,816	11,125	16,941	376,146	4.5
	M+F	8,564	14,148	22,712	1,009,680	2.2
Shewa	M	34,076	12,765	46,841	1,982,754	2.4
	F	34,336	38,349	72,685	1,399,201	5.2
	M+F	68,412	51,114	119,526	3,381,955	3.5
Sidamo	M	8,405	8,462	16,867	987,379	1.7
	F	9,655	11,746	21,401	678,340	3.2
	M+F	18,060	20,208	38,268	1,665,719	2.3
Wellega	M	621	1,905	2,526	538,708	0.5
	F	1,324	2,310	3,634	503,304	0.8
	M+F	1,945	4,215	6,160	1,042,012	0.7
Wello	M	557	578	1,135	722,220	0.2
	F	13,253	2,546	15,799	525,796	3.0
	M+F	13,810	3,124	16,934	1,248,016	1.4
Total	M	70,703	36,912	107,615	8,095,667	1.3
	F	115,016	97,618	212,634	5,478,306	3.9
	M+F	185,719	134,530	320,249	13,573,973	2.4

Table 3.21 Unemployment Rate by Sex and Region (Current Status Approach Round 2)

Region	Sex	Unemployed			Economically Active	Unemployment Rate
		With job Experience	Without job Experience	Total		
Arssi	M	1,112	941	2,053	385,456	0.5
	F	3,366	570	3,936	219,598	1.8
	M+F	4,478	1,511	5,989	605,054	1.0
Bale	M	750	484	1,234	144,655	0.9
	F	-	622	622	80,087	0.8
	M+F	750	1,106	1,856	224,742	0.8
Gamo Goffa	M	12,246	231	12,477	290,632	4.3
	F	7,967	287	8,254	199,662	4.1
	M+F	20,213	518	20,731	490,294	4.2
Gojjam	M	3,202	471	3,673	862,625	0.4
	F	33,819	4,427	38,246	622,408	6.1
	M+F	37,021	4,898	41,919	1,485,033	2.8
Gonder	M	3,733	-	3,733	558,634	0.7
	F	14,594	363	14,957	279,498	5.4
	M+F	18,327	363	18,690	838,132	2.2
Hararge	M	6,638	628	7,266	720,488	1.0
	F	692	7,771	8,463	214,123	4.0
	M+F	7,330	8,399	15,729	934,611	1.7
Illubabor	M	620	1,348	1,968	218,193	0.9
	F	920	2,668	3,588	138,280	2.6
	M+F	1,540	4,016	5,556	356,473	1.6
Keffa	M	1,216	962	2,178	624,223	0.3
	F	1,547	1,740	3,287	347,692	0.9
	M+F	2,763	2,702	5,465	971,915	0.6
Shewa	M	11,644	7,284	18,928	1,915,779	1.0
	F	18,491	10,829	29,320	1,169,093	2.5
	M+F	30,135	18,113	48,248	3,084,872	1.6
Sidamo	M	-	5,670	5,670	1,043,078	0.5
	F	1,507	7,748	9,255	674,296	1.4
	M+F	1,507	13,418	14,925	1,717,374	0.9
Wellega	M	415	1,141	1,556	524,191	0.3
	F	803	1,738	2,541	472,840	0.5
	M+F	1,218	2,879	4,097	997,031	0.4
Wello	M	14,524	2,963	17,487	683,250	2.6
	F	38,858	5,189	44,047	369,334	11.9
	M+F	53,382	8,152	61,534	1,052,584	5.8
Total	M	56,100	22,123	78,223	7,971,204	1.0
	F	122,564	43,952	166,516	4,786,911	3.5
	M+F	178,664	66,075	244,739	12,758,115	1.9

Table 3.22 Unemployment Rate by Sex and Region (Current Status Approach Round 3)

Region	Sex	Unemployed			Economically Active	Unemployment Rate
		With job Experience	Without job Experience	Total		
Arssi	M	3,572	1,122	4,694	356,985	1.3
	F	4,629	483	5,112	107,494	4.8
	M+F	8,201	1,605	9,806	464,479	2.1
Bale	M	1,148	150	1,298	138,821	0.9
	F	195	214	409	62,841	0.7
	M+F	1,343	364	1,707	201,662	0.8
Gamo Goffa	M	-	-	-	295,801	-
	F	-	297	297	185,704	0.2
	M+F	-	297	297	481,505	0.1
Gojjam	M	16,584	4,129	20,713	793,144	2.6
	F	39,548	7,216	46,764	372,183	12.6
	M+F	56,132	11,345	67,477	1,165,327	5.8
Gonder	M	3,144	1,059	4,203	487,240	0.9
	F	3,721	833	4,554	173,031	2.6
	M+F	6,865	1,892	8,757	660,271	1.3
Hararge	M	3,351	3,149	6,500	723,566	0.9
	F	346	10,388	10,734	179,140	6.0
	M+F	3,697	13,537	17,234	902,706	1.9
Illubabor	M	162	479	641	215,838	0.3
	F	362	669	1,031	114,577	0.9
	M+F	524	1,148	1,672	330,415	0.5
Keffa	M	559	204	763	614,436	0.1
	F	-	775	775	268,973	0.3
	M+F	559	979	1,538	883,409	0.2
Shewa	M	13,619	10,921	24,540	1,802,491	1.4
	F	14,344	10,817	25,161	797,552	3.2
	M+F	27,963	21,738	49,701	2,600,043	1.9
Sidamo	M	5,578	5,763	11,341	1,032,830	1.1
	F	-	-	-	596,850	-
	M+F	5,578	5,763	11,341	1,629,680	0.7
Wellega	M	900	1,486	2,386	498,566	0.5
	F	3,317	1,751	5,068	350,198	1.4
	M+F	4,217	3,237	7,454	848,764	0.9
Wello	M	20,543	2,892	23,435	629,357	3.7
	F	19,180	3,234	22,414	243,641	9.2
	M+F	39,723	6,126	45,849	872,998	5.3
Total	M	69,160	31,354	100,514	7,589,075	1.3
	F	85,642	36,677	122,319	3,452,184	3.5
	M+F	154,802	68,031	222,833	11,041,259	2.0

Table 3.23 Unemployment Rate by Sex and Region (Current Status Approach Round 4)

Region	Sex	Unemployed			Economically Active	Unemployment Rate
		With job Experience	Without job Experience	Total		
Arssi	M	577	333	910	407,185	0.2
	F	3,677	523	4,200	161,812	2.6
	M+F	4,254	856	5,110	568,997	0.9
Bale	M	360	501	861	163,996	0.5
	F	-	165	165	71,767	0.2
	M+F	360	666	1,026	235,763	0.4
Gamo Goffa	M	694	217	911	308,054	0.3
	F	1,685	594	2,279	198,703	1.1
	M+F	2,379	811	3,190	506,757	0.6
Gojjam	M	557	538	1,095	892,586	0.1
	F	3,299	9,876	13,175	648,240	2.0
	M+F	3,856	10,414	14,270	1,540,826	0.9
Gonder	M	1,976	-	1,976	583,356	0.3
	F	10,899	2,046	12,945	338,036	3.8
	M+F	12,875	2,046	14,921	921,392	1.6
Hararge	M	830	1,365	2,195	781,557	0.3
	F	-	3,995	3,995	184,182	2.2
	M+F	830	5,360	6,190	965,739	0.6
Illubabor	M	242	169	411	253,960	0.2
	F	121	202	323	141,061	0.2
	M+F	363	371	734	395,021	0.2
Keffa	M	56	-	56	660,000	-
	F	-	3,094	3,094	324,363	1.0
	M+F	56	3,094	3,150	984,363	0.3
Shewa	M	3,836	2,693	6,529	2,126,936	0.3
	F	9,762	7,419	17,181	1,022,741	1.7
	M+F	13,598	10,112	23,710	3,149,677	0.8
Sidamo	M	6,206	2,642	8,848	1,120,343	0.8
	F	-	4,126	4,126	565,549	0.7
	M+F	6,206	6,768	12,974	1,685,892	0.8
Wellega	M	252	218	470	585,600	0.1
	F	367	-	367	529,085	0.1
	M+F	619	218	837	1,114,685	0.1
Wello	M	1,446	723	2,169	728,896	0.3
	F	12,742	723	13,465	390,464	3.4
	M+F	14,188	1,446	15,634	1,119,360	1.4
Total	M	17,032	9,399	26,431	8,612,469	0.3
	F	42,552	32,763	75,315	4,576,003	1.6
	M+F	59,584	42,162	101,746	13,188,472	0.8

Table 3.24 Mean Unemployment Rate by Sex and Region (Current Status (Approach Rounds 1,2,3 and 4)

Region	Sex	Unemployed			Economically Active	Unemployment Rate
		With job Experience	Without Experience	Total		
Arssi	M	3,450	935	4,385	383,144	1.1
	F	5,003	1,081	6,084	177,970	3.4
	M+F	8,453	2,016	10,469	561,114	1.9
Bale	M	827	501	1,328	149,415	0.9
	F	356	539	895	77,815	1.2
	M+F	1,183	1,040	2,223	227,230	1.0
Gamo Goffa	M	3,351	465	3,816	297,328	1.3
	F	2,640	1,096	3,736	196,941	1.9
	M+F	5,991	1,561	7,552	494,269	1.5
Gojjam	M	6,363	2,266	8,629	856,321	1.0
	F	25,627	7,570	33,197	582,051	5.7
	M+F	31,990	9,836	41,826	1,438,372	2.9
Gonder	M	2,883	432	3,315	545,011	0.6
	F	10,134	1,524	11,658	289,017	4.0
	M+F	13,017	1,956	14,973	834,028	1.8
Hararge	M	4,124	1,438	5,562	741,062	0.8
	F	742	8,273	9,015	205,971	4.4
	M+F	4,866	9,711	14,577	947,033	1.5
Illubabor	M	452	837	1,289	231,181	0.6
	F	616	1,355	1,971	142,224	1.4
	M+F	1,068	2,192	3,260	373,405	0.9
Keffa	M	1,145	1,047	2,192	633,049	0.3
	F	1,841	4,184	6,025	329,294	1.8
	M+F	2,986	5,231	8,217	962,343	0.9
Shewa	M	15,794	8,416	24,210	1,956,992	1.2
	F	19,233	16,854	36,087	1,097,147	3.3
	M+F	35,027	25,270	60,297	3,054,139	2.0
Sidamo	M	5,047	5,634	10,681	1,045,909	1.0
	F	2,791	5,905	8,696	628,759	1.4
	M+F	7,838	11,539	19,377	1,674,668	1.2
Wellega	M	547	1,188	1,735	536,776	0.3
	F	1,453	1,450	2,903	463,863	0.7
	M+F	2,000	2,638	4,638	1,000,639	0.5
Wello	M	9,268	1,789	11,057	690,932	1.6
	F	21,008	2,923	23,931	382,308	6.3
	M+F	30,276	4,712	34,988	1,073,240	3.3
Total	M	53,251	24,948	78,199	8,067,120	1.0
	F	91,444	52,754	144,198	4,573,360	3.2
	M+F	144,695	77,702	222,397	12,640,480	1.8

current status approach, although male-female difference in unemployment is sharper when one uses the current status approach. In all age groups the unemployment rate calculated using the current status approach yields higher rate than the rate obtained through the usual status approach (Table 3.16 and 3.27). The unemployment rates calculated for each round are presented in Tables 3.28 - 3.31.

The duration of unemployment for the unemployed persons was presented in Tables 3.32 and 3.33. The mean duration of unemployment showed that almost half of the unemployed were unemployed for less than one month. The tables also showed that as the length of unemployment increased the size of the unemployed population has decreased.

3.3 Economically Inactive Population

In the survey economically inactive persons were defined as, those who responded that they were not engaged in productive activity and were not unemployed during the reference period. The economically inactive persons were further asked reasons for not being engaged in economic activities. The survey result using the usual status approach indicated that the majority 64.8 percent of the total males aged ten years and over didn't work because they were students (Table 3.34). And also among the females aged ten years and over 71.2 percent were engaged in household duties which are not considered as productive activity. Reasons for being

Table 3.25 Mean Economically Active Persons by Whether They were Employed During the Previous Seven Days by Sex and Age Group All Regions (Current Status Approach Rounds 1, 2, 3 and 4)

Age Group	Sex	Employed				Unemployed		Economically Active	
		Worked		Had Work but did not Work					
		Number	%	Number	%	Number	%	Number	%
10 - 14	M	1,392,959	98.0	20,957	1.5	7,551	0.5	1,421,467	100.0
	F	731,120	95.5	20,127	2.6	14,718	1.9	765,965	100.0
	M+F	2,124,079	97.1	41,084	1.9	22,269	1.0	2,187,432	100.0
15 - 19	M	1,030,679	96.2	27,699	2.6	12,900	1.2	1,071,278	100.0
	F	529,582	91.9	25,862	4.4	21,034	3.7	576,478	100.0
	M+F	1,560,261	94.7	53,561	3.2	33,934	2.1	1,647,756	100.0
20 - 24	M	667,083	94.7	27,261	3.9	9,671	1.4	704,015	100.0
	F	415,541	89.7	28,408	6.1	19,223	4.2	463,172	100.0
	M+F	1,082,624	92.7	55,669	4.8	28,894	2.5	1,167,187	100.0
25 - 29	M	715,185	94.5	31,016	4.1	10,400	1.4	756,601	100.0
	F	524,136	89.5	38,553	6.5	23,379	4.0	586,068	100.0
	M+F	1,239,321	92.3	69,569	5.2	33,779	2.5	1,342,669	100.0
30 - 34	M	648,035	94.8	27,987	4.1	7,401	1.1	683,423	100.0
	F	423,389	88.7	32,866	6.8	21,379	4.5	477,634	100.0
	M+F	1,071,424	92.3	60,853	5.2	28,780	2.5	1,161,057	100.0
35 - 39	M	705,682	94.4	35,391	4.7	6,209	0.9	747,282	100.0
	F	447,171	91.0	32,147	6.5	12,083	2.5	491,401	100.0
	M+F	1,152,853	93.1	67,538	5.4	18,292	1.5	1,238,683	100.0
40 - 44	M	537,389	94.8	25,150	4.4	4,630	0.8	567,169	100.0
	F	301,400	90.5	21,474	6.4	10,206	3.1	333,080	100.0
	M+F	838,789	93.2	46,624	5.2	14,836	1.6	900,249	100.0
45 - 49	M	514,111	94.4	25,890	4.7	4,811	0.9	544,812	100.0
	F	238,125	90.4	19,142	7.3	6,123	2.3	263,390	100.0
	M+F	752,236	93.1	45,032	5.6	10,934	1.3	808,202	100.0
50 - 54	M	378,167	93.7	21,932	5.4	3,550	0.9	403,649	100.0
	F	211,403	91.0	14,750	6.3	6,297	2.7	232,450	100.0
	M+F	589,570	92.7	36,682	5.7	9,847	1.6	636,099	100.0
55 - 59	M	330,972	94.3	16,582	4.7	3,366	1,0	350,920	100.0
	F	129,576	88.6	8,685	6.0	4,884	3.4	143,145	100.0
	M+F	460,548	93.2	25,267	5.1	8,250	1.7	494,065	100.0
60 - 64	M	284,797	93.3	18,184	5.9	2,423	0.8	305,404	100.0
	F	102,883	89.1	9,542	8.3	3,008	2.6	115,433	100.0
	M+F	387,680	92.1	27,726	6.6	5,431	1.3	420,837	100.0
65 +	M	464,855	91.9	35,331	7.0	5,284	1.1	505,470	100.0
	F	107,764	87.9	12,856	10.6	1,856	1.5	122,476	100.0
	M+F	572,619	91.2	48,187	7.7	7,140	1.1	627,946	100.0
Not Stated	M	5,430	96.5	197	3.5	3	-	5,630	100.0
	F	2,289	85.8	371	13.9	8	0.3	2,668	100.0
	M+F	7,719	93.0	568	6.9	11	0.1	8,298	100.0
Total	M	7,675,344	95.1	313,577	3.9	78,199	1.0	8,067,120	100.0
	F	4,164,379	91.1	264,783	5.7	144,198	3.2	4,573,360	100.0
	M+F	11,839,723	93.7	578,360	4.5	222,397	1.8	12,640,480	100.0

Table 3.26 Mean Economically Active Persons by Whether They were Employed During the Previous Seven Days by Sex and Region (Current Status Approach Round 1, 2, 3 and 4)

Region	Sex	Employed				Unemployed		Economically Active	
		Worked		Had Work but did not Work					
		Number	%	Number	%	Number	%	Number	%
Arssi	M	352,152	91.9	26,608	6.9	4,385	1.2	383,144	100.0
	F	153,457	86.2	18,429	10.4	6,084	3.4	177,970	100.0
	M+F	505,609	90.1	45,037	8.0	10,469	1.9	561,114	100.0
Bale	M	142,103	95.1	5,984	4.0	1,328	0.9	149,415	100.0
	F	75,001	96.4	1,919	2.5	895	1.1	77,815	100.0
	M+F	217,104	95.5	7,903	3.5	2,223	1.0	227,230	100.0
Gamo Goffa	M	270,724	91.0	22,788	7.7	3,816	1.3	297,328	100.0
	F	183,499	93.2	9,706	4.9	3,736	1.9	196,941	100.0
	M+F	454,223	91.9	32,494	6.6	7,552	1.5	494,269	100.0
Gojjam	M	807,184	94.3	40,508	4.7	8,629	1.0	856,321	100.0
	F	504,580	86.7	44,273	7.6	33,197	5.7	582,051	100.0
	M+F	1,311,764	91.2	84,781	5.9	41,826	2.9	1,438,372	100.0
Gonder	M	512,135	94.0	29,561	5.4	3,315	0.6	545,011	100.0
	F	250,654	86.7	26,706	9.3	11,658	4.0	289,017	100.0
	M+F	762,789	91.5	56,267	6.7	14,973	1.8	834,028	100.0
Hararge	M	706,564	95.3	28,936	3.9	5,562	0.8	741,062	100.0
	F	189,638	92.1	7,317	3.5	9,015	4.4	205,971	100.0
	M+F	896,202	94.6	36,253	3.8	14,577	1.6	947,033	100.0
Illubabor	M	222,872	96.4	7,020	3.0	1,289	0.6	231,181	100.0
	F	134,169	94.3	6,084	4.3	1,971	1.4	142,224	100.0
	M+F	357,041	95.6	13,104	3.5	3,260	0.9	373,405	100.0
Keffa	M	608,449	96.1	22,408	3.5	2,192	0.4	633,049	100.0
	F	308,572	93.7	14,698	4.5	6,025	1.8	329,294	100.0
	M+F	917,021	95.3	37,106	3.8	8,217	0.9	962,343	100.0
Shewa	M	1,884,398	96.3	48,384	2.5	24,210	1.2	1,956,992	100.0
	F	1,024,181	93.3	36,879	3.4	36,087	3.3	1,097,147	100.0
	M+F	2,908,579	95.2	85,263	2.8	60,297	2.0	3,054,139	100.0
Sidamo	M	990,244	94.7	44,983	4.3	10,681	1.0	1,045,909	100.0
	F	576,575	91.7	43,488	6.9	8,696	1.4	628,759	100.0
	M+F	1,566,819	93.6	88,471	5.3	19,377	1.1	1,674,668	100.0
Wellega	M	518,550	96.7	16,491	2.9	1,735	0.4	536,776	100.0
	F	433,167	93.7	27,793	5.7	2,903	0.6	463,863	100.0
	M+F	951,717	95.3	44,284	4.2	4,638	0.5	1,000,639	100.0
Wello	M	659,969	95.5	19,906	2.9	11,057	1.6	690,932	100.0
	F	330,886	86.5	27,491	7.2	23,931	6.3	382,308	100.0
	M+F	990,855	92.3	47,397	4.4	34,988	3.3	1,073,240	100.0
Total	M	7,675,344	95.1	313,577	3.9	78,199	1.0	8,067,120	100.0
	F	4,164,379	91.1	264,783	5.7	144,198	3.2	4,573,360	100.0
	M+F	11,839,723	93.7	578,360	4.5	222,397	1.8	12,640,480	100.0

Table 3.27 Mean Unemployment Rate by Sex and Age Group All Regions

(Current Status Approach Rounds 1, 2, 3 and 4)

Age Group	Sex	Unemployed		Total	Economically Active	Unemployment Rate
		With job Experience	With out job Experience			
10 - 14	M	3,963	3,588	7,551	1,421,467	0.5
	F	7,644	7,074	14,718	765,965	1.9
	M+F	11,607	10,662	22,269	2,187,432	1.0
15 - 19	M	7,625	5,275	12,900	1,071,278	1.2
	F	12,389	8,645	21,034	576,478	3.7
	M+F	20,014	13,920	33,934	1,647,756	2.1
20 - 24	M	4,835	4,836	9,671	704,015	1.4
	F	10,512	8,711	19,223	463,172	4.2
	M+F	15,347	13,547	28,894	1,167,187	2.5
25 - 29	M	6,977	3,423	10,400	756,601	1.4
	F	15,765	7,614	23,379	586,068	4.0
	M+F	22,742	11,037	33,779	1,342,669	2.5
30 - 34	M	6,265	1,136	7,401	683,423	1.1
	F	14,321	7,058	21,379	477,634	4.5
	M+F	20,586	8,194	28,780	1,161,057	2.5
35 - 39	M	4,713	1,496	6,209	747,282	0.8
	F	7,894	4,189	12,083	491,401	2.5
	M+F	12,607	5,685	18,292	1,238,683	1.5
40 - 44	M	3,770	861	4,630	567,169	0.8
	F	6,921	3,285	10,206	333,080	3.1
	M+F	10,691	4,146	14,836	900,249	1.7
45 - 49	M	3,734	1,078	4,811	544,812	0.9
	F	4,102	2,020	6,123	263,390	2.3
	M+F	7,836	3,098	10,934	808,202	1.4
50 - 54	M	3,018	532	3,550	403,649	0.9
	F	5,055	1,242	6,297	232,450	2.7
	M+F	8,073	1,774	9,847	636,099	1.6
55 - 59	M	2,702	664	3,366	350,920	1.0
	F	3,726	1,158	4,884	143,145	3.4
	M+F	6,428	1,822	8,250	494,065	1.7
60 - 64	M	1,604	819	2,423	305,404	0.8
	F	1,891	1,117	3,008	115,433	2.6
	M+F	3,495	1,936	5,431	420,837	1.3
65 +	M	4,044	1,240	5,284	505,470	1.0
	F	1,223	633	1,856	122,476	1.5
	M+F	5,267	1,873	71,40	627,946	1.1
Not Stated	M	-	1	3	5,630	-
	F	1	8	8	2,668	0.1
	M+F	1	9	11	8,298	0.1
Total	M	53,249	24,948	78,199	8,067,120	1.0
	F	91,444	52,754	144,198	4,573,360	3.2
	M+F	144,693	77,702	222,397	12,640,480	1.8

Table 3.28 Unemployment Rate by Sex and Age Group All Regions (Current Status Approach Round 1)

Age Group	Sex	Unemployment		Total	Economically Active	Unemployment Rate
		With job Experience	With out job Experience			
10 - 14	M	7,895	7,914	15,809	1,346,941	1.2
	F	8,918	14,023	22,941	810,474	2.9
	M+F	16,813	21,937	38,750	2,157,415	1.8
15 - 19	M	11,252	7,562	18,814	1,049,102	1.8
	F	15,044	16,739	31,783	702,831	4.6
	M+F	26,296	24,301	50,597	1,751,933	2.9
20 - 24	M	5,503	10,621	16,124	725,084	2.3
	F	13,359	14,007	27,366	561,915	4.9
	M+F	18,862	24,628	43,490	1,286,999	3.4
25 - 29	M	9,673	4,347	14,020	752,983	1.9
	F	21,708	13,774	35,482	702,413	5.1
	M+F	31,381	18,121	49,502	1,455,396	3.4
30 - 34	M	8,934	1,581	10,515	702,896	1.5
	F	21,766	12,972	34,738	618,312	5.7
	M+F	30,700	14,553	45,253	1,321,208	3.5
35 - 39	M	7,249	361	7,610	779,047	1.0
	F	9,652	9,106	18,758	584,567	3.2
	M+F	16,901	9,467	26,368	1,363,614	2 0
40 - 44	M	6,120	1,238	7,358	578,707	1.3
	F	8,373	5,860	14,233	409,399	3.5
	M+F	14,493	7,098	21,591	988,106	2.2
45 - 49	M	4,696	1,386	6,082	532,378	1.2
	F	2,459	3,962	6,421	314,750	2.1
	M+F	7,155	5,348	12,503	847,128	1.5
50 - 54	M	2,290	97	2,387	414,172	0.6
	F	7,270	2,035	9,305	281,268	3.4
	M+F	9,560	2,132	11,692	695,440	1.7
55 - 59	M	2,009	614	2,623	355,668	0.7
	F	3,186	2,747	5,933	179,275	3.3
	M+F	5,195	3,361	8,556	534,943	1.6
60 - 64	M	1,619	965	2,584	309,198	0.7
	F	1,343	719	2,062	152,209	1.4
	M+F	2,962	1,684	4,646	461,407	1.0
65 +	M	3,463	226	3,689	541,806	0.7
	F	1,938	1,645	3,583	157,969	2.3
	M+F	5,401	1,871	7,272	699,775	1.1
Not Stated	M	-	-	-	7,685	-
	F	-	29	29	2,924	1.0
	M+F	-	29	29	10,609	0.3
Total	M	70,703	36,912	107,615	8,095,667	1.3
	F	115,016	97,618	212,634	5,478,306	3.9
	M+F	185,719	134,530	320,249	13,573,973	2.4

Table 3.29 Unemployment Rate by Sex and Age Group All Regions (Current Status Approach Round 2)

Age Group	Sex	Unemployed		Total	Economically Active	Unemployment Rate
		With job Experience	With out job Experience			
10 - 14	M	2,245	1,949	4,194	1,352,519	0.3
	F	11,930	5,412	17,342	779,703	2.2
	M+F	14,175	7,361	21,536	2,132,222	1.0
15 - 19	M	6,256	4,078	10,334	996,726	1.0
	F	15,273	7,021	22,294	582,332	3.8
	M+F	21,529	11,099	32,628	1,579,058	2.1
20 - 24	M	4,859	2,713	7,572	721,330	1.0
	F	16,918	9,231	26,149	497,450	5.3
	M+F	21,777	11,944	33,721	1,218,780	2.8
25 - 29	M	5,720	3,390	9,110	771,239	1.2
	F	19,144	4,230	23,374	637,473	3.7
	M+F	24,864	7,620	32,484	1,408,712	2.3
30 - 34	M	8,265	595	8,860	697,379	1.3
	F	16,016	5,231	21,247	482,499	4.4
	M+F	24,281	5,826	30,107	1,179,878	2.6
35 - 39	M	4,155	2,613	6,768	745,825	0.9
	F	9,958	4,826	14,784	526,874	2.8
	M+F	14,113	7,439	21,552	1,272,699	1.7
40 - 44	M	2,282	729	3,011	558,950	0.5
	F	8,539	3,668	12,207	362,355	3.4
	M+F	10,821	4,397	15,218	921,305	1.7
45 - 49	M	4,262	980	5,242	548,276	1.0
	F	8,302	919	9,221	280,493	3.3
	M+F	12,564	1,899	14,463	828,769	1.7
50 - 54	M	5,578	703	6,281	394,916	1.6
	F	5,999	1,025	7,024	254,482	2.8
	M+F	11,577	1,728	13,305	649,398	2.0
55 - 59	M	2,608	470	3,078	349,752	0.9
	F	4,717	1,024	5,741	140,866	4.1
	M+F	7,325	1,494	8,819	490,618	1.8
60 - 64	M	2,185	837	3,022	314,799	1.0
	F	3,913	955	4,868	115,483	4.2
	M+F	6,098	1,792	7,890	430,282	1.8
65 +	M	7,685	3,066	10,751	517,468	2.1
	F	1,855	410	2,265	125,473	1.8
	M+F	9,840	3,476	13,016	642,941	2.0
Not Stated	M	-	-	-	2,025	-
	F	-	-	-	1,428	-
	M+F	-	-	-	3,453	-
Total	M	56,100	22,123	78,223	7,971,204	1.0
	F	122,564	43,952	166,516	4,786,911	3.5
	M+F	178,664	66,075	244,739	12,758,115	1.9

Table 3.30 Unemployment Rate by Sex and Age Group All Regions (Current Status Approach Round 3)

Age Group	Sex	Unemployed		Total	Economically Active	Unemployment Rate
		With job Experience	With out job Experience			
10 - 14	M	2,816	2,095	4,911	1,314,900	0.4
	F	6,894	5,046	11,940	633,555	1.9
	M+F	9,710	7,141	16,851	1,948,455	0.9
15 - 19	M	8,763	6,898	15,661	987,770	1.6
	F	14,281	5,679	19,960	426,558	4.7
	M+F	23,044	12,577	35,621	1,414,328	2.5
20 - 24	M	6,910	5,258	12,168	651,140	1.9
	F	8,278	5,993	14,271	353,730	4.0
	M+F	15,188	11,251	26,439	1,004,870	2.6
25 - 29	M	9,736	4,442	14,178	743,736	1.9
	F	13,340	7,407	20,747	436,169	6.6
	M+F	23,076	11,849	34,925	1,179,905	3.0
30 - 34	M	5,998	2,196	8,194	643,914	1.3
	F	12,655	3,581	16,236	346,785	4.7
	M+F	18,653	5,777	24,430	990,699	2.5
35 - 39	M	6,891	2,518	9,409	713,794	1.4
	F	8,524	1,153	9,677	371,829	2.6
	M+F	15,415	3,671	19,086	1,085,623	1.8
40 - 44	M	6,454	521	6,975	542,204	1.3
	F	7,120	2,392	9,512	248,203	3.8
	M+F	13,574	2,913	16,487	790,407	2.1
45 - 49	M	5,258	1,944	7,202	543,776	1.3
	F	3,554	2,047	5,601	193,314	2.9
	M+F	8,812	3,991	12,803	737,090	1.7
50 - 54	M	3,718	956	4,674	391,226	1.2
	F	5,418	1,258	6,676	167,681	4.0
	M+F	9,136	2,214	11,350	558,907	2.0
55 - 59	M	6,189	1,573	7,762	326,082	2.4
	F	4,227	374	4,601	108,941	4.2
	M+F	10,416	1,947	12,363	435,023	2.8
60 - 64	M	2,455	1,475	3,930	279,970	1.4
	F	960	1,596	2,556	81,197	3.1
	M+F	3,415	3,071	6,486	361,167	1.8
65 +	M	3,972	1,478	5,450	447,658	1.2
	F	391	151	542	83,642	0.6
	M+F	4,363	1,629	5,992	531,300	1.1
Not Stated	M	-	-	-	2,905	-
	F	-	-	-	580	-
	M+F	-	-	-	3,485	-
Total	M	69,160	31,354	100,514	7,589,075	1.3
	F	85,642	36,677	122,319	3,452,184	3.5
	M+F	154,802	68,031	222,833	11,041,259	2.0

Table 3.31 Unemployment Rate by Sex and Age Group All Regions (Current Status Approach Round 4)

Age Group	Sex	Unemployed		Total	Economically Active	Unemployment Rate
		With job Experience	With out job Experience			
10 - 14	M	2,894	2,395	5,289	1,671,504	0.3
	F	2,833	3,814	6,647	840,126	0.8
	M+F	5,727	6,209	11,936	2,511,630	0.5
15 - 19	M	4,227	2,563	6,790	1,251,512	0.5
	F	4,957	5,143	10,100	594,191	1.7
	M+F	9,184	7,706	16,890	1,845,703	0.9
20 - 24	M	2,069	750	2,819	718,500	0.4
	F	3,495	5,611	9,106	439,593	2.1
	M+F	5,564	6,361	11,925	1,158,093	1.0
25 - 29	M	2,780	1,512	4,292	758,438	0.6
	F	8,866	5,047	13,913	568,214	2.4
	M+F	11,646	6,559	18,205	1,326,652	1.4
30 - 34	M	1,865	174	2,039	689,504	0.3
	F	6,848	6,447	13,295	462,943	2.9
	M+F	8,713	6,621	15,334	1,152,447	1.3
35 - 39	M	558	491	1,049	750,456	0.1
	F	3,442	1,670	5,112	482,329	1.1
	M+F	4,000	2,161	6,161	1,232,785	0.5
40 - 44	M	222	954	1,176	588,810	0.2
	F	3,650	1,220	4,870	312,358	1.6
	M+F	3,872	2,174	6,046	901,168	0.9
45 - 49	M	718	-	718	554,814	0.1
	F	2,097	1,152	3,249	264,993	1.2
	M+F	2,815	1,152	3,967	819,807	0.5
50 - 54	M	485	372	857	414,273	0.2
	F	1,532	652	2,184	226,365	1.0
	M+F	2,017	1,024	3,041	640,638	0.5
55 - 59	M	-	-	-	372,175	-
	F	2,774	487	3,261	143,497	2.3
	M+F	2,774	487	3,261	515,672	0.6
60 - 64	M	157	-	157	317,651	-
	F	1,348	1,196	2,544	112,837	2.3
	M+F	1,505	1,196	2,701	430,488	0.6
65 +	M	1,057	188	1,245	514,943	0.2
	F	710	324	1,034	122,819	0.8
	M+F	1,767	512	2,279	637,762	0.4
Not Stated	M	-	-	-	9,889	-
	F	-	-	-	5,738	-
	M+F	-	-	-	15,627	-
Total	M	17,032	9,399	26,431	8,612,469	0.3
	F	42,552	32,763	75,315	4,576,003	1.6
	M+F	59,584	42,162	101,746	13,188,472	0.8

Table 3.32 Mean Number of Unemployed Persons During the Previous Seven Days by Sex, Age Group and Length of Unemployment All Regions (Current Status Approach Rounds 1, 2, 3 & 4

Age Group	Sex	Length of Unemployment				
		Less than One Month	1-5 Months	6 or More Months	Not Stated	Total Unemployed
10 - 14	M	3,162	2,404	1,894	91	7,551
	F	6,139	3,742	4,628	209	14,718
	M+F	9,301	6,146	6,522	300	22,269
15 - 19	M	6,189	3,288	3,397	26	12,900
	F	8,214	6,361	6,459	-	21,034
	M+F	14,403	9,649	9,856	26	33,934
20 - 24	M	4,193	2,513	2,965	-	9,671
	F	8,569	6,364	4,109	181	19,223
	M+F	12,762	8,877	7,074	181	28,894
25 - 29	M	5,492	3,035	1,873	-	10,400
	F	8,252	8,021	6,898	208	23,379
	M+F	13,744	11,056	8,771	208	33,779
30 - 34	M	4,867	1,936	598	-	7,401
	F	7,934	7,066	6,351	28	21,379
	M+F	12,801	9,002	6,949	28	28,780
35 - 39	M	4,041	1,954	213	-	6,208
	F	5,135	3,090	3,780	78	12,083
	M+F	9,176	5,044	3,993	78	18,291
40 - 44	M	2,425	1,777	428	-	4,630
	F	4,949	3,112	2,145	-	10,206
	M+F	7,374	4,889	2,573	-	14,836
45 - 49	M	3,062	1,402	316	31	4,811
	F	3,483	1,631	1,009	-	6,123
	M+F	6,545	3,033	1,325	31	10,934
50 - 54	M	2,440	896	213	-	3,549
	F	3,729	1,999	569	-	6,297
	M+F	6,169	2,895	782	-	9,846
55 - 59	M	2,737	472	138	19	3,366
	F	1,966	1,697	1,011	210	4,884
	M+F	4,703	2,169	1,149	229	8,250
60 - 64	M	2,058	303	62	-	2,423
	F	1,392	1,006	601	9	3,008
	M+F	3,450	1,309	663	9	5,431
65 +	M	3,569	820	895	-	5,284
	F	1,169	280	401	3	1,853
	M+F	4,738	1,100	1,296	3	7,137
Not Stated	M	-	-	5	-	5
	F	-	-	11	-	11
	M+F	-	-	16	-	16
Total	M	44,235	20,800	12,997	168	78,199
	F	60,931	44,369	37,972	929	144,198
	M+F	105,166	65,169	50,969	1,097	222,397
Percent	M	56.6	26.6	16.6	0.2	100.0
	F	42.3	30.8	26.3	0.6	100.0
	M+F	47.3	29.3	22.9	0.5	100.0

