



Republic of Botswana

HOUSEHOLD INCOME AND EXPENDITURE SURVEY 2002/03

MAIN REPORT

VOLUME 1

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Preface

This report presents the final results from the 2002/03 Household Income and Expenditure Survey (HIES). The survey was carried out from June 2002 to August 2003. During the period of the survey, interviewers recorded monthly data for visited households living in randomly selected dwellings across the country daily.

The aims of conducting a household income expenditure survey are to provide an up to date data on income distribution and consumptions patterns of households. Beside other data on households characteristics were collected. It is also a comparative report for the 1993/94 and 2002/03 surveys.

In structuring of the report, first an executive summary of the major results is presented; Chapter 1 is the Introduction; Chapter 2 presents the social-economic characteristics; Chapter 3, discusses incomes and expenditures of the households. The Lessons and experience of the survey are contained in chapter 4. The statistical tables, methodologies and a list of staff that participated in the survey are appended to the report. The report tables are presented in two fold, the tables in the main text are numbered with “. T” at end because these are tables of main text, the tables in statistical appendix 1 are numbered normally.

It has not been possible to include the itemised expenditure breakdown together in this volume. It will be possible to have the detailed itemised expenditure released as a supplement to this report, which will be Volume 2. All values in money terms in the appendix 1 relate to Pula covering one month.

This survey was analysed and produced by the Economic Statistics Division. I wish to extend my thanks to all individuals who contributed to the success of this survey indirectly or directly.

A. N. Majelantle
Government Statistician

Abbreviations

Abbreviations	Description in full
BTV	Botswana Television
BSOCS	Botswana Standard Occupational Coding Scheme
COICOP	Classification Individual Consumption by Purpose
CPI	Consumer Price Index
CSO	Central Statistics Office
CSU	Computing Service Unit
CTO	Central Transport Organisation
EAs	Enumeration Areas
HIES	Household Income and Expenditure Survey
MEP	Maximum Equalisation Percentage
NGO	Non Government Organisations
PDL	Poverty Datum Line
PPP	Purchaser Power Parity
PPS	Proportional Probability to Size
PSU	Primary Sampling Units
RG	Reference Group
RIDS	Rural Income Distribution Survey
USU	Ultimate Sampling Units

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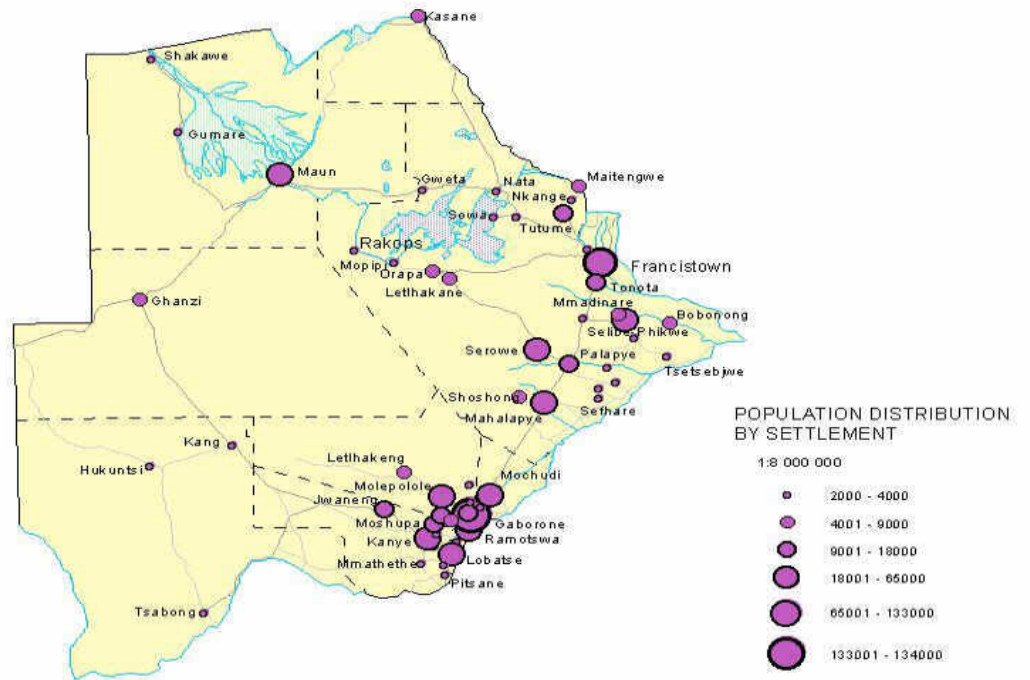
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POPULATION DISTRIBUTION BY SETTLEMENT IN BOTSWANA



Executive Summary

The Household Income Expenditure Survey was conducted from June 2002 to August 2003. The aim of the survey was to provide up to date information on household incomes and expenditures and to update the existing benchmark statistics required in monitoring and development planning.

The average age of heads of households was 45.3 years in 2002/03, compared with 46.3 years in 1993/94. The age of heads of households in cities/towns is comparatively lower than those for rural and urban villages. The median age of heads-of-household is lower than the mean age for all regions

The average household size was 4.14 persons in 2002/03, compared with 4.56 persons in 1993/94; cities/towns and urban villages average household sizes slightly increased from 3.56 persons and 4.84 persons respectively in 1993/94 to 3.8 and 4.49 persons respectively. The rural areas household size dropped from an average of 5.06 persons in 1993/94 to 4.39 persons in 2002/03. Like in 1993/94, female-headed households are characterised by large household sizes compared with male-headed ones.

The results show that at the national level, 37.9 percent (i.e. 149,358 out of 394,272) households did not have children, 59 percent of households without children were mostly in one-adult member households. The average number of children per household was 1.86 at the national level. At the national level, the adult/child ratio increased from 1.18 in 1993/94 to 1.23 in 2002/03.

The results on tenancy show that in cities/towns, 45.4 percent of households rented housing units averaging 1.4 rooms and 1.7 persons per room; 62.0 percent of the households in urban villages live in self-built housing units.

Nationally 86.9 percent of households have access to piped water, this is higher than the 83.2 percent reported in 1993/94.

The majority of households in cities and towns (70 percent) and urban villages (55 percent) households mainly use liquid petroleum gas for cooking. In rural areas, 81 percent of households use wood for cooking

In cities/towns electricity accounts for 48.0 percent of households, those using paraffin at 42.4 percent. Urban villages 52.1 percent use paraffin and rural areas 61.2 percent use paraffin as the main source of fuel for lighting.

There are more female household heads with the highest level of education being primary school in all regions. The relationship between household size and number of children show that households whose heads have never attended school, and those whose heads attended non-formal education, had the highest average household size and number of children, compared to those households whose heads have attended formal education.

The mean disposable incomes for households whose heads have never attended school and those who attended non-formal education are consistently lower for all regions, when compared to those households whose heads attended formal education.

At the national level, 71 percent of heads of households have never attended training; the majority (i.e. 87 percent) of heads of household who have never attended training were in the rural areas.

In cities/towns, 75.6 percent of the economically active males were engaged in paid employment by cash, 57.5 percent in urban villages and 45.5 percent in rural villages. Females in paid employment by cash in cities/towns contributed about 67.4 percent of the economically active females, 54.0 percent in urban villages and only 37.8 percent in rural villages.

In cities/towns 7.7 percent of males were self-employed, compared with 8.1 and 4.0 percent respectively for urban villages and rural areas. As for females, 10.3 percent of those in cities/towns were self-employed, compared with 13.1 and 13.7 percent in urban villages and rural areas respectively.

The results for the 2002/3 HIES give overall unemployment rate of 23.8 percent. The unemployment rates for males and females were 21.4 and 26.3 percent respectively. Across all regions, unemployment rates for females were higher than those for males. In cities/towns, unemployment for both sexes was highest in age groups 15 to 39.

At the national level, the homemakers formed 43.0 percent of the economically inactive population; the students contributed 47.9, while the retired and the 'other' group formed 9.1 percent of the economically inactive persons.

In terms of distribution most of household business enterprises are located in urban villages 33,595 followed by 28,453 in rural area and 27,948 in cities/towns. Most of the enterprise belonged to females about 66.4 percent of the national total.

In cities/towns, cash earnings from employment contributed 75.9 percent towards household gross income. For urban villages, and rural areas, cash earnings from employment accounted for 65.0 and 43.9 percent respectively, of the household gross income. In rural areas, the combined contributions of unearned cash income, own produce consumed, gifts received, Aid and school meals accounted for about 45.4 percent of household gross income.

The national mean monthly household disposable income estimated by the 2002/03 HIES was P2,425. Across all the strata, male-headed households have higher mean disposable incomes than female-headed households. At the national level, the median disposable income was P1,344, which indicates that at least 50 percent of the households have disposable income less than P1,345.

Disposable income in-kind in cities/towns and urban villages' contributed 4.9 and 11.5 percent respectively to the disposable income compared with 30.7 percent in rural areas, an indication of the importance of this type of income to rural areas.

At the national level, 19,158 households had disposable income less than P200, of which about 37 percent were one-member-household. In cities/towns, urban villages and rural areas, one member households respectively accounted for about 54, 29 and 36 percent of households with disposable income less than P200.

In all regions of the country, mean household disposable incomes are higher than the median disposable incomes, an indication that income is positively skewed with high-income values pulling the average household income upwards.

The national household relative income inequality based on disposable income calculated by the Gini coefficient increased from 0.537 in 1993/94 to to 0.573 in 2002/03.

In 2002/03, the national average monthly household expenditure was P1,901 an increase of 165 percent on the 1993/94 average of P716. The cities/towns average monthly household consumption expenditure was P3,237, compared with P2,085 and P868 for urban villages and rural areas respectively.

At the national level, household expenditure allocation on Food proportionately increased slightly from 21.5 percent in 1993/94 to 23.7 percent in 2003/04; Alcohol/Tobacco, Housing, Households goods, Medical/Health care and Education dropped proportionately; Clothing/Footwear and Transport remained almost the same proportionately.

Chapter 1: Introduction

1.1 Overview

This is the fourth household income and expenditure survey conducted by CSO. The first survey conducted was on incomes of households the Rural Income Distribution Survey (RIDS) in 1974/75. RIDS focused on rural households incomes, and due to this limitation of coverage, the coverage of subsequent surveys (i.e. 1985/86, 1993/94 and 2002/03 HIES) was extended to all regions (i.e. cities/towns, urban villages) for incomes, expenditures and other household characteristics. Further improvements have been made to collect data on other socio- economic characteristics in addition to incomes and expenditures.

In planning for the Household Income and Expenditure Survey (HIES) a *reference group* (RG) was constituted comprising various stakeholders amongst Government, private sector and civil society in order to have a wider consultation.

The survey was planned on the basis of 12 survey rounds spanning from June 2002 to August 2003. Although the survey was conducted and concluded well and on time, there were numerous difficulties in its execution. Difficulties arose from a variety of constraints such as refusals to respond to questions, termination of contracts by field enumerators, resignation of permanent staff attached to the project, transport breakdown and failure to be replaced in time, the 2002 Christmas holidays, budgetary constraints and drivers' allowances. There are also others problems associated to the use of the Enumeration Area Maps, which were 3-years old, and as such some dwellings did not exist at the time of the survey.

1.2 Objectives of the Household Income and Expenditure Survey

The objective of conducting the HIES was to provide comprehensive data on incomes, expenditure and other household characteristics needed for socio-economic analysis, planning, monitoring and evaluation. Specifically the survey was to:

- a) Determine household consumption and expenditure patterns for cities and towns, urban villages, and rural areas in order to revise the weights and basket of current consumer price index (CPI).
- b) Determine the sources of household incomes, and provide information on the extent of the inequality.
- c) Provide information on demographic and social-economic characteristics of households.
- d) Provide income/consumption data to update the *Poverty Datum Line* (PDL).
- e) Generate statistics on products consumed in order to understand consumer demand in Botswana.
- f) Provide baseline data on household characteristics, updating and benchmarking of economic aggregates such as private final consumption in national accounts.

1.3 Sampling Design

The frame for the HIES 2002/03 consisted of 4,114 Enumeration Areas (EAs) being the total number delineated during the 2001 Population and Housing Census. The survey did not cover the Central Kgalagadi Game Reserve (CKGR), Okavango Delta and Institutions due to logistics aspects (i.e. 38 EA's of the CKGR, Delta and Institutions were taken out). The level of stratification was (i) Cities/Towns, (ii) Urban Villages, and (iii) Rural Areas. A stratified two-stage probability sample design was used for the selection of the sample. At the first stage 288 EAs were selected with probability proportional to size (PPS), while at the second stage of sampling, 6,053 households were systematically selected from a fresh list of occupied households prepared at the beginning of the survey's fieldwork (i.e. listing of households for the selected EAs) with 2,826 from urban cities/towns, 1 763 from urban villages and 1,464 from rural areas. A Sample size of 6 053 households translated into an estimated coverage of 25,069 persons.

1.4 Data Processing

Data processing was outsourced to *RPC Data Ltd. Botswana*. Data processing ran concurrently with the survey for 18 months, up to March 2004. The company provided a team with a full-time Project Manager and an assistant who were responsible for the development of the systems of the project in CSpPro. HIES-team¹ comprised the Line Managers Economic Statistics Division, Line Manager Censuses and Surveys, all staff of Surveys Unit, a HIES Statistician and two Computing Service Unit (CSU) staff. The CSU staff was to understudy the computing aspect of the project.

1.5 Publicity of HIES

Public awareness about the Household Expenditure Survey was conducted through Botswana Television (BTV) by the program *Sedibeng*. The radio media was also used particularly when the survey round was about to commence. This was intended to publicise the survey during the course of the survey; however, it was not possible to use the print media due to financial constraints. The enumerators were also provided with publicity statements and letters written both in English and Setswana to deliver to households.

1.6 Sources of Funds 2002/03 HIES

The survey was solely funded out of Government funds at a cost of about P7 million. The biggest part of the budget was committed to personnel emoluments, transport and data processing approximately 45; 28 and 15 percent respectively of the entire cost. Most funds were incurred during 2002/03 about 60 percent of the total cost the remaining was incurred during 2003/04 financial year.

¹ HIES –team was responsible for the management and analysis of the survey.

Chapter 2: Household Social-Economic Characteristics

2.1 Introduction

This chapter summarise the social-economic characteristics of households, focusing on: number of households/total persons estimated, household possessions, education, training, economically active persons, economically inactive persons, occupation and Households business enterprises.

2.2 Households Characteristics and Possessions

2.2.1 Number of Households and Total Persons

The survey estimated that there were 394,272 households in the country with 1,632,922 persons in 2002/03 compared with 291,610 households with 1,350,899 persons by 1993/94 HIES, see Table 1.T. Nationally female headed household constituted 46.4 percent of total households 2002/03, compared 45.8 percent in 1993/94. Proportionately female-headed households slightly increased by 0.6 percent while male-headed households slightly declined by same proportion in 2002/03.

It is important to note that estimates for 2002/03 and 1993/94 HIES exclude all persons from dwellings that were out of scope and coverage (i.e. all institutional dwellings like Army barracks, hospital wards and training colleges). This means that the total number of households and persons estimated by HIES is lower than the actual expected population from the census. Hence, any use of this information must take account of this; otherwise it is important that the data is adjusted to account for this margin to bring the estimates in line with the 2001 population results.

Table 1.T: Summary Number of Households and Persons Estimated in the HIES

Characteristic	1993/94				2002/03			
	Cities/ Towns	Urban Villages	Rural Areas	Total	Cities/ Towns	Urban Villages	Rural Areas	Total
Male households*	56,297	30,271	71,601	158,169	65,730	57,880	87,793	211,403
Female households*	31,122	36,947	65,372	133,441	43,826	63,440	75,602	182,869
Total households	87,419	67,218	136,973	291,610	109,556	121,320	163,395	394,272
Total Males	152,516	147,482	334,286	634,284	174,711	242,465	344,460	761,636
Total Females	163,623	182,961	370,031	716,615	195,101	302,788	373,397	871,286
Total Persons	316,139	330,443	704,317	1,350,899	369,812	545,253	717,857	1,632,922
% of Male households	64.4	45.0	52.3	54.2	60.0	47.7	53.7	53.6
% of Female households	35.6	55.0	47.7	45.8	40.0	52.3	46.3	46.4
Total households %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
% of Total Males	48.2	44.6	47.5	47.0	47.2	44.5	48.0	46.6
% of Total Females	51.8	55.4	52.5	53.0	52.8	55.5	52.0	53.4
Total Persons %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* Refers to Male headed households or female headed households

2.2.2 Household Age Distribution

It is important to know and understand the age distribution of a country in order to be able to target and match the different programmes to appropriate age groups. The results of 2002/03 HIES have shown that age distribution of Botswana population is highly skewed towards young ages. It is typically dominated and characterised by age

group from 0-4 to 20-29 at the national level. In terms of the regional desegregation there is almost the same kind of distribution except for cities/towns, Figures 1 to 4. The modal group in cities/towns is 20-29 compared with urban villages and rural area whose modal group is 10-14.

At the national level, the results shows that 49.3 percent of the all persons were in the age group of 0 to 19 years in 2002/03, compared with 55.0 percent in 1993/94, of these the largest proportion were males, and this was the case for all regions, Table 2.T. Persons aged over 65 years accounted for 5.4 percent of the total population in 2002/03 compared with 5.1 percent of the total persons estimated in 1993/94.

Figure 1: Age Distribution by Sex- National

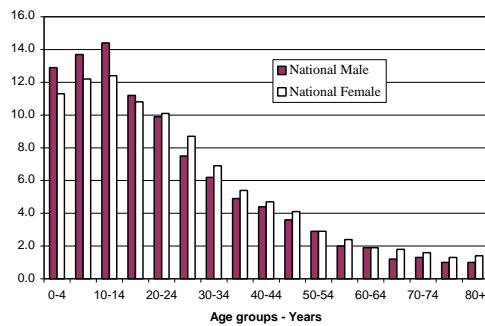


Figure 2: Age Distribution by Sex-Cities/Towns

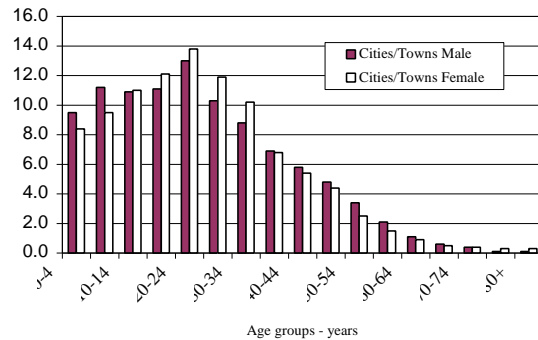


Figure 3: Age Distribution by Sex- Urban Villages

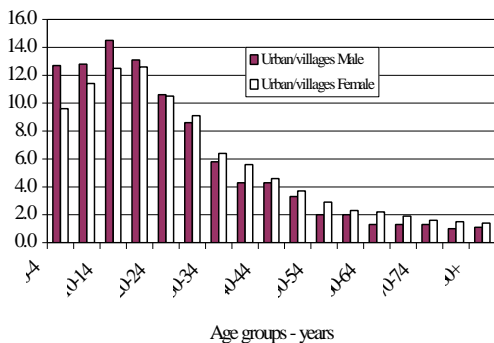


Figure 4: Age Distribution by Sex- Rural Areas

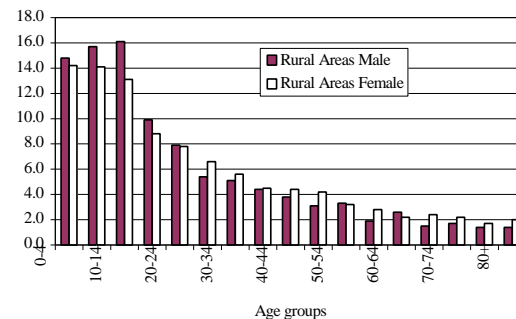


Figure 5: Comparison of Age Distribution by both Sexes

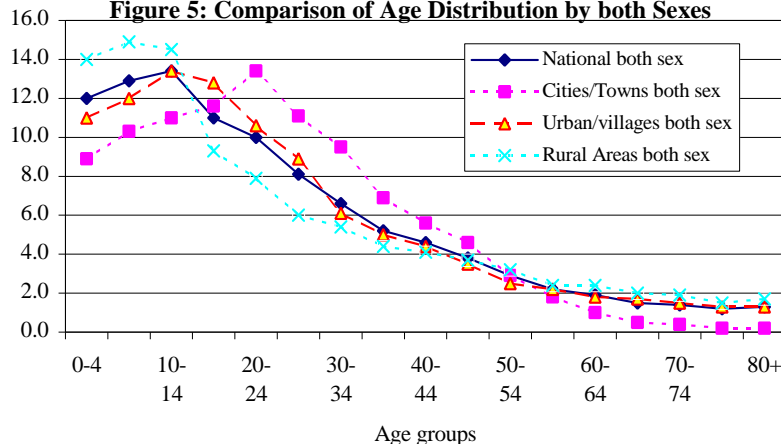


Table 2.T: Summary Age Distribution of Persons by Region and Sex

		1993/94					2000/03					
		Age group - years					Age group - years					
Region	Sex	0-19	20-39	40-64	65+	NS	No. Persons	0-19	20-39	40-64	65+	No. Persons
		<i>Population %</i>					<i>Population %</i>					
National	Male	58.4	23.0	13.3	5.2	0.2	634,284	52.2	28.5	14.8	4.5	761,636
	Female	52.0	27.7	15.2	4.9	0.2	716,615	46.7	31.1	16.0	6.1	871,286
	All	55.0	25.5	14.3	5.1	0.2	1,350,899	49.3	29.9	15.4	5.4	1,632,922
Cities/Towns	Male	45.8	36.0	16.6	1.4	0.2	152,516	42.7	39.0	17.2	1.2	174,711
	Female	47.0	40.1	11.7	1.1	0.1	163,623	41.0	42.7	14.7	1.5	195,101
	All	46.4	38.1	14.2	1.3	0.1	316,139	41.8	40.9	15.9	1.3	369,812
Urban/villages	Male	61.2	24.8	10.4	3.6	0.1	147,482	53.1	29.3	12.9	4.7	242,465
	Female	53.1	27.5	14.5	4.9	0.1	182,961	46.1	31.6	15.7	6.4	302,788
	All	56.6	26.4	12.4	4.3	0.1	330,443	49.2	30.6	14.4	5.8	545,253
Rural Areas	Male	63.0	16.5	12.8	7.7	0.2	334,286	56.5	22.8	14.7	6.0	344,460
	Female	53.9	22.0	17.2	6.8	0.2	370,031	50.2	24.5	16.8	8.3	373,397
	All	58.2	19.3	15.1	7.2	0.2	704,317	52.7	23.7	15.8	7.1	717,857

NS - Not Stated in the Survey

2.2.2 Heads of Households and Household Size

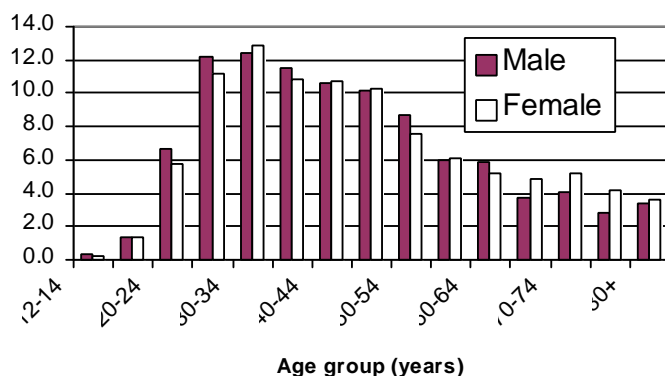
Table 3.T and Figure 6; display the age distribution of household heads at the national level. The average age of heads of household was 45.3 years in 2002/03, compared with 46.3 years in 1993/94. The age of heads of household in cities/towns is comparatively lower than those for rural and urban villages. The median age of heads-of-household is lower than the mean age for all regions.

Table 3.T: Summary distribution of Households Heads by age groups and Sex-National - Percentages

	1993/94			2002/03		
	Total	Male	Female	Total	Male	Female
Households	291,610	158,169	133,441	394,272	211,403	182,869
<i>Age groups</i>	<i>Percentage of Households</i>					
12-19	3.2	2.5	4	1.6	1.7	1.6
20-29	18.1	16.9	18.9	18	18.9	16.8
30-39	21.5	20.4	22.8	23.9	24	23.8
40-49	19.2	20.5	17.7	20.9	20.8	21
50-59	15.5	16.3	14.4	14.2	14.7	13.7
60-69	12.1	11.6	12.7	9.8	9.6	10.1
70+	10.3	11.6	8.7	11.5	10.2	13
Total	100	100	100	100	100	100
Median	43	45	41	40	40	41
Mean	45.3	46.3	44.1	45.3	44.7	46
Household average size	4.56	3.95	5.29	4.14	3.94	4.38

The average household size was 4.14 persons in 2002/03, compared with 4.56 persons in 1993/94. For cities/towns and urban villages, average household sizes slightly increased from 3.56 and 4.84 persons respectively in 1993/94 to 3.8 and 4.49 persons respectively. The rural areas household size dropped from an average of 5.06 persons in 1993/94 to 4.39 persons in 2002/03. Like in 1993/94, female-headed households are characterised by large household sizes compared with male-headed ones.

Figure 6: Age Distribution of household heads by Sex- National



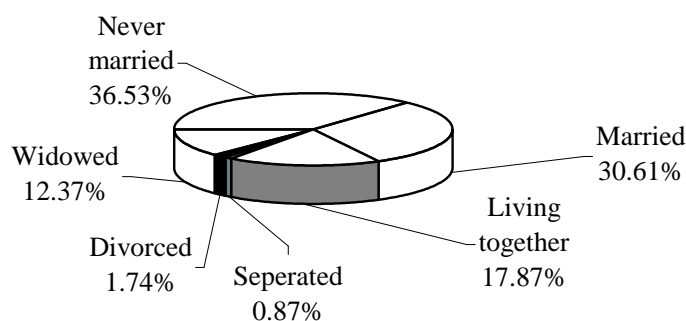
2.2.3 Household Composition

The results show that at the national level, 37.9 percent (i.e. 149,358 out of 394,272) households did not have children, 59 percent of households without children were mostly in one-adult member households. In cities/towns, 47.6 percent of households had no children, 55.4 percent of which were in one-adult member households. For urban villages and rural areas, households without children accounted for 34.9 and 33.6 percent of total households respectively. The average number of children per household was 1.86 at the national level. The average number of children per household for cities/towns, urban villages and rural areas were 1.25, 1.98 and 2.18 respectively compared with 1.31, 2.20 and 2.54 in 1993/94 respectively. This shows that there has been a decrease in the number of children per household over the 10-year period from 1993/94 to 2002/03. At the national level, the adult/child ratio increased from 1.18 in 1993/94 to 1.23 in 2002/03.

2.2.4 Marital Status

Marital Status is displayed in the Figure 7. Out of the 394,272 households the never married formed the largest number of households followed by the married, living together and the widowed respectively.

Figure 7: Marital Status Heads of Households - National



2.3 Household Use of Housing and Utilities

2.3.1 Housing Units

The results on tenancy showed that in cities/towns, 45.4 percent of households rented housing units with an average of 1.4 rooms and 1.7 persons per room, Table 37. The average number of persons per room for the rented private individual housing units is 1.7 persons. This is the second highest after the Inherited (owner occupied) housing units. The other significant tenancy type in cities and towns was the self - build owner occupied dwellings 18.6 percent.

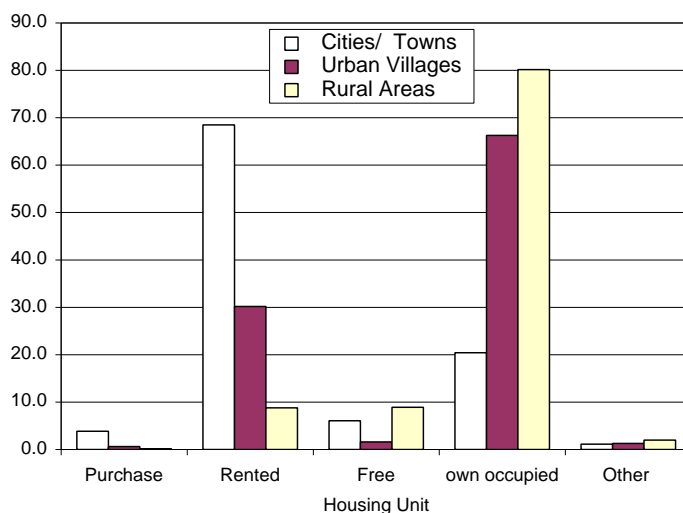
In cities and towns, the rented privately owned housing units in urban villages have the least average number of rooms, and the third highest number of persons per room. The results show that 62.0 percent of the Households in urban villages predominantly live in self-built housing units followed by about 18.6 percent that occupy privately owned rented housing units. Figure 8 shows different type of housing units for all the regions of Botswana. Table 4.T shows the summary of the different means of acquisition of housing units

Table 4.T: Mode of Acquisition of Housing Unit

Mode of Acquisition	Cities/	Urban	Rural	National	Cities/	Urban	Rural	National
	Towns	Villages	Areas		Towns	Villages	Areas	
	Number of House holds				Percentage of total			
Purchased	4,239	754	275	5,267	3.9	0.6	0.2	1.3
Rent- BHC	9,303	1,472	0	10,776	8.5	1.2	0.0	2.7
Rent- Government	4,900	7,354	2,982	15,235	4.5	6.1	1.8	3.9
Rent- Council	2,473	3,436	2,631	8,540	2.3	2.8	1.6	2.2
Rent- Individual	49,786	22,595	5,361	77,741	45.4	18.6	3.3	19.7
Rent- Company	8,585	1,140	568	10,292	7.8	0.9	0.3	2.6
Rent- VDC	0	642	2,796	3,439	0.0	0.5	1.7	0.9
Free*	6,654	1,957	14,531	23,143	6.1	1.6	8.9	5.9
Inherited- own occupied	2,012	5,179	6,718	13,909	1.8	4.3	4.1	3.5
Self built- own occupied	20,363	75,218	124,268	219,848	18.6	62.0	76.1	55.8
Other	1,241	1,574	3,267	6,083	1.1	1.3	2.0	1.5
Total	109,556	121,321	163,397	394,272	100.0	100.0	100.0	100.0

* Includes job related

Figure 8: Type of Tenancy by Housing Unit



The rural areas have different structure with most housing units being self-built owner occupied housing units are in the majority at 76.1 percent. Like in urban villages, they have the highest average number of rooms (2.6), and the second highest number of persons per room (1.9). At the national level, about 56 percent of households live in self-built owner occupied housing units, with the highest number of persons per room (1.8); about 19.7 percent of households live in rented privately owned housing units, with 1.4 average numbers of rooms.

2.3.2 Sources of Water Supply

The three main source of water supply are as presented in Table 5.T. The 2002/03 HIES results show improvements in the provision of water for households compared to the 1993/94 HIES findings. In cities and towns, 44.0 percent of households have main source of water piped indoors, compared with 34.6 percent in 1993/94. For urban villages and rural areas, 19.5 and 5.1 percent, respectively have water piped indoors, which is a significant improvement from 11.3 and 2.8 percent recorded in previous survey. Nationally 86.9 percent of households have access to piped water, compared with 83.2 percent reported in 1993/94.

Table 5.T: Proportion of Households by Source of Water by Region

Source of Water	1993/94				2002/03			
	Cities/ Towns	Urban Villages	Rural Areas	All	Cities/ Towns	Urban Villages	Rural Areas	All
No. of Households	87,419	67,218	136,973	291,610	109,556	121,321	163,395	394,272
	Source of Water % of total							
Piped indoors	34.6	11.3	2.8	14.3	44.0	19.5	5.1	20.4
Piped outdoors	17.5	33.6	6.3	15.9	37.1	50.0	16.1	32.4
Neighbour's tap	..	..	..	..	2.9	4.8	2.3	3.2
Communal tap within locality	..	..	..	..	15.6	25.3	44.4	30.5
Communal tap outside locality	47.9	54.9	55.3	53.0	0.2	0.2	8.3	3.6
Well or borehole	0.0	0.0	24.1	11.3	0.0	0.0	17.0	7.0
River or stream	0.0	0.0	7.0	3.3	0.0	0.0	4.2	1.7
Other	0.0	0.2	4.5	2.2	0.2	0.2	2.6	1.2
All	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

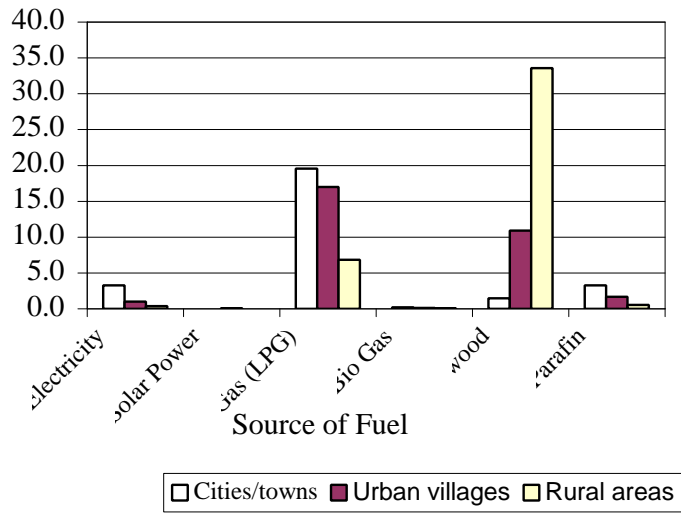
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2.3.3 Sources of Fuel

Nationally, 46.0 percent of households use wood as the main source of fuel for cooking, followed by 43.0 percent that use liquid petroleum gas (LPG). The majority of cities and towns (70 percent) and urban villages (55 percent) households mainly use liquid petroleum gas for cooking. In rural areas, 81 percent of households use wood for cooking, Figure 9 see also table 47.

The principal source of fuel for lighting for households at the national level was paraffin. It was used by 53.2 percent of households, followed by those who used electricity at 26.8 percent. In cities/towns, 48.0 percent of households use electricity for lighting, while 42.4 percent use paraffin as main source of lighting. In urban villages and rural areas, 52.1 and 61.2 percent of households respectively, use paraffin as the main source of fuel for lighting.

Figure 9: Sources of Fuel for Cooking %- National



2.4 Education and Training

2.4.1 Education

Table 30 gives a summary of population aged 2 years and over who are still attending school by sex and stratum. In cities and towns, 29 percent of the population aged over 2 years was estimated to be still at school. For urban villages and rural areas, it was 33 and 29 percent respectively. At the national level, 30 percent of persons aged 2 years and over were still at school. In all the strata, the persons aged between 10 and 14 years shows the highest percentage of those still at school, followed by the 5 to 9 years age group. In all regions, the percentage of persons aged 2 years and over who are still at school was highest for males than females.

Across the different regions, heads of household by the highest level of education show higher proportion of males that have never attended school in comparison to females. There were more female household heads whose highest level of education is primary school for all regions. In cities and towns and urban villages, the majority of heads of household have either completed primary or secondary education, in rural areas there are more heads of household that have never attended school than other categories, Table 32

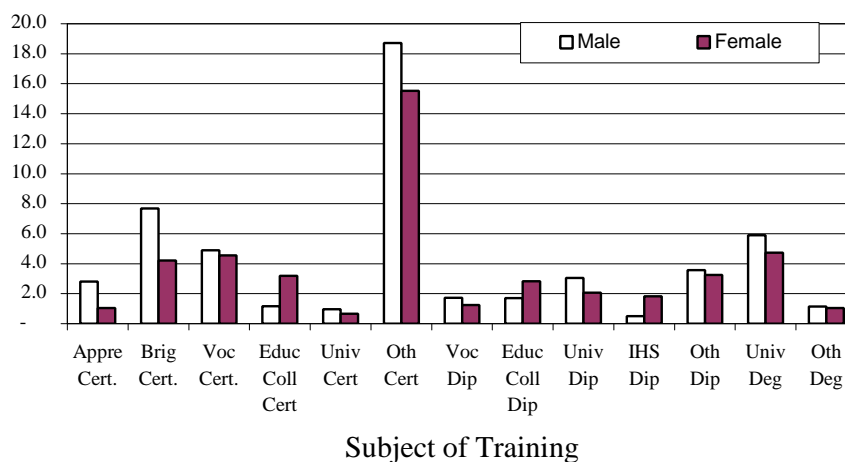
The relationship between household size and number of children showed that households whose heads have never attended school, and those whose heads attended non-formal education, had the highest average household size and number of children, compared to those households whose heads have attended formal education (Table 32 to 33). The mean disposable incomes for households whose heads have never attended school, and those whose heads attended non formal education, are consistently lower for all regions when compared to those whose heads attended formal education.

2.4.2 Training

At the national level, the results showed that 71 percent of heads of households have never attended training; the majority (i.e. 87 percent) of heads of household who have never attended training were in the rural areas; in urban villages and cities/towns, the percentages for heads that have never attended training were 67 and 51 percent respectively. In all the regions, there were more male than female-heads that attended some training, Table 36 and 37

Figure 10 gives the proportion of persons by subject of training. There were 201,593 persons that obtained some training. Out of these 108,507 and 93,087 were males and females respectively. Most of the persons reported having attained a certificate, about 65.4 percent, followed by diploma and degree 21.7 and 12.8 percent for both sexes respectively.

Figure 10: Major subject of Training by sex – % of total.



2.5 Economically Active Persons

2.5.1 Paid Employment

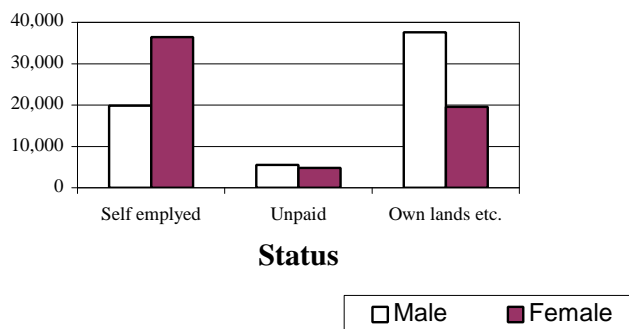
The 2002/03 HIES estimated that there were about 606,826 economically active persons aged 12 years and over, commonly known as the labour force. Of those, about 312,288 (51.5 percent) were males and 294,539 (48.5 percent) were females. In cities/towns, 75.6 percent of the economically active males were engaged in paid employment by cash, while 57.5 and 45.5 percent were in urban villages and rural areas respectively. Females in paid employment by cash in cities/towns contributed about 67.4 percent of the economically active females, 54.0 percent in urban villages and only 37.8 percent in rural villages. Nationally, the percentage of males in paid employment by cash was 58.2 percent of the economically active persons, 53.0 percent of the total economically active females were in paid employment by cash. Paid employment in kind is negligible in all regions less than 1 percent for both males and females.

2.5.2 Self Employment, Unpaid and Own Lands/Cattle

Out of the 606,826 economically active persons 56,328 (9.3 percent) were in self-employment; 10,370 and 57,145 (1.7 and 9.4 percent) were unpaid and worked in their own lands or cattle posts respectively. In cities/towns 7.7 percent of males were

self-employed, compared with 8.1 and 4.0 percent respectively for urban villages and rural areas. At the national level, 6.4 percent of the male population was self-employed. In cities/towns 5.5 percent of the males were either unpaid or working in their own lands and cattle post, compared with 29.7 percent in urban villages and 13.8 percent in rural areas. As for females 10.3 percent of them in cities/towns were self-employed, compared with 13.1 and 13.7 percent in urban villages and rural areas respectively. Overall, 12.4 percent of the economical active females were in self-employment Figure 11. It is worth to note that across all regions, the percentages of females in self-employment were significantly higher than those for males. In cities/towns, 0.6 percent of the females were either unpaid or worked in own lands or cattle posts compared with 2.6 percent and 21.4 percent in urban and rural villages respectively.

Figure 11: Self employed, Unpaid, Own lands/cattle post by sex



2.5.3 Unemployment

The results for the 2002/3 HIES gives overall unemployment rate of 23.8 percent. The unemployment rate for males and females was 21.4 and 26.3 percent respectively. Across all regions, unemployment rates for females were higher than those for males. In cities/towns, unemployment for both sexes was highest in age groups 15 to 39 (Figure 12). The unemployment rates in these age groups ranged from 13.2 to 55.9 percent. The pattern was such that lower age groups exhibited higher unemployment rates. Across all strata, the highest unemployment rates were in the age groups 15-19 to 25 –29. Table 6.T.

Figure 12: Unemployment by Age and sex - National

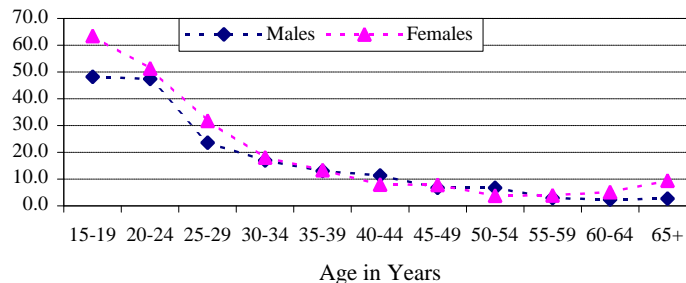


Table 6.T: Unemployment rate by age group and Region - Percentages

Age group	Cities/ Towns	Urban Villages	Rural Areas	Nation	Age group	Cities/ Towns	Urban Villages	Rural Areas	Nation
15-19	59.7	69.3	46.2	55.9	50-54	2.5	8.2	5.7	5.5
20-24	40.7	56.2	50.8	49.4	55-59	3.2	4.1	2.9	3.4
25-29	19.6	33.4	30.5	27.9	60-64	4.1	1.7	4.1	3.4
30-34	10.9	22.8	19.8	17.5	65-69	0.0	0.0	0.0	0.0
35-39	5.6	16.7	17.5	13.2	70-74	0.0	0.0	0.0	0.0
40-44	3.7	13.4	12.0	9.7	75-79	0.0	19.2	0.0	4.7
45-49	4.3	11.9	6.4	7.3	80+	0.0	0.0	0.0	0.0
					Total	18.51	29.63	23.11	23.81

2.5.4 Unemployment by Level of Education and Training

Out of the 144,460 persons seeking work, 62,096 or 43.0 percent had completed junior certificate, 27.3 percent Cambridge, 22.1 percent primary school and 7.1 percent had never attended school. The majority of the unemployed that completed junior certificate were age between 20 to 24 years. With regard to level of training, 125, 730 out of 144, 460 unemployed or about 87.0 percent had no training. The next highest group of the unemployed persons were those that attained certificates, at 10.7 percent or 15,404 of them, followed by diploma holders at 1.3 percent or 1,907 persons and degree holders at 0.5 percent or 665 persons. Table 7.T show the unemployment rate for some highest level of education completed.

Table 7.T: Unemployment Rate by Highest level of Education Completed % -National

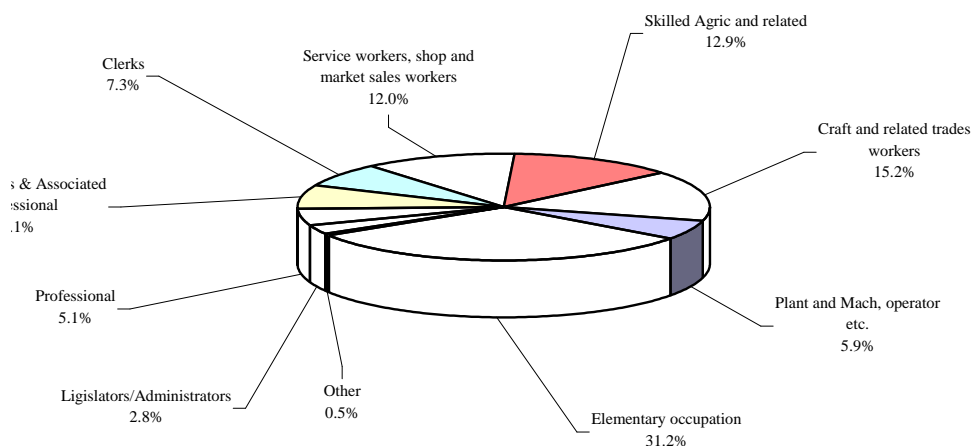
Age group	Junior		
	Primary	Certificate	Cambridge
15-19	24.6	62.8	77.5
20-24	33.4	46.2	60.4
25-29	29.0	30.7	20.1

2.5.5 Occupation of Worker Employed

Nationally there are about 462 thousand workers under different occupations in the country. Elementary occupations accounts for 31.2 percent of total jobs occupied followed by Craft/related trade workers, skilled agriculture and service workers/market sales workers at 15.2, 12.9 and 12.0 percent respectively.

Clerks and plant/machine operators account for 7.3 and 5.9 percent respectively. The legislators/administrators accounts for 2.8 percent while the professional and the Technician and associated professional accounts to for 5.1 and 7.1 percent respectively, figure 13.

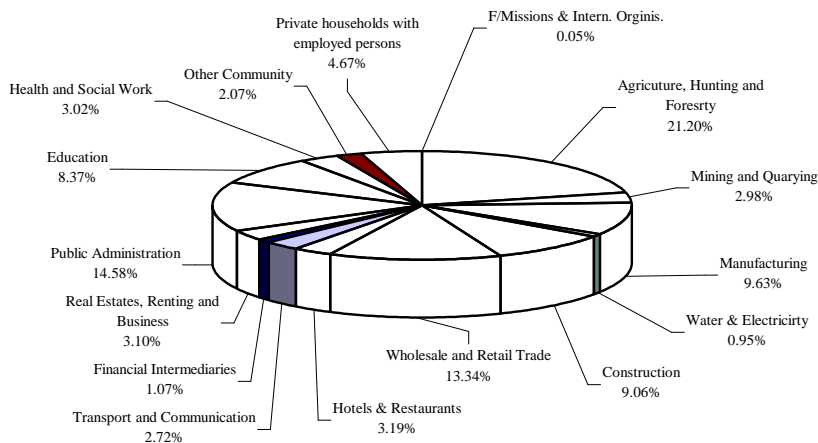
Figure 13: Occupational of Workers - National



2.5.6 Employment by Industry

At the national level, a total of 462 thousand persons were employed by various sector. The majority of the employed persons (21.2 percent) were in the agriculture, hunting and forestry followed by public administration that employed 14.6 percent, wholesale & retail at 13.3 percent Figure 14. In cities/towns and urban villages, the largest employer was the wholesale and retail industry at 17.1 and 17.5 percent respectively. In rural areas, about 50.3 percent of the employed were engaged in agriculture, hunting and forestry Activities (tables 122 to 125).

Figure 14: Employment by Economic Sector

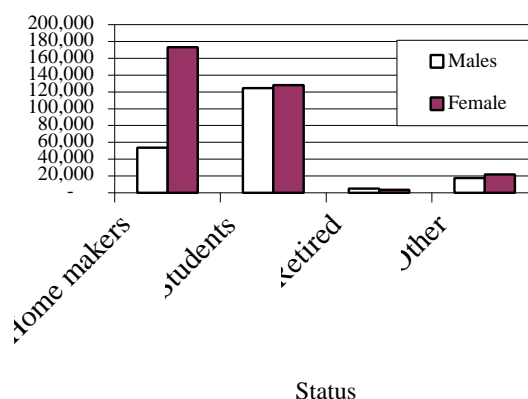


2.6 Economically Inactive Population

From the 2002/03 HIES figures; there were 527,519 economically inactive persons Figure 15. In cities and towns, about 31.9 percent of the economically inactive were homemakers, 62.2 percent were students and about 5.9 percent formed the retired and the 'other' group, while in urban villages 39.6 percent were home makers, 51.9 percent were students and about 8.5 percent were the retired and the 'other' group. In

rural areas, 50.3 percent of the economically inactive persons were homemakers, 38.8 percent students, and the retired and the 'other' group contributed 10.9 percent. At the national level, the homemakers formed 43.0 percent of the economically inactive population; the students contributed 47.9, while the retired and the 'other' group formed 9.1 percent.

Figure 15: Economically Inactive Persons by sex



2.7 Household Possessions

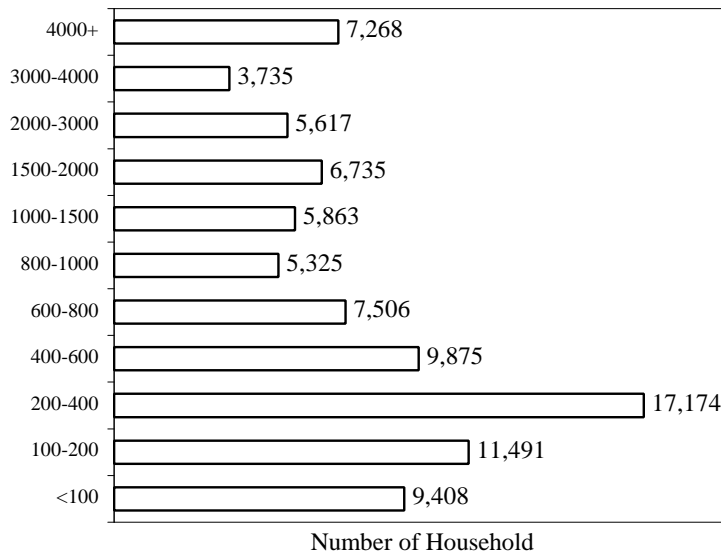
2.7.1 Households Enterprises

Household enterprises are forms of household possessions and comprise different activities tables 95 to 96. Nationally there were 89,997 households that possessed enterprises. Property rental was the most reported activity engaged in by about 24,636 households, followed by Brewing/selling beer/chibuku with 13,886, Street vendor 11,116 households and making/selling of clothes 6,279 households. Other activities include cooking/selling of food, selling of vegetable, other construction, and taxi/combi services being reported by 2,823; 2,683; 2,299 and 2,117 households respectively.

In terms of distribution most of these enterprises were located in urban villages 33,595 enterprises were reported, followed by 28,453 in rural area and 27,948 in cities/towns. Most of the enterprise belonged to female about 66.4 percent of the national total.

The majority 17,174 households had business incomes ranging from P200 and P400, followed by 11,491 and 9,875 households with business incomes ranging between P100-200 and P400-600 per month, respectively. On average the number of households declined as the business income bracket increased, Figure 16 and table 97.

Figure 16: Business receipts by Number of Households -National

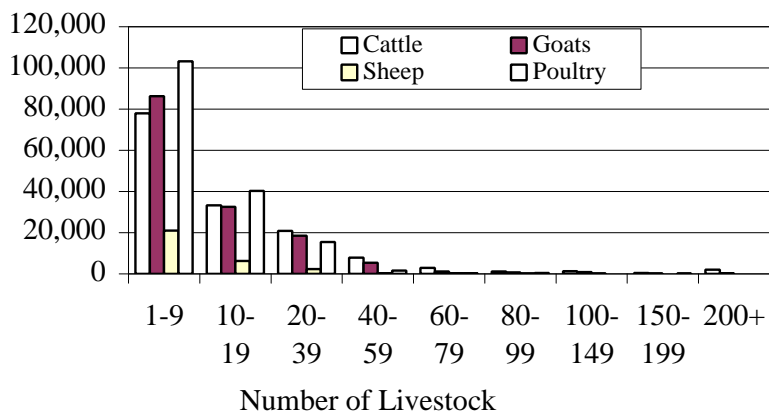


2.7.2 Other Household Possessions

The results showed that most of the housing units in Botswana are self-built and accounts for 55.8 percent of total housing units. The inherited and purchased housing units account for 3.5 and 1.3 percent respectively, of total housing units. The distribution of households by housing unit ownership, Table 134, shows that most households did not own the housing units.

Figure 17 shows the distribution of livestock possessions. The number of household decreases as the number of livestock increases, with most households possessing around 1 to 9 of all livestock.

Figure 17: Households distribution of Livestocks -National



Chapter 3: Incomes and Expenditures of Households

3.1 Introduction

This chapter discusses the result on household sources/types of incomes and expenditures on goods and services. Most times there are problems in regard to concept and definitions of the various categories of incomes/expenditure such as gifts received and own produce. Appendix 3 on concepts and definition is included to explain and complement the understanding. In particular information supplied on income is problematic because of the mixed feelings and perceptions by those providing the information. Some individual households do under-report income on the grounds that it is too personal to be divulged, some do not have trust whether the information will not be passed over for other purposes. The same applies to expenditure data some items consumed are underreported. The information is carefully investigated and reconciled using other sources on categories of end uses, like imports, production as well as administrative records such as those on income tax etc.

An insight is given on proportion of persons living below the one \$ a day in PPP terms of US dollar.

3.2 Sources of Households Income

The various sources of household incomes are shown in Table 8.T. The table shows that for the two comparative period (1993/94 and 2002/03) cash earning from employment accounted for most of household incomes. The results reveal substantial changes in the contribution to gross income. Business profits, own produce, wages in kind, gifts received declined in contribution. Proportionately cash incomes, unearned cash income, aid increased significantly between the two surveys.

Table 8.T: Summary Main Sources of Households Monthly Incomes -Pula

Sources of Income	1993/94				2002/03			
	Cities/ Towns	Urban Villages	Rural Areas	National	Cities/ Towns	Urban Villages	Rural Areas	National
Business Profit	205.3	89.7	94.9	126.7	256.9	198.7	114.5	180.0
Cash Earnings	1,355.2	584.6	275.5	670.4	3,385.5	1,731.4	650.4	1,743.0
Unearned Cash Income	3.5	3.5	2.2	2.9	361.0	210.0	132.5	219.8
Own Produce Consumed	10.8	46.3	121.4	70.9	9.1	53.7	162.1	86.2
Wages In-kind	133.1	22.2	4.5	47.1	79.0	45.5	44.5	54.4
Gifts Received	72.5	122.3	129.8	110.9	329.8	351.4	296.9	322.8
Aid	0.2	2.8	3.5	2.4	6.1	18.8	39.5	23.9
School Meals	32.4	52.4	43.8	42.3	33.5	52.3	40.9	42.3
Gross Income	1,813.0	923.8	675.5	1,073.6	4,460.8	2,661.8	1,481.3	2,672.4
	<i>Percentage of Gross Income</i>							
Business Profit	11.3	9.7	14.0	11.8	5.8	7.5	7.7	6.7
Cash Earnings	74.7	63.3	40.8	62.4	75.9	65.0	43.9	65.2
Unearned Cash Income	0.2	0.4	0.3	0.3	8.1	7.9	8.9	8.2
Own Produce Consumed	0.6	5.0	18.0	6.6	0.2	2.0	10.9	3.2
Wages In-kind	7.3	2.4	0.7	4.4	1.8	1.7	3.0	2.0
Gifts Received	4.0	13.2	19.2	10.3	7.4	13.2	20.0	12.1
Aid	0.0	0.3	0.5	0.2	0.1	0.7	2.7	0.9
School Meals	1.8	5.7	6.5	3.9	0.8	2.0	2.8	1.6
Gross Income	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

In cities and towns, cash earnings from employment contributed 75.9 percent towards household gross income, followed by unearned cash income at about 8.1 percent. For urban villages, and rural areas, cash earnings from employment accounted for 65.0 and 43.9 percent respectively of the household gross income. In rural areas, the combined contributions of unearned cash income, own produce consumed, gifts received, Aid and school meals accounted for about 45.4 percent of household gross income. Table 77 to 89 gives detailed information on the various income categories.

3.3 Household Disposable Incomes & Income Distribution

3.3.1 Households Average Disposable Income

The national mean monthly household disposable income estimated by the 2002/03 HIES was P2,425. This was more than twice the 1993/94 average of P1,016; for cities/towns, urban villages and rural areas mean disposable incomes per household were respectively estimated at P3,961, P2,445 and P1,379. Across all the strata, male-headed households have higher mean disposable incomes than female-headed households. At the national level, the median disposable income was P1,344, which indicates that at least 50 percent of the households have disposable income less than P1,345. From Table 55, it can be noted that, nationally, 67.8 percent of households had mean disposable income less than P2,000, which is less than the average disposable income. In cities/town, urban and rural areas 77.3, 62.1 and 62.6 percent of households had mean disposable income less than P3,000, P2,000 and P1,000, which is less than the average mean incomes.

When disposable income is broken into disposable cash income and disposable income in-kind as in Table 9.T, cities/towns and urban villages' disposable income in-kind contributed about 4.9 and 11.5 percent respectively to the disposable income compared with 30.6 percent in rural areas. This kind of income tremendously decline proportionately in cities/towns and urban villages compared to proportionate increase in rural villages.

Table 9.T: Average Disposable Monthly Incomes - Pula

Aggregate	1993/94				2002/03			
	Cities/ Towns	Urban Villages	Rural Areas	National	Cities/ Towns	Urban Villages	Rural Areas	National
Gross cash income	1,619.2	769.6	462.5	880.0	4,267.8	2,381.7	1,059.6	2,357.9
Disposable cash income	1,524.9	730.2	441.4	832.7	3,782.2	2,181.4	975.8	2,126.6
Income-inkind	193.9	154.2	213.0	193.7	193.0	280.0	421.7	314.6
Gross income	1,813.0	923.8	675.5	1,073.6	4,460.8	2,661.7	1,481.3	2,672.4
Disposable income	1,718.8	884.4	654.4	1,026.4	3,961.1	2,445.5	1,378.9	2,424.6
	<i>Ratios Percentages</i>							
Cash income/Gross income	89.3	83.3	68.5	82.0	95.7	89.5	71.5	88.2
Disp. Cash income/disp. in	88.7	82.6	67.5	81.1	95.5	89.2	70.8	87.7
Gross income in kind//disp.	11.3	17.4	32.5	18.9	4.9	11.5	30.6	13.0

Table 19, presents the mean disposable income by age of household head. At the national level and in cities/towns, age group 40-49 years has the highest mean disposable cash income. In urban villages and rural areas, households headed by

persons in the age group 30-39 years have the highest average disposable cash incomes

3.3.2 Household Income Distribution

Tables 73 to 75, presents the distribution of disposable income by household size i.e the number of household for each household size within a certain income range. At the national level, there were about 19,158 households with monthly disposable income of less than P200, the majority (7,057) of which were “one person household”. In cities/towns, urban villages and rural areas, there were 2,541; 4,534 and 12,084 households respectively who earned less than P200 per month.

3.4 Household Income Inequality

At the national level, the main source of income was found to be cash earning. Table 59 through 61 show that for all strata, mean household disposable incomes are higher than the median disposable incomes. This is an indication that income is positively skewed with high-income values pulling the average household income upwards. This means that there are more households with disposable incomes less than the average, suggesting probable incidence of high-income inequality.

The GINI coefficient indicates that income inequality has increased in rural area households when compared with the 1993/94-income inequality. Urban village households’ disposable cash income inequality has not changed over the two surveys period. At the national level, disposable income inequality among households has increased between 1993/94 and 2002/03. The 2002/03 national household disposable income inequality coefficient was 0.573, which is slightly larger than the 1993/94-inequality coefficient of 0.537, Table 10.T. Amongst rural households, disposable cash income inequality is greater than those of households in cities/towns and urban villages.

Table 10.T: GINI Coefficients and Maximum Equalisation Percentages (MEP²)

Stratum	Disposable Income				Disposable Cash Income			
	1993/94		2002/03		1993/94		2002/03	
	GINI	MEP	GINI	MEP	GINI	MEP	GINI	MEP
Cities/Towns	0.539	0.409	0.503	0.377	0.548	0.408	0.513	0.385
Urban Villages	0.451	0.329	0.523	0.41	0.552	0.405	0.552	0.435
Rural	0.414	0.318	0.515	0.391	0.599	0.462	0.622	0.488
National	0.537	0.395	0.573	0.446	0.638	0.471	0.626	0.491

The distribution of cash income is more uneven than that of total incomes in all regions of the country. The distribution of incomes (including income in kind) was most uneven in rural areas, however, when income in-kind is taken into account, urban villages are the most uneven. These results, serve to underpin the importance of income in-kind, especially to rural and low-income households. At the national level

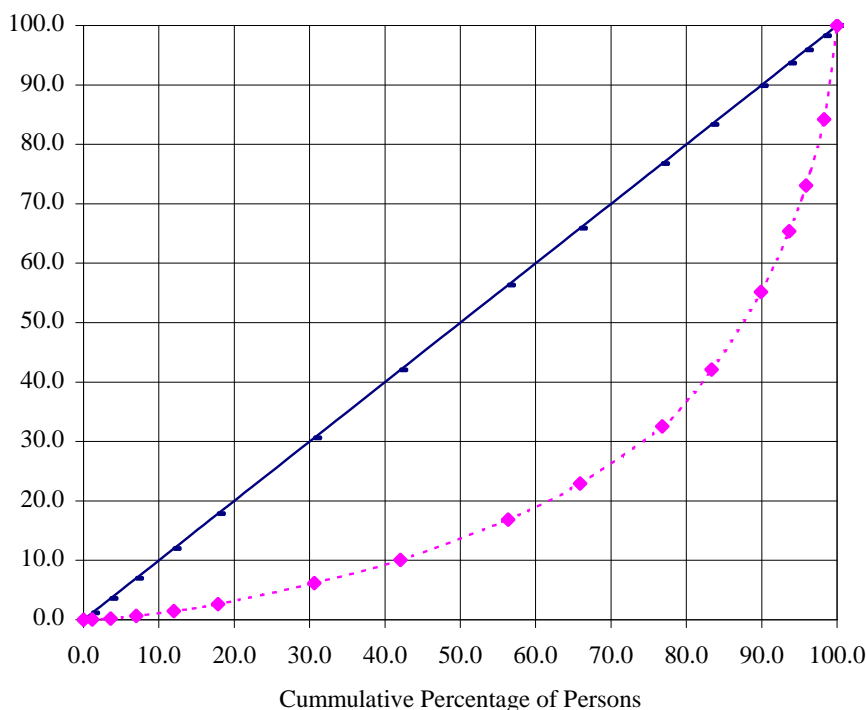
² The Maximum equalization Percentage (MEP) gives the % of income that needs to be re-distributed from those who are rich in relative terms to the relatively poor to attain absolute equality. It is determined by using the Kuznet index, which is the absolute difference between the population percentage and corresponding income share; the MEP is simply one half of the sum of the Kuznet indices.

the GINI coefficient stood at 0.573, which was a modest decline from the 1993/94 figure of 0.537.

The Gini Coefficient is a summary statistic of inequality derived from the Lorenz curve. It is defined as the ration of the area between the Lorenz curve and the 45-degree line to the area total area under the 45-degee line. The area in between the 45-degrees line and the Lorenz curve is the measure of inequality. The Gini coefficient varies from 0 to 1.

The Lorenz curve is plotted in **Figure 18**, the curve show the extent of income inequality illustratively, for example, 50 percent of the persons have an income share of about 14 percent of total income. The 45-degrees diagonal line represents a situation of complete equality. Complete equality for instance means that 20 percent of persons would get their corresponding 20 percent of income. This is not the case as, illustratively, most persons have disposable incomes less than 20 percent of the total, that is, for the bottom 20 percent persons the curve bends towards the line of complete inequality (i.e. the x-axis).

Figure 18 Lorenz Curve for Disposable Income Distribution in Botswana (2002/03)



3.5 Household Consumption Expenditure

3.5.1 Household Final Consumption Expenditure

This relates to expenditures incurred on final goods and services, excludes any form of capital expenditure by households but includes expenditures on motor vehicles meant exclusively for households use. Table 10.T presents a comparative summary of

average household consumption expenditure by region, for the 1993/94 and 2002/03 HIES. In 2002/03, the national average monthly household expenditure was P1,901 an increase of 165 percent on the 1993/94 average of P716. The cities/towns average monthly household consumption expenditure was P3,237, compared with P2,085 and P868 for urban villages and rural areas respectively. The corresponding amounts for 1993/94 were P1,258 (cities/towns), P672 (urban villages) and P392 (rural areas).

Table 11.T, shows comparative consumption expenditure patterns by regions for the two surveys. At the national level, household expenditure allocation on Food increased slightly from 21.5 percent in 1993/94 to 23.7 percent in 2003/04. Expenditure allocations on Alcohol/Tobacco, Housing, Households goods, Medical/Health care and Education dropped between the two survey periods. Clothing/Footwear and Transport remained almost the same. Across regions, cities/towns and urban villages follow the national pattern, except in rural areas where the third highest expenditure allocation is on Alcohol and Tobacco. There are substantial shifts in consumption for most consumption groups, in particular for Alcohol and Tobacco, Housing Costs, Household Goods, Education, Medical/Health care and Communication. The shift in miscellaneous commodity grouping is on the account of the Classification of Individual Consumptin According to Purpose (COICOP) adaptation in 2002/03 HIES.

Table 11.T: Average Monthly Household Expenditure -Pula

Type of consumption expenditure	1993/94				2002/03			
	Cities/ Towns	Urban Villages	Rural Areas	National	Cities/ Towns	Urban Villages	Rural Areas	National
<i>Consumption expenditure on goods and services</i>								
Food	205.0	169.0	114.6	154.3	639.6	523.2	271.4	451.2
Drink and Tobacco	171.7	83.7	69.7	103.5	256.3	174.3	140.4	183.0
Clothing and Footwear	69.5	58.9	33.0	49.9	201.1	175.4	47.5	129.6
Housing Costs	224.0	88.5	35.5	104.2	507.4	265.6	55.1	245.6
H/hold Goods and Services	151.0	76.5	38.1	80.8	270.7	174.3	57.3	152.6
Medical/Health care	55.1	23.6	12.9	28.0	63.5	50.4	15.3	39.5
Transport**	242.1	104.2	52.2	121.1	512.1	298.4	148.5	295.7
Communications					119.7	63.4	18.2	60.3
Recreation and Culture					124.5	58.2	22.4	61.8
Education					139.4	69.0	12.2	65.0
Restaurants and Hotels					4.2	3.3	4.1	3.9
Miscellaneous	139.8	68.0	35.7	74.3	397.8	229.3	75.7	212.5
Final Consumption Exp.	1,258.2	672.5	391.6	716.1	3,236.5	2,084.8	868.1	1,900.6
<i>Other current expennditure outlays</i>								
Income Tax	73.1	20.7	5.3	29.2	179.1	50.7	16.3	72.2
Pension					22.2	14.0	3.5	11.9
Cash Given	21.2	18.7	15.8	18.1	122.6	76.0	50.9	78.5
Other disbursements	23.4	10.5	6.9	12.7	183.9	73.6	16.5	80.6
Wages in Kind to Domestic	1.8	1.3	1.5	1.5	0.0	0.2	0.0	0.1
Food Gift Given	3.8	6.3	11.3	7.9	5.9	7.3	13.0	9.3
Other Gifts (Less Food)	4.9	2.9	2.2	3.2	6.9	7.4	3.5	5.7
Unspecified Goods Given	0.0	0.1	0.5	0.3	1.3	1.3	2.1	1.6
Other current Exp. Outlays	128.0	60.4	43.4	72.7	521.9	230.5	105.8	259.8

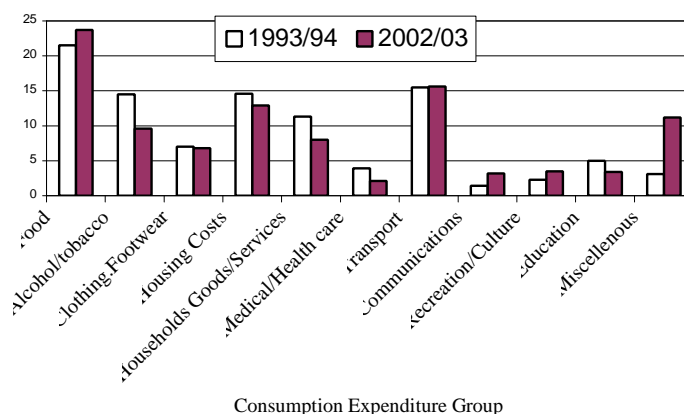
** includes communication for 1993/94

On average, households' allocation of consumption expenditure on Food, Communication, Recreation and Culture, Medical/Health care and Miscellaneous has increased over the period 1993/94 to 2002/03. The proportions allocated to Alcohol and Tobacco, Clothing and Footwear, Housing, Household Goods/Services and Education have declined over the period. Table 12.T and Figure 19 above gives a comparison of consumption expenditure allocation between 1993/94 and 2002/03.

Table 12.T: Consumption Expenditure Patterns by Regions %

Consumption Group	1993/94				2002/03			
	Cities/ Towns	Urban Villages	Rural Areas	National	Cities/ Towns	Urban Villages	Rural Areas	National
	29.98	23.05	46.97	100	27.79	30.77	41.44	100
<i>Percentage of Total Consumption</i>								
Food	16.3	25.1	29.3	21.5	19.8	25.1	31.3	23.7
Alcohol and Tobacco	13.6	12.5	17.8	14.5	7.9	8.4	16.2	9.6
Clothing and Footwear	5.5	8.8	8.4	7	6.2	8.4	5.5	6.8
Housing Costs	17.8	13.2	9.1	14.6	15.7	12.7	6.4	12.9
Household Goods/Services	12	11.4	9.7	11.3	8.4	8.4	6.6	8
Medical/Health care	4.4	3.5	3.3	3.9	2	2.4	1.8	2.1
Transport	17.2	13.9	13.2	15.5	15.8	14.3	17.1	15.6
Communications	2	1.4	0.1	1.4	3.7	3	2.1	3.2
Recreation and Culture	2.8	2.1	1.3	2.3	3.8	2.8	2.6	3.3
Education	5.7	4	4.4	5	4.3	3.3	1.4	3.4
Restaurants and Hotels	..	..	..	..	0.1	0.2	0.5	0.2
Miscellaneous	2.6	4	3.4	3.1	12.3	11	8.7	11.2
Total	100	100	100	100.0	100	100	100	100

Figure 19: Consumption Expenditure Group - National



Tables 111 to 114 give disaggregated breakdown of consumption expenditure patterns among the components of the different major consumer groups. This helps to explain the reasons for major shifts in consumption patterns, by revealing components that are

allocated the highest/lowest consumption expenditure within a group. This could be useful to analyse consumer preferences and changes between the 1993/94 and 2002/03 HIES. Notably, the increase in Medical/Health care expenditure could be attributed to an increase in the contributions towards medical aid, medical expenses and sickness insurances.

3.6 Persons Living below the one \$ a day.

The dollar (\$) a day line is an absolute poverty line in the traditional of costing of basic needs in poverty line methodology. The World Bank's dollar a day lines in 1993 terms, giving a 'dollar-day' poverty line is \$1.08 a day in 1993 Purchaser Power Parity (PPP) terms or \$32.74 per month. Hence, Botswana's dollar-a-day line³ is P104.10 ($=\$32.74 * 1.388 * (165.4/72.2)$) per month and P45.44 per month in 2003 and 1993 respectively, where the 165.4 and 72.2 is Cost of Living Index in 2003 and 1993 respectively.

Table 13.T: Proportion of Persons Living Below one \$ a day

Region	Total number of households based on HIES	Total number of persons estimated	Number of households with persons below one dollar a day	Number of persons below the dollar a day	Proportion of persons below the dollar a day %
2002/03 HIES					
Cities/Towns	109,556	369,812	3,449	18,699	5.1
Urban villages	121,321	545,253	15,398	105,118	19.3
Rural areas	163,395	717,857	41,850	258,915	36.1
National	394,272	1,632,922	60,696	382,733	23.4
1993/94 HIES					
Cities/Towns	87,419	316,139	4,511	25,814	8.1
Urban villages	67,218	330,443	8,610	56,389	17.1
Rural areas	136,973	704,319	29,310	186,095	26.4
National	291,610	1,350,899	42,432	268,298	19.9

According to this method the number of persons living below the P104.10 and 45.44 per month based on the 2002/03 and 1993/94 HIES are 23.4 and 19.9 percent respectively. The regional distribution in table 13.T indicates that more persons lived below the one-dollar in the rural area for both periods.

³ Using 1.388 PPP conversion factor given by the World Bank PovCalNet Tool

Chapter 4: Lessons and Experiences from the Survey

4.1 Introduction

This chapter reflects on the general issues that are considered important in the overall quality aspects of the results. The experiences and lessons learnt from this survey and recommendations thereof are important milestones necessary to improve the quality of future surveys.

4.2 Problems/Constraints:

- a) **Refusals:** Some members of the public refused to be interviewed, especially in the cities/towns; they indicated that we were invading their privacy. Sometimes they would provide information about the household and when it came to daily transactions they would refuse completely. Attempts were made on different occasions to make them cooperate through follow-ups (i.e. visits, telephone, write letters); some still refused to cooperate. Such cases were further taken up with the Authorities, particularly with District Commissioners Office.

The Statistics Act provides measures/penalties for such, instituting legal proceedings is recommended after exhausting all possible means but this is quite laborious and may not be a solution alone. Persuasive means were tried wherever such situations arose.

- b) **Terminations:** A number of Enumerator terminated their contracts on account of various reasons. It happened that permanent staff also resigned in the course of the survey. This issue is critical in the case of a 12 months survey, which demands properly trained teams. This survey had considerable turnover of permanent staff, appendix 8.
- c) **Transport Constraints:** Most of the vehicles could not be replaced in time after breakdown or after service. Shortage of vehicles and continuous vehicles break down made it very difficult for the teams to do their work. Efforts were made to try and arrange with the Central Transport Organization (CTO) at the beginning of the survey to put vehicles as a priority. Sometimes it was not that they were not given priority, it was lack of parts at the garages they were sent to for fixing. Another problem was that most of the vehicles that were used for the survey were very old. As soon as they were sent to CTO they were boarded and replacing a boarded vehicle takes a long time.
- d) **Christmas Holidays 2002:** Some households went away for holidays; this led to a lot of unusable questionnaires especially in stratum 1.
- e) **Budgetary constraints:** This arose because the fact that 2002/03 HIES was not budgeted for hence, it constrained the department's budget from June 2002 to March 2003 for the rest of the activities. In addition the disbursements were done in bits thus affecting operations in the field.

- f) **Drivers' allowances:** There was to great extent problems of drivers' in the interpretation of their allowances as put down in the various directives. This created a lot of anxiety and misinterpretations. It caused delays administratively and affected fieldwork because of so many meetings of deliberations that followed.

4.3 Enumeration Area Maps:

The enumeration area maps used were at least three years old and for some areas dwellings did not exist anymore, for example, some of these dwellings had been demolished by the Land Boards (i.e. those dwellings at Mogoditshane, Francistown etc.); other were swiped by floods especially in the Central district. This contributed to fewer households listed during the listing exercise.

4.4 Level of Stratification of the survey:

Although the survey stratified the country into three regions or strata (i.e. Towns/cities, Urban Villages and Rural Areas) which is perceived to yield the best estimates, there are concerns that such stratification is limited in scope and not very sensitive to district wise coverage. Users of statistics are increasingly interested in disaggregated information to districts and lower levels.

4.5 Coverage of Survey:

Households in the terrain areas i.e. CKGR and Delta are neither in the sampling design for 1993/94 nor in 2002/03. These have not been accounted for independently for 1993/94 and 2002/03, so the characteristics of these areas based on the HIES are not known exactly.

4.6 Under-reporting:

Since the HIES is a complex and sensitive survey, the quality of the data will always be debatable. While efforts were made to ensure that the results are as complete as possible, there will always be some underreporting. One should bear in mind that there are many opportunities of under-reporting. For instance a household with a high level of expenditure were often reluctant to record their purchases on the supplementary record sheets. Even if they did, one was not sure as to whether all the purchases were recorded. Most of them preferred to keep the cash register slips, in the cases where the slips were lost, the households would not recall all the purchases.

There will always be many ways for under reporting even if there was a high level of quality control measures. Some commodities will always be underreported. These commodities include alcohol, tobacco, to mention a few. For instance smoking and drinking are social habits that are usually viewed at negatively, as a result people will always under report them. Imports and local production figures were used to adjust for the underreporting of tobacco and alcohol.

It should be noted that even if the household did not under report the outlined commodities the results would still differ from the actual income and expenditure levels because this was a sample survey. The results would have sampling errors. In

any case these results are the best estimate of actual income and expenditure levels of the country.

4.7 Quantity and Price information

As it happened provisional had been made to obtain quantity information. This was abandoned because of complications in the process of data capture. There was no provision for collection price information right from the start.

4.8 Recommendations

- **Procurement of transport:** All means of optimal transport procurement need be investigated to complement CTO in this effort.
- **The enumeration area maps:** The issue must be investigated carefully for future surveys to minimise these incidences.
- **Level of Stratification of the survey:** This must be investigated for future surveys in order to broaden it to the districts wise or lower levels in order to meet the needs of the data users.
- **Coverage:** This needs to be investigated because of the increased demand of more disaggregated information by Districts; terrain areas as indicated in the survey should be covered in future surveys.
- **Drivers' allowance entitlements:** It is important that the CTO and authorities streamline these in time so that these do not spill over to the exercise.
- **Refusals to answer questions:** This issue calls for the authorities to increase provision for public awareness for the need to provide statistics because they are needed to inform policy.
- **Underreporting:** The Central Statistics Office should include a topic during training of Enumerators and Supervisors on "*detection*" for underreporting.
- **Quantity and Price information:** It is important that both this type of information is collected at the time of the survey. In addition to enriching data collections, it has wider uses in other areas such as the updating of PDL and CPI re-basing.

Appendix 1 Statistical Tables

Table 14: Summary of Household Statistics by Stratum/Sex of Head

Stratum	Sex/Citizenship of household head	Number of households	Average monthly		Average number of		Average household size	Average age of head
			Disposable income	Expenditure	Adults	Children		
Cities/Towns	Citizen male	57,286	3,792.55	3,168.09	2.19	1.10	3.29	38.2
	Citizen female	42,790	2,776.81	2,360.67	2.06	1.48	3.54	38.0
	Citizen all	100,076	3,358.23	2,822.85	2.13	1.26	3.39	38.1
	Non-citizen	9,480	10,325.37	7,723.33	2.11	1.08	3.19	41.7
	Total	109,556	3,961.11	3,515.12	2.22	1.29	3.38	38.4
Urban villages	Citizen male	54,700	2,817.03	2,509.47	2.71	1.84	4.55	46.0
	Citizen female	63,076	1,953.99	1,654.42	2.39	2.16	4.56	47.1
	Citizen all	117,776	2,354.83	2,051.54	2.54	2.01	4.55	46.6
	Non-citizen	3,545	5,455.92	3,769.26	1.76	0.77	2.53	37.1
	Total	121,321	2,445.44	2,101.72	2.52	1.98	4.49	46.3
Rural areas	Citizen male	85,864	1,485.04	926.06	2.31	1.84	4.14	48.7
	Citizen female	75,362	1,180.42	620.50	2.13	2.61	4.74	49.8
	Citizen all	161,226	1,342.65	783.23	2.22	2.20	4.42	49.2
	Non-citizen	2,169	4,076.42	7,387.35	1.50	0.86	2.36	43.7
	Total	163,395	1,378.94	870.91	2.21	2.18	4.39	49.1
National	Citizen male	197,850	2,521.43	2,013.00	2.38	1.62	4.01	44.9
	Citizen female	181,228	1,826.58	1,391.22	2.20	2.19	4.39	46.1
	Citizen all	379,078	2,189.23	1,715.74	2.30	1.89	4.19	45.5
	Non-citizen	15,194	8,297.19	6,752.88	1.94	0.97	2.92	40.9
	Total	394,272	2,424.62	1,909.86	2.28	1.86	4.14	45.3

Table 15: Number of Households and Persons estimated by 2002/3 HIES

	Cities/ Towns	%	Urban Villages	%	Rural Areas	%	National	%
No. of male headed households	65,730	60	57,880	48	87,793	54	211,403	54
No. of female headed households	43,826	40	63,440	52	75,602	46	182,869	46
Total no. of households	109,556	100	121,321	100	163,395	100	394,272	100
Total males	174,711	47	242,465	44	344,460	48	761,636	47
Total females	195,101	53	302,788	56	373,397	52	871,286	53
Total no. of persons	369,812	100	545,253	100	717,857	100	1,632,922	100

Table 16: Percentage Age Distribution (all persons) by Stratum

	National			Cities/Towns			Urban Villages			Rural Areas		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
	Total	1,632,922	761,637	871,286	369,812	174,711	195,101	545,253	242,465	302,788	717,857	344,460	373,397
Age Group												
0-4	12.0	12.9	11.3	8.9	9.5	8.4	11.0	12.7	9.6	14.5	14.8	14.2
5-9	12.9	13.7	12.2	10.3	11.2	9.5	12.0	12.8	11.4	14.9	15.7	14.1
10-14	13.4	14.4	12.4	11.0	10.9	11.0	13.4	14.5	12.5	14.5	16.1	13.1
15-19	11.0	11.2	10.8	11.6	11.1	12.1	12.8	13.1	12.6	9.3	9.9	8.8
20-24	10.0	9.9	10.1	13.4	13.0	13.8	10.6	10.6	10.5	7.9	7.9	7.8
25-29	8.1	7.5	8.7	11.1	10.3	11.9	8.9	8.6	9.1	6.0	5.4	6.6
30-34	6.6	6.2	6.9	9.5	8.8	10.2	6.1	5.8	6.4	5.4	5.1	5.6
35-39	5.2	4.9	5.4	6.9	6.9	6.8	5.0	4.3	5.6	4.4	4.4	4.5
40-44	4.6	4.4	4.7	5.6	5.8	5.4	4.4	4.3	4.6	4.1	3.8	4.4
45-49	3.8	3.6	4.1	4.6	4.8	4.4	3.5	3.3	3.7	3.7	3.1	4.2
50-54	2.9	2.9	2.9	2.9	3.4	2.5	2.5	2.0	2.9	3.2	3.3	3.2
55-59	2.2	2.0	2.4	1.8	2.1	1.5	2.2	2.0	2.3	2.4	1.9	2.8
60-64	1.9	1.9	1.9	1.0	1.1	0.9	1.8	1.3	2.2	2.4	2.6	2.2
65-69	1.5	1.2	1.8	0.5	0.6	0.5	1.7	1.3	1.9	2.0	1.5	2.4
70-74	1.4	1.3	1.6	0.4	0.4	0.4	1.5	1.3	1.6	1.9	1.7	2.2
75-79	1.2	1.0	1.3	0.2	0.1	0.3	1.3	1.0	1.5	1.5	1.4	1.7
80+	1.3	1.0	1.4	0.2	0.1	0.3	1.3	1.1	1.4	1.7	1.4	2.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Median	20.0	19.0	21.0	22.0	22.0	23.0	20.0	18.0	21.0	18.0	16.0	19.0
Mean	24.7	23.5	25.7	24.3	24.3	24.3	24.9	23.1	26.3	24.7	23.4	26.0

Table 17: Heads of Households Age Distribution by Stratum and Sex

Age Group	National			Cities/Towns			Urban Villages			Rural Areas		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
12-14	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.7	0.4
15-19	1.4	1.4	1.4	1.0	0.9	1.2	1.1	1.1	1.2	1.8	1.9	1.6
20-24	6.2	6.7	5.7	8.2	8.9	7.3	5.5	5.6	5.5	5.4	5.9	4.9
25-29	11.7	12.2	11.1	16.4	15.0	18.5	13.5	15.5	11.7	7.2	8.0	6.4
30-34	12.7	12.4	12.9	17.9	17.5	18.6	10.7	10.6	10.8	10.5	9.9	11.3
35-39	11.2	11.5	10.9	14.3	14.5	14.0	11.3	10.7	11.8	9.1	9.8	8.3
40-44	10.7	10.6	10.8	13.2	13.6	12.8	10.4	11.2	9.7	9.2	8.1	10.4
45-49	10.2	10.2	10.2	11.7	11.5	12.1	9.4	9.9	9.1	9.8	9.4	10.2
50-54	8.2	8.7	7.6	7.5	8.1	6.6	6.8	6.5	7.1	9.7	10.6	8.6
55-59	6.0	6.0	6.1	4.4	4.9	3.8	6.5	6.5	6.5	6.8	6.5	7.2
60-64	5.6	5.9	5.2	2.3	2.5	2.1	6.1	5.0	7.1	7.4	9.1	5.5
65-69	4.2	3.7	4.8	1.2	1.2	1.2	5.2	5.1	5.3	5.6	4.7	6.6
70-74	4.6	4.0	5.2	0.9	1.0	0.8	4.7	4.6	4.8	6.9	5.9	8.0
75-79	3.5	2.9	4.2	0.4	0.2	0.7	4.3	3.7	4.9	4.9	4.3	5.7
80+	3.5	3.3	3.6	0.3	0.3	0.4	4.2	4.0	4.3	5.1	5.2	5.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Median	40.0	40.0	41.0	36.0	37.0	36.0	43.0	42.5	44.0	48.0	48.0	48.0
Mean	45.3	44.7	46.0	38.4	38.7	38.0	46.3	45.5	47.0	49.1	48.6	49.7
H/hold size	4.14	3.94	4.38	3.38	3.28	3.51	4.49	4.45	4.54	4.39	4.10	4.74

Table 18: Mean Disposable Cash Income by Age of Household Head

Age Group	Cities/Towns			Urban Villages			Rural Areas			National		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<20	1,450.01	1,271.86	1,654.82	797.90	895.55	717.83	164.15	164.49	163.62	544.22	496.45	603.66
20-29	1,892.78	1,989.28	1,759.37	1,910.05	2,201.81	1,584.70	967.45	1,005.72	912.78	1,628.06	1,755.00	1,462.99
30-39	3,777.11	4,423.98	2,825.62	2,682.03	3,312.73	2,139.77	1,379.50	1,527.15	1,207.74	2,648.10	3,164.63	2,046.77
40-49	5,297.66	6,664.16	3,228.42	2,646.47	3,340.05	1,939.69	1,107.48	1,452.39	766.09	2,947.94	3,923.05	1,828.93
50-59	4,802.94	5,451.33	3,583.62	2,372.66	2,972.65	1,851.34	1,119.06	1,249.68	953.81	2,338.22	2,820.71	1,739.85
60+	3,602.61	4,367.18	2,443.67	1,533.20	1,803.91	1,323.21	613.75	762.35	450.13	1,138.75	1,376.88	901.94
Total	3,782.24	4,507.20	2,694.96	2,181.43	2,673.01	1,732.93	975.83	1,136.00	789.84	2,126.62	2,604.99	1,573.59

Table 19: Household composition: number of adults by number of children (National)

Number of Children	Number of adults							Total
	0/1	2	3	4	5	> 5		
0	88,070	42,112	11,913	4,814	1,839	610	149,358	
1	17,829	22,951	10,592	5,098	1,644	1,119	59,235	
2	11,535	25,210	12,016	5,952	3,147	2,007	59,867	
3	9,878	17,424	11,235	5,895	3,054	2,316	49,800	
4	5,538	10,289	6,971	4,131	2,250	2,304	31,483	
5	1,874	6,377	4,785	3,901	1,752	1,823	20,511	
6	1,114	2,227	2,698	1,450	1,014	1,389	9,891	
> 6	511	2,963	2,697	2,436	2,033	3,487	14,127	
Total	136,349	129,552	62,906	33,677	16,733	15,055	394,272	
Mean(children)	0.83	1.82	2.49	2.96	3.45	4.67	1.86	
Mean (h/hold size)	1.80	3.82	5.49	6.96	8.45	11.39	4.14	
Adults/child	1.18	1.10	1.20	1.35	1.45	1.44	1.23	

Table 20: Household composition: number of adults by number of children (Cites/Towns)

Number of Children	Number of adults						Total
	0/1	2	3	4	5	> 5	
0	28,918	16,433	4,443	1,811	356	194	52,155
1	4,881	7,397	3,333	1,746	299	451	18,107
2	2,708	7,816	4,391	1,898	561	345	17,718
3	1,811	4,594	2,541	1,576	787	605	11,914
4	778	1,903	1,053	697	341	163	4,935
5	162	652	723	432	268	352	2,588
6	43	346	167	363	89	146	1,154
> 6	31	96	227	361	122	149	985
Total	39,331	39,236	16,878	8,885	2,822	2,404	109,556
Mean(children)	0.51	1.29	1.81	2.27	2.81	3.04	1.25
Mean (h/hold size)	1.51	3.29	4.81	6.27	7.81	9.41	3.38
Adults/child	1.94	1.55	1.66	1.76	1.78	2.09	1.71

Table 21: Household composition: number of adults by number of children (Urban Villages)

Number of Children	Number of adults						Total
	0/1	2	3	4	5	> 5	
0	24,193	11,134	4,686	1,277	647	416	42,354
1	5,270	7,704	3,257	1,822	661	127	18,842
2	4,009	6,863	3,480	2,154	1,592	836	18,935
3	2,532	4,413	3,655	1,869	1,710	1,263	15,442
4	1,135	3,065	2,530	1,581	883	1,197	10,390
5	514	1,897	1,386	1,332	837	1,250	7,215
6	161	504	814	744	660	542	3,425
> 6	173	879	894	588	608	1,579	4,719
Total	37,985	36,459	20,702	11,366	7,598	7,211	121,321
Mean(children)	0.80	1.82	2.43	2.94	3.37	4.69	1.98
Mean (h/hold size)	1.78	3.82	5.43	6.94	8.37	11.55	4.49
Adults/child	1.23	1.10	1.23	1.36	1.48	1.47	1.27

Table 22: Household composition: number of adults by number of children (Rural)

Number of Children	Number of adults						Total
	0/1	2	3	4	5	> 5	
0	34,959	14,545	2,783	1,726	836	0	54,850
1	7,678	7,850	4,003	1,529	684	542	22,286
2	4,818	10,531	4,145	1,900	994	826	23,214
3	5,534	8,417	5,039	2,450	557	447	22,444
4	3,626	5,321	3,388	1,853	1,027	944	16,158
5	1,199	3,828	2,676	2,137	646	222	10,707
6	911	1,376	1,717	343	265	701	5,312
> 6	308	1,989	1,576	1,487	1,304	1,759	8,423
Total	59,033	53,858	25,327	13,426	6,312	5,440	163,395
Mean(children)	1.05	2.20	3.00	3.42	3.83	5.37	2.18
Mean (h/hold size)	2.01	4.20	6.00	7.42	8.83	12.06	4.39
Adults/child	0.91	0.91	1.00	1.17	1.31	1.25	1.02

Table 23: Population aged 12 years and over by Economic Status for Cities/Towns & Urban Villages - Males

Stratum	Economically Active								Economically Inactive						Un-employment (%)
	Employee		Self employed		Unpaid Family helper	Own land/cattle post	Seeking work	Total	Home maker	Student	Retired	Other	Grand Total		
	Paid cash	Paid in kind	No employees	With employees											
Cities/Towns															
12-14	0	0	0	0	0	0	71	71	263	10,182	0	37	10,553	100.0	
15-19	1,603	31	0	0	152	0	2,473	4,258	1,223	13,863	0	0	19,344	58.1	
20-24	10,474	31	479	31	101	0	6,224	17,339	1,697	3,528	0	93	22,657	35.9	
25-29	12,871	0	524	312	29	0	2,909	16,645	519	706	0	90	17,960	17.5	
30-34	12,050	42	810	655	46	0	1,122	14,725	290	225	0	165	15,405	7.6	
35-39	10,064	0	400	541	49	30	502	11,585	250	40	0	125	12,001	4.3	
40-44	8,385	33	486	478	0	0	491	9,872	117	69	0	75	10,135	5.0	
45-49	6,742	0	252	559	0	0	307	7,861	324	0	44	190	8,418	3.9	
50-54	4,732	0	315	231	0	29	83	5,390	316	40	59	78	5,884	1.5	
55-59	2,603	0	206	200	0	0	163	3,172	95	0	276	46	3,589	5.1	
60-64	700	0	88	224	0	93	75	1,180	404	32	246	128	1,989	6.3	
65-69	392	0	96	148	0	0	0	636	38	0	118	171	963	0.0	
70-74	302	0	44	0	0	93	0	439	49	0	105	100	693	0.0	
75-79	0	0	40	0	0	0	0	40	119	0	69	0	229	0.0	
80+	0	0	31	38	0	0	0	70	145	0	0	31	245	0.0	
Total	70,918	136	3,772	3,417	376	245	14,419	93,284	0	0	0	0	130,064	15.5	
%	54.53	0.10	2.90	2.63	0.29	0.19	11.09	71.72	0.00	0.00	0.00	0.00	100.00		
Urb. Villages															
12-14	60	0	0	0	0	0	0	60	550	21,026	0	190	21,825	0.0	
15-19	1,410	0	0	54	73	0	2,854	4,391	3,124	24,109	0	73	31,697	65.0	
20-24	6,936	0	134	188	213	393	11,119	18,982	2,728	3,793	0	229	25,731	58.6	
25-29	11,609	0	363	985	116	116	5,190	18,378	1,440	732	0	314	20,863	28.2	
30-34	8,632	0	683	201	146	287	3,015	12,963	826	65	0	292	14,146	23.3	
35-39	6,223	0	872	199	0	193	1,765	9,252	834	82	0	247	10,414	19.1	
40-44	6,535	0	577	403	0	154	1,195	8,863	936	0	0	534	10,333	13.5	
45-49	4,587	0	352	423	0	147	840	6,348	1,218	0	0	495	8,061	13.2	
50-54	2,705	0	117	0	0	503	510	3,834	500	0	0	419	4,753	13.3	
55-59	2,748	0	152	292	0	480	198	3,871	600	0	133	318	4,922	5.1	
60-64	886	0	439	57	0	444	73	1,899	579	0	463	303	3,244	3.8	
65-69	521	0	191	61	0	326	0	1,099	1,179	0	253	693	3,224	0.0	
70-74	267	0	463	0	0	908	0	1,639	900	0	213	337	3,090	0.0	
75-79	132	0	227	0	0	371	71	801	1,290	0	207	225	2,524	8.9	
80+	113	0	125	0	0	226	0	464	996	0	453	811	2,724	0.0	
Total	53,364	0	4,694	2,863	547	4,548	26,829	92,844	17,701	49,806	1,722	5,479	167,553	28.9	
%	31.85	0.00	2.80	1.71	0.33	2.71	16.01	55.41	10.56	29.73	1.03	3.27	100.00		

Table 24: Population aged 12 years and over by Economic Status for Rural Areas & National strata -Males

Stratum	Economically Active								Economically Inactive					Un-employment (%)
	Employee		Self employed		Unpaid	Own land/								
	Paid cash	Paid in kind	No employees	With employees	Family helper	cattle post	Seeking work	Total	Home maker	Student	Retired	Other	Grand Total	
Rural Areas														
12-14	674	66	0	0	357	999	0	2,096	2,487	27,223	0	0	31,806	0.0
15-19	3,867	0	194	0	1,307	1,872	4,517	11,757	5,683	16,187	0	484	34,111	38.4
20-24	8,009	0	586	0	769	1,385	9,466	20,215	3,979	2,351	0	540	27,084	46.8
25-29	8,645	0	271	287	287	1,713	3,657	14,860	2,691	345	0	581	18,477	24.6
30-34	8,028	98	426	231	907	2,487	3,157	15,334	1,380	0	0	965	17,679	20.6
35-39	7,533	0	101	0	664	2,290	2,112	12,698	1,366	0	0	1,026	15,090	16.6
40-44	5,958	118	780	190	135	2,213	1,690	11,083	1,387	0	0	658	13,128	15.2
45-49	4,639	0	235	0	88	2,892	377	8,231	1,527	0	135	673	10,566	4.6
50-54	3,594	0	205	81	0	3,639	583	8,101	2,007	0	117	1,104	11,330	7.2
55-59	2,539	0	395	168	111	2,208	0	5,421	1,082	0	98	109	6,710	0.0
60-64	2,009	68	279	166	0	3,526	74	6,121	1,453	0	572	803	8,950	1.2
65-69	886	0	112	81	0	2,155	0	3,234	429	0	248	1,161	5,072	0.0
70-74	98	0	243	83	0	2,465	0	2,888	1,536	0	535	819	5,778	0.0
75-79	339	130	0	0	0	1,343	0	1,812	1,803	0	330	899	4,845	0.0
80+	572	122	0	0	0	1,614	0	2,308	1,402	0	419	854	4,983	0.0
Total	57,391	602	3,825	1,287	4,624	32,800	25,632	126,160	30,211	46,106	2,455	10,677	215,608	20.3
%	26.62	0.28	1.77	0.60	2.14	15.21	11.89	58.51	14.01	21.38	1.14	4.95	100.00	
National														
12-14	733	66	0	0	357	999	71	2,226	3,301	58,430	0	227	64,184	3.2
15-19	6,880	31	194	54	1,531	1,872	9,844	20,407	10,031	54,159	0	557	85,153	48.2
20-24	25,419	31	1,199	219	1,083	1,778	26,808	56,536	8,403	9,671	0	862	75,472	47.4
25-29	33,125	0	1,158	1,584	431	1,829	11,755	49,883	4,649	1,783	0	985	57,300	23.6
30-34	28,711	140	1,919	1,087	1,098	2,773	7,294	43,022	2,496	290	0	1,422	47,229	17.0
35-39	23,819	0	1,373	740	713	2,513	4,379	33,536	2,450	122	0	1,398	37,505	13.1
40-44	20,878	150	1,843	1,071	135	2,366	3,376	29,819	2,441	69	0	1,267	33,596	11.3
45-49	15,968	0	839	982	88	3,039	1,524	22,440	3,069	0	179	1,358	27,045	6.8
50-54	11,032	0	637	311	0	4,170	1,176	17,326	2,823	40	176	1,601	21,967	6.8
55-59	7,891	0	753	661	111	2,687	361	12,464	1,777	0	507	473	15,221	2.9
60-64	3,595	68	805	447	0	4,063	221	9,200	2,435	32	1,281	1,235	14,182	2.4
65-69	1,799	0	399	290	0	2,481	0	4,969	1,646	0	619	2,025	9,259	0.0
70-74	667	0	750	83	0	3,466	0	4,966	2,485	0	853	1,257	9,561	0.0
75-79	471	130	267	0	0	1,714	71	2,654	3,212	0	606	1,125	7,597	2.7
80+	685	122	156	38	0	1,841	0	2,842	2,543	0	872	1,695	7,953	0.0
Total	181,673	737	12,291	7,567	5,547	37,593	66,880	312,288	53,760	124,596	5,094	17,486	513,225	21.4
%	35.40	0.14	2.39	1.47	1.08	7.32	13.03	60.85	10.47	24.28	0.99	3.41	100.00	

Table 25: Population aged 12 years and over, Economic Status for Cities/Towns & Urban Villages Females

Stratum	Economically Active								Economically Inactive					Un-Employment (%)
	Employee		Self employed											
	Paid cash	Paid in kind	No employees	With employees	Unpaid Family helper	Own land cattle post	Seeking work	Total	Home maker	Student	Retired	Other	Grand Total	
Cities/Towns														
12-14	66	0	0	0	0	0	42	107	514	12,117	0	44	12,782	38.9
15-19	1,761	0	253	33	155	0	3,421	5,623	3,231	14,639	0	88	23,581	60.8
20-24	10,247	0	445	49	105	0	8,881	19,727	4,227	2,714	0	260	26,929	45.0
25-29	13,238	88	1,329	145	0	0	4,038	18,837	2,998	955	0	444	23,233	21.4
30-34	12,682	0	1,124	223	0	0	2,243	16,272	3,310	63	0	188	19,833	13.8
35-39	8,913	0	789	305	43	0	753	10,803	2,333	44	0	171	13,351	7.0
40-44	6,421	33	1,550	334	42	44	198	8,622	1,831	0	0	132	10,585	2.3
45-49	5,061	33	971	252	43	0	323	6,684	1,618	0	44	317	8,662	4.8
50-54	2,497	0	540	61	0	38	131	3,267	1,367	0	107	116	4,856	4.0
55-59	1,222	33	468	43	43	44	0	1,854	892	40	43	75	2,904	0.0
60-64	355	0	215	75	0	0	0	644	634	0	197	202	1,678	0.0
65-69	0	0	32	90	0	0	0	122	646	0	0	256	1,024	0.0
70-74	0	0	99	0	0	0	0	99	452	43	112	109	815	0.0
75-79	0	0	81	0	0	0	0	81	336	0	37	44	498	0.0
80+	32	0	0	0	0	0	0	32	214	0	44	338	627	0.0
Total	62,495	187	7,895	1,610	432	125	20,029	92,773	24,603	30,615	584	2,782	151,357	21.6
%	41.29	0.12	5.22	1.06	0.29	0.08	13.23	61.29	16.25	20.23	0.39	1.84	100.00	
Urban Villages														
12-14	0	0	0	0	0	0	0	0	558	21,600	0	0	22,158	0.0
15-19	1,705	0	0	0	216	0	4,969	6,891	5,910	24,769	0	478	38,049	72.1
20-24	8,166	0	699	82	281	0	10,816	20,043	7,718	3,904	0	216	31,881	54.0
25-29	11,789	0	1,133	136	153	0	8,035	21,245	4,940	888	0	493	27,566	37.8
30-34	9,846	0	782	335	88	0	3,187	14,238	4,335	153	0	560	19,285	22.4
35-39	8,229	0	1,788	142	83	184	1,822	12,247	4,070	73	0	534	16,924	14.9
40-44	6,102	61	1,741	161	39	115	1,266	9,486	3,878	73	0	437	13,874	13.3
45-49	3,815	0	1,591	104	0	266	691	6,468	4,337	0	0	318	11,123	10.7
50-54	2,904	0	1,085	125	0	278	180	4,571	3,723	0	61	437	8,793	3.9
55-59	1,809	0	1,080	243	76	255	106	3,569	3,124	0	73	281	7,046	3.0
60-64	779	0	936	260	0	335	0	2,310	3,918	0	141	375	6,745	0.0
65-69	252	0	646	144	0	259	0	1,300	4,040	0	421	119	5,880	0.0
70-74	139	0	223	0	0	0	0	362	3,436	48	256	849	4,950	0.0
75-79	0	0	0	0	0	0	102	102	3,211	0	353	996	4,662	100.0
80+	0	0	0	0	82	0	0	82	2,372	0	494	1,397	4,344	0.0
Total	55,535	61	11,703	1,731	1,017	1,692	31,173	102,913	59,571	51,508	1,798	7,490	223,281	30.3
%	24.87	0.03	5.24	0.78	0.46	0.76	13.96	46.09	26.68	23.07	0.81	3.35	100.00	

Table 26: Population aged 12 years and over, Economic Status for Rural Areas & National -Females