Table 3.33 Mean Number of Unemployed Persons During the Previous Seven Days by Sex, Region and Length of Unemployment All Regions (Current Status Approach Rounds 1,2,3 & 4)

Region	Sex	Length of Unemployment				
		Less than One Month	1-5 Months	6 or More Months	Not Stated	Total Unemployed
Arssi	M	1,678	1,806	875	26	4,385
	F	1,945	3,000	1,139	-	6,084
	M+F	3,623	4,806	2,014	26	10,469
Bale	M	851	209	269	-	1,329
	F	438	304	154	-	896
	M+F	1,289	513	423	-	2,225
Gamo Goffa	M	3,378	142	206	89	3,815
	F	2,826	631	208	70	3,735
	M+F	6,204	773	414	159	7,550
Gojjam	M	6,203	1,752	674	-	8,629
	F	18,982	11,226	2,990	-	33,198
	M+F	25,185	12,978	3,664	-	41,827
Gonder	M	2,279	661	375	-	3,315
	F	6,514	2,830	2,314	-	11,658
	M+F	8,793	3,491	2,689	-	14,973
Hararge	M	1,248	3,850	464	-	5,562
	F	546	3,035	5,434	-	9,015
	M+F	1,794	6,885	5,898	-	14,577
Illubabor	M	477	463	330	20	1,290
	F	1,070	469	385	46	1,970
	M+F	1,547	932	715	66	3,260
Keffa	M	1,267	574	351	-	2,192
	F	2,646	916	2,462	-	6,024
	M+F	3,913	1,490	2,813	-	8,216
Shewa	M	11,412	8,794	3,972	32	24,210
	F	11,009	9,796	15,283	-	36,088
	M+F	22,421	18,580	19,255	32	60,298
Sidamo	M	4,682	1,239	4,761	-	10,682
	F	3,369	2,319	3,008	-	8,696
	M+F	8,851	3,558	7,769	-	19,378
Wellega	M	603	411	720	-	1,734
	F	1,756	539	608	-	2,903
	M+F	2,359	950	1,328	-	4,637
Wello	M	10,157	899	-	-	11,056
	F	9,830	9,304	3,987	810	23,931
	M+F	19,987	10,203	3,987	810	34,987
Total	M	44,235	20,800	12,997	167	78,199
	F	60,931	44,369	37,972	926	144,198
	M+F	105,166	65,169	50,969	1,093	222,397

Table 3.34 Economically Inactive Persons by Sex, Reason for not Working During the Previous Twelve Months and Age Group All Regions (Usual Status (Approach Round 1)

Age Group	Sex	Student	House Work	Disabled	Pensioners/ Too Old	Others	Not Stated	Total
10 - 14	M	609,930	99,606	6,887	215	80,596	3,211	800,445
	F	345,029	654,402	12,322	381	57,478	2,956	1,072,568
	M+F	954,959	754,008	19,209	596	138,074	6,167	1,873,013
15 - 19	M	350,188	18,179	4,522	43	14,614	939	388,485
	F	146,926	432,048	5,916	106	17,126	1,470	603,592
	M+F	497,114	450,227	10,438	149	31,740	2,409	992,077
20 - 24	M	60,655	2,380	4,340	191	11,908	158	79,632
	F	23,229	316,841	8,444	78	12,579	1,142	362,313
	M+F	83,884	319,221	12,784	269	24,487	1,300	441,945
25 - 29	M	15,627	1,118	4,673	401	9,279	543	31,641
	F	8,007	434,367	5,313	790	18,287	50	466,814
	M+F	23,634	435,485	9,986	1,191	27,566	593	498,455
30 - 34	M	3,239	1,678	6,352	770	7,484	86	19,609
	F	4,869	351,784	9,232	172	18,347	1,809	386,213
	M+F	8,108	353,462	15,584	942	25,831	1,895	405,822
35 - 39	M	30	724	3,158	645	8,719	513	13,789
	F	4,392	316,706	9,047	380	21,178	-	351,703
	M+F	4,422	317,430	12,205	1,025	29,897	513	365,492
40 - 44	M	-	713	3,923	206	7,988	540	13,370
	F	664	218,884	9,341	3,444	18,433	107	250,873
	M+F	664	219,597	13,264	3,650	26,421	647	264,243
45 - 49	M	-	833	4,274	922	7,170	-	13,199
	F	2,102	164,770	8,056	9,691	13,293	1,745	199,657
	M+F	2,102	165,603	12,330	10,613	20,463	1,745	212,856
50 - 54	M	-	209	3,858	1,349	9,263	-	14,679
	F	2,559	157,196	10,098	44,447	12,948	514	227,762
	M+F	2,559	157,405	13,956	45,796	22,211	514	242,441
55 - 59	M	-	106	5,839	4,293	5,457	230	15,925
	F	811	75,681	10,125	28,641	10,176	122	125,556
	M+F	811	75,787	15,964	32,934	15,633	352	141,481
60 - 64	M	-	207	7,391	16,110	7,307	93	31,108
	F	1,094	78,553	7,975	74,888	8,549	129	171,188
	M+F	1,094	78,760	15,366	90,998	15,856	222	202,296
65 +	M	234	517	20,380	144,847	11,819	153	177,950
	F	703	60,181	16,817	294,325	8,968	-	380,994
	M+F	937	60,698	37,197	439,172	20,787	153	558,944
Not Stated	M	-	-	-	4,611	650	40	5,301
	F	-	511	-	2,846	643	-	4,000
	M+F	-	511	-	7,457	1,293	40	9,301
Total	M	1,039,903	126,270	75,597	174,603	182,254	6,506	1,605,133
	F	540,385	3,261,924	112,686	460,189	218,005	10,044	4,603,233
	M+F	1,580,288	3,388,194	188,283	634,792	400,259	16,550	6,208,366
Percent	M	64.8	7.9	4.7	10.9	11.3	0.4	100.0
	F	11.7	70.9	2.5	10.0	4.7	0.2	100.0
	M+F	25.5	54.6	3.0	10.2	6.4	0.3	100.0

inactive of the population observed in the agricultural households, showed a similar pattern as of the total population i.e., population in agricultural and non-agricultural households (Table 3.34 and 3.35).

Table 3.35 Population in the Agricultural Households Who were Economically Inactive by Reason for not Working During the Previous Twelve Months, Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Student	Housework	Disabled	Pensioners/ Too Old	Others	Not Stated	Total
10 - 14	M	586,439	92,335	6,767	215	75,997	3,157	764,910
	F	323,829	617,628	12,055	381	54,306	2,956	1,011,155
	M+F	910,268	709,963	18,822	596	130,303	6,113	1,776,065
15 - 19	M	337,343	16,904	4,468	43	13,226	939	372,923
	F	139,025	406,336	5,507	106	16,100	1,470	568,544
	M+F	476,368	423,240	9,975	149	29,326	2,409	941,467
20 - 24	M	56,947	2,380	4,058	191	11,271	-	74,847
	F	22,392	300,254	7,889	78	11,854	975	343,442
	M+F	79,339	302,634	11,947	269	23,125	975	418,289
25 - 29	M	15,138	1,118	4,203	401	8,520	543	29,923
	F	7,621	416,558	4,974	790	17,289	50	447,282
	M+F	22,759	417,676	9,177	1,191	25,809	593	477,205
30 - 34	M	3,239	1,678	5,658	233	7,095	86	17,989
	F	4,869	341,095	8,772	172	16,498	1,809	373,215
	M+F	8,108	342,773	14,430	405	23,593	1,895	391,204
35 - 39	M	30	724	2,483	645	7,578	513	11,973
	F	4,162	304,079	8,523	380	18,219	-	335,363
	M+F	4,192	304,803	11,006	1,025	25,797	513	347,336
40 - 44	M	-	713	3,796	206	6,957	540	12,212
	F	664	208,397	7,527	2,711	17,114	107	236,520
	M+F	664	209,110	11,323	2,917	24,071	647	248,732
45 - 49	M	-	833	3,470	509	5,186	-	9,998
	F	2,102	157,442	7,184	8,573	12,095	1,745	189,141
	M+F	2,102	158,275	10,654	9,082	17,281	1,745	199,139
50 - 54	M	-	209	2,834	1,349	8,278	-	12,670
	F	2,559	148,956	9,262	39,241	11,610	514	212,142
	M+F	2,559	149,165	12,096	40,590	19,888	514	224,812
55 - 59	M	-	106	5,778	4,078	5,097	-	15,059
	F	811	72,207	9,072	21,782	8,740	122	112,734
	M+F	811	72,313	14,850	25,860	13,837	122	127,793
60 - 64	M	-	124	5,930	15,198	6,939	93	28,284
	F	941	72,272	7,169	63,610	7,473	129	151,594
	M+F	941	72,396	13,099	78,808	14,412	222	179,878
65 +	M	234	201	17,962	124,969	11,061	153	154,580
	F	703	56,610	13,113	249,013	7,786	-	327,225
	M+F	937	56,811	31,075	373,982	18,847	153	481,805
Not Stated	M	-	-	-	4,515	650	40	5,205
	F	-	511	-	2,532	643	-	3,686
	M+F	-	511	-	7,047	1,293	40	8,891
Total	M	999,370	117,325	67,407	152,552	167,855	6,064	1,510,573
	F	509,678	3,102,345	101,047	389,369	199,727	9,877	4,312,043
	M+F	1,509,048	3,219,670	168,454	541,921	367,582	15,941	5,822,616
Percent	M	66.2	7.8	4.5	10.1	11.0	0.4	100.0
	F	11.7	72.3	2.3	9.0	4.5	0.2	100.0
	M+F	25.7	55.7	2.8	9.3	6.2	0.3	100.0

Table 3.36 Mean Economically Inactive Population by Reason for not Working During the Previous Seven Days, Sex and Age Group All Regions (Current Status Approach Rounds 1, 2, 3 and 4)

Age Group	Sex	Student	Housework	Disabled	Pensioners/ Too Old	Others	Not Stated	Total
10 - 14	M	540,073	106,229	7,584	565	69,357	6,026	729,834
	F	294,376	734,403	7,724	852	59,420	6,458	1,103,233
	M+F	834,449	840,632	15,308	1,417	128,777	12,484	1,833,067
15 - 19	M	278,529	26,157	4,366	122	33,766	1,446	344,386
	F	118,409	494,594	6,498	650	37,032	2,585	659,768
	M+F	396,938	520,751	10,864	772	70,798	4,031	1,004,154
20 - 24	M	47,901	7,797	4,577	-	29,833	679	90,787
	F	15,025	391,249	7,232	686	37,753	1,943	453,888
	M+F	62,926	399,046	11,809	686	67,586	2,622	544,675
25 - 29	M	12,518	3,804	4,271	124	30,299	748	51,764
	F	4,236	520,753	4,798	356	44,589	729	575,461
	M+F	16,754	524,557	9,069	480	74,888	1,477	627,225
30 - 34	M	1,193	4,887	4,388	543	27,727	390	39,128
	F	1,991	423,394	7,384	479	36,019	1,309	470,576
	M+F	3,184	428,281	11,772	1,022	63,746	1,699	509,704
35 - 39	M	549	4,668	4,107	234	34,060	342	43,960
	F	1,634	416,349	7,316	385	38,812	451	464,947
	M+F	2,183	421,017	11,423	619	72,872	793	508,907
40 - 44	M	129	3,965	3,783	426	27,531	384	36,218
	F	931	288,554	8,331	4,227	28,724	863	331,630
	M+F	1,060	292,519	12,114	4,653	56,255	1,247	367,848
45 - 49	M	-	3,124	3,706	1,511	23,065	113	31,519
	F	627	232,124	6,880	10,249	22,604	690	273,174
	M+F	627	235,248	10,586	11,760	45,669	803	304,693
50 - 54	M	245	2,223	5,329	3,147	25,556	176	36,676
	F	1,202	201,594	9,597	39,549	24,006	546	276,494
	M+F	1,447	203,817	14,926	42,696	49,562	722	313,170
55 - 59	M	-	1,686	4,237	5,568	22,302	76	33,869
	F	997	121,956	5,831	31,466	20,943	290	181,483
	M+F	997	123,642	10,068	37,034	43,245	366	215,352
60 - 64	M	-	1,993	6,875	16,371	22,649	162	48,050
	F	478	104,245	6,699	80,863	16,568	716	209,569
	M+F	478	106,238	13,574	97,234	39,217	878	257,619
65 +	M	363	4,757	16,740	174,777	41,211	313	238,161
	F	1,395	96,341	13,008	278,705	19,590	824	409,863
	M+F	1,758	101,098	29,748	453,482	60,801	1,137	648,024
Not Stated	M	117	192	45	4,041	1,432	118	5,945
	F	32	2,087	207	1,955	362	7	4,650
	M+F	149	2,279	252	5,996	1,794	125	10,595
Total	M	881,617	171,482	70,008	207,429	388,788	10,973	1,730,297
	F	441,333	4,027,643	91,505	450,422	386,422	17,411	5,414,736
	M+F	1,322,950	4,199,125	161,513	657,851	775,210	28,384	7,145,033
Percent	M	50.9	9.9	4.0	12.0	22.5	0.4	100.0
	F	8.1	74.5	1.7	8.3	7.1	0.3	100.0
	M+F	18.5	58.8	2.3	9.2	10.8	0.4	100.0

Table 3.37 Economically Inactive Persons by Reason for not Working During the Previous Twelve Months and Region (Usual Status Approach Round 1)

Region	Sex	Student	Housework	Disabled	Pensioners/ Too Old	Others	Not Stated	Total
Arssi	M	68,366	2,186	3,196	6,991	7,984	382	89,105
	F	29,009	234,022	3,066	25,959	16,111	170	308,337
	M+F	97,375	236,208	6,262	32,950	24,095	552	397,442
Bale	M	38,542	1,358	1,839	4,411	5,136	54	51,340
	F	26,134	73,713	1,390	17,085	4,984	553	123,859
	M+F	64,676	75,071	3,229	21,496	10,120	607	175,199
Gamo Goffa	M	31,595	10,355	2,111	9,275	12,561	-	65,897
	F	11,735	121,951	2,708	17,885	9,995	1,109	165,383
	M+F	43,330	132,306	4,819	27,160	22,556	1,109	231,280
Gojjam	M	73,400	10,009	6,771	11,731	10,385	365	112,661
	F	38,747	169,909	10,706	30,796	13,166	354	263,678
	M+F	112,147	179,918	17,477	42,527	23,551	719	376,339
Gonder	M	14,986	2,341	4,617	6,507	3,936	1,610	33,997
	F	11,920	106,894	10,605	20,147	11,473	385	161,424
	M+F	26,906	109,235	15,222	26,654	15,409	1,995	195,421
Hararge	M	106,762	2,135	6,775	16,250	19,208	-	151,130
	F	24,415	603,983	5,420	33,080	9,946	-	676,844
	M+F	131,177	606,118	12,195	49,330	29,154	-	827,974
Illubabor	M	48,210	3,270	3,741	7,922	13,429	1,006	77,578
	F	27,821	88,863	3,128	23,804	11,457	1,460	156,533
	M+F	76,031	92,133	6,869	31,726	24,886	2,466	234,111
Keffa	M	69,301	28,413	6,400	19,879	28,706	1,301	154,000
	F	42,484	326,100	6,648	56,004	32,862	1,173	465,271
	M+F	111,785	354,513	13,048	75,883	61,568	2,474	619,271
Shewa	M	279,952	28,681	22,690	44,230	36,902	1,144	413,599
	F	153,787	793,430	32,521	133,274	44,964	3,495	1,161,471
	M+F	433,739	822,111	55,211	177,504	81,866	4,639	1,575,070
Sidamo	M	128,279	25,860	5,003	22,044	17,432	-	198,618
	F	64,841	459,136	4,821	29,599	13,159	529	572,085
	M+F	193,120	484,996	9,824	51,643	30,591	529	770,703
Wellega	M	126,726	6,133	5,761	13,548	18,538	644	171,350
	F	74,854	129,959	15,707	32,674	32,277	280	285,751
	M+F	201,580	136,092	21,468	46,222	50,815	924	457,101
Wello	M	53,784	5,529	6,693	11,815	8,037	-	85,858
	F	34,638	153,964	15,966	39,882	17,611	536	262,597
	M+F	88,422	159,493	22,659	51,697	25,648	536	348,455
Total	M	1,039,903	126,270	75,597	174,603	182,254	6,506	1,605,133
	F	540,385	3,261,924	112,686	460,189	218,005	10,044	4,603,233
	M+F	1,580,288	3,388,194	188,283	634,792	400,259	16,550	6,208,366

Table 3.38 Mean Economically Inactive Population by Reason for not Working During the Previous Seven Days, Sex and Region (Current Status Approach Rounds 1, 2, 3 and 4)

Region	Sex	Student	Housework	Disabled	Pensioners/ Too Old	Others	Not Stated	Total
Arssi	M	54,815	3,037	2,463	7,741	18,062	209	86,327
	F	25,508	249,671	2,736	27,226	22,849	601	328,591
	M+F	80,323	252,708	5,199	34,967	40,911	810	414,918
Bale	M	27,823	3,685	1,830	4,517	8,526	260	46,641
	F	19,491	101,782	1,133	15,774	6,076	314	144,570
	M+F	47,314	105,467	2,963	20,291	14,602	574	191,211
Gamo Goffa	M	29,094	13,000	2,212	10,549	15,538	-	70,393
	F	8,764	141,607	1,749	14,369	13,140	1,317	180,946
	M+F	37,858	154,607	3,961	24,918	28,678	1,317	251,339
Gojjam	M	71,361	12,694	6,066	15,647	32,256	676	138,700
	F	42,198	299,496	10,833	31,833	26,807	1,018	412,185
	M+F	113,559	312,190	16,899	47,480	59,063	1,694	550,885
Gonder	M	17,795	7,062	4,607	9,616	24,705	510	64,295
	F	11,627	218,508	9,527	17,547	21,777	407	279,393
	M+F	29,422	225,570	14,134	27,163	46,482	917	343,688
Hararge	M	73,352	7,317	4,853	19,610	21,497	727	127,356
	F	19,632	558,814	4,355	34,860	15,183	286	633,130
	M+F	92,984	566,131	9,208	54,470	36,680	1,013	760,486
Illubabor	M	36,368	5,392	2,714	8,096	17,121	1,371	71,062
	F	19,630	103,034	3,427	22,429	18,857	1,897	169,274
	M+F	55,998	108,426	6,141	30,525	35,978	3,268	240,336
Keffa	M	49,241	29,434	6,537	22,615	42,888	1,280	151,995
	F	28,975	352,131	6,101	50,619	45,679	1,753	485,258
	M+F	78,216	381,565	12,638	73,234	88,567	3,033	637,253
Shewa	M	238,439	49,355	23,524	53,502	108,560	3,653	477,033
	F	126,217	1,028,919	27,797	130,504	97,230	4,808	1,415,475
	M+F	364,656	1,078,274	51,321	184,006	205,790	8,461	1,892,508
Sidamo	M	124,091	23,767	6,039	23,130	33,004	1,088	211,119
	F	45,142	517,553	3,594	34,375	31,861	2,100	634,625
	M+F	169,233	541,320	9,633	57,505	64,865	3,188	845,744
Wellega	M	108,235	9,302	4,722	12,942	24,389	730	160,320
	F	62,100	139,340	9,416	31,414	47,184	272	289,726
	M+F	170,335	148,642	14,138	44,356	71,573	1,002	450,046
Wello	M	51,003	7,437	4,441	19,464	42,242	469	125,056
	F	32,049	316,788	10,837	39,472	39,779	2,638	441,563
	M+F	83,052	324,225	15,278	58,936	82,021	3,107	566,619
Total	M	881,617	171,482	70,008	207,429	388,788	10,973	1,730,297
	F	441,333	4,027,643	91,505	450,422	386,422	17,411	5,414,736
	M+F	1,322,950	4,199,125	161,513	657,851	775,210	28,384	7,145,033

C H A P T E R IV

Economic Activity Rate and Its Relationship With Other Variables

In the survey more detailed information on demographic and social variables were collected in round 1 than in the remaining three subsequent rounds. Since the demographic and social variables considered in the survey, that is, relationship to the head of the household, marital status, and educational attainment do not show frequent variation or are not strongly affected by seasonal factors from one round to the other, it was decided to collect information about these items only in round 1. In the analysis of the relationship of these variables with the economic characteristics of the population only information on the usual activity of the population was considered, that is, usual status approach of round 1.

4.1 Relationship to the Head of the Household

Among the economically active male population 63.5 percent were reported to be heads of households, and among the female active population 55.2 percent were reported to be spouses (Table 4.1). Sons and daughters constituted the second highest group among the economically active male and female population.

Economic activity rates of the total population (Table 4.2) showed that households had the highest activity rates with

Table 4.1 Economically Active Population by Relationship to the Head of Household, Sex and Age Group

All Regions (Usual Status Approach Round 1)

Age Group	Sex	Head	Spouse	Son/ Daughter	Brother/ Sister	Father/ Mother	Other Relatives	Non-Relatives	Not Stated	Total
10 - 14	M	7,581	1,023	1,038,300	36,465	-	137,090	74,337	-	1,294,796
	F	980	11,618	628,861	26,909	43	78,833	22,140	-	769,384
	M+F	8,561	12,641	1,667,161	63,374	43	215,923	96,477	-	2,064,180
15 - 19	M	78,059	2,291	745,085	45,873	-	86,802	62,105	-	1,020,215
	F	13,526	212,842	324,077	27,026	-	58,946	28,699	405	665,521
	M+F	91,585	215,133	1,069,162	72,899	-	145,748	90,804	405	1,685,736
20 - 24	M	327,017	3,351	308,454	20,782	957	31,910	39,420	1,228	733,119
	F	38,625	385,190	77,395	7,909	382	22,949	13,450	-	545,900
	M+F	365,642	388,541	385,849	28,691	1,339	54,859	52,870	1,228	1,279,019
25 - 29	M	598,319	1,861	113,305	11,115	-	22,690	21,026	-	768,316
	F	67,143	550,809	45,009	4,841	1,103	11,798	6,396	-	687,099
	M+F	665,462	552,670	158,314	15,956	1,103	34,488	27,422	-	1,455,415
30 - 34	M	654,583	3,138	36,412	5,239	-	6,419	10,007	22	715,820
	F	81,715	469,719	20,511	4,630	1,795	7,033	4,941	-	590,344
	M+F	736,298	472,857	56,923	9,869	1,795	13,452	14,948	22	1,306,164
35 - 39	M	763,462	4,883	13,793	1,575	-	5,289	6,063	-	795,065
	F	124,037	429,475	10,274	2,041	6,544	2,887	4,081	-	579,339
	M+F	887,499	434,358	24,067	3,616	6,544	8,176	10,144	-	1,374,404
40 - 44	M	575,075	3,503	3,753	1,932	314	5,742	5,485	-	595,804
	F	89,814	308,897	4,135	1,321	10,672	3,096	1,452	-	419,387
	M+F	664,889	312,400	7,888	3,253	10,986	8,838	6,937	-	1,015,191
45 - 49	M	528,909	3,516	1,135	1,359	856	2,728	2,687	-	541,190
	F	86,159	211,462	2,077	134	14,275	2,295	1,474	38	317,914
	M+F	615,068	214,978	3,212	1,493	15,131	5,023	4,161	38	859,104
50 - 54	M	406,989	5,973	1,805	1,530	1,031	1,502	3,565	456	422,851
	F	85,581	174,479	569	950	17,173	2,043	1,549	-	282,344
	M+F	492,570	180,452	2,374	2,480	18,204	3,545	5,114	456	705,195
55 - 59	M	358,705	2,440	-	555	596	2,106	1,875	-	366,277
	F	75,948	92,567	473	192	13,681	3,379	-	-	186,240
	M+F	434,653	95,007	473	747	14,277	5,485	1,875	-	552,517
60 - 64	M	310,014	2,131	-	112	190	1,669	2,687	-	316,803
	F	78,937	68,995	221	728	13,977	1,839	323	-	165,020
	M+F	388,951	71,126	221	840	14,167	3,508	3,010	-	481,823
65 +	M	554,302	3,213	258	512	4,467	1,093	2,307	-	566,152
	F	93,796	48,324	583	419	17,982	3,401	1,510	-	166,015
	M+F	648,098	51,537	841	931	22,449	4,494	3,817	-	732,167
N/S	M	6,136	-	-	-	-	-	-	1,374	7,510
	F	491	636	-	-	638	-	-	916	2,681
	M+F	6,627	636	-	-	638	-	-	2,290	10,191
Total	M	5,169,151	37,323	2,262,300	127,049	8,411	305,040	231,564	3,080	8,143,918
	F	836,752	2,965,013	1,114,185	77,100	98,265	198,499	86,015	1,359	5,377,188
	M+F	6,005,903	3,002,336	3,376,485	204,149	106,676	503,539	317,579	4,439	13,521,106
Percent	M	63.5	0.5	27.8	1.6	0.1	3.7	2.8	-	100.0
	F	15.6	55.2	20.7	1.4	1.8	3.7	1.6	-	100.0
	M+F	44.4	22.2	25.0	1.5	0.8	3.7	2.4	-	100.0

Table 4.2 Economic Activity Rate by Relationship to the Head of the Household, Sex and Region (Usual Status Approach Round 1)

Region	Sex	Relationship to head of Household									Economically Active Population
		Head	Spouse	Son/ Daughter	Brother/ Sister	Father/ Mother	Other Relatives	Non-Relatives	Not Stated	Total	
Arssi	M	96.3	69.3	64.1	63.3	24.7	65.4	85.6	100.0	81.1	381,951
	F	55.3	37.4	35.9	39.0	16.1	38.7	35.5	-	39.0	196,869
	M+F	85.9	37.3	52.7	53.2	17.1	51.4	68.6	100.0	59.3	578,820
Bale	M	93.5	-	42.8	57.0	29.5	51.5	81.0	100.0	73.8	144,486
	F	58.1	51.2	33.2	37.5	11.4	18.6	40.9	-	44.4	99,048
	M+F	85.8	51.0	38.4	49.8	12.6	36.3	67.9	100.0	58.2	243,534
Gamo Goffa	M	94.5	82.4	64.6	72.6	32.4	55.1	42.4	-	82.1	301,948
	F	77.4	54.2	53.6	69.2	30.7	53.8	81.0	-	55.8	208,633
	M+F	92.1	54.5	60.1	70.9	31.0	54.2	72.9	-	68.8	510,581
Gojjam	M	97.3	92.1	74.0	83.1	12.0	81.0	95.9	100.0	88.6	878,948
	F	79.3	79.5	60.8	55.7	22.5	69.9	65.9	-	73.3	724,666
	M+F	94.2	79.6	68.5	72.1	20.4	74.6	86.7	100.0	81.0	1,603,614
Gonder	M	96.9	91.1	90.8	86.2	31.6	93.0	97.9	100.0	94.3	561,781
	F	69.2	75.5	67.6	45.7	-	59.0	76.6	100.0	71.6	406,820
	M+F	91.9	75.7	81.9	66.0	7.1	78.3	86.6	100.0	83.2	968,601
Hararge	M	95.1	45.4	64.5	82.2	4.8	77.4	100.0	-	82.5	711,234
	F	43.2	11.1	28.7	28.4	5.0	17.3	-	-	19.7	165,536
	M+F	86.7	11.3	49.5	47.2	5.0	42.4	83.8	-	51.4	876,770
Illubabor	M	92.3	72.2	42.3	50.1	17.6	56.1	66.4	-	74.5	226,948
	F	69.3	56.5	29.4	30.6	19.7	32.8	35.3	50.7	49.2	151,658
	M+F	88.6	56.6	37.3	40.5	19.6	44.8	57.7	33.9	61.8	378,606
Keffa	M	94.2	72.1	53.7	72.8	1.0	70.9	88.4	100.0	80.3	626,089
	F	66.5	50.8	26.5	41.7	15.9	18.1	27.6	100.0	43.3	355,543
	M+F	90.1	50.8	42.0	60.0	14.8	44.9	63.4	100.0	61.3	981,632
Shewa	M	95.3	83.4	66.5	61.4	14.0	78.2	91.5	-	83.0	2,019,282
	F	68.1	58.7	47.1	40.3	23.7	46.5	38.0	-	54.1	1,366,280
	M+F	90.2	58.9	58.0	50.7	22.9	61.6	74.3	-	68.2	3,385,562
Sidamo	M	94.8	69.8	69.9	78.1	62.6	80.9	69.4	-	84.0	1,043,130
	F	81.8	59.8	35.5	55.7	50.5	30.5	44.6	-	54.2	677,447
	M+F	92.4	59.9	55.9	67.1	51.1	54.0	55.5	-	69.1	1,720,577
Wellega	M	94.1	94.9	48.7	66.8	4.9	73.5	88.8	-	75.7	522,647
	F	76.2	70.7	47.5	52.9	34.6	48.6	60.0	-	61.4	461,580
	M+F	91.0	70.8	48.2	59.6	32.2	60.2	79.0	-	68.3	984,227
Wello	M	96.5	90.3	78.8	75.6	38.2	81.8	96.9	-	89.4	725,474
	F	76.8	72.0	67.1	49.1	25.5	58.4	69.7	-	68.2	563,108
	M+F	92.2	72.5	74.4	59.7	26.7	70.2	84.1	-	78.7	1,288,582
Total	M	95.3	81.4	66.8	70.2	18.8	76.5	90.9	98.8	83.6	8,143,918
	F	69.5	57.6	45.1	45.0	24.3	44.1	53.5	54.6	53.8	5,377,188
	M+F	90.6	57.8	57.7	58.0	23.7	59.4	76.3	79.2	68.5	13,521,106

95.3 percent and 69.5 percent for male and female heads respectively. In almost all regions both male and female heads were observed to have the highest activity rates compared to the rest of the groups (Table 4.2). Male non-relatives showed the next highest activity rate, 90.9 percent among the male economically active population followed by spouses (81.4 percent). The lowest activity rate which was 18.8 percent among the male economically active population was observed for parents (fathers and mothers 18.8 percent). In general parents of heads of households showed the lowest activity rates compared to the other members, because many parents move into the houses of their children usually when they are old or ill and thus, unable to be engaged in the production of goods and services to support themselves.

A higher level of unemployment was observed among sons and daughters. Among other factors this may be due to the fact that young school leavers who stay with their parents until they get jobs account for the higher proportion of unemployed who are sons and daughters. The second highest unemployment rate is observed for "other relatives" (0.6) (see Table 4.3).