Stratum	Economically Active								Economically Inactive						Un-Employment (%)
	Employee		Self employed		Unpaid Family helper	Own land/cattle post	Seeking work	Total	Home maker	Student	Retired	Other	Grand Total		
	Paid cash	Paid in kind	No employ-ees	With employ-ees											
Rural Areas															
12-14	0	0	0	0	0	0	112	112	855	26,637	0	236	27,840	100.0	
15-19	2,056	111	437	0	531	152	4,516	7,803	7,660	17,299	0	98	32,861	57.9	
20-24	4,457	0	766	0	1,217	1,305	9,637	17,383	10,204	1,324	0	369	29,280	55.4	
25-29	7,368	115	1,346	0	423	853	5,674	15,779	7,789	367	0	705	24,640	36.0	
30-34	6,536	0	1,622	212	739	2,246	2,635	13,991	6,070	117	0	787	20,965	18.8	
35-39	4,178	0	1,563	385	0	1,752	1,813	9,690	6,396	0	0	624	16,711	18.7	
40-44	3,824	111	1,881	261	117	1,260	609	8,064	7,894	0	0	625	16,584	7.6	
45-49	3,718	118	461	343	111	2,217	628	7,595	7,696	0	122	391	15,805	8.3	
50-54	2,004	0	1,447	154	0	1,832	199	5,635	5,984	0	79	262	11,960	3.5	
55-59	1,957	0	432	117	112	1,176	271	4,066	5,751	79	88	554	10,539	6.7	
60-64	141	0	1,072	0	0	1,020	283	2,516	4,788	0	0	1,024	8,329	11.2	
65-69	728	0	358	0	0	2,022	0	3,108	5,519	0	0	423	9,050	0.0	
70-74	252	0	210	133	0	990	0	1,585	5,627	0	101	773	8,085	0.0	
75-79	163	0	101	0	0	634	0	898	3,577	0	223	1,575	6,273	0.0	
80+	0	0	231	0	122	274	0	627	3,333	0	613	2,989	7,563	0.0	
Total	37,382	454	11,927	1,604	3,374	17,734	26,377	98,852	89,144	45,823	1,226	11,436	246,483	26.7	
%	15.17	0.18	4.84	0.65	1.37	7.19	10.70	40.11	36.17	18.59	0.50	4.64	100.00		
National															
12-14	66	0	0	0	0	0	154	220	1,927	60,354	0	280	62,780	70.1	
15-19	5,523	111	690	33	903	152	12,906	20,317	16,801	56,707	0	664	94,490	63.5	
20-24	22,871	0	1,910	130	1,604	1,305	29,333	57,153	22,149	7,942	0	845	88,089	51.3	
25-29	32,394	202	3,808	281	576	853	17,747	55,860	15,727	2,210	0	1,642	75,440	31.8	
30-34	29,064	0	3,529	770	827	2,246	8,065	44,500	13,715	334	0	1,534	60,083	18.1	
35-39	21,320	0	4,139	831	126	1,936	4,388	32,741	12,799	117	0	1,329	46,986	13.4	
40-44	16,347	205	5,172	756	199	1,419	2,073	26,172	13,603	73	0	1,194	41,043	7.9	
45-49	12,594	150	3,022	699	154	2,484	1,642	20,746	13,652	0	166	1,026	35,590	7.9	
50-54	7,404	0	3,072	340	0	2,148	509	13,473	11,074	0	247	815	25,608	3.8	
55-59	4,988	33	1,981	403	232	1,475	377	9,488	9,767	120	204	910	20,489	4.0	
60-64	1,276	0	2,222	335	0	1,355	283	5,470	9,341	0	338	1,602	16,752	5.2	
65-69	980	0	1,035	234	0	2,281	0	4,530	10,205	0	421	798	15,954	0.0	
70-74	391	0	532	133	0	990	0	2,046	9,515	91	469	1,730	13,851	0.0	
75-79	163	0	181	0	0	634	102	1,081	7,124	0	613	2,615	11,433	9.5	
80+	32	0	231	0	204	274	0	741	5,919	0	1,151	4,724	12,534	0.0	
Total	155,413	701	31,524	4,945	4,824	19,552	77,580	294,539	173,318	127,947	3,609	21,709	621,121	26.3	
%	25.02	0.11	5.08	0.80	0.78	3.15	12.49	47.42	27.90	20.60	0.58	3.50	100.00		

Table 27: Population aged 12 years and over, economic status for Cities/towns & Urban Village -Both sexes

Stratum	Economically Active								Economically Inactive						
	Employee		Self employed		Unpaid Family helper	Own land/ Cattle post	Seeking work	Total	Home maker	Student	Retired	Other	Grand Total	Un-Employment (%)	
	Paid cash	Paid in kind	No employ-ees	With employ-ees											
Cities/Towns															
12-14	66	0	0	0	0	0	112	178	777	22,299	0	81	23,335	63.1	
15-19	3,364	31	253	33	307	0	5,894	9,881	4,454	28,502	0	88	42,925	59.7	
20-24	20,721	31	924	80	206	0	15,104	37,067	5,924	6,241	0	353	49,585	40.7	
25-29	26,109	88	1,853	457	29	0	6,947	35,482	3,517	1,660	0	534	41,193	19.6	
30-34	24,733	42	1,934	877	46	0	3,365	30,997	3,600	288	0	353	35,238	10.9	
35-39	18,977	0	1,189	846	92	30	1,255	22,389	2,583	84	0	296	25,352	5.6	
40-44	14,805	66	2,036	812	42	44	689	18,495	1,948	69	0	208	20,720	3.7	
45-49	11,803	33	1,223	812	43	0	631	14,544	1,942	0	88	507	17,080	4.3	
50-54	7,229	0	855	292	0	67	214	8,657	1,682	40	166	194	10,739	2.5	
55-59	3,825	33	674	243	43	44	163	5,025	987	40	319	121	6,492	3.2	
60-64	1,055	0	302	298	0	93	75	1,824	1,038	32	443	331	3,667	4.1	
65-69	392	0	128	238	0	0	0	758	684	0	118	427	1,987	0.0	
70-74	302	0	143	0	0	93	0	538	501	43	218	209	1,509	0.0	
75-79	0	0	121	0	0	0	0	121	455	0	106	44	726	0.0	
80+	32	0	31	38	0	0	0	101	359	0	44	369	872	0.0	
Total	133,413	322	11,667	5,027	809	370	34,448	186,057	30,450	59,300	1,501	4,113	281,421	18.5	
%	47.41	0.11	4.15	1.79	0.29	0.13	12.24	66.11	10.82	21.07	0.53	1.46	100.00		
Urban Villages															
Age Group															
12-14	60	0	0	0	0	0	0	60	1,109	42,626	0	190	43,984	0.0	
15-19	3,116	0	0	54	289	0	7,823	11,282	9,034	48,878	0	551	69,746	69.3	
20-24	15,102	0	832	270	493	393	21,935	39,025	10,446	7,697	0	445	57,612	56.2	
25-29	23,398	0	1,495	1,121	268	116	13,224	39,622	6,380	1,621	0	807	48,430	33.4	
30-34	18,478	0	1,465	536	234	287	6,202	27,201	5,161	218	0	851	33,431	22.8	
35-39	14,452	0	2,660	340	83	377	3,587	21,499	4,904	154	0	781	27,338	16.7	
40-44	12,637	61	2,318	564	39	269	2,461	18,349	4,815	73	0	971	24,208	13.4	
45-49	8,403	0	1,943	527	0	413	1,531	12,816	5,555	0	0	813	19,184	11.9	
50-54	5,609	0	1,202	125	0	781	689	8,406	4,223	0	61	856	13,546	8.2	
55-59	4,557	0	1,232	535	76	735	304	7,440	3,724	0	206	599	11,969	4.1	
60-64	1,665	0	1,375	318	0	779	73	4,209	4,497	0	605	678	9,989	1.7	
65-69	773	0	836	205	0	585	0	2,399	5,219	0	674	812	9,104	0.0	
70-74	406	0	686	0	0	908	0	2,001	4,336	48	469	1,186	8,040	0.0	
75-79	132	0	227	0	0	371	174	904	4,502	0	560	1,221	7,186	19.2	
80+	113	0	125	0	82	226	0	546	3,369	0	947	2,208	7,069	0.0	
Total	108,900	61	16,396	4,593	1,564	6,240	58,002	195,757	77,273	101,314	3,520	12,969	390,834	29.6	
%	27.86	0.02	4.20	1.18	0.40	1.60	14.84	50.09	19.77	25.92	0.90	3.32	100.00		

Table 28: Population aged 12 years and over, economic status and Rural Areas & National -Both sexes

Stratum	Economically Active								Economically Inactive						Un-Employment (%)
	Employee		Self employed		Unpaid Family helper	Own land/cattle post	Seeking work	Total	Home maker	Student	Retired	Other	Grand Total		
	Paid cash	Paid in kind	No employ-ees	With employ-ees											
Rural Areas															
12-14	674	66	0	0	357	999	112	2,208	3,342	53,860	0	236	59,646	5.1	
15-19	5,923	111	631	0	1,838	2,024	9,033	19,560	13,344	33,486	0	582	66,972	46.2	
20-24	12,466	0	1,352	0	1,987	2,691	19,102	37,598	14,182	3,675	0	909	56,364	50.8	
25-29	16,013	115	1,617	287	710	2,566	9,331	30,639	10,480	712	0	1,287	43,117	30.5	
30-34	14,564	98	2,048	443	1,646	4,732	5,792	29,325	7,450	117	0	1,751	38,644	19.8	
35-39	11,711	0	1,663	385	664	4,042	3,925	22,389	7,762	0	0	1,650	31,801	17.5	
40-44	9,783	228	2,661	451	253	3,473	2,299	19,147	9,281	0	0	1,283	29,712	12.0	
45-49	8,357	118	695	343	199	5,109	1,005	15,826	9,223	0	257	1,064	26,370	6.4	
50-54	5,598	0	1,652	234	0	5,471	781	13,736	7,991	0	196	1,366	23,289	5.7	
55-59	4,497	0	827	285	223	3,384	271	9,487	6,833	79	186	663	17,249	2.9	
60-64	2,151	68	1,350	166	0	4,546	357	8,638	6,241	0	572	1,828	17,279	4.1	
65-69	1,614	0	470	81	0	4,177	0	6,342	5,948	0	248	1,584	14,121	0.0	
70-74	350	0	452	216	0	3,455	0	4,473	7,163	0	635	1,592	13,864	0.0	
75-79	502	130	101	0	0	1,978	0	2,710	5,379	0	553	2,475	11,118	0.0	
80+	572	122	231	0	122	1,888	0	2,936	4,735	0	1,033	3,843	12,546	0.0	
Total	94,773	1,055	15,752	2,891	7,997	50,534	52,009	225,012	119,355	91,929	3,681	22,113	462,091	23.1	
%	20.51	0.23	3.41	0.63	1.73	10.94	11.26	48.69	25.83	19.89	0.80	4.79	100.00		
National															
12-14	799	66	0	0	357	999	225	2,446	5,228	118,784	0	506	126,964	9.2	
15-19	12,403	141	884	87	2,434	2,024	22,750	40,723	26,832	110,866	0	1,221	179,643	55.9	
20-24	48,289	31	3,108	349	2,686	3,084	56,141	113,689	30,552	17,613	0	1,707	163,561	49.4	
25-29	65,519	202	4,966	1,865	1,007	2,682	29,502	105,743	20,377	3,993	0	2,627	132,740	27.9	
30-34	57,775	140	5,448	1,857	1,925	5,019	15,359	87,522	16,211	623	0	2,956	107,312	17.5	
35-39	45,139	0	5,512	1,571	839	4,449	8,767	66,277	15,249	239	0	2,727	84,490	13.2	
40-44	37,225	355	7,015	1,827	334	3,786	5,449	55,991	16,044	142	0	2,462	74,639	9.7	
45-49	28,562	150	3,861	1,681	242	5,523	3,166	43,186	16,720	0	345	2,384	62,635	7.3	
50-54	18,436	0	3,709	651	0	6,318	1,684	30,799	13,896	40	423	2,416	47,575	5.5	
55-59	12,879	33	2,734	1,063	343	4,162	738	21,952	11,544	120	711	1,383	35,710	3.4	
60-64	4,871	68	3,027	782	0	5,418	504	14,670	11,776	32	1,620	2,837	30,934	3.4	
65-69	2,779	0	1,434	524	0	4,762	0	9,499	11,851	0	1,040	2,823	25,213	0.0	
70-74	1,058	0	1,281	216	0	4,456	0	7,012	12,000	91	1,322	2,987	23,412	0.0	
75-79	634	130	449	0	0	2,349	174	3,735	10,336	0	1,219	3,740	19,031	4.7	
80+	716	122	387	38	204	2,115	0	3,583	8,462	0	2,023	6,419	20,487	0.0	
Total	337,086	1,439	43,816	12,512	10,370	57,145	144,460	606,826	227,078	252,543	8,703	39,195	1,134,346	23.8	
%	29.72	0.13	3.86	1.10	0.91	5.04	12.74	53.50	20.02	22.26	0.77	3.46	100.00		

Table 29: Percentage of population aged 2 years and over who are still at school by sex and strata

Age Group	Cities/Towns			Urban Villages			Rural Areas			National		
	Total %	Male %	Female %	Total %	Male %	Female %	Total %	Male %	Female %	Total %	Male %	Female %
2-4	22.5	21.3	23.7	9.0	7.4	10.5	3.1	2.0	4.2	8.0	6.8	9.2
5-9	80.4	80.6	80.1	71.8	70.5	73.0	60.3	57.4	63.3	67.5	65.6	69.4
10-14	96.2	97.1	95.3	97.0	96.6	97.3	90.7	86.7	95.2	93.8	91.7	96.0
15-19	62.7	68.9	57.5	67.0	72.2	62.7	49.0	46.8	51.3	59.3	61.3	57.5
20-24	4.3	5.4	3.3	5.4	7.0	4.2	3.9	4.3	3.5	4.5	5.6	3.7
25-29	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.1	0.0	0.1
30-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35+	0.0	0.0	0.1	0.2	0.4	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Total	28.9	30.3	27.7	32.9	35.8	30.6	29.0	29.9	28.1	30.3	31.9	28.9

Table 30: Population aged 2 years and over who are still at school by sex and strata

Age group	Cities/Towns			Urban Villages			Rural Areas			National		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
2-4	4,276	2,059	2,217	3,212	1,263	1,949	1,960	612	1,348	9,448	3,934	5,514
5-9	30,628	15,772	14,855	47,073	21,797	25,275	64,510	31,130	33,380	142,210	68,699	73,511
10-14	39,080	18,546	20,534	70,893	33,940	36,953	94,625	48,123	46,502	204,599	100,609	103,990
15-19	26,895	13,328	13,568	46,725	22,877	23,848	32,834	15,964	16,870	106,454	52,169	54,285
20-24	2,117	1,224	893	3,134	1,808	1,326	2,191	1,165	1,026	7,442	4,196	3,246
25-29	0	0	0	0	0	0	83	0	83	83	0	83
30-34	0	0	0	0	0	0	0	0	0	0	0	0
35+	29	0	29	288	202	86	0	0	0	317	202	115
Total	103,026	50,929	52,097	171,325	81,887	89,438	196,203	96,994	99,210	470,553	229,809	240,744

Table 31: Household size by head's level of education by stratum

Stratum	Household Size	Level of Education				Total
		Never attended	Non-Formal	Primary	Secondary	
Cities Towns	1	23.49	23.30	24.41	28.16	26.50
	2	18.54	11.92	15.55	21.62	19.38
	3	12.52	4.83	10.66	14.88	13.25
	4	9.32	21.87	12.80	14.40	13.48
	5	12.95	8.22	11.15	10.34	10.83
	6	4.50	15.16	7.69	5.88	6.39
	7	6.59	0.00	5.95	2.49	3.92
	8	3.16	5.73	4.87	1.21	2.56
	9	2.93	3.77	2.82	0.56	1.52
	10	0.62	0.00	1.70	0.28	0.73
	>10	5.38	5.28	2.42	0.18	1.45
	All	100.00	100.00	100.00	100.00	100.00
	Total		11,462	1,326	32,578	64,190	109,556
	Mean h/hold size	4.0	4.3	3.9	3.0	3.4
	Mean no. of children	7.6	7.1	6.8	5.1	6.1
	Mean number of adults	2.4	2.7	2.4	2.0	2.1
	Mean age of head	47.3	45.4	42.6	34.6	38.4
Urban Villages	1	11.33	19.87	13.32	31.94	20.12
	2	8.37	7.55	10.96	19.88	13.65
	3	11.93	13.58	12.32	14.82	13.21
	4	8.62	7.37	12.47	12.76	11.48
	5	11.60	6.21	10.47	7.40	9.48
	6	10.28	8.88	11.31	4.86	8.52
	7	8.81	7.93	9.49	2.89	6.74
	8	7.82	15.02	5.07	1.92	4.79
	9	6.61	4.46	4.82	1.18	3.87
	10	3.77	2.70	3.16	1.08	2.50
	>10	10.87	6.46	6.62	1.26	5.64
	All	100.00	100.00	100.00	100.00	100.00
	Total		119,765	9,158	127,257	138,092	394,272
	Mean h/hold size	5.8	5.2	5.1	3.1	4.5
	Mean no. of children	8.7	7.8	7.7	5.8	7.6
	Mean number of adults	3.2	2.9	2.7	1.8	2.5
	Mean age of head	59.9	57.2	50.2	33.2	46.3

Table 32: Household size by head's level of education by stratum (Continued)

Stratum		Level of Education				Total
		Never attended	Non-Formal	Primary	Secondary	
Rural Areas	Household Size					
	1	17.75	13.51	19.94	40.56	22.15
	2	13.64	7.20	10.07	18.20	13.03
	3	7.92	5.64	11.89	10.72	9.62
	4	12.62	21.31	15.12	9.80	13.24
	5	10.50	13.31	13.24	8.22	11.10
	6	9.55	5.18	9.79	4.53	8.66
	7	8.10	12.80	7.49	4.33	7.41
	8	4.83	7.18	4.89	2.02	4.45
	9	4.47	6.44	4.33	0.00	3.74
	10	3.82	1.73	0.62	0.86	2.21
	>10	6.80	5.70	2.62	0.76	4.39
	All	100.00	100.00	100.00	100.00	100.00
	Total	77,425	4,983	53,694	27,293	163,395
	Mean h/hold size	4.9	5.2	4.3	2.8	#REF!
	Mean no. of children	8.1	7.1	6.7	5.6	7.3
	Mean number of adults	2.5	2.5	2.1	1.5	2.2
	Mean age of head	57.0	56.2	46.3	31.2	49.1
National	Household Size					
	1	16.64	16.90	18.95	31.89	22.73
	2	12.75	7.99	11.76	20.36	14.99
	3	9.39	7.99	11.71	14.04	11.73
	4	11.27	17.06	13.67	12.94	12.76
	5	11.02	10.36	11.81	8.93	10.53
	6	9.25	7.77	9.74	5.27	7.98
	7	8.14	9.43	7.74	2.99	6.24
	8	5.44	9.41	4.94	1.61	4.03
	9	4.88	5.44	4.10	0.66	3.16
	10	3.50	1.78	1.71	0.66	1.89
	>10	7.71	5.87	3.86	0.66	3.95
	All	100.00	100.00	100.00	100.00	100.00
	Total	119,765	9,158	127,257	138,092	394,272
	Mean h/hold size	5.1	5.1	4.5	3.0	#REF!
	Mean no. of children	8.2	7.3	7.1	5.5	8.2
	Mean number of adults	2.7	2.7	2.4	1.8	2.3
	Mean age of head	56.8	55.0	46.6	33.5	45.3

Table 33: Heads of household by highest level of education and stratum

	Level of Education					Total
	Never attended	Non-Formal	Pre-School	Primary	Secondary	
Cities/Towns						
Total	11,462	1,326	0	32,578	64,190	109,556
Male	7,272	724	0	19,466	38,267	65,730
Female	4,190	602	0	13,112	25,922	43,826
Urban Villages						
Total	30,878	2,849	0	40,985	46,609	121,321
Male	16,542	1,247	0	17,230	22,862	57,880
Female	14,337	1,602	0	23,756	23,746	63,440
Rural Areas						
Total	77,425	4,983	0	53,694	27,293	163,395
Male	45,024	2,021	0	25,837	14,912	87,793
Female	32,402	2,962	0	27,857	12,382	75,602
National						
Total	119,765	9,158	0	127,258	138,091	394,272
Male	68,837	3,993	0	62,532	76,041	211,403
Female	50,928	5,165	0	64,725	62,050	182,869

Table 34: Percentages of Head of household by highest level of education and stratum

	Level of Education					All
	Never attended	Non-Formal	Pre-School	Primary	Secondary	
Cities/Towns						
Total	10.5	1.2	0.0	29.7	58.6	100.0
Male	11.1	1.1	0.0	29.6	58.2	100.0
Female	9.6	1.4	0.0	29.9	59.1	100.0
Urban Villages						
Total	25.5	2.3	0.0	33.8	38.4	100.0
Male	28.6	2.2	0.0	29.8	39.5	100.0
Female	22.6	2.5	0.0	37.4	37.4	100.0
Rural Areas						
Total	47.4	3.0	0.0	32.9	16.7	100.0
Male	51.3	2.3	0.0	29.4	17.0	100.0
Female	42.9	3.9	0.0	36.8	16.4	100.0
National						
Total	30.4	2.3	0.0	32.3	35.0	100.0
Male	32.6	1.9	0.0	29.6	36.0	100.0
Female	27.8	2.8	0.0	35.4	33.9	100.0

Table 35: Highest level of training of heads of households

		Level of Training				Total
		No training	Certificate	Diploma	Degree	
Cities/Towns	Total	55,996	30,747	13,254	9,558	109,556
	Male	28,907	21,246	8,795	6,781	65,730
	Female	27,089	9,501	4,459	2,777	43,826
Urban Villages	Total	81,766	25,583	9,284	4,687	121,321
	Male	33,957	16,035	4,802	3,087	57,880
	Female	47,809	9,549	4,482	1,601	63,440
Rural Areas	Total	142,967	15,956	3,688	785	163,395
	Male	74,225	10,360	2,525	683	87,793
	Female	68,742	5,596	1,163	102	75,602
National	Total	280,730	72,286	26,226	15,030	394,272
	Male	137,089	47,640	16,123	10,551	211,403
	Female	143,640	24,646	10,103	4,480	182,869

Table 36: Highest level of training of heads of households (percentage)

		Level of Training				Total
		No training	Certificate	Diploma	Degree	
Cities/Towns	Total	51.1	28.1	12.1	8.7	100.0
	Male	44.0	32.3	13.4	10.3	100.0
	Female	61.8	21.7	10.2	6.3	100.0
Urban Villages	Total	67.4	21.1	7.7	3.9	100.0
	Male	58.7	27.7	8.3	5.3	100.0
	Female	75.4	15.1	7.1	2.5	100.0
Rural Areas	Total	87.5	9.8	2.3	0.5	100.0
	Male	84.5	11.8	2.9	0.8	100.0
	Female	90.9	7.4	1.5	0.1	100.0
National	Total	71.2	18.3	6.7	3.8	100.0
	Male	64.8	22.5	7.6	5.0	100.0
	Female	78.5	13.5	5.5	2.4	100.0

Table 37: Mode of acquisition of housing (Cities /Towns)

	Total Number	Heads of households			Average number of Rooms	Person per room	Mean cash Income
		Male	Female	Total			
Total Households	109,556	65,730	43,826	109,556	2.3	1.5	4,267.83
Mode of Acquisition							
Purchased	4,239	2,430	1,809	4,239	3.5	1.2	10,009.93
Rent: BHC	9,303	5,654	3,649	9,303	3.2	1.1	6,188.76
Rent: Government	4,900	2,985	1,915	4,900	2.5	1.4	7,926.90
Rent: Council	2,473	1,157	1,316	2,473	2.6	1.2	4,472.38
Rent: Individual	49,786	30,118	19,668	49,786	1.4	1.7	2,245.45
Rent: Company	8,585	6,858	1,727	8,585	3.2	1.3	7,087.77
Rent VDC	0	0	0	0			
Free (Inc. job related)	6,654	5,028	1,627	6,654	2.9	1.1	8,574.12
Inherited (Owner occupied)	2,012	949	1,062	2,012	2.2	1.9	1,813.36
Self built (Owner occupied)	20,363	9,950	10,413	20,363	3.1	1.7	4,024.96
Other	1,241	601	640	1,241	2.0	1.3	1,898.40

Table 38: Mode of acquisition of housing units (Cities /Towns) -Percentage

Mode of Acquisition	Households	Percentage of Heads of Household			Average number of Rooms	Person per room	Mean cash Income (Pula)
		Male	Female	Total			
Purchased	4,239	3.7	4.1	3.9	3.5	1.2	10,009.93
Rent: BHC	9,303	8.6	8.3	8.5	3.2	1.1	6,188.76
Rent: Government	4,900	4.5	4.4	4.5	2.5	1.4	7,926.90
Rent: Council	2,473	1.8	3.0	2.3	2.6	1.2	4,472.38
Rent: Individual	49,786	45.8	44.9	45.4	1.4	1.7	2,245.45
Rent: Company	8,585	10.4	3.9	7.8	3.2	1.3	7,087.77
Rent VDC	0	0.0	0.0	0.0	..	..	..
Free (Inc. job related)	6,654	7.6	3.7	6.1	2.9	1.1	8,574.12
Inherited (Owner occupied)	2,012	1.4	2.4	1.8	2.2	1.9	1,813.36
Self built (Owner occupied)	20,363	15.1	23.8	18.6	3.1	1.7	4,024.96
Other	1,241	0.9	1.5	1.1	2.0	1.3	1,898.40
Total	109,556	60.0	40.0	100.0	2.3	1.5	4,267.83

Table 39: Mode of acquisition of housing units (Urban Villages)

	Total Number	Heads of households			Average num of Rooms	Person per room	Mean cash Income
		Male	Female	Total			
Total Households	121,321	57,880	63,440	121,321	2.8	1.6	2,381.70
Mode of Acquisition							
Purchased	754	598	156	754	2.9	1.8	6,951.80
Rent: BHC	1,472	826	646	1,472	2.9	1.0	5,972.99
Rent: Government	7,354	4,000	3,354	7,354	2.7	1.1	6,102.60
Rent: Council	3,436	1,210	2,226	3,436	2.6	1.3	5,294.65
Rent: Individual	22,595	13,894	8,701	22,595	1.4	1.6	1,947.80
Rent: Company	1,140	495	644	1,140	2.6	1.0	4,884.34
Rent VDC	642	470	172	642	1.9	1.2	3,878.26
Free (Inc. job related)	1,957	1,392	565	1,957	2.1	1.2	5,825.66
Inherited (Owner occupied)	5,179	2,212	2,968	5,179	2.6	1.4	1,295.81
Self built (Owner occupied)	75,218	32,166	43,051	75,218	3.3	1.7	1,850.59
Other	1,574	618	957	1,574	2.3	1.2	1,569.06

Table 40: Mode of acquisition of housing units (Urban Villages) - Percentage

Mode of Acquisition	Total Number	Heads of households (Percentage)			Average num of Rooms	Person per room	Mean cash Income (Pula)
		Male	Female	Total			
				%			
Purchased	754	1.0	0.2	0.6	2.9	1.8	6,951.80
Rent: BHC	1,472	1.4	1.0	1.2	2.9	1.0	5,972.99
Rent: Government	7,354	6.9	5.3	6.1	2.7	1.1	6,102.60
Rent: Council	3,436	2.1	3.5	2.8	2.6	1.3	5,294.65
Rent: Individual	22,595	24.0	13.7	18.6	1.4	1.6	1,947.80
Rent: Company	1,140	0.9	1.0	0.9	2.6	1.0	4,884.34
Rent VDC	642	0.8	0.3	0.5	1.9	1.2	3,878.26
Free (Inc. job related)	1,957	2.4	0.9	1.6	2.1	1.2	5,825.66
Inherited (Owner occupied)	5,179	3.8	4.7	4.3	2.6	1.4	1,295.81
Self built (Owner occupied)	75,218	55.6	67.9	62.0	3.3	1.7	1,850.59
Other	1,574	1.1	1.5	1.3	2.3	1.2	1,569.06
Total	121,321	47.7	52.3	100.0	2.8	1.6	2,381.70

Table 41: Mode of acquisition of housing units (Rural Areas)

	Total Number	Heads of households			Average num of Rooms	Person per room	Mean cash Income
		Male	Female	Total			
Total Households	163,395	87,793	75,602	163,395	2.4	1.8	1,059.58
Mode of Acquisition							
Purchased	275	207	68	275	2.2	1.4	653.34
Rent: BHC	0	0	0	0	..	..	..
Rent: Government	2,982	1,914	1,067	2,982	2.0	1.0	4,303.66
Rent: Council	2,631	1,135	1,496	2,631	2.3	1.1	3,998.75
Rent: Individual	5,361	3,676	1,685	5,361	1.5	2.3	1,455.49
Rent: Company	568	568	0	568	2.2	1.1	6,135.47
Rent VDC	2,796	1,360	1,436	2,796	1.8	0.9	2,506.09
Free (Inc. job related)	14,531	11,880	2,651	14,531	1.7	1.1	1,388.52
Inherited (Owner occupied)	6,718	3,533	3,185	6,718	2.5	1.5	861.76
Self built (Owner occupied)	124,268	61,498	62,770	124,268	2.6	1.9	817.39
Other	3,267	2,022	1,245	3,267	2.0	1.5	1,152.01

Table 42: Mode of acquisition of housing units (Rural Areas) - Percentage

Mode of Acquisition	Total Number	Heads of households (Percentage)			Average num of Rooms	Person per room	Mean cash Income
		Male	Female	Total			
Purchased	275	0.2	0.1	0.2	2.2	1.4	653.34
Rent: BHC	0	0.0	0.0	0.0	..	..	..
Rent: Government	2,982	2.2	1.4	1.8	2.0	1.0	4,303.66
Rent: Council	2,631	1.3	2.0	1.6	2.3	1.1	3,998.75
Rent: Individual	5,361	4.2	2.2	3.3	1.5	2.3	1,455.49
Rent: Company	568	0.6	0.0	0.3	2.2	1.1	6,135.47
Rent VDC	2,796	1.5	1.9	1.7	1.8	0.9	2,506.09
Free (Inc. job related)	14,531	13.5	3.5	8.9	1.7	1.1	1,388.52
Inherited (Owner occupied)	6,718	4.0	4.2	4.1	2.5	1.5	861.76
Self built (Owner occupied)	124,268	70.0	83.0	76.1	2.6	1.9	817.39
Other	3,267	2.3	1.6	2.0	2.0	1.5	1,152.01
Total	163,395	53.7	46.3	163,395	2.4	1.8	1,059.58

Table 43: Mode of acquisition of housing units (National)

	Total Number	Heads of households			Average number of Rooms	Person per room	Mean cash Income
		Male	Female	Total			
Total Households	394,272	211,403	182,869	394,272	2.5	1.7	2,357.88
Mode of Acquisition							
Purchased	5,267	3,235	2,033	5,267	3.3	1.3	9,084.48
Rent: BHC	10,776	6,480	4,296	10,776	3.2	1.1	6,159.28
Rent: Government	15,235	8,900	6,336	15,235	2.5	1.2	6,337.30
Rent: Council	8,540	3,501	5,038	8,540	2.5	1.2	4,657.30
Rent: Individual	77,741	47,688	30,053	77,743	1.4	1.7	2,104.46
Rent: Company	10,292	7,921	2,371	10,292	3.0	1.3	6,791.22
Rent VDC	3,439	1,830	1,609	3,439	1.9	1.0	2,762.40
Free (Inc. job related)	23,143	18,300	4,842	23,143	2.1	1.1	3,829.92
Inherited (Owner occupied)	13,909	6,694	7,215	13,909	2.5	1.5	1,161.03
Self built (Owner occupied)	219,848	103,614	116,234	219,849	2.9	1.8	1,467.98
Other	6,083	3,241	2,842	6,083	2.1	1.3	1,412.27

Table 44: Mode of acquisition of housing units (National) - Percentage

Mode of Acquisition	Total Number	Heads of households (Percentage)			Average number of Rooms	Person per room	Mean cash Income
		Male	Female	Total			
				%			
Purchased	5,267	1.5	1.1	1.3	3.3	1.3	9,084.48
Rent: BHC	10,776	3.1	2.3	2.7	3.2	1.1	6,159.28
Rent: Government	15,235	4.2	3.5	3.9	2.5	1.2	6,337.30
Rent: Council	8,540	1.7	2.8	2.2	2.5	1.2	4,657.30
Rent: Individual	77,741	22.6	16.4	19.7	1.4	1.7	2,104.46
Rent: Company	10,292	3.7	1.3	2.6	3.0	1.3	6,791.22
Rent VDC	3,439	0.9	0.9	0.9	1.9	1.0	2,762.40
Free (Inc. job related)	23,143	8.7	2.6	5.9	2.1	1.1	3,829.92
Inherited (Owner occupied)	13,909	3.2	3.9	3.5	2.5	1.5	1,161.03
Self built (Owner occupied)	219,848	49.0	63.6	55.8	2.9	1.8	1,467.98
Other	6,083	1.5	1.6	1.5	2.1	1.3	1,412.27
Total	394,272	53.6	46.4	100.0	2.5	1.7	2,357.88

Table 45: Number of households and percentages by main source of water and stratum

Source of Water Supply	Stratum							
	National	%	Cities/Towns	%	Urban Villages	%	Rural Areas	%
Piped indoors	80,244	20.4	48,212	44.0	23,707	19.5	8,325	5.1
Piped outdoors	127,705	32.4	40,629	37.1	60,697	50.0	26,379	16.1
Communal tap within the locality	120,379	30.5	17,112	15.6	30,712	25.3	72,555	44.4
Communal tap outside the locality	14,140	3.6	216	0.2	291	0.2	13,632	8.3
Bouiser/tanker	1,234	0.3	184	0.2	0	0.0	1,050	0.6
Well (sediba sa petse)	8,323	2.1	0	0.0	0	0.0	8,323	5.1
Borehole (Sediba se se borilweng)	19,432	4.9	0	0.0	0	0.0	19,432	11.9
River/Stream	6,876	1.7	0	0.0	0	0.0	6,876	4.2
Dam/Pan	2,301	0.6	0	0.0	0	0.0	2,301	1.4
Rain water tank	110	0.0	0	0.0	0	0.0	110	0.1
Spring water (Motswedi)	490	0.1	0	0.0	0	0.0	490	0.3
Neighbour's tap	12,767	3.2	3,202	2.9	5,796	4.8	3,769	2.3
Others	272	0.1	0	0.0	118	0.1	154	0.1
Total	394,272	100.0	109,556	100.0	121,321	100.0	163,395	100.0

Table 46: Number of households and percentages by stratum and main source of fuel for cooking

Source of Fuel	Stratum							
	National	%	Cities/Towns	%	Urban Villages	%	Rural Areas	%
Electricity	18,433	4.7	12,899	11.8	4,005	3.3	1,528	0.9
Solar power	270	0.1	0	0.0	270	0.2	0	0.0
Gas (LPG)	171,017	43.4	77,039	70.3	66,952	55.2	27,026	16.5
Bio Gas	1,585	0.4	902	0.8	470	0.4	213	0.1
Wood	181,298	46.0	5,802	5.3	43,080	35.5	132,415	81.0
Paraffin	21,670	5.5	12,913	11.8	6,544	5.4	2,213	1.4
Cow-dung	0	0.0	0	0.0	0	0.0	0	0.0
Coal	0	0.0	0	0.0	0	0.0	0	0.0
Charcoal	0	0.0	0	0.0	0	0.0	0	0.0
Crop waste	0	0.0	0	0.0	0	0.0	0	0.0
Other (specify)	0	0.0	0	0.0	0	0.0	0	0.0
Total Households	394,272	100.0	109,556	100.0	121,321	100.0	163,395	100.0

Table 47: Number of households and percentages by stratum and main source of fuel for lighting

Source of Fuel	Stratum							
	National	%	Cities/ Towns	%	Urban Villages	%	Rural Areas	%
Electricity	105,570	26.8	52,622	48.0	42,930	35.4	10,019	6.1
Solar power	1,581	0.4	0	0.0	149	0.1	1,432	0.9
Gas (LPG)	734	0.2	113	0.1	394	0.3	227	0.1
Bio Gas	83	0.0	0	0.0	0	0.0	83	0.1
Wood	23,085	5.9	0	0.0	516	0.4	22,569	13.8
Paraffin	209,758	53.2	46,431	42.4	63,262	52.1	100,065	61.2
Candle	30,356	7.7	6,415	5.9	7,347	6.1	16,594	10.2
Paraffin/Candle	22,985	5.8	3,975	3.6	6,723	5.5	12,287	7.5
Other (specify)	120	0.0	0	0.0	0	0.0	120	0.1
Total Households	394,272	100.0	109,556	100.0	121,321	100.0	163,395	100.0

Table 48: Number of households and percentages by stratum and main source of fuel for heating

Source of Fuel	Stratum							
	National	%	Cities/ Towns	%	Urban Villages	%	Rural Areas	%
Electricity	31,964	8.1	20,542	18.7	9,002	7.4	2,420	1.5
Solar power	254	0.1	0	0.0	91	0.1	163	0.1
Gas (LPG)	3,698	0.9	1,420	1.3	1,403	1.2	876	0.5
Wood	214,552	54.4	16,717	15.3	59,303	48.9	138,533	84.8
Paraffin	2,909	0.7	826	0.8	1,156	1.0	927	0.6
Cow-dung	50	0.0	50	0.0	0	0.0	0	0.0
Coal	190	0.0	117	0.1	73	0.1	0	0.0
Charcoal	122	0.0	122	0.1	0	0.0	0	0.0
None	140,533	35.6	69,762	63.7	50,294	41.5	20,477	12.5
Other (specify)	0	0.0	0	0.0	0	0.0	0	0.0
Total	394,272	100.0	109,556	100.0	121,321	100.0	163,395	100.0

Table 49: Households by number of rooms, household size (Cities/Towns)

	Number of Rooms							
	Total	1	2	3	4	5	>05 Not Stated	
Household Size	Households							
1	29,084	21,327	3,098	2,688	1,694	125	44	54
2	21,229	11,549	3,824	3,343	1,752	539	222	0
3	14,521	5,355	3,456	3,250	1,909	301	251	0
4	14,844	3,458	3,777	3,620	2,680	859	304	73
5	11,864	1,772	3,408	3,346	2,553	589	196	0
6	6,996	600	1,460	2,693	1,552	365	326	0
7	4,290	351	754	1,456	976	522	231	0
8	2,803	185	524	879	879	193	143	0
9	1,661	115	156	676	575	86	52	0
10	803	0	238	135	288	142	0	0
>10	1,588	110	71	361	517	367	161	0
Total	109,683	44,822	20,766	22,450	15,374	4,087	1,930	127
%	100.0	40.9	18.9	20.5	14.0	3.7	1.8	0.1
mean	3.4	2.1	3.7	4.2	4.7	5.6	5.4	0.0

Table 50: Households by number of rooms, percentage of household size -Cities/Towns

	Number of Rooms							
	Total	1	2	3	4	5	>05 Not Stated	
Household Size	Percentage of Households							
1	26.5	19.5	2.8	2.5	1.5	0.1	0.0	0.0
2	19.4	10.5	3.5	3.1	1.6	0.5	0.2	0.0
3	13.3	4.9	3.2	3.0	1.7	0.3	0.2	0.0
4	13.5	3.2	3.4	3.3	2.4	0.8	0.3	0.1
5	10.8	1.6	3.1	3.1	2.3	0.5	0.2	0.0
6	6.4	0.5	1.3	2.5	1.4	0.3	0.3	0.0
7	3.9	0.3	0.7	1.3	0.9	0.5	0.2	0.0
8	2.6	0.2	0.5	0.8	0.8	0.2	0.1	0.0
9	1.5	0.1	0.1	0.6	0.5	0.1	0.0	0.0
10	0.7	0.0	0.2	0.1	0.3	0.1	0.0	0.0
>10	1.4	0.1	0.1	0.3	0.5	0.3	0.1	0.0
Total	100.0	40.9	19.0	20.5	14.0	3.7	1.8	0.1
%	100.0	40.9	19.0	20.5	14.0	3.7	1.8	0.0
mean	3.4	2.1	3.7	4.2	4.7	5.6	5.4	0.0

Table 51: Households by number of rooms, household size -Urban Villages

	Number of Rooms							Not Stated/ >05 Missing
	Total	1	2	3	4	5		
Household Size	Households							
1	24,413	13,594	5,273	3,709	1,112	456	269	0
2	16,559	6,588	4,293	3,447	1,276	678	276	0
3	16,024	3,770	4,427	3,955	2,253	1,079	539	0
4	14,017	2,030	4,799	3,465	2,532	678	338	88
5	11,498	1,126	3,376	3,349	2,004	1,059	583	0
6	10,331	1,190	2,559	3,194	1,769	754	865	0
7	8,182	815	1,939	2,485	1,414	716	814	0
8	5,816	208	810	2,400	1,388	577	432	0
9	4,695	142	768	1,316	1,208	631	630	0
10	3,037	0	473	1,195	476	488	406	0
>10	6,836	174	1,014	1,799	970	1,144	1,736	0
Total	121,409	29,637	29,731	30,314	16,403	8,261	6,888	88
%	100.0	24.4	24.5	25.0	13.5	6.8	5.7	0.1
mean	4.5	2.4	4.1	5.1	5.5	6.5	7.9	0.0

Table 52: Households by number of rooms percentage of household size -Urban Villages

	Number of Rooms							>05 Not Stated/ Missing
	Total	1	2	3	4	5		
Household size	Percentage of Households							
1	20.1	11.2	4.3	3.1	0.9	0.4	0.2	0.0
2	13.6	5.4	3.5	2.8	1.1	0.6	0.2	0.0
3	13.2	3.1	3.6	3.3	1.9	0.9	0.4	0.0
4	11.6	1.7	4.0	2.9	2.1	0.6	0.3	0.1
5	9.5	0.9	2.8	2.8	1.7	0.9	0.5	0.0
6	8.5	1.0	2.1	2.6	1.5	0.6	0.7	0.0
7	6.7	0.7	1.6	2.0	1.2	0.6	0.7	0.0
8	4.8	0.2	0.7	2.0	1.1	0.5	0.4	0.0
9	3.9	0.1	0.6	1.1	1.0	0.5	0.5	0.0
10	2.5	0.0	0.4	1.0	0.4	0.4	0.3	0.0
>10	5.6	0.1	0.8	1.5	0.8	0.9	1.4	0.0
Total	100.0	24.4	24.5	25.0	13.5	6.8	5.7	0.1
%	100.0	24.4	24.5	25.0	13.5	6.8	5.7	0.0
mean	4.5	2.4	4.1	5.1	5.5	6.5	7.9	0.0

Table 53: Households by number of rooms, household size -Rural Areas

	Number of Rooms							
	Total	1	2	3	4	5	Not Stated/ >05 Missing	
Household Size	Households							
1	36,193	21,009	8,671	4,490	1,378	197	449	0
2	21,295	8,450	7,515	3,703	860	267	500	0
3	15,722	4,583	6,095	3,028	1,412	284	321	0
4	21,626	4,588	8,931	4,911	2,020	197	979	0
5	18,145	4,553	6,920	4,292	665	752	962	0
6	14,143	1,712	4,668	3,594	1,840	1,421	909	0
7	12,113	1,226	4,884	3,443	1,214	536	809	0
8	7,276	585	1,988	2,473	1,215	475	541	0
9	6,106	825	1,492	1,948	708	572	561	0
10	3,610	321	619	1,146	974	550	0	0
>10	7,165	199	670	2,149	1,931	1,536	681	0
Total	163,395	48,051	52,453	35,176	14,216	6,787	6,713	0
%	100.0	29.4	32.1	21.5	8.7	4.2	4.1	0.0
mean	4.4	2.7	4.2	5.3	6.3	7.8	6.1	0.0

Table 54: Households by number of rooms, percentage household size -Rural Areas

	Number of Rooms							
	Total	1	2	3	4	5	>05 Not Stated	
Household Size	Percentage of Households							
1	22.2	12.9	5.3	2.7	0.8	0.1	0.3	0.0
2	13.0	5.2	4.6	2.3	0.5	0.2	0.3	0.0
3	9.6	2.8	3.7	1.9	0.9	0.2	0.2	0.0
4	13.2	2.8	5.5	3.0	1.2	0.1	0.6	0.0
5	11.1	2.8	4.2	2.6	0.4	0.5	0.6	0.0
6	8.7	1.0	2.9	2.2	1.1	0.9	0.6	0.0
7	7.4	0.8	3.0	2.1	0.7	0.3	0.5	0.0
8	4.5	0.4	1.2	1.5	0.7	0.3	0.3	0.0
9	3.7	0.5	0.9	1.2	0.4	0.3	0.3	0.0
10	2.2	0.2	0.4	0.7	0.6	0.3	0.0	0.0
>10	4.4	0.1	0.4	1.3	1.2	0.9	0.4	0.0
Total	100.0	29.4	32.1	21.5	8.7	4.2	4.1	0.0
%	100.0	29.4	32.1	21.5	8.7	4.2	4.1	0.0
mean	4.4	2.7	4.2	5.3	6.3	7.8	6.1	0.0

Table 55: Households by number of rooms, household size -National

	Number of Rooms							
	Total	1	2	3	4	5 >05	Not Stated	
Household size	Households							
1	89,691	55,930	17,042	10,886	4,184	778	762	54
2	59,083	26,587	15,633	10,493	3,888	1,484	998	0
3	46,268	13,709	13,978	10,233	5,573	1,665	1,111	0
4	50,486	10,076	17,507	11,996	7,232	1,733	1,621	161
5	41,506	7,451	13,704	10,987	5,223	2,401	1,741	0
6	31,471	3,502	8,687	9,482	5,160	2,540	2,100	0
7	24,585	2,393	7,577	7,384	3,604	1,773	1,854	0
8	15,895	978	3,322	5,752	3,482	1,245	1,116	0
9	12,462	1,081	2,416	3,940	2,492	1,289	1,244	0
10	7,450	321	1,330	2,476	1,738	1,180	406	0
>10	15,590	483	1,756	4,309	3,417	3,047	2,578	0
Total	394,487	122,510	102,951	87,939	45,993	19,135	15,530	215
%	100.0	31.1	26.1	22.3	11.7	4.9	3.9	0.1
mean	4.1	2.4	4.1	5.0	5.5	6.8	6.8	0.0

Table 56: Households by number of rooms, percentage of household size -National

	Number of Rooms							
	Total	1	2	3	4	5	>05	Not Stated
Household size	Percentage of Households							
1	22.7	14.2	4.3	2.8	1.1	0.2	0.2	0.0
2	15.0	6.7	4.0	2.7	1.0	0.4	0.3	0.0
3	11.7	3.5	3.5	2.6	1.4	0.4	0.3	0.0
4	12.8	2.6	4.4	3.0	1.8	0.4	0.4	0.0
5	10.5	1.9	3.5	2.8	1.3	0.6	0.4	0.0
6	8.0	0.9	2.2	2.4	1.3	0.6	0.5	0.0
7	6.2	0.6	1.9	1.9	0.9	0.4	0.5	0.0
8	4.0	0.2	0.8	1.5	0.9	0.3	0.3	0.0
9	3.2	0.3	0.6	1.0	0.6	0.3	0.3	0.0
10	1.9	0.1	0.3	0.6	0.4	0.3	0.1	0.0
>10	4.0	0.1	0.4	1.1	0.9	0.8	0.7	0.0
Total	100.0	31.1	26.1	22.3	11.7	4.9	3.9	0.1
%	100.0	31.1	26.1	22.3	11.7	4.9	3.9	0.0
mean	4.1	2.4	4.1	5.0	5.5	6.8	6.8	0.0

Table 57: Households average monthly disposable income (Pula) by stratum, sex of head and number of rooms

Number of Rooms	National			Cities/Towns			Urban Villages			Rural Areas		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	1,253	1,394	1,046	1,452	1,612	1,207	1,329	1,510	1,113	1,021	1,133	840
2	2,058	2,484	1,612	3,147	3,657	2,511	2,594	3,266	1,982	1,322	1,571	1,059
3	3,090	3,865	2,244	5,930	7,042	4,104	2,591	3,215	2,125	1,708	1,974	1,396
4	3,794	4,961	2,671	6,368	7,423	4,790	3,355	4,411	2,473	1,518	1,800	1,319
5	3,745	5,563	2,190	9,464	12,836	4,640	2,651	3,542	1,996	1,632	1,988	1,364
>05	4,618	5,488	3,616	17,361	17,739	16,361	3,498	3,978	2,957	2,105	1,924	2,276
NS	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,424	2,918	1,852	3,963	4,698	2,862	2,442	2,974	1,956	1,379	1,552	1,178

Table 58: Average Monthly Consumption Expenditure (Pula) by Major Consumer Groups

Major Consumer Groups	Cities/Towns		Urban Villages		Rural Areas		National	
	P	%	P	%	P	%	P	%
Food and Non-Alcoholic Beverages	639.64	19.76	523.18	25.09	271.42	31.27	451.20	23.74
Alcohol and Tobacco	256.29	7.92	174.32	8.36	140.36	16.17	183.02	9.63
Clothing and Footwear	201.12	6.21	175.42	8.41	47.50	5.47	129.55	6.82
Housing Costs	507.36	15.68	265.62	12.74	55.14	6.35	245.57	12.92
Household Goods and Services	270.72	8.36	174.28	8.36	57.29	6.60	152.59	8.03
Medical/Health care	63.52	1.96	50.36	2.42	15.25	1.76	39.47	2.08
Transport	512.11	15.82	298.42	14.31	148.52	17.11	295.67	15.56
Communications	119.72	3.70	63.38	3.04	18.20	2.10	60.31	3.17
Recreation and Culture	124.54	3.85	58.22	2.79	22.40	2.58	61.80	3.25
Education	139.43	4.31	68.97	3.31	12.23	1.41	65.04	3.42
Restaurants and Hotels	4.20	0.13	3.28	0.16	4.05	0.47	3.86	0.20
Miscellaneous Goods and Services	397.83	12.29	229.32	11.00	75.73	8.72	212.49	11.18
Total	3,236.50	100.00	2,084.95	100.00	868.08	100.00	1,900.57	100.00
HIES 93/94	1,258.18		672.44		391.59		716.12	

Table 59: Distribution of households by disposable cash income, strata and sex of head

Pula per month	National				Cities/Towns				Urban Villages				Rural Areas			
	Cum	Total	Male	Female	cum	Total	Male	Female	Cum	Total	Male	Female	Cum	Total	Male	Female
<100	8.7	8.7	8.8	8.7	2.0	2.0	1.8	2.3	4.1	4.1	2.4	5.6	16.7	16.7	18.3	14.9
100-200	16.9	8.2	6.2	10.6	3.3	1.3	0.7	2.1	9.6	5.5	3.3	7.6	31.6	14.9	12.2	17.9
200-300	23.8	6.9	6.1	7.9	5.0	1.7	0.7	3.2	14.5	5.0	3.9	5.9	43.4	11.8	11.5	12.3
300-400	30.9	7.0	6.1	8.1	7.4	2.4	1.5	3.8	21.1	6.6	4.4	8.5	53.9	10.4	10.7	10.2
400-500	36.6	5.7	5.2	6.4	12.3	4.9	4.0	6.2	26.4	5.3	5.3	5.3	60.5	6.7	6.0	7.4
500-750	47.5	10.9	9.9	12.0	22.3	10.0	8.7	12.1	37.5	11.1	9.5	12.5	71.8	11.3	11.0	11.6
750-1000	55.0	7.5	6.7	8.4	31.5	9.2	9.0	9.6	46.8	9.3	7.1	11.3	76.7	5.0	4.8	5.2
1000-1500	64.6	9.7	9.8	9.5	44.9	13.4	13.1	13.7	58.2	11.4	11.5	11.3	82.7	5.9	6.3	5.4
1500-2000	71.1	6.5	7.1	5.8	53.4	8.6	9.0	7.8	65.8	7.5	9.8	5.4	87.0	4.4	4.0	4.9
2000-3000	79.8	8.6	9.2	8.0	64.8	11.4	11.3	11.5	77.2	11.4	14.0	9.1	91.8	4.7	4.5	5.1
3000-4000	85.4	5.6	6.1	4.9	73.0	8.2	8.5	7.7	84.2	7.0	8.1	6.0	94.6	2.8	3.1	2.4
4000-6000	91.6	6.2	7.4	4.8	82.4	9.4	9.7	9.0	91.8	7.6	10.0	5.4	97.5	3.0	4.0	1.8
6000-8000	94.5	3.0	3.5	2.4	87.9	5.5	5.6	5.4	94.9	3.1	3.2	3.1	98.7	1.2	2.0	0.2
8000-10000	96.5	1.9	2.7	1.0	91.6	3.6	5.1	1.5	97.2	2.3	3.1	1.5	99.2	0.5	0.7	0.3
10000-15000	98.6	2.1	2.9	1.2	96.2	4.6	5.8	2.8	99.2	2.0	3.0	1.0	99.8	0.6	0.6	0.5
15000-20000	99.3	0.7	1.1	0.3	98.0	1.8	2.5	0.6	99.7	0.6	0.9	0.3	100.0	0.2	0.3	0.0
20000+	100.0	0.7	1.1	0.2	100.0	2.0	3.0	0.6	100.0	0.3	0.4	0.1	100.0	0.0	0.1	0.0
Total		100.0	100.0	100.0		100.0	100.0	100.0		100.0	100.0	100.0		100.0	100.0	100.0
Total number		394,272	211,403	182,869		109,556	65,730	43,826		121,321	57,880	63,440		163,395	87,793	75,602
mean		2,126.62	2,604.99	1,573.59		3,782.24	4,507.20	2,694.96		2,181.43	2,673.01	1,732.93		975.83	1,136.00	789.84
L10		112.60	115.00	109.00		450.00	550.00	360.00		200.00	300.50	151.00		29.00	20.00	45.14
L25		302.00	350.00	262.50		800.00	975.00	625.00		463.80	635.00	351.00		151.00	151.00	151.00
Median		806.00	1,019.20	668.50		1,790.19	2,100.00	550.00		1,136.00	1,610.00	830.25		341.67	351.00	321.79
L75		2,368.68	2,947.45	1,802.52		4,380.00	5,339.00	2,694.96		2,688.56	3,370.00	2,100.00		900.00	1,014.96	801.00
L90		5,411.50	6,733.30	3,964.00		9,000.00	11,020.50	6,277.00		5,289.00	6,171.70	4,386.97		2,591.65	3,286.07	2,015.00

Table 60: Percentage Distribution of households by disposable income in kind, strata and sex of head

Pula per month	National				Cities/Towns				Urban Villages				Rural Areas			
	Cum	Total	Male	Female	cum	Total	Male	Female	Cum	Total	Male	Female	Cum	Total	Male	Female
<100	44.8	44.8	48.9	40.0	69.0	69.0	72.7	63.4	50.1	50.1	56.2	44.5	24.6	24.6	26.2	22.7
100-200	61.0	16.2	14.8	17.8	84.3	15.3	13.5	18.0	66.7	16.6	14.9	18.3	41.1	16.5	15.8	17.2
200-300	71.5	10.6	9.2	12.2	89.6	5.4	4.0	7.3	77.0	10.3	8.3	12.1	55.3	14.3	13.5	15.1
300-400	79.0	7.5	6.5	8.6	91.7	2.1	1.8	2.6	83.8	6.8	5.4	8.1	66.9	11.5	10.7	12.6
400-500	84.2	5.2	4.5	6.0	93.0	1.3	1.2	1.4	87.4	3.5	2.9	4.1	75.9	9.0	8.0	10.3
500-750	91.6	7.4	7.2	7.6	95.3	2.3	2.0	2.8	92.7	5.4	3.2	7.3	88.2	12.3	13.8	10.5
750-1000	94.5	2.9	2.8	3.1	96.3	0.9	0.6	1.4	95.5	2.7	3.2	2.3	92.6	4.4	4.2	4.7
1000-1500	97.2	2.7	2.8	2.5	97.5	1.2	1.4	1.0	97.4	1.9	1.7	2.1	96.8	4.1	4.5	3.7
1500-2000	98.3	1.1	1.3	0.9	98.3	0.8	0.7	0.8	98.4	1.0	1.7	0.4	98.2	1.4	1.5	1.4
2000-3000	99.2	0.9	1.0	0.7	99.1	0.9	1.0	0.6	99.2	0.7	1.1	0.4	99.2	1.0	0.9	1.1
3000-4000	99.4	0.3	0.3	0.3	99.5	0.4	0.4	0.4	99.5	0.4	0.4	0.3	99.3	0.1	0.1	0.1
4000-6000	99.7	0.2	0.3	0.2	99.8	0.2	0.3	0.2	99.7	0.2	0.4	0.0	99.6	0.2	0.2	0.3
6000-8000	99.8	0.2	0.3	0.1	99.8	0.0	0.1	0.0	99.8	0.1	0.1	0.0	99.9	0.4	0.5	0.2
8000-10000	99.9	0.1	0.1	0.0	99.9	0.1	0.2	0.1	99.9	0.1	0.1	0.0	100.0	0.1	0.2	0.0
10000-15000	100.0	0.0	0.0	0.0	99.9	0.0	0.0	0.0	99.9	0.1	0.1	0.0	100.0	0.0	0.0	0.0
15000-20000	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0
20000+	100.0	0.0	0.0	0.0	100.0	0.0	0.1	100.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Total		100.0	100.0	100.0		100.0	100.0	100.0		100.0	100.0	100.0		100.0	100.0	100.0
Total number		394,272	211,403	182,869		109,556	65,730	43,826		121,321	57,880	63,440		163,395	87,793	75,602
mean		298.00	313.14	280.49		178.87	186.67	167.18		264.02	301.10	230.19		403.10	415.78	388.38
L10		0.00	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.00		11.80	2.40	22.70
L25		0.00	0.00	21.59		0.00	0.00	0.00		10.00	0.00	28.55		101.30	91.19	118.91
Median		83.76	60.49	112.52		39.97	25.17	55.11		95.48	65.18	118.91		259.42	256.85	261.82
L75		264.49	238.10	288.07		126.41	106.55	148.66		276.69	240.37	290.87		490.79	509.32	465.42
L90		589.44	599.09	574.39		315.92	299.11	341.84		571.93	651.92	548.66		817.91	809.59	820.20

Table 61: Percentage Distribution of households by disposable income, strata and sex of head

Pula per month	Total				Cities/Towns				Urban Villages				Rural Areas			
	Cum	Total	Male	Female	cum	Total	Male	Female	Cum	Total	Male	Female	Cum	Total	Male	Female
<100	2.0	2.0	2.3	1.7	1.3	1.3	1.2	1.5	1.7	1.7	1.4	2.1	2.7	2.7	3.8	1.4
100-200	4.9	2.8	2.6	3.1	2.3	1.0	0.8	1.3	3.7	2.0	1.2	2.7	7.4	4.7	4.8	4.5
200-300	9.1	4.3	3.4	5.3	3.5	1.2	0.7	1.9	7.6	3.9	3.0	4.7	14.0	6.6	5.7	7.7
300-400	14.7	5.6	4.2	7.2	5.6	2.1	1.0	3.8	12.7	5.1	3.2	6.9	22.3	8.3	7.3	9.4
400-500	21.2	6.5	6.0	7.1	9.7	4.1	3.1	5.6	18.3	5.6	5.4	5.8	31.0	8.7	8.5	9.0
500-750	34.9	13.8	13.1	14.6	19.5	9.8	8.6	11.5	28.5	10.2	8.9	11.3	50.1	19.2	19.2	19.1
750-1000	45.8	10.8	9.4	12.5	28.2	8.7	8.2	9.5	39.1	10.6	7.9	13.0	62.6	12.5	11.3	13.8
1000-1500	59.3	13.5	12.4	14.8	41.9	13.8	13.1	14.8	52.6	13.5	10.7	16.1	75.9	13.3	13.0	13.8
1500-2000	67.8	8.5	9.2	7.6	51.0	9.1	9.3	8.9	62.1	9.6	11.2	8.1	83.2	7.3	7.9	6.6
2000-3000	77.3	9.5	10.0	9.0	63.1	12.1	12.1	12.0	74.2	12.1	15.0	9.4	89.2	6.0	5.2	6.9
3000-4000	84.0	6.7	7.2	6.2	71.6	8.5	9.1	7.7	82.6	8.4	9.7	7.3	93.4	4.3	4.2	4.4
4000-6000	90.5	6.5	7.7	5.0	81.2	9.6	9.8	9.3	90.6	8.0	10.1	6.1	96.7	3.2	4.6	1.6
6000-8000	94.1	3.6	4.0	3.1	87.3	6.1	6.1	6.0	94.6	4.0	4.3	3.6	98.3	1.7	2.3	0.9
8000-10000	96.2	2.1	2.8	1.2	91.1	3.8	5.0	2.0	97.1	2.5	3.6	1.5	98.9	0.6	0.7	0.5
10000-15000	99.2	3.1	4.3	1.6	97.8	6.7	8.8	3.6	99.6	2.5	3.6	1.4	100.0	1.0	1.5	0.5
15000-20000																
20000+	100.0	0.8	1.3	0.2	100.0	2.2	3.2	0.6	100.0	0.4	0.8	0.1	100.0	0.0	0.1	0.0
Total		100.0	100.0	100.0		100.0	100.0	100.0		100.0	100.0	100.0		100.0	100.0	100.0
Total number		394,272	211,403	182,869		109,556	65,730	43,826		121,321	57,880	63,440		163,395	87,793	75,602
mean		2,424.61	2,918.14	1,854.08		3,961.11	4,693.87	2,862.14		2,445.44	2,974.10	1,963.12		1,378.93	1,551.78	1,178.22
L10		358.12	409.28	319.91		504.49	600.00	420.08		346.95	412.88	301.79		240.12	220.70	251.76
L25		648.15	733.45	560.56		899.14	1,047.75	721.22		650.84	775.06	556.40		417.36	418.25	415.61
Median		1,344.10	1,639.05	1,083.59		1,949.49	2,297.00	1,500.83		1,333.88	1,814.45	1,056.47		743.38	753.53	730.52
L75		3,258.54	3,960.83	2,501.10		4,653.83	5,707.11	3,472.70		2,972.85	3,515.24	2,320.27		1,422.82	1,557.69	1,300.00
L90		7,029.95	8,779.59	5,112.16		9,634.76	11,690.20	6,814.66		5,520.20	6,633.42	4,634.28		3,105.41	3,585.59	2,591.52

Table 62: Median monthly per capita disposable incomes for various household sizes

Stratum	Households											
	Total	1	2	3	4	5	6	7	8	9	10	>10
Cities/Towns												
Median h/hold income	1,940	1,049	1,548	2,260	3,095	2,920	3,310	3,605	2,413	3,152	2,072	2,692
Median per capita	647	1,049	774	753	774	584	552	515	302	350	207	245
Households of given size (%)	100.0	26.5	19.4	13.3	13.5	10.8	6.4	3.9	2.6	1.5	0.7	1.4
Urban Villages												
Median h/hold income	1,371	1,000	1,400	1,168	1,627	1,723	1,391	1,409	1,168	1,363	1,529	2,054
Median per capita	343	1,000	700	389	407	345	232	201	146	151	153	171
Households of given size (%)	100.0	20.1	13.6	13.2	11.5	9.5	8.5	6.7	4.8	3.9	2.5	5.6
Rural Areas												
Median h/hold income	748	689	668	625	720	734	843	865	911	886	1,284	1,170
Median per capita	187	689	334	208	180	147	141	124	114	98	128	90
Households of given size (%)	100.0	22.2	13.0	9.6	13.2	11.1	8.7	7.4	4.5	3.7	2.2	4.4
National												
Median h/hold income	1,112	865	1,135	1,070	1,211	1,227	1,212	1,092	1,167	1,210	1,431	1,575
Median per capita	278	865	567	357	303	245	202	156	146	134	143	131
Households of given size (%)	100.0	22.7	15.0	11.7	12.8	10.5	8.0	6.2	4.0	3.2	1.9	4.0

Table 63: Calculation of GINI coefficients population distribution by disposable income – Cities/Towns

Disposable Income	Cities/Towns								
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	Kuznet Index
<100	2,570	0.69	0.69	35,658	0.01	0.01	0.0	0.0	0.7
100-200	2,510	0.68	1.37	110,880	0.03	0.03	0.1	0.1	0.7
200-300	1,923	0.52	1.89	175,414	0.04	0.07	0.4	0.2	0.5
300-400	5,131	1.39	3.28	630,020	0.15	0.22	1.8	1.2	1.2
400-500	8,452	2.29	5.57	1,479,325	0.34	0.56	10.1	6.5	1.9
500-750	22,029	5.96	11.52	5,473,385	1.26	1.82	40.7	32.7	4.7
750-1000	23,855	6.45	17.97	7,426,923	1.71	3.53	133.3	106.6	4.7
1000-1500	45,076	12.19	30.16	16,861,808	3.89	7.42	337.0	293.9	8.3
1500-2000	34,980	9.46	39.62	16,295,780	3.76	11.17	710.5	585.9	5.7
2000-3000	47,406	12.82	52.44	29,334,642	6.76	17.93	1,257.5	1,094.2	6.1
3000-4000	31,712	8.58	61.02	26,235,592	6.05	23.98	2,148.8	1,749.0	2.5
4000-6000	44,093	11.92	72.94	48,767,144	11.24	35.22	3,244.0	2,824.8	0.7
6000-8000	26,901	7.27	80.21	40,183,201	9.26	44.48	4,357.5	3,830.0	2.0
8000-10000	21,823	5.90	86.11	42,733,163	9.85	54.32	6,783.6	5,240.4	3.9
10000-15000	38,288	10.35	96.47	106,108,098	24.45	78.77	9,646.8	7,877.4	14.1
15000+	13,063	3.53	100.00	92,112,042	21.23	100.00			17.7
Total	369,812	100.00		433,963,076	100.00		28,672.2	23,643.1	75.4

Table 64: Calculation of GINI coefficients (population distribution by disposable income) - Urban Villages

Disposable Income	Urban Villages								
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	Kuznet Index
<100	5,209	0.96	0.96	81,891	0.03	0.03	0.1	0.1	0.9
100-200	9,252	1.70	2.65	349,754	0.12	0.15	1.2	0.8	1.6
200-300	14,014	2.57	5.22	954,969	0.32	0.47	5.4	4.1	2.2
300-400	19,058	3.50	8.72	1,707,221	0.58	1.04	17.2	13.9	2.9
400-500	25,256	4.63	13.35	2,772,699	0.93	1.98	61.9	45.6	3.7
500-750	53,029	9.73	23.08	7,887,624	2.66	4.64	182.2	151.7	7.1
750-1000	52,631	9.65	32.73	9,670,040	3.26	7.90	459.2	370.3	6.4
1000-1500	77,287	14.17	46.90	18,206,960	6.14	14.03	967.0	818.0	8.0
1500-2000	62,117	11.39	58.29	19,535,462	6.58	20.62	1,818.0	1,487.7	4.8
2000-3000	75,600	13.87	72.16	31,359,985	10.57	31.19	3,017.9	2,494.5	3.3
3000-4000	42,678	7.83	79.99	31,555,280	10.64	41.82	4,747.3	3,733.2	2.8
4000-6000	50,579	9.28	89.26	52,002,815	17.53	59.35	6,224.3	5,535.3	8.3
6000-8000	21,818	4.00	93.26	30,793,729	10.38	69.73	7,269.8	6,688.6	6.4
8000-10000	14,484	2.66	95.92	24,379,933	8.22	77.95	9,127.3	7,738.5	5.6
10000-15000	18,302	3.36	99.28	51,048,516	17.21	95.15	9,927.8	9,515.4	13.8
15000+	3,939	0.72	100.00	14,376,556	4.85	100.00			4.1
Total	545,253	100.00		296,683,434	100.00		43,826.8	38,597.8	81.9

Table 65: Calculation of GINI coefficients (population distribution by disposable income) – Rural Areas

Disposable Income	Rural Areas								
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	Kuznet Index
<100	9,718	1.35	1.35	183,080	0.08	0.08	0.7	0.4	1.3
100-200	24,289	3.38	4.74	1,063,981	0.47	0.55	7.9	5.4	2.9
200-300	35,783	4.98	9.72	2,488,150	1.10	1.66	35.0	28.0	3.9
300-400	51,629	7.19	16.91	4,373,428	1.94	3.60	106.2	88.5	5.3
400-500	55,069	7.67	24.59	6,039,449	2.68	6.28	352.3	266.7	5.0
500-750	128,444	17.89	42.48	18,134,845	8.05	14.33	942.3	824.2	9.8
750-1000	107,999	15.04	57.52	17,700,940	7.86	22.18	1,928.6	1,611.8	7.2
1000-1500	108,616	15.13	72.65	25,558,800	11.34	33.53	3,030.6	2,690.5	3.8
1500-2000	54,505	7.59	80.25	18,442,517	8.19	41.71	4,234.4	3,690.2	0.6
2000-3000	59,000	8.22	88.46	24,907,308	11.05	52.77	5,559.5	4,891.2	2.8
3000-4000	30,356	4.23	92.69	22,702,597	10.08	62.84	6,863.4	6,053.0	5.8
4000-6000	26,022	3.62	96.32	25,235,081	11.20	74.04	8,108.7	7,260.0	7.6
6000-8000	12,430	1.73	98.05	22,852,810	10.14	84.19	8,634.6	8,319.2	8.4
8000-10000	5,515	0.77	98.82	8,733,131	3.88	88.06	9,712.1	8,801.0	3.1
10000-15000	8,053	1.12	99.94	23,025,533	10.22	98.28	9,994.0	9,828.2	9.1
15000+	431	0.06	100.00	3,870,087	1.72	100.00			1.7
Total	717,857	100.00		225,311,736	100.00		59,510.4	54,358.4	78.3

Table 66: Calculation of GINI coefficients (population distribution by disposable income)- National

Disposable income	National								
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	Kuznet Index
<100	17,496	1.07	1.07	300,629	0.03	0.03	0.2	0.1	1.0
100-200	36,051	2.21	3.28	1,524,615	0.16	0.19	1.9	1.2	2.0
200-300	51,720	3.17	6.45	3,618,532	0.38	0.57	8.2	6.3	2.8
300-400	75,818	4.64	11.09	6,710,670	0.70	1.27	26.0	21.0	3.9
400-500	88,777	5.44	16.53	10,291,472	1.08	2.35	93.3	68.1	4.4
500-750	203,502	12.46	28.99	31,495,853	3.29	5.64	269.1	227.3	9.2
750-1000	184,485	11.30	40.29	34,797,903	3.64	9.28	629.5	505.3	7.7
1000-1500	230,979	14.15	54.43	60,627,567	6.34	15.62	1,159.5	995.6	7.8
1500-2000	151,602	9.28	63.72	54,273,759	5.68	21.30	1,927.8	1,594.7	3.6
2000-3000	182,006	11.15	74.86	85,601,936	8.95	30.26	2,895.4	2,459.2	2.2
3000-4000	104,746	6.41	81.28	80,493,469	8.42	38.68	4,214.8	3,429.4	2.0
4000-6000	120,694	7.39	88.67	126,005,041	13.18	51.86	5,468.4	4,792.3	5.8
6000-8000	61,149	3.74	92.41	93,829,740	9.82	61.67	6,432.6	5,857.3	6.1
8000-10000	41,822	2.56	94.97	75,846,227	7.93	69.61	8,401.0	6,886.4	5.4
10000-15000	64,643	3.96	98.93	180,182,147	18.85	88.46	9,893.2	8,845.6	14.9
15000+	17,432	1.07	100.00	110,358,685	11.54	100.00			10.5
Total	1,632,922	100.00		955,958,245	100.00		41,421.0	35,689.9	89.2

Table 67: Calculation of GINI coefficients (population distribution by disposable cash income) -Cities/Towns

Disposable Cash Income	Cities/Towns								
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	Kuznet Index
<100	2,570	0.69	0.69	19,056	0.00	0.00	0.01	0.01	0.69
100-200	2,510	0.68	1.37	65,572	0.02	0.02	0.07	0.04	0.66
200-300	1,923	0.52	1.89	135,010	0.03	0.05	0.33	0.17	0.49
300-400	5,131	1.39	3.28	497,213	0.12	0.17	1.62	0.96	1.27
400-500	8,452	2.29	5.57	1,333,876	0.32	0.49	9.41	5.70	1.96
500-750	22,029	5.96	11.52	4,957,678	1.20	1.69	38.65	30.40	4.76
750-1000	23,855	6.45	17.97	6,888,554	1.66	3.35	127.63	101.16	4.79
1000-1500	45,076	12.19	30.16	15,525,814	3.75	7.10	324.01	281.34	8.44
1500-2000	34,980	9.46	39.62	15,088,870	3.64	10.74	685.10	563.32	5.82
2000-3000	47,406	12.82	52.44	27,136,720	6.55	17.29	1,216.08	1,055.03	6.27
3000-4000	31,712	8.58	61.02	24,441,559	5.90	23.19	2,098.51	1,691.43	2.68
4000-6000	44,093	11.92	72.94	46,422,484	11.20	34.39	3,188.36	2,758.76	0.72
6000-8000	26,901	7.27	80.21	38,618,235	9.32	43.71	4,294.34	3,764.29	2.05
8000-10000	21,823	5.90	86.11	40,706,394	9.82	53.54	6,748.73	5,164.54	3.92
10000-15000	38,288	10.35	96.47	102,899,324	24.83	78.37	9,646.78	7,836.93	14.48
15000+	13,063	3.53	100.00	89,630,317	21.63	100.00			18.10
Total	369,812	100.00		414,366,678	100.00		28,379.62	23,254.08	77.09

Table 68: Calculation of GINI coefficients -population distribution by disposable cash income Urban villages

Disposable Cash Income	Urban Villages								
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	Kuznet Index
<100	5,209	0.96	0.96	28,602	0.01	0.01	0.09	0.03	0.94
100-200	9,252	1.70	2.65	209,229	0.08	0.09	0.90	0.47	1.62
200-300	14,014	2.57	5.22	660,529	0.25	0.34	4.03	2.96	2.32
300-400	19,058	3.50	8.72	1,141,875	0.43	0.77	13.54	10.29	3.06
400-500	25,256	4.63	13.35	2,070,785	0.78	1.55	50.03	35.84	3.85
500-750	53,029	9.73	23.08	5,807,751	2.19	3.75	152.79	122.66	7.53
750-1000	52,631	9.65	32.73	7,605,059	2.87	6.62	396.57	310.56	6.78
1000-1500	77,287	14.17	46.90	14,544,730	5.50	12.12	862.55	706.37	8.68
1500-2000	62,117	11.39	58.29	16,602,033	6.27	18.39	1,673.54	1,327.04	5.12
2000-3000	75,600	13.87	72.16	27,307,018	10.32	28.71	2,828.72	2,296.30	3.55
3000-4000	42,678	7.83	79.99	27,768,492	10.49	39.20	4,605.27	3,499.19	2.67
4000-6000	50,579	9.28	89.26	48,628,810	18.37	57.58	6,119.20	5,369.74	9.10
6000-8000	21,818	4.00	93.26	29,050,916	10.98	68.55	7,181.45	6,575.61	6.98
8000-10000	14,484	2.66	95.92	22,359,256	8.45	77.00	9,191.42	7,644.47	5.79
10000-15000	18,302	3.36	99.28	49,812,818	18.82	95.82	9,927.76	9,582.29	15.47
15000+	3,939	0.72	100.00	11,054,720	4.18	100.00			3.45
Total	545,253	100.00		264,652,625	100.00		43,007.87	37,483.82	86.90

Table 69: Calculation of GINI coefficients (population distribution by disposable cash income) – Rural Areas

Disposable Cash Income	Rural Areas								Kuznet Index
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	
<100	9,718	1.35	1.35	61,391	0.04	0.04	0.47	0.18	1.32
100-200	24,289	3.38	4.74	491,720	0.31	0.35	4.75	3.37	3.08
200-300	35,783	4.98	9.72	1,045,704	0.66	1.00	21.47	16.96	4.33
300-400	51,629	7.19	16.91	1,921,648	1.21	2.21	67.83	54.28	5.99
400-500	55,069	7.67	24.59	2,873,675	1.80	4.01	229.81	170.35	5.87
500-750	128,444	17.89	42.48	8,510,138	5.34	9.35	643.89	537.70	12.56
750-1000	107,999	15.04	57.52	9,264,742	5.81	15.16	1,372.08	1,101.28	9.23
1000-1500	108,616	15.13	72.65	13,863,342	8.69	23.85	2,304.34	1,914.09	6.44
1500-2000	54,505	7.59	80.25	12,539,112	7.86	31.72	3,452.06	2,805.83	0.27
2000-3000	59,000	8.22	88.46	18,019,904	11.30	43.02	4,848.99	3,987.53	3.08
3000-4000	30,356	4.23	92.69	18,805,280	11.79	54.81	6,364.40	5,279.46	7.57
4000-6000	26,022	3.62	96.32	22,080,342	13.85	68.66	7,781.72	6,732.18	10.22
6000-8000	12,430	1.73	98.05	19,342,196	12.13	80.79	8,363.60	7,983.68	10.40
8000-10000	5,515	0.77	98.82	7,187,545	4.51	85.30	9,644.77	8,524.82	3.74
10000-15000	8,053	1.12	99.94	19,614,622	12.30	97.60	9,994.00	9,760.11	11.18
15000+	431	0.06	100.00	3,824,948	2.40	100.00			2.34
Total	717,857	100.00		159,446,310	100.00		55,094.16	48,871.83	97.60

Table 70: Calculation of GINI coefficients (population distribution by disposable cash income) - National

Disposable Cash Income	National								
	No of persons	% No of Persons	Cum % Persons (X)	Total income	% Income	Cum % Income (Y)	$X_i * Y_{i+1}$	$X_{i+1} * Y_i$	Kuznet Index
<100	17,496	1.07	1.07	109,049	0.01	0.01	0.11	0.04	1.06
100-200	36,051	2.21	3.28	766,521	0.09	0.10	1.06	0.67	2.12
200-300	51,720	3.17	6.45	1,841,243	0.22	0.32	4.83	3.59	2.95
300-400	75,818	4.64	11.09	3,560,736	0.42	0.75	16.61	12.37	4.22
400-500	88,777	5.44	16.53	6,278,337	0.75	1.50	62.74	43.41	4.69
500-750	203,502	12.46	28.99	19,275,567	2.30	3.80	192.19	152.94	10.16
750-1000	184,485	11.30	40.29	23,758,355	2.83	6.63	478.19	360.88	8.46
1000-1500	230,979	14.15	54.43	43,933,886	5.24	11.87	933.22	756.29	8.91
1500-2000	151,602	9.28	63.72	44,230,015	5.28	17.14	1,643.06	1,283.50	4.01
2000-3000	182,006	11.15	74.86	72,463,642	8.64	25.79	2,564.54	2,095.90	2.50
3000-4000	104,746	6.41	81.28	71,015,332	8.47	34.26	3,919.70	3,037.49	2.06
4000-6000	120,694	7.39	88.67	117,131,636	13.97	48.23	5,196.30	4,456.75	6.58
6000-8000	61,149	3.74	92.41	87,011,347	10.38	58.60	6,190.06	5,565.85	6.63
8000-10000	41,822	2.56	94.97	70,253,196	8.38	66.98	8,313.58	6,626.79	5.82
10000-15000	64,643	3.96	98.93	172,326,764	20.55	87.54	9,893.25	8,753.56	16.59
15000+	17,432	1.07	100.00	104,509,986	12.46	100.00			11.40
Total	1,632,922	100.00		838,465,612	100.00		39,409.43	33,150.03	98.15

Table 71: GINI Coefficients and Maximum Equalization Percentages (1993/94 and 2002/03)

Stratum	Disposable income				Disposable cash income			
	GINI 1993/94	MEP	GINI 2002/03	MEP	GINI 1993/94	MEP	GINI 2002/03	MEP
National	0.537	0.395	0.573	0.446	0.638	0.471	0.626	0.491
Cities/Towns	0.539	0.409	0.503	0.377	0.548	0.408	0.513	0.385
Urban Villages	0.451	0.329	0.523	0.410	0.552	0.405	0.552	0.435
Rural	0.414	0.318	0.515	0.391	0.599	0.462	0.622	0.488

Table 72: Distribution of households by disposable income group and household size(Cities/Towns)

Disposable Monthly Income	Household size											
	All	1	2	3	4	5	6	7	8	9	10	>10
<200	2,541	1,368	240	156	310	221	179	28	39	0	0	0
200-300	1,282	759	209	133	74	75	31	0	0	0	0	0
300-400	2,317	1,120	389	209	351	103	38	0	49	0	59	0
400-600	8,728	4,722	1,271	929	735	500	237	57	133	105	0	39
600-1000	15,984	6,024	3,948	2,072	1,264	1,269	541	472	161	40	41	154
1000-1500	15,068	4,149	4,139	1,896	1,424	1,320	1,073	279	206	149	141	292
1500-2000	9,965	2,406	2,327	1,226	1,374	1,047	441	328	423	194	126	73
2000-3000	13,210	2,899	2,450	1,868	1,720	1,509	864	599	487	326	192	296
3000-4000	9,360	1,901	1,653	1,481	1,261	1,199	724	487	283	170	30	172
4000-6000	10,515	1,761	1,709	1,574	1,822	1,306	921	495	432	209	133	153
6000-8000	6,651	1,052	985	838	1,168	1,018	402	529	214	162	0	282
8000-10000	4,191	301	542	603	982	695	427	264	145	205	0	25
10000+	9,744	568	1,367	1,536	2,286	1,600	1,121	752	231	101	81	102
Total	109,556	29,030	21,229	14,521	14,771	11,864	6,996	4,290	2,803	1,661	803	1,588
Mean	3,961.1	1,986.2	3,308.1	4,492.5	5,480.0	5,148.0	5,475.7	6,938.3	4,096.3	4,339.8	3,606.4	5,766.4

Table 73: Distribution of households by disposable income group and household size(Urban Villages)

Disposable Monthly Income	Household size											
	All	1	2	3	4	5	6	7	8	9	10	>10
<200	4,534	1,301	1,020	540	335	531	179	210	340	0	78	0
200-300	4,690	1,516	726	666	469	342	104	344	313	91	0	118
300-400	6,197	1,819	547	1,364	663	331	506	178	301	142	150	196
400-600	11,331	2,932	1,657	1,324	1,186	553	907	1,208	254	560	311	439
600-1000	20,632	4,522	2,610	3,311	2,474	1,785	1,924	1,188	838	1,023	415	541
1000-1500	16,407	2,736	2,161	2,252	1,302	1,364	1,802	1,159	1,302	724	513	1,092
1500-2000	11,596	1,685	937	1,602	1,637	1,250	683	953	488	903	530	929
2000-3000	14,643	2,005	1,977	1,265	1,421	1,818	1,872	853	955	372	583	1,521
3000-4000	10,222	2,164	1,717	1,352	1,166	1,021	1,051	570	68	479	52	583
4000-6000	9,709	1,733	1,951	995	1,272	1,092	508	746	668	147	78	518
6000-8000	4,802	1,081	479	595	982	455	75	254	0	254	155	474
8000-10000	3,012	546	353	502	314	598	141	304	0	0	69	187
10000+	3,545	374	425	256	707	357	579	215	289	0	104	239
Total	121,321	24,413	16,559	16,024	13,929	11,498	10,331	8,182	5,816	4,695	3,037	6,836
Mean	2,445.4	2,057.9	2,492.7	2,066.8	3,070.6	2,872.6	2,515.1	2,473.4	2,265.8	1,844.7	2,452.8	3,033.9

Table 74: Distribution of households by disposable income group and household size(Rural Areas)

Disposable Monthly Income	Household size											
	All	1	2	3	4	5	6	7	8	9	10	>10
<200	12,084	4,388	2,158	1,309	1,289	896	725	560	334	204	95	126
200-300	10,798	3,499	1,446	1,897	906	924	723	453	348	386	95	120
300-400	13,494	3,013	2,029	1,836	1,280	2,215	782	1,223	426	221	221	247
400-600	26,775	5,160	4,236	2,462	5,277	2,891	2,934	891	866	1,218	565	276
600-1000	39,138	6,643	4,539	3,573	5,312	5,280	2,963	4,227	2,151	1,783	553	2,114
1000-1500	21,788	4,280	2,657	1,707	2,831	2,053	2,362	1,770	1,261	491	696	1,681
1500-2000	11,875	2,639	1,409	550	1,474	860	991	925	722	459	762	1,085
2000-3000	9,728	2,334	985	486	978	724	1,080	1,064	622	516	122	815
3000-4000	6,995	2,220	678	767	758	433	624	255	216	543	168	332
4000-6000	5,258	1,361	261	448	807	886	224	509	109	163	219	271
6000-8000	2,702	410	484	348	325	445	471	0	0	122	0	98
8000-10000	1,002	111	0	154	79	293	102	122	141	0	0	0
10000+	1,757	136	412	186	310	245	163	115	79	0	112	0
Total	163,395	36,193	21,295	15,722	21,626	18,145	14,143	12,113	7,276	6,106	3,610	7,165
Mean	1,378.9	1,271.1	1,294.9	1,302.3	1,392.7	1,488.7	1,530.9	1,414.9	1,401.5	1,338.2	1,644.0	1,539.6

Table 75: Distribution of households by disposable income group and household size(National)

Disposable Monthly Income	Household size											
	All	1	2	3	4	5	6	7	8	9	10	>10
<200	19,158	7,057	3,418	2,005	1,933	1,649	1,083	798	713	204	173	126
200-300	16,770	5,775	2,381	2,696	1,449	1,342	858	797	661	477	95	238
300-400	22,009	5,952	2,966	3,409	2,295	2,649	1,326	1,401	776	363	431	442
400-600	46,835	12,814	7,164	4,714	7,198	3,945	4,077	2,156	1,253	1,883	876	754
600-1000	75,754	17,189	11,097	8,955	9,050	8,335	5,428	5,887	3,149	2,846	1,009	2,810
1000-1500	53,263	11,165	8,957	5,854	5,557	4,737	5,236	3,207	2,769	1,364	1,350	3,066
1500-2000	33,436	6,730	4,673	3,377	4,486	3,157	2,115	2,206	1,633	1,556	1,418	2,086
2000-3000	37,580	7,237	5,412	3,620	4,119	4,051	3,816	2,516	2,065	1,214	897	2,632
3000-4000	26,578	6,284	4,048	3,600	3,185	2,653	2,399	1,313	567	1,192	250	1,087
4000-6000	25,483	4,855	3,921	3,018	3,901	3,284	1,654	1,750	1,209	520	430	942
6000-8000	14,155	2,543	1,948	1,781	2,475	1,918	948	783	214	538	155	854
8000-10000	8,205	958	895	1,259	1,375	1,586	669	690	287	205	69	212
10000+	15,046	1,078	2,204	1,979	3,302	2,201	1,863	1,081	600	101	297	341
Total	394,272	89,637	59,083	46,268	50,326	41,506	31,471	24,585	15,895	12,462	7,450	15,590
Mean	2,424.6	1,717.0	2,354.0	2,568.3	3,056.7	2,918.0	2,730.9	2,731.0	2,192.9	1,929.0	2,185.2	2,625.4

Table 76: Expenditure/Income aggregates by expenditure group (Cities/Towns)

	Total	<400	400-600	600-1000	1000-2000	2000-4000	4000-6000	6000-8000	8000-10000	10000+
Percentage weights	100.00	4.40	6.51	13.96	23.03	19.74	10.48	6.04	4.98	10.85
Food	639.64	278.23	337.79	357.55	451.83	630.49	794.78	901.95	974.34	1,295.97
Drink and Tobacco	256.29	145.45	92.10	91.48	188.72	311.49	392.36	249.75	266.39	522.33
Clothing and Footwear	201.12	45.32	59.46	115.68	121.15	199.36	257.34	319.95	291.23	470.32
Housing Costs	507.36	141.59	135.59	161.32	206.28	415.83	556.99	926.62	1,115.02	1,569.22
Household Goods and Services	270.72	26.93	67.92	78.25	133.89	218.63	350.68	342.98	403.29	945.74
Medical/Health care	63.52	16.09	3.06	7.85	15.36	35.30	43.11	53.36	145.51	331.89
Transport	512.11	262.90	53.16	71.55	112.32	255.97	1,073.00	750.82	1,237.37	1,762.35
Communications	119.72	22.74	18.76	31.40	44.09	90.69	146.65	196.33	237.88	423.67
Recreation and Culture	124.54	1.87	6.41	10.25	36.49	98.50	138.44	173.50	342.64	485.67
Education	139.43	15.40	21.37	15.81	44.55	67.24	63.59	342.61	1,334.19	163.86
Restaurants and Hotels	4.20	0.00	0.10	0.15	1.99	0.85	1.24	0.00	31.10	17.23
Miscellaneous Goods and Services	397.83	28.17	24.99	30.55	66.75	246.98	571.24	724.92	1,010.35	1,590.34
Total consumption Expenditure	3,236.50	984.69	820.70	971.84	1,423.42	2,571.34	4,389.57	4,982.78	7,389.34	9,578.58
Income Tax	179.13	1.48	0.00	1.36	2.55	23.21	85.65	196.84	399.21	1,225.16
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	179.13	1.48	0.00	1.36	2.55	23.21	85.65	196.84	399.21	1,225.16
Loan Given/Repayment	214.63	7.96	18.19	15.65	62.85	157.78	378.65	396.70	440.01	734.63
Pension	22.21	0.00	0.00	0.34	4.23	9.17	30.72	43.74	55.01	99.26
Savings etc	3.80	0.00	0.00	1.36	0.42	3.30	8.50	7.89	7.49	10.31
Cash Given	122.60	8.39	23.92	35.80	68.48	111.40	177.61	272.36	271.51	270.25
Other disbursements	183.86	0.00	1.74	13.24	38.72	134.48	316.30	298.18	369.71	708.19
Wages in Kind to Domestic	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04
Food Gift Given	5.89	2.54	2.93	3.48	5.32	8.06	3.64	8.27	6.33	10.04
Other Gifts (Less Food)	6.89	0.93	0.90	4.21	3.45	6.42	9.71	10.36	3.08	21.65
Unspecified Goods Given	1.34	0.00	0.00	0.10	0.38	2.36	1.44	9.39	0.27	0.34
Total goods given	14.12	3.47	3.83	7.79	9.15	16.83	14.78	28.02	9.68	32.03
Business Receipts	382.43	149.52	50.35	89.73	109.73	339.42	502.40	553.39	601.82	1,397.98
Business Expenditure	125.52	134.73	21.21	53.61	44.02	154.00	181.63	178.51	202.85	278.89
Business Profit	256.91	14.80	29.14	36.13	65.71	185.43	320.76	374.88	398.97	1,119.09
Cash Earnings	3,385.45	76.60	330.86	567.90	1,044.04	2,055.34	3,692.94	5,281.71	7,107.09	14,513.15
Unearned Income	360.98	20.57	25.92	25.04	58.26	163.85	318.93	403.42	664.15	2,011.23
Cash gifts received	264.49	46.59	55.17	89.28	155.15	248.85	290.45	545.31	325.83	754.86
Loan Received/Repayments	10.30	0.00	2.85	1.57	1.83	8.85	7.69	2.22	65.17	32.58
Wages in kind (unspecified)	25.10	0.00	0.00	0.00	0.44	6.50	4.66	43.83	152.94	119.41
Wages in Kind (food)	31.31	0.52	0.00	0.00	4.24	26.57	37.77	13.24	73.94	153.15
Wages in Kind (other)	22.63	0.00	0.50	0.00	9.27	41.73	40.12	19.27	20.48	53.72
Own produce consumed (food)	3.57	0.77	0.68	0.66	3.35	7.79	2.88	2.78	0.77	5.37
Own produce consumed (other)	5.50	3.00	6.15	5.37	5.51	8.17	3.12	4.73	3.30	5.16
Gifts Received	65.29	26.68	22.80	33.42	49.13	65.09	79.25	122.24	75.51	132.25
Values of Gifts Received (unspecified)	15.52	4.52	4.40	9.62	15.29	18.17	9.35	38.36	14.91	23.49
Gifts Received (food)	15.43	13.66	11.46	14.52	15.50	18.85	13.53	17.31	13.11	15.15
Gifts Received (other)	34.34	8.49	6.93	9.27	18.34	28.08	56.36	66.57	47.49	93.61
Aid (food)	5.53	2.14	1.45	3.19	7.10	5.63	8.64	8.91	12.61	0.71
Aid (other)	0.57	0.00	0.00	0.20	0.87	1.21	0.19	1.45	0.00	0.00
School Meals	33.49	19.13	20.41	20.92	30.03	38.68	42.37	48.17	41.34	40.92

Table 76 Expenditure/Income aggregates by expenditure group (Cities/Towns) (cont)

	Total	<400	400-600	600-1000	1000-2000	2000-4000	4000-6000	6000-8000	8000-10000	10000+
Percentage weights	100.00	4.40	6.51	13.96	23.03	19.74	10.48	6.04	4.98	10.85
Own produce consumed	9.07	3.77	6.83	6.03	8.87	15.96	6.01	7.50	4.07	10.53
Wages in kind	79.03	0.52	0.50	0.00	13.95	74.80	82.55	76.34	247.36	326.28
Gifts received	65.29	26.68	22.80	33.42	49.13	65.09	79.25	122.24	75.51	132.25
Aid	6.10	2.14	1.45	3.39	7.97	6.83	8.83	10.35	12.61	0.71
School Meals	33.49	19.13	20.41	20.92	30.03	38.68	42.37	48.17	41.34	40.92
Gross cash income	4,267.83	158.55	441.09	718.35	1,323.15	2,653.47	4,623.08	6,605.33	8,496.05	18,398.33
Disposable cash income	3,782.24	148.69	415.43	667.96	1,213.40	2,384.38	4,043.52	5,837.94	7,455.62	16,194.73
Gross Income in kind	192.99	52.24	51.98	63.76	109.94	201.37	219.01	264.60	380.89	510.69
Gross income	4,460.82	210.79	493.07	782.11	1,433.09	2,854.84	4,842.09	6,869.92	8,876.94	18,909.02
Disposable income	3,961.11	197.46	463.59	723.92	1,314.19	2,568.92	4,247.74	6,074.52	7,826.83	16,673.39
Cash Income/Gross Income	95.67	75.22	89.46	91.85	92.33	92.95	95.48	96.15	95.71	97.30
Disp. cash income/Disp. income	95.48	75.30	89.61	92.27	92.33	92.82	95.19	96.11	95.26	97.13
Total consumption (food)	728.96	314.45	371.79	396.84	512.04	728.01	899.98	992.35	1,116.11	1,511.28
Total consumption (other)	2,659.90	717.95	496.49	629.13	1,005.60	2,020.03	3,694.58	4,172.84	6,486.26	8,435.10
Total consumption (unspecified)	438.45	32.69	29.40	40.17	82.48	271.65	585.25	807.11	1,178.21	1,733.24
Total consumption	3,827.32	1,065.10	897.68	1,066.14	1,600.12	3,019.69	5,179.82	5,972.30	8,780.58	11,679.61
Food consumption/Total consumption	69.50	67.41	55.31	59.01	62.85	66.90	71.33	69.87	73.87	72.22
Total consumption/Gross income	85.80	505.28	182.06	136.32	111.65	105.77	106.97	86.93	98.91	61.77
% Food (purchased)	87.75	88.48	90.85	90.10	88.24	86.60	88.31	90.89	87.30	85.75
% Food (wages)	4.29	0.17	0.00	0.00	0.83	3.65	4.20	1.33	6.62	10.13
% Food (Own produce consumed)	0.49	0.25	0.18	0.17	0.65	1.07	0.32	0.28	0.07	0.36
% Food (gifts)	2.12	4.34	3.08	3.66	3.03	2.59	1.50	1.74	1.17	1.00
% Food (aid)	0.76	0.68	0.39	0.80	1.39	0.77	0.96	0.90	1.13	0.05
& Food (School meals)	4.59	6.08	5.49	5.27	5.86	5.31	4.71	4.85	3.70	2.71

Table 77: Expenditure/Income aggregates by expenditure group (Urban Villages)

	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000+
Percentage weights	100.00	3.48	7.43	9.49	16.39	13.14	9.93	11.49	8.27	20.37
Food	523.18	204.65	234.23	265.06	356.32	486.10	524.98	598.05	565.53	901.07
Drink and Tobacco	174.32	88.15	65.40	64.43	127.46	101.16	162.87	84.65	253.28	388.94
Clothing and Footwear	175.42	21.98	37.76	51.50	121.84	164.99	158.85	184.04	204.11	350.95
Housing Costs	265.62	47.15	61.49	65.25	103.48	156.87	218.19	324.10	280.85	655.31
Household Goods and Services	174.28	28.06	47.52	41.02	80.15	103.50	151.15	174.22	315.80	382.82
Medical/Health care	50.36	4.70	1.53	4.99	9.69	12.61	15.05	36.63	14.77	193.61
Transport	298.42	20.04	19.37	13.60	73.72	48.02	149.78	250.84	414.24	975.02
Communications	63.38	26.89	10.26	13.09	36.65	39.14	47.39	68.25	79.52	148.06
Recreation and Culture	58.22	1.65	4.59	5.35	7.42	14.78	37.96	76.48	97.13	164.76
Education	68.97	0.00	20.75	3.92	12.50	20.16	32.26	112.38	64.87	200.64
Restaurants and Hotels	3.28	0.00	0.00	0.00	0.00	0.02	0.00	0.26	9.27	12.18
Miscellaneous Goods and Services	229.32	8.87	23.39	13.26	29.79	47.02	104.52	202.90	397.19	728.45
Total consumption Expenditure	2,084.95	452.14	526.30	541.48	959.02	1,194.38	1,603.00	2,112.80	2,696.55	5,102.60
Income Tax	50.72	0.00	0.00	0.00	0.28	2.05	1.78	9.83	31.29	228.32
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	50.72	0.00	0.00	0.00	0.28	2.05	1.78	9.83	31.29	228.32
Loan Given/Repayment	114.52	5.73	0.30	4.38	13.22	20.44	40.42	93.57	165.62	395.45
Pension	14.00	0.00	0.00	0.00	0.55	0.63	3.42	6.08	24.12	52.99
Savings etc	3.78	0.00	1.27	0.00	0.00	0.00	0.22	0.55	9.36	13.89
Cash Given	75.96	0.88	5.71	17.15	28.80	41.61	69.73	83.02	91.05	194.84
Other disbursements	73.59	0.00	0.00	0.57	3.37	7.27	11.94	73.39	147.98	246.27
Wages in Kind to Domestic	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84
Food Gift Given	7.31	0.43	2.42	1.99	3.34	4.50	7.98	7.84	11.33	15.52
Other Gifts (Less Food)	7.40	0.20	0.63	0.71	1.73	4.46	8.01	15.25	7.34	15.98
Unspecified Goods Given	1.31	0.85	0.02	0.04	0.00	0.01	7.08	0.45	0.15	2.47
Total goods given	16.02	1.48	3.07	2.74	5.07	8.97	23.06	23.54	18.82	33.97
Business Receipts	349.45	16.49	36.77	47.92	82.36	129.49	277.79	280.53	301.84	1,110.76
Business Expenditure	150.74	13.28	23.43	36.55	43.06	68.32	156.39	101.25	115.28	453.23
Business Profit	198.71	3.21	13.34	11.37	39.30	61.17	121.40	179.29	186.56	657.53
Cash Earnings	1,731.41	11.76	56.77	177.47	337.92	585.57	941.50	1,462.49	2,403.45	5,484.11
Unearned Income	210.02	22.59	72.36	61.14	72.09	73.86	104.05	198.68	182.71	629.57
Cash gifts received	241.56	19.64	63.21	104.17	166.99	242.41	294.33	284.58	264.41	408.70
Loan Received/Repayments	10.43	0.00	0.23	0.22	1.23	2.01	0.59	1.53	6.58	44.92
Wages in kind (unspecified)	9.69	0.00	0.00	0.00	0.00	0.00	0.00	0.23	5.64	45.14
Wages in Kind (food)	23.65	0.00	0.00	0.00	0.00	5.76	25.94	13.67	89.54	55.67
Wages in Kind (other)	12.14	0.00	0.00	0.00	0.00	0.00	0.85	11.27	26.88	41.91
Own produce consumed (food)	26.27	0.78	2.12	5.50	8.42	17.01	30.94	33.60	28.01	62.35
Own produce consumed (other)	27.43	5.68	12.44	20.85	30.18	33.88	36.27	38.78	29.98	21.56
Gifts Received	109.79	5.93	34.96	39.99	62.83	96.93	94.25	122.14	141.68	221.07
Values of Gifts Received (unspecified)	27.01	2.59	11.79	11.20	22.29	33.25	30.47	51.41	29.44	27.41
Gifts Received (food)	34.02	1.93	19.30	20.94	24.69	40.50	37.36	28.64	37.08	54.43
Gifts Received (other)	48.76	1.41	3.87	7.86	15.84	23.17	26.42	42.09	75.16	139.22
Aid (food)	16.51	5.08	11.62	19.51	18.18	23.68	12.88	30.72	17.52	6.23
Aid (other)	2.25	0.64	1.94	2.90	3.50	1.78	3.23	3.73	1.88	0.48
School Meals	52.30	29.27	35.38	48.72	47.69	59.59	62.14	60.12	55.00	52.76

Table 77: Expenditure/Income aggregates by expenditure group (Urban Villages) (cont)

	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000+
Percentage weights	100.00	3.48	7.43	9.49	16.39	13.14	9.93	11.49	8.27	20.37
Own produce consumed	53.71	6.46	14.56	26.35	38.60	50.89	67.22	72.38	57.99	83.91
Wages in kind	45.48	0.00	0.00	0.00	0.00	5.76	26.79	25.17	122.06	142.71
Gifts received	109.79	5.93	34.96	39.99	62.83	96.93	94.25	122.14	141.68	221.07
Aid	18.77	5.72	13.56	22.41	21.69	25.47	16.12	34.45	19.40	6.72
School Meals	52.30	29.27	35.38	48.72	47.69	59.59	62.14	60.12	55.00	52.76
Gross cash income	2,381.70	57.20	205.68	354.15	616.31	963.01	1,461.29	2,125.05	3,037.13	7,179.91
Disposable cash income	2,181.43	56.32	199.97	336.42	583.86	912.08	1,377.83	1,958.81	2,766.81	6,510.48
Gross Income in kind	280.04	47.38	98.46	137.47	170.80	238.64	266.51	314.27	396.13	507.16
Gross income	2,661.74	104.58	304.14	491.62	787.11	1,201.65	1,727.80	2,439.32	3,433.26	7,687.07
Disposable income	2,445.45	102.21	295.36	471.16	749.60	1,141.75	1,621.28	2,249.54	3,144.12	6,983.67
Cash Income/Gross Income	89.48	54.70	67.63	72.04	78.30	80.14	84.58	87.12	88.46	93.40
Disp. cash income/Disp. income	89.20	55.10	67.70	71.40	77.89	79.88	84.98	87.08	88.00	93.22
Total consumption (food)	675.93	241.71	302.65	359.72	455.30	632.65	694.25	764.79	792.68	1,132.51
Total consumption (other)	1,652.36	255.22	310.32	308.04	652.23	767.11	1,144.79	1,610.64	2,264.93	4,404.70
Total consumption (unspecified)	266.01	11.45	35.18	24.46	52.08	80.28	134.99	254.54	432.27	801.00
Total consumption	2,594.31	508.38	648.15	692.21	1,159.62	1,480.04	1,974.03	2,629.97	3,489.88	6,338.21
Food consumption/Total consumption	63.69	50.20	47.88	44.50	56.25	51.83	57.99	61.24	64.90	69.49
Total consumption/Gross income	97.47	486.14	213.11	140.80	147.33	123.17	114.25	107.82	101.65	82.45
% Food (purchased)	77.40	84.67	77.39	73.69	78.26	76.84	75.62	78.20	71.34	79.56
% Food (wages)	3.50	0.00	0.00	0.00	0.00	0.91	3.74	1.79	11.30	4.92
% Food (Own produce consumed)	3.89	0.32	0.70	1.53	1.85	2.69	4.46	4.39	3.53	5.51
% Food (gifts)	5.03	0.80	6.38	5.82	5.42	6.40	5.38	3.74	4.68	4.81
% Food (aid)	2.44	2.10	3.84	5.42	3.99	3.74	1.86	4.02	2.21	0.55
& Food (School meals)	7.74	12.11	11.69	13.54	10.47	9.42	8.95	7.86	6.94	4.66

Table 78: Expenditure/Income aggregates by expenditure group (Rural Areas)