4.2 Marital Status

The classification of the economically active population by marital status is presented in Table 4.4. From this table it can be seen that married persons constitute the majority of the economically active persons followed by never married

Table 4.3: Unemployment rate by sex and relationship to the head of the household - all regions (usual status approach - round 1)

Relationship	Sex	Employed	Unemployed	Economically active	Unemployment rate
Head	M	5,164,281	4,870	5,169,151	0.1
	F	834,548	2,204	836,752	0.3
	M+F	5,998,829	7,074	6,005,903	0.1
Spouse	M	37,050	273	37,323	0.7
	F	2,963,014	1,999	2,965,013	0.1
	M+F	3,000,064	2,272	3,002,336	0.1
Son/Daughter	M	2,241,212	21,088	2,262,300	0.9
	F	1,104,689	9,496	1,114,185	0.9
	M+F	3,345,901	30,584	3,376,485	0.9
Brother/Sister	M	126,937	112	127,049	0.1
	F	76,791	309	77,100	0.4
	M+F	203,728	421	204,149	0.2
Father/Mother	M	8,411	-	8,411	-
	F	98,265	-	98,265	-
	M+F	106,676	-	106,676	-
Other relatives	M	303,126	1,914	305,040	0.6
	F	197,628	871	198,499	0.4
	M+F	500,754	2,785	503,539	0.6
Non-relatives	M	231,374	190	231,564	0.1
	F	86,015	-	86,015	-
	M+F	317,389	190	317,579	0.1
Not Stated	M	3,080	-	3,080	-
	F	1,359	-	1,359	-
	M+F	4,439	-	4,439	-
Total	M	8,115,471	28,447	8,143,918	0.4
	F	5,362,309	14,879	5,377,188	0.3
	M+F	13,477,780	43,326	13,521,106	0.3

Table 4.4: Economically active population by marital status, sex and age group - all regions (usual status approach - round 1)

Age Group	Sex	Never Married	Currently Married	Widowed	Divorced	Separated	Not Stated	Total
10 - 14	M	1,280,146	4,977	1,103	1,137	3,693	3,740	1,294,796
	F	701,774	45,236	246	14,121	7,270	737	769,384
	M+F	1,981,920	50,213	1,349	15,258	10,963	4,477	2,064,180
15 - 19	M	917,805	70,038	1,341	18,718	10,465	1,848	1,020,215
	F	316,046	283,785	3,207	53,597	8,424	462	665,521
	M+F	1,233,851	353,823	4,548	72,315	18,889	2,310	1,685,736
20 - 24	M	342,248	333,508	3,993	38,631	13,745	994	733,119
	F	43,624	437,030	4,603	47,713	12,324	606	545,900
	M+F	385,872	770,538	8,596	86,344	26,069	1,600	1,279,019
25 - 34	M	145,811	1,249,757	12,350	55,619	20.256	343	1,484,136
	F	15,829	1,137,630	33,301	71,180	19,503	-	1,277,443
	M+F	161,640	2,387,387	45,651	126,799	39,759	343	2,761,579
35 - 44	M	12,752	1,308,230	16,377	41,543	11,967	-	1,390,869
	F	9,345	833,545	83,689	53,275	18,200	672	998,726
	M+F	22,097	2,141,775	100,066	94,818	30,167	672	2,389,595
45 - 54	M	11,302	912,030	13,037	20,094	7,490	88	964,041
	F	4,446	420,750	121,514	46,203	6,879	466	600,258
	M+F	15,748	1,332,780	134,551	66,297	14,369	554	1,564,299
55 - 64	M	6,054	640,304	16,661	13,085	6,976	-	683,080
	F	1,930	182,599	118,680	43,031	5,020	-	351,260
	M+F	7,984	822,903	135,341	56,116	11,996	-	1,034,340
65+	M	2,918	524,676	22,482	12,696	3,023	357	566,152
	F	734	59,966	83,080	20,247	1,988	-	166,015
	M+F	3,652	584,642	105,562	32,943	5,011	357	732,167
N/S	M	1,974	3,658	-	504	-	1,374	7,510
	F	-	722	405	638	-	916	2,681
	M+F	1,974	4,380	405	1,142	-	2,290	10,191
Total active	M	2,721,010	5,047,178	87,344	202,027	77,615	8,744	8,143,918
	F	1,093,728	3,401,263	448,725	350,005	79,608	3,859	5,377,188
	M+F	3,814,738	8,448,441	536,069	552,032	157,223	12,603	13,521,106
Total Population	M	3,988,819	5,303,823	127,951	229,008	88,655	10,795	9,749,051
	F	2,585,359	5,796,603	936,244	530,722	120,547	10,946	9,980,421
	M+F	6,574,178	11,100,426	1,064,195	759,730	209,202	21,741	19,729,472
Activity rate	M	68.4	95.2	68.5	88.3	87.5	81.4	83.6
	F	42.1	58.5	47.9	65.9	66.1	35.3	53.8
	M+F	58.1	76.0	50.3	72.7	75.2	58.0	68.5
Percent active	M	33.4	62.0	1.1	2.5	0.9	0.1	100.0
	F	20.2	63.3	8.3	6.6	1.5	0.1	100.0
	M+F	28.2	62.5	3.9	4.1	1.2	0.1	100.0

Table 4.5: Economic activity rate by sex, marital status and region - (usual status approach - round 1)

Region	Sex	Never Married	Currently Married	Widowed	Divorced	Separated	N/S	Total	Economically Active
Arssi	M	65,1	95.8	54.1	83.7	70.6	89.4	81.1	381,951
	F	36.6	38.1	43.9	62.3	41.9	75.6	39.0	196,869
	M+F	53.8	64.2	45.0	70.0	52.6	81.6	59.3	578,820
Bale	M	47.9	92.6	67.2	78.4	83.6	100.0	73.8	144,486
	F	33.1	52.0	30.0	45.9	49.8	25.8	44.4	99,048
	M+F	41.6	70.3	33.2	57.5	61.0	36.2	58.2	243,534
Gamo Goffa	M	64.0	94.8	67.6	94.9	79.3	-	82.1	301.948
	F	54.4	56.9	51.5	52.3	72.1	21.9	55.8	208,633
	M+F	60.0	75.0	55.1	78.9	74.8	21.9	68.8	510,581
Gojjam	M	72.0	97.4	67.1	89.0	92.2	100.0	88.6	878,948
	F	52.4	79.4	61.2	74.9	83.9	57.6	73.3	724,666
	M+F	65.4	88.4	62.2	78.8	88.2	91.1	81.0	1.603,614
Gondar	M	90.1	96.9	80.7	91.1	97.1	100.0	94.3	561,781
	F	64.4	75.5	55.8	73.3	62.5	-	71.6	406,820
	M+F	81.3	86.3	59.0	77.1	82.3	100.0	83.2	968,601
Hararge	M	68.4	94.6	62.5	89.7	75.7	-	82.5	711,234
	F	27.4	13.0	30.5	35.6	30.9	-	19.7	165,536
	M+F	51.7	52.6	35.8	57.4	53.2	-	51.4	876,770
Illubabor	M	48.5	92.2	62.4	92.1	93.5	85.4	74.5	226,948
	F	28.2	57.7	36.7	45.3	72.9	16.8	49.2	151,658
	M+F	41.7	73.6	40.5	62.3	80.8	54.0	61.8	378,606
Keffa	M	62.1	93.7	66.8	85.1	92.8	68.9	80.3	626,089
	F	23.8	51.7	33.7	41.1	61.6	80.5	43.3	355,543
	M+F	47.7	71.0	38.1	57.0	69.1	74.2	61.3	981,632
Shewa	M	68.6	95.1	71.1	83.8	80.8	67.9	83.0	2,019,282
	F	44.7	59.1	49.2	61.2	68.2	27.4	54.1	1,366,280
	M+F	58.7	76.5	51.5	68.0	73.5	53.2	68.2	3,385,562
Sidamo	M	71.8	94.3	90.9	100.0	94.0	-	84.0	1,043,130
	F	36.8	62.0	63.6	61.4	72.4	-	54.2	677,447
	M+F	57.7	76.8	66.1	82.4	75.2	-	69.1	1,720,577
Wellega	M	54.7	94.0	68.3	88.7	89.1	-	75.7	522,647
	F	47.9	71.6	52.1	57.2	77.9	-	61.4	461,580
	M+F	51.7	82.2	53.7	69.6	80.8	-	68.3	984,227
Wello	M	79.2	96.8	52.9	85.6	82.1	100.0	89.4	725,474
	F	63.7	71.6	49.9	72.0	92.1	-	68.2	563,108
	M+F	74.2	83.9	50.1	74.9	90.0	100.0	78.7	1,288,582
Total	M	68.4	95.2	68.5	88.3	87.5	81.4	83.6	8,143,918
	F	42.1	58.5	47.9	65.9	66.1	35.3	53.8	5,377,188
	M+F	58.1	76.0	50.3	72.7	75.2	58.0	68.5	13,521,106

Table 4.6: Unemployment rate by sex and marital status - all regions (usual status approach - round 1)

Marital Status	Sex	Employed	Unemployed	Economically active	Unemployment rate
Nevermarried	M	2,698,125	22,885	2,721,010	0.8
	F	1,085,987	7,741	1,093,728	0.7
	M+F	3,784,112	30,626	3,814,738	0.8
Currently Married	M	5,042,721	4,457	5,047,178	0.1
	F	3,398,158	3,105	3,401,263	0.1
	M+F	8,440,879	7,562	8,448,441	0.1
Widowed	M	86,769	575	87,344	0.7
	F	446,996	1,729	448,725	0.4
	M+F	533,765	2,304	536,069	0.4
Divorced	M	201,814	213	202,027	0.1
	F	347,701	2,304	350,005	0.7
	M+F	549,515	2,517	552,032	0.5
Separated	M	77,298	317	77,615	0.4
	F	79,608	-	79,608	-
	M+F	156,906	317	157,223	0.2
Not Stated	M	8,744	-	8,744	-
	F	3,859	-	3,859	-
	M+F	12,603	-	12,603	-
Total	M	8,115,471	28,447	8,143,918	0.4
	F	5,362,309	14,879	5,377,188	0.3
	M+F	13,477,780	43,326	13,521,106	0.3

persons. About 63 percent of the economically active population were currently married and 28 percent were never married. It may be further examined that economically active currently married males had higher activity rate (95.2 percent) compared to economically active males in other marital status groups (Table 4.5). Among the female economically active population separated women had the highest activity rate followed by divorced women, (66.1 percent and 65.9 percent respectively). For both males and females the lowest activity rate is observed for the never married . The rate of unemployment is highest among the never married male and female persons (Table 4.6), who are mostly school leavers or dropouts seeking for a job followed by widowers and divorced female.

4.3 Education

Table 4.7 presents the economically active population by educational attainment. Among the total economically active population 77.4 percent of the population were illiterate and 22.5 percent were literate. The data also showed that the size of the economically active population decreases as the grade completed increases.

The data in Table 4.8 revealed that activity rates were higher among the illiterate compared to the literate population. This is true in all the regions except Gondar and Hararge regions. It may be further observed that economic activity rate for male is higher than female in both literate

Table 4.7 Economically Active Population by Educational Attainment, Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Illiterate	Literate							Not Stated	Total
			Non-formal and Grade 1-3	Grade 4-6	Grade 7-8	Grade 9-11	Grade 12 Completed	Beyond Grade 12	Total Literate		
10 - 14	M	1,000,567	235,358	46,523	8,680	1,146	-	-	291,707	2,522	1,294,796
	F	659,195	90,669	15,751	3,053	-	-	-	109,473	716	769,384
	M+F	1,659,762	326,027	62,274	11,733	1,146	-	-	401,180	3,238	2,064,180
15 - 19	M	589,474	282,984	98,041	33,339	12,727	1,711	954	429,756	985	1,020,215
	F	508,011	119,303	26,237	6,628	4,132	546	-	156,846	664	665,521
	M+F	1,097,485	402,287	124,278	39,967	16,859	2,257	954	586,602	1,649	1,685,736
20 - 24	M	352,362	227,350	98,224	23,855	15,787	9,075	4,739	379,030	1,727	733,119
	F	446,030	78,499	11,206	4,000	1,856	1,863	900	98,324	1,546	545,900
	M+F	798,392	305,849	109,430	27,855	17,643	10,938	5,639	477,354	3,273	1,279,019
25 - 29	M	411,593	235,015	71,732	24,370	12,645	8,468	3,267	355,497	1,226	768,316
	F	596,344	80,011	2,136	2,688	724	2,817	1,629	90,005	750	687,099
	M+F	1,007,937	315,026	73,868	27,058	13,369	11,285	4,896	445,502	1,976	1,455,415
30 - 34	M	430,937	214,224	47,517	12,081	5,682	4,240	889	284,633	250	715,820
	F	550,387	37,592	1,040	443	-	-	-	39,075	882	590,344
	M+F	981,324	251,816	48,557	12,524	5,682	4,240	889	323,708	1,132	1,306,164
35 - 39	M	521,063	222,116	36,253	10,521	3,474	756	383	273,503	499	795,065
	F	543,802	33,062	957	-	8	-	-	34,027	1,510	579,339
	M+F	1,064,865	255,178	37,210	10,521	3,482	756	383	307,530	2,009	1,374,404
40 - 44	M	442,611	131,968	15,793	3,995	1,222	-	198	153,176	17	595,804
	F	408,595	9,828	179	-	-	-	-	10,007	785	419,387
	M+F	851,206	141,796	15,972	3,995	1,222	-	198	163,183	802	1,015,191
45 - 49	M	421,036	109,730	8,536	1,059	-	-	-	119,325	829	541,190
	F	313,498	3,316	303	-	-	227	-	3,846	570	317,914
	M+F	734,534	113,046	8,839	1,059	-	227	-	123,171	1,399	859,104
50 - 54	M	347,972	70,312	2,946	1,442	-	179	-	74,879	-	422,851
	F	280,233	2,003	108	-	-	-	-	2,111	-	282,344
	M+F	628,205	72,315	3,054	1,442	-	179	-	76,990	-	705,195
55 - 59	M	310,918	49,987	3,358	1,510	-	-	-	54,855	504	366,277
	F	184,313	1,927	-	-	-	-	-	1,927	-	186,240
	M+F	495,231	51,914	3,358	1,510	-	-	-	56,782	504	552,517
60 - 64	M	286,936	28,582	715	-	-	-	-	29,297	570	316,803
	F	164,104	916	-	-	-	-	-	916	-	165,020
	M+F	451,040	29,498	715	-	-	-	-	30,213	570	481,823
65 +	M	518,355	45,235	1,019	1,262	-	-	-	47,516	281	566,152
	F	164,100	891	-	485	485	-	-	1,861	54	166,015
	M+F	682,455	46,126	1,019	1,747	485	-	-	49,377	335	732,167
N/S	M	4,783	2,727	-	-	-	-	-	2,727	-	7,510
	F	2,681	-	-	-	-	-	-	-	-	2,681
	M+F	7,464	2,727	-	-	-	-	-	2,727	-	10,191
Total	M	5,638,607	1,855,588	430,657	122,114	52,683	24,429	10,430	2,495,901	9,410	8,143,918
	F	4,821,293	458,017	57,917	17,297	7,205	5,453	2,529	548,418	7,477	5,377,188
	M+F	10,459,900	2,313,605	488,574	139,411	59,888	29,882	12,959	3,044,319	16,887	13,521,106
Percent	M	69.2	22.8	5.3	1.5	0.7	0.3	0.1	30.7	0.1	100.0
	F	89.7	8.5	1.1	0.3	0.1	0.1	0.1	10.2	0.1	100.0
	M+F	77.4	17.1	3.6	1.0	0.5	0.2	0.1	22.5	0.1	100.0

Table 4.8: Economic activity rate by sex, educational attainment and region-
(usual status approach - round 1)

Region	Sex	Illitreate	Literate								Economically active
			Non formal and Grade 1-3	Grade 4-6	Grade 7-8	Grade 9-11	Grade 12 Complected	Beyond Grade 12	Total Literate	Not Stated	Total	
Arssi	M	91.0	76.9	56.1	45.5	51.6	79.8	100.0	68.3	-	81.1	381,951
	F	39.8	39.2	20.7	25.5	-	100.0	-	34.1	18.5	39.0	196,869
	M+F	59.4	65.9	48.1	40.5	47.5	83.9	100.0	59.2	13.2	59.3	578,820
Bale	M	86.9	68.8	33.6	34.9	29.7	81.1	84.2	60.8	72.3	73.8	144,486
	F	49.9	35.0	21.2	4.0	8.0	100.0	-	31.8	20.1	44.4	99,048
	M+F	64.1	54.5	29.4	24.6	19.6	84.0	84.2	49.1	38.1	58.2	243,534
Gamo Goffa	M	88.0	57.2	60.8	41.8	50.7	74.6	100.0	57.7	76.2	82.1	301,948
	F	56.5	53.5	30.5	24.2	-	100.0	-	46.0	38.2	55.8	208,633
	M+F	70.9	56.3	53.4	38.0	43.7	82.1	100.0	54.9	50.9	68.8	510,581
Gojjam	M	93.3	86.6	46.2	24.3	16.9	77.2	100.0	78.6	86.1	88.6	878,948
	F	75.5	61.0	27.4	18.0	24.7	51.5	-	52.2	81.9	73.3	724,666
	M+F	83.1	81.2	40.9	22.3	19.3	68.4	100.0	72.6	84.3	81.0	1,603,614
Gonder	M	95.2	95.3	65.3	55.8	56.0	100.0	-	92.5	-	94.3	561,781
	F	72.1	73.2	44.7	18.0	-	-	-	68.7	-	71.6	406,820
	M+F	82.4	89.5	56.5	45.4	48.7	100.0	-	86.1	-	84.2	968,601
Harergie	M	90.1	75.6	45.1	27.4	100.0	79.2	100.0	70.9	-	83.3	711,234
	F	19.8	18.4	3.5	14.8	-	100.0	100.0	18.9	-	19.7	165,536
	M+F	49.2	59.9	39.1	24.9	82.6	86.6	100.0	57.4	-	51.4	876,770
Illubabor	M	82.4	66.9	60.8	33.2	31.6	92.4	100.0	62.5	-	74.5	226,948
	F	51.3	44.8	18.0	9.9	-	100.0	-	39.7	15.7	49.2	151,658
	M+F	64.4	58.6	52.7	28.6	30.0	92.7	100.0	55.4	9.8	61.8	378,606
Keffa	M	84.4	74.7	61.1	49.1	10.6	100.0	100.0	70.8	37.8	80.3	626,089
	F	44.8	35.8	15.7	22.9	100.0	-	100.0	33.0	23.0	43.3	355,543
	M+F	61.8	62.5	50.7	44.2	11.2	100.0	100.0	59.7	28.2	61.3	981,632
Shewa	M	91.3	75.8	57.1	50.6	41.2	69.6	59.5	67.7	69.6	83.0	2,019,282
	F	56.5	45.6	22.5	17.2	9.0	64.9	100.0	37.6	34.5	54.1	1,366,280
	M+F	71.0	67.2	48.6	41.3	33.9	68.5	68.5	59.5	53.4	68.2	3,385,562
Sidamo	M	91.0	76.7	72.4	61.1	68.5	84.9	100.0	73.4	-	84.0	1,043,130
	F	56.6	42.7	26.2	30.7	55.6	-	-	37.7	-	54.2	677,447
	M+F	70.6	67.2	62.4	55.4	66.6	79.2	100.0	64.8	-	69.1	1,720,577
Wellega	M	87.7	69.2	55.1	42.2	46.3	68.6	100.0	60.9	95.2	75.7	522,647
	F	67.9	41.5	25.3	18.1	42.1	68.2	-	36.4	57.3	61.4	461,580
	M+F	75.7	58.6	46.0	37.8	45.6	68.5	100.0	52.8	68.4	68.3	984,227
Wello	M	94.6	85.3	67.1	39.9	44.3	-	-	79.0	100.0	89.4	725,474
	F	68.6	77.6	26.9	15.5	81.3	100.0	-	65.8	69.4	68.2	563,108
	M+F	79.9	83.0	55.5	30.1	55.3	28.1	-	75.0	83.5	78.7	1,288,582
Total	M	90.6	78.1	59.3	47.9	51.2	76.0	84.1	71.3	75.6	83.6	8,143,918
	F	55.8	46.1	23.7	19.5	30.4	70.4	100.0	40.5	44.6	53.8	5,377,188
	M+F	70.4	68.7	50.5	40.8	47.3	74.9	86.8	62.7	57.9	68.5	13,521,106

and illeterate categories and this holds in every region.

The data on unemployment (Table 4.9) showed that literate population had a higher rate of unemployment (0.8 percent) compared to the illiterate population (0.2 percent). The unemployment rate of males and females who have completed grade 12 was the highest compared to the rest of the population.

The unemployment rate is highest among the school graduates (i.e., 12 grade completed) followed by those who have had education beyond 12 grade and this holds for both males and females. The unemployment rate among the higher educated (i.e., high school graduates and beyond 12 grade) is higher for females than males. The unemployment rate for females rises as high as 24.2 and 15.3 percent among the school graduates and those who completed education beyond high school level respectively. The corresponding rates for males were 1.7 and 4.8 percent. The unemployment rate is lowest among the illiterate.

Table 4.9: Unemployment rate by sex and educational attainment - (usual status approach - round 1)

Educational attainment	Sex	Employed	Unemployed	Economically active	Unemployment rate
Illiterate	M	5,629,238	9,369	5,638,607	0.2
	F	4,810,650	10,643	4,821,293	0.2
	M+F	10,439,888	20,012	10,459,900	0.2
Non-formal and	M	1,846,512	9,076	1,855,588	0.5
grade 1 - 3	F	455,926	2,091	458,017	0.5
	M+F	2,302,438	11,167	2,313,605	0.5
Grade 4 - 6	M	428,997	3,226	430,657	0.7
	F	57,856	61	57,917	0.1
	M+F	486,853	3,287	488,574	0.7
Grade 7 - 8	M	120,454	1,660	122,114	1.4
	F	17,232	65	17,297	0.4
	M+F	137,686	1,725	139,411	1.2
Grade 9 - 11	M	51,669	1,014	52,683	1.9
	F	6,889	316	7,205	4.4
	M+F	58,558	1,330	59,888	2.2
Grade 12 Completed	M	20,830	3,599	24,429	17.7
	F	4,136	1,317	5,453	24.2
	M+F	24,966	4,916	29,882	16.5
Beyond Grade 12	M	9,927	503	10,430	4.8
	F	,2,143	386	2,529	15.3
	M+F	12,070	889	12,959	6.9
Total Literate	M	2,476,823	19,078	2,495,901	0.8
	F	544,182	4,236	548,418	0.8
	M+F	3,021,005	23,314	3,044,319	0.8
Not Stated	M	9,410	-	9,410	-
	F	7,477	-	7,477	-
	M+F	16,887	-	16,887	-
Total	M	8,115,471	28,447	8,143,918	0.3
	F	5,362,309	14,879	5,377,188	0.3
	M+F	13,477,780	43,326	13,521,106	0.3

CHAPTER V

Characteristics of Employed Persons

In the 1986/1987 Rural Labour Force Survey data were collected on the type of activity an individual does (occupation) and the type of service or output of the establishment in which the individual works (industrial group). Information was also collected on the employment status of persons who reported working during the reference period (i.e. whether employer, employee, own account worker, ... etc.). These questions were asked for all persons who worked during the reference period and umemployed persons who had previous work experience. Since the analysis on occupational group, industrial group and status does not include unemployed persons without previous work expereince, the economically active population obtained through the usual status approach given in this Chapter is less than what is shown in Chapter III by 32,232 persons who were unemployed without previous work experience.

The occupational and industrial groups were coded using the national occupational and industrial classification which were prepared on the basis of the International Standard Classification of Occupation and International Standard Classification of Industry.

The result of the first round of the 1986/87 rural labour force survey data is the basis for preparing this chapter except were the mean economically active population is presented. The analysis of the mean economically active population by occupational group, industrial group and status distribution is based on the result of the current status approach information of the first

round and the three subsequent quarterly rural labour force surveys which collected information also using the current approach.

5.1 Occupation

The distribution of the economically active population by major occupational group is shown in Table 5.1. The table reveals that agriculture is the major occupation of rural Ethiopia engaging 94 percent of the total economically active population. The remaining 6 percent of the total economically active population is distributed as follows: about 4 percent are engaged in production and related work, 1.2 percent is sales work 0.3 percent each in professional and technical; and sales work. When the occupational distribution are examined by sex, the percentage of males is higher in most occupations except sales work and production and related work which engage more females. The distribution of economically active by major occupational group for each region is presented in Table 5.2.

5.2 Industrial Group

Tables 5.4 and 5.5 show the economically active population classified into nine major industrial groups by age and region, respectively. The major industrial groups used in this report are agriculture and related, mining and quarrying, manufacturing, electricity, gas and water, construction, wholesale and retail trade, transport and communication, finance and business services, and community social and personal services. The distribution of the economically active population by minor industrial groups is shown in Table 5.6.

As shown in Table 5.4 the majority (94 percent) of the economically active population are engaged in the agricultural and related industrial group, 3.1 percent in wholesale and related

Table 5.1 Economically Active Population by Occupation, Sex and Age Group - All Regions

(Usual Status Approach Round 1)

Age Group	Sex	Professional and Technical	Admininstrative and Managerial	Clerical and Related	Sales Workers	Service Workers	Agricultural and animal Husbandry	Production and Related	Not Stated	Total
10 - 14	M	585	-	92	7,323	717	1,271,583	5,219	810	1,286,237
	F	-	-	-	7,996	744	726,019	29,637	-	764,488
	M+F	585	-	92	15,319	1,461	1,997,602	34,856	810	2,050,725
15 - 19	M	1,661	-	-	3,163	310	1,002,267	8,148	405	1,015,954
	F	94	-	-	25,209	1,286	575,298	61,557	422	663,866
	M+F	1,775	-	-	28,372	1,596	1,577,565	69,705	827	1,679,820
20 - 24	M	8,071	49	832	5,927	2,461	696,669	12,839	242	727,090
	F	1,679	-	-	16,428	981	470,740	53,874	513	544,215
	M+F	9,750	49	832	22,355	3,442	1,167,409	66,713	755	1,271,305
25 - 29	M	8,276	487	1,126	4,540	9,349	727,975	14,545	-	766,298
	F	2,627	471	772	18,429	1,151	598,157	64,315	110	686,032
	M+F	10,903	958	1,898	22,969	10,500	1,326,132	78,860	110	1,452,330
30 - 34	M	4,653	227	464	5,881	4,502	689,674	10,322	-	715,723
	F	173	-	-	12,067	1,003	523,414	53,076	-	589,733
	M+F	4,826	227	464	17,948	5,505	1,213,088	63,398	-	1,305,456
35 - 39	M	1,167	2,285	13	3,068	2,748	774,888	10,749	-	794,918
	F	96	-	345	12,517	1,864	502,974	61,135	339	579,270
	M+F	1,263	2,285	358	15,585	4,612	1,277,862	71,884	339	1,374,188
40 - 44	M	848	1,085	-	2,524	2,175	582,288	6,737	-	595,657
	F	-	-	-	12,699	574	365,722	39,550	337	418,882
	M+F	848	1,085	-	15,223	2,749	948,010	46,287	337	1,014,539
45 - 49	M	1,039	-	92	1,194	757	531,783	6,273	52	541,190
	F	-	-	-	6,990	-	274,621	36,303	-	317,914
	M+F	1,039	-	92	8,184	757	806,404	42,576	52	859,104
50 - 54	M	285	-	-	1,335	1,851	414,150	5,000	-	422,621
	F	-	363	-	3,800	264	256,361	21,375	110	282,273
	M+F	285	363	-	5,135	2,115	670,511	26,375	110	704,894
55 - 59	M	903	-	192	638	864	359,655	3,959	-	366,211
	F	-	-	-	3,028	1,143	165,733	16,217	-	186,121
	M+F	903	-	192	3,666	2,007	525,388	20,176	-	552,332
60 - 64	M	214	-	141	641	545	312,095	3,167	-	316,803
	F	648	-	92	2,529	-	149,416	12,335	-	165,020
	M+F	862	-	233	3,170	545	461,511	15,502	-	481,823
65 +	M	2,432	-	-	1,577	741	555,377	6,025	-	566,152
	F	2,975	54	-	3,599	480	145,603	13,304	-	166,015
	M+F	5,407	54	-	5,176	1,221	700,980	19,329	-	732,167
N/S	M	-	-	-	-	-	7,510	-	-	7,510
	F	-	-	-	-	-	2,681	-	-	2,681
	M+F	-	-	-	-	-	10,191	-	-	10,191
Total	M	30,134	4,133	2,860	37,811	27,020	7,925,914	92,983	1,509	8,122,364
	F	8,292	888	1,301	125,291	9,490	4,756,739	462,678	1,831	5,366,510
	M+F	38,426	5,021	4,161	163,102	36,510	12,682,653	555,661	3,340	13,488,874
Percent	M	0.4	0.1	-	0.5	0.3	97.6	1.1	-	100.0
	F	0.2	-	-	2.3	0.2	88.7	8.6	-	100.0
	M+F	0.3	-	-	1.2	0.3	94.0	4.2	-	100.0

Table 5.2 Economically Active Population by Occupation, Sex and Region

(Usual Status Approach Round 1)

Region	Sex	Professional and Technical	Administrative and Managerial	Clerical and Related	Sales Workers	Service Workers	Agricultural and Animal Husbandry	Production and Related	Not Stated	Total
Arssi	M	1,593	-	203	1,706	292	373,615	2,345	-	379,754
	F	227	-	-	2,351	366	182,069	10,960	220	196,193
	M+F	1,820	-	203	4,057	658	555,684	13,305	220	575,947
Bale	M	1,493	-	65	755	251	139,611	1,499	61	143,735
	F	72	54	-	2,885	525	91,683	3,476	-	98,695
	M+F	1,565	54	65	3,640	776	231,294	4,975	61	242,430
Gamo Goffa	M	1,271	287	-	2,953	269	291,774	5,394	-	301,948
	F	525	-	-	3,182	-	167,945	36,694	-	208,346
	M+F	1,796	287	-	6,135	269	459,719	42,088	-	510,294
Gojjam	M	3,494	-	-	1,433	1,861	857,782	12,379	-	876,949
	F	732	-	-	6,345	2,062	671,429	41,261	109	721,938
	M+F	4,226	-	-	7,778	3,923	1,529,211	53,640	109	1,598,887
Gondar	M	555	-	-	1,190	341	556,051	2,208	395	560,740
	F	214	-	-	2,775	405	392,484	9,901	-	405,779
	M+F	769	-	-	3,965	746	948,535	12,109	395	966,519
Hararge	M	5,544	2,020	594	3,257	4,790	689,128	5,901	-	711,234
	F	3,751	-	-	15,951	1,056	132,833	11,945	-	165,536
	M+F	9,295	2,020	594	19,208	5,846	821,961	17,846	-	876,770
Illubabor	M	2,131	-	38	559	154	222,354	1,375	-	226,611
	F	-	-	-	418	234	146,931	3,779	93	151,455
	M+F	2,131	-	38	977	388	369,285	5,154	93	378,066
Keffa	M	1,634	-	26	1,852	417	620,337	1,752	-	626,018
	F	96	471	-	1,476	28	284,234	68,725	513	355,543
	M+F	1,730	471	26	3,328	445	904,571	70,477	513	981,561
Shewa	M	6,104	598	956	10,814	8,493	1,957,321	26,499	958	2,011,743
	F	1,772	363	1,117	43,913	2,395	1,172,113	139,993	896	1,362,562
	M+F	7,876	961	2,073	54,727	10,888	3,129,434	166,492	1,854	3,374,305
Sidamō	M	2,824	-	794	12,536	2,376	998,263	19,328	-	1,036,121
	F	-	-	-	44,165	-	519,329	113,953	-	677,447
	M+F	2,824	-	794	56,701	2,376	1,517,592	133,281	-	1,713,568
Wellega	M	2,853	605	184	756	6,627	502,911	8,006	95	552,037
	F	358	-	184	102	225	443,880	16,435	-	461,184
	M+F	3,211	605	368	858	6,852	946,791	24,411		983,221
Wello	M	638	623	-	-	1,149	716,767	6,297	-	725,474
	F	545	-	-	1,728	2,194	551,809	5,556	-	561,832
	M+F	1,183	623	-	1,728	3,343	1,268,576	11,853	-	1,287,306
Total	M	30,134	4,133	2,860	37,811	27,020	7,925,914	92,983	1,509	8,122,364
	F	8,292	888	1,301	125,291	9,490	4,756,739	462,678	1,831	5,366,510
	M+F	38,426	5,021	4,161	163,102	36,510	12,682,653	555,661	3,340	13,488,874

Table 5.3 Economically Active Persons by Sex and Minor Occupational Group

All Regions (Usual Status Approach Round 1)

Occupation	Male	Female	Both Sexes
PROFESSIONAL, TECHNICAL AND RELATED WORKERS	30,134	8,292	38,426
Physical scientists and related technicians	-	-	-
Architects, engineers and related technicians	-	-	-
Air craft and ship officers	-	-	-
Life scientists and related technician	-	-	-
Medical, dental, veterinary and related technicians	1,068	2,050	3,118
Statisticians, mathematicians, system analysts and related technicians	3,263	331	3,594
Economists	-	-	-
Accountants auditors	1,020	-	1,020
Jurusts, lawyers and judges	-	-	-
Teachers	18,942	3,923	22,865
Workers in religion	4,907	1,894	6,801
Authors, journalists and related workers	-	94	94
Sculptors, artists, painters, photographers, creative artists and related workers	-	-	-
Composers and performing artists	82	-	82
Athletes, sportsmen and related workers	-	-	-
Professional, technical and related workers NEC	852	-	852
ADMINISTRATIVE AND MANAGERIAL WORKERS	4,133	888	5,021
Legislative officials and government administrators	-	-	-
Managers	-	-	-
Other officials	4,133	888	5,021
CLERICAL AND RELATED WORKERS	2,860	1,301	4,161
Clerical supervisors	-	-	-
Government executive officials	249	529	778
Stenographers, typists, tape disk or card punching machine operators	203	772	975
Book-keepers, cashiers and related workers	1,529	-	1,529
Computing (calculators and computers) machine operators	-	-	-
Transport and communication supervisors	-	-	-
Transport conductors	386	-	386
Mail distribution clerks	-	-	-
Telephone and telegraph operators	-	-	-
Clerical and related workers NEC	493	-	493
SALES WORKERS	37,811	125,291	163,102
Managers (wholesale and retail trade)	-	-	-
Working proprietors (wholesale and retail trade)	35,341	124,754	160,095
Sales supervisors and buyers	134	-	134
Technical sales men, wholesale and retail trade agents commercial and related workers	-	-	-
Insurance, real estate (houses, apartments and lands) securities and other business service salesmen	-	-	-
Salesmen, shop assistants and related workers	2,336	-	2,336
Sales workers NEC	-	537	537

Table 5.3 (Contd.)

Occupation	Male	Female	Both Sexes
SERVICE WORKERS	27,020	9,490	36,510
Managers (catering and lodging services)	-	-	-
Working proprietors (catering and lodging services)	-	93	93
Housekeeping and related service supervisors	103	-	103
Corks, waiters, bartenders and related workers	2,235	844	3,079
Maids and related housekeeping service workers not elsewhere classified	571	5,008	5,579
Building care takers, cleaners and related workers	-	528	528
Launderies, dry cleaners and pressers	100	401	501
Beauticians, hairdressers, barbers and related workers	313	1,702	2,015
Protective service workers	22,842	386	23,228
Service workers NEC	856	528	1,384
AGRICULTURAL ANIMAL HUSBANDRY, FORESTRY WORKERS, FISHERMEN AND HUNTERS	7,925,914	4,756,739	12,682,653
Farm managers and supervisors	345	-	345
Farmers and cultivators	7,622,641	4,643,614	12,266,255
Agriculture and animal husbandry workers	283,230	75,335	358,565
Forestry workers	19,437	37,790	57,227
Fishermen hunters and related workers	261	-	261
PRODUCTION AND RELATED WORKERS TRANSPORT EQUIPMENT OPERATORS AND LABOURERS	92,983	462,678	555,661
Production supervisors and general foremen	546	218	764
Miners, quarrymen, well drillers and related workers	1,121	423	1,544
Metal processors	1,104	173	1,277
Wood preparation workers and papermakers	-	-	-
Chemical processors and related workers	386	774	1,160
Spinners, knitters, weavers, sweater makers, dyers and related workers	17,079	102,754	119,833
Tanners, feltmongers and pelt dressers	2,029	1,445	3,474
Food and beverage processors	16,924	247,186	264,110
Tobacco preparer and tobacco product makers	-	176	176
Tailors, dressmakers, sewers, upholsterers and related workers	8,039	1,485	9,524
Shoemakers and leather goods makers	1,164	-	1,164
Cabinet makers and related wood workers	246	-	246
Stone cutters and carvers	1,985	-	1,985
Blacksmiths, toolmakers and machine tool operators	7,413	1,042	8,455
Machinery fitters, machine assemblers and precision instrument makers (except electrical)	1,376	-	1,376
Electrical fitters and related electrical and electric workers	444	-	444
Broadcasting station and sound equipment operators and cinema projectionists	-	-	-
Plumbers, welders, sheet metal and structural metal preparers and erectors	138	-	138
Jewellery and precious metal workers	447	-	447
Glass formers and related workers	5,717	57,512	63,229
Rubber and plastics product makers	-	-	-

Table 5.3 (Contd.)

Occupation	Male	Female	Both Sexes
Paper and paperboard product makers	-	-	-
Printers and related workers	452	-	452
Production and related workers NEC	3,356	44,476	47,832
Brick layers, carpenters and other construction workers	7,806	846	8,652
Stationary engine and related equipment operators	915	88	1,003
Material handling and related equipment operators, dockers and freight handless	-	-	-
Transport equipment operators	2,516	-	2,516
Labourers NEC	11,780	4,080	15,860
OCCUPATION NOT STATED	1,509	1,831	3,340
All Occupation	8,122,364	5,366,510	13,488,874

Table 5.4 Economically Active Population by Industrial Group, Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Agriculture and Related	Mining and Quarrying	Manufac-turing	Electricity Gas and Water	Construc-tion	Wholesale and Retail Trade	Transport and Communication	Finance and Bussiness Service	Community Social and Personal Service	Not Stated	Total
10 - 14	M	1,271,400	-	3,127	-	492	8,915	-	-	1,493	810	1,286,237
	F	726,054	423	16,973	-	218	20,076	-	-	744	-	764,488
	M+F	1,997,454	423	20,100	-	710	28,991	-	-	2,237	810	2,050,725
15 - 19	M	1,002,856	141	4,042	-	1,080	3,239	141	-	3,966	489	1,015,954
	F	576,116	-	28,969	-	-	56,114	-	-	2,245	422	663,866
	M+F	1,578,972	141	33,011	-	1,080	59,353	141	-	6,211	911	1,679,820
20 - 24	M	697,537	379	5,175	175	1,247	6,167	-	-	16,211	199	727,090
	F	471,437	-	22,459	-	673	46,856	-	-	2,790	-	544,215
	M+F	1,168,974	379	27,634	175	1,920	53,023	-	-	19,001	199	1,271,305
25 - 29	M	729,058	758	4,156	-	1,686	10,362	117	-	19,987	174	766,298
	F	598,101	-	23,535	-	-	58,438	-	-	5,848	110	686,032
	M+F	1,327,159	758	27,691	-	1,686	68,800	117	-	25,835	284	1,452,330
30 - 34	M	690,621	604	3,834	170	491	6,265	386	-	13,352	-	715,723
	F	523,099	-	20,889	-	313	44,004	-	-	1,428	-	589,733
	M+F	1,213,720	604	24,723	170	804	50,269	386	-	14,780	-	1,305,456
35 - 39	M	776,061	-	4,294	-	231	4,329	1,152	-	8,851	-	794,918
	F	503,997	-	26,655	-	-	46,792	-	-	1,487	339	579,270
	M+F	1,280,058	-	30,949	-	231	51,121	1,152	-	10,338	339	1,374,188
40 - 44	M	581,826	-	2,934	-	1,766	3,300	666	-	5,040	125	595,657
	F	365,920	-	16,699	-	-	35,102	-	-	824	337	418,882
	M+F	947,746	-	19,633	-	1,766	38,402	666	-	5,864	462	1,014,539
45 - 49	M	531,801	-	3,677	328	361	1,985	141	-	2,845	52	541,190
	F	275,099	-	15,255	-	-	27,489	-	-	71	-	317,914
	M+F	806,900	-	18,932	328	361	29,474	141	-	2,916	52	859,104
50 - 54	M	414,682	379	3,500	-	363	1,335	141	-	2,221	-	422,621
	F	255,789	-	11,559	-	85	12,708	-	-	1,239	893	282,273
	M+F	670,471	379	15,059	-	448	14,043	141	-	3,460	893	704,894
55 - 59	M	359,195	379	2,532	-	-	1,252	56	-	2,797	-	366,211
	F	165,733	-	11,027	-	-	8,116	-	-	1,245	-	186,121
	M+F	524,928	379	13,559	-	-	9,368	56	-	4,042	-	552,332
60 - 64	M	312,095	-	1,510	-	278	1,435	-	-	1,485	-	316,803
	F	149,508	-	7,281	218	-	7,365	-	-	648	-	165,020
	M+F	461,603	-	8,791	218	278	8,800	-	-	2,133	-	481,823
65 +	M	554,889	-	4,013	774	-	1,577	-	-	4,321	578	566,152
	F	145,701	-	7,802	-	-	8,859	-	-	3,653	-	166,015
	M+F	700,590	-	11,815	774	-	10,436	-	-	7,974	578	732,167
N/S	M	7,510	-	-	-	-	-	-	-	-	-	7,510
	F	2,681	-	-	-	-	-	-	-	-	-	2,681
	M+F	10,191	-	-	-	-	-	-	-	-	-	10,191
Total	M	7,929,531	2,640	42,794	1,447	7,995	50,161	2,800	-	82,569	2,427	8,122,364
	F	4,759,235	423	209,103	218	1,289	371,919	-	-	22,222	2,101	5,366,510
	M+F	12,688,766	3,063	251,897	1,665	9,284	422,080	2,800	-	104,791	4,528	13,488,874
Percent	M	97.6	-	0.6	-	0.1	0.6	-	-	1.1	-	100.0
	F	88.7	-	3.9	-	-	7.0	-	-	0.4	-	100.0
	M+F	94.1	-	1.9	-	0.1	3.1	-	-	0.8	-	100.0

Table 5.5 Economically Active Population by Industrial Group, Sex and Region (Usual Status Approach Round 1)

Region	Sex	Agriculture and Related	Mining and Quarrying	Manufac-turing	Electricity Gas and Water	Construc-tion	Wholesale and Retail Trade	Transport and Communication	Finance and Bussiness Service	Community Social and Personal Service	Not Stated	Total
Arssi	M	373,220	-	795	498	303	1,706	120	-	3,112	-	379,754
	F	182,069	-	5,863	-	-	7,295	-	-	746	220	196,193
	M+F	555,289	-	6,658	498	303	9,001	120	-	3,858	220	575,947
Bale	M	139,839	-	463	-	345	831	-	-	2,196	61	143,735
	F	91,688	-	2,620	-	85	3,744	-	-	558	-	98,695
	M+F	231,527	-	3,083	-	430	4,575	-	-	2,754	61	242,430
Gamo Goffa	M	291,792	-	4,525	-	278	2,953	-	-	2,400	-	301,948
	F	167,738	-	22,076	-	-	17,766	-	-	766	-	208,346
	M+F	459,530	-	26,601	-	278	20,719	-	-	3,166	-	510,294
Gojjam	M	858,644	-	8,584	117	777	1,493	117	-	7,217	-	876,949
	F	671,429	-	14,849	-	-	31,391	-	-	4,160	109	721,938
	M+F	1,530,073	-	23,433	117	777	32,884	117	-	11,377	109	1,598,887
Gondar	M	556,051	-	1,867	-	-	1,190	-	-	1,237	395	560,740
	F	392,083	-	5,905	-	-	7,172	-	-	619	-	405,779
	M+F	948,134	-	7,772	-	-	8,362	-	-	1,856	395	966,519
Hararge	M	689,698	-	1,526	-	-	3,828	264	-	15,918	-	711,234
	F	134,727	-	7,974	-	543	17,485	-	-	4,807	-	165,536
	M+F	824,425	-	9,500	-	543	21,313	264	-	20,725	-	876,770
Illubabor	M	222,354	-	661	-	117	625	-	-	2,854	-	226,611
	F	146,931	-	1,186	-	313	2,385	-	-	547	93	151,455
	M+F	369,285	-	1,847	-	430	3,010	-	-	3,401	93	378,066
Keffa	M	620,405	-	563	58	309	2,239	56	-	2,388	-	626,018
	F	285,306	-	10,357	-	-	59,285	-	-	595	-	355,543
	M+F	905,711	-	10,920	58	309	61,524	56	-	2,983	-	981,561
Shewa	M	1,958,773	141	10,892	-	3,849	14,234	2,243	-	20,653	958	2,011,743
	F	1,172,959	423	76,603	218	348	104,645	-	-	6,470	896	1,362,562
	M+F	3,131,732	564	87,495	218	4,197	118,879	2,243	-	27,123	1,854	3,374,305
Sidamo	M	998,263	-	7,098	774	1,772	19,830	-	-	8,384	-	1,036,121
	F	519,329	-	49,956	-	-	108,162	-	-	-	-	677,447
	M+F	1,517,592	-	57,054	774	1,772	127,992	-	-	8,384	-	1,713,568
Wellega	M	504,303	-	4,890	-	245	1,232	-	-	10,932	435	522,037
	F	444,265	-	8,966	-	-	7,157	-	-	796	-	461,184
	M+F	948,568	-	13,856	-	245	8,389	-	-	11,728	435	983,221
Wello	M	716,189	2,499	930	-	-	-	-	-	5,278	578	725,474
	F	550,711	-	2,748	-	-	5,432	-	-	2,158	783	561,832
	M+F	1,266,900	2,499	3,678	-	-	5,432	-	-	7,436	1,361	1,287,306
Total	M	7,929,531	2,640	42,794	1,447	7,995	50,161	2,800	-	82,569	2,427	8,122,364
	F	4,759,235	423	209,103	218	1,289	371,919	-	-	22,222	2,101	5,366,510
	M+F	12,688,766	3,063	251,897	1,665	9,284	422,080	2,800	-	104,791	4,528	13,488,874

Table 5.6 Economically Active Persons by Sex and Minor Industrial Group

All Regions (Usual Status Approach Round 1)

Industry	Male	Female	Both Sexes
AGRICULTURE, FORESTRY, HUNTING AND FISHING	7,929,531	4,759,235	12,688,766
Agricultural production	7,861,284	4,665,743	12,527,027
Livestock production	46,126	53,472	99,598
Agricultural services	-	-	-
Hunting	-	-	-
Forestry	21,633	39,457	61,090
Fishing, production of other products from seas, lakes and oceans	488	-	488
Agricultural production NEC	-	563	563
MINING AND QUARRYING	2,640	423	3,063
Quarrying	2,640	423	3,063
Exploration and extraction of crude oil and natural gas	-	-	-
Exploration and extraction of coal	-	-	-
Exploration and extraction of precious metals	-	-	-
Mining non-ferrous metals	-	-	-
Chemical and fertilizer mineral mining	-	-	-
Salt mining	-	-	-
Minerals NEC	-	-	-
MANUFACTURING	42,794	209,103	251,897
Manufacturing of food	2,063	698	2,761
Beverage industry and manufacture of tobacco	-	1,484	1,484
Manufacture of textile and leather products	19,690	103,973	123,663
Manufacture of wood and wood products including furniture	4,197	37,922	42,119
Manufacture of paper and paper products, printing	-	-	-
Manufacture of chemicals and chemical products, rubber and plastic products	1,054	994	2,048
Manufacture of non-metalic mineral products except products of petroleum and coal	5,683	56,504	62,187
Basic metal industries	52	43	95
Manufacture of fabricated metal products, machinery and equipment	8,976	1,042	10,018
Other manufacturing industries	1,079	6,443	7,522
ELECTRICITY GAS AND WATER	1,447	218	1,665
Electricity, gas and water	58	-	58
Water works and supply	1,389	218	1,607
CONSTRUCTION			
Construction	7,995	1,289	9,284
WHOLESALE AND RETAIL TRADE	50,161	371,919	422,080
Retail trade	38,487	118,672	157,159
Retail trade of tella, tej, tea room, hotel and restaurant	11,674	253,247	264,921
Wholesale trade	-	-	-

Table 5.6 (Contd.)

Industry	Male	Female	Both Sexes
TRANSPORT AND RELATED WORKS	2,800	-	2,800
Transport and related works	2,800	-	2,800
Communication	-	-	-
BANK, INSURANCE AND BUSINESS SERVICE	-	-	-
Bank institutions	-	-	-
Insurance	-	-	-
Business service	-	-	-
PUBLIC ADMINISTRATION SOCIAL CULTURAL RECREATIONAL, PERSONAL AND HOUSEHOLD SERVICES	82,569	22,222	104,791
Public administration and defence	24,975	1,991	26,966
Social services	32,181	8,642	40,823
Recreational and cultural services	199	-	199
Repair services	1,547	291	1,838
Personal services	15,358	9,544	24,902
Teaching services	-	-	-
International bodies services	-	-	-
Personal services NEC	8,309	1,754	10,063
INDUSTRY NOT STATED	2,427	2,101	4,528
All industries	8,122,364	5,366,510	13,488,874

industry and 1.9 percent in the manufacturing industry. Here also as in the occupational distribution, variation is seen between the sexes. Males out number females in most industrial groups except the manufacturing and wholesale and retail trade industry. In these two industrial groups females out number male workers.

The cross calssification of industrial group by occupation is shown in Table 5.7. As the survey was a rural survey the majority of the economically active persons in the agriculture and related industry are engaged in agricultural occupation.

5.3 Status

The classification of the economically active population by status and age is presented in Table 5.8. The data in the table reveal that 49.3 percent of economically active population are unpaid family workers and 42.7 percent are self employed. The status classification by sex however shows a different picture. The majority of females (seventy six percent) are unpaid family workers while the majority of males (57.4 percent) were self employed.

The cross-classification of occupation by status shows that the majority of professional and technical; administrative and managerial; clerical and related; and service workers were employees. The majority of sales workers and agricultural workers reported to be self employed (see Table 5.10). On the other hand, the cross classification of industry by status also showed that the majority of the economically active persons in the agriculture and related industry were unpaid family workers followed by self employed (see Table 5.11).

Table 5.7 Economically Active Population by Industrial Group, Sex and Occupation - All Regions
(Usual Status Approach - Round 1)

Industry	Sex	Professional and technical	Administrative and managerial	Clerical and related	Sales workers	Service workers	Agriculture and animal husbandry	Production and related	Not Stated	Total
Agriculture and	M	1,020	-	184	-	3,434	7,922,305	2,588	-	7,929,531
related	F	94	-	529	724	93	4,754,796	2,486	513	4,759,235
	M+F	1,114	-	713	724	3,527	12,677,101	5,074	513	12,688,766
Mining and quarrying	M	-	-	-	-	-	-	2,640	-	2,640
	F	-	-	-	-	-	-	423	-	423
	M+F	-	-	-	-	-	-	3,063	-	3,063
Manufacturing	M	-	-	-	141	386	-	42,267	-	42,794
	F	-	-	386	-	-	239	208,478	-	209,103
	M+F	-	-	386	141	386	239	250,745	-	251,897
Electricity gas and	M	-	-	-	117	-	498	832	-	1,447
water	F	-	-	-	-	-	-	218	-	218
	M+F	-	-	-	117	-	498	1,050	-	1,665
Construction	M	-	-	-	-	-	-	7,995	-	7,995
	F	-	-	-	-	-	-	1,289	-	1,289
	M+F	-	-	-	-	-	-	9,284	-	9,284
Wholesale and retail	M	-	-	-	36,792	2,412	2,109	8,848	-	50,161
trade	F	-	-	-	124,567	844	921	245,587	-	371,919
	M+F	-	-	-	161,359	3,256	3,030	254,435	-	422,080
Transport and	M	-	-	386	-	-	-	2,414	-	2,800
Communication	F	-	-	-	-	-	-	-	-	-
	M+F	-	-	386	-	-	-	2,414	-	2,800
Finance and bussiness	M	-	-	-	-	-	-	-	-	-
services	F	-	-	-	-	-	-	-	-	-
	M+F	-	-	-	-	-	-	-	-	-
Community Social and	M	29,114	4,133	2,290	761	20,573	256	25,399	43	82,569
Personal services	F	8,198	888	386	-	8,553	-	4,197	-	22,222
	M+F	37,312	5,021	2,676	761	29,126	256	29,596	43	104,791
Not Stated	M	-	-	-	-	215	746	-	1,466	2,427
	F	-	-	-	-	-	783	-	1,318	2,101
	M+F	-	-	-	-	215	1,529	-	2,784	4,588
Total	M	30,134	4,133	2,860	37,811	27,020	7,925,914	92,983	1,509	8,122,364
	F	8,292	888	1,301	125,291	9,490	4,756,739	462,678	1,831	5,366,510
	M+F	38,426	5,021	4,161	163,102	36,510	12,682,653	555,661	3,340	13,488,874

Table 5.8 Economically active population by status, sex and age group - all region (usual status approach - round 1)

Age Group	Sex	Employer	Co-operative member	Employee	Self employed	Unpaid family worker	Others	Not Stated	Total
10-14	M	-	1,491	88,884	17,568	1,175,034	2,450	810	1,286,237
	F	-	671	14,275	17,646	728,583	1,051	2,262	764,488
	M+F	-	2,162	103,159	35,214	1,903,617	3,501	3,072	2,050,725
15-19	M	476	7,696	75,039	93,924	835,388	2,189	1,242	1,015,954
	F	772	3,699	18,677	64,355	573,954	1,854	555	663,866
	M+F	1,248	11,395	93,716	158,279	1,409,342	4,043	1,797	1,679,820
20-24	M	3,290	24,874	65,087	303,797	323,433	5,607	1,002	727,090
	F	588	6,550	17,843	71,812	445,543	1,879	-	544,215
	M+F	3,878	31,424	82,930	375,609	768,976	7,486	1,002	1,271,305
25-29	M	10,554	45,693	48,619	528,352	128,956	3,784	340	766,298
	F	782	6,405	13,607	117,028	547,092	882	236	686,032
	M+F	11,336	52,098	62,226	645,380	676,048	4,666	576	1,452,330
30-34	M	18,058	43,266	26,789	584,309	40,474	1,966	861	715,723
	F	2,194	5,157	11,377	111,853	457,882	1,248	22	589,733
	M+F	20,252	48,423	38,166	696,162	498,356	3,214	883	1,305,456
35-39	M	25,733	46,882	22,051	674,293	21,631	3,839	489	794,918
	F	3,361	7,302	9,671	150,939	404,664	2,452	881	579,270
	M+F	29,094	54,184	31,722	825,232	426,295	6,291	1,370	1,374,188
40-44	M	18,372	32,469	15,313	514,538	11,544	3,421	-	595,657
	F	763	3,463	4,218	111,145	296,698	2,173	422	418,882
	M+F	19,135	35,932	19,531	625,683	308,242	5,594	422	1,014,539
45-49	M	14,326	26,710	11,974	477,635	8,484	2,009	52	541,190
	F	2,625	4,176	4,119	105,325	200,172	1,497	-	317,914
	M+F	16,951	30,886	16,093	582,960	208,656	3,506	52	859,104
50-54	M	9,900	27,963	9,385	362,851	10,768	1,754	-	422,621
	F	1,185	3,633	4,201	95,875	175,618	1,621	140	282,273
	M+F	11,085	31,596	13,586	458,726	186,386	3,375	140	704,894
55-59	M	11,091	17,281	6,273	322,770	7,150	1,646	-	366,211
	F	3,395	2,829	2,827	79,260	97,250	393	167	186,121
	M+F	14,486	20,110	9,100	402,030	104,400	2,039	167	552,332
60-64	M	9,160	20,639	4,082	275,716	5,932	785	489	316,803
	F	1,778	557	1,347	84,678	76,557	103	-	165,020
	M+F	10,938	21,196	5,429	360,394	82,489	888	489	481,823
65+	M	22,763	19,555	6,201	504,765	8,499	3,835	534	566,152
	F	3,017	3,096	3,926	92,528	63,031	417	-	166,015
	M+F	25,780	22,651	10,127	597,293	71,530	4,252	534	732,167
N/S	M	402	542	-	5,650	916	-	-	7,510
	F	-	-	-	405	2,276	-	-	2,681
	M+F	402	542	-	6,055	3,192	-	-	10,191
Total	M	144,125	315,061	379,697	4,666,168	2,578,209	33,285	5,819	8,122,364
	F	20,460	47,538	106,088	1,102,849	4,069,320	15,570	4,685	5,366,510
	M+F	164,585	362,599	485,785	5,769,017	6,647,529	48,855	10,504	13,488,874
Percent	M	1.8	3.9	4.7	57.4	31.7	0.4	0.1	100.0
	F	0.4	0.9	2.0	20.5	75.8	0.3	0.1	100.0
	M+F	1.2	2.7	3.6	42.7	49.3	0.4	0.1	100.0

Table 5.9 Economically active population by status, sex and region - (usual status approach - round 1)

Region	Sex	Employer	Co-operative member	Employes	Self employed	Unpaid family workers	Others	Not Stated	Total
Arssi	M	6,960	26,190	19,364	202,476	123,503	1,261	-	379,754
	F	466	3,372	1,568	54,661	135,078	828	220	196,193
	M+F	7,426	29,562	20,932	257,137	258,581	2,089	220	575,947
Bale	M	1,473	6,714	7,921	94,935	32,385	120,	187	143,735
	F	93	623	3,981	17,923	75,256	418	401	98,695
	M+F	1,566	7,337	11,902	112,858	107,641	538	588	242,430
Gamo Goffa	M	-	287	2,598	209,533	89,530	-	-	301,948
	F	-	-	525	52,856	154,965	-	-	208,346
	M+F	-	287	3,123	262,389	244,495	-	-	510,294
Gojjam	M	43,985	52,590	75,836	453,534	250,235	444	325	876,949
	F	4,874	5,625	27,399	104,259	578,542	533	706	721,938
	M+F	48,859	58,215	103,235	557,793	828,777	977	1,031	1,598,887
Gonder	M	30,514	5,584	45,132	264,433	214,273	409	395	560,740
	F	2,088	281	19,220	47,143	337,047	-	-	405,779
	M+F	32,602	5,865	64,352	311,576	551,320	409	395	966,519
Harerge	M	2,893	28,727	31,339	415,719	226,937	5,619	-	711,234
	F	2,076	792	8,461	54,124	100,083	-	-	165,536
	M+F	4,969	29,519	39,800	469,843	327,020	5,619	-	876,770
Illubabor	M	237	5,468	5,725	149,664	54,318	11,165	34	226,611
	F	-	619	1,479	25,657	117,444	6,070	186	151,455
	M+F	237	6,087	7,204	175,321	171,762	17,235	220	378,066
Keffa	M	1,708	9,657	20,527	431,185	152,784	9,149	1,008	626,018
	F	706	2,828	3,337	128,588	215,216	4,293	575	355,543
	M+F	2,414	12,485	23,864	559,773	368,000	13,442	1,583	981,561
Shewa	M	30,261	25,313	105,739	1,203,395	642,821	2,547	1,667	2,011,743
	F	5,942	5,268	26,792	339,773	982,355	1,496	936	1,362,562
	M+F	36,203	30,581	132,531	1,543,168	1,625,176	4,043	2,603	3,374,305
Sidamo	M	-	-	16,654	638,169	378,090	1,602	1,606	1,036,121
	F	1,480	834	2,259	127,170	543,651	855	1,198	677,447
	M+F	1,480	834	18,913	765,339	921,741	2,457	2,804	1,713,568
Wellega	M	4,603	87,233	18,347	256,405	155,066	331	52	522,037
	F	953	12,975	4,272	62,316	380,108	560	-	461,184
	M+F	5,556	100,208	22,619	318,721	535,174	891	52	983,221
Wello	M	21,491	67,298	30,515	346,720	258,267	638	545	725,474
	F	1,782	14,321	6,795	88,379	449,575	517	463	561,832
	M+F	23,273	81,619	37,310	435,099	707,842	1,155	1,008	1,287,306
Total	M	144,125	315,061	379,697	4,666,168	2,578,209	33,285	5,819	8,122,364
	F	20,460	47,538	106,088	1,102,849	4,069,320	15,570	4,685	5,366,510
	M+F	164,585	362,599	485,785	5,769,017	6,647,529	48,855	10,504	13,488,874

Table 5.10 Economically Active Population by Status, Occupation and Sex

All Regions (Usual Status Approach - Round 1)

Occupational Group	Sex	Employer	Co-operative member	Employer	Self employer	Unpaid family worker	Other	Not Stated	Total
Professional	M	358	617	23,691	1,719	1,020	2,729	-	30,134
and	F	94	-	5,822	1,902	-	474	-	8,292
technical	M+F	452	617	29,513	3,621	1,020	3,203	-	38,426
Administrative	M	-	910	1,036	167	-	2,020	-	4,133
and	F	-	54	471	-	-	363	-	888
managerial	M+F	-	964	1,507	167	-	2,383	-	5,021
Clerical and	M	92	165	1,473	233	794	103	-	2,860
related	F	-	-	772	92	437	-	-	1,301
	M+F	92	165	2,245	325	1,231	103	-	4,161
Sales	M	396	-	2,828	24,017	9,943	627	-	37,811
workers	F	110	-	-	69,239	55,942	-	-	125,291
	M+F	506	-	2,828	93,256	65,885	627	-	163,102
Service	M	-	8,369	14,518	1,005	117	3,011	-	27,020
workers	F	581	264	6,224	1,708	196	517	-	9,490
	M+F	581	8,633	20,742	2,713	313	3,528	-	36,510
Agricultural &	M	143,051	301,421	307,827	4,592,224	2,553,265	23,773	4,353	7,925,914
animal	F	18,478	45,682	84,223	756,947	3,834,377	13,758	3,274	4,756,739
husbandry	M+F	161,529	347,103	392,050	5,349,171	6,387,642	37,531	7,627	12,682,653
Production	M	228	3,579	28,281	46,803	13,070	1,022	-	92,983
and related	F	1,197	1,538	8,576	272,448	178,368	458	93	462,678
	M+F	1,425	5,117	36,857	319,251	191,438	1,480	93	555,661
Not Stated	M	-	-	43	-	-	-	1,466	1,509
	F	-	-	-	513	-	-	1,318	1,831
	M+F	-	-	43	513	-	-	2,784	3,340
Total	M	144,125	315,061	379,697	4,666,168	2,578,209	33,285	5,819	8,122,364
	F	20,460	47,538	106,088	1,102,849	4,069,320	15,570	4,685	5,366,510
	M+F	164,585	362,599	485,785	5,769,017	6,647,529	48,855	10,504	13,488,874

Table 5.11 Economically active population by status, industrial group and sex - all regions (usual status approach - round 1)

Industrial Group	Sex	Employer	Co-operative member	Employer	Self employer	Unpaid family worker	Others	Not Stated	Total
Agricultural and related	M	143,143	303,241	310,842	4,590,446	2,553,414	24,092	4,353	7,929,531
	F	18,572	45,682	85,637	757,052	3,835,260	13,758	3,274	4,759,235
	M+F	161,715	348,923	396,479	5,347,498	6,388,674	37,850	7,627	12,688,766
Mining and quarrying	M	-	-	1,882	-	758	-	-	2,640
	F	-	-	423	-	-	-	-	423
	M+F	-	-	2,305	-	758	-	-	3,063
Manufacturing	M	-	1,469	4,408	27,643	9,248	26	-	42,794
	F	241	1,495	2,964	102,321	101,657	425	-	209,103
	M+F	241	2,964	7,372	129,964	110,905	451	-	251,897
Electricity, gas & water	M	-	-	949	328	-	170	-	1,447
	F	-	-	-	218	-	-	-	218
	M+F	-	-	949	546	-	170	-	1,665
Construction	M	-	65	2,666	4,280	984	-	-	7,995
	F	-	-	746	-	543	-	-	1,289
	M+F	-	65	3,412	4,280	1,527	-	-	9,284
Wholsale and retail trade	M	396	-	5,942	31,572	12,251	-	-	50,161
	F	1,647	-	1,596	237,583	130,967	33	93	371,919
	M+F	2,043	-	7,538	269,155	143,218	33	93	422,080
Transport and communication	M	-	-	2,358	442	-	-	-	2,800
	F	-	-	-	-	-	-	-	-
	M+F	-	-	2,358	442	-	-	-	2,800
Finance and business	M	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-
	M+F	-	-	-	-	-	-	-	-
Community, social and personal services	M	586	10,286	50,267	10,879	1,554	8,997	-	82,569
	F	-	361	14,722	4,892	893	1,354	-	22,222
	M+F	586	10,647	64,989	15,771	2,447	10,351	-	104,791
Not Stated	M	-	-	383	578	-	-	1,466	2,427
	F	-	-	-	783	-	-	1,318	2,101
	M+F	-	-	383	1,361	-	-	2,784	4,528
Total	M	144,125	315,061	379,697	4,666,168	2,578,209	33,285	5,819	8,122,364
	F	20,460	47,538	106,088	1,102,849	4,069,320	15,570	4,685	5,366,510
	M+F	164,585	362,599	485,785	5,769,017	6,647,529	48,855	10,504	13,488,874

5.4 Agricultural Households

Agricultural households classified by occupation, industry and status are presented in Table 5.12, 5.13 and 5.14, respectively. In the survey an agricultural household was defined as one where at least one member of the household is engaged in agricultural activities. The pattern observed in the above mentioned tables is similar to the pattern of the rural population, since most households in rural Ethiopia have members who are engaged in agricultural activities.

5.5 Additional occupation, industry and status

Individuals who have worked less than 5 days during the reference week were asked if they were willing and able to do additional work other than what they were already engaged in. For those who reported doing additional work their additional occupational, industrial and status distribution are presented in Tables 5.15-5.20. All three distributions were found to be different from the distribution of the primary work.

The occupational distribution of individuals who have done additional work is shown in Table 5.15. It shows that 52.2 percent of persons who did additional work were engaged in production and related work, 20.2 percent were engaged in sales work and 19.3 were engaged in agricultural and animal husbandry. When the additional occupational distribution is examined by sex, unlike the primary occupational distribution it is found that more males than females are engaged in sales work. The distribution of economically active persons by additional occupation for each region is given in Table 5.16.

Table 5.12 Population in the Agricultural Households Who were Economically Active by Occupation, Sex and Age Group-All Regions (Usual Status Approach Round 1)

Age Group	Sex	Professional and Technical	Administrative and Managerial	Clerical and Related	Sales Workers	Service Workers	Agriculture and Animal Husbandry	Production and Related	Not Stated	Total
10 - 14	M	585	-	-	6,758	331	1,247,316	3,672	810	1,259,472
	F	-	-	92	6,390	744	712,586	25,983	-	745,795
	M+F	585	-	92	13,148	1,075	1,959,902	29,655	810	2,005,267
15 - 19	M	1,500	-	-	2,902	310	986,640	6,164	405	997,921
	F	94	-	-	24,607	875	566,802	54,326	422	647,126
	M+F	1,594	-	-	27,509	1,185	1,553,442	60,490	827	1,645,047
20 - 24	M	2,820	-	794	5,300	1,428	684,680	9,223	242	704,487
	F	96	-	-	14,787	791	460,547	46,783	513	523,517
	M+F	2,916	-	794	20,087	2,219	1,145,227	56,006	755	1,228,004
25 - 29	M	2,658	200	985	3,199	6,193	714,085	7,447	-	734,767
	F	1,870	-	386	15,633	404	587,865	50,034	110	656,302
	M+F	4,528	200	1,371	18,832	6,597	1,301,950	57,481	110	1,391,069
30 - 34	M	3,007	167	78	3,258	3,715	681,518	4,598	-	696,341
	F	173	-	-	9,661	1,003	509,474	45,296	-	565,607
	M+F	3,180	167	78	12,919	4,718	1,190,992	49,894	-	1,261,948
35 - 39	M	1,167	2,285	13	1,756	2,187	765,490	6,683	-	779,581
	F	96	-	345	10,776	1,636	492,493	48,843	339	554,528
	M+F	1,263	2,285	358	12,532	3,823	1,257,983	55,526	339	1,334,109
40 - 44	M	264	1,085	-	1,718	1,789	574,895	4,704	-	584,455
	F	-	-	-	9,150	574	354,786	31,395	337	396,242
	M+F	264	1,085	-	10,868	2,363	929,681	36,099	337	980,697
45 - 49	M	936	-	92	906	616	527,244	4,397	52	534,243
	F	-	-	-	4,942	-	268,888	26,651	-	300,481
	M+F	936	-	92	5,848	616	796,132	31,048	52	834,724
50 - 54	M	224	-	-	581	1,319	407,919	3,233	-	413,276
	F	-	363	-	1,560	137	249,663	16,325	110	268,158
	M+F	224	363	-	2,141	1,456	657,582	19,558	110	681,434
55 - 59	M	800	-	92	229	864	356,248	2,557	-	360,790
	F	-	-	-	1,965	224	162,065	11,423	-	175,677
	M+F	800	-	92	2,194	1,088	518,313	13,980	-	536,467
60 - 64	M	214	-	-	563	545	308,491	2,138	-	311,951
	F	-	-	92	1,812	-	146,591	9,008	-	157,503
	M+F	214	-	92	2,375	545	455,082	11,146	-	469,454
65 +	M	2,432	-	-	1,235	638	549,979	3,455	-	557,739
	F	402	54	-	3,201	288	141,583	8,850	-	154,378
	M+F	2,834	54	-	4,436	926	691,562	12,305	-	712,117
N/S	M	-	-	-	-	-	7,510	-	-	7,510
	F	-	-	-	-	-	2,681	-	-	2,681
	M+F	-	-	-	-	-	10,191	-	-	10,191
Total	M	16,607	3,737	2,054	28,405	19,935	7,812,015	58,271	1,509	7,942,533
	F	2,731	417	915	104,484	6,676	4,656,024	374,917	1,831	5,147,995
	M+F	19,338	4,154	2,969	132,889	26,611	12,468,039	433,188	3,340	13,090,528
Percent	M	0.2	-	-	0.4	0.3	98.7	0.7	-	100.0
	F	-	-	-	2.1	0.1	90.3	7.4	-	100.0
	M+F	0.2	-	-	1.0	0.2	95.3	3.3	-	100.0

Table 5.13 Population in the Agricultural Households Who were Economically Active by Industrial Group, Sex and Age Group-All Regions (Usual Status Approach Round 1)

Age Group	Sex	Agriculture and Related	Mining and Quarrying	Manufac-turing	Electricity Gas and Water	Construc-tion	Wholeale and retail Trade	Transport and Communica-tion	Finance and Business Services	Community Social and Personal Services	Not Stated	Total
10 - 14	M	1,247,133	-	2,459	-	492	8,350	-	-	228	810	1,259,472
	F	712,621	-	15,839	-	218	16,373	-	-	744	-	745,795
	M+F	1,959,754	-	18,298	-	710	24,723	-	-	972	810	2,005,267
15 - 19	M	987,229	-	3,832	-	950	2,978	-	-	2,443	489	997,921
	F	567,620	-	25,414	-	-	52,277	-	-	1,393	422	647,126
	M+F	1,554,849	-	29,246	-	950	55,255	-	-	3,836	911	1,645,047
20 - 24	M	685,660	379	2,934	117	1,106	5,681	-	-	8,411	199	704,487
	F	461,244	-	19,126	-	673	41,709	-	-	765	-	523,517
	M+F	1,146,904	379	22,060	117	1,779	47,390	-	-	9,176	199	1,228,004
25 - 29	M	714,970	379	2,426	-	1,319	5,282	117	-	10,100	174	734,767
	F	587,809	-	20,186	-	-	45,301	-	-	2,896	110	656,302
	M+F	1,302,779	379	22,612	-	1,319	50,583	117	-	12,996	284	1,391,069
30 - 34	M	682,352	-	1,137	170	491	3,360	-	-	8,831	-	696,341
	F	509,159	-	19,309	-	313	35,650	-	-	1,176	-	565,607
	M+F	1,191,511	-	20,446	170	804	39,010	-	-	10,007	-	1,261,948
35 - 39	M	766,575	-	2,266	-	90	2,915	361	-	7,374	-	779,581
	F	493,516	-	22,816	-	-	36,598	-	-	1,259	339	554,528
	M+F	1,260,091	-	25,082	-	90	39,513	361	-	8,633	339	1,334,109
40 - 44	M	574,387	-	2,162	-	1,552	2,494	160	-	3,575	125	584,455
	F	354,877	-	13,166	-	-	27,288	-	-	574	337	396,242
	M+F	929,264	-	15,328	-	1,552	29,782	160	-	4,149	462	980,697
45 - 49	M	527,262	-	2,476	328	155	1,646	-	-	2,324	52	534,243
	F	269,515	-	13,591	-	-	17,375	-	-	-	-	300,481
	M+F	796,777	-	16,067	328	155	19,021	-	-	2,324	52	834,724
50 - 54	M	407,919	-	2,571	-	363	581	141	-	1,701	-	413,276
	F	249,091	-	9,321	-	-	8,059	-	-	794	893	268,158
	M+F	657,010	-	11,892	-	363	8,640	141	-	2,495	893	681,434
55 - 59	M	355,788	-	2,111	-	-	792	-	-	2,099	-	360,790
	F	162,065	-	7,965	-	-	5,423	-	-	224	-	175,677
	M+F	517,853	-	10,076	-	-	6,215	-	-	2,323	-	536,467
60 - 64	M	308,491	-	951	-	-	1,357	-	-	1,152	-	311,951
	F	146,683	-	5,626	-	-	5,194	-	-	-	-	157,503
	M+F	455,174	-	6,577	-	-	6,551	-	-	1,152	-	469,454
65 +	M	549,491	-	3,180	-	-	1,235	-	-	3,255	578	557,739
	F	141,681	-	5,674	-	-	6,135	-	-	888	-	154,378
	M+F	691,172	-	8,854	-	-	7,370	-	-	4,143	578	712,117
N.S	M	7,510	-	-	-	-	-	-	-	-	-	7,510
	F	2,681	-	-	-	-	-	-	-	-	-	2,681
	M+F	10,191	-	-	-	-	-	-	-	-	-	10,191
Total	M	7,814,767	758	28,505	615	6,518	36,671	779	-	51,493	2,427	7,942,533
	F	4,658,562	-	178,033	-	1,204	297,382	-	-	10,713	2,101	5,147,995
	M+F	12,473,329	758	206,538	615	7,722	334,053	779	-	62,206	4,528	13,090,528
Percent	M	98.4	-	0.4	-	-	0.5	-	-	0.7	-	100.0
	F	90.4	-	3.5	-	-	5.8	-	-	0.2	-	100.0
	M+F	95.3	-	1.6	-	-	2.6	-	-	0.5	-	100.0

Table 5.14 Population in the Agricultural Households Who Were Economically Active by Status, Sex and Age Group-All Region (Usual Status Approach - Round 1)