	Total	<100	100-200	200-400	400-600	600-800	800-1000	1000-1500	1500-2000	2000+
Percentage weights	100.00	2.39	4.46	14.12	15.61	14.08	10.16	13.54	6.77	18.87
Food	271.42	114.05	186.22	139.58	164.11	192.72	259.37	226.92	329.37	575.24
Drink and Tobacco	140.36	26.93	39.28	50.96	56.68	101.93	87.59	144.30	200.91	347.25
Clothing and Footwear	47.50	0.00	1.92	7.67	19.82	25.66	37.81	63.22	109.47	104.99
Housing Costs	55.14	4.39	15.40	7.39	9.84	21.06	15.97	29.11	53.25	210.04
Household Goods and Services	57.29	11.50	8.47	9.20	16.50	11.52	43.82	35.09	70.24	197.00
Medical/Health care	15.25	2.57	0.00	3.13	3.23	1.14	8.70	4.70	153.51	11.51
Transport	148.52	14.65	25.57	10.56	47.37	19.45	38.06	30.45	67.19	651.07
Communications	18.20	5.53	2.62	1.63	3.63	4.84	4.38	4.37	24.20	73.10
Recreation and Culture	22.40	1.62	4.09	1.23	3.03	7.06	14.28	6.11	12.59	92.23
Education	12.23	0.00	0.00	11.77	0.00	3.31	2.65	2.40	11.58	46.25
Restaurants and Hotels	4.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.45
Miscellaneous Goods and Services	75.73	1.66	4.65	2.41	4.53	5.79	7.84	13.30	46.53	359.67
Total consumption Expenditure	868.08	182.89	288.23	245.53	328.74	394.51	520.50	559.99	1,078.85	2,689.83
Income Tax	16.34	0.00	0.00	0.00	0.00	0.00	0.00	0.17	4.29	84.93
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	16.34	0.00	0.00	0.00	0.00	0.00	0.00	0.17	4.29	84.93
Loan Given/Repayment	35.71	0.00	1.65	1.00	5.53	9.75	8.87	16.00	53.83	140.66
Pension	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	17.50
Savings etc	0.19	0.00	0.00	0.00	0.00	0.27	1.47	0.00	0.00	0.00
Cash Given	50.91	0.30	1.55	5.03	8.44	15.27	19.04	31.07	45.83	198.25
Other disbursements	16.49	0.00	0.00	0.00	0.47	0.00	0.17	4.19	7.14	81.37
Wages in Kind to Domestic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Food Gift Given	12.97	1.22	1.27	1.96	3.54	8.61	16.64	16.36	16.66	30.78
Other Gifts (Less Food)	3.51	0.00	0.83	0.35	1.40	2.15	1.73	7.35	5.05	7.38
Unspecified Goods Given	2.10	0.02	0.00	0.00	0.00	0.39	1.26	0.96	1.16	9.04
Total goods given	18.58	1.24	2.10	2.30	4.94	11.16	19.63	24.68	22.86	47.19
Business Receipts	200.96	4.21	9.01	13.20	18.85	41.55	46.43	85.14	335.37	799.42
Business Expenditure	86.47	2.69	2.38	6.26	7.21	20.27	23.64	37.72	165.87	332.25
Business Profit	114.49	1.52	6.63	6.94	11.64	21.28	22.78	47.41	169.50	467.17
Cash Earnings	650.43	3.36	3.48	29.80	76.74	126.68	212.04	369.09	733.09	2,623.27
Unearned Income	132.46	0.00	33.49	43.56	78.01	84.96	91.58	85.41	79.39	394.45
Cash gifts received	162.19	11.13	25.49	53.39	72.80	105.14	135.25	160.32	208.96	410.60
Loan Received/Repayments	0.60	0.00	0.00	0.42	0.05	0.57	0.00	2.42	1.20	0.22
Wages in kind (unspecified)	4.87	0.00	0.00	0.00	0.00	0.63	0.80	8.14	12.42	14.60
Wages in Kind (food)	35.73	0.00	0.00	0.00	0.00	12.99	7.93	26.55	49.21	138.68
Wages in Kind (other)	3.92	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	20.36
Own produce consumed (food)	65.31	5.76	14.37	17.69	34.24	54.17	70.57	79.02	117.99	122.99
Own produce consumed (other)	96.79	7.67	17.71	60.60	98.57	94.74	114.23	116.81	122.56	120.90
Gifts Received	134.66	7.18	24.63	48.05	70.48	114.99	137.38	183.99	170.92	259.54
Values of Gifts Received (unspecified)	32.32	0.72	6.62	16.44	17.31	34.96	34.39	60.64	24.07	46.24
Gifts Received (food)	64.12	4.44	11.35	25.72	39.32	58.83	80.61	82.46	92.09	105.28
Gifts Received (other)	38.23	2.02	6.66	5.88	13.86	21.21	22.38	40.88	54.76	108.03
Aid (food)	32.99	2.35	5.07	10.08	18.71	30.40	50.76	67.83	30.80	40.60
Aid (other)	6.53	0.00	0.20	1.00	2.35	4.38	7.10	15.45	11.83	9.47
School Meals	40.88	9.39	18.73	33.72	28.72	42.36	51.29	55.68	40.87	48.22

Table 78: Expenditure/Income aggregates by expenditure group (Rural Areas) (cont)

	Total	<100	100-200	200-400	400-600	600-800	800-1000	1000-1500	1500-2000	2000+
Percentage weights	100.00	2.39	4.46	14.12	15.61	14.08	10.16	13.54	6.77	18.87
Own produce consumed	162.10	13.44	32.08	78.29	132.81	148.91	184.80	195.83	240.55	243.89
Wages in kind	44.51	0.00	0.00	0.00	0.00	13.61	9.47	34.69	61.63	173.65
Gifts received	134.66	7.18	24.63	48.05	70.48	114.99	137.38	183.99	170.92	259.54
Aid	39.53	2.35	5.27	11.07	21.06	34.77	57.85	83.28	42.63	50.08
School Meals	40.88	9.39	18.73	33.72	28.72	42.36	51.29	55.68	40.87	48.22
Gross cash income	1,059.58	16.00	69.10	133.68	239.20	338.07	461.65	662.24	1,190.95	3,895.49
Disposable cash income	975.83	15.70	67.54	128.64	230.29	322.80	442.45	626.81	1,133.69	3,530.95
Gross Income in kind	421.69	32.35	80.71	171.13	253.07	354.65	440.80	553.47	556.61	775.37
Gross income	1,481.27	48.35	149.80	304.81	492.27	692.72	902.45	1,215.71	1,747.55	4,670.86
Disposable income	1,378.94	46.81	146.15	297.47	478.42	666.29	863.62	1,155.60	1,667.43	4,259.12
Cash Income/Gross Income	71.53	33.09	46.13	43.86	48.59	48.80	51.16	54.47	68.15	83.40
Disp. cash income/Disp. income	70.77	33.53	46.22	43.25	48.14	48.45	51.23	54.24	67.99	82.90
Total consumption (food)	510.46	135.99	235.74	226.80	285.09	391.46	520.54	538.47	660.33	1,031.02
Total consumption (other)	742.13	78.54	126.58	173.43	279.41	322.12	405.57	506.21	938.63	2,373.35
Total consumption (unspecified)	112.91	2.38	11.27	18.85	21.84	41.38	43.02	82.08	83.02	420.50
Total consumption	1,365.51	216.90	373.59	419.07	586.34	754.96	969.14	1,126.75	1,681.99	3,824.87
Food consumption/Total consumption	54.35	36.21	33.88	41.38	47.65	42.67	41.85	44.93	55.80	62.05
Total consumption/Gross income	92.18	448.58	249.39	137.49	119.11	108.98	107.39	92.68	96.25	81.89
% Food (purchased)	53.17	83.87	78.99	61.54	57.56	49.23	49.83	42.14	49.88	55.79
% Food (wages)	7.00	0.00	0.00	0.00	0.00	3.32	1.52	4.93	7.45	13.45
% Food (Own produce consumed)	12.80	4.24	6.10	7.80	12.01	13.84	13.56	14.67	17.87	11.93
% Food (gifts)	12.56	3.27	4.82	11.34	13.79	15.03	15.49	15.31	13.95	10.21
% Food (aid)	6.46	1.73	2.15	4.44	6.56	7.76	9.75	12.60	4.66	3.94
& Food (School meals)	8.01	6.90	7.94	14.87	10.07	10.82	9.85	10.34	6.19	4.68

Table 79: Expenditure/Income aggregates by expenditure group (National)

	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000+	
Percentage weights	100.00	4.44	8.83	11.20	18.97	13.42	8.49	9.72	6.50	7.41	11.01
Food	451.20	188.51	173.47	218.48	284.72	364.24	443.88	553.88	596.27	761.65	1,029.82
Drink and Tobacco	183.02	49.81	67.72	64.42	103.40	150.23	173.24	157.61	383.35	285.68	469.59
Clothing and Footwear	129.55	11.75	18.29	34.48	72.34	101.94	143.83	154.18	188.51	241.20	352.45
Housing Costs	245.57	37.29	31.11	44.59	70.53	113.31	166.39	307.91	314.14	448.71	997.67
Household Goods and Services	152.59	17.47	19.81	31.20	50.59	78.59	126.74	154.32	267.87	325.73	536.84
Medical/Health care	39.47	2.70	4.20	3.66	6.47	9.31	62.09	31.08	17.35	33.58	219.66
Transport	295.67	85.25	15.01	39.50	48.67	55.60	115.82	265.56	333.19	818.07	1,376.09
Communications	60.31	13.42	4.57	8.54	18.63	24.18	41.57	58.57	85.78	116.13	255.85
Recreation and Culture	61.80	2.68	2.16	4.18	9.41	15.51	31.86	45.42	116.37	165.40	274.42
Education	65.04	1.12	14.73	4.47	8.16	8.87	46.16	67.51	53.88	84.47	365.16
Restaurants and Hotels	3.86	0.00	0.00	0.02	0.03	0.95	0.00	0.58	3.63	12.26	22.88
Miscellaneous Goods and Services	212.49	5.65	10.95	10.11	17.69	32.87	82.50	173.16	336.57	572.12	1,037.74
Total consumption Expenditure	1,900.63	415.65	362.03	463.66	690.65	955.62	1,434.10	1,969.80	2,696.91	3,865.08	6,938.64
Income Tax	72.15	0.00	0.20	0.00	0.35	1.03	3.44	10.06	29.63	83.02	568.52
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	72.15	0.00	0.20	0.00	0.35	1.03	3.44	10.06	29.63	83.02	568.52
Loan Given/Repayment	109.67	2.19	1.78	7.28	11.68	27.04	57.25	95.50	184.60	298.76	494.73
Pension	11.91	0.00	0.00	0.00	0.22	1.23	3.50	7.27	19.62	28.25	66.58
Savings etc	2.30	0.00	0.33	0.00	0.69	0.17	0.13	1.18	4.98	7.32	10.19
Cash Given	78.54	1.22	5.83	13.21	23.90	44.87	61.25	104.33	111.15	185.44	269.03
Other disbursements	80.57	0.00	0.00	0.70	3.64	8.74	28.25	73.70	156.07	246.85	368.94
Wages in Kind to Domestic	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.02
Food Gift Given	9.26	0.94	2.26	3.04	7.94	9.22	10.75	9.76	14.99	9.10	22.02
Other Gifts (Less Food)	5.65	0.54	0.45	1.14	2.37	5.08	6.10	8.55	9.02	6.69	17.21
Unspecified Goods Given	1.64	0.21	0.00	0.01	0.42	0.59	2.93	4.75	2.13	2.81	3.77
Total goods given	16.55	1.69	2.71	4.19	10.73	14.89	19.78	23.07	26.14	18.60	43.00
Business Receipts	297.08	40.94	22.75	31.52	63.34	100.20	252.94	355.31	359.46	497.14	1,344.51
Business Expenditure	117.10	36.90	12.74	17.12	33.89	48.19	125.52	163.20	160.06	177.03	449.34
Business Profit	179.98	4.04	10.01	14.40	29.44	52.01	127.43	192.12	199.41	320.11	895.17
Cash Earnings	1,743.04	5.25	44.93	144.05	292.03	581.95	970.53	1,446.80	2,374.37	3,550.95	8,616.34
Unearned Income	219.83	19.96	50.14	65.20	70.76	69.62	89.13	182.84	206.98	328.04	1,102.16
Cash gifts received	215.04	22.03	56.07	78.13	125.03	181.33	226.60	256.73	285.94	323.16	595.44
Loan Received/Repayments	6.32	0.00	0.34	0.55	0.82	1.93	1.49	2.96	6.71	12.08	36.94
Wages in kind (unspecified)	11.97	0.00	0.00	0.00	0.37	3.40	4.43	0.72	7.96	7.17	90.39
Wages in Kind (food)	30.79	0.00	0.07	0.00	5.76	13.56	27.62	50.10	66.47	21.80	133.64
Wages in Kind (other)	11.65	0.00	0.00	0.08	0.16	0.47	6.55	14.92	29.75	48.83	36.17
Own produce consumed (food)	36.15	7.46	12.37	21.33	34.70	39.17	51.03	36.85	45.86	28.26	68.13
Own produce consumed (other)	50.08	10.51	43.75	63.38	63.62	60.61	55.20	42.73	36.77	34.25	42.48
Gifts Received	107.73	14.46	43.98	54.83	89.41	119.91	105.57	122.04	146.37	122.85	223.05
Values of Gifts Received (unspecified)	26.02	3.98	14.34	13.63	26.28	39.25	24.30	36.26	27.67	29.09	29.50
Gifts Received (food)	41.33	6.68	23.68	30.03	45.53	51.42	48.03	50.12	48.30	29.18	52.53
Gifts Received (other)	40.39	3.80	5.96	11.17	17.60	29.24	33.24	35.66	70.40	64.58	141.02
Aid (food)	20.29	3.86	9.98	16.13	26.11	36.91	17.91	35.92	13.47	12.30	6.57
Aid (other)	3.56	0.24	1.16	2.12	3.89	7.19	5.41	8.88	1.49	0.45	0.48
School Meals	42.34	19.47	32.88	32.59	41.37	49.15	45.98	53.64	47.67	46.25	43.88

Table 79: Expenditure/Income aggregates by expenditure group (National) (cont)

	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000+	
Percentage weights	100.00	4.44	8.83	11.20	18.97	13.42	8.49	9.72	6.50	7.41	11.01
Own produce consumed	86.23	17.97	56.12	84.71	98.33	99.78	106.22	79.58	82.63	62.51	110.61
Wages in kind	54.40	0.00	0.07	0.08	6.29	17.44	38.60	65.75	104.19	77.80	260.19
Gifts received	107.73	14.46	43.98	54.83	89.41	119.91	105.57	122.04	146.37	122.85	223.05
Aid	23.85	4.10	11.14	18.25	30.00	44.11	23.32	44.81	14.96	12.75	7.06
School Meals	42.34	19.47	32.88	32.59	41.37	49.15	45.98	53.64	47.67	46.25	43.88
Gross cash income	2,357.88	51.28	161.14	301.77	517.25	884.90	1,413.68	2,078.49	3,066.69	4,522.26	11,209.11
Disposable cash income	2,126.62	50.06	155.11	287.86	489.36	830.26	1,320.74	1,890.40	2,769.84	4,006.94	10,002.62
Gross Income in kind	314.56	55.99	144.19	190.46	265.40	330.38	319.69	365.81	395.82	322.15	644.79
Gross income	2,672.43	107.27	305.33	492.23	782.65	1,215.28	1,733.37	2,444.31	3,462.51	4,844.41	11,853.89
Disposable income	2,424.62	104.36	296.59	474.13	744.03	1,145.75	1,620.65	2,233.15	3,139.52	4,310.49	10,604.41
Cash Income/Gross Income	88.23	47.80	52.78	61.31	66.09	72.81	81.56	85.03	88.57	93.35	94.56
Disp. cash income/Disp. income	87.71	47.97	52.30	60.71	65.77	72.46	81.49	84.65	88.22	92.96	94.33
Total consumption (food)	622.09	225.98	252.45	318.55	438.19	554.46	634.44	780.52	818.04	899.44	1,334.57
Total consumption (other)	1,555.10	241.68	239.43	321.94	491.21	688.89	1,090.61	1,518.11	2,239.05	3,251.53	6,128.97
Total consumption (unspecified)	250.48	9.64	25.29	23.74	44.34	75.52	111.24	210.14	372.21	608.39	1,157.63
Total consumption	2,427.68	477.30	517.17	664.23	973.74	1,318.86	1,836.30	2,508.78	3,429.29	4,759.35	8,621.16
Food consumption/Total consumption	64.06	50.64	46.30	48.47	50.45	52.23	59.39	60.51	65.29	68.32	71.09
Total consumption/Gross income	90.84	444.93	169.38	134.94	124.41	108.52	105.94	102.64	99.04	98.24	72.73
% Food (purchased)	72.53	83.42	68.71	68.58	64.98	65.69	69.96	70.96	72.89	84.68	77.17
% Food (wages)	4.95	0.00	0.03	0.00	1.31	2.45	4.35	6.42	8.13	2.42	10.01
% Food (Own produce consumed)	5.81	3.30	4.90	6.70	7.92	7.06	8.04	4.72	5.61	3.14	5.10
% Food (gifts)	6.64	2.96	9.38	9.43	10.39	9.27	7.57	6.42	5.90	3.24	3.94
% Food (aid)	3.26	1.71	3.95	5.06	5.96	6.66	2.82	4.60	1.65	1.37	0.49
& Food (School meals)	6.81	8.61	13.02	10.23	9.44	8.86	7.25	6.87	5.83	5.14	3.29

Table 80: Sources of gross income (Cities/Towns)

	Total	<400	400-600	600-1000	1000-2000	2000-4000	4000-6000	6000-8000	8000-10000	10000+
% Households	100.00	4.40	6.51	13.96	23.03	19.74	10.48	6.04	4.98	10.85
Business profit	256.91	14.80	29.14	36.13	65.71	185.43	320.76	374.88	398.97	1,119.09
Cash earnings	3,385.45	76.60	330.86	567.90	1,044.04	2,055.34	3,692.94	5,281.71	7,107.09	14,513.15
Unearned income	360.98	20.57	25.92	25.04	58.26	163.85	318.93	403.42	664.15	2,011.23
Cash receipts	264.49	46.59	55.17	89.28	155.15	248.85	290.45	545.31	325.83	754.86
Cash Income (Gross)	4,267.83	158.55	441.09	718.35	1,323.15	2,653.47	4,623.08	6,605.33	8,496.05	18,398.33
Tax less refund	179.13	1.48	0.00	1.36	2.55	23.21	85.65	196.84	399.21	1,225.16
Cash given	122.60	8.39	23.92	35.80	68.48	111.40	177.61	272.36	271.51	270.25
Disp. cash income	3,835.60	148.69	415.47	672.14	1,222.78	2,416.64	4,116.59	5,919.97	7,557.48	16,439.51
Own produce consumed	9.07	3.77	6.83	6.03	8.87	15.96	6.01	7.50	4.07	10.53
Wages in kind	79.03	0.52	0.50	0.00	13.95	74.80	82.55	76.34	247.36	326.28
Gifts received	65.29	26.68	22.80	33.42	49.13	65.09	79.25	122.24	75.51	132.25
Aid	6.10	2.14	1.45	3.39	7.97	6.83	8.83	10.35	12.61	0.71
School meals	33.49	19.13	20.41	20.92	30.03	38.68	42.37	48.17	41.34	40.92
Income in kind	192.99	52.24	51.98	63.76	109.94	201.37	219.01	264.60	380.89	510.69
Gifts/Goods given out	14.12	3.47	3.83	7.79	9.15	16.83	14.78	28.02	9.68	32.03
Disp. income in kind	178.87	48.77	48.16	55.97	100.79	184.54	204.23	236.58	371.21	478.66
Gross income	4,460.82	210.79	493.07	782.11	1,433.09	2,854.84	4,842.09	6,869.92	8,876.94	18,909.02
Total cons. Expend.	3,236.50	984.69	820.70	971.84	1,423.42	2,571.34	4,389.57	4,982.78	7,389.34	9,578.58
Cons. expend./disp.cash inc.	84.38	662.24	197.54	144.59	116.41	106.40	106.63	84.17	97.78	58.27

Table 81: Sources of gross income as percentage of gross income (Cities/towns)

Business profit	5.76	7.02	5.91	4.62	4.58	6.50	6.62	5.46	4.49	5.92
Cash earnings	75.89	36.34	67.10	72.61	72.85	72.00	76.27	76.88	80.06	76.75
Unearned income	8.09	9.76	5.26	3.20	4.07	5.74	6.59	5.87	7.48	10.64
Cash receipts	5.93	22.10	11.19	11.42	10.83	8.72	6.00	7.94	3.67	3.99
Cash Income (Gross)	95.67	75.22	89.46	91.85	92.33	92.95	95.48	96.15	95.71	97.30
Tax less refund	4.02	0.70	0.00	0.17	0.18	0.81	1.77	2.87	4.50	6.48
Cash given	2.75	3.98	4.85	4.58	4.78	3.90	3.67	3.96	3.06	1.43
Disp. cash income	85.98	70.54	84.26	85.94	85.32	84.65	85.02	86.17	85.14	86.94
Own produce consumed	0.20	1.79	1.38	0.77	0.62	0.56	0.12	0.11	0.05	0.06
Wages in kind	1.77	0.25	0.10	0.00	0.97	2.62	1.70	1.11	2.79	1.73
Gifts received	1.46	12.66	4.62	4.27	3.43	2.28	1.64	1.78	0.85	0.70
Aid	0.14	1.01	0.29	0.43	0.56	0.24	0.18	0.15	0.14	0.00
School meals	0.75	9.07	4.14	2.67	2.10	1.35	0.87	0.70	0.47	0.22
Income in kind	4.33	24.78	10.54	8.15	7.67	7.05	4.52	3.85	4.29	2.70
Gifts/Goods given out	0.32	1.65	0.78	1.00	0.64	0.59	0.31	0.41	0.11	0.17
Disp. income in kind	4.01	23.14	9.77	7.16	7.03	6.46	4.22	3.44	4.18	2.53
Gross income	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 82: Sources of gross income (Urban Villages)

	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000+
% Households	100.00	3.48	7.43	9.49	16.39	13.14	9.93	11.49	8.27	20.37
Business profit	198.71	3.21	13.34	11.37	39.30	61.17	121.40	179.29	186.56	657.53
Cash earnings	1,731.41	11.76	56.77	177.47	337.92	585.57	941.50	1,462.49	2,403.45	5,484.11
Unearned income	210.02	22.59	72.36	61.14	72.09	73.86	104.05	198.68	182.71	629.57
Cash receipts	241.56	19.64	63.21	104.17	166.99	242.41	294.33	284.58	264.41	408.70
Cash Income (Gross)	2,381.70	57.20	205.68	354.15	616.31	963.01	1,461.29	2,125.05	3,037.13	7,179.91
Tax less refund	50.72	0.00	0.00	0.00	0.28	2.05	1.78	9.83	31.29	228.32
Cash given	75.96	0.88	5.71	17.15	28.80	41.61	69.73	83.02	91.05	194.84
Disp. cash income	2,201.27	56.32	199.97	337.00	584.96	914.27	1,381.05	1,978.58	2,812.55	6,573.99
Own produce consumed	53.71	6.46	14.56	26.35	38.60	50.89	67.22	72.38	57.99	83.91
Wages in kind	45.48	0.00	0.00	0.00	0.00	5.76	26.79	25.17	122.06	142.71
Gifts received	109.79	5.93	34.96	39.99	62.83	96.93	94.25	122.14	141.68	221.07
Aid	18.77	5.72	13.56	22.41	21.69	25.47	16.12	34.45	19.40	6.72
School meals	52.30	29.27	35.38	48.72	47.69	59.59	62.14	60.12	55.00	52.76
Income in kind	280.04	47.38	98.46	137.47	170.80	238.64	266.51	314.27	396.13	507.16
Gifts/Goods given out	16.02	1.48	3.07	2.74	5.07	8.99	23.06	23.54	18.82	33.97
Disp. income in kind	264.02	45.89	95.39	134.74	165.74	229.65	243.45	290.73	377.31	473.20
Gross income	2,661.74	104.58	304.14	491.62	787.11	1,201.65	1,727.80	2,439.32	3,433.26	7,687.07
Total cons. Expend.	2,084.95	452.14	526.30	541.48	959.02	1,194.38	1,603.00	2,112.80	2,696.55	5,102.60
Cons. expend./disp.cash inc.	94.72	802.85	263.19	160.68	163.95	130.64	116.07	106.78	95.88	77.62

Table 83: Sources of gross income as percentage of gross income (Urban villages)

Business profit	7.47	3.07	4.39	2.31	4.99	5.09	7.03	7.35	5.43	8.55
Cash earnings	65.05	11.24	18.67	36.10	42.93	48.73	54.49	59.96	70.00	71.34
Unearned income	7.89	21.60	23.79	12.44	9.16	6.15	6.02	8.15	5.32	8.19
Cash receipts	9.08	18.78	20.78	21.19	21.22	20.17	17.04	11.67	7.70	5.32
Cash Income (Gross)	89.48	54.70	67.63	72.04	78.30	80.14	84.58	87.12	88.46	93.40
Tax less refund	1.91	0.00	0.00	0.00	0.03	0.17	0.10	0.40	0.91	2.97
Cash given	2.85	0.84	1.88	3.49	3.66	3.46	4.04	3.40	2.65	2.53
Disp. cash income	82.70	53.85	65.75	68.55	74.32	76.08	79.93	81.11	81.92	85.52
Own produce consumed	2.02	6.18	4.79	5.36	4.90	4.24	3.89	2.97	1.69	1.09
Wages in kind	1.71	0.00	0.00	0.00	0.00	0.48	1.55	1.03	3.56	1.86
Gifts received	4.12	5.67	11.50	8.14	7.98	8.07	5.45	5.01	4.13	2.88
Aid	0.71	5.47	4.46	4.56	2.76	2.12	0.93	1.41	0.56	0.09
School meals	1.96	27.99	11.63	9.91	6.06	4.96	3.60	2.46	1.60	0.69
Income in kind	10.52	45.30	32.37	27.96	21.70	19.86	15.42	12.88	11.54	6.60
Gifts/Goods given out	0.60	1.42	1.01	0.56	0.64	0.75	1.33	0.97	0.55	0.44
Disp. income in kind	9.92	43.89	31.36	27.41	21.06	19.11	14.09	11.92	10.99	6.16
Gross income	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 84: Sources of gross income (Rural Villages)

	Total	<100	100-200	200-400	400-600	600-800	800-1000	1000-1500	1500-2000	2000+
% Households	100.00	2.39	4.46	14.12	15.61	14.08	10.16	13.54	6.77	18.87
Business profit	114.49	1.52	6.63	6.94	11.64	21.28	22.78	47.41	169.50	467.17
Cash earnings	650.43	3.36	3.48	29.80	76.74	126.68	212.04	369.09	733.09	2,623.27
Unearned income	132.46	0.00	33.49	43.56	78.01	84.96	91.58	85.41	79.39	394.45
Cash receipts	162.19	11.13	25.49	53.39	72.80	105.14	135.25	160.32	208.96	410.60
Cash Income (Gross)	1,059.58	16.00	69.10	133.68	239.20	338.07	461.65	662.24	1,190.95	3,895.49
Tax less refund	16.34	0.00	0.00	0.00	0.00	0.00	0.00	0.17	4.29	84.93
Cash given	50.91	0.30	1.55	5.03	8.44	15.27	19.04	31.07	45.83	198.25
Disp. cash income	980.84	15.70	67.54	128.64	230.29	322.80	442.62	631.00	1,137.30	3,553.08
Own produce consumed	162.10	13.44	32.08	78.29	132.81	148.91	184.80	195.83	240.55	243.89
Wages in kind	44.51	0.00	0.00	0.00	0.00	13.61	9.47	34.69	61.63	173.65
Gifts received	134.66	7.18	24.63	48.05	70.48	114.99	137.38	183.99	170.92	259.54
Aid	39.53	2.35	5.27	11.07	21.06	34.77	57.85	83.28	42.63	50.08
School meals	40.88	9.39	18.73	33.72	28.72	42.36	51.29	55.68	40.87	48.22
Income in kind	421.69	32.35	80.71	171.13	253.07	354.65	440.80	553.47	556.61	775.37
Gifts/Goods given out	18.59	1.24	2.10	2.30	4.94	11.16	19.63	24.68	22.86	47.23
Disp. income in kind	403.10	31.11	78.61	168.82	248.13	343.49	421.17	528.79	533.74	728.14
Gross income	1,481.27	48.35	149.80	304.81	492.27	692.72	902.45	1,215.71	1,747.55	4,670.86
Total cons. Expend.	868.08	182.89	288.23	245.53	328.74	394.51	520.50	559.99	1,078.85	2,689.83
Cons. expend./disp.cash inc.	88.50	1,165.16	426.74	190.86	142.75	122.22	117.60	88.75	94.86	75.70

Table 85: Sources of gross income as percentage of gross income (Rural areas)

Business profit	7.73	3.14	4.43	2.28	2.36	3.07	2.52	3.90	9.70	10.00
Cash earnings	43.91	6.94	2.32	9.78	15.59	18.29	23.50	30.36	41.95	56.16
Unearned income	8.94	0.00	22.36	14.29	15.85	12.27	10.15	7.03	4.54	8.44
Cash receipts	10.95	23.01	17.02	17.52	14.79	15.18	14.99	13.19	11.96	8.79
Cash Income (Gross)	71.53	33.09	46.13	43.86	48.59	48.80	51.16	54.47	68.15	83.40
Tax less refund	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.25	1.82
Cash given	3.44	0.63	1.04	1.65	1.71	2.20	2.11	2.56	2.62	4.24
Disp. cash income	66.22	32.46	45.09	42.20	46.78	46.60	49.05	51.90	65.08	76.07
Own produce consumed	10.94	27.79	21.41	25.68	26.98	21.50	20.48	16.11	13.77	5.22
Wages in kind	3.01	0.00	0.00	0.00	0.00	1.97	1.05	2.85	3.53	3.72
Gifts received	9.09	14.85	16.44	15.76	14.32	16.60	15.22	15.13	9.78	5.56
Aid	2.67	4.86	3.52	3.63	4.28	5.02	6.41	6.85	2.44	1.07
School meals	2.76	19.41	12.50	11.06	5.83	6.11	5.68	4.58	2.34	1.03
Income in kind	28.47	66.91	53.87	56.14	51.41	51.20	48.84	45.53	31.85	16.60
Gifts/Goods given out	1.25	2.56	1.40	0.76	1.00	1.61	2.18	2.03	1.31	1.01
Disp. income in kind	27.21	64.35	52.47	55.39	50.41	49.59	46.67	43.50	30.54	15.59
Gross income	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 86: Sources of gross income (National)

	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000+
% Households	100.00	4.44	8.83	11.20	18.97	13.42	8.49	9.72	6.50	7.41	11.01
Business profit	179.98	4.04	10.01	14.40	29.44	52.01	127.43	192.12	199.41	320.11	895.17
Cash earnings	1,743.04	5.25	44.93	144.05	292.03	581.95	970.53	1,446.80	2,374.37	3,550.95	8,616.34
Unearned income	219.83	19.96	50.14	65.20	70.76	69.62	89.13	182.84	206.98	328.04	1,102.16
Cash receipts	215.04	22.03	56.07	78.13	125.03	181.33	226.60	256.73	285.94	323.16	595.44
Cash Income (Gross)	2,357.88	51.28	161.14	301.77	517.25	884.90	1,413.68	2,078.49	3,066.69	4,522.26	11,209.11
Tax less refund	72.15	0.00	0.20	0.00	0.35	1.03	3.44	10.06	29.63	83.02	568.52
Cash given	78.54	1.22	5.83	13.21	23.90	44.87	61.25	104.33	111.15	185.44	269.03
Disp. cash income	2,149.62	50.06	155.11	288.02	490.55	833.69	1,328.55	1,910.62	2,810.63	4,077.61	10,109.67
Own produce consumed	86.23	17.97	56.12	84.71	98.33	99.78	106.22	79.58	82.63	62.51	110.61
Wages in kind	54.40	0.00	0.07	0.08	6.29	17.44	38.60	65.75	104.19	77.80	260.19
Gifts received	107.73	14.46	43.98	54.83	89.41	119.91	105.57	122.04	146.37	122.85	223.05
Aid	23.85	4.10	11.14	18.25	30.00	44.11	23.32	44.81	14.96	12.75	7.06
School meals	42.34	19.47	32.88	32.59	41.37	49.15	45.98	53.64	47.67	46.25	43.88
Income in kind	314.56	55.99	144.19	190.46	265.40	330.38	319.69	365.81	395.82	322.15	644.79
Gifts/Goods given out	16.56	1.69	2.71	4.19	10.73	14.90	19.78	23.07	26.14	18.60	43.03
Disp. income in kind	298.00	54.30	141.48	186.27	254.67	315.48	299.91	342.75	369.68	303.55	601.76
Gross income	2,672.43	107.27	305.33	492.23	782.65	1,215.28	1,733.37	2,444.31	3,462.51	4,844.41	11,853.89
Total cons. Expend.	1,900.63	415.65	362.03	463.66	690.65	955.62	1,434.10	1,969.80	2,696.91	3,865.08	6,938.64
Cons. expend./disp.cash inc.	88.42	830.26	233.40	160.98	140.79	114.63	107.94	103.10	95.95	94.79	68.63

Table 87: Sources of gross income as percentage of gross income (National)

Business profit	6.73	3.77	3.28	2.92	3.76	4.28	7.35	7.86	5.76	6.61	7.55
Cash earnings	65.22	4.90	14.71	29.26	37.31	47.89	55.99	59.19	68.57	73.30	72.69
Unearned income	8.23	18.60	16.42	13.25	9.04	5.73	5.14	7.48	5.98	6.77	9.30
Cash receipts	8.05	20.54	18.36	15.87	15.98	14.92	13.07	10.50	8.26	6.67	5.02
Cash Income (Gross)	88.23	47.80	52.78	61.31	66.09	72.81	81.56	85.03	88.57	93.35	94.56
Tax less refund	2.70	0.00	0.07	0.00	0.04	0.08	0.20	0.41	0.86	1.71	4.80
Cash given	2.94	1.14	1.91	2.68	3.05	3.69	3.53	4.27	3.21	3.83	2.27
Disp. cash income	80.44	46.67	50.80	58.51	62.68	68.60	76.65	78.17	81.17	84.17	85.29
Own produce consumed	3.23	16.75	18.38	17.21	12.56	8.21	6.13	3.26	2.39	1.29	0.93
Wages in kind	2.04	0.00	0.02	0.02	0.80	1.43	2.23	2.69	3.01	1.61	2.19
Gifts received	4.03	13.48	14.40	11.14	11.42	9.87	6.09	4.99	4.23	2.54	1.88
Aid	0.89	3.82	3.65	3.71	3.83	3.63	1.35	1.83	0.43	0.26	0.06
School meals	1.58	18.15	10.77	6.62	5.29	4.04	2.65	2.19	1.38	0.95	0.37
Income in kind	11.77	52.20	47.22	38.69	33.91	27.19	18.44	14.97	11.43	6.65	5.44
Gifts/Goods given out	0.62	1.58	0.89	0.85	1.37	1.23	1.14	0.94	0.75	0.38	0.36
Disp. income in kind	11.15	50.62	46.34	37.84	32.54	25.96	17.30	14.02	10.68	6.27	5.08
Gross income	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 88: Expenditure/Income aggregates by expenditure group (Cities/Towns)

	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000+
Percentage weights	100.00	1.89	2.51	6.51	13.96	13.56	9.47	11.99	7.75	10.48	21.87
Food	639.64	304.07	258.71	337.79	357.55	437.90	471.77	575.98	714.81	794.78	1,113.92
Drink and Tobacco	256.29	51.83	216.20	92.10	91.48	211.74	155.78	238.57	424.29	392.36	388.77
Clothing and Footwear	201.12	47.59	43.61	59.46	115.68	91.90	163.01	177.75	232.78	257.34	388.01
Housing Costs	507.36	156.02	130.69	135.59	161.32	191.92	226.83	376.77	476.24	556.99	1,288.34
Household Goods and Services	270.72	38.76	18.00	67.92	78.25	116.62	158.61	158.10	312.26	350.68	655.75
Medical/Health care	63.52	8.32	21.95	3.06	7.85	12.62	19.28	41.30	26.02	43.11	212.54
Transport	512.11	560.42	38.08	53.16	71.55	101.20	128.22	169.28	390.07	1,073.00	1,363.50
Communications	119.72	38.74	10.65	18.76	31.40	37.63	53.33	70.02	122.67	146.65	318.58
Recreation and Culture	124.54	1.84	1.89	6.41	10.25	30.31	45.32	41.00	187.43	138.44	366.91
Education	139.43	9.45	19.89	21.37	15.81	6.39	99.14	63.02	73.78	63.59	479.85
Restaurants and Hotels	4.20	0.00	0.00	0.10	0.15	3.37	0.01	1.41	0.00	1.24	15.63
Miscellaneous Goods and Services	397.83	10.15	41.78	24.99	30.55	46.82	95.28	186.66	340.29	571.24	1,219.30
Total consumption Expenditure	3,236.50	1,227.18	801.45	820.70	971.84	1,288.43	1,616.59	2,099.86	3,300.64	4,389.57	7,811.12
Income Tax	179.13	0.00	2.59	0.00	1.36	1.20	4.48	16.19	34.07	85.65	753.11
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	179.13	0.00	2.59	0.00	1.36	1.20	4.48	16.19	34.07	85.65	753.11
Loan Given/Repayment	214.63	1.06	13.18	18.19	15.65	50.56	80.44	119.08	217.63	378.65	574.22
Pension	22.21	0.00	0.00	0.00	0.34	3.69	4.99	7.89	11.15	30.72	73.85
Savings etc	3.80	0.00	0.00	0.00	1.36	0.59	0.16	2.87	3.96	8.50	9.00
Cash Given	122.60	2.45	12.88	23.92	35.80	68.93	67.83	102.72	124.82	177.61	271.12
Other disbursements	183.86	0.00	0.00	1.74	13.24	17.10	69.66	91.66	200.71	316.30	517.89
Wages in Kind to Domestic	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Food Gift Given	5.89	0.30	4.23	2.93	3.48	3.66	7.69	8.18	7.87	3.64	8.71
Other Gifts (Less Food)	6.89	1.25	0.68	0.90	4.21	2.36	5.00	5.65	7.60	9.71	14.30
Unspecified Goods Given	1.34	0.00	0.00	0.00	0.10	0.65	0.00	3.87	0.01	1.44	2.82
Total goods given	14.12	1.55	4.92	3.83	7.79	6.68	12.69	17.70	15.48	14.78	25.83
Business Receipts	382.43	271.98	56.99	50.35	89.73	91.19	136.25	312.07	381.73	502.40	983.44
Business Expenditure	125.52	270.60	32.05	21.21	53.61	42.17	46.67	118.65	208.67	181.63	233.85
Business Profit	256.91	1.38	24.93	29.14	36.13	49.02	89.59	193.42	173.06	320.76	749.58
Cash Earnings	3,385.45	1.80	133.12	330.86	567.90	895.04	1,257.25	1,719.09	2,575.47	3,692.94	10,277.41
Unearned Income	360.98	4.74	32.52	25.92	25.04	41.54	82.17	151.55	182.87	318.93	1,260.48
Cash gifts received	264.49	35.31	55.12	55.17	89.28	147.04	166.75	212.01	305.83	290.45	599.26
Loan Received/Repayments	10.30	0.00	0.00	2.85	1.57	1.13	2.83	6.51	12.47	7.69	31.63
Wages in kind (unspecified)	25.10	0.00	0.00	0.00	0.00	0.00	1.07	0.68	15.51	4.66	106.19
Wages in Kind (food)	31.31	0.00	0.92	0.00	0.00	2.60	6.58	32.88	16.81	37.77	96.48
Wages in Kind (other)	22.63	0.00	0.00	0.50	0.00	1.68	20.14	31.18	58.05	40.12	36.64
Own produce consumed (food)	3.57	0.00	1.35	0.68	0.66	3.61	2.97	6.69	9.50	2.88	3.61
Own produce consumed (other)	5.50	0.41	4.96	6.15	5.37	5.61	5.38	10.12	5.16	3.12	4.62
Gifts Received	65.29	9.88	39.37	22.80	33.42	49.16	49.08	58.10	75.90	79.25	116.56
Values of Gifts Received (unspecified)	15.52	3.75	5.11	4.40	9.62	13.82	17.38	19.41	16.24	9.35	25.64
Gifts Received (food)	15.43	4.17	20.83	11.46	14.52	16.92	13.45	18.45	19.46	13.53	15.28
Gifts Received (other)	34.34	1.96	13.43	6.93	9.27	18.41	18.24	20.24	40.19	56.36	75.63
Aid (food)	5.53	0.00	3.75	1.45	3.19	5.07	10.00	5.19	6.31	8.64	5.68
Aid (other)	0.57	0.00	0.00	0.00	0.20	0.71	1.11	1.11	1.35	0.19	0.40
School Meals	33.49	21.10	17.64	20.41	20.92	28.20	32.65	39.05	38.11	42.37	43.02

Table 88: Expenditure/Income aggregates by expenditure group (Cities/Towns) (cont)

	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000+
Percentage weights	100.00	1.89	2.51	6.51	13.96	13.56	9.47	11.99	7.75	10.48	21.87
Own produce consumed	9.07	0.41	6.31	6.83	6.03	9.22	8.35	16.81	14.66	6.01	8.23
Wages in kind	79.03	0.00	0.92	0.50	0.00	4.28	27.78	64.73	90.37	82.55	239.30
Gifts received	65.29	9.88	39.37	22.80	33.42	49.16	49.08	58.10	75.90	79.25	116.56
Aid	6.10	0.00	3.75	1.45	3.39	5.77	11.11	6.30	7.66	8.83	6.08
School Meals	33.49	21.10	17.64	20.41	20.92	28.20	32.65	39.05	38.11	42.37	43.02
Gross cash income	4,267.83	43.23	245.69	441.09	718.35	1,132.64	1,595.76	2,276.07	3,237.24	4,623.08	12,886.73
Disposable cash income	3,782.24	40.78	230.23	415.43	667.96	1,045.41	1,453.78	2,065.50	2,877.63	4,043.52	11,344.62
Gross Income in kind	192.99	31.39	67.99	51.98	63.76	96.64	128.97	184.99	226.70	219.01	413.18
Gross income	4,460.82	74.62	313.69	493.07	782.11	1,229.28	1,724.73	2,461.06	3,463.94	4,842.09	13,299.92
Disposable income	3,961.11	70.62	293.30	463.59	723.92	1,135.37	1,570.07	2,232.80	3,088.86	4,247.74	11,731.97
Cash Income/Gross Income	95.67	57.94	78.32	89.46	91.85	92.14	92.52	92.48	93.46	95.48	96.89
Disp. cash income/Disp. income	95.48	57.75	78.49	89.61	92.27	92.08	92.59	92.51	93.16	95.19	96.70
Total consumption (food)	728.96	329.33	303.20	371.79	396.84	494.30	537.42	678.23	805.01	899.98	1,277.99
Total consumption (other)	2,659.90	925.48	561.13	496.49	629.13	876.94	1,189.68	1,586.54	2,690.58	3,694.58	6,814.48
Total consumption (unspecified)	438.45	13.90	46.90	29.40	40.17	60.64	113.73	206.74	372.04	585.25	1,351.12
Total consumption	3,827.32	1,268.72	911.23	897.68	1,066.14	1,431.89	1,840.83	2,471.51	3,867.62	5,179.82	9,443.60
Food consumption/Total consumption	69.50	72.95	61.58	55.31	59.01	61.24	64.63	64.19	69.57	71.33	72.16
Total consumption/Gross income	85.80	1,700.13	290.49	182.06	136.32	116.48	106.73	100.42	111.65	106.97	71.00
% Food (purchased)	87.75	92.33	85.33	90.85	90.10	88.59	87.78	84.92	88.80	88.31	87.16
% Food (wages)	4.29	0.00	0.30	0.00	0.00	0.53	1.22	4.85	2.09	4.20	7.55
% Food (Own produce consumed)	0.49	0.00	0.45	0.18	0.17	0.73	0.55	0.99	1.18	0.32	0.28
% Food (gifts)	2.12	1.27	6.87	3.08	3.66	3.42	2.50	2.72	2.42	1.50	1.20
% Food (aid)	0.76	0.00	1.24	0.39	0.80	1.03	1.86	0.76	0.78	0.96	0.44
& Food (School meals)	4.59	6.41	5.82	5.49	5.27	5.70	6.07	5.76	4.73	4.71	3.37

Table 89: Expenditure/Income aggregates by expenditure group (Urban villages)

	Total	<100	100-200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000+
Percentage weights	100.00	1.56	1.92	7.43	9.49	16.39	13.14	9.93	19.76	28.64
Food	523.18	163.97	237.73	234.23	265.06	356.32	486.10	524.98	584.44	804.17
Drink and Tobacco	174.32	159.65	30.00	65.40	64.43	127.46	101.16	162.87	155.24	349.76
Clothing and Footwear	175.42	15.92	26.91	37.76	51.50	121.84	164.99	158.85	192.44	308.54
Housing Costs	265.62	72.86	26.24	61.49	65.25	103.48	156.87	218.19	306.00	547.16
Household Goods and Services	174.28	30.58	26.01	47.52	41.02	80.15	103.50	151.15	233.48	363.46
Medical/Health care	50.36	1.98	6.91	1.53	4.99	9.69	12.61	15.05	27.48	141.96
Transport	298.42	9.23	28.83	19.37	13.60	73.72	48.02	149.78	319.23	813.06
Communications	63.38	38.84	17.17	10.26	13.09	36.65	39.14	47.39	72.97	128.26
Recreation and Culture	58.22	1.05	2.15	4.59	5.35	7.42	14.78	37.96	85.12	145.23
Education	68.97	0.00	0.00	20.75	3.92	12.50	20.16	32.26	92.49	161.43
Restaurants and Hotels	3.28	0.00	0.00	0.00	0.00	0.00	0.02	0.00	4.03	11.34
Miscellaneous Goods and Services	229.32	8.55	9.12	23.39	13.26	29.79	47.02	104.52	284.23	632.78
Total consumption Expenditure	2,084.95	502.63	411.08	526.30	541.48	959.02	1,194.38	1,603.00	2,357.15	4,407.73
Income Tax	50.72	0.00	0.00	0.00	0.00	0.28	2.05	1.78	18.82	171.42
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	50.72	0.00	0.00	0.00	0.00	0.28	2.05	1.78	18.82	171.42
Loan Given/Repayment	114.52	0.00	10.39	0.30	4.38	13.22	20.44	40.42	123.73	329.07
Pension	14.00	0.00	0.00	0.00	0.00	0.55	0.63	3.42	13.63	44.66
Savings etc	3.78	0.00	0.00	1.27	0.00	0.00	0.00	0.22	4.24	12.58
Cash Given	75.96	0.04	1.57	5.71	17.15	28.80	41.61	69.73	86.38	164.87
Other disbursements	73.59	0.00	0.00	0.00	0.57	3.37	7.27	11.94	104.61	217.88
Wages in Kind to Domestic	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
Food Gift Given	7.31	0.83	0.10	2.42	1.99	3.34	4.50	7.98	9.30	14.31
Other Gifts (Less Food)	7.40	0.00	0.36	0.63	0.71	1.73	4.46	8.01	11.94	13.49
Unspecified Goods Given	1.31	0.00	1.54	0.02	0.04	0.00	0.01	7.08	0.33	1.80
Total goods given	16.02	0.83	2.01	3.07	2.74	5.07	8.97	23.06	21.56	29.59
Business Receipts	349.45	29.60	5.82	36.77	47.92	82.36	129.49	277.79	289.45	877.14
Business Expenditure	150.74	29.60	0.00	23.43	36.55	43.06	68.32	156.39	107.12	355.63
Business Profit	198.71	0.00	5.82	13.34	11.37	39.30	61.17	121.40	182.33	521.51
Cash Earnings	1,731.41	0.61	20.82	56.77	177.47	337.92	585.57	941.50	1,856.36	4,594.41
Unearned Income	210.02	0.00	40.96	72.36	61.14	72.09	73.86	104.05	192.00	500.52
Cash gifts received	241.56	14.52	23.81	63.21	104.17	166.99	242.41	294.33	276.14	367.03
Loan Received/Repayments	10.43	0.00	0.00	0.23	0.22	1.23	2.01	0.59	3.64	33.85
Wages in kind (unspecified)	9.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	33.73
Wages in Kind (food)	23.65	0.00	0.00	0.00	0.00	0.00	5.76	25.94	45.43	65.45
Wages in Kind (other)	12.14	0.00	0.00	0.00	0.00	0.00	0.00	0.85	17.81	37.57
Own produce consumed (food)	26.27	1.75	0.00	2.12	5.50	8.42	17.01	30.94	31.26	52.43
Own produce consumed (other)	27.43	1.36	9.19	12.44	20.85	30.18	33.88	36.27	35.10	23.99
Gifts Received	109.79	2.69	8.56	34.96	39.99	62.83	96.93	94.25	130.32	198.14
Values of Gifts Received (unspecified)	27.01	1.26	3.66	11.79	11.20	22.29	33.25	30.47	42.21	28.00
Gifts Received (food)	34.02	1.39	2.36	19.30	20.94	24.69	40.50	37.36	32.17	49.42
Gifts Received (other)	48.76	0.04	2.54	3.87	7.86	15.84	23.17	26.42	55.94	120.72
Aid (food)	16.51	1.79	7.76	11.62	19.51	18.18	23.68	12.88	25.19	9.49
Aid (other)	2.25	0.19	1.01	1.94	2.90	3.50	1.78	3.23	2.96	0.89
School Meals	52.30	21.20	35.83	35.38	48.72	47.69	59.59	62.14	57.98	53.41

Table 89: Expenditure/Income aggregates by expenditure group (Urban villages) (cont)

	Total	<100	100-200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000+
Percentage weights	100.00	1.56	1.92	7.43	9.49	16.39	13.14	9.93	19.76	28.64
Own produce consumed	53.71	3.11	9.19	14.56	26.35	38.60	50.89	67.22	66.36	76.42
Wages in kind	45.48	0.00	0.00	0.00	0.00	0.00	5.76	26.79	65.73	136.75
Gifts received	109.79	2.69	8.56	34.96	39.99	62.83	96.93	94.25	130.32	198.14
Aid	18.77	1.98	8.76	13.56	22.41	21.69	25.47	16.12	28.15	10.38
School Meals	52.30	21.20	35.83	35.38	48.72	47.69	59.59	62.14	57.98	53.41
Gross cash income	2,381.70	15.14	91.41	205.68	354.15	616.31	963.01	1,461.29	2,506.83	5,983.46
Disposable cash income	2,181.43	15.10	89.84	199.97	336.42	583.86	912.08	1,377.83	2,297.02	5,429.29
Gross Income in kind	280.04	28.97	62.35	98.46	137.47	170.80	238.64	266.51	348.54	475.09
Gross income	2,661.74	44.10	153.76	304.14	491.62	787.11	1,201.65	1,727.80	2,855.36	6,458.56
Disposable income	2,445.45	43.23	150.17	295.36	471.16	749.60	1,141.75	1,621.28	2,623.99	5,874.80
Cash Income/Gross Income	89.48	34.32	59.45	67.63	72.04	78.30	80.14	84.58	87.79	92.64
Disp. cash income/Disp. income	89.20	34.93	59.82	67.70	71.40	77.89	79.88	84.98	87.54	92.42
Total consumption (food)	675.93	190.10	283.69	302.65	359.72	455.30	632.65	694.25	776.47	1,034.37
Total consumption (other)	1,652.36	340.24	186.08	310.32	308.04	652.23	767.11	1,144.79	1,884.51	3,786.73
Total consumption (unspecified)	266.01	9.81	12.78	35.18	24.46	52.08	80.28	134.99	328.94	694.51
Total consumption	2,594.31	540.15	482.55	648.15	692.21	1,159.62	1,480.04	1,974.03	2,989.91	5,515.60
Food consumption/Total consumption	63.69	62.99	38.56	47.88	44.50	56.25	51.83	57.99	63.03	68.65
Total consumption/Gross income	97.47	1,224.75	313.84	213.11	140.80	147.33	123.17	114.25	104.71	85.40
% Food (purchased)	77.40	86.26	83.80	77.39	73.69	78.26	76.84	75.62	75.27	77.74
% Food (wages)	3.50	0.00	0.00	0.00	0.00	0.00	0.91	3.74	5.85	6.33
% Food (Own produce consumed)	3.89	0.92	0.00	0.70	1.53	1.85	2.69	4.46	4.03	5.07
% Food (gifts)	5.03	0.73	0.83	6.38	5.82	5.42	6.40	5.38	4.14	4.78
% Food (aid)	2.44	0.94	2.73	3.84	5.42	3.99	3.74	1.86	3.24	0.92
& Food (School meals)	7.74	11.15	12.63	11.69	13.54	10.47	9.42	8.95	7.47	5.16