Age Group	Sex	STATUS							
		Employer	Co-operative member	Employed	Self employed	Unpaid family worker	Others	Not Stated	Total
10-14	M	-	1,491	82,344	82,344	1,156,013	2,274	810	1,259,472
	F	-	671	12,579	15,407	714,192	684	2,262	745,795
	M+F	-	2,162	94,923	31,947	1,870,205	2,958	3,072	2,005,267
15-19	M	476	7,696	71,481	92,485	822,352	2,189	1,242	997,921
	F	772	3,699	16,538	60,762	563,346	1,454	555	647,126
	M+F	1,248	11,395	88,019	153,247	1,385,698	3,643	1,797	1,645,047
20-24	M	3,290	24,825	52,900	298,248	318,615	5,607	1,002	704,487
	F	360	6,550	11,705	65,611	437,412	1,879	-	523,517
	M+F	3,650	31,375	64,605	363,859	756,027	7,486	1,002	1,228,004
25-29	M	10,326	45,257	35,178	512,936	126,943	3,784	340	734,767
	F	782	6,405	8,344	101,638	538,015	882	236	656,302
	M+F	11,108	51,662	43,522	614,577	664,958	4,666	576	1,391,069
30-34	M	18,058	43,266	16,658	575,095	40,437	1,966	861	696,341
	F	1,970	5,157	5,145	99,608	452,457	1,248	22	565,607
	M+F	20,028	48,423	21,803	674,703	492,894	3,214	883	1,261,948
35-39	M	25,733	46,804	15,450	666,678	20,588	3,839	489	779,581
	F	3,251	7,302	6,092	136,071	398,479	2,452	881	554,528
	M+F	28,984	54,106	21,542	802,749	419,067	6,291	1,370	1,334,109
40-44	M	18,372	32,469	10,768	508,140	11,285	3,421	-	584,455
	F	572	3,463	1,623	96,328	291,888	1,946	422	396,242
	M+F	18,944	35,932	12,391	604,468	303,173	5,367	422	980,697
45-49	M	13,771	26,659	9,024	474,417	8,414	1,906	52	534,243
	F	2,625	4,176	1,499	96,257	194,427	1,497	-	300,481
	M+F	16,396	30,835	10,523	570,674	202,841	3,403	52	834,724
50-54	M	9,900	27,905	6,517	356,769	10,658	1,527	-	413,276
	F	1,185	3,633	988	86,563	174,028	1,621	140	268,158
	M+F	11,085	31,538	7,505	443,332	184,686	3,143	140	681,434
55-59	M	11,091	17,181	5,033	319,239	6,703	1,543	-	360,790
	F	2,667	2,829	2,230	70,962	96,605	217	167	175,677
	M+F	13,758	20,010	7,263	390,201	103,308	1,760	167	536,467
60-64	M	9,160	20,639	3,721	271,581	5,576	785	489	311,951
	F	1,778	557	802	78,627	75,739	-	-	157,503
	M+F	10,938	21,196	4,523	350,208	81,315	785	489	469,454
65+	M	22,763	19,289	4,136	499,484	7,801	3,732	534	557,739
	F	3,017	3,096	2,592	83,740	61,858	75	-	154,378
	M+F	25,780	22,385	6,728	583,224	69,659	3,807	534	712,117
N.S	M	402	542	-	5,650	916	-	-	7,510
	F	-	-	-	405	2,276	-	-	2,681
	M+F	402	542	-	6,055	3,192	-	-	10,191
Total	M	143,342	314,023	313,210	4,597,265	2,536,301	32,573	5,819	7,942,533
	F	18,979	47,538	70,137	991,979	4,000,722	13,955	4,685	5,147,995
	M+F	162,321	361,561	383,347	5,589,247	6,537,023	46,528	10,504	13,090,528
Percent	M	1.8	4.0	3.9	58.0	31.9	0.4	-	100.0
	F	0.4	0.9	1.4	19.3	77.7	0.3	-	100.0
	M+F	1.2	2.8	2.9	42.7	50.0	0.4	-	100.0

Table 5.15 Persons Who Had Additional Activity by Additional Occupation, Sex and Age Group - All Regions

(Usual Status Approach - Round 1)

Age Group	Sex	Professional and Technical	Administrative and Managerial	Clerical and Related	Sales Workers	Service Workers	Agricultural and Animal Husbandry	Production and Related	Not Stated	Total
10 - 14	M	488	-	-	4,939	-	13,496	16,773	-	35,696
	F	-	-	-	1,461	-	7,687	19,120	-	28,268
	M+F	488	-	-	6,400	-	21,183	35,893	-	63,964
15 - 19	M	1,426	92	-	25,038	257	15,763	22,468	-	65,044
	F	98	-	-	13,498	18	16,393	51,981	-	81,988
	M+F	1,524	92	-	38,536	275	32,156	74,449	-	147,032
20 - 24	M	2,865	524	147	25,335	2,170	18,987	19,853	-	69,881
	F	228	308	-	8,992	706	12,095	52,778	137	75,244
	M+F	3,093	832	147	34,327	2,876	31,082	72,631	137	145,125
25 - 29	M	2,970	4,139	611	49,112	3,364	21,031	33,714	1,458	116,399
	F	42	72	-	9,368	-	15,113	74,445	-	99,040
	M+F	3,012	4,211	611	58,480	3,364	36,144	108,159	1,458	215,439
30 - 34	M	4,357	5,249	784	23,641	6,030	19,603	45,049	-	104,713
	F	228	-	264	10,089	47	13,896	63,859	-	88,383
	M+F	4,585	5,249	1,048	33,730	6,077	33,499	108,908	-	193,096
35 - 39	M	5,182	9,805	632	39,177	2,544	28,138	49,193	94	134,765
	F	-	162	-	13,175	287	16,235	65,721	-	95,580
	M+F	5,182	9,967	632	52,352	2,831	44,373	114,914	94	230,345
40 - 44	M	2,215	5,570	917	20,752	2,486	15,676	39,261	119	86,996
	F	-	816	-	7,426	922	12,085	35,884	-	57,133
	M+F	2,215	6,386	917	28,178	3,408	27,761	75,145	119	144,129
45 - 49	M	2,127	6,008	604	15,473	552	12,763	28,689	-	66,216
	F	141	312	-	4,269	1,040	5,192	29,337	-	40,291
	M+F	2,268	6,320	604	19,742	1,592	17,955	58,026	-	106,507
50 - 54	M	4,084	2,357	-	8,650	954	11,783	27,882	-	55,710
	F	564	371	-	2,571	1,158	4,519	18,608	-	27,791
	M+F	4,648	2,728	-	11,221	2,112	16,302	46,490	-	83,501
55 - 59	M	3,948	1,205	299	6,595	477	8,028	18,956	-	39,508
	F	278	85	-	3,872	-	4,347	17,573	-	26,155
	M+F	4,226	1,290	299	10,467	477	12,375	36,529	-	65,663
60 - 64	M	1,697	351	281	2,909	287	4,317	16,803	-	26,645
	F	754	-	-	3,467	416	2,943	10,706	-	18,286
	M+F	2,451	351	281	6,376	703	7,260	27,509	-	44,931
65 +	M	4,459	2,764	-	2,534	-	5,801	30,333	94	45,985
	F	334	-	-	838	-	3,828	12,964	-	17,964
	M+F	4,793	2,764	-	3,372	-	9,629	43,297	94	63,949
N/S	M	-	-	-	421	-	732	125	-	1,278
	F	-	-	-	-	-	-	-	-	-
	M+F	-	-	-	421	-	732	125	-	1,278
Total	M	35,818	38,064	4,275	224,576	19,121	176,118	349,099	1,765	848,836
	F	2,667	2,126	264	79,026	4,594	114,333	452,976	137	656,123
	M+F	38,485	40,190	4,539	303,602	23,715	290,451	802,075	1,902	1,504,959
Percent	M	4.2	4.5	0.5	26.5	2.3	20.7	41.1	0.2	100.0
	F	0.4	0.3	0.1	12.1	0.7	17.4	69.0	-	100.0
	M+F	2.6	2.7	0.3	20.2	1.6	19.3	53.3	0.1	100.0

Table 5.16 Persons Who had Additional Activity by Additional Occupation Sex and Region

(Usual Status Approach Round 1)

Region	Sex	Professional and Technical	Administrative and Managerial	Clerical and Related	Sales Workers	Service Workers	Agriculture and Animal Husbandry	Production and Related	Not Stated	Total
Arssi	M	481	256	682	9,755	240	6,744	9,355	119	27,632
	F	-	-	-	3,621	682	6,998	12,742	-	24,043
	M+F	481	256	682	13,376	922	13,742	22,097	119	51,675
Bale	M	520	1,001	122	3,247	889	4,088	2,793	-	12,660
	F	-	137	-	1,541	-	1,395	2,549	-	5,622
	M+F	520	1,138	122	4,788	889	5,483	5,342	-	18,282
Gamo Goffa	M	-	194	-	5,062	-	4,199	22,865	-	32,320
	F	278	-	-	10,271	-	4,158	48,178	-	62,885
	M+F	278	194	-	15,333	-	8,357	71,043	-	95,205
Gojjam	M	7,407	5,948	1,231	7,423	2,911	16,193	32,445	-	73,558
	F	369	308	-	4,131	117	12,537	31,077	137	48,676
	M+F	7,776	6,256	1,231	11,554	3,028	28,730	63,522	137	122,234
Gonder	M	3,333	405	385	12,890	101	8,470	14,972	-	40,556
	F	-	-	-	2,370	228	6,289	10,768	-	19,655
	M+F	3,333	405	385	15,260	329	14,759	25,740	-	60,211
Hararge	M	2,580	5,134	-	8,599	2,622	14,732	9,435	-	43,102
	F	-	-	264	1,503	-	791	2,181	-	4,739
	M+F	2,580	5,134	264	10,102	2,622	15,523	11,616	-	47,841
Illubabor	M	287	1,772	-	1,998	808	6,769	6,564	-	18,198
	F	-	122	-	465	110	1,080	15,562	-	17,339
	M+F	287	1,894	-	2,463	918	7,849	22,126	-	35,537
Keffa	M	2,857	590	484	12,652	3,036	15,224	38,494	91	73,428
	F	-	115	-	4,592	981	10,228	55,512	-	71,428
	M+F	2,857	705	484	17,244	4,017	25,452	94,006	91	144,856
Shewa	M	11,136	20,286	1.371	64,860	5,201	51,001	101,032	1,367	256,254
	F	1,042	1,397	-	33,232	420	31,858	142,973	-	210,922
	M+F	12,178	21,683	1,371	98,092	5,621	82,859	244,005	1,367	467,176
Sidamo	M	809	2,253	-	90,940	1,428	32,315	48,053	-	175,798
	F	754	-	-	14,738	-	23,035	41,963	-	82,490
	M+F	1,563	2,253	-	105,678	1,428	57,350	90,016	-	258,288
Wellega	M	150	225	-	1,725	1,025	7,222	32,193	188	42,728
	F	224	47	-	380	394	5,633	60,012	-	66,690
	M+F	374	272	-	2,105	1,419	12,855	92,205	188	109,418
Wello	M	6,258	-	-	5,425	860	9,161	30,898	-	52,602
	F	-	-	-	2,182	1,662	8,331	29,459	-	41,634
	M+F	6,258	-	-	7,607	2,522	17,492	60,357	-	94,236
Total	M	35,818	38,064	4,275	224,576	19,121	176,118	349,099	1,765	848,836
	F	2,667	2,126	264	79,026	4,594	114,333	452,976	137	656,123
	M+F	38,485	40,190	4,539	303,602	23,715	290,451	802,075	1,902	1,504,959

The wholesale and retail trade industrial group is the popular group among persons who did additional job accounting for 36.1 percent followed by manufacturing industry (26.8 percent) and agriculture and related industry (20.8 percent) (see Table 5.17) The additional industrial classification for each region is shown in Table 5.18.

The additional status distribution is also different from the distribution of the primary status. In the former, the majority of workers (63.9 percent) were self-employed followed by unpaid family workers (15.6 percent) and employers (12.9 percent), while in the latter unpaid family workers formed the largest group.

Table 5.17 Persons Who had Additional Activity by Additional Industrial Group, Sex and Age Group

All Regions (Usual Status Approach Round 1)

Age Group	Sex	Agriculture and Related	Mining and Quarrying	Manufac-turing	Electricity Gas and Water	Construc-tion	Wholesale and Retail Trade	Transport and Communica-tion	Finance and Business Services	Community Social and Personal Services	Not Stated	Total
10 - 14	M	14,577	442	11,341	-	3,365	5,483	-	-	488	-	35,696
	F	8,106	-	11,618	8	403	8,133	-	-	-	-	28,268
	M+F	22,683	442	22,959	8	3,768	13,616	-	-	488	-	63,964
15 - 19	M	18,035	1,088	11,462	-	3,461	25,888	292	-	4,818	-	65,044
	F	19,077	84	21,055	-	600	40,818	-	-	354	-	81,988
	M+F	37,112	1,172	32,517	-	4,061	66,706	292	-	5,172	-	147,032
20 - 24	M	20,075	272	9,409	-	5,055	26,740	173	-	8,157	-	69,881
	F	12,887	-	20,945	-	409	39,740	-	-	1,126	137	75,244
	M+F	32,962	272	30,354	-	5,464	66,480	173	-	9,283	137	145,125
25 - 29	M	24,403	1,748	15,933	517	7,077	49,590	66	-	16,087	978	116,399
	F	15,677	-	31,414	-	889	50,671	-	-	389	-	99,040
	M+F	40,080	1,748	47,347	517	7,966	100,261	66	-	16,476	978	215,439
30 - 34	M	21,157	1,438	26,923	122	8,991	22,975	-	-	22,269	838	104,713
	F	15,200	248	25,523	274	1,546	44,964	173	-	455	-	88,383
	M+F	36,357	1,686	52,446	396	10,537	67,939	173	-	22,724	838	193,096
35 - 39	M	29,101	1,056	24,775	145	14,531	40,372	160	-	24,122	503	134,765
	F	16,721	-	32,729	-	218	45,200	-	-	712	-	95,580
	M+F	45,822	1,056	57,504	145	14,719	85,572	160	-	24,834	503	230,345
40 - 44	M	17,693	651	21,490	-	9,796	20,042	-	-	17,324	-	86,996
	F	12,085	-	16,324	-	382	26,349	-	-	1,993	-	57,133
	M+F	29,778	651	37,814	-	10,178	46,391	-	-	19,317	-	144,129
45 - 49	M	13,492	379	16,168	-	8,988	15,317	-	-	11,872	-	66,216
	F	5,435	-	12,193	-	1,173	19,802	-	-	1,688	-	40,291
	M+F	18,927	379	28,361	-	10,161	35,119	-	-	13,560	-	106,507
50 - 54	M	12,111	-	18,029	-	6,298	9,798	232	-	9,242	-	55,710
	F	5,161	-	9,864	-	-	10,623	-	-	2,093	-	27,741
	M+F	17,272	-	27,893	-	6,298	20,421	232	-	11,335	-	83,451
55 - 59	M	8,514	-	13,261	-	3,975	6,995	-	-	6,763	-	39,508
	F	4,699	-	10,384	-	573	10,136	-	-	363	-	26,155
	M+F	13,213	-	23,645	-	4,548	17,131	-	-	7,126	-	65,663
60 - 64	M	4,612	379	11,820	-	3,377	3,284	-	-	3,173	-	26,645
	F	3,118	-	4,031	-	191	9,539	-	-	1,387	-	18,286
	M+F	7,730	379	15,851	-	3,568	12,843	-	-	4,560	-	44,931
65 +	M	5,910	357	21,458	578	4,518	3,619	-	-	9,545	-	45,985
	F	3,828	358	5,860	-	218	7,366	-	-	334	-	17,964
	M+F	9,738	715	27,318	578	4,736	10,985	-	-	9,879	-	63,949
N/S	M	732	-	125	-	-	318	-	-	103	-	1,278
	F	-	-	-	-	-	-	-	-	-	-	-
	M+F	732	-	125	-	-	318	-	-	103	-	1,278
Total	M	190,412	7,810	202,194	1,362	79,432	230,421	923	-	133,963	2,319	848,836
	F	121,994	690	201,940	282	6,602	313,361	173	-	10,894	137	656,073
	M+F	312,406	8,500	404,134	1,644	86,034	543,782	1,096	-	144,857	2,456	1,504,909
Percent	M	22.4	0.9	23.8	0.2	9.4	27.1	0.1	-	15.8	0.3	100.0
	F	18.6	0.1	30.8	-	1.0	47.8	-	-	1.7	-	100.0
	M+F	20.8	0.6	26.8	0.1	5.7	36.1	0.1	-	9.6	0.2	100.0

Table 5.18 Persons Who had Additional Activity by Additional Industrial Group, Sex and Region

(Usual Status Approach Round 1)

Region	Sex	Agriculture and Related	Mining and Quarring	Manufac-turing	Electricity Gas and Water	Construc-tion	Wholesale and Retail Trade	Transport and Communica-tion	Finance and Business Service	Community Social and Personal Service	Not Stated	Total
Arssi	M	8,293	-	4,946	-	1,354	9,890	-	-	3,149	-	27,632
	F	7,101	-	4,747	-	-	11,513	-	-	682	-	24,043
	M+F	15,394	-	9,693	-	1,354	21,403	-	-	3,831	-	51,675
Bale	M	4,155	-	1,345	-	817	2,884	66	-	3,393	-	12,660
	F	1,395	-	2,033	-	-	2,057	-	-	137	-	5,622
	M+F	5,550	-	3,378	-	817	4,941	66	-	3,530	-	18,282
Gamo Goffa	M	4,199	-	19,735	-	-	5,676	-	-	2,710	-	32,320
	F	4,158	-	33,217	274	-	24,735	-	-	501	-	62,885
	M+F	8,357	-	52,952	274	-	30,411	-	-	3,211	-	95,205
Gojjam	M	16,989	248	26,669	-	2,112	7,350	232	-	19,958	-	73,558
	F	12,940	496	11,000	-	-	23,342	-	-	761	137	48,676
	M+F	29,929	744	37,669	-	2,112	30,692	232	-	20,719	137	122,234
Gonder	M	8,470	-	11,688	-	2,945	11,767	-	-	5,686	-	40,556
	F	6,289	-	8,470	-	-	4,405	-	-	491	-	19,655
	M+F	14,759	-	20,158	-	2,945	16,172	-	-	6,177	-	60,211
Hararge	M	15,359	2,036	1,576	-	3,730	7,906	-	-	12,495	-	43,102
	F	791	-	573	-	1,035	2,076	-	-	264	-	4,739
	M+F	16,150	2,036	2,149	-	4,765	9,982	-	-	12,759	-	47,841
Illubabor	M	7,218	-	4,773	122	228	2,118	-	-	3,739	-	18,198
	F	1,080	-	4,590	-	-	11,437	-	-	232	-	17,339
	M+F	8,298	-	9,363	122	228	13,555	-	-	3,971	-	35,537
Keffa	M	16,082	1,326	14,930	290	18,906	12,756	-	-	9,138	-	73,428
	F	10,228	-	17,041	-	207	42,856	-	-	1,096	-	71,428
	M+F	26,310	1,326	31,971	290	19,113	55,612	-	-	10,234	-	144,856
Shewa	M	61,379	343	38,649	950	29,823	68,751	625	-	53,509	2,225	256,254
	F	39,013	-	58,033	-	5,360	105,272	173	-	3,071	-	210,922
	M+F	100,392	343	96,682	950	35,183	174,023	798	-	56,580	2,225	467,176
Sidamo	M	31,575	-	34,879	-	7,906	93,926	-	-	7,512	-	175,798
	F	25,035	-	8,479	-	-	48,222	-	-	754	-	82,490
	M+F	56,610	-	43,358	-	7,906	142,148	-	-	8,266	-	258,288
Wellega	M	7,532	2,720	23,586	-	3,213	1,972	-	-	3,611	94	42,728
	F	5,633	194	26,826	8	-	33,098	-	-	931	-	66,690
	M+F	13,165	2,914	50,412	8	3,213	35,070	-	-	4,542	94	109,418
Wello	M	9,161	1,137	19,418	-	8,398	5,425	-	-	9,063	-	52,602
	F	8,331	-	26,931	-	-	4,398	-	-	1,974	-	41,634
	M+F	17,492	1,137	46,349	-	8,398	9,823	-	-	11,037	-	94,236
Total	M	190,412	7,810	202,194	1,362	79,432	230,421	923	-	133,963	2,319	848,836
	F	121,994	690	201,940	282	6,602	313,411	173	-	10,894	137	656,123
	M+F	312,406	8,500	404,134	1,644	86,034	543,832	1,096	-	144,857	2,456	1,504,959

Table 5.19 Persons Who had Additional Activity by Additional Status, Sex and Age Group All Regions (Usual Status Approach Round 1)

Age Group	Sex	Employer	Co-operative Member	Employee	Self Employed	Unpaid Family Work	Others	Not Stated	Total
10 - 14	M	-	902	5,994	13,888	13,891	1,021	-	35,696
	F	-	-	1,413	13,915	12,749	191	-	28,268
	M+F	-	902	7,407	27,803	26,640	1,212	-	63,964
15 - 19	M	124	-	13,710	30,924	17,483	1,215	1,588	65,044
	F	-	42	5,086	43,241	32,928	522	169	81,988
	M+F	124	42	18,796	74,165	50,411	1,737	1,757	147,032
20 - 24	M	286	737	14,968	40,092	10,212	3,586	-	69,881
	F	-	318	1,803	49,320	22,998	556	249	75,244
	M+F	286	1,055	16,771	89,412	33,210	4,142	249	145,125
25 - 29	M	354	3,628	21,191	73,244	4,551	8,832	4,599	116,399
	F	-	249	5,257	63,396	29,591	94	453	99,040
	M+F	354	3,877	26,448	136,640	34,142	8,926	5,052	215,439
30 - 34	M	375	1,904	20,553	64,223	4,623	12,690	345	104,713
	F	790	-	6,146	58,555	21,243	790	859	88,383
	M+F	1,165	1,904	26,699	122,778	25,866	13,480	1,204	193,096
35 - 39	M	1,115	482	27,587	85,675	3,335	15,658	913	134,765
	F	-	178	6,645	64,821	23,777	159	-	95,580
	M+F	1,115	660	34,232	150,496	27,112	15,817	913	230,345
40 - 44	M	317	3,299	17,371	53,277	2,467	10,265	-	86,996
	F	-	37	4,455	39,713	11,204	1,198	526	57,133
	M+F	317	3,336	21,826	92,990	13,671	11,463	526	144,129
45 - 49	M	241	1,457	8,485	46,546	1,782	7,535	170	66,216
	F	539	367	1,432	30,898	5,977	1,078	-	40,291
	M+F	780	1,824	9,917	77,444	7,759	8,613	170	106,507
50 - 54	M	398	159	10,787	37,753	2,079	4,534	-	55,710
	F	-	57	1,822	22,231	3,254	427	-	27,791
	M+F	398	216	12,609	59,984	5,333	4,961	-	83,501
55 - 59	M	-	174	6,098	26,695	1,137	5,352	52	39,508
	F	-	74	506	22,819	1,264	658	834	26,155
	M+F	-	248	6,604	49,514	2,401	6,010	886	65,663
60 - 64	M	-	-	3,395	21,156	173	1,921	-	26,645
	F	-	-	1,356	13,962	2,464	191	313	18,286
	M+F	-	-	4,751	35,118	2,637	2,112	313	44,931
65 +	M	1,237	440	7,355	32,104	1,534	3,315	-	45,985
	F	-	-	715	12,860	4,389	-	-	17,964
	M+F	1,237	440	8,070	44,964	5,923	3,315	-	63,949
N/S	M	103	-	638	537	-	-	-	1,278
	F	-	-	-	-	-	-	-	-
	M+F	103	-	638	537	-	-	-	1,278
Total	M	4,550	13,182	158,132	526,114	63,267	75,924	7,667	848,836
	F	1,329	1,322	36,636	435,731	171,838	5,864	3,403	656,123
	M+F	5,879	14,504	194,768	961,845	235,105	81,788	11,070	1,504,959
Percent	M	0.5	1.6	18.6	62.0	7.5	8.9	0.9	100.0
	F	0.2	0.2	5.6	66.4	26.2	0.9	0.5	100.0
	M+F	0.4	1.0	12.9	63.9	15.6	5.4	0·8	100.0

Table 5.20 Persons who had additional activity by additional status, sex and region (usual status approach - round 1)

Region	Sex	Employer	Co-operative member	Employer	Self employed	Unpaid family worker	Others	Not Stated	Total
Arssi	M	232	1,397	4,706	19,062	1,757	478	-	27,632
	F	-	-	1,558	15,945	6,540	-	-	24,043
	M+F	232	1,397	6,264	35,007	8,297	478	-	51,675
Bale	M	103	199	1,147	8,791	274	1,976	170	12,660
	F	-	158	128	3,792	1,320	224	-	5,622
	M+F	103	357	1,275	12,583	1,594	2,200	170	18,282
Gamo Goffa	M	-	-	3,560	26,519	2,047	194	-	32,320
	F	-	-	771	53,088	9,026	-	-	62,885
	M+F	-	-	4,331	79,607	11,073	194	-	95,205
Gojjam	M	993	828	7,272	47,705	3,979	12,682	99	73,558
	F	-	-	2,198	36,520	9,513	308	137	48,676
	M+F	993	828	9,470	84,225	13,492	12,990	236	122,234
Gonder	M	-	-	10,975	26,096	1,624	1,861	-	40,556
	F	-	-	3,444	6,469	9,742	-	-	19,655
	M+F	-	-	14,419	32,565	11,366	1,861	-	60,211
Harerge	M	-	2,597	9,757	20,435	1,237	9,076	-	43,102
	F	-	-	1,035	1,824	1,616	264	-	4,739
	M+F	-	2,597	10,792	22,259	2,853	9,340	-	47,841
Illubabor	M	209	284	1,552	12,673	1,194	2,286	-	18,198
	F	-	296	132	9,742	6,771	85	313	17,339
	M+F	209	580	1,684	22,415	7,965	2,371	313	35,537
Keffa	M	-	1,602	7,406	46,497	2,285	15,180	458	73,428
	F	-	-	29	66,174	4,183	133	909	71,428
	M+F	-	1,602	7,435	112,671	6,468	15,313	1,367	144,856
Shewa	M	1,200	3,540	71,461	138,429	12,080	27,907	1,637	256,254
	F	539	509	18,746	145,193	41,268	4,597	70	210,922
	M+F	1,739	4,049	90,207	283,622	53,348	32,504	1,707	467,176
Sidamo	M	-	833	16,210	118,535	32,084	2,927	5,209	175,798
	F	790	-	834	40,186	39,043	-	1,637	82,490
	M+F	790	833	17,044	158,721	71,127	2,927	6,846	258,288
Wellega	M	-	1,264	2,581	35,162	2,762	865	94	42,728
	F	-	359	426	38,902	26,413	253	337	66,690
	M+F	-	1,623	3,007	74,064	29,175	1,118	431	109,418
Wello	M	1,813	638	21,505	26,210	1,944	492	-	52,602
	F	-	-	7,335	17,896	16,403	-	-	41,634
	M+F	1,813	638	28,840	44,106	18,347	492	-	94,236
Total	M	4,550	13,182	158,132	526,114	63,267	75,924	7,667	848,836
	F	1,329	1,322	36,636	435,731	171,838	5,864	3,403	656,123
	M+F	5,879	14,504	194,768	961,845	235,105	81,788	11,070	1,504,959

CHAPTER VI

Intensity of Activity

6.1 Number of Days Worked

Information on the number of days worked during the seven days before the date of interview was collected from all employed persons during all the rounds. Employed persons who were not working and those who worked for only four days or less were also asked whether they were ready and able to work for more days during the previous seven days and if so the number of additional days they were ready and able to work.

Even though the survey collected information on the number of days for all rounds this chapter is based on the mean of the four rounds. The mean number of days worked by employed persons was found to be 4.4 days in Round 1, 4.6 days in Round 2, 4.2 days in Round 3, 4.7 days in Round 4, with 4.5 days as the mean of all the rounds (Tables 6.1 - 6.5). Round 4 was conducted in July and the highest number of days worked was reported in this round. The next highest number of days worked was reported in Round 2, which was conducted in January. The lowest mean number of days worked was reported in Round 3 which was conducted in the month of April. During all the rounds males were observed to work for more days compared to females. For example, the average number of days worked during all four rounds was 4.7 days by males and 4.1 days by females.

The age distribution of employed persons by age and mean number of days worked reveals that young persons (those aged below 20 years) worked for more days compared to those who are older. This may be due to the fact that the young are mainly

Table 6.1 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex, and Age Group

All Regions (Current Status Approach Round 1)

Age Group	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
10 - 14	M	33,003	30,773	97,649	116,815	109,743	173,086	112,306	650,995	6,762	1,331,132	5.4
	F	30,538	19,876	69,361	97,527	89,350	116,070	62,277	300,103	2,431	787,533	4.9
	M+F	63,541	50,649	167,010	214,342	199,093	289,156	174,583	951,098	9,193	2,118,665	5.2
15 - 19	M	35,140	24,433	79,847	115,970	145,844	217,934	131,794	277,119	2,207	1,030,288	4.8
	F	44,950	26,477	70,233	107,408	106,802	150,278	57,004	105,701	2,195	671,048	4.1
	M+F	80,090	50,910	150,080	223,378	252,646	368,212	188,798	382,820	4,402	1,701,336	4.5
20 - 24	M	30,640	18,073	46,541	84,359	134,176	174,964	98,584	121,045	578	708,960	4.5
	F	47,942	27,324	61,303	88,374	88,353	107,708	48,297	64,263	985	534,549	3.8
	M+F	78,582	45,397	107,844	172,733	222,529	282,672	146,881	185,308	1,563	1,243,509	4.2
25 - 29	M	29,381	12,511	45,469	103,872	133,190	196,968	116,825	100,390	357	738,963	4.5
	F	63,542	28,861	69,554	110,905	112,745	133,506	58,615	87,382	1,821	666,931	3.8
	M+F	92,923	41,372	115,023	214,777	245,935	330,474	175,440	187,772	2,178	1,405,894	4.2
30 - 34	M	31,226	11,495	45,474	83,046	108,335	175,327	122,738	113,949	791	692,381	4.5
	F	56,027	27,462	75,082	95,356	87,285	120,100	47,154	73,757	1,351	583,574	3.8
	M+F	87,253	38,957	120,556	178,402	195,620	295,427	169,892	187,706	2,142	1,275,955	4.2
35 - 39	M	43,747	16,622	40,127	104,720	136,224	205,676	123,936	100,385	-	771,437	4.3
	F	47,640	30,155	65,829	98,708	96,663	112,697	55,257	57,956	904	565,809	3.4
	M+F	91,387	46,777	105,956	203,428	232,887	318,373	179,193	158,341	904	1,337,246	4.1
40 - 44	M	35,041	10,051	33,033	69,632	106,236	137,525	111,347	67,798	686	571,349	4.4
	F	33,888	11,874	42,395	63,366	69,880	90,595	41,185	40,983	1,000	395,166	3.9
	M+F	68,929	21,925	75,428	132,998	176,116	228,120	152,532	108,781	1,686	966,515	4.2
45 - 49	M	31,258	10,058	33,018	65,513	97,537	125,362	88,715	73,961	874	526,296	4.4
	F	26,662	14,669	31,146	60,143	47,066	69,488	28,760	30,318	77	308,329	3.8
	M+F	57,920	24,727	64,164	125,656	144,603	194,850	117,475	104,279	951	834,625	4.2
50 - 54	M	26,496	8,384	22,078	53,473	82,239	102,840	60,958	55,317	-	411,785	4.4
	F	21,959	12,118	32,515	42,327	48,898	57,383	24,246	31,998	519	271,963	3.9
	M+F	48,455	20,502	54,593	95,800	131,137	160,223	85,204	87,315	519	683,748	4.2
55 - 59	M	17,437	9,896	23,716	46,996	67,183	94,000	43,503	50,281	33	353,045	4.4
	F	11,648	4,963	24,769	22,692	30,569	36,163	22,602	19,478	458	173,342	4.0
	M+F	29,085	14,859	48,485	69,688	97,752	130,163	66,105	69,759	491	526,387	4.3
60 - 64	M	14,043	7,239	21,371	39,261	56,830	76,922	54,909	35,961	78	306,614	4.4
	F	15,307	5,580	19,306	25,302	19,635	33,053	14,094	17,495	375	150,147	3.8
	M+F	29,350	12,819	40,677	64,563	76,465	109,975	69,003	53,456	453	456,761	4.2
65 +	M	40,220	7,413	36,242	80,055	84,949	124,367	86,573	77,317	981	538,117	4.4
	F	17,682	3,655	18,517	26,878	28,110	29,499	14,570	15,231	244	154,386	3.8
	M+F	57,902	11,068	54,759	106,933	113,059	153,866	101,143	92,548	1,225	692,503	4.2
N/S	M	165	197	1,994	261	1,159	2,482	1,178	249	-	7,685	4.0
	F	230	458	458	1,534	215	-	-	-	-	2,895	2.4
	M+F	395	655	2,452	1,795	1,374	2,482	1,178	249	-	10,580	3.6
Total	M	367,797	167,145	526,559	963,973	1,263,645	1,807,453	1,153,366	1,724,767	13,347	7,988,052	4.7
	F	418,015	213,472	580,468	840,520	825,571	1,056,540	474,061	844,665	12,360	5,265,672	4.0
	M+F	785,812	380,617	1,107,027	1,804,493	2,089,216	2,863,993	1,627,427	2,569,432	25,707	13,253,724	4.4
Percent	M	4.6	2.1	6.6	12.1	15.8	22.6	14.4	21.6	0.2	100.0	
	F	0.9	4.1	11.0	16.0	15.7	20.1	9.0	16.0	0.2	100.0	
	M+F	5.9	2.9	8.4	13.6	15.7	21.6	12.3	19.4	0.2	100.0	

Table 6.2 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Age Group

All Regions (Current Status Approach Round 2)

Age Group	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
10 - 14	M	18,652	14,944	64,073	105,532	95,685	183,677	130,129	732,628	3,005	1,348,325	5.7
	F	15,328	21,676	57,000	86,368	64,235	117,697	67,226	329,972	2,859	762,361	5.2
	M+F	33,980	36,620	121,073	191,900	159,920	301,374	197,355	1,062,600	5,864	2,110,686	5.5
15 - 19	M	21,372	18,884	60,248	123,570	117,959	206,991	162,650	271,884	2,834	986,392	5.0
	F	19,364	22,597	57,720	99,660	84,062	144,520	62,063	68,996	1,056	560,038	4.2
	M+F	40,736	41,481	117,968	223,230	202,021	351,511	224,713	340,880	3,890	1,546,430	4.7
20 - 24	M	26,188	12,693	50,464	92,250	97,412	168,544	137,461	127,720	1,026	713,758	4.7
	F	22,949	19,139	56,049	82,723	78,171	115,191	52,886	43,456	737	471,301	4.0
	M+F	49,137	31,832	106,513	174,973	175,583	283,735	190,347	171,176	1,763	1,185,059	4.4
25 - 29	M	29,439	15,197	51,357	101,016	109,693	190,625	153,439	111,213	150	762,129	4.6
	F	40,571	31,005	63,445	120,843	78,787	151,013	68,365	58,755	1,315	614,099	3.9
	M+F	70,010	46,202	114,802	221,859	188,480	341,638	221,804	169,968	1,465	1,376,228	4.3
30 - 34	M	26,911	17,489	47,694	85,493	102,522	160,562	142,980	104,436	432	688,519	4.6
	F	25,050	23,587	55,733	88,016	67,995	99,375	58,522	42,268	706	461,252	3.9
	M+F	51,961	41,076	103,427	173,509	170,517	259,937	201,502	146,704	1,138	1,149,771	4.2
35 - 39	M	29,245	14,725	42,610	98,330	108,978	177,184	153,192	113,219	1,374	739,057	4.6
	F	32,498	23,435	53,900	98,650	75,122	121,842	57,953	48,337	353	512,090	3.9
	M+F	61,743	38,160	96,710	196,980	184,100	299,026	211,145	161,556	1,727	1,251,147	4.3
40 - 44	M	19,876	9,341	42,217	76,062	84,658	135,842	107,746	80,051	146	555,939	4.6
	F	23,847	16,361	39,474	64,686	51,076	77,616	38,442	38,218	428	350,148	3.9
	M+F	43,723	25,702	81,691	140,748	135,734	213,458	146,188	118,269	574	906,087	4.3
45 - 49	M	16,792	11,797	37,350	68,934	86,660	138,249	105,178	76,799	1,275	543,034	4.6
	F	22,656	12,934	28,972	45,498	44,426	61,589	33,390	21,212	595	271,272	3.8
	M+F	39,448	24,731	66,322	114,432	131,086	199,838	138,568	98,011	1,870	814,306	4.3
50 - 54	M	17,674	8,262	25,120	61,073	54,510	97,109	76,455	47,881	551	388,635	4.5
	F	14,458	8,101	26,601	49,110	41,821	55,256	27,898	23,965	248	247,458	4.0
	M+F	32,132	16,363	51,721	110,183	96,331	152,365	104,353	71,846	799	636,093	4.3
55 - 59	M	15,159	8,445	26,289	48,704	48,642	89,617	62,598	47,220	-	346,674	4.5
	F	8,119	3,811	14,322	30,626	19,517	28,297	16,504	13,929	-	135,125	4.0
	M+F	23,278	12,256	40,611	79,330	68,159	117,914	79,102	61,149	-	481,799	4.3
60 - 64	M	20,271	5,360	24,210	46,905	45,642	72,565	55,145	41,501	178	311,777	4.4
	F	8,267	3,540	13,921	23,049	14,578	24,743	14,171	8,015	331	110,615	3.8
	M+F	28,538	8,900	38,131	69,954	60,220	97,308	69,316	49,516	509	422,392	4.2
65 +	M	31,091	14,314	44,685	87,100	60,959	117,818	81,791	68,806	153	506,717	4.3
	F	11,751	5,978	14,931	16,036	20,069	26,039	14,874	12,884	646	123,208	3.9
	M+F	42,842	20,292	59,616	103,136	81,028	143,857	96,665	81,690	799	629,925	4.2
N/S	M	487	-	-	-	251	810	477	-	-	2,025	3.9
	F	239	-	432	50	455	128	124	-	-	1,428	2.9
	M+F	726	-	432	50	706	938	601	-	-	3,453	3.5
Total	M	273,157	151,451	516,517	994,969	1,013,571	1,739,593	1,369,241	1,823,358	11,124	7,892,981	4.8
	F	245,097	192,164	482,500	805,315	640,314	1,023,306	512,418	710,007	9,274	4,620,395	4.2
	M+F	518,254	343,615	999,017	1,800,284	1,653,885	2,762,899	1,881,659	2,533,365	20,398	12,513,376	4.6
Percent	M	3.5	1.9	6.5	12.6	12.8	22.0	17.4	23.1	0.2	100.0	
	F	5.3	4.2	10.4	17.4	13.9	22.1	11.1	15.4	0.2	100.0	
	M+F	4.1	2.7	5.0	14.4	13.2	22.1	15.0	20.2	0.2	100.0	

Table 6.3 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Age Group

All Regions (Current Status Approach Round 3)

Age Group	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
10 - 14	M	22,707	18,486	77,153	96,471	98,876	167,123	135,622	682,821	10,730	1,309,989	5.6
	F	23,791	11,610	48,421	63,373	56,077	82,790	55,008	277,626	2,919	621,615	5.2
	M+F	46,498	30,096	125,574	159,844	154,953	249,913	190,630	960,447	13,649	1,931,604	5.5
15 - 19	M	41,757	24,961	88,381	149,777	126,334	187,451	126,972	222,718	3,758	972,109	4.6
	F	25,796	17,999	56,959	79,925	57,037	71,061	42,046	55,049	726	406,598	3.9
	M+F	67,553	42,960	145,340	229,702	183,371	258,512	169,018	277,767	4,484	1,378,707	4.4
20 - 24	M	42,824	21,006	63,073	96,676	93,066	146,909	102,655	70,297	2,466	638,972	4.2
	F	27,843	16,479	55,345	50,242	53,470	73,036	40,674	21,698	672	339,459	3.7
	M+F	70,667	37,485	118,418	146,918	146,536	219,945	143,329	91,995	3,138	978,431	4.0
25 - 29	M	52,537	17,676	58,753	114,415	116,298	173,065	128,712	65,937	2,165	729,558	4.2
	F	38,620	17,180	49,340	74,379	65,789	88,845	44,154	36,607	508	415,422	3.8
	M+F	91,157	34,856	108,093	188,794	182,087	261,910	172,866	102,544	2,673	1,144,980	4.0
30 - 34	M	43,747	15,658	51,276	106,761	92,465	151,366	107,734	66,451	262	635,720	4.2
	F	33,676	14,426	47,567	66,999	52,474	60,287	33,568	21,552	-	330,549	3.6
	M+F	77,423	30,084	98,843	173,760	144,939	211,653	141,302	88,003	262	966,269	4.0
35 - 39	M	49,431	28,582	64,309	116,911	105,326	165,669	115,391	57,361	1,405	704,385	4.1
	F	34,294	12,700	46,920	76,215	56,391	71,477	33,749	29,106	1,300	362,152	3.7
	M+F	83,725	41,282	111,229	193,126	161,717	237,146	149,140	86,467	2,705	1,066,537	3.9
40 - 44	M	37,701	14,487	49,394	84,620	86,932	124,463	90,634	46,159	839	535,229	4.1
	F	18,931	10,107	36,383	53,700	42,358	42,828	21,713	12,039	632	238,691	3.5
	M+F	56,632	24,594	85,777	138,320	129,290	167,291	112,347	58,198	1,471	773,920	3.9
45 - 49	M	44,853	13,975	52,500	93,204	96,681	107,539	99,876	35,405	2,541	536,574	4.0
	F	17,149	10,566	27,657	42,911	30,483	34,988	13,638	9,993	328	187,713	3.4
	M+F	62,002	24,541	80,157	136,115	117,164	142,527	113,514	45,398	2,869	724,287	3.8
50 - 54	M	34,431	9,312	34,220	67,206	58,502	82,412	66,608	33,274	587	386,552	4.0
	F	15,230	6,581	22,521	36,797	22,986	32,716	12,951	11,223	-	161,005	3.6
	M+F	49,661	15,893	56,741	104,003	81,488	115,128	79,559	44,497	587	547,557	3.8
55 - 59	M	30,068	11,312	28,291	49,410	45,225	68,283	56,640	28,345	746	318,320	4.0
	F	9,577	3,256	15,840	19,990	16,970	20,456	8,861	9,332	58	104,340	4.0
	M+F	39,645	14,568	44,131	69,400	62,195	88,739	65,501	37,677	904	422,660	3.9
60 - 64	M	25,576	8,873	27,003	48,487	46,694	56,770	37,682	24,693	262	276,040	3.9
	F	9,190	2,762	7,324	16,686	12,671	15,925	7,786	6,297	-	78,641	3.7
	M+F	34,766	11,635	34,327	65,173	59,365	72,695	45,468	30,990	262	354,681	3.8
65 +	M	49,949	14,322	47,138	71,744	61,863	98,579	63,905	34,177	531	442,208	3.8
	F	12,770	2,107	11,987	17,022	7,771	13,715	9,789	7,302	637	83,100	3.5
	M+F	62,719	16,429	59,125	88,766	69,634	112,294	73,694	41,479	1,168	525,308	3.7
N/S	M	134	-	549	566	925	-	258	473	-	2,905	3.9
	F	117	328	59	-	76	-	-	-	-	580	1.3
	M+F	251	328	608	566	1,001	-	258	473	-	3,485	3.5
Total	M	475,715	198,650	642,040	1,096,248	1,019,187	1,529,629	1,132,689	1,368,111	26,292	7,488,561	4.4
	F	266,984	126,101	426,323	598,239	474,553	608,124	323,937	497,824	7,780	3,329,865	4.0
	M+F	742,699	324,751	1,068,363	1,694,487	1,493,740	2,137,753	1,456,626	1,865,935	34,072	10,818,426	4.2
Percent	M	6.3	2.7	8.6	14.6	13.6	20.4	15.2	18.3	0.3	100.0	
	F	8.0	3.8	12.8	18.0	14.3	18.3	9.7	14.9	0.2	100.0	
	M+F	6.9	3.8	9.9	15.7	13.8	19.8	13.5	17.2	0.3	100.0	

Table 6.4 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Age Group

All Regions (Current Status Approach Round 4)

Age Group	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
10 - 14	M	9,466	12,921	73,280	141,312	151,436	257,896	188,721	822,397	8,586	1,666,215	5.6
	F	10,851	11,046	59,097	105,729	91,705	135,134	84,638	328,934	6,345	833,479	5.2
	M+F	20,317	23,967	132,377	247,041	243,141	393,030	273,359	1,151,531	14,931	2,499,694	5.5
15 - 19	M	12,525	8,886	62,561	164,586	196,552	325,098	233,093	239,287	2,134	1,244,722	4.9
	F	13,338	18,203	53,733	123,739	117,338	139,779	56,345	59,578	2,038	584,091	4.2
	M+F	25,863	27,089	116,294	288,325	313,890	464,877	289,438	298,865	4,172	1,828,813	4.7
20 - 24	M	9,390	5,642	26,457	81,227	128,169	209,731	157,909	96,152	1,004	715,681	4.9
	F	14,896	12,187	54,886	96,980	86,294	101,515	37,287	25,679	763	430,487	3.9
	M+F	24,286	17,829	81,343	178,207	214,463	311,246	195,196	121,831	1,767	1,146,168	4.5
25 - 29	M	12,703	5,301	34,631	100,797	128,322	209,523	176,039	85,890	940	754,146	4.7
	F	11,478	10,996	70,649	144,522	98,440	125,984	55,719	35,725	788	554,301	4.0
	M+F	24,181	16,297	105,280	245,319	226,762	335,507	231,758	121,615	1,728	1,308,447	4.4
30 - 34	M	10,061	6,328	25,732	87,465	125,029	186,581	164,338	81,426	505	687,465	4.8
	F	16,713	13,018	49,991	103,840	87,999	107,212	44,877	25,464	534	449,648	4.0
	M+F	26,774	19,346	75,723	191,305	213,028	293,793	209,215	106,890	1,039	1,137,113	4.5
35 - 39	M	19,139	5,412	26,163	90,660	133,933	201,478	184,236	87,117	1,269	749,407	4.8
	F	14,155	10,946	64,542	109,283	93,273	105,852	42,818	35,572	776	477,217	3.9
	M+F	33,294	16,358	90,705	199,943	227,206	307,330	227,054	122,689	2,045	1,226,624	4.4
40 - 44	M	7,979	6,720	23,598	74,169	102,526	168,064	141,506	61,847	1,225	587,634	4.8
	F	9,228	6,653	34,796	66,843	60,707	71,515	35,355	22,078	313	307,488	4.3
	M+F	17,207	13,373	58,394	141,012	163,233	239,579	176,861	83,925	1,538	895,122	4.6
45 - 49	M	10,652	2,351	25,982	76,718	107,665	155,366	124,546	50,578	238	554,096	4.7
	F	10,097	8,779	29,136	69,915	47,437	52,088	24,997	18,982	313	261,744	3.9
	M+F	20,749	11,130	55,118	146,633	155,102	207,454	149,543	69,560	551	815,840	4.4
50 - 54	M	9,121	5,929	20,135	53,978	76,824	115,830	88,685	42,596	318	413,416	4.7
	F	7,350	5,743	23,218	50,651	42,443	58,942	22,744	12,678	412	224,181	4.0
	M+F	16,471	11,672	43,353	104,629	119,267	174,772	111,429	55,274	730	637,597	4.5
55 - 59	M	3,660	4,257	22,790	55,456	60,775	111,046	78,258	35,933	-	372,175	4.6
	F	5,396	6,795	19,179	29,075	27,279	28,761	13,826	9,925	-	140,236	3.9
	M+F	9,056	11,052	41,969	84,531	88,054	139,807	92,084	45,858	-	512,411	4.4
60 - 64	M	12,847	4,051	13,108	53,637	50,786	80,447	71,864	30,227	527	317,494	4.6
	F	5,402	3,331	15,787	26,248	18,726	27,155	8,654	4,601	389	110,293	3.8
	M+F	18,249	7,382	28,895	79,885	69,512	107,602	80,518	34,828	916	427,787	4.4
65 +	M	20,063	7,786	34,964	89,741	88,012	137,070	87,751	48,192	119	513,698	4.3
	F	9,221	3,499	15,823	22,064	26,991	23,201	16,093	4,801	92	121,785	3.7
	M+F	29,284	11,285	50,787	111,805	115,003	160,271	103,844	52,993	211	635,483	4.1
N/S	M	-	-	712	1,489	1,787	1,477	3,619	805	-	9,889	4.8
	F	898	-	94	1,265	547	2,867	67	-	-	5,738	3.6
	M+F	898	-	806	2,754	2,334	4,344	3,686	805	-	15,627	4.4
Total	M	137,606	75,584	390,113	1,071,235	1,351,816	2,159,607	1,700,565	1,682,647	16,865	8,586,038	4.9
	F	129,023	111,196	490,931	950,154	799,179	980,005	443,420	584,017	12,763	4,500,688	4.2
	M+F	266,629	186,780	881,044	2,021,389	2,150,995	3,139,612	2,143,985	2,266,664	29,628	13,086,726	4.7
Percent	M	1.6	0.9	4.5	12.5	15.7	25.2	19.8	19.6	0.2	100.0	
	F	2.0	2.5	10.9	21.1	17.8	21.8	9.8	13.0	0.3	100.0	
	M+F	2.0	1.4	0.7	15.5	16.4	24.8	16.4	17.3	0.2	100.0	

Table 6.5 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Age Group

All Regions (Current Status Approach Round 1, 2, 3 and 4)

Age Group	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
10 - 14	M	20,957	19,281	78,039	115,033	113,936	195,446	141,694	722,261	7,269	1,413,916	5.6
	F	20,127	16,053	58,470	88,250	75,342	112,923	67,288	309,159	3,635	751,247	5.4
	M+F	41,084	35,334	136,509	203,283	189,278	308,369	208,982	1,031,420	10,904	2,165,163	5.4
15 - 19	M	27,699	19,291	72,759	138,476	146,673	234,368	163,627	252,752	2,733	1,058,378	4.8
	F	25,862	21,319	59,662	102,683	91,310	126,409	54,365	72,332	1,502	555,444	4.1
	M+F	53,561	40,610	132,421	241,159	237,983	360,777	217,992	325,084	4,235	1,613,822	4.6
20 - 24	M	27,260	14,353	46,634	88,629	113,206	175,038	124,153	103,804	1,267	694,344	4.6
	F	28,408	18,783	56,896	79,580	76,572	99,363	44,786	38,774	787	443,949	3.9
	M+F	55,668	33,136	103,530	168,209	189,778	274,401	168,939	142,578	2,054	1,138,297	4.3
25 - 29	M	31,016	12,671	47,553	105,026	121,876	192,546	143,754	90,858	901	746,201	5.5
	F	38,553	22,011	63,247	112,663	88,941	124,838	56,714	54,617	1,105	562,689	3.9
	M+F	69,569	34,682	110,800	217,689	210,817	317,384	200,468	145,475	2,006	1,308,890	4.3
30 - 34	M	27,987	12,743	42,544	90,691	107,088	168,460	134,447	91,566	496	676,022	4.6
	F	32,866	19,623	57,094	88,553	73,939	96,744	46,031	40,761	644	456,255	3.8
	M+F	60,853	32,366	99,638	179,244	181,027	265,204	180,478	132,327	1,140	1,132,277	4.3
35 - 39	M	35,391	16,335	43,353	102,655	121,116	187,502	144,189	89,520	1,012	741,073	4.5
	F	32,147	19,309	57,798	95,715	80,363	102,967	47,445	42,743	831	479,318	3.8
	M+F	67,538	35,644	101,151	198,370	201,479	290,469	191,634	132,263	1,843	1,220,391	4.2
40 - 44	M	25,150	10,150	37,061	76,121	95,089	141,474	112,809	63,964	721	562,539	4.5
	F	21,474	11,249	38,262	62,149	56,006	70,639	34,174	28,330	591	322,874	3.9
	M+F	46,624	21,399	75,323	138,270	151,095	212,113	146,983	92,294	1,312	885,413	4.3
45 - 49	M	25,889	9,546	37,212	76,092	94,636	131,630	104,579	59,186	1,231	540,001	4.4
	F	19,142	11,737	29,228	54,617	42,353	54,538	25,196	20,126	330	257,267	3.8
	M+F	45,031	21,283	66,440	130,709	136,989	186,168	129,775	79,312	1,561	797,268	4.2
50 - 54	M	21,931	7,972	25,388	58,933	68,019	99,548	73,177	44,767	364	400,099	4.4
	F	14,750	8,136	26,214	44,721	39,037	51,075	21,960	19,966	294	226,153	3.9
	M+F	36,681	16,108	51,602	103,654	107,056	150,623	95,137	64,733	658	626,252	4.2
55 - 59	M	16,582	8,478	25,272	50,142	55,457	90,737	60,250	40,445	191	347,554	4.4
	F	8,685	4,706	18,527	25,596	23,584	28,420	15,448	13,166	129	138,261	3.9
	M+F	25,267	13,184	43,799	75,738	79,041	119,157	75,698	53,611	324	485,815	4.3
60 - 64	M	18,184	6,381	21,423	47,073	49,988	71,676	54,901	33,096	259	302,981	4.3
	F	9,542	3,803	14,084	22,821	16,403	25,220	11,176	9,102	274	112,425	3.7
	M+F	27,726	10,184	35,507	69,894	66,391	96,896	66,077	42,198	535	415,406	4.2
65 +	M	35,331	10,959	40,758	82,160	73,946	119,458	80,005	57,123	446	500,186	4.2
	F	12,856	3,810	15,315	20,500	20,736	23,114	13,832	10,052	405	120,620	3.7
	M+F	48,187	14,769	56,073	102,660	94,682	142,572	93,837	67,175	851	620,806	4.1
N/S	M	186	99	806	571	1,020	1,184	1,375	374	12	5,627	4.5
	F	370	195	260	710	318	745	44	-	18	2,660	3.1
	M+F	556	294	1,066	1,281	1,338	1,949	1,418	374	30	8,287	3.9
Total	M	313,563	148,259	518,802	1,031,602	1,162,050	1,809,067	1,338,960	1,649,716	16,902	7,988,921	4.7
	F	264,782	160,734	495,057	798,558	684,904	916,995	438,452	659,128	10,545	4,429,162	4.2
	M+F	578,345	308,993	1,013,859	1,830,160	1,846,954	2,726,062	1,777,419	2,308,844	27,447	12,418,083	4.5
Percent	M	3.9	1.9	6.5	12.9	14.5	22.6	16.8	20.7	0.2	100.0	
	F	6.0	3.6	11.2	10.0	15.5	20.7	9.9	14.9	0.2	100.0	
	M+F	4.7	2.5	8.2	14.7	14.9	21.9	14.3	18.6	0.2	100.0	

engaged in herding cattle and other animals and have to work on most days of the week. The young also observe less number of religions holidays, and thus may work for more days.

The mean number of days worked by employed persons also vary between regions in all the rounds (Table 6.6 - 6.10). When the mean of all rounds is considered Hararge region showed the highest number of days worked during the week followed by Sidamo and Wello while the lowest number of days worked was observed in Gojjam (see Table 6.10).

The mean number of days worked by occupation, status and industrial group are analysed for the mean of all rounds. The mean number of days worked by occupation of respondent at national level (i.e rural Ethiopia) is presented in Table 6.11. The table indicates that service workers report to have worked for more days followed by clerical and related workers and administrative and managerial workers. The lowest number of days worked was reported by sales workers and production and related workers. Table 6.12 presents the mean number of days worked by industrial group distribution and indicates that those engaged in transport and communication work more days (6.2 days) while those engaged in trade work for the least number of days (3.4 days). The distribution of the mean number of days worked by employed persons by status (Table 6.13) indicates that cooperative members and employees work for the highest number of days while employers work for the least.

Separate analysis was done on number of days worked and mean number of days worked by occupational and industrial group for the employees in Tables 6.14 - 6.15. According to the occupational distribution those employed as service workers and those working as clerical and related workers reported to have

Table 6.6 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Region

(Current Status Approach Round 1)

Region	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Arssi	M	30,995	12,549	33,468	36,928	45,878	62,680	64,837	85,735	-	373,070	4.5
	F	30,981	10,461	23,622	28,337	19,675	27,371	26,036	45,327	124	211,884	3.9
	M+F	61,976	23,010	57,090	65,265	65,503	90,051	90,873	131,062	124	584,954	4.3
Bale	M	7,787	3,223	11,645	18,390	22,945	31,195	24,497	28,046	543	148,271	4.6
	F	5,102	2,261	10,607	19,493	14,505	18,279	7,744	15,795	394	94,180	4.1
	M+F	12,889	5,484	22,252	37,883	37,450	49,474	32,241	43,841	937	242,451	4.4
Gamo Goffa	M	28,761	4,006	14,155	22,512	38,463	70,864	73,117	40,863	207	292,948	4.6
	F	16,783	5,146	11,344	22,222	30,644	54,080	23,252	36,111	-	199,582	4.4
	M+F	45,544	9,152	25,499	44,734	69,107	124,944	96,369	76,974	207	492,530	4.5
Gojjam	M	32,874	21,360	58,152	112,259	174,559	263,963	90,074	113,683	969	867,893	4.4
	F	70,219	34,461	86,089	108,301	122,545	147,881	37,147	42,456	1,666	650,765	3.5
	M+F	103,093	55,821	144,241	220,560	297,104	411,844	127,221	156,139	2,635	1,518,658	4.0
Gonder	M	10,671	7,355	24,183	60,042	134,712	145,561	32,331	132,610	-	547,465	4.8
	F	34,085	15,937	36,699	55,303	81,400	77,700	14,603	35,217	385	351,329	3.7
	M+F	44,756	23,292	60,882	115,345	216,112	223,261	46,934	167,827	385	898,794	4.4
Hararge	M	48,861	5,911	32,816	48,878	48,507	76,538	84,888	385,191	761	732,351	5.5
	F	15,071	3,918	21,736	31,757	27,564	26,553	8,548	97,847	573	233,567	4.8
	M+F	63,932	9,829	54,552	80,635	76,071	103,091	93,436	483,038	1,334	965,918	5.3
Illubabor	M	9,997	3,306	17,556	22,359	41,539	70,779	43,224	25,170	669	234,599	4.5
	F	13,295	4,689	22,219	38,602	24,371	35,989	17,342	14,406	1,125	172,038	3.8
	M+F	23,292	7,995	39,775	60,961	65,910	106,768	60,566	39,576	1,794	406,637	4.2
Keffa	M	29,973	14,312	64,141	118,404	120,450	140,092	72,528	64,247	3,616	627,763	4.1
	F	25,637	24,082	64,253	74,646	65,298	59,459	18,645	35,986	1,199	359,205	3.4
	M+F	55,610	38,394	128,394	193,050	185,748	199,551	91,173	90,233	4,815	986,968	3.9
Shewa	M	59,619	43,732	132,508	291,912	331,058	446,783	247,566	379,058	3,677	1,935,913	4.6
	F	64,165	52,702	158,323	253,658	209,070	256,692	119,651	206,750	5,505	1,326,516	4.1
	M+F	123,784	96,434	290,831	545,570	540,128	703,475	367,217	585,808	9,182	3,262,429	4.4
Sidamo	M	68,990	24,268	66,096	117,006	132,699	205,520	168,937	185,541	1,455	970,512	4.5
	F	49,711	28,770	45,989	71,654	69,217	112,651	82,551	195,778	618	656,939	4.6
	M+F	118,701	53,038	112,085	188,660	201,916	318,171	251,488	381,319	2,073	1,627,451	4.6
Wellega	M	27,725	17,606	32,674	52,884	68,217	130,078	129,467	76,857	674	536,182	4.7
	F	61,046	17,764	47,516	69,762	73,345	135,371	65,808	28,287	771	499,670	3.8
	M+F	88,771	35,370	80,190	122,646	141,562	265,449	195,275	105,144	1,445	1,035,852	4.3
Wello	M	11,544	9,517	39,165	62,399	104,618	163,400	121,900	207,766	776	721,085	5.1
	F	31,920	13,281	52,071	66,785	87,987	104,514	52,734	100,705	-	509,997	4.3
	M+F	43,464	22,798	91,236	129,184	192,605	267,914	174,634	308,471	776	1,231,082	4.8
Total	M	367,797	167,145	526,559	963,973	1,263,645	1,807,453	1,153,366	1,724,767	13,347	7,988,052	4.7
	F	418,015	213,472	580,468	840,520	825,571	1,056,540	474,061	844,665	12,360	5,265,672	4.0
	M+F	785,812	380,617	1,107,027	1,804,493	2,089,216	2,863,993	1,627,427	2,569,432	25,707	13,253,724	4.4

Table 6.7 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Region

(Current Status Approach Round 2)

Region	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Arssi	M	18,480	9,882	23,055	28,302	32,776	73,773	90,429	106,478	228	383,403	5.0
	F	11,419	6,453	22,815	32,159	20,546	43,179	31,193	47,788	110	215,662	4.5
	M+F	29,899	16,335	45,870	60,461	53,322	116,952	121,622	154,266	338	599,065	4.8
Bale	M	6,674	2,362	8,932	17,357	17,974	30,334	30,889	28,759	140	143,421	4.8
	F	1,057	1,281	9,517	13,629	15,093	16,642	7,481	14,640	125	79,465	11.4
	M+F	7,731	3,643	18,449	30,986	33,067	46,976	38,370	43,399	265	222,886	4.6
Gamo Goffa	M	23,142	6,573	12,745	27,135	29,771	63,521	68,603	46,605	-	278,155	4.6
	F	6,564	3,336	10,087	29,871	27,715	54,096	34,120	24,349	1,270	191,408	4.3
	M+F	29,706	9,909	22,832	57,006	57,486	117,617	102,723	71,014	1,270	469,563	4.4
Gojjam	M	19,372	22,935	55,332	122,349	138,783	232,552	123,938	142,568	1,123	858,952	4.6
	F	34,680	35,164	74,854	100,397	81,295	148,949	55,508	52,546	769	584,162	3.9
	M+F	54,052	58,099	130,186	222,746	220,078	381,501	179,446	195,114	-1,892	1,443,114	4.2
Gonder	M	11,150	12,635	42,498	76,426	72,672	102,284	48,781	186,820	1,635	554,901	4.9
	F	17,004	23,371	44,849	44,459	36,918	52,524	10,116	34,844	456	264,541	3.6
	M+F	28,154	36,006	87,347	120,885	109,590	154,808	58,897	221,664	2,091	819,442	4.5
Hararge	M	26,992	2,331	26,037	54,254	59,085	94,336	84,666	364,828	693	713,222	5.6
	F	5,792	5,160	11,084	18,957	24,987	37,560	14,354	87,766	-	205,660	5.2
	M+F	32,784	7,491	37,121	73,211	84,072	131,896	99,020	452,594	693	918,882	5.4
Illubabor	M	7,564	3,227	15,271	29,291	39,108	53,206	46,875	20,622	1,059	216,225	4.5
	F	3,924	4,875	18,143	27,596	21,447	28,696	18,521	10,649	841	134,692	4.0
	M+F	11,488	8,102	33,414	56,887	60,555	81,904	65,396	31,271	1,900	350,917	4.3
Keffa	M	29,466	6,961	38,439	111,437	104,089	165,364	95,754	68,103	2,432	622,045	4.4
	F	15,583	19,143	37,795	98,884	57,284	58,292	35,172	21,514	178	344,405	3.7
	M+F	45,049	26,104	76,234	210,205	161,373	223,656	130,926	89,617	3,170	966,450	4.1
Shewa	M	29,539	35,458	159,099	287,809	283,575	451,473	309,706	338,280	1,912	1,896,851	4.8
	F	25,560	48,799	142,546	228,663	162,062	247,517	119,120	162,975	2,531	1,139,773	4.2
	M+F	55,099	84,257	301,645	516,472	445,637	698,990	428,826	501,255	4,443	3,036,624	4.5
Sidamo	M	63,482	19,228	37,481	92,121	98,218	205,639	276,227	245,012	-	1,037,408	5.0
	F	66,929	20,664	34,601	81,841	78,949	140,853	87,775	152,725	704	665,041	4.4
	M+F	130,411	39,892	72,082	173,962	177,167	346,492	364,002	397,737	704	1,702,449	4.7
Wellega	M	15,099	10,107	29,134	43,605	66,287	146,887	117,761	92,961	794	522,635	4.9
	F	22,791	11,061	37,155	59,815	70,264	149,398	83,122	36,003	690	470,299	4.4
	M+F	37,890	21,168	66,289	103,420	136,551	296,285	200,883	128,964	1,484	992,934	4.6
Wello	M	22,197	19,752	68,494	104,883	71,233	120,222	75,612	182,262	1,108	665,763	4.6
	F	33,794	12,857	39,054	69,044	43,754	45,600	15,936	64,208	1,040	325,287	3.8
	M+F	55,991	32,609	107,548	173,927	114,987	165,822	91,548	246,470	2,148	991,050	4.4
Total	M	273,157	151,451	516,517	994,969	1,013,571	1,739,593	1,369,241	1,823,358	11,124	7,892,981	4.8
	F	245,097	192,164	482,500	805,315	640,314	1,023,306	512,418	710,007	9,274	4,620,395	4.2
	M+F	518,254	343,615	999,017	1,800,284	1,653,885	2,762,899	1,881,659	2,533,365	20,398	12,513,376	4.6

Table 6.8 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Region

(Current Status Approach Round 3)

Region	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Arssi	M	50,135	16,917	38,488	41,533	30,128	59,626	41,981	72,510	973	352,291	4.0
	F	22.671	7,732	9,547	8,824	5,146	12,877	7,182	27,005	1,398	102,382	3.3
	M+F	72,806	24,649	48,035	50,357	35,274	22,503	49,163	99,515	2,371	454,673	3.9
Bale	M	6,007	2,245	13,017	20,082	24,173	32,248	20,862	18,496	393	137,523	4.4
	F	1,249	1,238	6,805	13,457	10,538	11,648	4,749	12,475	273	62,432	4.4
	M+F	7,256	3,443	19,822	33,539	34,711	43,896	25,611	30,971	666	199,955	4.4
Gamo Goffa	M	23,370	5,019	20,318	35,943	48,510	83,334	50,524	28,783	-	295,801	4.3
	F	10,461	4,690	17,577	27,498	35,021	42,118	27,237	20,805	-	185,407	4.2
	M+F	33,831	9,709	37,895	63,441	83,531	125,452	77,761	49,588	-	481,208	4.3
Gojjam	M	101,849	47,361	106,738	120,935	91,161	147,602	59,057	89,449	8,279	772,431	3.5
	F	51,350	22,309	50,268	58,464	39,539	60,172	18,088	23,943	1,286	325,419	3.2
	M+F	153,199	69,670	157,006	179,399	130,700	207,774	77,145	113,392	9,565	1,097,850	3.4
Gonder	M	88,769	18,268	50,859	67,275	44,303	68,971	26,167	117,781	644	483,037	3.8
	F	45,036	10,145	24,178	26,978	17,150	18,811	3,685	22,494	-	168,477	2.9
	M+F	133,805	28,413	75,037	94,253	61,453	87,782	29,852	140,275	644	651,514	3.5
Hararge	M	21,828	8,542	19,740	32,154	56,985	115,553	119,576	341,860	828	717,066	5.7
	F	2,017	2,870	5,006	13,291	18,436	26,004	12,951	87,558	273	168,406	5.6
	M+F	23,845	11,412	24,746	45,445	75,421	141,557	132,527	429,418	1,101	885,472	5.6
Illubabor	M	7,698	3,568	18,706	39,150	36,154	58,780	40,324	10,423	394	215,197	4.2
	F	3,913	6,237	17,150	25,061	19,775	22,382	11,393	7,205	430	113,546	3.8
	M+F	11,611	9,805	35,856	64,211	55,929	81,162	51,717	17,628	824	328,743	4.1
Keffa	M	17,158	8,739	48,475	125,317	131,249	145,774	93,918	39,228	3,815	613,673	4.2
	F	6,989	10,957	63,533	78,466	52,726	36,023	8,803	10,282	419	268,198	3.3
	M+F	24,147	19,696	112,008	203,783	183,975	181,797	102,721	49,510	4,234	881,871	3.9
Shewa	M	87,205	53,890	190,961	315,014	274,685	371,026	211,832	265,289	8,049	1,777,951	4.2
	F	40,796	33,573	113,349	148,648	125,476	130,974	67,978	109,474	2,123	772,391	3.9
	M+F	128,001	87,463	304,310	463,662	400,161	502,000	279,810	374,763	10,172	2,550,342	4.1
Sidamo	M	19,609	3,618	52,753	146,891	114,237	243,645	299,213	140,825	698	1,021,489	4.9
	F	38,161	9,906	50,272	103,563	58,957	133,550	100,128	101,609	704	596,850	4.4
	M+F	57,770	13,524	103,025	250,454	173,194	377,195	399,341	242,434	1,402	1,618,339	4.7
Wellega	M	17,042	13,572	45,209	66,184	74,196	119,097	91,996	67,948	936	496,180	4.5
	F	17,646	11,094	42,183	49,064	57,528	93,965	49,945	23,349	456	345,130	4.1
	M+F	34,688	24,666	87,392	115,248	131,724	212,962	141,941	91,297	1,392	841,310	4.3
Wello	M	35,045	16,911	36,776	85,770	93,406	83,973	77,239	175,519	1,283	605,922	4.7
	F	26,695	5,350	26,455	44,925	34,261	19,700	11,798	51,625	418	221,227	3.9
	M+F	61,740	22,261	63,231	130,695	127,667	103,673	89,037	227,144	1,701	827,149	4.2
Total	M	475,715	198,650	642,040	1,096,248	1,019,187	1,529,629	1,132,689	1,368,111	26,292	7,488,561	4.4
	F	266,984	126,101	426,323	598,239	474,553	608,124	323,937	497,824	7,780	3,329,865	4.0
	M+F	742,699	324,751	1,068,363	1,694,487	1,493,740	2,137,753	1,456,626	1,865,935	34,072	10,818,426	4.2

Table 6.9 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Region

(Current Status Approach Round 4)