Table 90: Expenditure/Income aggregates by expenditure group (Rural Areas)

	Total	<50	50-100	100-200	200-400	400-600	600-800	800-1000	1000-1500	1500+
Percentage weights	100.00	0.88	1.51	4.46	14.12	15.61	14.08	10.16	13.54	25.64
Food	271.42	78.80	134.71	186.22	139.58	164.11	192.72	259.37	226.92	510.33
Drink and Tobacco	140.36	7.56	38.29	39.28	50.96	56.68	101.93	87.59	144.30	308.62
Clothing and Footwear	47.50	0.00	0.00	1.92	7.67	19.82	25.66	37.81	63.22	106.17
Housing Costs	55.14	4.96	4.05	15.40	7.39	9.84	21.06	15.97	29.11	168.65
Household Goods and Services	57.29	10.28	12.21	8.47	9.20	16.50	11.52	43.82	35.09	163.53
Medical/Health care	15.25	0.00	4.08	0.00	3.13	3.23	1.14	8.70	4.70	49.00
Transport	148.52	21.63	10.55	25.57	10.56	47.37	19.45	38.06	30.45	496.92
Communications	18.20	7.04	4.65	2.62	1.63	3.63	4.84	4.38	4.37	60.19
Recreation and Culture	22.40	4.37	0.00	4.09	1.23	3.03	7.06	14.28	6.11	71.20
Education	12.23	0.00	0.00	0.00	11.77	0.00	3.31	2.65	2.40	37.10
Restaurants and Hotels	4.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.79
Miscellaneous Goods and Services	75.73	2.46	1.19	4.65	2.41	4.53	5.79	7.84	13.30	277.00
Total consumption Expenditure	868.08	137.11	209.73	288.23	245.53	328.74	394.51	520.50	559.99	2,264.52
Income Tax	16.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	63.64
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	16.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	63.64
Loan Given/Repayment	35.71	0.00	0.00	1.65	1.00	5.53	9.75	8.87	16.00	117.74
Pension	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.45
Savings etc	0.19	0.00	0.00	0.00	0.00	0.00	0.27	1.47	0.00	0.00
Cash Given	50.91	0.00	0.48	1.55	5.03	8.44	15.27	19.04	31.07	158.01
Other disbursements	16.49	0.00	0.00	0.00	0.00	0.47	0.00	0.17	4.19	61.77
Wages in Kind to Domestic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Food Gift Given	12.97	1.82	0.87	1.27	1.96	3.54	8.61	16.64	16.36	27.05
Other Gifts (Less Food)	3.51	0.00	0.00	0.83	0.35	1.40	2.15	1.73	7.35	6.76
Unspecified Goods Given	2.10	0.05	0.00	0.00	0.00	0.00	0.39	1.26	0.96	6.96
Total goods given	18.58	1.87	0.87	2.10	2.30	4.94	11.16	19.63	24.68	40.77
Business Receipts	200.96	0.00	6.68	9.01	13.20	18.85	41.55	46.43	85.14	676.91
Business Expenditure	86.47	0.00	4.27	2.38	6.26	7.21	20.27	23.64	37.72	288.33
Business Profit	114.49	0.00	2.41	6.63	6.94	11.64	21.28	22.78	47.41	388.58
Cash Earnings	650.43	0.00	5.32	3.48	29.80	76.74	126.68	212.04	369.09	2,124.26
Unearned Income	132.46	0.00	0.00	33.49	43.56	78.01	84.96	91.58	85.41	311.28
Cash gifts received	162.19	7.01	13.54	25.49	53.39	72.80	105.14	135.25	160.32	357.37
Loan Received/Repayments	0.60	0.00	0.00	0.00	0.42	0.05	0.57	0.00	2.42	0.48
Wages in kind (unspecified)	4.87	0.00	0.00	0.00	0.00	0.00	0.63	0.80	8.14	14.02
Wages in Kind (food)	35.73	0.00	0.00	0.00	0.00	0.00	12.99	7.93	26.55	115.06
Wages in Kind (other)	3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	14.99
Own produce consumed (food)	65.31	1.22	8.43	14.37	17.69	34.24	54.17	70.57	79.02	121.67
Own produce consumed (other)	96.79	5.07	9.20	17.71	60.60	98.57	94.74	114.23	116.81	121.33
Gifts Received	134.66	3.27	9.48	24.63	48.05	70.48	114.99	137.38	183.99	236.14
Values of Gifts Received (unspecified)	32.32	1.01	0.54	6.62	16.44	17.31	34.96	34.39	60.64	40.38
Gifts Received (food)	64.12	2.26	5.73	11.35	25.72	39.32	58.83	80.61	82.46	101.80
Gifts Received (other)	38.23	0.00	3.21	6.66	5.88	13.86	21.21	22.38	40.88	93.97
Aid (food)	32.99	0.00	3.73	5.07	10.08	18.71	30.40	50.76	67.83	38.01
Aid (other)	6.53	0.00	0.00	0.20	1.00	2.35	4.38	7.10	15.45	10.10
School Meals	40.88	4.15	12.45	18.73	33.72	28.72	42.36	51.29	55.68	46.28

Table 90: Expenditure/Income aggregates by expenditure group (Rural Areas) (cont)

	Total	<50	50-100	100-200	200-400	400-600	600-800	800-1000	1000-1500	1500+
Percentage weights	100.00	0.88	1.51	4.46	14.12	15.61	14.08	10.16	13.54	25.64
Own produce consumed	162.10	6.29	17.63	32.08	78.29	132.81	148.91	184.80	195.83	243.01
Wages in kind	44.51	0.00	0.00	0.00	0.00	0.00	13.61	9.47	34.69	144.07
Gifts received	134.66	3.27	9.48	24.63	48.05	70.48	114.99	137.38	183.99	236.14
Aid	39.53	0.00	3.73	5.27	11.07	21.06	34.77	57.85	83.28	48.11
School Meals	40.88	4.15	12.45	18.73	33.72	28.72	42.36	51.29	55.68	46.28
Gross cash income	1,059.58	7.01	21.27	69.10	133.68	239.20	338.07	461.65	662.24	3,181.48
Disposable cash income	975.83	7.01	20.79	67.54	128.64	230.29	322.80	442.45	626.81	2,898.06
Gross Income in kind	421.69	13.71	43.28	80.71	171.13	253.07	354.65	440.80	553.47	717.62
Gross income	1,481.27	20.72	64.55	149.80	304.81	492.27	692.72	902.45	1,215.71	3,899.09
Disposable income	1,378.94	18.85	63.20	146.15	297.47	478.42	666.29	863.62	1,155.60	3,574.91
Cash Income/Gross Income	71.53	33.84	32.95	46.13	43.86	48.59	48.80	51.16	54.47	81.60
Disp. cash income/Disp. income	70.77	37.21	32.89	46.22	43.25	48.14	48.45	51.23	54.24	81.07
Total consumption (food)	510.46	86.42	165.05	235.74	226.80	285.09	391.46	520.54	538.47	933.16
Total consumption (other)	742.13	63.38	87.42	126.58	173.43	279.41	322.12	405.57	506.21	1,994.58
Total consumption (unspecified)	112.91	3.48	1.73	11.27	18.85	21.84	41.38	43.02	82.08	331.41
Total consumption	1,365.51	153.28	254.20	373.59	419.07	586.34	754.96	969.14	1,126.75	3,259.14
Food consumption/Total consumption	54.35	41.35	34.39	33.88	41.38	47.65	42.67	41.85	44.93	61.20
Total consumption/Gross income	92.18	739.63	393.79	249.39	137.49	119.11	108.98	107.39	92.68	83.59
% Food (purchased)	53.17	91.18	81.62	78.99	61.54	57.56	49.23	49.83	42.14	54.69
% Food (wages)	7.00	0.00	0.00	0.00	0.00	0.00	3.32	1.52	4.93	12.33
% Food (Own produce consumed)	12.80	1.41	5.11	6.10	7.80	12.01	13.84	13.56	14.67	13.04
% Food (gifts)	12.56	2.61	3.47	4.82	11.34	13.79	15.03	15.49	15.31	10.91
% Food (aid)	6.46	0.00	2.26	2.15	4.44	6.56	7.76	9.75	12.60	4.07
& Food (School meals)	8.01	4.80	7.55	7.94	14.87	10.07	10.82	9.85	10.34	4.96

Table 91: Expenditure/Income aggregates by expenditure group (National)

	Total	<100	100-200	200-300	300-400	400-600	600-1000	1000-1500	1500-2000	2000-4000	4000+
Percentage weights	100.00	1.79	2.65	3.78	5.05	11.20	18.97	13.42	8.49	16.23	18.42
Food	451.20	165.81	203.83	155.02	187.30	218.48	284.72	364.24	443.88	570.87	921.89
Drink and Tobacco	183.02	62.77	41.06	37.93	90.06	64.42	103.40	150.23	173.24	248.08	395.57
Clothing and Footwear	129.55	18.25	7.36	10.10	24.43	34.48	72.34	101.94	143.83	167.94	307.67
Housing Costs	245.57	53.20	26.55	22.71	37.42	44.59	70.53	113.31	166.39	310.41	776.73
Household Goods and Services	152.59	23.50	13.41	17.82	21.31	31.20	50.59	78.59	126.74	199.83	451.87
Medical/Health care	39.47	4.01	1.81	1.46	6.25	3.66	6.47	9.31	62.09	25.58	144.77
Transport	295.67	162.39	33.19	10.74	18.21	39.50	48.67	55.60	115.82	292.67	1,151.50
Communications	60.31	20.48	8.65	4.90	4.33	8.54	18.63	24.18	41.57	69.47	199.62
Recreation and Culture	61.80	1.41	3.54	2.21	2.12	4.18	9.41	15.51	31.86	73.86	230.54
Education	65.04	2.78	0.00	22.44	8.96	4.47	8.16	8.87	46.16	62.05	252.19
Restaurants and Hotels	3.86	0.00	0.00	0.00	0.00	0.02	0.03	0.95	0.00	1.80	18.61
Miscellaneous Goods and Services	212.49	5.51	5.75	14.36	8.39	10.11	17.69	32.87	82.50	238.66	850.34
Total consumption Expenditure	1,900.63	520.13	345.14	299.69	408.76	463.66	690.65	955.62	1,434.10	2,261.21	5,701.60
Income Tax	72.15	0.00	0.00	0.13	0.26	0.00	0.35	1.03	3.44	17.90	373.12
Tax refund	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tax less refund	72.15	0.00	0.00	0.13	0.26	0.00	0.35	1.03	3.44	17.90	373.12
Loan Given/Repayment	109.67	0.31	3.47	2.53	1.22	7.28	11.68	27.04	57.25	131.21	415.86
Pension	11.91	0.00	0.00	0.00	0.00	0.00	0.22	1.23	3.50	12.22	51.15
Savings etc	2.30	0.00	0.00	0.77	0.00	0.00	0.69	0.17	0.13	2.70	9.04
Cash Given	78.54	0.51	1.70	4.65	6.71	13.21	23.90	44.87	61.25	107.06	235.39
Other disbursements	80.57	0.00	0.00	0.00	0.00	0.70	3.64	8.74	28.25	106.71	319.80
Wages in Kind to Domestic	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
Food Gift Given	9.26	0.90	0.97	1.87	2.54	3.04	7.94	9.22	10.75	11.86	16.82
Other Gifts (Less Food)	5.65	0.00	0.91	0.36	0.52	1.14	2.37	5.08	6.10	8.74	12.98
Unspecified Goods Given	1.64	0.01	0.34	0.01	0.00	0.01	0.42	0.59	2.93	3.70	3.38
Total goods given	16.55	0.91	2.22	2.24	3.06	4.19	10.73	14.89	19.78	24.30	33.18
Business Receipts	297.08	89.99	7.85	26.94	19.61	31.52	63.34	100.20	252.94	356.98	1,003.46
Business Expenditure	117.10	89.13	1.66	18.67	8.30	17.12	33.89	48.19	125.52	161.94	339.74
Business Profit	179.98	0.86	6.19	8.28	11.31	14.40	29.44	52.01	127.43	195.04	663.72
Cash Earnings	1,743.04	2.03	7.43	33.93	53.17	144.05	292.03	581.95	970.53	1,818.56	6,577.65
Unearned Income	219.83	0.00	33.43	42.31	56.01	65.20	70.76	69.62	89.13	192.52	790.59
Cash gifts received	215.04	13.09	28.07	43.67	65.36	78.13	125.03	181.33	226.60	268.44	485.85
Loan Received/Repayments	6.32	0.00	0.00	0.14	0.49	0.55	0.82	1.93	1.49	4.46	26.93
Wages in kind (unspecified)	11.97	0.00	0.00	0.00	0.00	0.00	0.37	3.40	4.43	3.62	56.90
Wages in Kind (food)	30.79	0.00	0.00	0.00	0.13	0.00	5.76	13.56	27.62	56.66	88.63
Wages in Kind (other)	11.65	0.00	0.00	0.00	0.00	0.08	0.16	0.47	6.55	20.86	41.26
Own produce consumed (food)	36.15	3.67	10.02	9.04	14.87	21.33	34.70	39.17	51.03	40.46	52.08
Own produce consumed (other)	50.08	4.62	14.48	37.38	48.52	63.38	63.62	60.61	55.20	40.34	39.17
Gifts Received	107.73	5.00	20.85	38.85	47.82	54.83	89.41	119.91	105.57	131.79	182.72
Values of Gifts Received (unspecified)	26.02	0.74	6.17	12.60	15.65	13.63	26.28	39.25	24.30	32.82	29.34
Gifts Received (food)	41.33	2.88	9.24	20.33	26.18	30.03	45.53	51.42	48.03	49.39	43.13
Gifts Received (other)	40.39	1.39	5.43	5.92	5.98	11.17	17.60	29.24	33.24	49.58	110.26
Aid (food)	20.29	1.78	5.27	5.92	13.03	16.13	26.11	36.91	17.91	26.92	8.88
Aid (other)	3.56	0.05	0.36	0.49	1.66	2.12	3.89	7.19	5.41	5.92	0.47
School Meals	42.34	12.97	23.85	29.68	35.28	32.59	41.37	49.15	45.98	51.25	44.83

Table 91: Expenditure/Income aggregates by expenditure group (National) (cont)

	Total	<100	100-200	200-300	300-400	400-600	600-1000	1000-1500	1500-2000	2000-4000	4000+
Percentage weights	100.00	1.79	2.65	3.78	5.05	11.20	18.97	13.42	8.49	16.23	18.42
Own produce consumed	86.23	8.29	24.49	46.43	63.38	84.71	98.33	99.78	106.22	80.80	91.25
Wages in kind	54.40	0.00	0.00	0.00	0.13	0.08	6.29	17.44	38.60	81.15	186.78
Gifts received	107.73	5.00	20.85	38.85	47.82	54.83	89.41	119.91	105.57	131.79	182.72
Aid	23.85	1.83	5.63	6.41	14.69	18.25	30.00	44.11	23.32	32.84	9.35
School Meals	42.34	12.97	23.85	29.68	35.28	32.59	41.37	49.15	45.98	51.25	44.83
Gross cash income	2,357.88	15.98	75.11	128.19	185.85	301.77	517.25	884.90	1,413.68	2,474.55	8,517.81
Disposable cash income	2,126.62	15.47	73.41	123.41	178.88	287.86	489.36	830.26	1,320.74	2,242.87	7,589.51
Gross Income in kind	314.56	28.10	74.82	121.36	161.30	190.46	265.40	330.38	319.69	377.84	514.94
Gross income	2,672.43	44.08	149.93	249.55	347.15	492.23	782.65	1,215.28	1,733.37	2,852.39	9,032.75
Disposable income	2,424.62	42.66	146.00	242.53	337.12	474.13	744.03	1,145.75	1,620.65	2,596.41	8,071.26
Cash Income/Gross Income	88.23	36.25	50.10	51.37	53.54	61.31	66.09	72.81	81.56	86.75	94.30
Disp. cash income/Disp. income	87.71	36.27	50.28	50.88	53.06	60.71	65.77	72.46	81.49	86.38	94.03
Total consumption (food)	622.09	187.11	252.21	219.99	276.79	318.55	438.19	554.46	634.44	795.56	1,038.53
Total consumption (other)	1,549.46	360.38	160.66	188.10	277.11	320.80	488.84	683.80	1,084.52	1,798.32	4,957.89
Total consumption (unspecified)	248.84	6.24	11.58	26.95	24.04	23.73	43.92	74.93	108.31	271.39	933.19
Total consumption	2,420.39	553.73	424.45	435.04	577.94	663.08	970.95	1,313.19	1,827.27	2,865.27	6,929.61
Food consumption/Total consumption	64.02	65.08	37.85	43.24	47.95	48.38	50.35	52.07	59.35	62.76	71.55
Total consumption/Gross income	90.57	1,256.32	283.11	174.33	166.48	134.71	124.06	108.06	105.42	100.45	76.72
% Food (purchased)	72.53	88.62	80.82	70.47	67.67	68.58	64.98	65.69	69.96	71.76	79.51
% Food (wages)	4.95	0.00	0.00	0.00	0.05	0.00	1.31	2.45	4.35	7.12	7.64
% Food (Own produce consumed)	5.81	1.96	3.97	4.11	5.37	6.70	7.92	7.06	8.04	5.09	4.49
% Food (gifts)	6.64	1.54	3.67	9.24	9.46	9.43	10.39	9.27	7.57	6.21	3.72
% Food (aid)	3.26	0.95	2.09	2.69	4.71	5.06	5.96	6.66	2.82	3.38	0.77
& Food (School meals)	6.81	6.93	9.46	13.49	12.75	10.23	9.44	8.86	7.25	6.44	3.87

Table 92: Average monthly expenditure (disaggregated by sub group) by type of income group and stratum

	Low	Medium	Medium	High			All	93/94	
	Income	Income (L)	Income (H)	Income	Cities/ Towns	Urban Villages			Rural Areas
	0-1500	1500-4000	4000-8000	8000+					
Percentage of Households	38.43	29.22	16.52	15.84	100.00				
					27.79	30.77	41.44	100.00	
Cereals	114.42	144.68	177.13	201.93	147.48	157.08	103.54	132.23	48.13
Meat	63.69	101.02	153.03	192.90	109.82	81.09	25.85	66.18	30.14
Fish	3.55	4.40	5.91	18.93	6.62	4.60	1.90	4.04	1.26
Dairy Products	34.08	57.33	88.66	128.64	64.86	54.24	24.27	44.77	17.88
Edible Fats and Oils	17.26	23.38	32.59	41.28	25.39	22.03	10.91	18.35	5.23
Fruit	8.43	21.23	34.47	55.79	23.97	15.83	5.42	13.78	5.3
Vegetables, Pulses and Tubers	40.77	58.65	78.93	128.54	66.20	46.94	17.04	39.90	11.63
Sugar, Jam, Honey etc	18.69	23.48	29.80	44.50	26.01	28.14	28.64	27.76	16.85
Food Drinks	7.71	11.46	15.08	25.44	12.83	13.25	12.84	12.96	6.18
Other Food	40.35	68.55	116.39	187.23	84.41	52.43	20.65	48.15	11.64
Total food	376.73	579.03	833.96	1194.75	640.89	523.18	271.42	451.55	154.25
Non-Alcoholic Drinks	27.77	64.85	101.98	169.57	73.31	47.55	20.35	43.44	15.10
Alcoholic Drinks	136.52	254.95	331.42	429.51	249.71	168.70	135.11	177.29	70.71
Cigarettes and Tobacco	5.36	6.06	8.80	12.26	7.23	5.62	5.25	5.91	17.67
Total Drink and Tobacco	141.89	261.01	340.23	441.78	256.94	174.32	140.36	183.20	103.48
Total food, drink and tobacco	546.39	904.88	1276.17	1806.09	971.15	745.05	432.12	678.19	257.73
Men's Clothing	34.88	68.30	120.89	207.63	86.21	64.12	19.09	51.59	7.26
Ladies Clothing	12.47	24.87	67.12	99.67	38.93	27.49	8.63	22.85	11.06
Children's Clothing	12.73	19.62	25.83	40.87	21.36	20.46	4.67	14.17	10.04
Other clothes etc	27.36	59.77	85.91	100.82	58.13	55.57	14.08	39.09	5.96
Footwear	28.44	59.50	73.43	105.50	57.15	55.73	14.33	38.97	15.61
Total clothing and footwear	90.68	187.57	280.23	413.95	201.49	175.42	47.50	129.65	49.93
Recurrent Housing Costs	120.19	208.46	405.50	825.67	304.82	106.38	17.54	124.70	57.80
Maintenance and Repair Costs	10.16	48.56	77.31	232.48	67.68	84.36	18.98	52.63	15.16
Utilities and fuel	35.73	92.07	190.12	346.27	126.87	72.98	16.95	64.73	23.56
Capital Housing Costs	0.13	5.45	19.19	21.85	8.27	1.91	1.68	3.58	7.68
Total housing costs	166.27	354.55	692.11	1426.27	507.66	265.62	55.14	245.65	104.20
Furniture	39.50	88.41	122.19	105.67	77.93	74.08	18.39	52.07	32.02
Floor Covering, Textiles	4.40	17.37	36.79	55.20	21.58	16.98	6.36	13.86	7.34
Household Appliances	10.81	27.01	42.76	107.31	36.10	25.46	8.07	21.21	12.20
Household Non-Durables	23.34	30.42	46.22	94.05	40.38	28.05	14.54	25.88	12.40
Other Household operations	6.96	35.96	99.55	412.77	94.99	29.72	9.92	39.65	16.83
Total household goods and services	85.01	199.17	347.86	775.02	271.05	174.28	57.29	152.68	80.79
Total Medical/Healthcare	9.78	30.11	46.86	273.24	63.56	50.36	15.25	39.48	28.01
Personal Transport Equipment	0.36	1.77	22.86	48.40	12.09	8.68	0.64	6.30	57.56
Personal Transport Operation	49.87	157.39	847.35	1414.15	429.04	256.27	104.03	241.19	39.97
Purchased transport	36.91	55.39	85.02	134.58	65.72	33.46	43.84	46.73	13.56
Communications	30.65	78.58	164.81	365.20	119.79	63.38	18.20	60.33	10.03
Total transport and communications	117.78	293.13	1120.03	1962.32	626.64	361.80	166.72	354.54	121.12

Table 92: Average monthly expenditure (disaggregated by sub group) by type of income group and stratum (cont)

	Low Income	Medium Income (L)	Medium Income (H)	High Income		Cities/ Towns	Urban Villages	Rural Areas	All	93/94
	0-1500	1500-4000	4000-8000	8000+						
Percentage of Households	0.00	29.22	16.52	15.84	100.00	27.79	30.77	41.44	100.00	
T.V., Radio, Video etc	10.14	33.30	57.76	121.83	42.46	22.60	4.79	20.74	10.47	
Photographic, Optical Equipment	0.41	0.51	0.84	8.79	1.84	0.76	0.36	0.89	0.45	
Recreation/Goods and Services	2.40	16.25	64.55	218.81	50.98	14.67	8.14	22.06	5.34	
Education	13.55	77.59	165.58	532.19	139.50	68.97	12.23	65.05	35.64	
Newspapers, Books and Stationary	1.43	5.57	10.69	38.65	10.06	3.04	0.59	3.98	..	
Hobbies	0.00	17.06	2.06	12.14	7.25	0.80	4.32	4.05	..	
Pets, Pet Food	0.14	0.84	2.56	23.61	4.46	1.66	0.41	1.92	..	
Total Rec., ent., education	30.73	159.42	317.63	994.44	268.32	130.47	38.68	130.74	51.90	
Personal Care	15.30	27.55	43.40	69.65	32.13	23.95	8.08	19.65	10.58	
Miscellaneous Goods and Services	18.55	162.36	566.04	1307.61	355.12	201.22	66.12	188.00	11.85	
Total miscellaneous	35.49	197.79	627.42	1407.80	397.99	229.32	75.73	212.54	22.43	
Total cons. Expenditure	1054.37	2261.77	4606.33	8889.57	3234.55	2084.78	868.08	1900.04	716.12	

Table 93: Average monthly expenditure expressed as percentage of total consumption expenditure

	Low Income	Medium Income (L)	Medium Income (H)	High Income					
	0-1500	1500-4000	4000-8000	8000+	Cities/ Towns	Urban Villages	Rural Areas	All	93/94
Percentage of Households	38.43	29.22	16.52	15.84	100.00				
					27.79	30.77	41.44	100.00	
Cereals	10.85	6.40	3.85	2.27	4.56	7.53	11.93	6.96	6.72
Meat	6.04	4.47	3.32	2.17	3.40	3.89	2.98	3.48	4.21
Fish	0.34	0.19	0.13	0.21	0.20	0.22	0.22	0.21	0.18
Dairy Products	3.23	2.53	1.92	1.45	2.01	2.60	2.80	2.36	2.50
Edible Fats and Oils	1.64	1.03	0.71	0.46	0.78	1.06	1.26	0.97	0.73
Fruit	0.80	0.94	0.75	0.63	0.74	0.76	0.62	0.73	0.74
Vegetables, Pulses and Tubers	3.87	2.59	1.71	1.45	2.05	2.25	1.96	2.10	1.62
Sugar, Jam, Honey etc	1.77	1.04	0.65	0.50	0.80	1.35	3.30	1.46	2.35
Food Drinks	0.73	0.51	0.33	0.29	0.40	0.64	1.48	0.68	0.86
Other Food	3.83	3.03	2.53	2.11	2.61	2.52	2.38	2.53	1.63
Total food	35.73	25.60	18.10	13.44	19.81	25.10	31.27	23.77	21.54
Non-Alcoholic Drinks	2.63	2.87	2.21	1.91	2.27	2.28	2.34	2.29	2.11
Alcoholic Drinks	12.95	11.27	7.19	4.83	7.72	8.09	15.56	9.33	9.87
Cigarettes and Tobacco	0.51	0.27	0.19	0.14	0.22	0.27	0.60	0.31	2.47
Total Drink and Tobacco	13.46	11.54	7.39	4.97	7.94	8.36	16.17	9.64	14.45
Total food, drink and tobacco	51.82	40.01	27.70	20.32	30.02	35.74	49.78	35.69	35.99
Men's Clothing	3.31	3.02	2.62	2.34	2.67	3.08	2.20	2.72	1.01
Ladies Clothing	1.18	1.10	1.46	1.12	1.20	1.32	0.99	1.20	1.54
Children's Clothing	1.21	0.87	0.56	0.46	0.66	0.98	0.54	0.75	1.40
Other clothes etc	2.59	2.64	1.87	1.13	1.80	2.67	1.62	2.06	0.83
Footwear	2.70	2.63	1.59	1.19	1.77	2.67	1.65	2.05	2.18
Total clothing and footwear	8.60	8.29	6.08	4.66	6.23	8.41	5.47	6.82	6.97
Recurrent Housing Costs	11.40	9.22	8.80	9.29	9.42	5.10	2.02	6.56	8.07
Maintenance and Repair Costs	0.96	2.15	1.68	2.62	2.09	4.05	2.19	2.77	2.12
Utilities and fuel	3.39	4.07	4.13	3.90	3.92	3.50	1.95	3.41	3.29
Capital Housing Costs	0.01	0.24	0.42	0.25	0.26	0.09	0.19	0.19	1.07
Total housing costs	15.77	15.68	15.03	16.04	15.69	12.74	6.35	12.93	14.55
Furniture	3.75	3.91	2.65	1.19	2.41	3.55	2.12	2.74	4.47
Floor Covering, Textiles	0.42	0.77	0.80	0.62	0.67	0.81	0.73	0.73	1.02
Household Appliances	1.03	1.19	0.93	1.21	1.12	1.22	0.93	1.12	1.70
Household Non-Durables	2.21	1.34	1.00	1.06	1.25	1.35	1.68	1.36	1.73
Other Household operations	0.66	1.59	2.16	4.64	2.94	1.43	1.14	2.09	2.35
Total household goods and services	8.06	8.81	7.55	8.72	8.38	8.36	6.60	8.04	11.28
Total Medical/Healthcare	0.93	1.33	1.02	3.07	1.97	2.42	1.76	2.08	3.91
Personal Transport Equipment	0.03	0.08	0.50	0.54	0.37	0.42	0.07	0.33	8.04
Personal Transport Operation	4.73	6.96	18.40	15.91	13.26	12.29	11.98	12.69	5.58
Purchased transport	3.50	2.45	1.85	1.51	2.03	1.61	5.05	2.46	1.89
Communications	2.91	3.47	3.58	4.11	3.70	3.04	2.10	3.18	1.40
Total transport and communications	11.17	12.96	24.32	22.07	19.37	17.35	19.21	18.66	16.91

Table 93: Average monthly expenditure expressed as percentage of total consumption expenditure (cont)

	Low Income	Medium Income (L)	Medium Income (H)	High Income		Cities/ Towns	Urban Villages	Rural Areas	All	93/94
	0-1500	1500-4000	4000-8000	8000+						
Percentage of Households	38.43	29.22	16.52	15.84	100.00	27.79	30.77	41.44	100.00	
T.V., Radio, Video etc	0.96	1.47	1.25	1.37	1.31	1.08	0.55	1.09	1.46	
Photographic, Optical Equipment	0.04	0.02	0.02	0.10	0.06	0.04	0.04	0.05	0.06	
Recreation/Goods and Services	0.23	0.72	1.40	2.46	1.58	0.70	0.94	1.16	0.75	
Education	1.28	3.43	3.59	5.99	4.31	3.31	1.41	3.42	4.98	
Newspapers, Books and Stationary	0.14	0.25	0.23	0.43	0.31	0.15	0.07	0.21	..	
Hobbies	0.00	0.75	0.04	0.14	0.22	0.04	0.50	0.21	..	
Pets, Pet Food	0.01	0.04	0.06	0.27	0.14	0.08	0.05	0.10	..	
Total Rec., ent., education	2.91	7.05	6.90	11.19	8.30	6.26	4.46	6.88	7.25	
Personal Care	1.45	1.22	0.94	0.78	0.99	1.15	0.93	1.03	1.48	
Miscellaneous Goods and Services	1.76	7.18	12.29	14.71	10.98	9.65	7.62	9.89	1.65	
Total miscellaneous	3.37	8.74	13.62	15.84	12.30	11.00	8.72	11.19	3.13	
Total cons. Expenditure	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 94: Household by enterprises and sex of main entrepreneur

Economic Activity	Cities/Towns			Urban Villages			Rural Areas			National		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Selling cattle/goats/sheep	217	102	115	312	237	75	548	152	396	1,076	491	585
Selling poultry	416	137	279	257	0	257	565	353	212	1,238	489	748
Selling milk/madila/eggs	0	0	0	202	0	202	318	0	318	521	0	521
Selling crop produce (e.g. maize.etc)	130	0	130	365	104	260	702	380	322	1,196	484	712
Selling fruit/vegetables	1,273	157	1,115	727	67	659	684	236	448	2,683	460	2,223
Catching/Selling fish	86	42	44	0	0	0	0	0	0	86	42	44
Gathering/Selling thatch/poles/reeds	0	0	0	184	0	184	254	83	171	438	83	354
Gathering/Selling firewood	172	94	78	693	547	146	974	583	391	1,839	1,224	615
Gathering/Selling phane	31	31	0	64	0	64	504	130	374	600	161	438
Selling/Processing of animal products	0	0	0	0	0	0	249	249	0	249	249	0
Brewing/Selling beer/chibuku	1,456	260	1,196	5,264	224	5,040	7,166	347	6,819	13,886	831	13,055
Making craftwork: Baskets/wooden	45	0	45	141	141	0	1,461	487	974	1,647	628	1,019
Making/Selling clothes	2,347	154	2,192	2,387	146	2,241	1,545	0	1,545	6,279	301	5,978
Cooking and/or Selling food	1,125	32	1,093	647	73	575	1,051	0	1,051	2,823	104	2,719
Street vendot (retailing)	2,232	267	1,965	4,688	781	3,907	4,241	1,090	3,150	11,161	2,139	9,022
General dealers	59	15	43	129	52	77	154	0	154	341	67	274
Hawkers	1,160	302	859	983	245	738	695	266	430	2,839	813	2,027
Haircutting/Hair dressing	403	87	316	299	0	299	270	0	270	973	87	886
Making/Selling furniture	188	188	0	52	52	0	0	0	0	241	241	0
Blacksmithing/tinsmithing	385	309	76	104	64	40	122	122	0	611	495	116
Vehicle repair/panel beating	459	459	0	323	323	0	0	0	0	782	782	0
Traditional/Spiritual healers	294	181	112	424	424	0	1,057	1,057	0	1,774	1,662	112
Plumbing	37	37	0	0	0	0	0	0	0	37	37	0
Electrician	187	187	0	234	234	0	98	98	0	519	519	0
Property rentals	10,886	4,601	6,285	9,845	3,642	6,203	3,905	1,147	2,759	24,636	9,389	15,247
Shoe repair	64	64	0	457	392	65	139	139	0	660	595	65
Taxi/combi services (for moving people or goods)	792	749	44	1,206	1,046	161	118	118	0	2,117	1,913	204
Sale of second hand clothes	489	0	489	121	0	121	0	0	0	610	0	610
Phone shops	420	110	310	209	73	136	268	268	0	897	451	446
Selling Golden/Go/other health products	331	75	256	444	0	444	141	0	141	916	75	842
Brick laying	264	264	0	936	936	0	542	542	0	1,742	1,742	0
Painting (Housing)	101	101	0	0	0	0	0	0	0	101	101	0
Other construction activity	974	742	232	868	868	0	457	346	111	2,299	1,957	343
Other businesses not listed above	762	584	178	778	646	132	224	102	122	1,763	1,332	431
Not Stated/Missing	164	84	80	252	252	0	0	0	0	416	336	80
Total number of enterprises	27948	10417	17531	33595	11569	22027	28453	8295	20158	89997	30281	59716

Table 95: Percentage of households by enterprises and sex of main entrepreneur

	Cities/Towns			Urban Villages			Rural Areas			National		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Selling cattle/goats/sheep	0.8	0.4	0.4	0.9	0.7	0.2	1.9	0.5	1.4	1.2	0.5	0.7
Selling poultry	1.5	0.5	1.0	0.8	0.0	0.8	2.0	1.2	0.7	1.4	0.5	0.8
Selling milk/madila/eggs	0.0	0.0	0.0	0.6	0.0	0.6	1.1	0.0	1.1	0.6	0.0	0.6
Selling crop produce (e.g. maize etc)	0.5	0.0	0.5	1.1	0.3	0.8	2.5	1.3	1.1	1.3	0.5	0.8
Selling fruit/vegetables	4.6	0.6	4.0	2.2	0.2	2.0	2.4	0.8	1.6	3.0	0.5	2.5
Catching/Selling fish	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Gathering/Selling thatch/poles/reeds	0.0	0.0	0.0	0.5	0.0	0.5	0.9	0.3	0.6	0.5	0.1	0.4
Gathering/Selling firewood	0.6	0.3	0.3	2.1	1.6	0.4	3.4	2.0	1.4	2.0	1.4	0.7
Gathering/Selling phane	0.1	0.1	0.0	0.2	0.0	0.2	1.8	0.5	1.3	0.7	0.2	0.5
Selling/Processing of animal products	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.0	0.3	0.3	0.0
Brewing/Selling beer/chibuku	5.2	0.9	4.3	15.7	0.7	15.0	25.2	1.2	24.0	15.4	0.9	14.5
Making craftwork: Baskets/wooden	0.2	0.0	0.2	0.4	0.4	0.0	5.1	1.7	3.4	1.8	0.7	1.1
Making/Selling clothes	8.4	0.6	7.8	7.1	0.4	6.7	5.4	0.0	5.4	7.0	0.3	6.6
Cooking and/or Selling food	4.0	0.1	3.9	1.9	0.2	1.7	3.7	0.0	3.7	3.1	0.1	3.0
Street vendot (retailing)	8.0	1.0	7.0	14.0	2.3	11.6	14.9	3.8	11.1	12.4	2.4	10.0
General dealers	0.2	0.1	0.2	0.4	0.2	0.2	0.5	0.0	0.5	0.4	0.1	0.3
Hawkers	4.2	1.1	3.1	2.9	0.7	2.2	2.4	0.9	1.5	3.2	0.9	2.3
Haircutting/Hair dressing	1.4	0.3	1.1	0.9	0.0	0.9	0.9	0.0	0.9	1.1	0.1	1.0
Making/Selling furniture	0.7	0.7	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.3	0.3	0.0
Blacksmithing/tinsmithing	1.4	1.1	0.3	0.3	0.2	0.1	0.4	0.4	0.0	0.7	0.6	0.1
Vehicle repair/panel beating	1.6	1.6	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.9	0.9	0.0
Traditional/Spiritual healers	1.1	0.6	0.4	1.3	1.3	0.0	3.7	3.7	0.0	2.0	1.8	0.1
Plumbing	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Electrician	0.7	0.7	0.0	0.7	0.7	0.0	0.3	0.3	0.0	0.6	0.6	0.0
Property rentals	38.9	16.5	22.5	29.3	10.8	18.5	13.7	4.0	9.7	27.4	10.4	16.9
Shoe repair	0.2	0.2	0.0	1.4	1.2	0.2	0.5	0.5	0.0	0.7	0.7	0.1
Taxi/combi services	2.8	2.7	0.2	3.6	3.1	0.5	0.4	0.4	0.0	2.4	2.1	0.2
Sale of second hand clothes	1.8	0.0	1.8	0.4	0.0	0.4	0.0	0.0	0.0	0.7	0.0	0.7
Phone shops	1.5	0.4	1.1	0.6	0.2	0.4	0.9	0.9	0.0	1.0	0.5	0.5
Selling Golden/Go/other health products	1.2	0.3	0.9	1.3	0.0	1.3	0.5	0.0	0.5	1.0	0.1	0.9
Brick laying	0.9	0.9	0.0	2.8	2.8	0.0	1.9	1.9	0.0	1.9	1.9	0.0
Painting (Housing)	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Other construction activity	3.5	2.7	0.8	2.6	2.6	0.0	1.6	1.2	0.4	2.6	2.2	0.4
Other businesses not listed above	2.7	2.1	0.6	2.3	1.9	0.4	0.8	0.4	0.4	2.0	1.5	0.5
Not Stated/Missing	0.6	0.3	0.3	0.8	0.8	0.0	0.0	0.0	0.0	0.5	0.4	0.1
Total number of enterprises	100.0	37.3	62.7	100.0	34.4	65.6	100.0	29.2	70.8	100.0	33.6	66.4

Table 96: Household enterprises by business income (National)

Enterprise	Business Income											Total
	<100	100-200	200-400	400- 600-	600- 800	800- 1000-	1000- 1500-	1500- 2000-	2000- 3000-	3000- 4000-	4000+	
Selling cattle/goats/sheep	131	0	247	210	0	0	156	0	104	0	228	1,076
Selling poultry	205	78	48	192	48	209	75	118	141	95	29	1,238
Selling milk/madila/eggs	0	164	130	0	122	104	0	0	0	0	0	521
Selling crop produce (e.g. maize, millet, sorghum)	277	104	73	127	235	256	41	0	0	0	83	1,196
Selling fruit/vegetables	267	345	323	713	323	142	209	147	64	106	45	2,683
Catching/Selling fish	42	0	0	0	0	0	0	44	0	0	0	86
Gathering/Selling thatch/poles/reeds	88	68	198	0	83	0	0	0	0	0	0	438
Gathering/Selling firewood	305	990	222	169	0	0	0	88	0	0	65	1,839
Gathering/Selling phane	0	409	64	95	0	0	31	0	0	0	0	600
Selling/Processing of animal products	166	83	0	0	0	0	0	0	0	0	0	249
Brewing/Selling beer/chibuku	2,863	2,215	4,301	1,326	907	543	495	498	277	299	162	13,886
Making craftwork: Baskets/wooden utensils	852	313	365	45	0	0	0	0	0	73	0	1,647
Making/Selling clothes	177	73	813	352	489	467	639	988	1,049	756	476	6,279
Cooking and/or Selling food	129	154	341	318	287	188	450	347	340	0	270	2,823
Street vendor (retailing)	173	692	1,268	1,612	1,503	976	553	1,970	737	358	1,319	11,161
General dealers	15	0	0	0	52	0	43	0	0	0	230	341
Hawkers	536	148	519	220	73	161	262	155	252	221	293	2,839
Haircutting/Hair dressing	158	52	188	186	87	39	74	45	0	40	104	973
Making/Selling furniture	0	46	0	0	44	0	0	70	52	29	0	241
Blacksmithing/tinsmithing	0	122	109	82	0	0	132	84	0	39	43	611
Vehicle repair/panel beating	78	0	64	104	78	0	0	72	0	79	307	782
Traditional/Spiritual healers	0	203	609	233	119	159	119	240	0	0	92	1,774
Plumbing	0	0	0	0	0	0	0	0	37	0	0	37
Electrician	0	0	0	42	0	98	46	66	115	0	152	519
Property rentals	1,989	5,071	6,607	3,039	2,803	1,212	1,564	858	730	401	361	24,636
Shoe repair	372	86	152	0	0	0	0	0	49	0	0	660
Taxi/combi services (for moving people or goods)	88	0	141	30	64	73	110	124	255	476	757	2,117
Sale of second hand clothes	73	0	0	0	46	40	82	49	192	44	84	610
Phone shops	48	33	0	208	0	164	79	170	126	24	44	897
Selling Golden/Go/other health products	0	0	45	204	141	154	32	207	48	0	86	916
Brick laying	0	0	0	0	0	0	249	0	538	146	809	1,742
Painting (Housing)	0	0	59	0	0	0	0	0	0	42	0	101
Other construction activity	142	0	115	115	0	148	317	125	235	372	730	2,299
Other businesses not listed above	234	0	173	213	0	189	65	192	206	134	358	1,763
Not Stated/Missing	0	42	0	42	0	0	40	81	69	0	142	416
Total	9,408	11,491	17,174	9,875	7,506	5,325	5,863	6,735	5,617	3,735	7,268	89,997

Table 97: Households by head's level of education, disposable income, sex and stratum (Cities/Towns)

Disposable Income	Percentage														
	Never Attended			Non-Formal			Primary			Secondary			Total		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<200	2.7	2.4	3.2	8.1	0.0	17.8	3.4	3.0	4.0	1.6	1.4	1.8	2.3	2.0	2.8
200-300	4.4	2.0	8.7	8.0	14.7	0.0	1.3	0.6	2.3	0.4	0.2	0.6	1.2	0.7	1.9
300-400	3.4	1.1	7.5	8.3	0.0	18.3	2.3	0.7	4.7	1.7	1.1	2.5	2.1	1.0	3.8
400-600	12.5	10.1	16.6	6.8	12.4	0.0	9.3	7.0	12.8	6.5	4.9	8.9	8.0	6.2	10.7
600-1000	24.5	25.7	22.2	18.2	26.8	7.9	15.4	14.7	16.4	12.4	10.7	14.9	14.6	13.7	15.9
1000-1500	15.8	16.4	14.7	15.6	15.6	15.6	19.7	19.1	20.5	10.3	9.3	11.9	13.8	13.1	14.8
1500-2000	9.7	11.6	6.4	7.8	4.4	11.9	12.0	12.1	11.9	7.5	7.4	7.6	9.1	9.3	8.9
2000-3000	12.8	14.5	9.9	9.2	6.1	12.9	13.5	14.1	12.6	11.3	10.7	12.1	12.1	12.1	12.0
3000-4000	3.8	4.4	2.8	6.6	12.1	0.0	7.2	8.8	4.8	10.1	10.1	10.1	8.5	9.1	7.7
4000-6000	5.4	6.8	3.0	2.4	4.5	0.0	7.3	8.7	5.2	11.7	11.1	12.5	9.6	9.8	9.3
6000-8000	3.1	3.6	2.2	3.3	0.0	7.2	3.6	4.3	2.5	7.9	7.6	8.4	6.1	6.1	6.0
8000-10000	0.8	0.6	1.0	1.9	3.5	0.0	1.8	2.3	1.2	5.4	7.3	2.7	3.8	5.0	2.0
10000+	1.1	0.8	1.8	3.7	0.0	8.2	3.1	4.4	1.0	13.3	18.3	6.1	8.9	12.0	4.2
Total h/holds	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
%	10.5	11.1	9.6	1.2	1.1	1.4	29.7	29.6	29.9	58.6	58.2	59.1	100.0	100.0	100.0
No. of h/holds	11,462	7,272	4,190	1,326	724	602	32,578	19,466	13,112	64,190	38,267	25,922	109,556	65,730	43,826
Mean disp. Cash	1,639.36	1,743.84	1,458.03	1,607.72	1,258.43	2,027.95	2,233.18	2,568.95	1,734.68	4,996.01	6,079.76	3,396.13	3,782.24	4,507.20	2,694.96
Mean disp. Inc.	1,822.58	1,938.98	1,620.56	1,834.22	1,541.14	2,186.83	2,419.04	2,764.13	1,906.72	5,169.57	6,258.67	3,561.79	3,961.11	4,693.87	2,862.14
Mean h/hold Size	3.95	3.78	4.26	4.30	3.71	5.00	3.92	3.64	4.34	2.98	3.00	2.94	3.38	3.28	3.51

Table 98: Households by head's level of education, disposable income, sex and stratum (Urban villages)

Disposable Income	Percentage														
	Never Attended			Non-Formal			Primary			Secondary			Total		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<200	4.7	2.8	7.0	1.4	0.0	2.5	4.5	3.1	5.4	2.6	2.3	2.9	3.7	2.6	4.8
200-300	7.2	5.8	8.9	0.0	0.0	0.0	3.8	2.6	4.6	2.0	1.4	2.5	3.9	3.0	4.7
300-400	6.6	4.9	8.6	12.9	9.3	15.8	5.8	3.3	7.5	3.1	1.5	4.6	5.1	3.2	6.9
400-600	14.3	12.9	15.9	13.2	10.4	15.3	9.6	9.3	9.8	5.6	4.5	6.7	9.3	8.5	10.1
600-1000	21.5	19.5	23.8	18.9	17.9	19.7	17.6	10.2	22.9	13.4	11.9	14.9	17.0	13.7	20.0
1000-1500	15.3	15.3	15.2	19.1	4.3	30.7	15.8	11.2	19.1	10.0	7.4	12.6	13.5	10.7	16.1
1500-2000	8.9	12.2	5.2	3.2	0.0	5.8	10.7	12.1	9.7	9.3	10.3	8.4	9.6	11.2	8.1
2000-3000	11.1	14.7	6.9	13.9	31.8	0.0	12.6	19.7	7.4	12.2	10.7	13.6	12.1	15.0	9.4
3000-4000	4.8	5.1	4.4	2.6	5.8	0.0	6.2	9.3	4.0	13.1	13.5	12.8	8.4	9.7	7.3
4000-6000	2.5	3.0	1.8	12.0	20.4	5.4	6.4	9.0	4.5	12.8	15.5	10.3	8.0	10.1	6.1
6000-8000	1.4	1.9	0.9	2.7	0.0	4.8	3.1	3.6	2.8	6.4	6.9	6.0	4.0	4.3	3.6
8000-10000	0.9	0.4	1.5	0.0	0.0	0.0	1.8	3.9	0.3	4.2	5.9	2.7	2.5	3.6	1.5
10000+	0.7	1.4	0.0	0.0	0.0	0.0	2.2	2.5	2.1	5.1	8.4	2.0	2.9	4.4	1.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
%	25.5	28.6	22.6	2.3	2.2	2.5	33.8	29.8	37.4	38.4	39.5	37.4	100.0	100.0	100.0
No. of h/holds	30,878	16,542	14,337	2,849	1,247	1,602	40,985	17,230	23,756	46,609	22,862	23,746	121,321	57,880	63,440
Mean disp. Cash	1,152.03	1,364.93	906.40	1,536.47	2,052.56	1,134.64	1,824.33	2,342.61	1,448.43	3,216.84	3,902.29	2,556.91	2,181.43	2,673.01	1,732.93
Mean disp. Inc.	1,474.57	1,709.97	1,202.96	1,731.00	2,240.75	1,334.11	2,109.18	2,648.56	1,717.99	3,428.01	4,174.09	2,709.71	2,445.44	2,974.10	1,963.12
Mean h/hold Size	5.83	5.93	5.70	5.03	4.14	5.73	5.09	5.11	5.08	3.05	2.88	3.21	4.49	4.45	4.54

Table 99: Households by head's level of education, disposable income, sex and stratum (Rural Areas)

Percentage															
Disposable Income	Never Attended			Non-Formal			Primary			Secondary			Total		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<200	8.6	10.9	5.5	8.8	4.7	11.6	6.6	7.0	6.3	5.2	5.4	5.0	7.4	8.7	5.9
200-300	7.1	6.2	8.4	14.6	6.0	20.4	7.2	7.3	7.1	2.6	1.3	4.2	6.6	5.7	7.7
300-400	10.7	9.0	13.0	6.6	10.4	4.0	7.2	6.1	8.2	3.8	3.8	3.7	8.3	7.3	9.4
400-600	19.1	19.5	18.6	24.2	24.7	23.8	15.9	14.6	17.1	8.3	7.3	9.4	16.4	16.1	16.7
600-1000	26.5	24.7	29.0	21.1	26.6	17.4	25.0	24.0	26.0	15.1	15.2	15.0	24.0	22.9	25.1
1000-1500	14.3	14.7	13.8	10.1	14.0	7.5	12.0	11.1	12.9	13.7	10.8	17.1	13.3	13.0	13.8
1500-2000	6.2	7.2	4.8	8.1	8.7	7.7	7.8	8.1	7.6	9.1	9.5	8.5	7.3	7.9	6.6
2000-3000	3.6	2.6	4.9	0.0	0.0	0.0	7.6	8.4	6.9	10.5	8.1	13.5	6.0	5.2	6.9
3000-4000	1.5	1.7	1.3	6.5	4.9	7.5	4.1	4.8	3.5	12.0	10.6	13.7	4.3	4.2	4.4
4000-6000	1.4	2.5	0.0	0.0	0.0	0.0	3.0	4.5	1.6	9.3	11.8	6.3	3.2	4.6	1.6
6000-8000	0.7	1.0	0.4	0.0	0.0	0.0	2.3	3.7	1.0	3.3	4.2	2.1	1.7	2.3	0.9
8000-10000	0.1	0.2	0.0	0.0	0.0	0.0	0.5	0.0	1.0	2.3	3.6	0.6	0.6	0.7	0.5
10000+	0.1	0.0	0.3	0.0	0.0	0.0	0.6	0.4	0.7	4.9	8.4	0.8	1.1	1.6	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
%	47.4	51.3	42.9	3.0	2.3	3.9	32.9	29.4	36.8	16.7	17.0	16.4	100.0	100.0	100.0
No. of h/holds	77,425	45,024	32,402	4,983	2,021	2,962	53,694	25,837	27,857	27,293	14,912	12,382	163,395	87,793	75,602
Mean disp. Cash	491.92	533.30	434.42	469.70	515.74	438.27	989.44	1,163.13	828.36	2,414.20	2,992.85	1,717.32	975.83	1,136.00	789.84
Mean disp. Inc.	925.08	969.31	863.62	825.98	880.75	788.59	1,380.22	1,535.16	1,236.53	2,764.84	3,430.23	1,963.49	1,378.93	1,551.78	1,178.22
Mean h/hold Size	4.92	4.54	5.46	5.16	5.88	4.67	4.36	4.06	4.63	2.82	2.59	3.10	4.39	4.10	4.74