Region	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Arssi	M	6,820	3,857	14,621	33,033	40,162	103,504	123,922	79,627	729	406,275	5.2
	F	8,643	3,058	19,446	25,440	16,277	29,333	17,796	37,619	-	157,612	4.4
	M+F	15,463	6,915	34,067	58,473	56,439	132,837	141,718	117,246	729	563,887	5.0
Bale	M	3,469	2,418	10,455	22,834	23,131	40,196	33,918	25,661	1,053	163,135	4.7
	F	269	663	5,217	14,796	15,078	14,845	6,765	13,629	340	71,602	4.6
	M+F	3,738	3,081	15,672	37,630	38,209	55,041	40,683	39,290	1,393	234,737	4.6
Gamo Goffa	M	15,877	3,219	11,202	28,807	37,061	83,887	79,848	45,701	1,541	307,143	4.8
	F	5,017	2,306	14,121	34,225	40,224	43,961	29,171	27,176	223	196,424	4.5
	M+F	20,894	5,525	25,323	63,032	77,285	127,848	109,019	72,877	1,764	503,567	4.7
Gojjam	M	7,938	8,715	37,947	160,027	198,931	255,468	95,218	125,655	1,592	891,491	4.6
	F	20,842	21,640	82,012	181,970	132,680	126,522	32,362	36,424	613	635,065	3.7
	M+F	28,780	30,355	119,959	341,997	331,611	381,990	127,580	162,079	2,205	1,526,556	4.2
Gonder	M	7,652	7,088	30,041	133.726	139,793	93,515	37,786	131,779	-	581,380	4.5
	F	10,697	9,836	49,783	104,131	75,798	40,207	5,358	29,281	-	325,091	3.6
	M+F	18,349	16,924	79,824	237,857	215,591	133,722	43,144	161,060	-	906,471	4.2
Hararge	M	18,063	4,435	14,264	40,097	83,660	128,195	132,894	356,089	1,665	779,362	5.7
	F	6,389	1,298	4,320	19,316	22,284	25,622	13,133	87,825	-	180,187	5.4
	M+F	24,452	5,733	18,584	59,413	105,944	153,817	146,027	443,914	1,665	959,549	5.6
Illubabor	M	2,822	2,509	12,938	24,864	37,327	75,224	66,193	30,322	1,330	253,549	4.9
	F	3,205	3,692	14,765	30,097	26,087	42,081	14,513	5,886	412	140,738	4.0
	M+F	6,027	6,201	27,703	54,981	63,414	117,305	80,706	36,208	1,742	394,287	4.6
Keffa	M	13,034	5,574	33,484	102,323	136,849	184,826	110,377	71,964	1,513	659,944	4.6
	F	10,581	9,552	54,845	80,069	54,899	67,824	29,178	13,837	484	321,269	3.7
	M+F	23,615	15,126	88,329	182,392	191,748	252,650	139,555	85,801	1,997	981,213	4.3
Shewa	M	17,169	12,627	112,954	261,647	343,128	579,600	422,120	366,979	4,183	2,120,407	4.9
	F	16,994	27,136	114,240	207,691	184,034	217,669	97,855	136,010	3,931	1,005,560	4.2
	M+F	34,163	39,763	227,194	469,338	527,162	797,269	519,975	502,989	8,114	3,125,967	4,7
Sidamo	M	27,849	8,466	59,024	133,733	128,244	269,842	328,107	153,713	2,517	1,111,495	4.9
	F	19,152	14,396	45,759	127,008	86,579	103,638	74,484	85,816	4,591	561,423	4.3
	M+F	47,001	22,862	104,783	260,741	214,823	373,480	402,591	239,529	7,108	1,672,918	4.7
Wellega	M	6,076	6,899	26,393	54,658	78,226	176,052	144,776	91,853	197	585,130	5.0
	F	9,678	8,182	39,087	61,825	95,096	187,884	92,279	33,798	889	528,718	4.5
	M+F	15,754	15,081	65,480	116,483	173,322	363,936	237,055	125,651	1,086	1,113,848	4.7
Wello	M	10,837	9,777	26,790	75,466	105,304	169,298	125,406	203,304	545	726,727	5.1
	F	17,556	9,437	47,336	63,586	50,143	80,419	30,526	76,716	1,280	376,999	4.2
	M+F	28,393	19,214	74,126	139,052	155,447	249,717	255,932	280,020	1,825	1,103,726	4.8
Total	M	137,606	75,584	390,113	1,071,235	1,351,816	2,159,607	1,700,565	1,682,647	16,865	8,586,038	4.9
	F	129,023	111,196	490,931	950,154	799,179	980,005	443,420	584,017	12,763	4,500,688	4.2
	M+F	266,629	186,780	881,044	2,021,389	2,150,995	3,139,612	2,143,985	2,266,664	29,628	13,086,726	4.7

Table 6.10 Employed Persons by Number of Days Worked During the Previous Seven Days by Sex and Regions

(Current Status Approach Mean of Rounds 1, 2, 3 and 4)

Region	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Arssi	M	26,608	10,801	27,408	34,949	37,236	74,896	80,292	86,088	482	378,760	4.7
	F	18,429	6,926	18,858	23,690	15,399	28,190	20,552	39,435	407	171,886	4.2
	M+F	45,037	17,727	46,266	58,639	52,635	103,086	100,844	125,523	889	550,646	4.5
Bale	M	5,984	2,562	11,012	19,666	22,056	33,493	27,542	25,241	531	148,087	4.6
	F	1,919	1,361	8,037	15,344	13,804	15,354	6,685	14,135	281	76,920	4.4
	M+F	7,903	3,923	19,049	35,010	35,860	48,847	34,227	39,376	812	225,007	4.5
Gamo Goffa	M	22,788	4,704	14,605	28,599	38,451	75,402	68,023	40,503	437	293,512	4.6
	F	9,706	3,870	13,282	28,454	33,401	48,564	28,445	27,110	373	193,205	4.4
	M+F	32,494	8,574	27,887	57,053	71,852	123,966	96,468	67,613	810	486,717	4.5
Gojjam	M	40,508	25,093	64,542	128,893	150,859	224,896	92,072	117,839	2,990	847,692	4.3
	F	44,273	28,394	73,306	112,283	94,015	120,881	35,776	38,842	1,083	548,853	3.6
	M+F	84,781	53,487	137,848	241,176	244,874	345,777	127,848	156,681	4,073	1,396,545	4.0
Gonder	M	29,561	11,337	36,895	84,367	97,870	102,583	36,266	142,248	569	541,696	4.5
	F	26,706	14,822	38,877	57,718	52,817	47,311	8,441	30,459	209	277,360	3.5
	M+F	56,267	25,159	75,772	142,085	150,687	149,894	44,707	172,707	778	819,056	4.2
Hararge	M	28,936	5,305	23,214	43,846	62,059	103,656	105,506	361,992	986	735,500	5.5
	F	7,317	3,312	10,537	20,830	23,318	28,935	12,247	90,249	210	196,955	5.2
	M+F	36,253	8,617	33,751	64,676	85,377	132,591	117,753	452,241	1,196	932,455	5.5
Illubabor	M	7,020	3,153	16,118	28,921	38,532	64,498	49,154	21,634	862	229,892	4.6
	F	6,084	4,873	18,069	30,339	22,920	32,287	15,442	9,537	702	140,253	3.9
	M+F	13,104	8,026	34,187	59,260	61,452	96,785	64,596	31,171	1,564	370,145	4.3
Keffa	M	22,408	8,897	46,135	114,370	123,159	159,014	93,144	60,886	2,844	630,857	4.3
	F	14,698	15,934	55,107	83,016	57,552	55,400	22,950	17,905	708	323,270	3.6
	M+F	37,106	24,831	101,242	197,386	180,711	214,414	116,094	78,791	3,552	954,127	4.1
Shewa	M	48,383	36,427	148,881	289,096	308,112	462,221	297,806	337,402	4,454	1,932,782	4.6
	F	36,879	40,553	132,115	209,665	170,161	213,213	101,151	153,802	3,521	1,061,060	4.1
	M+F	85,262	76,980	280,996	498,761	478,273	475,434	398,957	491,204	7,975	2,993,842	4.1
Sidamo	M	44,983	13,095	53,839	122,438	118,350	231,162	268,121	181,273	1,166	1,035,227	4.8
	F	43,488	18,434	44,155	96,017	73,426	122,673	86,235	133,982	1,653	620,063	4.5
	M+F	88,471	32,329	97,994	218,455	191,776	353,835	354,356	315,255	2,829	1,655,290	4.7
Wellega	M	16,486	12,046	33,353	54,333	71,732	143,029	121,000	82,405	657	535,041	4.8
	F	27,790	12,025	41,485	60,117	74,058	141,630	72,789	30,359	707	460,960	4.2
	M+F	44,276	24,071	74,838	114,450	145,790	284,659	193,789	112,764	1,364	996,001	4.5
Wello	M	19,898	14,039	42,800	82,124	93,634	134,217	100,034	192,205	924	679,875	4.9
	F	27,493	10,230	41,229	61,085	54,033	62,557	27,746	73,313	691	358,377	4.2
	M+F	47,391	24,269	84,029	143,209	147,667	196,774	127,780	265,518	1,615	1,038,252	4.7
Total	M	313,563	148,259	518,802	1,031,602	1,162,050	1,809,067	1,338,960	1,649,716	16,902	7,988,921	4.7
	F	264,782	160,734	495,057	798,558	684,904	916,995	438,459	659,128	10,545	4,429,162	4.1
	M+F	578,345	308,993	1,013,859	1,830,160	1,846,954	2,726,062	1,777,419	2,308,844	27,447	12,418,083	4.5

Table 6.11 Employed Persons by Number of Days Worked During the Previous Seven Days by Occupation and Sex
All Regions (Current Status Approach-Mean of Rounds 1,2,3 and 4)

Occupation	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Professional & technical	M	689	1,276	1,629	2,695	3,925	15,862	4,909	5,121	126	36,232	4.8
	F	638	929	935	1,283	954	3,940	255	210	257	9,401	3.6
	M+F	1,327	2,205	2,564	3,978	4,879	19,802	5,164	5,331	383	45,633	4.5
Administrative & managerial	M	578	399	746	1,196	1,185	1,508	2,439	4,105	-	12,156	5.0
	F	118	-	252	168	596	-	85	19	-	1,238	3.3
	M+F	696	399	998	1,364	1,781	1,508	2,524	4,124	-	13,394	4.8
Clerical and related	M	102	57	-	516	119	529	1,713	908	-	3,944	5.4
	F	-	-	-	60	-	200	726	-	-	986	5.4
	M+F	102	57	-	576	119	729	2,439	908	-	4,930	5.4
Sales Workers	M	3,204	4,242	15,272	16,930	15,885	16,842	8,452	8,923	87	89,837	3.9
	F	7,035	7,439	28,074	45,614	25,536	20,903	9,997	13,703	157	158,458	3.6
	M+F	10,239	11,681	43,346	62,544	41,421	37,745	18,449	22,626	244	248,295	3.7
Service Workers	M	839	73	805	1,515	1,491	1,638	5,443	16,752	94	28,650	6.0
	F	331	123	524	448	825	1,034	1,170	5,666	83	10,204	5.7
	M+F	1,170	196	1,329	1,963	2,316	2,672	6,613	22,418	177	38,854	5.9
Agriculture and animal husbandry	M	297,062	136,218	483,403	975,283	1,100,276	1,702,430	1,250,392	1,571,317	13,631	7,530,012	4.7
	F	215,860	114,864	375,028	621,530	554,712	782,101	380,346	598,850	7,919	3,651,209	4.2
	M+F	512,922	251,082	858,431	1,596,813	1,654,988	2,484,531	1,630,738	2,170,167	21,550	11,181,221	4.5
Production and related	M	9,181	5,994	16,869	33,166	38,435	70,239	65,542	42,585	2,086	284,097	4.7
	F	37,495	37,379	90,072	129,234	101,995	108,817	45,871	40,681	1,082	592,626	3.6
	M+F	46,676	43,373	106,941	162,400	140,430	179,056	111,413	83,266	3,168	876,723	3.9
Not Stated	M	1,908	-	78	301	734	19	70	5	878	3,993	1.5
	F	3,305	-	172	221	286	-	9	-	1,047	5,040	1.1
	M+F	5,213	-	250	522	1,020	19	79	5	1,925	9,033	1.0
Total	M	313,563	148,259	518,802	1,031,602	1,162,050	1,809,067	1,338,960	1,649,716	16,902	7,988,921	4.7
	F	264,782	160,734	495,057	798,558	684,904	916,995	438,459	659,128	10,545	4,429,162	4.1
	M+F	578,345	308,993	1,013,859	1,830,160	1,846,954	2,726,062	1,777,419	2,308,844	27,447	12,418,083	4.5

Table 6.12 Employed Persons by Number of Days Worked During the Previous Seven Days by Industry and Sex - All Regions (Current Status Approach - Mean of Rounds 1,2,3 and 4)

Industry	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Agriculture and Related	M	297,203	136,692	484,040	977,466	1,103,460	1,708,265	1,252,396	1,579,120	13,763	7,552,405	4.7
	F	215,954	115,245	375,251	622,043	555,515	783,042	380,891	599,872	8,152	3,655,965	4.2
	M+F	513,157	251,937	859,291	1,599,509	1,658,975	2,491,307	1,633,287	2,178,992	21,915	11,208,370	4.5
Mining and Quarrying	M	432	292	333	393	269	348	2,409	311	2	4,789	4.5
	F	62	505	90	124	106	310	389	-	50	1,636	3.4
	M+F	494	797	423	517	275	658	2,798	311	52	6,325	4.2
Manufacturing	M	4,837	1,859	8,015	13,803	13,360	22,433	13,122	12,168	321	89,918	4.3
	F	18,339	6,610	30,906	54,435	53,272	58,860	25,705	22,913	608	271,648	3.9
	M+F	23,176	8,469	38,921	68,238	66,632	81,293	38,827	35,081	929	361,566	4.0
Electricity, Gas and Water	M	15	923	697	1,496	259	649	2,689	1,116	-	7,844	4.5
	F	101	126	141	302	223	226	138	364	-	1,621	4.1
	M+F	116	1,049	838	1,798	482	875	2,827	1,480	-	9,435	4.4
Construction	M	2,468	1,752	4,025	11,199	15,525	33,411	36,134	12,850	1,818	119,182	4.9
	F	44	406	1,202	621	2,055	4,334	3,443	1,459	130	13,694	4.8
	M+F	2,512	2,158	5,227	11,820	17,580	37,745	39,577	14,309	1,948	132,876	4.9
Wholesale and Retailtrade	M	3,583	4,639	17,334	17,545	17,345	18,750	11,122	12,176	19	102,513	4.0
	F	25,770	37,333	85,324	118,139	70,864	64,714	24,588	28,292	470	455,494	3.3
	M+F	29,353	41,972	102,658	135,684	88,209	83,464	35,710	40,468	489	558,007	3.4
Transport and Communication	M	35	33	-	65	-	187	1,235	1,493	-	3,048	6.2
	F	-	-	-	-	-	-	-	-	-	-	-
	M+F	35	33	-	65	-	187	1,235	1,493	-	3,048	6.2
Finance and Business Services	M	-	79	-	-	54	54	-	-	-	187	3.0
	F	-	-	-	-	-	-	307	-	-	307	6.0
	M+F	-	79	-	-	54	54	307	-	-	494	4.9
Community, Social and Personal Services	M	3,081	1,971	4,282	9,308	11,004	24,854	19,503	30,228	46	104,277	5.1
	F	1,183	509	1,971	2,733	2,647	5,333	2,991	6,219	82	23,668	4.7
	M+F	4,264	2,480	6,253	12,041	13,651	30,187	22,494	36,447	128	127,945	5.0
Not Stated	M	1,909	19	76	327	774	116	350	254	933	4,758	2.3
	F	3,329	-	172	161	222	176	7	9	1,053	5,129	0.7
	M+F	5,238	19	248	488	996	292	357	263	1,986	9,887	1.6
Total	M	313,563	148,259	518,802	1,031,602	1,162,050	1,809,067	1,338,960	1,649,716	16,902	7,988,921	4.7
	F	264,782	160,734	495,057	798,558	684,904	916,995	438,459	659,128	10,545	4,429,162	4.1
	M+F	578,345	308,993	1,013,859	1,830,160	1,846,954	2,726,062	1,777,419	2,308,844	27,447	12,418,083	4.5

Table 6.13 Employed Persons by Number of Days Worked During the Previous Seven Days by Status and Sex - All Regions (Current Status Approach - Mean of Rounds 1,2,3 and 4)

Status	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Employer	M	7,041	4,306	11,167	19,189	22,108	24,604	13,637	11,181	361	113,594	4.0
	F	775	1,885	854	1,505	1,269	1,535	975	1,589	333	10,720	3.6
	M+F	7,816	6,191	12,021	20,694	23,377	26,139	14,612	12,770	694	124,314	4.0
Co-operative Member	M	5,986	1,872	8,032	15,772	28,789	70,123	102,298	85,205	229	318,306	5.4
	F	3,314	650	2,173	3,805	4,796	6,642	9,628	4,680	70	35,758	4.5
	M+F	9,300	2,522	10,205	19,577	33,585	76,765	111,926	89,885	299	354,064	5.4
Employer	M	7,624	3,750	12,664	29,318	39,761	76,248	72,563	147,366	1,753	391,047	5.4
	F	3,714	3,716	7,492	11,887	12,184	22,193	15,693	24,319	391	101,589	4.7
	M+F	11,338	7,466	20,156	41,205	51,945	98,441	88,256	171,685	2,144	492,636	5.3
Self-employed	M	224,130	89,629	308,954	656,970	743,525	1,091,941	773,489	446,539	3,337	4,338,514	4.3
	F	69,727	43,802	137,588	228,109	181,964	204,303	97,126	82,187	1,784	1,046,590	3.7
	M+F	293,857	133,431	446,542	885,079	925,489	1,296,244	870,615	528,726	5,121	5,385,104	4.2
Unpaid Family Workers	M	63,283	46,317	173,335	300,264	314,605	517,593	348,047	939,708	8,411	2,711,563	5.1
	F	182,648	108,085	341,125	548,615	480,621	675,050	311,876	543,887	6,783	3,198,690	4.2
	M+F	245,931	154,402	514,460	848,879	795,226	1,192,643	659,923	1,483,595	15,194	5,910,253	4.6
Others	M	3,137	2,287	4,290	9,262	12,160	26,882	27,780	16,282	1,630	103,710	4.9
	F	750	2,596	5,660	3,554	3,610	6,555	2,805	1,076	159	26,765	3.6
	M+F	3,887	4,883	9,950	12,816	15,770	33,437	30,585	17,358	1,789	130,475	4.6
Not Stated	M	2,362	98	360	827	1,102	1,676	1,146	3,435	1,181	12,187	4.3
	F	3,854	-	165	1,083	460	717	356	1,390	1,025	9,050	2.6
	M+F	6,216	98	525	1,910	1,562	2,393	1,502	4,825	2,206	21,237	3.6
Total	M	313,563	148,259	518,802	1,031,602	1,162,050	1,809,067	1,338,960	1,649,716	16,902	7,988,921	4.7
	F	264,782	160,734	495,057	798,558	684,904	916,995	438,459	659,128	10,545	4,429,162	4.1
	M+F	578,345	308,993	1,013,859	1,830,160	1,846,954	2,726,062	1,777,419	2,308,844	27,447	12,418,083	4.5

Table 6.14 Employees by Number of Days Worked During the Previous Seven Days by Occupation and Sex - All Regions (Current Status Approach-Mean of Rounds 1,2,3 and 4)

Occupation	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Professional and Technical	M	430	379	1,024	2,288	2,550	12,689	2,454	2,607	-	24,421	4.7
	F	135	196	337	604	646	3,298	119	146	-	5,481	4.3
	M+F	565	575	1,361	2,892	3,196	15,987	2,573	2,753	-	29,902	4.7
Administrative & Managerial	M	35	-	-	123	98	489	558	680	-	1,983	5.7
	F	118	-	-	-	118	-	17	-	-	253	2.3
	M+F	153	-	-	123	216	489	575	680	-	2,236	5.3
Clerical and Related	M	-	-	-	233	62	278	1,465	433	-	2,471	5.7
	F	-	-	-	60	-	200	592	-	-	852	5.5
	M+F	-	-	-	293	62	478	2,057	433	-	3,323	5.7
Sales Workers	M	66	-	53	398	439	989	865	1,095	-	3,905	5.3
	F	-	-	-	197	-	252	-	282	-	731	5.2
	M+F	66	-	53	595	439	1,241	865	1,377	-	4,636	5.3
Service Workers	M	457	63	126	305	642	663	3,078	10,032	28	15,394	6.2
	F	313	76	173	130	179	142	718	4,450	83	6,264	6.0
	M+F	770	139	299	435	821	805	3,796	14,482	111	21,658	6.2
Agriculture and Animal Husbandry	M	5,251	2,694	8,604	19,389	27,820	48,412	47,149	119,071	1,533	279,923	5.6
	F	2,777	2,803	5,673	8,828	8,263	15,913	11,001	16,980	241	72,479	4.7
	M+F	8,028	5,497	14,277	28,217	36,083	64,325	58,150	136,051	1,774	352,402	5.4
Production and Related	M	1,386	614	2,859	6,584	8,152	12,728	16,995	13,439	189	62,946	5.1
	F	372	641	1,309	2,068	2,979	2,389	3,248	2,461	68	15,535	4.5
	M+F	1,758	1,255	4,168	8,652	11,131	15,117	20,243	15,900	257	78,481	5.0
Not Stated	M	11	-	-	-	-	-	-	11	-	11	0.0
	F	-	-	-	-	-	-	-	-	-	-	0.0
	M+F	11	-	-	-	-	-	-	11	-	11	0.0
Total	M	7,625	3,750	12,666	29,320	39,763	76,248	72,564	147,368	1,750	391,054	5.5
	F	3,715	3,716	7,492	11,887	12,185	22,194	15,695	24,319	392	101,595	4.7
	M+F	11,340	7,466	20,158	41,207	51,948	98,442	88,259	171,687	2,142	492,649	5.3

Table 6.15 Employees by Number of Days Worked by Industrial Group and Sex - All Regions

(Mean of Rounds 1,2,3 and 4)

Industry	Sex	Number of Days Worked										
		0	1	2	3	4	5	6	7	N/S	Total	Mean
Agriculture and Related	M	5,304	2,639	8,788	20,798	29,346	53,140	48,433	124,548	1,533	294,529	5.6
	F	2,867	2,864	5,996	9,563	8,409	16,762	11,175	17,053	241	74,930	4.6
	M+F	8,171	5,503	14,784	30,361	37,755	69,902	59,608	141,601	1,774	369,459	5.4
Mining and Quarrying	M	-	-	-	35	-	35	1,547	23	-	1,640	5.9
	F	-	29	-	-	106	58	106	-	-	299	4.5
	M+F	-	29	-	35	106	93	1,653	23	-	1,939	5.7
Manufacturing	M	135	99	507	282	301	817	1,878	635	-	4,654	4.9
	F	75	176	179	409	807	431	896	78	68	3,119	4.3
	M+F	210	275	686	691	1,108	1,248	2,774	713	68	7,773	4.7
Electricty, Gas and Water	M	15	314	251	239	169	590	2,302	531	-	4.411	5.1
	F	-	126	63	90	93	27	-	185	-	584	4.0
	M+F	15	440	314	329	262	617	2,302	716	-	4,995	5.0
Construction	M	370	144	1,313	2,705	3,917	4,104	5,966	3,426	173	22,118	4.9
	F	-	152	540	316	1,079	591	1,455	1,153	-	5,286	5.0
	M+F	370	296	1,853	3,021	4,996	4,695	7,421	4,579	173	27,404	4.9
Wholesale and Retailtrade	M	137	-	79	399	682	1,052	1,447	1,335	-	5,131	5.3
	F	180	100	-	270	339	475	187	1,295	-	2,846	5.2
	M+F	317	100	79	669	1,021	1,527	1,634	2,630	-	7,977	5.3
Transport and Communication	M	35	-	-	65	-	108	952	1,086	-	2,246	6.3
	F	-	-	-	-	-	-	-	-	-	-	-
	M+F	35	-	-	65	-	108	952	1,086	-	2,246	6.3
Finance and Buisness Services	M	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	307	-	-	307	6.0
	M+F	-	-	-	-	-	-	307	-	-	307	6.0
Community Social and Personal Services	M	1,629	554	1,728	4,797	5,307	16,371	9,820	15,628	44	55,878	5.2
	F	593	269	714	1,239	1,352	3,850	1,569	4,545	83	14.214	5.0
	M+F	2,222	823	2,442	6,036	6,659	20,221	11,389	20,173	127	70,092	5.2
Not Stated	M	-	-	-	-	41	31	219	156	-	447	6.1
	F	-	-	-	-	-	-	-	10	-	10	7.0
	M+F	-	-	-	-	41	31	219	166	-	457	6.1
Total	M	7,625	3,750	12,666	29,320	39,763	76,248	72,564	147,368	1,750	391,054	5.5
	F	3,715	3,716	7,492	11,887	12,185	22,194	15,695	24,319	392	101,595	4.7
	M+F	11,340	7,466	20,158	41,207	51,948	98,442	88,259	171,687	2,142	492,649	5.3

worked for more days, while the professional and technical workers worked for the lowest number of days. The mean number of days worked by industrial group indicates that among those working in the non-agricultural industries, those in the manufacturing and in the construction industry worked for less days compared to the rest.

6.2 Underemployment

An underemployed person can be defined as one who is working less number of hours than the average, and consequently earns less. Other criteria used to identify the underemployed, include working at a job for which one is over qualified; or working at a job that pays only marginally. However, this survey collected information only on those who worked for less than the usual number of days. In the survey those who worked for five days or more were considered to be fully employed while the rest were considered not to be fully employed. Those who worked for less than five days because there was no work available but were willing and ready to work more days are identified as under-employed. It should be noted that this definition identifies only part of the underemployed and thus does not include those that are underemployed according to the other criteria.

Questions on whether a person was ready and willing to work for more days was asked to all those who worked for less than five days including those who had work but did not work during the previous seven days. Those who responded positively to this question were those who did not work (or worked for less days) because there was no work available. Those who were sick or were unable to work for religious or social reasons were not included

in this catagory. According to the above criteria 25 percent of the males, 28 percent of the females and 26 percent of the total were ready and willing to work for more days as the average data of four rounds indcate. (Table 6.16). Using the average data of four rounds we find that among the regions Gondar, Keffa and Gojjam had the first, second and third largest proportions underemployed persons respectively, while Hararge had the lowest proportion of underemployed persons (Table 6.17).

The number of (additional) days the underemployed were ready to work during the previous seven days was also collected during the survey. The distribution is presented by age group and region in Tables 6.18 and 6.19 respectively. The mean number of (additional) days the underemployed were ready and willing to work was found to be 2.8 days for males and also for females, during the four rounds of the survey. The mean number of (additional) days the underemployed were ready and willing to work was found to be highest for Arssi, which was 3.4 days and lowest for Keffa, which was 2.3 days. The number of days the underemployed were ready to work is presented by number of days actually worked in Table 6.20. It can be observed that out of those who did not work for any day during the previous seven days 55 percent were ready to work for five days or more.

The rates of underemployment and number of (additional) days the underemployed persons were ready to work during the previous seven days by occupational group, industrial group and status are presented in Table 6.21, 6.22 and 6.23, respectively. According to the occupational distribution high rates of underemployment were recorded among those who were working as sales workers.

Table 6.16 Mean Number of Employed Persons Who had a Job but were not Working and Those Who Worked for Less than Five Days by Whether They were Ready to Work More Days and Proportion Underemployed by Sex and Age Group (Rounds 1, 2, 3 and 4)

Age Group	Sex	Ready to Work More	Not Ready to Work More	Not Stated	Total	Economically Active	Percent Ready to Work More
10 - 14	M	174,930	166,078	6,286	347,294	1,421,467	12.3
	F	136,080	119,055	3,171	258,306	765,965	17.8
	M+F	311,010	285,133	9,457	605,600	2,187,432	14.2
15 - 19	M	257,489	142,349	5,144	404,982	1,071,278	24.0
	F	175,567	120,516	4,754	300,837	576,478	30.5
	M+F	433,056	262,865	9,898	705,819	1,647,756	26.3
20 - 24	M	205,319	79,665	5,100	290,084	704,015	29.2
	F	148,395	106,451	5,390	260,236	463,172	32.0
	M+F	353,714	186,116	10,490	550,320	1,167,187	30.3
25 - 29	M	224,809	87,097	6,271	318,177	756,601	29.7
	F	183,836	135,731	5,849	325,416	586,068	31.4
	M+F	408,645	222,828	12,120	643,593	1,342,669	30.4
30 - 34	M	195,722	79,804	5,529	281,055	683,423	28.6
	F	149,379	115,949	6,747	272,075	477,634	31.3
	M+F	345,101	195,753	12,276	553,130	1,161,057	29.7
35 - 39	M	217,120	94,438	7,292	318,850	747,282	29.1
	F	156,708	124,048	4,576	285,332	491,401	31.9
	M+F	373,828	218,486	11,868	604,182	1,238,683	30.2
40 - 44	M	160,804	78,748	4,017	243,569	567,169	28.4
	F	92,782	93,482	2,878	189,142	333,080	27.9
	M+F	253,586	172,230	6,895	432,711	900,249	28.2
45 - 49	M	163,479	74,321	5,577	243,377	544,812	30.0
	F	85,307	69,062	2,708	157,077	263,390	32.4
	M+F	248,786	143,383	8,285	400,454	808,202	30.8
50 - 54	M	111,747	66,667	3,831	182,245	403,649	27.7
	F	62,910	67,764	2,184	132,858	232,450	27.1
	M+F	174,657	134,431	6,015	315,103	636,099	27.5
55 - 59	M	95,515	56,913	3,498	155,926	350,920	27.2
	F	39,213	39,891	1,994	81,098	143,145	27.4
	M+F	134,728	96,804	5,492	237,024	494,065	27.3
60 - 64	M	79,335	59,446	4,289	143,070	305,404	26.0
	F	27,651	37,093	1,910	66,654	115,433	24.0
	M+F	106,986	96,539	6,199	209,724	420,837	25.4
65 +	M	123,196	112,755	7,203	243,154	505,470	24.4
	F	28,417	42,871	1,930	73,218	122,476	23.2
	M+F	151,613	155,626	9,133	316,372	627,946	24.1
N/S	M	1,479	1,097	82	2,658	5,630	26.4
	F	639	1,156	60	1,855	2,668	24.3
	M+F	2,118	2,253	142	4,513	8,298	25.7
Total	M	2,010,944	1,099,378	64,119	3,174,441	8,067,120	24.9
	F	1,286,884	1,073,069	44,151	2,404,104	4,573,360	28.1
	M+F	3,297,828	2,172,447	108,270	5,578,545	12,640,480	26.1

Table 6.17 Mean Number of Employed Persons Who had a Job but were not Working and Those Who Worked for Less than Five Days by Whether Tehy were Ready to Work More Days and Proportion Underemployed by Sex and Region (Rounds 1, 2, 3 and 4)

Region	Sex	Ready to work More	Not Ready to work More	Not Stated	Total	Economically Active	Percent Ready to work More
Arssi	M	98,597	35,708	2,698	137,013	383,144	25.7
	F	52,566	29,221	1,547	83,334	177,970	29.5
	M+F	151,163	64,929	4,245	220,347	561,114	26.9
Bale	M	36,744	22,815	1,784	61,343	149,415	24.6
	F	16,011	23,660	827	40,498	77,815	20.6
	M+F	52,755	46,475	2,611	101,841	227,230	23.2
Gamo Gofa	M	49,419	56,647	3,083	109,149	297,328	16.6
	F	34,280	53,025	1,410	88,715	196,941	17.5
	M+F	83,699	109,672	4,493	197,864	494,269	16.9
Gojjam	M	274,183	130,577	5,210	409,970	856,321	32.0
	F	199,857	147,295	5,120	352,272	582,051	34.3
	M+F	474,040	277,872	10,330	762,242	1,438,372	33.0
Gonder	M	178,759	78,614	2,657	260,030	545,011	32.8
	F	111,215	75,353	4,371	190,939	289,017	38.5
	M+F	289,974	153,967	7,028	450,969	834,028	34.8
Hararge	M	87,555	74,059	1,795	163,409	741,062	11.8
	F	24,312	40,535	468	65,315	205,971	11.8
	M+F	111,867	114,594	2,263	228,724	947,033	11.8
Illubabor	M	47,904	42,146	3,694	93,744	231,181	20.7
	F	33,591	45,656	3,042	82,289	142,224	23.6
	M+F	81,495	87,802	6,736	176,033	373,405	21.8
Keffa	M	197,565	103,618	13,788	314,971	633,049	31.2
	F	122,658	98,258	5,391	226,307	329,294	37.2
	M+F	320,223	201,876	19,179	541,278	962,343	33.3
Shewa	M	525,191	293,110	12,597	830,898	1,956,992	26.8
	F	306,976	272,451	9,945	589,372	1,097,147	28.0
	M+F	832,167	565,561	22,542	1,420,270	3,054,139	27.2
Sidamo	M	238,746	111,952	2,806	353,504	1,045,909	22.8
	F	162,765	111,213	1,544	275,522	628,759	25.9
	M+F	401,511	223,165	4,350	629,026	1,674,668	24.0
Wellega	M	119,807	64,953	3,199	187,949	536,776	22.3
	F	123,541	88,862	3,087	215,480	463,863	26.6
	M+F	243,348	153,815	6,286	403,429	1,000,639	24.3
Wello	M	156,474	85,179	10,808	252,461	690,932	22.6
	F	99,112	87,540	7,399	194,051	382,308	25.9
	M+F	255,586	172,719	18,207	446,512	1,073,240	23.8
Total	M	2,010,944	1,099,378	64,119	3,174,441	8,067,120	24.9
	F	1,286,884	1,073,069	44,151	2,404,104	4,573,360	28.1
	M+F	3,297,828	2,172,447	108,270	5,578,545	12,640,480	26.1

Table 6.18 Mean Number of Employed Persons Who were Ready to Work More Days by Number of Additional Days They were Ready to Work Sex and Age Group All Regions (Rounds 1, 2, 3 and 4)

Age Group	Sex	Number of Additional Days									
		1	2	3	4	5	6	7	N/S	Total	Mean
10 - 14	M	22,059	65,516	49,087	24,200	9,800	2,521	1,296	451	174,930	2.7
	F	17,915	45,167	37,779	22,329	9,047	1,890	1,757	196	136,080	2.8
	M+F	39,974	110,683	86,866	46,529	18,847	4,411	3,053	647	311,010	2.7
15 - 19	M	30,429	99,485	71,040	32,777	15,650	6,303	1,723	82	257,489	2.7
	F	18,672	63,768	51,308	22,395	14,467	3,783	1,097	77	175,567	2.8
	M+F	49,101	163,253	122,348	55,172	30,117	10,086	2,820	159	433,056	2.8
20 - 24	M	19,274	69,348	62,183	30,431	15,439	5,654	2,990	-	205,319	2.9
	F	17,170	52,703	40,763	21,910	11,256	2,675	1,643	275	148,395	2.8
	M+F	36,444	122,051	102,946	52,341	26,695	8,329	4,633	275	353,714	2.9
25 - 29	M	19,090	81,946	66,769	34,561	15,617	4,621	2,205	-	224,809	2.9
	F	23,955	65,423	48,751	24,106	14,477	3,617	3,350	157	183,836	2.8
	M+F	43,045	147,369	115,520	58,667	30,094	8,238	5,555	157	408,645	2.8
30 - 34	M	17,744	69,509	55,350	31,396	15,349	4,444	1,837	93	195,722	2.9
	F	17,366	53,567	39,222	22,095	12,341	2,842	1,788	158	149,379	2.8
	M+F	35,110	123,076	94,572	53,491	27,690	7,286	3,625	251	345,101	2.9
35 - 39	M	22,348	76,908	60,402	34,298	15,032	5,956	2,128	48	217,120	2.9
	F	20,722	59,145	38,639	20,692	12,773	2,952	1,567	218	156,708	2.7
	M+F	43,070	136,053	99,041	54,990	27,805	8,908	3,695	266	373,828	2.8
40 - 44	M	15,759	56,478	49,450	22,850	11,517	3,019	1,668	63	160,804	2.8
	F	13,355	35,895	22,101	11,063	7,561	1,604	1,188	15	92,782	2.9
	M+F	29,114	92,373	71,551	33,913	19,078	4,623	2,856	78	253,586	2.8
45 - 49	M	17,139	59,564	44,471	24,642	12,654	2,788	2,154	67	163,479	2.8
	F	10,823	28,751	23,484	12,393	6,489	2,488	806	73	85,307	2.8
	M+F	27,962	88,315	67,955	37,035	19,143	5,276	2,960	140	248,786	2.8
50 - 54	M	11,651	41,373	27,372	19,089	8,046	2,255	1,887	74	111,747	2.9
	F	9,391	20,867	16,236	9,590	5,079	1,324	392	31	62,910	2.8
	M+F	21,042	62,240	43,608	28,679	13,125	3,579	2,279	105	174,657	2.8
55 - 59	M	9,546	33,190	26,745	14,896	8,650	2,021	442	25	95,515	2.9
	F	3,849	13,849	10,203	7,656	2,832	601	223	-	39,213	2.9
	M+F	13,395	47,039	36,948	22,552	11,482	2,622	665	25	134,728	2.9
60 - 64	M	9,171	27,834	21,391	12,899	5,214	2,050	776	-	79,335	2.8
	F	3,800	10,258	7,002	4,009	1,594	475	461	52	27,651	2.7
	M+F	12,971	38,092	28,393	16,908	6,808	2,525	1,237	52	106,986	2.8
65 +	M	13,761	43,716	31,789	19,343	9,865	3,201	1,492	29	123,196	2.9
	F	3,173	9,488	7,659	4,633	2,158	893	413	-	28,417	2.9
	M+F	16,934	53,204	39,448	23,976	12,023	4,094	1,905	29	151,613	2.9
N/S	M	186	629	499	61	-	104	-	-	1,479	2.6
	F	124	178	179	158	-	-	-	-	639	2.6
	M+F	310	807	678	219	-	104	-	-	2,118	2.6
Total	M	208,157	725,496	566,548	301,443	142,833	44,937	20,598	932	2,010,944	2.8
	F	160,315	459,059	343,326	183,029	100,074	25,144	14,685	1,252	1,286,884	2.8
	M+F	368,472	1,184,555	909,874	484,472	242,907	70,081	35,283	2,184	3,297,828	2.8
Percent	M	10.4	36.1	28.2	15.0	7.1	2.2	1.0	-	100.0	
	F	12.4	35.7	26.7	14.2	7.8	2.0	1.1	0.1	100.0	
	M+F	11.2	35.9	27.6	14.7	7.3	2.1	1.1	0.1	100.0	