Table 100: Households by head's level of education, disposable income, sex and stratum (National)

Percentage															
Disposable Income	Never Attended			Non-Formal			Primary			Secondary			Total		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<200	7.0	8.0	5.7	6.4	2.4	9.5	5.1	4.7	5.5	2.6	2.5	2.8	4.9	4.9	4.8
200-300	6.9	5.7	8.5	9.1	5.7	11.7	4.6	3.9	5.2	1.4	0.8	2.1	4.3	3.4	5.3
300-400	8.9	7.1	11.3	8.8	8.2	9.3	5.5	3.7	7.3	2.6	1.8	3.5	5.6	4.2	7.2
400-600	17.2	16.9	17.7	18.2	18.0	18.4	12.2	10.8	13.5	6.5	5.2	8.1	11.9	10.9	13.0
600-1000	25.0	23.6	27.0	20.0	23.9	17.0	20.2	17.3	22.9	13.3	11.9	14.9	19.2	17.5	21.2
1000-1500	14.7	15.0	14.3	13.7	11.3	15.6	15.2	13.6	16.7	10.9	9.0	13.2	13.5	12.4	14.8
1500-2000	7.2	8.9	5.0	6.6	5.2	7.6	9.8	10.5	9.2	8.4	8.7	8.1	8.5	9.2	7.6
2000-3000	6.4	6.7	5.9	5.7	11.0	1.5	10.7	13.3	8.2	11.4	10.2	12.9	9.5	10.0	9.0
3000-4000	2.6	2.8	2.3	5.3	6.5	4.3	5.6	7.3	4.0	11.5	11.2	11.8	6.7	7.2	6.2
4000-6000	2.1	3.1	0.8	4.1	7.2	1.7	5.2	7.1	3.4	11.6	12.5	10.4	6.5	7.7	5.0
6000-8000	1.2	1.5	0.7	1.3	0.0	2.3	2.9	3.8	2.0	6.5	6.7	6.2	3.6	4.0	3.1
8000-10000	0.4	0.3	0.5	0.3	0.6	0.0	1.3	1.8	0.8	4.4	6.1	2.3	2.1	2.8	1.2
10000+	0.4	0.4	0.4	0.5	0.0	1.0	1.7	2.2	1.3	8.9	13.4	3.5	3.8	5.6	1.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
%	30.4	32.6	27.8	2.3	1.9	2.8	32.3	29.6	35.4	35.0	36.0	33.9	100.0	100.0	100.0
No. of h/holds	119,765	68,837	50,928	9,158	3,993	5,165	127,258	62,532	64,725	138,091	76,041	62,050	394,272	211,403	182,869
Mean disp. Cash	771.92	861.02	651.50	966.36	1,130.49	839.49	1,576.73	1,925.74	1,239.54	3,885.22	4,819.75	2,739.97	2,126.62	2,604.99	1,573.59
Mean disp. Inc.	1,152.64	1,249.73	1,021.43	1,253.53	1,425.34	1,120.72	1,880.94	2,224.51	1,549.00	4,106.47	5,077.28	2,916.77	2,424.61	2,918.14	1,854.08
Mean h/hold Size	5.06	4.79	5.43	5.00	4.94	5.04	4.48	4.22	4.74	2.97	2.89	3.08	4.14	3.94	4.38

Table 101: Household size by head's economic status and Stratum (Cities/Towns)

Economic Status															
Household Size	Total	Employee - paid cash	Employee - paid in kind	Self employed - No employees	Self employed - With employees	Unpaid family helper	Worked in own land/cattle post	Actively seeking work	Home						
									Total	maker	Student	Retired	Sick	Other	
1	27,447	24,069	33	1,433	554	29	0	1,329	1,583	445	720	135	283	0	
2	19,941	16,873	42	1,079	744	0	61	1,142	1,288	645	313	165	166	0	
3	13,618	11,527	0	827	418	0	125	721	903	543	118	92	150	0	
4	13,480	11,244	0	1,085	584	42	30	494	1,291	1,091	66	134	0	0	
5	10,411	8,577	65	639	562	0	0	567	1,453	944	44	306	159	0	
6	6,176	5,325	0	221	290	0	29	312	820	631	0	31	158	0	
7	3,623	2,749	0	470	279	0	0	125	668	522	0	0	146	0	
8	2,465	1,755	0	355	254	49	0	52	338	267	40	31	0	0	
9	1,342	942	0	152	86	0	44	118	318	157	0	81	80	0	
10	667	346	0	321	0	0	0	0	136	136	0	0	0	0	
>10	1,074	518	0	308	113	0	0	135	514	362	0	91	61	0	
Total	100,244	83,924	140	6,890	3,885	120	289	4,996	9,312	5,742	1,301	1,067	1,201	0	
Mean h/hold size	3.11	3.14	3.17	4.25	4.18	4.89	4.10	3.30	4.52	5.08	1.93	4.75	4.44	0.00	
Mean disp. Income	4,076.75	4,113.17	996.62	3,083.53	10,322.42	2,081.76	6,013.14	1,173.35	2,086.69	2,041.16	1,775.86	3,988.45	951.34	0.00	
Mean disp. Cash inc.	3,905.45	3,939.47	948.38	2,901.71	10,001.44	1,913.90	5,780.71	1,005.67	1,916.27	1,852.57	1,602.69	3,840.80	850.48	0.00	

Table 102: Household size by head's economic status and Stratum (Urban villages)

Household Size	Economic Status													
	Total	Employee - paid cash	Employee - paid in kind	Self employed - No employees	Self employed - With employees	Unpaid family helper	Worked in own land/cattle post	Actively seeking work	Total	Home maker	Student	Retired	Sick	Other
1	21,042	17,086	0	1,211	662	0	252	1,831	3,371	2,124	1,016	73	158	0
2	13,401	10,214	0	1,214	512	0	277	1,185	3,158	1,605	570	248	734	0
3	10,931	7,674	0	1,009	206	0	675	1,367	5,093	3,891	134	465	604	0
4	9,989	7,321	0	1,128	270	0	243	1,027	3,940	2,995	132	209	604	0
5	7,297	5,101	0	994	268	0	423	511	4,201	3,424	0	444	333	0
6	6,726	4,722	0	1,223	178	0	321	283	3,605	2,715	0	277	613	0
7	4,579	2,448	0	1,038	153	0	472	468	3,603	2,784	0	210	609	0
8	3,270	1,742	0	618	184	0	294	432	2,546	1,879	0	175	492	0
9	1,887	1,028	0	621	69	0	104	64	2,808	2,047	148	274	340	0
10	1,888	1,155	0	290	0	0	345	98	1,150	548	0	61	540	0
>10	3,793	1,904	0	692	278	82	760	78	3,043	2,331	82	185	447	0
Total	84,804	60,394	0	10,037	2,780	82	4,166	7,345	36,517	26,344	2,081	2,620	5,472	0
Mean h/hold size	3.71	3.64	0.00	5.25	4.46	20.00	6.79	3.52	5.61	5.70	2.59	5.77	6.24	0.00
Mean disp. Income	2,790.58	3,176.07	0.00	2,372.72	5,063.71	3,598.68	1,596.41	766.07	1,489.84	1,361.73	1,269.61	1,850.76	2,017.51	0.00
Mean disp. Cash inc.	2,571.58	2,948.70	0.00	2,129.85	4,798.68	2,368.68	1,220.64	584.45	1,157.82	1,077.50	936.41	1,590.39	1,421.57	0.00

Table 103: Household size by head's economic status and Stratum (Rural Areas)

Household size	Economic Status													
	Total	Employee - paid cash	Employee - paid in kind	Self employed - No employees	Self employed - With employees	Unpaid family helper	Worked in own land/cattle post	Actively seeking work	Total	Home maker	Student	Retired	Sick	Other
1	30,836	19,968	228	515	332	1,097	7,495	1,202	5,357	4,126	189	396	646	0
2	14,750	7,867	122	997	305	244	4,529	686	6,545	5,048	790	210	497	0
3	10,843	4,663	0	1,198	322	295	3,419	946	4,879	3,434	625	79	741	0
4	12,309	4,759	185	2,027	461	136	4,052	688	9,317	6,345	528	416	2,028	0
5	10,434	5,279	0	980	192	0	3,209	773	7,711	6,088	122	374	1,126	0
6	7,370	2,815	0	763	163	0	3,435	194	6,774	5,405	0	117	1,252	0
7	7,443	2,916	0	758	323	0	2,399	1,048	4,670	3,575	0	240	855	0
8	3,470	1,335	0	594	79	83	1,261	117	3,807	3,067	0	66	674	0
9	3,329	1,571	111	425	122	0	805	295	2,777	2,084	0	197	496	0
10	1,120	578	0	102	0	0	205	235	2,490	1,976	0	209	305	0
>10	2,697	1,247	0	244	0	111	753	342	4,469	3,461	0	245	762	0
Total	104,600	52,998	646	8,604	2,299	1,966	31,562	6,525	58,795	44,608	2,254	2,550	9,383	0
Mean h/hold size	3.47	3.38	3.42	4.85	4.21	2.66	3.97	4.79	5.50	5.59	2.82	5.65	5.69	0.00
Mean disp. Income	1,613.88	2,181.23	1,321.12	1,253.68	5,473.51	748.33	871.81	608.73	893.40	894.64	666.87	1,474.14	784.07	0.00
Mean disp. Cash inc.	1,221.26	1,764.54	236.64	918.56	5,142.53	245.69	439.31	286.57	507.39	510.06	275.42	1,144.37	377.25	0.00

Table 104: Household size by head's economic status and Stratum (National)

Household size	Economic Status													
	Total	Employee - paid cash	Employee - paid in kind	Self employed - No employees	Self employed - With employees	Unpaid family helper	Worked in own land/cattle post	Actively seeking work	Total	Home maker	Student	Retired	Sick	Other
1	79,325	61,123	261	3,159	1,547	1,126	7,747	4,362	10,311	6,695	1,925	604	1,087	0
2	48,093	34,953	164	3,290	1,561	244	4,868	3,013	10,990	7,297	1,673	623	1,397	0
3	35,392	23,864	0	3,034	947	295	4,218	3,035	10,876	7,869	876	636	1,495	0
4	35,778	23,324	185	4,240	1,315	178	4,326	2,210	14,548	10,431	727	759	2,631	0
5	28,142	18,957	65	2,614	1,023	0	3,633	1,851	13,364	10,456	166	1,124	1,618	0
6	20,272	12,862	0	2,207	631	0	3,785	788	11,199	8,751	0	426	2,023	0
7	15,645	8,113	0	2,266	754	0	2,870	1,641	8,940	6,881	0	449	1,610	0
8	9,205	4,832	0	1,567	518	132	1,555	601	6,691	5,212	40	273	1,166	0
9	6,558	3,542	111	1,199	277	0	953	477	5,904	4,288	148	552	916	0
10	3,675	2,079	0	713	0	0	550	333	3,775	2,660	0	271	845	0
>10	7,564	3,668	0	1,244	392	192	1,513	555	8,026	6,154	82	521	1,270	0
Total	289,648	197,317	786	25,531	8,964	2,167	36,017	18,867	104,624	76,694	5,636	6,237	16,057	0
Mean h/hold size	3.41	3.36	3.37	4.84	4.28	3.44	4.29	3.90	5.45	5.59	2.53	5.54	5.78	0.00
Mean disp. Income	2,810.77	3,307.43	1,263.30	2,187.44	7,448.07	929.49	996.85	819.50	1,207.78	1,140.92	1,145.46	2,062.57	1,216.95	0.00
Mean disp. Cash inc.	2,545.58	3,052.04	363.46	1,929.95	7,141.87	418.04	572.52	592.97	859.80	805.49	825.92	1,793.12	768.57	0.00

Table 105: Households by head's economic status and level of education (Cities/Towns)

Economic Status	Level of Education				
	Never attended	Non-Formal	Primary	Secondary	Total
Economically Active					
Employee - paid cash	7,330	894	22,849	52,850	83,924
Employee - paid in kind	65	0	0	75	140
Self employed - No employees	1,323	83	3,178	2,307	6,890
Self employed - With employees	168	107	1,215	2,395	3,885
Unpaid family helper	0	0	42	78	120
Worked in own land/cattle post	0	0	123	166	289
Actively seeking work	458	72	1,499	2,966	4,996
Total	9,344	1,157	28,908	60,836	100,244
% in paid employment	79.1	77.3	79.0	87.0	83.9
Economically Inactive					
Home maker	1,443	123	2,781	1,395	5,742
Student	0	0	91	1,210	1,301
Retired	244	46	193	584	1,067
Sick	431	0	606	164	1,201
Other	0	0	0	0	0
Total	2,118	170	3,671	3,354	9,312

Table 106: Households by head's economic status and level of education (Urban villages)

Economic Status	Level of Education				
	Never attended	Non-Formal	Primary	Secondary	Total
Economically Active					
Employee - paid cash	7,477	804	16,334	35,780	60,394
Employee - paid in kind	0	0	0	0	0
Self employed - No employees	3,302	430	4,764	1,541	10,037
Self employed - With employees	365	115	883	1,417	2,780
Unpaid family helper	82	0	0	0	82
Worked in own land/cattle post	2,066	151	1,682	268	4,166
Actively seeking work	1,386	83	2,889	2,988	7,345
Total	14,677	1,582	26,552	41,993	84,804
% in paid employment	50.9	50.8	61.5	85.2	71.2
Economically Inactive					
Home maker	12,039	861	11,197	2,247	26,344
Student	0	0	257	1,824	2,081
Retired	990	156	1,237	236	2,620
Sick	3,172	249	1,742	309	5,472
Other	0	0	0	0	0
Total	16,201	1,267	14,433	4,616	36,517

Table 107: Households by head's economic status and level of education (Rural Areas)

Economic Status	Level of Education				
	Never attended	Non-Formal	Primary	Secondary	Total
Economically Active					
Employee - paid cash	17,793	1,132	15,983	18,091	52,998
Employee - paid in kind	548	0	98	0	646
Self employed - No employees	3,210	95	4,397	902	8,604
Self employed - With employees	349	0	1,222	728	2,299
Unpaid family helper	262	91	1,274	338	1,966
Worked in own land/cattle post	19,465	745	10,317	1,035	31,562
Actively seeking work	1,766	232	2,477	2,050	6,525
Total	43,393	2,296	35,769	23,144	104,600
% in paid employment	42.3	49.3	45.0	78.2	51.3
Economically Inactive					
Home maker	25,534	1,978	14,647	2,450	44,608
Student	79	0	769	1,405	2,254
Retired	1,569	274	413	295	2,550
Sick	6,850	436	2,097	0	9,383
Other	0	0	0	0	0
Total	34,032	2,687	17,926	4,150	58,795

Table 108: Households by head's economic status and level of education (National)

Economic Status	Level of Education				
	Never attended	Non-Formal	Primary	Secondary	Total
Economically Active					
Employee - paid cash	32,600	2,830	55,166	106,721	197,317
Employee - paid in kind	613	0	98	75	786
Self employed - No employees	7,835	608	12,339	4,750	25,531
Self employed - With employees	882	223	3,320	4,539	8,964
Unpaid family helper	343	91	1,317	416	2,167
Worked in own land/cattle post	21,531	896	12,122	1,468	36,017
Actively seeking work	3,610	387	6,866	8,004	18,867
Total	67,414	5,034	91,228	125,972	289,648
% in paid employment	49.3	56.2	60.6	84.8	68.4
Economically Inactive					
Home maker	39,016	2,962	28,624	6,091	76,694
Student	79	0	1,117	4,440	5,636
Retired	2,802	477	1,843	1,115	6,237
Sick	10,454	684	4,446	473	16,057
Other	0	0	0	0	0
Total	52,351	4,124	36,030	12,119	104,624

Table 109: Distribution of mean hhold disp. cash income by number of paid employees & hhold head Sex

Number of paid Employees	Stratum and Sex											
	National			Cities/Towns			Urban Villages			Rural Areas		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
0	331.87	347.66	313.60	382.77	431.60	309.55	350.19	379.83	323.15	284.12	263.61	307.94
1	3,089.41	4,420.37	2,053.24	13,535.55	19,907.44	8,343.25	3,759.90	5,884.73	2,538.35	950.47	1,294.04	648.35
2	1,367.28	1,709.89	909.01	2,379.71	3,118.99	1,310.39	1,084.38	1,141.79	1,021.03	542.09	697.77	306.66
>2	1,916.70	2,523.33	890.32	2,567.00	3,101.73	1,375.23	1,869.65	3,057.13	643.71	792.16	922.98	528.33
Total	6,705.26	9,001.25	4,166.17	18,865.03	26,559.76	11,338.42	7,064.12	10,463.48	4,526.24	2,568.84	3,178.40	1,791.28
	Percentages											
0	4.95	3.86	7.53	2.03	1.63	2.73	4.96	3.63	7.14	11.06	8.29	17.19
1	46.07	49.11	49.28	71.75	74.95	73.58	53.23	56.24	56.08	37.00	40.71	36.19
2	20.39	19.00	21.82	12.61	11.74	11.56	15.35	10.91	22.56	21.10	21.95	17.12
>2	28.59	28.03	21.37	13.61	11.68	12.13	26.47	29.22	14.22	30.84	29.04	29.49
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 110: Analysis of household monthly consumption (Cities/Towns)

	Consumption Value Range (Pula)										
	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000+
Percentage households	100.00	1.75	5.54	7.56	15.71	14.36	9.20	14.02	7.33	9.62	14.91
Expenditure											
Cereals	147.03	17.12	38.64	79.49	108.64	143.70	146.72	160.71	185.64	186.86	223.14
Meat	109.63	12.64	21.70	38.00	55.42	80.83	98.24	122.49	158.13	152.20	218.50
Milk	64.75	4.11	13.67	19.93	33.48	41.18	60.90	67.55	78.70	93.39	143.66
Fruit	23.94	1.81	2.72	4.74	7.81	11.67	20.75	20.58	27.63	46.35	61.85
Vegetables	66.10	6.37	15.45	26.06	37.44	54.74	49.67	60.48	76.99	103.64	139.25
Other food	228.19	12.35	38.34	70.60	103.25	140.98	169.17	215.81	259.45	349.75	573.95
Total Food	639.64	54.40	130.51	238.83	346.05	473.09	545.44	647.64	786.54	932.18	1,360.36
Drink and Tobacco	256.29	4.16	8.24	9.37	29.39	63.95	103.33	194.65	303.81	360.21	989.68
Firewood	0.86	0.00	0.21	0.11	0.72	0.97	0.97	1.12	1.98	0.84	0.82
Other goods	2,339.71	57.10	148.95	229.18	335.98	592.21	953.80	1,433.37	2,160.51	3,404.50	9,396.20
Gifts Given											
Cereals	1.63	0.00	1.26	0.57	1.25	1.30	1.76	2.28	1.24	1.17	2.99
Meat	0.66	0.00	0.09	0.30	0.31	0.28	0.24	2.33	0.68	0.57	0.58
Milk	0.30	0.00	0.11	0.13	0.31	0.17	0.10	0.41	0.12	0.79	0.42
Fruit	0.14	0.00	0.08	0.03	0.12	0.05	0.07	0.12	0.40	0.11	0.27
Vegetables	0.28	0.00	0.00	0.28	0.18	0.17	0.91	0.27	0.08	0.17	0.44
Other Food	2.89	0.00	1.91	1.71	1.60	3.44	2.23	2.57	3.08	3.63	5.15
Total Food	5.89	0.00	3.45	3.02	3.76	5.41	5.31	7.97	5.59	6.44	9.84
Drink and Tobacco	0.65	0.17	0.05	0.01	0.31	0.31	0.21	0.59	2.08	0.92	1.37
Firewood	0.04	0.00	0.00	0.00	0.08	0.03	0.15	0.02	0.00	0.11	0.00
Other Goods	6.20	0.00	7.59	3.53	1.59	6.47	2.26	9.02	4.52	5.70	13.31
Unspecified Goods Given	1.34	0.00	0.00	2.36	2.44	0.13	0.00	0.00	0.00	0.07	5.02
Own Produce Consumed											
Cereals	0.26	0.00	0.00	0.37	0.17	0.16	0.15	0.15	0.00	0.95	0.35
Meat	1.78	0.00	0.12	0.33	0.44	0.61	0.50	2.88	0.36	3.39	5.30
Milk	0.05	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.49	0.00	0.00
Fruit	0.56	0.00	0.00	0.04	0.04	0.05	1.13	0.68	0.94	1.94	0.60
Vegetables	0.87	2.16	0.00	0.27	0.35	0.64	1.13	0.99	1.22	0.65	1.82
Other food	0.06	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.17
Total Food	3.57	2.16	0.12	1.00	1.19	1.55	2.90	4.69	3.02	6.93	8.24
Drink and Tobacco	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Firewood	4.53	1.16	2.07	4.74	6.38	6.41	3.23	6.12	1.83	3.42	3.29
Other goods	0.97	0.00	0.00	0.00	0.42	0.81	0.74	2.35	0.00	4.10	0.00
Wages											
Cereals	22.67	0.00	0.00	0.00	0.80	4.64	5.98	13.34	22.48	12.26	111.54
Meat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Milk	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fruit	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vegetables	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other food	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Food	22.67	0.00	0.00	0.00	0.80	4.64	5.98	13.34	22.48	12.26	111.54
Drink and Tobacco	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Firewood	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other goods	55.90	0.00	0.00	0.43	3.16	7.56	15.82	53.69	80.78	122.76	184.96
Unspecified wages in kind	25.10	0.00	0.00	0.00	0.00	1.27	5.38	2.04	12.45	55.08	120.24

Table 111: Analysis of household monthly consumption (Cities/Towns) (cont)

	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000+
Gifts Received											
Cereals	2.64	1.04	1.74	0.78	2.36	2.82	4.31	3.46	0.56	1.62	4.11
Meat	2.75	0.50	0.69	1.32	1.79	2.64	2.79	3.50	4.40	3.00	3.91
Milk	0.87	0.09	0.19	0.14	0.59	0.43	0.99	1.58	0.32	1.68	1.32
Fruit	0.49	0.00	0.28	0.23	0.30	0.26	0.49	1.34	0.84	0.42	0.26
Vegetables	0.70	0.46	0.22	0.29	0.51	0.79	0.74	0.76	2.25	0.50	0.50
Other food	8.03	1.02	6.73	5.54	7.15	9.25	6.40	10.40	6.76	10.88	7.91
Total Food	15.48	3.11	9.85	8.30	12.70	16.18	15.71	21.03	15.12	18.11	18.01
Drink and Tobacco	3.07	1.08	0.62	0.22	1.19	1.55	1.48	4.04	9.60	5.83	4.17
Firewood	0.92	0.00	1.04	0.00	0.28	0.11	0.19	0.15	0.09	0.00	5.12
Other goods	69.52	4.22	12.81	22.62	43.79	53.31	68.24	67.93	86.41	103.21	137.03
Unspecified Goods Given	21.01	4.77	8.11	6.46	20.36	12.49	21.37	13.21	7.77	29.20	52.34
Aid											
Cereals (Bread and Cereals)	2.34	0.00	0.78	0.63	3.14	2.19	2.07	2.63	0.61	1.47	4.68
Other food	3.19	0.00	0.77	0.39	3.83	3.35	3.99	5.07	1.23	1.89	4.58
Total Food	5.53	0.00	1.55	1.02	6.96	5.54	6.06	7.70	1.84	3.36	9.26
Other Aid	0.57	0.00	0.13	0.11	0.76	1.09	0.66	1.03	0.64	0.31	0.00
School Meals	33.49	1.33	5.11	13.69	22.96	37.37	38.79	44.97	39.92	42.19	42.39
Value of Total Consumption											
Cereals	174.94	18.15	41.16	81.27	115.11	153.52	159.23	180.30	209.30	203.17	343.82
Meat	114.15	13.14	22.51	39.66	57.64	84.07	101.52	128.87	162.89	158.59	227.71
Milk	65.67	4.21	13.86	20.07	34.07	41.70	61.89	69.13	79.50	95.07	144.98
Fruit	24.99	1.81	3.00	5.01	8.15	11.98	22.37	22.59	29.41	48.70	62.71
Vegetables	67.67	8.98	15.67	26.61	38.30	56.17	51.54	62.23	80.45	104.79	141.57
Other food	239.46	13.38	45.84	76.54	114.42	153.58	179.56	231.28	267.44	362.52	586.62
Total food	686.88	59.67	142.04	249.16	367.70	501.01	576.10	694.41	828.99	972.84	1,507.41
Drink and Tobacco	260.00	5.41	8.91	9.59	30.89	65.80	105.02	199.31	315.50	366.96	995.22
Firewood	6.36	1.16	3.31	4.85	7.46	7.52	4.54	7.40	3.90	4.37	9.23
Other goods	3,259.22	119.24	301.38	489.93	726.46	1,151.63	1,619.34	2,309.13	3,270.19	4,727.02	11,784.44
Unspecified goods received	47.45	4.77	8.11	8.81	22.80	13.89	26.75	15.24	20.21	84.35	177.60
Origin of all cereal consumed (%)											
Purchased	84.05	94.28	93.87	97.81	94.38	93.60	92.14	89.14	88.70	91.97	64.90
Own produce consumed	0.15	0.00	0.00	0.45	0.15	0.11	0.09	0.08	0.00	0.47	0.10
Wages in kind	12.96	0.00	0.00	0.00	0.69	3.03	3.75	7.40	10.74	6.03	32.44
Net gifts received	1.51	5.72	4.23	0.96	2.05	1.84	2.71	1.92	0.27	0.80	1.20
Aid	1.34	0.00	1.89	0.78	2.72	1.43	1.30	1.46	0.29	0.73	1.36
Origin of all meat consumed (%)											
Purchased	96.03	96.19	96.40	95.83	96.14	96.14	96.77	95.05	97.08	95.97	95.96
Own produce consumed	1.56	0.00	0.55	0.83	0.76	0.72	0.49	2.23	0.22	2.13	2.33
Wages in kind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net gifts received	2.41	3.81	3.05	3.34	3.10	3.14	2.75	2.72	2.70	1.89	1.72
Aid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Value of:											
Purchased	3,236.50	115.66	287.90	477.48	712.14	1,130.21	1,603.54	2,276.78	3,252.83	4,697.73	11,747.06
Own produce consumed	9.07	3.32	2.19	5.75	7.99	8.77	6.88	13.19	4.85	14.44	11.54
Wages in kind	78.57	0.00	0.00	0.43	3.96	12.21	21.80	67.04	103.26	135.01	296.51
Net gifts received	10.67	4.61	-2.80	-0.11	17.12	4.29	15.45	-0.39	-4.43	19.64	30.27
Aid	6.10	0.00	1.68	1.13	7.72	6.64	6.73	8.73	2.49	3.67	9.26
Total consumption	3,340.91	123.58	288.98	484.68	748.93	1,162.11	1,654.39	2,365.33	3,358.99	4,870.50	12,094.63
Origins of Total consumption (%)											
Purchased	96.87	93.59	99.63	98.52	95.09	97.26	96.93	96.26	96.84	96.45	97.13
Own produce consumed	0.27	2.69	0.76	1.19	1.07	0.75	0.42	0.56	0.14	0.30	0.10
Wages in kind	2.35	0.00	0.00	0.09	0.53	1.05	1.32	2.83	3.07	2.77	2.45
Net gifts received	0.32	3.73	-0.97	-0.02	2.29	0.37	0.93	-0.02	-0.13	0.40	0.25
Aid	0.18	0.00	0.58	0.23	1.03	0.57	0.41	0.37	0.07	0.08	0.08

Table 111: Analysis of household monthly consumption (Urban villages)

	Consumption Value Range (Pula)									
	Total	<100	100-200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000+
Percentage households	100.00	1.06	2.37	8.11	10.25	18.41	14.20	9.94	13.06	22.60
Expenditure										
Cereals	157.08	20.13	26.47	48.76	86.74	127.32	175.56	171.75	177.16	242.54
Meat	81.09	5.01	12.81	15.41	27.44	40.38	66.39	70.16	102.22	174.69
Milk	54.24	6.75	10.49	16.47	26.13	33.92	52.13	48.45	77.92	94.10
Fruit	15.83	1.08	2.89	1.77	3.08	6.75	9.74	13.19	25.14	35.71
Vegetables	46.94	5.53	5.75	12.38	22.16	32.54	38.59	47.68	57.96	87.15
Other food	168.00	12.98	22.54	39.39	64.38	95.58	133.97	148.69	209.98	348.27
Total Food	523.18	51.49	80.95	134.17	229.94	336.48	476.37	499.92	650.38	982.46
Drink and Tobacco	174.32	1.86	6.24	6.43	11.86	35.06	29.99	118.48	138.45	583.36
Firewood	1.71	0.09	0.00	0.87	2.36	1.73	2.86	0.86	2.00	1.44
Other goods	1,385.73	19.57	34.03	74.02	136.45	239.77	506.77	859.77	1,350.25	4,366.31
Gifts Given										
Cereals	2.27	11.67	0.00	0.51	0.31	0.63	1.26	2.27	1.03	6.27
Meat	1.11	0.00	0.00	0.11	0.30	0.83	1.34	1.31	0.75	2.20
Milk	0.50	0.00	0.00	0.12	0.00	0.10	0.16	0.68	0.30	1.53
Fruit	0.12	0.00	0.02	0.01	0.07	0.04	0.15	0.26	0.13	0.19
Vegetables	0.42	0.00	0.00	0.28	0.39	0.15	0.24	0.25	0.19	1.09
Other Food	2.90	2.33	0.84	0.83	1.28	0.45	3.12	3.85	2.33	6.37
Total Food	7.31	14.00	0.86	1.85	2.35	2.20	6.27	8.62	4.71	17.64
Drink and Tobacco	0.86	0.00	0.00	0.12	0.25	0.09	0.63	0.47	2.31	1.62
Firewood	0.38	0.00	0.00	1.44	0.09	0.21	0.09	0.00	0.01	0.91
Other Goods	6.17	3.03	6.44	0.02	0.48	1.57	2.52	11.95	3.45	16.13
Unspecified Goods Given	1.31	0.00	0.06	0.37	0.02	0.00	0.11	0.01	0.50	5.26
Own Produce Consumed										
Cereals	1.90	0.00	0.00	0.00	0.36	1.25	2.77	1.75	1.60	3.80
Meat	18.44	0.00	0.00	0.49	1.78	5.21	11.65	7.84	27.62	49.64
Milk	1.11	0.00	0.00	0.00	0.21	1.62	0.86	0.74	2.87	0.96
Fruit	0.94	0.00	0.00	0.07	0.10	0.17	1.00	1.42	0.77	2.24
Vegetables	3.52	0.00	0.00	0.93	2.08	2.16	2.02	14.82	2.72	3.19
Other food	0.36	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.24	0.45
Total Food	26.27	0.00	0.00	1.49	4.53	10.41	19.93	26.57	35.82	60.28
Drink and Tobacco	0.15	0.00	0.00	0.00	0.00	0.72	0.08	0.00	0.00	0.00
Firewood	27.00	1.61	5.15	13.25	24.14	28.12	34.51	29.99	43.96	19.96
Other goods	0.29	0.00	0.00	0.76	0.80	0.27	0.05	0.23	0.14	0.20
Wages										
Cereals	11.18	0.00	0.00	0.00	0.00	0.00	3.24	2.81	36.08	25.35
Meat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Milk	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fruit	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vegetables	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other food	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Food	11.18	0.00	0.00	0.00	0.00	0.00	3.24	2.81	36.08	25.35
Drink and Tobacco	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Firewood	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other goods	34.30	0.00	0.00	0.00	0.00	2.09	5.78	9.71	48.87	113.93
Unspecified wages in kind	9.69	0.00	0.00	0.00	0.00	0.00	0.00	0.27	3.57	40.68

Table 112: Analysis of household monthly consumption (Urban villages) (cont)

Gifts Received											
	Cereals	7.06	2.24	0.97	6.36	5.63	7.24	9.60	10.43	6.12	6.14
	Meat	11.00	0.95	1.52	1.21	2.81	3.78	3.46	7.34	7.30	34.05
	Milk	1.74	0.43	0.07	0.39	2.03	1.92	1.49	2.72	2.55	1.44
	Fruit	1.03	0.32	0.43	0.23	0.61	1.03	0.76	2.69	1.48	0.76
	Vegetables	2.08	0.00	0.20	2.26	1.41	2.12	4.14	3.02	1.20	1.38
	Other food	11.11	1.43	3.30	10.28	9.01	7.84	11.05	16.20	13.20	12.90
	Total Food	34.02	5.37	6.49	20.73	21.49	23.93	30.50	42.41	31.85	56.67
	Drink and Tobacco	3.22	0.64	0.32	0.52	0.34	0.73	2.45	4.40	3.07	8.01
	Firewood	0.81	0.00	0.00	0.93	0.46	1.46	0.42	1.28	0.99	0.46
	Other goods	98.85	1.00	12.35	25.70	48.89	70.31	89.48	94.06	103.17	190.15
	Unspecified Goods Given	29.74	0.36	6.72	10.55	19.02	23.90	32.08	36.54	36.25	41.79
Aid											
	Cereals (Bread and Cereals)	7.85	0.00	3.57	9.25	4.48	12.90	9.81	10.13	5.69	4.58
	Other food	8.67	0.00	2.34	7.38	4.28	11.58	12.03	11.16	5.40	8.49
	Total Food	16.51	0.00	5.91	16.63	8.76	24.48	21.83	21.29	11.09	13.07
	Other Aid	2.25	0.00	1.52	2.33	1.64	4.04	1.82	4.39	0.85	1.38
	School Meals	52.30	4.58	8.19	24.00	37.44	55.18	65.86	60.42	62.20	55.89
Value of Total Consumption											
	Cereals	185.07	22.36	31.02	64.36	97.21	148.72	200.98	196.87	226.66	282.40
	Meat	110.52	5.96	14.33	17.11	32.03	49.37	81.49	85.35	137.14	258.38
	Milk	57.09	7.18	10.56	16.86	28.38	37.45	54.49	51.91	83.34	96.50
	Fruit	17.79	1.41	3.32	2.06	3.79	7.95	11.50	17.30	27.39	38.71
	Vegetables	52.55	5.53	5.96	15.57	25.65	36.82	44.75	65.51	61.87	91.73
	Other food	188.15	14.41	28.18	57.04	77.67	115.00	158.67	176.05	228.82	370.12
	Total food	611.17	56.86	93.36	173.01	264.73	395.31	551.87	592.98	765.22	1,137.85
	Drink and Tobacco	178.54	2.50	6.56	7.07	12.45	36.60	33.15	123.35	143.82	592.99
	Firewood	29.91	1.70	5.15	16.50	27.05	31.52	37.89	32.14	46.96	22.77
	Other goods	2,155.11	92.08	133.74	234.81	415.28	658.55	1,081.55	1,559.58	2,234.02	6,051.76
	Unspecified goods received	40.73	0.36	6.79	10.92	19.04	23.90	32.19	36.82	40.32	87.74
Origin of all cereal consumed (%)											
	Purchased	84.88	90.00	85.34	75.75	89.23	85.62	87.35	87.24	78.16	85.88
	Own produce consumed	1.03	0.00	0.00	0.00	0.37	0.84	1.38	0.89	0.71	1.34
	Wages in kind	6.04	0.00	0.00	0.00	0.00	0.00	1.61	1.43	15.92	8.98
	Net gifts received	3.81	10.00	3.14	9.88	5.79	4.87	4.78	5.30	2.70	2.17
	Aid	4.24	0.00	11.52	14.37	4.61	8.67	4.88	5.15	2.51	1.62
Origin of all meat consumed (%)											
	Purchased	73.37	84.14	89.38	90.07	85.68	81.80	81.47	82.21	74.54	67.61
	Own produce consumed	16.69	0.00	0.00	2.85	5.54	10.56	14.29	9.19	20.14	19.21
	Wages in kind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Net gifts received	9.95	15.86	10.62	7.08	8.77	7.65	4.24	8.60	5.32	13.18
	Aid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Value of:											
	Purchased	2,084.94	73.00	121.22	215.49	380.61	613.04	1,015.99	1,479.02	2,141.08	5,933.57
	Own produce consumed	53.71	1.61	5.15	15.50	29.47	39.53	54.57	56.79	79.91	80.44
	Wages in kind	45.48	0.00	0.00	0.00	0.00	2.09	9.02	12.52	84.95	139.28
	Net gifts received	18.16	-16.67	-0.58	7.12	16.06	21.32	25.39	16.14	27.45	15.08
	Aid	18.77	0.00	7.43	18.96	10.40	28.52	23.65	25.67	11.94	14.46
	Total consumption	2,221.06	57.94	133.22	257.07	436.55	704.50	1,128.63	1,590.14	2,345.34	6,182.82
Origins of Total consumption (%)											
	Purchased	93.87	125.99	90.99	83.83	87.19	87.02	90.02	93.01	91.29	95.97
	Own produce consumed	2.42	2.78	3.86	6.03	6.75	5.61	4.84	3.57	3.41	1.30
	Wages in kind	2.05	0.00	0.00	0.00	0.00	0.30	0.80	0.79	3.62	2.25
	Net gifts received	0.82	-28.77	-0.43	2.77	3.68	3.03	2.25	1.01	1.17	0.24
	Aid	0.84	0.00	5.58	7.37	2.38	4.05	2.10	1.61	0.51	0.23

Table 112: Analysis of household monthly consumption (Rural areas)

	Total	Consumption Value range (Pula)								
		<50	50-100	100-200	200-400	400-600	600-800	800-1000	1000-1500	1500+
Percentage households	100.00	0.99	1.94	5.62	16.66	16.78	13.09	10.05	14.34	20.53
Expenditure										
Cereals	103.54	0.00	14.26	29.17	45.05	69.75	114.30	95.49	144.54	180.92
Meat	25.85	0.55	1.39	1.77	7.53	8.41	17.66	25.50	30.37	67.34
Milk	24.27	1.54	2.73	3.21	7.24	12.72	19.14	18.14	30.62	58.27
Fruit	5.42	0.00	0.00	0.32	0.87	0.91	3.00	4.14	8.05	15.30
Vegetables	17.04	0.64	0.79	1.82	4.80	7.40	11.61	15.11	23.64	41.17
Other food	95.29	3.35	9.47	19.37	27.39	45.75	69.74	82.41	115.63	232.63
Total Food	271.42	6.08	28.64	55.65	92.88	144.94	235.47	240.80	352.85	595.61
Drink and Tobacco	140.36	1.60	3.16	5.10	10.85	19.25	22.61	54.11	118.07	534.03
Firewood	0.53	0.00	0.00	0.27	0.00	0.19	0.34	0.76	0.26	1.57
Other goods	455.78	3.65	7.92	12.86	33.73	48.89	92.38	136.30	275.82	1,830.14
Gifts Given										
Cereals	2.16	0.00	0.60	0.28	0.75	1.55	1.69	2.49	2.47	4.47
Meat	3.02	0.00	1.47	0.00	0.62	2.14	3.81	1.63	3.90	6.35
Milk	1.52	0.00	0.32	11.19	0.21	0.73	0.64	0.56	0.78	2.29
Fruit	1.22	0.00	0.00	1.17	0.02	0.11	0.19	1.81	2.16	3.01
Vegetables	0.36	0.00	0.05	0.10	0.23	0.17	0.04	0.96	0.45	0.61
Other Food	4.69	0.00	0.00	1.47	1.39	2.85	2.95	3.66	5.34	11.59
Total Food	12.97	0.00	2.44	14.20	3.23	7.56	9.31	11.11	15.09	28.33
Drink and Tobacco	0.67	0.00	0.00	0.03	0.48	0.17	0.03	0.26	0.72	2.05
Firewood	0.15	0.00	0.00	0.00	0.47	0.31	0.00	0.00	0.03	0.08
Other Goods	2.70	0.02	0.00	0.27	2.11	1.47	0.66	2.07	2.09	7.29
Unspecified Goods Given	2.10	0.00	0.02	0.00	0.01	0.24	1.21	0.29	0.09	9.03
Own Produce Consumed										
Cereals	3.41	0.00	0.00	1.90	0.99	2.35	1.86	7.64	3.29	6.12
Meat	17.02	0.00	0.00	0.11	2.67	4.93	13.66	21.01	11.42	49.71
Milk	26.90	0.00	3.80	9.78	8.73	21.74	36.43	27.67	30.05	45.38
Fruit	10.33	0.00	0.41	5.09	1.45	3.46	4.43	14.19	22.37	19.49
Vegetables	5.26	0.00	1.55	1.89	1.90	2.39	4.02	6.88	11.73	7.34
Other food	2.40	0.00	0.00	0.13	0.75	0.18	0.35	1.05	10.67	2.70
Total Food	65.31	0.00	5.76	18.89	16.50	35.05	60.76	78.44	89.53	130.74
Drink and Tobacco	0.80	0.00	0.00	0.00	0.27	0.00	0.00	2.09	3.11	0.47
Firewood	85.80	3.12	4.55	25.60	67.73	88.99	97.32	112.03	105.28	92.23
Other goods	10.19	0.00	0.85	1.61	0.58	2.66	1.30	3.72	11.14	36.05
Wages										
Cereals	19.47	0.00	0.00	0.00	0.57	2.95	7.63	5.21	12.69	75.68
Meat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Milk	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fruit	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vegetables	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other food	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Food	19.47	0.00	0.00	0.00	0.57	2.95	7.63	5.21	12.69	75.68
Drink and Tobacco	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Firewood	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other goods	24.94	0.00	0.00	0.00	0.43	2.35	7.67	7.83	21.41	95.55
Unspecified wages in kind	4.87	0.00	0.00	0.00	0.43	0.85	2.99	0.69	7.31	15.30

Table 113: Analysis of household monthly consumption (Rural areas) (cont)

Gifts Received											
	Cereals	18.34	1.44	3.76	6.06	7.99	17.71	15.79	27.87	20.20	28.49
	Meat	11.72	0.00	2.85	0.22	4.02	7.90	6.86	9.63	13.19	28.73
	Milk	6.03	0.00	0.00	0.95	1.68	4.87	5.85	5.90	6.65	12.52
	Fruit	1.47	0.00	0.00	0.15	0.54	1.18	1.63	0.89	2.62	2.44
	Vegetables	2.30	0.00	0.60	0.29	1.11	2.69	2.27	1.62	3.92	2.99
	Other food	24.30	2.09	2.02	5.34	8.31	22.50	14.83	32.73	25.94	47.89
	Total Food	64.17	3.53	9.22	13.00	23.65	56.85	47.23	78.66	72.52	123.06
	Drink and Tobacco	4.13	0.42	0.28	1.43	0.98	2.51	2.10	5.11	3.78	10.36
	Firewood	0.78	0.00	2.69	0.59	0.73	0.61	0.05	2.31	0.36	0.87
	Other goods	58.99	0.38	0.43	16.55	30.67	34.50	61.79	63.13	69.57	110.79
	Unspecified Goods Given	37.71	0.00	1.54	9.68	18.22	27.04	39.46	36.78	42.08	71.48
Aid											
	Cereals (Bread and Cereals)	14.96	0.00	0.90	2.97	8.80	13.63	12.74	25.00	20.80	18.79
	Other food	18.04	0.24	1.16	1.17	6.58	11.61	12.32	31.83	22.34	33.54
	Total Food	32.99	0.24	2.06	4.13	15.39	25.24	25.06	56.83	43.14	52.33
	Other Aid	6.53	0.00	0.04	0.21	2.48	3.65	3.95	11.45	11.84	10.37
	School Meals	40.88	1.82	3.70	12.35	25.42	29.52	48.64	59.52	56.80	50.76
Value of Total Consumption											
	Cereals	159.72	1.44	18.92	40.09	63.40	106.40	152.32	161.21	201.51	310.00
	Meat	54.59	0.55	4.24	2.09	14.23	21.25	38.18	56.15	54.98	145.78
	Milk	57.20	1.54	6.53	13.94	17.65	39.33	61.43	51.71	67.33	116.16
	Fruit	17.22	0.00	0.41	5.55	2.87	5.54	9.06	19.23	33.04	37.22
	Vegetables	24.60	0.64	2.94	3.99	7.81	12.47	17.89	23.61	39.30	51.50
	Other food	140.02	5.68	12.65	26.01	43.03	80.03	97.25	148.03	174.58	316.76
	Total food	453.36	9.85	45.69	91.67	148.98	265.03	376.14	459.93	570.73	977.43
	Drink and Tobacco	145.95	2.02	3.44	6.56	12.59	21.93	24.74	61.57	125.68	546.90
	Firewood	87.26	3.12	7.24	26.47	68.93	90.10	97.71	115.10	105.93	94.76
	Other goods	1,052.70	14.47	53.32	135.44	230.52	354.34	526.03	647.59	980.65	3,271.11
	Unspecified goods received	44.68	0.00	1.56	9.68	18.66	28.13	43.67	37.77	49.48	95.81
Origin of all cereal consumed (%)											
	Purchased	64.83	0.00	75.37	72.76	71.05	65.56	75.04	59.23	71.73	58.36
	Own produce consumed	2.13	0.00	0.00	4.73	1.57	2.21	1.22	4.74	1.63	1.97
	Wages in kind	12.19	0.00	0.00	0.00	0.89	2.77	5.01	3.23	6.30	24.41
	Net gifts received	11.48	100.00	19.88	15.11	12.60	16.65	10.37	17.29	10.02	9.19
	Aid	9.37	0.00	4.75	7.40	13.89	12.81	8.36	15.51	10.32	6.06
Origin of all meat consumed (%)											
	Purchased	47.35	100.00	32.88	84.43	52.91	39.59	46.27	45.42	55.24	46.19
	Own produce consumed	31.18	0.00	0.00	5.09	18.80	23.21	35.78	37.42	20.77	34.10
	Wages in kind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Net gifts received	21.47	0.00	67.12	10.48	28.29	37.19	17.96	17.16	23.99	19.71
	Aid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Value of:											
	Purchased	868.08	11.33	39.71	73.88	137.47	213.26	350.80	431.96	747.00	2,961.35
	Own produce consumed	162.10	3.12	11.16	46.11	85.08	126.70	159.38	196.29	209.06	259.49
	Wages in kind	44.41	0.00	0.00	0.00	1.00	5.30	15.30	13.04	34.09	171.23
	Net gifts received	29.02	2.00	-0.91	-1.51	14.80	21.22	36.83	29.46	32.74	51.64
	Aid	39.53	0.24	2.10	4.35	17.86	28.90	29.01	68.28	54.99	62.71
	Total consumption	1,143.14	16.69	52.07	122.84	256.21	395.38	591.31	739.03	1,077.87	3,506.41
Origins of Total consumption (%)											
	Purchased	75.94	67.91	76.27	60.15	53.65	53.94	59.33	58.45	69.30	84.46
	Own produce consumed	14.18	18.69	21.44	37.54	33.21	32.04	26.95	26.56	19.40	7.40
	Wages in kind	3.88	0.00	0.00	0.00	0.39	1.34	2.59	1.76	3.16	4.88
	Net gifts received	2.54	11.96	-1.74	-1.23	5.78	5.37	6.23	3.99	3.04	1.47
	Aid	3.46	1.45	4.04	3.54	6.97	7.31	4.91	9.24	5.10	1.79

Table 113: Analysis of household monthly consumption (National)

	Consumption Value Range (Pula)									
	Total	<100	100-200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-4000	4000+
Percentage households	100.00	1.66	3.43	10.94	12.21	19.62	14.30	8.76	15.83	13.25
Expenditure										
Cereals	132.10	11.12	27.76	44.99	75.81	112.81	153.78	158.53	183.97	223.74
Meat	66.13	2.51	5.37	11.32	18.42	34.29	55.45	67.46	109.74	184.67
Milk	44.74	3.10	4.96	10.25	17.43	26.38	40.14	48.31	68.96	114.72
Fruit	13.77	0.21	1.09	1.34	2.13	5.40	9.58	13.63	22.25	46.62
Vegetables	39.88	1.69	3.33	8.03	14.42	24.14	36.88	40.78	58.20	107.90
Other food	154.59	8.19	19.61	31.67	54.84	87.35	128.31	154.44	219.57	451.63
Total Food	451.20	26.83	62.13	107.60	183.05	290.37	424.14	483.15	662.70	1,129.28
Drink and Tobacco	183.02	2.40	5.34	9.47	15.64	34.40	76.05	132.56	234.24	856.72
Firewood	0.99	0.02	0.18	0.23	0.74	0.92	1.25	1.04	1.60	1.22
Other goods	1,265.42	9.33	23.73	59.15	102.53	198.46	434.66	790.42	1,528.77	6,286.66
Gifts Given										
Cereals	2.04	2.57	0.19	0.77	1.06	1.46	1.77	2.78	2.76	4.22
Meat	1.77	0.71	0.00	0.43	1.35	1.71	2.11	1.56	2.72	2.61
Milk	0.87	0.16	7.61	0.18	0.44	0.39	0.42	0.55	0.70	1.77
Fruit	0.58	0.00	0.80	0.03	0.09	0.47	0.96	0.72	0.81	0.90
Vegetables	0.36	0.02	0.06	0.21	0.25	0.30	0.31	0.54	0.33	0.77
Other Food	3.64	0.46	1.18	1.33	2.25	2.08	4.13	3.74	3.37	9.88
Total Food	9.26	3.93	9.84	2.95	5.43	6.40	9.69	9.90	10.69	20.16
Drink and Tobacco	0.72	0.00	0.04	0.34	0.16	0.16	0.58	0.34	1.92	1.61
Firewood	0.19	0.00	0.00	0.63	0.20	0.08	0.05	0.11	0.09	0.41
Other Goods	4.74	0.60	1.55	2.40	1.57	1.43	3.44	7.15	6.70	13.31
Unspecified Goods Given	1.64	0.01	0.01	0.09	0.55	0.94	0.11	3.93	1.09	6.40
Own Produce Consumed										
Cereals	2.07	0.00	1.29	0.63	1.49	2.54	2.26	3.05	2.97	1.62
Meat	13.22	0.00	0.07	1.82	3.33	9.84	8.47	12.78	18.93	40.43
Milk	11.50	1.84	6.65	5.51	12.44	16.41	12.78	12.40	11.61	8.69
Fruit	4.73	0.20	3.46	0.93	2.00	4.30	9.61	5.15	5.49	5.42
Vegetables	3.51	1.39	1.29	1.41	1.94	3.27	5.67	7.21	3.89	2.61
Other food	1.12	0.00	0.09	0.47	0.10	0.36	4.93	0.03	0.56	1.41
Total Food	36.15	3.43	12.84	10.77	21.31	36.72	43.72	40.61	43.45	60.19
Drink and Tobacco	0.38	0.00	0.00	0.17	0.00	0.65	1.32	0.03	0.01	0.28
Firewood	45.12	3.29	18.67	46.05	57.74	60.23	56.07	44.57	40.15	16.94
Other goods	4.58	0.41	1.10	0.54	1.72	1.32	4.87	3.85	4.83	16.69
Wages										
Cereals	17.81	0.00	0.00	0.36	1.68	3.39	7.56	14.44	23.41	81.84
Meat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Milk	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fruit	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vegetables	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other food	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Food	17.81	0.00	0.00	0.36	1.68	3.39	7.56	14.44	23.41	81.84
Drink and Tobacco	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Firewood	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other goods	36.42	0.00	0.00	0.27	1.41	5.09	12.77	20.04	55.90	172.00
Unspecified wages in kind	11.97	0.00	0.00	0.27	0.48	0.97	3.39	1.66	4.18	78.47

Table 114: Analysis of household monthly consumption (National) (cont)