Table 6.19 Mean Number of Employed Persons Who were Ready to Work More Days by Number of Additional Days They were Ready to Work, Sex and Region (Rounds 1, 2, 3 and 4)

Region	Sex	Number of Additional Days									Mean
		1	2	3	4	5	6	7	N/S	Total	
Arssi	M	6,876	23,644	24,670	18,917	15,087	7,348	1,919	136	98,597	3.4
	F	2,967	12,401	15,201	10,129	7,761	2,625	1,389	93	52,566	3.3
	M+F	9,843	36,045	39,871	29,046	22,848	9,973	3,308	229	151,163	3.4
Bale	M	4,397	14,286	9,102	4,595	2,544	1,300	503	17	36,744	2.8
	F	2,467	6,032	4,031	2,146	1,052	213	50	20	16,011	2.6
	M+F	6,864	20,318	13,133	6,741	3,596	1,513	553	37	52,755	2.7
Gamo Gofa	M	4,192	21,026	9,803	6,221	5,063	2,439	675	-	49,419	2.9
	F	4,006	13,800	8,953	4,206	1,960	895	460	-	34,280	2.7
	M+F	8,198	34,826	18,756	10,427	7,023	3,334	1,135	-	83,699	2.9
Gojjam	M	28,026	79,030	81,768	48,892	25,503	7,635	3,329	-	274,183	3.0
	F	20,898	59,396	52,767	34,076	24,147	5,418	2,984	171	199,857	3.0
	M+F	48,924	138,426	134,535	82,968	49,650	13,053	6,313	171	474,040	3.0
Gonder	M	19,635	36,497	60,415	39,720	17,199	3,031	2,237	25	178,759	3.1
	F	12,864	27,160	34,953	21,886	11,482	2,349	425	96	111,215	3.0
	M+F	32,499	63,657	95,368	61,606	28,681	5,380	2,662	121	289,974	3.1
Hararge	M	3,515	21,731	30,672	16,915	6,437	3,669	4,616	-	87,555	3.3
	F	674	7,407	7,846	6,029	1,362	576	418	-	24,312	3.1
	M+F	4,189	29,138	38,518	22,944	7,799	4,245	5,034	-	111,867	3.3
Illubabor	M	6,112	20,805	12,701	5,109	2,320	634	148	75	47,904	2.6
	F	6,251	12,788	82,79	3,545	1,882	420	297	129	33,591	2.5
	M+F	12,363	33,593	20,980	8,654	4,202	1,054	445	204	81,495	2.6
Keffa	M	25,785	103,010	50,740	12,621	3,846	1,062	501	-	197,565	2.3
	F	24,822	53,641	32,683	8,835	2,322	184	139	32	122,658	2.3
	M+F	50,607	156,651	83,423	21,456	6,168	1,246	640	32	320,223	2.3
Shewa	M	58,485	203,565	146,936	76,018	32,707	5,225	1,634	621	525,191	2.7
	F	37,321	121,108	84,556	39,029	19,727	3,166	1,716	353	306,976	2.6
	M+F	95,806	324,673	231,492	115,047	52,434	8,391	3,350	974	832,167	2.6
Sidamo	M	18,736	110,170	61,833	26,745	12,411	5,958	2,893	-	238,746	2.7
	F	16,793	75,020	39,476	15,530	9,302	4,637	1,836	171	162,765	2.7
	M+F	35,529	185,190	101,309	42,275	21,713	10,595	4,729	171	401,511	2.7
Wellega	M	17,424	49,960	27,242	15,544	6,353	2,542	684	58	119,807	2.6
	F	20,355	46,083	29,335	14,437	9,245	2,917	982	187	123,541	2.6
	M+F	37,779	96,043	56,577	29,981	15,598	5,459	1,666	245	243,348	2.6
Wello	M	14,974	41,772	50,666	30,146	13,363	4,094	1,459	-	156,474	3.0
	F	10,897	24,223	25,246	23,181	9,832	1,744	3,989	-	99,112	3.2
	M+F	25,871	65,995	75,912	53,327	23,195	5,838	5,448	-	255,586	3.1
Total	M	208,157	725,496	566,548	301,443	142,833	44,937	20,598	932	2,010,944	2.8
	F	160,315	459,059	343,326	183,029	100,074	25,144	14,685	1,252	1,286,884	2.8
	M+F	368,472	1,184,555	909,874	484,472	242,907	70,081	35,283	2,184	3,297,828	2.8

Table 6.20 Employed Persons Who Were Ready to Work More Days by Number of Days Worked Sex and Number of Additional Days they Were Ready to Work - All Regions (Mean of Rounds 1,2,3 and 4)

Number of Days Worked	Sex	Number of Additional Days									
		1	2	3	4	5	6	7	N/S	Total	Mean
Had Work But did not Work	M	2,270	13,717	20,777	19,192	37,997	22,686	20,598	62	137,299	4.7
	F	1,721	14,007	22,092	17,346	30,708	11,015	14,685	131	111,705	4.4
	M+F	3,991	27,724	42,869	36,538	68,705	33,701	35,283	193	249,004	4,5
Worked one day	M	2,281	11,333	15,906	28,887	20,000	22,251	-	98	100,756	4.2
	F	9,352	22,130	20,200	16,788	12,029	14,129	-	20	94,648	3.4
	M+F	11,633	33,463	36,106	45,675	32,029	36,380	-	118	195,404	3.8
Worked two days	M	18,281	60,632	118,747	68,351	84,836	-	-	167	351,014	3.4
	F	27,258	62,342	88,732	42,968	57,337	-	-	150	278,787	3.1
	M+F	45,539	122,974	207,479	111,319	142,173	-	-	317	629,801	3.3
Worked three days	M	49,627	303,636	157,294	185,013	-	-	-	420	695,990	2.7
	F	42,609	206,975	93,719	105,927	-	-	-	476	449,706	2.6
	M+F	92,236	510,611	251,013	290,940	-	-	-	896	1,145,696	2.6
Worked four days	M	135,698	336,178	253,824	-	-	-	-	185	725,885	2.2
	F	79,375	153,605	118,583	-	-	-	-	475	352,038	2.1
	M+F	215,073	489,783	372,407	-	-	-	-	660	1,077,923	2.1
Total	M	208,157	725,496	566,548	301,443	142,833	44,937	20,598	932	2,010,944	2.8
	F	160,315	459,059	343,326	183,029	100,074	25,144	14,685	1,252	1,286,884	2.8
	M+F	368,472	1,184,555	909,874	484,472	242,907	70,081	35,283	2,184	3,297,828	2.8

Table 6.21 Number of Employed Persons Who were Ready to Work More Days by Major Occupation, Sex and Number of Additional Days They were Ready to Work (Mean of Rounds 1, 2, 3 and 4)

Occupational Group	Sex	Number of Additional Days								Total	Mean	Economically Active	Percent Under Employed
		1	2	3	4	5	6	7	N/S				
Professional and Technical	M	785	2,251	1,478	529	254	230	25	50	5,602	2.6	36,568	15.3
	F	297	481	605	579	639	163	-	-	2,764	3.5	9,586	28.8
	M+F	1,082	2,732	2,083	1,108	893	393	25	50	8,366	2.9	46,154	18.1
Administrative and Managerial	M	333	266	1,001	261	437	468	-	-	2,766	3.6	12,157	22.8
	F	-	-	9	317	35	-	-	-	361	4.1	1,238	29.2
	M+F	333	266	1,010	578	472	468	-	-	3,127	3.7	13,395	23.4
Clerical and Related	M	141	-	106	137	58	-	36	-	478	3.2	3,936	12.1
	F	-	-	-	61	-	-	-	-	61	4.0	986	6.2
	M+F	141	-	106	198	58	-	36	-	539	3.6	4,922	10.9
Sales Workers	M	1,629	15,203	9,531	5,650	4,227	1,460	802	-	38,502	3.1	90,398	42.6
	F	5,084	25,336	18,833	11,660	5,295	1,466	245	-	67,919	2.9	159,797	42.5
	M+F	6,713	40,539	28,364	17,310	9,522	2,926	1,047	-	106,421	3.0	250,195	42.5
Service Workers	M	39	654	764	703	188	14	116	-	2,478	3.3	28,759	8.6
	F	25	366	463	218	354	45	80	-	1,551	3.6	10,330	15.0
	M+F	64	1,020	1,227	921	542	59	196	-	4,029	3.4	39,089	10.2
Agriculture and Animal Husbandry	M	201,616	694,639	540,732	287,583	133,988	41,628	19,077	882	1,920,145	2.8	7,579,936	25.3
	F	126,535	350,802	267,060	144,368	78,503	19,340	13,136	1,104	1,000,848	2.8	3,733,140	26.8
	M+F	328,151	1,045,441	807,792	431,951	212,491	60,968	32,213	1,986	2,920,993	2.8	11,313,076	25.8
Production and Related	M	3,558	11,992	12,625	6,325	3,567	1,123	519	-	39,709	3.0	285,640	13.9
	F	28,192	81,560	56,009	25,605	15,126	4,076	1,214	145	211,927	2.7	600,056	35.3
	M+F	31,750	93,552	68,634	31,930	18,693	5,199	1,733	145	251,636	2.7	885,696	28.4
Not Stated	M	56	491	311	256	114	14	23	-	1,264	3.0	4,780	26.4
	F	182	514	347	221	122	54	10	3	1,453	2.8	5,477	26.6
	M+F	238	1,005	658	476	236	68	33	3	2,717	2.9	10,257	26.5
Total	M	208,157	725,496	566,548	301,443	142,833	44,937	20,598	932	2,010,944	2.8	8,042,174	25.0
	F	160,315	459,059	343,326	183,029	100,074	25,144	14,685	1,252	1,286,884	2.8	4,520,610	28.5
	M+F	368,472	1,184,555	909,874	484,472	242,907	70,081	35,283	2,184	3,297,828	2.8	12,562,784	26.3

Table 6.22 Employed Persons Who were Ready to Work More Days by Status, Sex and Number of Additional Days They were Ready to Work (Mean of Rounds 1, 2, 3 and 4)

Status	Sex	Number of Additional Days								Total	Mean	Economically Active	Percent Under Employed
		1	2	3	4	5	6	7	N/S				
Employer	M	4,339	10,566	11,934	7,414	4,473	888	597	-	40,211	3.0	114,666	35.1
	F	145	915	698	636	517	328	98	-	3,337	3.6	10,995	30.3
	M+F	4,484	11,481	12,632	8,050	4,990	1,216	695	-	43,548	3.1	125,661	34.7
Co-operative Member	M	4,495	12,577	13,262	3,821	2,839	1,012	515	-	38,521	2.8	319,868	12.0
	F	195	1,738	2,641	1,049	2,165	706	98	29	8,621	3.7	35,917	24.0
	M+F	4,690	14,315	15,903	4,870	5,004	1,718	613	29	47,142	3.0	355,785	13.2
Employee	M	6,499	19,615	22,172	9,391	5,719	1,518	949	50	65,913	2.9	396,220	16.6
	F	1,837	7,278	7,083	4,418	3,034	1,055	481	5	25,191	3.8	105,876	23.8
	M+F	8,336	26,893	29,255	13,809	8,753	2,573	1,430	55	91,104	3.0	502,096	18.1
Self Employed	M	128,015	484,425	366,227	201,121	93,756	28,827	13,672	350	1,316,393	2.8	4,371,487	30.1
	F	41,167	137,352	96,190	46,751	26,748	6,181	2,451	534	357,374	2.7	1,063,373	33.6
	M+F	169,182	621,777	462,417	247,872	120,504	35,008	16,123	884	1,673,767	2.7	5,434,860	30.8
Unpaid Family Workers	M	63,481	192,878	147,068	76,128	34,219	11,984	4,507	501	530,766	2.8	2,722,905	19.5
	F	115,863	309,291	233,846	128,387	66,923	16,559	11,394	684	882,947	2.8	3,267,555	27.0
	M+F	179,344	502,169	380,914	204,515	101,142	28,543	15,901	1,185	1,413,713	2.8	5,990,460	23.6
Others	M	1,203	4,992	5,175	3,409	1,804	708	358	31	17,680	3.2	104,042	17.0
	F	783	2,243	2,598	1,741	494	136	-	-	7,995	2.9	27,394	29.2
	M+F	1,986	7,235	7,773	5,150	2,298	844	358	31	25,675	3.1	131,436	19.5
Not Stated	M	125	443	710	159	23	-	-	-	1,460	2.7	12,969	11.3
	F	325	242	270	47	193	179	163	-	1,419	4.0	9,490	14.9
	M+F	450	685	980	206	216	179	163	-	2,879	3.1	22,459	12.8
Total	M	208,157	725,496	566,548	301,443	142,833	44,937	20,598	932	2,010,944	2.8	8,042,174	25.0
	F	160,315	459,059	343,326	183,029	100,074	25,144	14,685	1,252	1,286,884	2.8	4,520,610	28.5
	M+F	368,472	1,184,555	909,874	484,472	242,907	70,081	35,283	2,184	3,297,828	2.8	12,562,784	26.2

The distribution of underemployed persons by industrial group shows that the proportion of underemployed persons in the wholesale and retail trade is the largest. Similarly among the status categories the proportion of underemployed persons in the employer catagory is the largest.

Table 6.23 Employed Persons Who were Ready to Work More Days by Major Industrial Group Sex and Number of Additional Days They were Ready to Work (Mean of Rounds 1, 2, 3 and 4)

Industry	Sex	Number of Additional Days								Total	Mean	Economically Active	Percent Under Employed
		1	2	3	4	5	6	7	N/S				
Agriculture and Related	M	200,255	685,376	536,714	283,077	131,592	41,343	18,715	882	1,897,954	2.8	7,602,216	25.0
	F	124,142	343,669	262,290	141,978	76,837	18,707	12,965	1,047	981,635	2.8	3,738,171	26.3
	M+F	324,397	1,029,045	799,004	425,055	208,429	60,050	31,680	1,929	2,879,589	2.8	11,340,387	25.4
Mining and Quarrying	M	-	432	518	35	31	-	-	-	1,016	2.7	4,785	21.2
	F	-	132	124	-	-	-	-	-	256	2.5	1,635	15.6
	M+F	-	564	642	35	31	-	-	-	1,272	2.6	6,420	19.8
Manufacturing	M	2,799	9,421	6,869	5,179	2,523	582	365	-	27,738	2.9	90,279	30.7
	F	16,973	36,401	23,867	12,880	6,132	1,473	462	114	98,302	2.6	274,179	35.8
	M+F	19,772	45,822	30,736	18,059	8,655	2,055	827	114	126,040	2.7	364,458	34.6
Electricity Gas and Water	M	-	186	419	562	314	188	-	-	1,669	3.9	7,841	21.3
	F	63	302	63	78	63	63	-	-	632	2.9	1,620	39.0
	M+F	63	488	482	640	377	251	-	-	2,301	3.7	9,461	24.3
Construction	M	1,096	8,765	4,877	3,642	2,019	333	549	-	21,281	3.0	119,539	17.8
	F	148	684	627	236	13	86	-	-	1,794	2.7	13,787	13.0
	M+F	1,244	9,449	5,504	3,878	2,032	419	549	-	23,075	3.0	133,326	17.3
Wholesale & Retail Trade	M	2,236	15,738	10,319	5,780	4,453	1,554	818	-	40,898	3.1	103,091	39.7
	F	18,683	76,894	54,834	26,331	15,782	4,287	1,017	86	197,914	2.8	460,830	43.2
	M+F	20,919	92,632	65,153	32,111	20,235	5,841	1,835	86	238,812	2.8	563,921	42.5
Transport & Communication	M	-	-	30	35	-	-	-	-	65	3.5	3,084	2.1
	F	-	-	-	-	-	-	-	-	-	-	39	-
	M+F	-	-	30	35	-	-	-	-	65	3.5	3,123	2.1
Finance & Business Service	M	-	-	54	-	-	-	-	-	54	3.0	188	28.9
	F	-	-	-	-	-	-	-	-	-	-	357	-
	M+F	-	-	54	-	-	-	-	-	54	3.0	545	9.9
Community Social & Personal Service	M	1,771	5,204	6,572	3,133	1,817	937	151	50	19,635	3.1	105,594	18.6
	F	282	858	1,421	1,481	1,055	387	79	5	5,568	3.7	24,413	22.8
	M+F	2,053	6,062	7,993	4,614	2,872	1,324	230	55	25,203	3.2	130,007	19.4
Not Stated	M	-	374	176	-	84	-	-	-	634	2.7	5,557	11.5
	F	24	119	100	45	192	141	162	-	783	4.7	5,579	14.0
	M+F	24	493	276	45	276	141	162	-	1,417	3.8	11,136	12.8
Total	M	208,157	725,496	566,540	301,443	142,833	44,937	20,598	932	2,010,944	2.8	8,042,174	25.0
	F	160,315	459,059	343,326	183,029	100,074	25,144	14,685	1,252	1,286,884	2.8	4,520,610	28.5
	M+F	368,472	1,184,555	909,874	484,472	242,907	70,081	35,283	2,184	3,297,828	2.8	12,562,784	26.3

Summary and Conclusion

The Rural Labour Force Survey which was an intergral part of the Rural Integrated Household Survey Programme was conducted in the rural areas of the twelve regions of the country (excluding Eritrea and Tigray) in 1987/88. Similar to the previous Labour Force survey, (1982/83) this one also shared common sample design and field work organization with others in the Rural Integrated Household survey Programme conducted by the office.

The data on economic activity of the population were collected using two approaches: the usual status approach and the current status approach. Besides the economic characterstics of the population, information about marital status and education were collected. To observe seasonal dimension in economic activity the survey was conducted in quarterly rounds. The survey incorporated both agricultural and non-agricultural households in the sample.

In the report the size of the population and the labour force was estimated. In addition the economic and demographic characteristics of the employed and unemployed population was presented. Furthermore, underemployment conditions in the population was also treated.

The Rural Labour Force Survey was Carried-out in four quarterly rounds. In the survey the usual status approach with a reference period of one year and the current status approach with a reference period of one week were utilized. The usual status approach was used only in the first round while the current status approach was used in both the first round and the three subsequent rounds.

In the first round the activity rates were found to be 83.5 percent for males and 53.9 percent for females and 70.3 for both sexes based on the usual status approach while the activity rates were found to be 83 percent for males, 54.5 percent for females and 68.8 percent for both sexes based on the current approach. The survey results also showed that there were seasonal variations between the rounds and this varied by sex. For males activity rate was highest in round four and lowest in round three. On the other hand, the highest activity rate for females was observed in round one and the lowest in round three.

Activity rates calculated for the agricultural households separately was very similar with that calculated for the total households (i.e. agricultural plus non-agricultural households). The activity rate was 70.3 percent for the total households and 69.3 percent for the agricultural households.

Unemployment rate varied according to the approach used. In the usual status approach unemployment rate was 0.3 percent for both males and females. Using the current status approach however, unemployment rate was found to be 1.3 percent for males, 3.9 percent for females and 2.4 percent for both sexes. Apart from the difference observed due to the approaches used, seasonal variation was also seen for the different rounds even when the same approach was used. Unemployment rates were found to be 1.0 percent, 0.9 percent and 0.5 percent in rounds two, three and four respectively. A common finding for all rounds was that females unemployment was higher than male unemployment rate.

Cross-classification of activity rates by some demographic and social variables revealed that the activity rates of heads of households was highest 92.2 percent followed by the activity

rates of non-relatives 84.1 percent. The lowest activity rate was observed for father/mothers. With regard to activity rate by marital status, the activity rate of currently married persons was highest (62.5 percent) followed by never married persons (28.2 percent).

The survey also revealed that unemployment rate is highest among the never married population and lowest for the currently married population. A further finding of the survey was that unemployment rate is highest among persons who have completed 12 grade education. This holds true for both sexes.

As a reflection of the predominantly agrarian economy of Ethiopia, the survey showed that 94 percent of the economically active population is engaged in agriculture and related occupation. The distribution of the economically active population by industry also confirmed that about 94.0 percent of the economically active population were engaged in agriculture industry. The distribution by status in employment showed that 49 percent of the active population were unpaid family workers and 43 percent were self employed.

In the last chapter mean number of days worked and under-employment were analysed. The highest mean number of days worked was 4.7 days and this was reported in round four. The lowest mean number of days worked was 4.2 and was reported in round three. In all rounds the mean number of days worked by females was less than that reported by males.

Underemployment was defined in the survey only on the basis of the number of days worked during the reference week. Employed persons who worked for less than 5 days and were willing to work additional number of days were considered as underemployed.

According to this definition 25 percent of economically active males and 28.5 percent of economically active females in rural Ethiopia were reported to be underemployed. When cross-classified by occupation the percentage of underemployed persons was highest in sales work (42.5 percent) and lowest in service work (10.2 percent). Similarly the highest percentage of underemployed persons was found in wholesale and retail trade industrial group (42.5 percent) and the lowest percentage (2.1 percent) was seen in transport and communication (Tables 6.21 and 6.23).

Appendex I

Estimates of Coefficients of Variation for Agricultural/Non Agricultural Population 1987/88 Usual Status Approach

Round 1

Region	Agricultural Population		Non Agricultural Population		Total	
	Total	CV(%)	Total	CV(%)	Total	CV(%)
Arssi	937,899	5.13	38,363	15.68	976,262	5.25
Bale	383,860	3.49	34,873	10.52	418,733	3.71
Gamogoffa	696,347	4.06	45,514	18.86	741,861	4.14
Gojjam	1,906,440	1.50	73,513	12.52	1,926,553	1.36
Gondar	1,121,778	4.17	42,244	27.44	1,164,022	27.50
Hararge	1,625,045	5.08	79,699	22.53	1,704,744	5.13
Illubabor	585,435	3.80	27,282	25.74	612,715	3.68
Keffa	1,542,915	5.67	57,988	49.00	1,600,903	5.56
Shewa	4,717,735	1.46	242,897	23.04	4,960,632	3.40
Sidamo	2,427,312	7.37	63,968	36.22	2,491,280	11.00
Wellega	1,177,806	3.74	49,366	14.63	1.227,172	3.64
Wello	1,609,450	4.04	27,587	24.20	1,637,037	4.08

Note:- Estimates with large coefficeint of variation have to be considered cautiously by users.

Estimates of Coefficients of Variation for Economically Active / Not Active Population 1987/88 Usual Status Approach

Round 1

Region	Active		Not Active		Total	
	Total	CV(%)	Total	CV(%)	Total	CV(%)
Arssi	578,820	6.17	397,442	7.50	976,262	6.27
Bale	243,534	6.07	175,199	8.50	418,733	6.00
Gamogoffa	510,581	5.95	231,280	9.70	741,861	3.58
Gojjam	1,603,614	2.26	376,339	7.23	1.979,953	1.61
Gondar	968,601	3.03	195,421	12.57	1,164,022	2.75
Hararge	876,770	5.58	827,974	5.95	1,704,744	5.12
Illubabor	378,606	4.27	234,111	8.50	612,717	6.58
Keffa	981,632	6.05	619,271	7.19	1,600,903	5.14
Shewa	3,385,562	3.14	1,575,070	4.91	4,960,632	3.00
Sidamo	1,720,577	2.93	707,703	9.29	2,491,280	8.36
Wellega	984,227	4.52	457,101	5.97	1,441,328	3.33
Wello	1,288,582	4.81	348,455	10.25	1,637,037	4.00

APPENDIX II A QUESTIONNAIRE (AMHARIC) የእስታቲስቲክስ ጠቅላይ ጽሕፈት ቤት

በብሔራዊ የተቀናጀ የቤተሰብ ሰርቬይ ፕሮግራም የገጠር የሰው ኃይል ዋና ጥናት - 1980

1 2 3
1 F 2

ክፍል 1- የአካባቢ መለያዎች

1- ክፍለ ሀገር	4	5	2- አውራጃ	6	7	3- ወረዳ	8	9	4-7/ማኅበር	10	11	12	5- ክቤተሰቡ አባላት መጠቅለል በአርሶ የታሰማራ አባል ይኖሩ/ል? 1-አዎን 2-የለም	13	6-የምርጫ ተራ ቁጥር	14	15	7- የቤተሰብ ተከታታይ ተራ ቁጥር

ክፍል 2 - ዝርዝር መረጃዎች

ለቤተሰብ አባላት በሙሉ					ዕድሜ እና ጾታ				ስለ ሥራ ሁለት ወራት ምርታማ ተግባር						ስለሆኑት	
ክፍል 2-ሀ የግል ባሕርያት					ክፍል 2-ለ ደለቆት እ				ሥ ራ ሁለት ወራት ምርታማ ተግባር						ክፍል 2-ሐ ተጨማሪ	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
ተራ ቁጥር	የቤተሰብ መደበኛ አባላት ሙሉ ስም (ሕፃናት አዘውንቶችና ሠራተኞች እንዳይዘነጉ)	ዝምድና 1- ኃላፊ 2- ባል/ሚስት 3- ልጅ 4- ወንድም/እህት 5- አባት/እናት 6- ሌላ ዘመድ 7- ዘመድ ያልሆነ	ጾታ 1-ወንድ 2-ሴት	ዕድሜ (የጨረሰት ሙሉ ዓመት ይገለጽ)	የጋብቻ ሁኔታ 1-ፈጽመው ያላገቡ 2-በትዳር የሚገኙ 3.የሞቱባቸው 4.የተፋቱ 5-የተለዩ	የፈጸሙት ከፍተኛ ክፍል 1-ማንበብ-ብና መጻፍ የማይችሉ 2-መደበኛ ያልሆነ ትምህርት ወይም ከ1-3 ክፍል 3-ከ4-6 ክፍል 4-ከ7-8 ክፍል 5-ከ9-11 ክፍል 6-12ኛ ብቻ የፈጸሙ 7-ከ12ኛ ክፍል በላይ	ባለፉት አሥራ-ሁለት ወራት ውስጥ በአብዛኛው ጊዜ በምርታማ ተግባር ተሰማርተዋል? 1-አዎን (ወደ ዓምድ 18 አለፍ) 2-የለም (ወደ ዓምድ 16 አለፍ)	በዓምድ 15 የለም ለመለሱ ባለፉት አሥራ-ሁለት ወራት አብዛኛው ጊዜ በምርታማ ተግባር ያልተሠማሩት በምን ምክንያት ነበር? 1-ሥራ አጥ (ወደ ዓምድ 17 አለፍ) 2-ተማሪ 3-የቤት ውስጥሥራ 4-አካል ስንኩል 5-እርጅና/ ጡረታኛ 6-ሌላ (ወደ ዓምድ 25 አለፍ)	በዓምድ 16 ኮድ 1 ለተሰጣቸው (ለሥራ አጦች) ሥራ አጥ ከነበሩ ከዚህ በፊት ሥራ ይዘው ያውቃሉ? 1-አዎን (ወደ ዓምድ 18 አለፍ) 2-የለም (ወደ ዓምድ 25 አለፍ)	1- በሥራ ላይ ለነበሩ - በዓምድ 15 አዎን ለመለሱ 2- በአንድ ወቅት ሥራ ለነበራቸው ሥራ አጦች - በዓምድ 17 አዎን ለመለሱ ባለፉት አሥራ ሁለት ወራት አብዛኛውን ጊዜ ዋነኛ ሥራዎ ምን ማድረግ ነበር?	የቅጥር ሁኔታ 1- ቀጣሪ 2-የአምራቹ ሕብረ.ማኅ. አባል 3- ተቀጣሪ 4-የግል ሠራተኛ 5-ላይከፈለው ለቤት ሰብ የሚሠራ 6-ሌላ	የድርጅቱ ዋና ምርት ወይም የሚሰጠው ዋና አገልግሎት ምንድነው?	በዓምድ 15 አዎን ለመለሱ (በሥራ ላይ ለነበሩ) ባለፉት አሥራ ሁለት ወራት ከመደበኛ ሥራዎ ሰለ ተጨማሪ ሥራ ነበረዎት? 1-አዎን (ወደ ዓምድ 22 አለፍ) 2- የለም (ወደ ዓምድ 25 አለፍ)	በ ዓምድ (ተጨ ተጨማሪ ሥራዎ አብዛኛውን ጊዜ ምን ማድረግ ነበር?
16 17		18	19	20 21	22	23	24	25	26	27 28	29	30 31	32	33 34		
01	— — —															
02	— — —															
03	— — —															
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ምርመራ:—

| ዕድሜአቸው ከ15 ዓመትና በላይ ሆኖ ሥራ ለሰሩ | | |

APPENDIX II B

ENGLISH TRANSLATION OF THE QUESTIONNAIRE

CENTRAL STATISTICAL AUTHORITY

NATIONAL INTEGRATED HOUSEHOLD SURVEY PROGRAM

RURAL LABOUR FORCE BASE - LINE SURVEY 1987/88

PART I AREA IDENTIFICATION (columns 1-7)

Column

1 Region - - - - -

2 Awraja - - - - -

3 Wereda - - - - -

4 Farmers association - - - - -

5 Is any member of the household engaged in an agricultural activity?

1 - Yes
2 - No

6 Serial number of selection - - - - -

7 Household serial number - - - - -

PART II A. INDIVIDUAL CHARACTERISTICS (columns 8-14)

All household members (columns 8-12)

8 Serial number - - - - -

9 Name of usual members of the household (make sure infants, elderly and servants are not omitted).
- - - - -

10 Relationship

1 - Head

2 - Spouse

3 - Son/Doughter

4 - Sister/Brother

5 - Mother/Father

6 - Other relatives

7 - Non relatives

11 Sex

1 - Male

2 - Female

12 Age (in completed years) - - - - -

All persons aged ten years and over (columns 13-36)

13 Marital Status

1 - Never married

2 - Currently married

3 - Widowed

4 - Divorced

5 - Separated

14 Highest grade completed

1 - Can not read or write

2 - Non formal education or grades 1-3

3 - Grades 4-6

4 - Grades 7-8

5 - Grades 9-11

6 - Grade 12

7 - Above Grade 12

PART II B. ECONOMIC ACTIVITY DURING THE PREVIOUS TWELVE MONTHS (columns 15-20)

15 Were you engaged in productive work for most of the time during the last twelve months?

1 - Yes (go to column 18)
2 - No (go to column 16)

16 (For code 2 in column 15)
What was your reason for not being engaged in productive work during most of the twelve months?

1 - Unemployed (go to column 17)

2 - Student

3 - Housework (go to column 25)

4 - Disabled

5 - Too old/Pensioner

6 - Others

17 Unemployed (code 1 in column 16)
Have you ever held a job before your current unemployment?

1 - Yes (go to column 18)
2 - No (go to column 25)

18 - 20 a/ For those engaged in productiove activity - code 1 in column 15

b/ Unemployed persons with a previous job experience - code 1 in column 17

18 What was your major occupation during the last twelve months? - - - -

19 Status

1 - Employer

2 - Member of producers co-operative

3 - Employee

4 - Own account worker

5 - Unpaid family worker

6 - Others

20 What was the major product or service of the establishment in which you were working? - - - - -

PART II C. SECONDARY ACTIVITY (column 21-24)

21 Those engaged in productive activity during the previous twelve monhts (code 1 in column 15)
Apart from your major occupation, were you engaged in a secondary activity during the last twelve months?

1 - Yes (go to column 22)
2 - No (go to column 25)

22 What was your secondary occupation? - - - - -

23 Status in secondary occupation

1 - Employer
2 - Member of producers co-operative
3 - Employee
4 - Own account worker
5 - Unpaid family worker
6 - Others

24 What was the major product or service of the second establishment you were working in? - - - - -

PART II D. ECONOMIC ACTIVITY DURING THE PREVIOUS SEVEN DAYS (column 25-33)

25 Were you engaged in a productive activity for atleast half a day during the last seven days?

1 - Yes (go to column 31)
2 - No (go to column 26)

26 (For code 2 in column 25)
Did you have a regular job even though you were not engaged in productive activity during the last seven days?

1 - Yes (go to column 31)
2 - No (go to column 27)

27 (For code 2 in column 26)
Were you looking for work or were you willing to work if work was available?

1 - Yes (go to column 28)
2 - No (go to column 30)

28-29 Unemployed persons (code 1 in column 27)

28 How long have you been unemployed?

1 - Less than one month
2 - 1-5 months (go to column 29)
3 - Six months or more

29 Have you ever held a job prior to your present unemployment?

1 - Yes (go to column 31)
2 - No (end interview)

30 (For code 2 in column 27)
What was your reason for not being engaged in productive work?

1 - Student
2 - Housework
3 - Disabled (end interview)
4 - Too old/Pensioner
5 - Others

31-33 a/ For those engaged in productive activity code 1 in column 25

b/ For those who did not do productive work but had a regular job - code 1 in column 26

c/ Unemployed persons with a previous job experience - code 1 incolumn 29

31 What was your major occupation during the last seven days? - - - - -

32 Status

1 - Employer
2 - Member of producers co-operative
3 - Employee
4 - Own account worker
5 - Unpaid family worker
6 - Others

33 What was the major product or service of the establishment in which you were working? - - - - -

PART II E. INTENSITY OF WORK (column 34-36)

34 For those engaged in productive work during the previous seven days (code 1 in column 25)

For how many days did you work during the last seven days?

1
2
3
4
5
6
7

35 a/ For those who worked for less than five days - code 1, 2, 3, 4 in column 34.

b/ For those who were not engaged in productive activity even though they had work - code 1 in column 26. During the last seven days were you willing and able to work for more days?

1 - Yes (go to column 36)
2 - No (end interview)

36 (For code 1 in column 35)
For how many days were you able and willing to work during the last seven days?

1

2

3

4

5

6

7

35 a/ For those who worked for less than five days - code 1, 2, 3, 4 in column 34.

b/ For those who were not engaged in productive activity even though they had work - code 1 in column 26. During the last seven days were you willing and able to work for more days?

1 - Yes (go to column 36)
2 - No (end interview)

36 (For code 1 in column 35)
For how many days were you able and willing to work during the last seven days?

1

2

3

4

5

6

7