Gifts Received											
	Cereals	10.51	2.62	4.47	6.74	11.68	12.90	12.11	13.87	12.74	4.94
	Meat	9.00	1.56	0.54	2.91	5.46	5.43	7.27	8.36	8.73	28.34
	Milk	3.28	0.09	0.67	1.18	3.32	3.56	3.34	9.22	3.39	1.50
	Fruit	1.06	0.06	0.19	0.43	0.87	1.00	1.39	2.15	1.57	0.53
	Vegetables	1.79	0.29	0.30	1.25	1.94	1.70	3.11	2.66	1.63	0.96
	Other food	15.72	1.78	4.48	8.53	16.10	14.91	16.73	22.42	16.03	21.29
	Total Food	41.36	6.40	10.66	21.04	39.37	39.49	43.96	58.68	44.08	57.56
	Drink and Tobacco	3.56	0.37	1.20	0.82	1.56	2.14	2.75	4.50	6.09	7.98
	Firewood	0.83	1.31	0.40	0.82	0.47	0.99	0.31	0.54	0.88	1.69
	Other goods	74.18	0.58	14.44	27.02	36.17	60.53	71.12	66.75	97.53	173.35
	Unspecified Goods Given	30.62	0.82	8.69	15.05	21.42	30.15	30.77	31.71	38.29	52.00
Aid											
	Cereals (Bread and Cereals)	9.26	0.44	2.78	7.78	9.03	13.25	12.25	13.33	8.26	2.88
	Other food	11.03	0.62	1.29	5.95	7.79	14.36	13.89	21.63	13.08	4.54
	Total Food	20.29	1.06	4.07	13.72	16.82	27.61	26.14	34.96	21.34	7.42
	Other Aid	3.56	0.02	0.47	2.11	2.52	4.86	5.78	9.63	2.31	0.13
	School Meals	42.34	3.22	10.29	22.24	28.84	47.12	54.15	51.06	53.66	45.47
Value of Total Consumption											
	Cereals	171.75	14.17	36.30	60.49	99.70	144.89	187.96	203.21	231.34	315.03
	Meat	88.35	4.08	5.99	16.05	27.20	49.56	71.20	88.60	137.40	253.44
	Milk	59.52	5.03	12.29	16.94	33.19	46.36	56.25	69.93	83.97	124.91
	Fruit	19.56	0.47	4.74	2.70	5.00	10.70	20.58	20.93	29.31	52.57
	Vegetables	45.17	3.36	4.92	10.69	18.31	29.11	45.67	50.65	63.73	111.47
	Other food	182.46	10.59	25.47	46.62	78.82	116.98	163.86	198.52	249.23	478.87
	Total food	566.81	37.71	89.70	153.49	262.22	397.59	545.51	631.84	794.98	1,336.29
	Drink and Tobacco	187.67	2.76	6.57	10.81	17.36	37.35	80.70	137.43	242.25	866.60
	Firewood	47.13	4.62	19.25	47.73	59.14	62.21	57.68	46.26	42.71	20.26
	Other goods	2,005.05	50.31	136.09	241.47	393.41	634.69	1,059.18	1,522.94	2,538.53	8,404.97
	Unspecified goods received	44.23	0.83	8.70	15.41	22.46	32.07	34.27	37.31	43.55	136.87
Origin of all cereal consumed (%)											
	Purchased	76.92	78.46	76.48	74.38	76.04	77.86	81.82	78.01	79.52	71.02
	Own produce consumed	1.20	0.00	3.55	1.04	1.50	1.75	1.20	1.50	1.28	0.52
	Wages in kind	10.37	0.00	0.00	0.59	1.68	2.34	4.02	7.11	10.12	25.98
	Net gifts received	6.12	18.47	12.32	11.14	11.71	8.90	6.44	6.82	5.51	1.57
	Aid	5.39	3.07	7.65	12.86	9.06	9.15	6.52	6.56	3.57	0.91
Origin of all meat consumed (%)											
	Purchased	74.84	61.66	89.71	70.54	67.72	69.19	77.89	76.14	79.87	72.86
	Own produce consumed	14.97	0.00	1.21	11.32	12.22	19.86	11.90	14.42	13.78	15.95
	Wages in kind	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Net gifts received	10.19	38.34	9.08	18.15	20.06	10.95	10.21	9.44	6.35	11.18
	Aid	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Value of:											
	Purchased	1,900.63	38.57	91.38	176.45	301.96	524.14	936.11	1,407.17	2,427.31	8,273.88
	Own produce consumed	86.23	7.13	32.61	57.53	80.77	98.93	105.97	89.06	88.44	94.09
	Wages in kind	54.23	0.00	0.00	0.63	3.09	8.48	20.33	34.48	79.31	253.84
	Net gifts received	20.58	-3.21	-0.49	10.57	16.22	26.40	22.55	24.31	26.83	20.60
	Aid	23.85	1.08	4.54	15.83	19.34	32.47	31.92	44.59	23.64	7.54
	Total consumption	2,085.51	43.57	128.03	261.02	421.38	690.42	1,116.89	1,599.61	2,645.53	8,649.96
Origins of Total consumption (%)											
	Purchased	91.13	88.52	71.37	67.60	71.66	75.92	83.81	87.97	91.75	95.65
	Own produce consumed	4.13	16.37	25.47	22.04	19.17	14.33	9.49	5.57	3.34	1.09
	Wages in kind	2.60	0.00	0.00	0.24	0.73	1.23	1.82	2.16	3.00	2.93
	Net gifts received	0.99	-7.37	-0.38	4.05	3.85	3.82	2.02	1.52	1.01	0.24
	Aid	1.14	2.47	3.54	6.07	4.59	4.70	2.86	2.79	0.89	0.09

Table 114: Percentage ownership of household items by disposable cash income and strata - Cities/Towns

	Disposable Cash Income													
	Total	<100	100-200	200-300	300-400	400-500	500-750	750-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-5000	5000+
Total Households	109,556	2,187	1,377	1,875	2,660	5,332	10,999	10,087	14,627	9,383	12,502	8,953	5,692	23,883
Household Items														
Van, Bakkie or Truck	16.6	10.6	5.1	2.3	3.1	3.9	1.5	1.2	2.6	12.6	12.6	20.7	26.8	45.2
Car	18.4	6.6	5.9	0.0	1.1	0.8	1.3	2.8	3.8	4.3	8.8	21.5	29.7	57.6
Tractor	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	1.3	0.0	2.5	2.0
Motor Cycle	0.8	0.0	0.0	0.0	1.3	1.2	0.3	0.0	0.3	0.5	0.6	0.5	0.0	2.2
Bicycle	11.9	7.0	6.9	10.7	3.0	4.2	6.2	6.2	9.7	12.2	9.5	15.1	7.3	23.0
Donkey Cart	2.6	3.4	0.0	9.7	2.7	0.8	0.7	2.2	4.1	6.7	2.7	1.2	2.0	1.4
Wheel Barrow	28.1	24.2	30.9	23.5	23.0	14.2	18.8	16.8	24.1	35.2	30.1	31.9	31.2	37.7
Wardrobe (Movable)	69.1	59.8	64.1	56.0	61.0	58.1	66.7	71.3	74.8	84.6	81.1	78.7	70.4	54.9
Refrigerator	48.1	27.0	19.3	9.6	10.2	9.7	14.4	18.8	24.5	39.5	56.0	75.8	83.9	90.2
Freezer	13.1	4.2	6.7	4.7	3.2	1.6	1.8	3.7	3.5	5.6	11.2	16.7	19.1	34.7
Washing Machine	8.3	4.4	0.0	0.0	0.0	0.0	0.3	0.0	0.3	1.4	2.7	3.9	7.2	32.0
Air Conditioner	6.0	4.2	2.8	0.0	0.0	0.9	1.1	1.1	0.6	1.0	4.0	2.0	8.8	20.1
Microwave Cooker	14.7	9.8	3.1	2.3	0.0	0.0	0.3	0.2	1.8	3.4	8.7	14.5	26.7	46.9
Electric Stove	17.9	7.5	13.0	9.7	5.9	2.9	3.0	5.7	7.1	10.9	14.4	28.0	19.3	43.5
Gas Stove	77.4	61.0	55.4	55.4	46.8	62.0	71.5	75.9	80.4	84.9	86.5	87.4	87.2	76.5
Coal Stove	1.3	0.0	0.0	0.0	2.9	0.5	1.1	0.9	1.2	2.6	1.7	2.2	0.5	1.0
Paraffin Stove	32.3	46.9	51.7	71.1	67.0	55.3	53.5	45.3	46.4	38.3	27.9	16.2	10.4	5.3
Telephone	27.8	15.0	12.0	2.3	9.8	6.4	6.1	6.1	11.2	16.6	27.1	39.1	47.4	63.7
Cellular Phone	64.3	41.8	39.4	23.8	31.1	30.0	40.3	57.2	50.8	61.1	73.7	81.4	78.7	91.2
Personal Computer	11.2	8.1	2.8	0.0	1.6	0.0	0.6	0.0	1.8	2.5	5.9	10.7	9.1	38.6
Radio, Cassette or CD Player	73.9	60.8	42.0	39.2	53.2	59.2	59.3	68.9	64.9	77.5	75.7	85.5	83.7	90.5
Television	46.2	28.1	25.4	16.7	15.2	9.3	10.9	18.5	24.1	39.1	50.5	69.7	77.1	88.8
VCR/DVD	29.2	13.2	16.4	6.9	4.4	4.0	3.5	7.4	8.1	18.7	28.6	44.1	49.4	69.6
Grinding Machine	1.9	0.0	2.2	0.0	0.0	0.0	0.7	0.0	0.6	2.5	1.1	2.4	1.9	5.2

Table 115: Percentage ownership of household items by disposable cash income and strata - Urban Villages

	Disposable Cash Income									
	Total	<200	200-400	400-600	600-800	800-1000	1000-1500	1500-2000	2000-3000	3000+
Total Households	121,321	11,617	13,979	11,449	11,000	8,765	13,832	9,133	13,842	27,704
Household Items										
Van, Bakkie or Truck	13.0	6.9	1.8	2.1	4.0	3.7	7.5	11.3	15.0	34.3
Car	9.6	1.7	1.7	3.8	1.2	5.2	3.2	9.2	9.7	27.0
Tractor	1.7	2.2	0.4	0.0	1.3	0.0	0.9	2.1	1.6	3.7
Motor Cycle	0.6	0.0	0.4	0.0	0.0	1.3	0.5	1.5	1.7	0.3
Bicycle	13.6	9.6	8.6	13.9	12.5	17.0	18.5	12.1	13.0	15.4
Donkey Cart	11.2	12.0	15.6	10.0	11.9	12.8	11.7	9.7	14.2	7.2
Wheel Barrow	50.0	54.9	45.7	51.6	50.9	53.9	54.5	54.9	43.0	47.3
Wardrobe (Movable)	71.6	63.1	60.8	64.9	72.0	75.5	74.0	82.3	77.7	74.2
Refrigerator	35.3	14.4	4.9	10.9	15.7	19.5	26.7	45.0	51.3	75.2
Freezer	8.2	5.6	2.0	2.2	4.9	4.8	5.5	5.8	12.1	17.4
Washing Machine	2.1	1.3	0.0	0.0	0.8	0.0	0.9	0.0	2.0	7.1
Air Conditioner	1.4	0.8	0.0	0.0	0.8	0.0	0.0	0.0	1.3	4.8
Microwave Cooker	4.5	0.8	0.0	0.0	0.8	0.0	0.4	0.9	3.0	16.9
Electric Stove	10.3	1.1	0.6	4.6	3.5	4.4	6.6	6.1	12.1	28.3
Gas Stove	72.2	53.2	48.5	60.3	61.9	67.1	76.5	89.3	86.9	87.7
Coal Stove	1.7	1.2	0.5	1.4	3.2	2.4	0.9	1.2	0.5	3.0
Paraffin Stove	25.7	26.4	32.4	42.0	31.5	38.0	34.1	23.3	20.2	8.4
Telephone	22.7	14.2	7.9	7.1	17.3	19.5	21.2	27.6	28.6	39.6
Cellular Phone	50.6	24.5	14.8	26.0	39.8	41.1	53.3	64.7	68.7	82.2
Personal Computer	2.9	0.5	0.0	0.0	1.1	1.7	1.4	1.3	1.9	9.6
Radio, Cassette or CD Player	69.0	50.5	50.7	60.9	58.6	68.8	68.8	79.6	82.7	83.3
Television	31.1	8.9	6.8	9.9	12.9	15.9	23.6	36.4	42.3	69.9
VCR/DVD	17.0	4.6	2.3	2.5	6.7	4.1	9.7	19.3	25.4	42.4
Grinding Machine	1.3	0.0	0.0	0.0	0.7	0.0	1.5	0.7	2.3	3.5

Table 116: Percentage ownership of household items by disposable cash income and strata - Rural Areas

	Disposable Cash Income									
	Total	<100	100-200	200-400	400-600	600-800	800-1000	1000-1500	1500-2000	2000+
Total Households	163,395	34,438	32,334	54,934	40,526	31,312	23,181	38,111	25,658	113,778
Household Items										
Van, Bakkie or Truck	2.1	2.3	1.9	0.8	1.4	1.4	1.2	0.7	0.8	4.1
Car	0.7	0.0	0.3	0.2	0.5	0.3	0.0	0.0	1.0	1.8
Tractor	0.6	0.9	0.7	0.5	0.3	0.6	0.3	0.7	0.4	0.6
Motor Cycle	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Bicycle	6.5	14.2	11.5	8.7	6.6	6.9	6.4	2.4	6.2	3.0
Donkey Cart	10.3	26.1	18.4	16.9	12.1	10.6	8.2	4.6	5.9	2.8
Wheel Barrow	16.8	25.7	26.1	25.4	19.8	19.0	17.1	11.1	13.9	8.1
Wardrobe (Movable)	16.4	21.6	22.4	18.4	15.7	18.8	15.3	14.5	20.1	11.8
Refrigerator	4.1	1.4	1.9	1.2	2.7	3.5	1.0	3.4	6.6	8.1
Freezer	1.2	0.3	0.4	0.2	0.6	0.4	0.6	0.9	1.5	2.8
Washing Machine	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7
Air Conditioner	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Microwave Cooker	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Electric Stove	0.9	0.0	0.0	0.3	0.2	0.7	0.0	0.2	0.0	2.5
Gas Stove	11.9	9.5	10.6	10.2	10.7	10.9	11.8	11.7	15.2	13.8
Coal Stove	0.5	0.0	2.0	0.8	0.4	0.4	0.0	0.2	1.0	0.2
Paraffin Stove	7.6	12.7	12.5	13.2	11.3	8.0	5.4	5.0	5.3	2.4
Telephone	1.3	1.1	1.0	1.4	1.5	1.1	0.0	0.0	2.9	1.8
Cellular Phone	7.0	4.8	3.5	2.9	3.3	7.4	4.0	8.0	12.6	11.0
Personal Computer	0.5	0.0	0.4	0.2	0.6	0.3	0.0	0.0	0.0	1.1
Radio, Cassette or CD Player	20.8	29.6	31.5	26.3	24.0	17.3	17.0	13.5	22.3	15.1
Television	2.6	0.7	1.4	0.8	1.0	2.5	2.0	1.0	3.7	5.2
VCR/DVD	1.3	0.0	0.0	0.4	0.0	1.1	0.0	0.7	1.7	3.4
Grinding Machine	0.2	0.0	0.6	0.0	0.5	0.0	0.0	0.0	0.6	0.4

Table 117: Percentage ownership of household items by disposable cash income and strata - National

	<u>Disposable Cash Income</u>											
	Total	<200	200-400	400-600	600-800	800-1000	1000-1500	1500-2000	2000-4000	4000-6000	6000-10000	10000+
Total Households	394,272	66,772	54,934	40,526	31,312	23,181	38,111	25,658	56,102	24,416	19,340	13,920
Household Items												
Van, Bakkie or Truck	10.7	3.7	1.5	2.6	3.2	3.1	4.5	9.5	15.4	29.8	40.9	59.0
Car	8.7	0.8	0.7	1.8	1.5	2.6	2.6	5.8	10.9	24.3	40.9	66.9
Tractor	1.3	1.2	0.6	0.3	1.1	0.3	1.1	1.6	1.4	3.1	2.9	4.5
Motor Cycle	0.4	0.0	0.2	0.2	0.1	0.5	0.3	0.7	1.0	0.4	0.6	2.9
Bicycle	14.0	14.9	11.4	11.7	13.0	15.2	12.9	14.9	13.3	10.8	18.5	30.8
Donkey Cart	14.5	24.6	21.3	15.1	15.0	13.9	10.4	11.8	8.6	7.2	4.1	4.6
Wheel Barrow	40.0	36.9	39.0	38.1	41.9	43.5	40.1	46.3	35.9	43.2	41.3	50.2
Wardrobe (Movable)	57.6	36.2	38.8	48.8	62.8	68.8	70.1	80.3	74.4	71.4	66.2	51.0
Refrigerator	28.4	5.4	3.3	8.3	13.9	14.6	22.5	37.0	55.7	73.0	79.4	92.4
Freezer	7.4	1.6	1.0	1.6	3.0	3.3	4.3	5.6	12.3	17.1	27.3	40.1
Washing Machine	3.2	0.4	0.0	0.0	0.4	0.0	0.6	0.5	2.1	6.5	18.7	39.1
Air Conditioner	2.2	0.3	0.0	0.2	0.5	0.5	0.2	0.4	2.0	5.3	8.7	28.3
Microwave Cooker	5.7	0.5	0.1	0.0	0.4	0.1	0.8	1.6	6.6	15.4	33.6	53.5
Electric Stove	9.0	0.7	1.0	2.1	2.8	4.1	5.3	6.1	15.0	24.5	34.6	50.9
Gas Stove	55.6	22.4	26.7	43.7	53.1	62.9	70.3	78.1	84.0	85.9	82.5	70.5
Coal Stove	1.4	1.2	1.0	0.9	1.8	1.3	1.0	2.3	1.3	1.7	1.4	2.7
Paraffin Stove	24.5	19.8	27.1	35.8	34.2	35.0	35.2	27.6	17.4	12.8	7.5	1.7
Telephone	16.0	4.3	4.0	4.9	8.6	9.9	12.0	18.8	24.8	36.2	48.6	69.0
Cellular Phone	40.5	10.6	9.0	18.4	34.4	39.3	46.9	58.0	69.3	79.4	87.2	89.1
Personal Computer	4.5	0.6	0.3	0.6	0.8	0.7	1.2	1.4	4.4	8.8	23.3	46.8
Radio, Cassette or CD Player	62.6	42.2	43.1	54.9	56.1	66.3	63.3	79.0	79.8	85.8	88.6	89.1
Television	25.0	4.0	3.8	6.4	10.1	14.5	18.9	30.9	45.7	65.2	80.0	88.4
VCR/DVD	14.6	1.6	1.4	1.4	5.2	3.7	7.3	15.4	27.4	40.7	55.9	71.6
Grinding Machine	1.2	0.3	0.0	0.6	0.3	0.0	0.7	1.7	2.2	2.1	3.4	7.2

Table 118: Percentage of ownership of household items by number and Stratum

	National				Cities/Towns				Urban Villages				Rural Areas			
	Total	1	2	>2	Total	1	2	>2	Total	1	2	>2	Total	1	2	>2
Van, Bakkie or Truck	2.39	2.43	2.34	1.71	2.68	2.71	2.63	2.12	2.46	2.59	2.01	1.16	1.86	1.79	2.35	2.12
Car	1.95	1.98	2.04	0.90	2.96	2.88	3.86	1.79	1.81	2.00	0.91	0.59	0.61	0.64	0.55	0.00
Tractor	0.29	0.29	0.23	0.47	0.14	0.12	0.30	0.00	0.32	0.34	0.30	0.00	0.50	0.49	0.00	2.25
Motor Cycle	0.10	0.10	0.13	0.05	0.12	0.11	0.24	0.13	0.11	0.12	0.09	0.00	0.05	0.05	0.00	0.00
Bicycle	3.12	3.16	3.24	1.87	1.92	1.72	2.94	3.12	2.58	2.74	2.27	0.48	5.70	5.84	5.46	2.55
Donkey Cart	3.23	3.63	0.90	1.31	0.41	0.46	0.16	0.13	2.13	2.46	0.40	0.53	9.06	9.87	3.17	4.95
Wheel Barrow	8.90	9.30	7.01	5.54	4.52	4.78	2.85	4.01	9.48	9.86	8.00	6.23	14.72	15.17	13.17	6.76
Wardrobe (Movable)	12.84	9.57	25.17	48.92	11.11	8.84	19.59	36.01	13.58	9.35	27.48	56.09	14.40	10.95	31.73	56.53
Refrigerator	6.32	6.57	5.86	2.08	7.74	7.92	7.85	2.93	6.69	6.98	6.25	2.37	3.64	4.01	1.44	0.00
Freezer	1.64	1.78	1.14	0.00	2.10	2.31	1.27	0.00	1.55	1.73	0.86	0.00	1.06	1.07	1.35	0.00
Washing Machine	0.71	0.82	0.07	0.00	1.33	1.56	0.09	0.00	0.41	0.47	0.10	0.00	0.20	0.23	0.00	0.00
Air Conditioner	0.50	0.45	0.65	1.23	0.96	0.85	1.23	2.83	0.26	0.30	0.10	0.00	0.14	0.07	0.49	0.97
Microwave Cooker	1.28	1.46	0.31	0.11	2.36	2.70	0.67	0.00	0.85	0.99	0.09	0.26	0.26	0.30	0.00	0.00
Electric Stove	2.01	2.31	0.41	0.00	2.87	3.31	0.66	0.00	1.96	2.28	0.37	0.00	0.76	0.88	0.00	0.00
Gas Stove	12.38	13.78	5.67	1.24	12.45	14.14	4.30	0.32	13.70	15.11	8.16	1.80	10.41	11.44	3.99	1.71
Coal Stove	0.30	0.34	0.16	0.00	0.21	0.25	0.00	0.00	0.32	0.37	0.10	0.00	0.43	0.43	0.56	0.00
Paraffin Stove	5.45	6.01	2.90	0.57	5.20	5.68	3.12	1.05	4.87	5.50	2.21	0.00	6.66	7.20	3.67	0.90
Telephone	3.57	4.12	0.65	0.13	4.47	5.12	1.17	0.36	4.31	5.12	0.16	0.00	1.16	1.28	0.49	0.00
Cellular Phone	9.02	7.13	19.48	19.77	10.34	7.69	23.01	29.90	9.61	7.75	20.16	16.48	6.18	5.46	11.64	9.02
Personal Computer	1.00	1.04	0.92	0.29	1.80	1.85	1.83	0.44	0.56	0.60	0.36	0.31	0.41	0.45	0.17	0.00
Radio, Cassette or CD Player	13.93	14.01	14.27	11.16	11.88	11.69	13.38	11.31	13.09	12.98	14.18	12.21	18.23	18.81	16.07	8.76
Television	5.56	5.90	4.36	1.52	7.43	7.89	5.76	2.02	5.90	6.46	3.68	1.35	2.24	2.20	2.91	1.01
VCR/DVD	3.26	3.54	1.98	0.73	4.70	5.11	2.87	1.18	3.22	3.61	1.69	0.00	1.13	1.15	0.80	1.44
Grinding Machine	0.27	0.28	0.12	0.40	0.31	0.32	0.22	0.36	0.26	0.29	0.07	0.14	0.22	0.21	0.00	1.01

Table 119: Households Cattle ownership by disposable cash income (National)

	Disposable Cash Income												
	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000-8000	8000-10000	10000+
Households	394,272	66,772	54,934	40,526	54,494	38,111	25,658	34,083	22,019	24,416	11,734	7,606	13,920
Number of Cattle													
None	246,335	38,398	35,504	26,719	37,100	23,566	16,147	20,898	13,404	14,253	6,544	4,694	9,107
1-9	77,885	15,186	11,280	7,798	10,631	7,945	5,017	6,978	4,112	4,215	2,874	833	1,015
10-19	33,312	7,713	5,101	3,154	3,387	3,286	2,405	2,773	1,755	2,187	509	408	634
20-39	20,880	3,189	1,493	1,725	2,202	2,399	1,109	2,026	1,886	1,699	1,122	721	1,310
40-59	7,889	1,321	1,123	629	561	420	641	667	376	946	242	371	593
60-79	2,921	210	104	181	287	238	165	499	227	468	235	102	207
80-99	1,143	126	0	81	0	131	0	48	98	162	50	71	376
100-149	1,380	232	249	49	66	0	94	101	0	218	0	209	162
150-199	495	0	0	38	144	0	0	0	60	82	32	0	140
200+	2,033	398	81	152	115	126	81	93	101	187	126	198	377

Table 120: Households Goats ownership by disposable cash income (National)

	Disposable Cash Income												
	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000-8000	8000-10000	10000+
Households	394,272	66,772	54,934	40,526	54,494	38,111	25,658	34,083	22,019	24,416	11,734	7,606	13,920
Number of Goats													
None	248,249	35,718	33,131	26,827	35,561	23,890	15,354	22,039	15,423	16,139	8,794	5,420	9,954
1-9	86,240	18,420	15,976	8,227	12,433	9,146	5,597	6,436	3,150	3,836	1,246	661	1,114
10-19	32,543	7,339	3,730	3,141	3,017	2,893	3,052	3,386	1,733	1,561	1,078	572	1,040
20-39	18,598	3,609	1,403	1,683	2,793	1,258	1,373	1,610	962	1,749	481	673	1,005
40-59	5,341	1,302	276	392	490	818	87	440	335	833	0	71	298
60-79	1,195	261	162	104	0	60	81	49	241	0	44	0	193
80-99	781	122	226	0	73	0	52	57	0	82	61	107	0
100-149	876	0	30	0	67	47	63	66	117	99	0	102	285
150-199	165	0	0	0	0	0	0	0	60	45	30	0	31
200+	285	0	0	152	60	0	0	0	0	73	0	0	0

Table 121: Households Sheep ownership by disposable cash income (National)

	Disposable Cash income												
	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000-8000	8000-10000	10000+
Households	394,272	66,772	54,934	40,526	54,494	38,111	25,658	34,083	22,019	24,416	11,734	7,606	13,920
Number of Sheep													
None	363,880	60,146	51,547	38,108	51,187	34,912	23,061	32,062	20,584	22,318	10,677	6,814	12,464
1-9	20,976	4,838	2,591	1,803	2,457	2,144	1,769	1,287	1,045	1,212	713	461	657
10-19	6,272	1,422	662	463	648	871	526	423	341	401	234	156	125
20-39	2,372	367	104	152	141	183	303	189	0	393	110	133	297
40-59	260	0	30	0	0	0	0	122	49	0	0	0	58
60-79	243	0	0	0	60	0	0	0	0	0	0	0	183
80-99	120	0	0	0	0	0	0	0	0	48	0	0	73
100-149	118	0	0	0	0	0	0	0	0	45	0	42	31
150-199	32	0	0	0	0	0	0	0	0	0	0	0	32
200+	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 122. Households Poultry ownership by disposable cash income (National)

	Disposable Cash income												
	Total	<200	200-400	400-600	600-1000	1000-1500	1500-2000	2000-3000	3000-4000	4000-6000	6000-8000	8000-10000	10000+
Households	394,272	66,772	54,934	40,526	54,494	38,111	25,658	34,083	22,019	24,416	11,734	7,606	13,920
Number of Poultry													
None	232,789	34,091	26,452	23,168	32,463	23,843	15,336	21,354	15,570	16,384	8,294	5,223	10,611
1-9	103,171	24,164	20,553	12,317	14,306	8,652	5,231	6,500	3,155	4,154	2,125	813	1,202
10-19	40,236	6,496	5,997	3,108	5,041	4,199	3,418	4,370	2,056	2,301	1,092	1,035	1,124
20-39	15,505	1,834	1,575	1,605	2,369	1,210	1,368	1,782	1,031	1,410	91	441	789
40-59	1,607	186	357	195	49	206	102	78	146	0	40	80	169
60-79	232	0	0	133	0	0	99	0	0	0	0	0	0
80-99	433	0	0	0	267	0	0	0	0	167	0	0	0
100-149	25	0	0	0	0	0	0	0	0	0	0	0	25
150-199	218	0	0	0	0	0	104	0	62	0	52	0	0
200+	56	0	0	0	0	0	0	0	0	0	40	15	0

Table 123: Distribution of Working Persons by Occupation and Industry (Cities/Towns)

	Legislators, Administrators and Managers	Professionals Technicians and Associate professionals	Clerks Service Workers and Shop and Market Sales Workers skilled Agricultural and Related Workers	Craft and Related Trades Workers Plant and Machine Operators and assemblers	Elementary Occupations	Other Not Stated/Missing	Total					
Total	7,615	12,747	12,478	16,334	20,860	1,276	26,895	11,626	40,204	1,621	42	151,697
Agriculture, Hunting and Forestry	134	0	44	47	46	589	91	137	610	0	0	1,698
Fishing	0	0	0	0	0	0	0	0	0	0	0	0
Mining and Quarrying	140	567	678	803	911	63	2,001	2,919	2,449	0	0	10,531
Manufacturing	989	212	398	1,495	1,703	44	9,752	2,366	3,004	0	0	19,962
Electricity, Gas and Water Supply	177	175	201	82	46	0	544	76	261	0	0	1,563
Construction	806	786	625	710	153	0	7,607	410	5,158	0	0	16,255
Wholesale and Retail Trade	1,686	269	554	3,687	6,914	49	3,122	806	8,869	0	0	25,956
Hotels and restaurant	478	49	0	770	1,923	0	454	128	534	0	0	4,337
Transport, Storage and Communication	581	360	404	1,098	709	0	333	2,133	1,102	0	0	6,719
Financial Intermediaries	578	259	944	1,534	0	0	32	86	164	0	0	3,597
Real Estate, Renting and Business Activities	1,098	1,041	573	1,604	2,681	0	398	375	879	0	0	8,649
Public Administration	261	1,993	2,582	3,251	3,279	429	1,623	1,857	4,697	1,587	0	21,558
Education	132	5,814	3,396	416	472	0	329	63	1,255	0	0	11,876
Health and Social Work	63	763	1,411	463	703	102	132	0	682	0	0	4,319
Other Community, Social and Personal Activities	405	460	644	339	908	0	317	153	1,174	0	0	4,399
Private Households with Employed Persons	88	0	25	35	412	0	88	74	9,367	0	0	10,088
Foreign Missions, International Organisations	0	0	0	0	0	0	73	44	0	33	0	151
Not Stated/Missing	0	0	0	0	0	0	0	0	0	0	42	42

Table 124: Distribution of Working Persons by Occupation and Industry (Urban Villages)

	Legislators, Administrators and Managers	Professionals Technicians and Associate professionals	Clerks	Service Workers and Shop and Market Sales Workers skilled Agricultural and Related Workers	Craft and Related Trades Workers plant and machine Operators and assemblers	Elementary Occupations	Other1	Not Stated/Missing	Total			
Total	2,824	8,082	13,140	13,204	21,372	6,806	26,700	9,045	35,822	760	0	137,755
Agriculture, Hunting and Forestry	61	0	135	130	219	6,169	78	151	2,410	0	0	9,352
Fishing	0	0	0	0	0	0	0	0	0	0	0	0
Mining and Quarrying	0	0	86	0	0	0	742	892	552	0	0	2,271
Manufacturing	156	88	176	957	1,109	0	8,766	689	1,583	0	0	13,523
Electricity, Gas and Water Supply	102	373	154	0	153	0	209	441	351	0	0	1,784
Construction	224	226	159	385	130	0	8,786	809	5,048	0	0	15,767
Wholesale and Retail Trade	1,471	86	151	2,977	9,682	0	2,810	683	6,223	0	0	24,083
Hoteles and estaurant	210	73	0	1,129	2,165	0	635	0	610	0	0	4,823
Transport, Storage and Communication	73	0	0	800	845	0	267	1,991	630	0	0	4,606
Financial Intermediaries	0	153	73	919	0	188	0	0	0	0	0	1,333
Real Estate, Renting and Bisusiness Activities	61	396	153	591	1,962	0	609	158	558	0	0	4,487
Public Administration	393	1,284	3,501	3,840	2,224	271	2,890	2,320	5,715	760	0	23,199
Education	0	4,878	5,625	823	1,201	82	195	314	2,178	0	0	15,295
Health and Social Work	0	405	2,365	574	609	96	0	275	1,447	0	0	5,771
Other Comm, Scial and Personal Service Activities	0	121	490	80	804	0	255	250	586	0	0	2,586
Private Households with Employed Persons	73	0	73	0	268	0	458	0	7,931	0	0	8,803
Foreign Missions, International Organisations	0	0	0	0	0	0	0	73	0	0	0	73
Not Stated/Missing	0	0	0	0	0	0	0	0	0	0	0	0

Table 125: Distribution of working persons by Occupation and Industry (Rural areas)

	Legislators, Administrators and Managers	Professionals Technicians and Associate professionals	Clerks Service Workers and Shop and Market Sales Workers	Skilled Agricultural and Related Workers	Craft and Related Trades Workers Plant and Machine Operators and assemblers	Elementary Occupations	Other	Not Stated/Missing	Total			
Total	2,365	2,751	7,382	4,006	13,491	51,697	16,709	6,426	68,159	98	0	173,085
Agriculture, Hunting and Forestry	161	0	107	81	0	51,434	468	199	34,533	0	0	86,982
Fishing	0	0	0	0	0	0	0	0	0	0	0	0
Mining and Quarrying	0	0	0	0	0	0	259	357	346	0	0	962
Manufacturing	268	0	0	424	701	95	7,807	366	1,411	0	0	11,072
Electricity, Gas and Water Supply	0	0	0	136	0	0	0	857	74	0	0	1,066
Construction	0	136	136	271	0	0	2,605	1,311	5,436	0	0	9,895
Wholesale and Retail Trade	101	0	0	1,458	4,220	88	209	122	5,465	0	0	11,663
Hoteles and restaurant	489	0	0	0	1,832	0	1,445	0	1,819	0	0	5,585
Transport, Storage and Communication	112	0	122	0	224	0	0	600	216	0	0	1,274
Financial Intermediaries	0	0	0	0	0	0	0	0	0	0	0	0
Real Estate, Renting and Bisuness Activities	74	0	122	235	539	0	0	0	235	0	0	1,204
Public Administration	1,062	0	1,009	1,191	1,664	81	3,559	2,121	11,890	98	0	22,675
Education	98	2,615	4,480	101	1,946	0	0	0	2,292	0	0	11,532
Health and Social Work Other Community, Scial and Personal Service Activities	0	0	845	0	979	0	222	495	1,334	0	0	3,874
Private Households with Employed Persons	0	0	0	0	640	0	0	0	2,091	0	0	2,730
Foreign Missions, International Organisations	0	0	0	0	0	0	0	0	0	0	0	0
Not Stated/Missing	0	0	0	0	0	0	0	0	0	0	0	0

Table 126: Distribution of Working Persons by Occupation and Industry (National)

	Legislators, Administrators and Managers	Professionals Technicians and Associate professionals	Clerks	Service Workers and Shop and Market Sales Workers	Skilled Agricultural and Related Workers	Craft and Related Trades Workers	Plant and Machine Operators and assemblers	Elementary Occupations	Other	Not Stated/Missing	Total	
Total	12,804	23,581	33,000	33,544	55,724	59,779	70,303	27,097	144,185	2,479	42	462,537
Agriculture, Hunting and Forestry	356	0	285	257	265	58,192	637	486	37,553	0	0	98,032
Fishing	0	0	0	0	0	0	0	0	0	0	0	0
Mining and Quarrying	140	567	764	803	911	63	3,002	4,168	3,346	0	0	13,764
Manufacturing	1,413	299	574	2,876	3,513	139	26,324	3,420	5,998	0	0	44,557
Electricity, Gas and Water Supply	280	548	355	218	199	0	753	1,373	686	0	0	4,412
Construction	1,030	1,148	920	1,366	283	0	18,998	2,530	15,642	0	0	41,917
Wholesale and Retail Trade	3,258	355	705	8,122	20,816	137	6,141	1,611	20,558	0	0	61,702
Hoteles and estaurant	1,177	122	0	1,899	5,921	0	2,534	128	2,964	0	0	14,744
Transport, Storage and Communication	766	360	527	1,897	1,778	0	600	4,724	1,947	0	0	12,599
Financial Intermediaries	578	412	1,017	2,453	0	188	32	86	164	0	0	4,930
Real Estate, Renting and Bisusiness Activities	1,233	1,437	847	2,430	5,183	0	1,007	533	1,671	0	0	14,341
Public Administration	1,716	3,277	7,092	8,282	7,167	781	8,072	6,298	22,301	2,446	0	67,431
Education	231	13,308	13,500	1,339	3,619	82	523	377	5,725	0	0	38,703
Health and Social Work	63	1,167	4,620	1,037	2,291	198	354	770	3,463	0	0	13,964
Other Community, Scial and Personal Service Activities	405	581	1,696	530	2,458	0	707	403	2,777	0	0	9,556
Private Households with Employed Persons	161	0	98	35	1,319	0	545	74	19,389	0	0	21,621
Foreign Missions, International Organisations	0	0	0	0	0	0	73	117	0	33	0	223
Not Stated/Missing	0	0	0	0	0	0	0	0	0	0	42	42
Total	12,804	23,581	33,000	33,544	55,724	59,779	70,303	27,097	144,185	2,479	42	462,537

Table 127: Crossclassification of Male Labourforce by Highest level of Training and Occupation⁴ - National

BSOCS Description	Appr. Cert.	Brig Cert.	Voc. Cert	Educ. College Cert.	Univ. Cert.	Other Cert.	Voc. Diplm.	Educ. College Diplm.	Univ. Diplm.	IHS Diplm.	Other Diplm.	Univ. Degree	Other Degree	Total
11. Registrars and Senior Governme	-	163	-	-	-	209	-	-	64	-	-	62	82	579
12. Company Directors and Corporate	72	104	-	-	32	211	335	70	389	-	741	1,343	218	3,514
13. Small Business Managers & Busin	44	135	209	92	-	723	47	-	70	-	442	245	32	2,038
21. Physical Scientists	-	-	-	-	-	-	-	-	-	-	-	84	-	84
22. Life Scientists	-	-	-	-	-	-	-	-	-	-	66	115	73	253
23. Health Diagnosis and Treatment p	-	-	-	-	-	-	-	-	136	146	24	436	180	922
24. Arcitects, Engineers and related Pr	44	68	-	-	-	174	221	44	474	-	287	1,170	217	2,700
25. Teaching Professional	-	62	81	98	62	260	242	1,453	1,093	-	150	3,235	412	7,145
26. Mathematicians, Statisticians and	-	-	29	-	-	-	-	91	-	25	92	197	44	477
27. Business Professional	-	-	44	-	33	-	40	-	102	-	155	569	140	1,083
28. Social Science and Related Profess	-	-	-	-	-	-	-	-	-	-	-	44	-	44
29. Miscellaneous Professional	71	-	52	-	-	52	43	130	83	-	160	405	-	997
31. Physical and Engineering Svcience	58	-	231	44	-	182	461	40	934	44	760	281	77	3,111
32. Computer Associates Professionals	-	-	27	-	-	40	-	-	79	-	-	-	-	146
33. Optical and Electronic Equipment	-	-	-	-	-	-	-	-	-	-	208	-	43	250
34. Life Science and Health Associate	-	-	86	-	76	204	277	-	-	707	75	153	-	1,579
35. Primary and Pri-Primary Education	-	-	-	930	-	155	-	756	88	-	44	218	-	2,190
36. Finance and Sales Associate Profes	-	-	-	-	29	131	-	-	150	-	119	219	-	647
37. Administrative Associate Professio	-	75	-	-	29	-	187	197	359	-	376	144	-	1,367
38. Creative and Professional Artists a	40	-	-	44	-	-	71	-	-	-	73	-	-	228
39. Miscellaneous Technicians and As	-	-	94	31	32	200	126	-	239	-	224	44	43	1,034
41. Office clerks	183	88	370	24	278	1,033	24	-	161	-	254	73	62	2,548
42. Customer Service Clerks	108	112	31	-	28	476	-	-	-	-	161	40	-	955
51. Personal Service Workers	71	-	109	-	107	820	81	-	-	-	-	73	73	1,335
52. Protective Service Workers	206	75	262	104	104	2,533	-	-	152	-	245	-	29	3,710
53. Sales, Demonstrators and Models	124	266	191	68	44	359	30	104	44	-	108	44	-	1,380
61. Market-Oriented skilled Agricultu	68	-	-	-	-	515	-	-	61	-	-	-	-	644
62. Subsistence Agricultural and relate	290	44	71	-	-	335	-	32	-	-	-	-	89	860
71. Extraction trade Workers	70	-	-	-	-	124	-	-	74	-	-	-	-	267
72. Building and Construction Trades	1,089	3,047	2,050	181	161	2,760	207	-	-	-	181	-	38	9,713
73. Machinery MechaNICS AND Fitted	422	231	791	-	85	1,239	142	-	251	-	380	32	-	3,572
74. Metal Molders, Welder, sheet Met	176	1,035	530	40	-	424	38	-	-	-	-	68	-	2,313
75. Electrical and Electronic Equipme	657	242	760	-	189	418	-	-	43	-	317	46	-	2,671
76. Handcraft and related trade Worke	-	190	172	-	-	463	88	-	-	-	44	-	-	956
77. Food Processing and Related Work	-	125	43	-	-	252	-	-	-	-	42	-	44	506
78. Wood Treaters, Wood Furniture M	-	-	-	-	-	-	-	-	-	-	-	33	-	33
79. Miscellaneous Craft and related Tr	-	-	38	-	-	312	-	-	-	-	-	-	-	351
81. Industrial Plant Operators	408	292	43	-	136	668	-	-	-	-	136	-	-	1,683
82. Stationary Machine Operators and	28	-	37	-	-	97	-	-	-	38	127	-	-	326
83. Drivers and Mobile Machinery Op	478	133	409	43	119	13,112	-	-	-	-	96	44	-	14,434
88. XXXXXXXXXXXXXXXXXXXX	396	402	118	45	38	827	42	-	33	-	159	33	-	2,093
91. Labourers in Mining, construction,	54	520	-	-	-	515	-	-	-	-	73	-	-	1,162
92. Agricultural and Related Labourer	98	242	81	117	-	610	-	-	-	-	-	39	-	1,186
93. Sales and Services Elementary Occ	93	764	198	-	-	621	60	47	-	-	-	-	-	1,782
Not specified	149	2,952	1,296	78	163	2,896	78	-	201	-	276	197	81	8,368
Total	5,496	11,365	8,450	1,939	1,742	33,948	2,841	2,963	5,280	960	6,592	9,685	1,977	93,238

⁴ The Not Specified refers to those Actively Seeking Work

Table 128: Crossclassification of Female Labourforce by Highest level of Training and Occupation⁵ -National

BSOCS Description	Appr. Cert.	Brig. Cert.	Voc. Cert.	Educ. College Cert.	Univ. Cert.	Other Cert.	Voc. Diplm.	Educ. College Diplm.	Univ. Diplm.	IHS Diplm.	Other Diplm.	Univ. Degree	Other Degree	Total
11. Legislators and Senior Governme	-	-	-	-	-	-	-	-	-	-	-	24	31	55
12. Company Directors and Corporate	-	-	-	-	-	49	122	24	55	-	385	302	180	1,117
13. Small Business Managers & Busin	31	77	166	-	-	426	84	-	139	102	212	135	-	1,373
21. Physical Scientists	-	-	-	-	-	-	-	-	40	-	-	42	-	82
22. Life Scientists	-	-	-	-	-	-	-	-	-	-	-	-	73	73
23. Health Diagnosis and Treatment p	-	-	-	-	-	-	-	-	44	136	73	246	205	704
24. Arcitects, Engineers and related P	-	-	-	-	-	-	-	-	-	-	43	181	-	223
25. Teaching Professional	-	-	32	545	-	275	25	1,976	153	-	73	2,721	388	6,187
26. Mathematicians, Statisticians and	-	-	-	-	-	-	-	-	25	-	-	111	-	137
27. Business Professional	-	-	-	-	-	117	73	32	495	-	279	455	241	1,691
28. Social Science and Related Profes	-	-	-	-	-	-	-	-	-	-	32	104	44	180
29. Miscellaneous Professional	-	-	-	-	-	-	-	-	88	-	33	27	33	181
31. Physical and Engineering Svience	-	-	-	-	-	-	-	-	62	-	38	87	-	188
32. Computer Associates Professional	-	-	-	-	-	-	-	40	35	-	-	-	-	75
33. Optical and Electronic Equipment	-	-	66	-	-	40	-	-	32	77	-	112	-	326
34. Life Science and Health Associate	-	-	-	-	81	-	52	-	286	2,758	277	339	28	3,820
35. Primary and Pri-Primary Educatio	33	133	32	4,439	-	516	378	2,150	165	-	145	537	143	8,670
36. Finance and Sales Associate Profe	-	-	-	-	-	39	84	-	44	-	93	40	-	300
37. Administrative Associate Profess	-	-	81	-	30	129	200	128	287	-	859	220	86	2,019
38. Creative and Professional Artists a	-	-	-	-	-	-	-	-	43	-	43	84	-	171
39. Miscellaneous Technicians and As	110	-	-	-	65	434	187	-	126	-	43	105	44	1,114
41. Office clerks	333	392	1,263	178	299	6,665	244	91	463	-	1,286	280	32	11,526
42. Customer Service Clerks	38	-	685	-	107	1,225	44	119	188	-	119	136	-	2,660
51. Personal Service Workers	227	41	377	90	-	1,540	53	104	-	-	257	80	57	2,825
52. Protective Service Workers	-	113	91	100	29	1,104	-	93	-	-	29	-	-	1,559
53. Sales, Demonstrators and Models	104	665	378	130	29	1,550	-	-	-	-	156	71	-	3,083
61. Market-Oriented skilled Agricultu	44	-	167	-	-	72	-	-	-	-	-	-	-	282
62. Subsistence Agricultural and relat	-	-	110	-	-	115	-	-	-	-	30	73	-	327
71. Extraction trade Workers	-	75	43	-	-	-	-	-	-	-	-	-	-	118
72. Building and Construction Trades	-	166	32	-	-	283	-	-	-	-	32	46	-	558
73. Machinery MechaNICS AND Fitt	-	38	-	-	-	28	44	-	-	-	-	-	-	109
74. Metal Molders, Welder, sheet Met	-	-	-	-	-	33	-	-	-	-	-	-	-	33
75. Electrical and Electronic Equipme	-	-	129	-	-	60	-	-	-	-	-	-	-	188
76. Handcraft and related trade Worke	492	694	675	-	40	1,988	55	-	92	-	120	-	-	4,157
77. Food Processing and Related Work	-	-	136	-	-	116	-	-	-	-	-	-	-	252
78. Wood Treaters, Wood Furniture M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79. Miscellaneous Craft and related T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81. Industrial Plant Operators	-	-	73	-	-	69	-	-	-	-	-	-	-	142
82. Stationary Machine Operatorsand	-	-	-	-	-	30	31	-	-	-	49	-	-	110
83. Drivers and Mobile Machinery Op	-	-	-	-	-	525	-	-	-	-	-	-	-	525
88. XXXXXXXXXXXXXXXXXXXX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91. Labourers in Mining, construction	52	64	87	-	-	316	-	-	-	-	-	-	-	519
92. Agricultural and Related Labourer	-	91	66	-	-	224	-	-	-	-	-	39	-	420
93. Sales and Services Elementary Occ	-	812	982	-	27	2,249	-	50	102	-	-	-	-	4,222
Not specified	423	2,145	1,419	24	80	4,508	412	127	98	124	616	294	93	10,363
Total	1,886	5,504	7,090	5,505	786	24,725	2,088	4,932	3,060	3,197	5,321	6,891	1,678	72,662

⁵ The Not Specified refers to those Actively Seeking Work

Table 129: Crossclassification of Total Labourforce by Highest level of Training and Occupation⁶ -National

BSOCS Description	Appr. Cert.	Brig Cert.	Voc. Cert.	Educ. College Cert.	Univ. Cert.	Other Cert.	Voc. Diplm.	Educ. College Diplm.	Univ. Diplm.	IHS Diplm.	Other Diplm.	Univ. Degree	Other Degree	Total
11. Registrators and Senior Governme	-	163	-	-	-	209	-	-	64	-	-	86	113	634
12. Company Directors and Corporate	72	104	-	-	32	260	458	94	444	-	1,125	1,645	398	4,632
13. Small Business Managers & Busin	75	212	376	92	-	1,149	131	-	209	102	654	381	32	3,411
21. Physical Scientists	-	-	-	-	-	-	-	-	40	-	-	126	-	166
22. Life Scientists	-	-	-	-	-	-	-	-	-	-	66	115	146	326
23. Health Diagnosis and Treatment p	-	-	-	-	-	-	-	-	180	282	97	682	385	1,626
24. Arcitects, Engineers and related Pt	44	68	-	-	-	174	221	44	474	-	330	1,351	217	2,923
25. Teaching Professional	-	62	112	643	62	534	267	3,428	1,246	-	223	5,955	800	13,332
26. Mathematicians, Statisticians and	-	-	29	-	-	-	-	91	25	25	92	308	44	614
27. Business Professional	-	-	44	-	33	117	113	32	598	-	434	1,024	381	2,774
28. Social Science and Related Profess	-	-	-	-	-	-	-	-	-	-	32	148	44	224
29. Miscellaneous Professional	71	-	52	-	-	52	43	130	170	-	194	432	33	1,178
31. Physical and Engineering Svience	58	-	231	44	-	182	461	40	996	44	798	368	77	3,299
32. Computer Associates Professional	-	-	27	-	-	40	-	40	114	-	-	-	-	221
33. Optical and Electronic Equipment	-	-	66	-	-	40	-	-	32	77	208	112	43	576
34. Life Science and Health Associate	-	-	86	-	157	204	329	-	286	3,464	352	493	28	5,399
35. Primary and Pri-Primary Educatio	33	133	32	5,368	-	670	378	2,906	252	-	189	755	143	10,860
36. Finance and Sales Associate Profe	-	-	-	-	29	170	84	-	194	-	212	259	-	947
37. Administrative Associate Professio	-	75	81	-	58	129	387	325	645	-	1,235	365	86	3,385
38. Creative and Professional Artists a	40	-	-	44	-	-	71	-	43	-	116	84	-	399
39. Miscellaneous Technicians and As	110	-	94	31	96	634	313	-	366	-	268	149	87	2,148
41. Office clerks	517	480	1,633	202	577	7,698	268	91	624	-	1,540	353	94	14,075
42. Customer Service Clerks	145	112	715	-	134	1,701	44	119	188	-	279	176	-	3,615
51. Personal Service Workers	298	41	486	90	107	2,361	134	104	-	-	257	153	130	4,160
52. Protective Service Workers	206	188	353	204	134	3,637	-	93	152	-	274	-	29	5,269
53. Sales, Demonstrators and Models	228	930	569	198	72	1,909	30	104	44	-	264	115	-	4,463
61. Market-Oriented skilled Agricultu	111	-	167	-	-	587	-	-	61	-	-	-	-	926
62. Subsistence Agricultural and relate	290	44	180	-	-	450	-	32	-	-	30	73	89	1,187
71. Extraction trade Workers	70	75	43	-	-	124	-	-	74	-	-	-	-	385
72. Building and Construction Trades	1,089	3,213	2,081	181	161	3,042	207	-	-	-	212	46	38	10,271
73. Machinery MechaNICS AND Fite	422	269	791	-	85	1,267	186	-	251	-	380	32	-	3,682
74. Metal Molders. Welder, sheet Met	176	1,035	530	40	-	457	38	-	-	-	-	68	-	2,346
75. Electrical and Electronic Equipme	657	242	888	-	189	477	-	-	43	-	317	46	-	2,860
76. Handcraft and related trade Worke	492	884	847	-	40	2,451	143	-	92	-	164	-	-	5,113
77. Food Processing and Related Work	-	-	136	-	-	368	-	-	-	-	-	-	-	504
78. Wood Treaters, Wood Furniture M	-	125	43	-	-	-	-	-	-	-	42	-	44	255
79. Miscellaneous Craft and related Ti	-	-	-	-	-	-	-	-	-	-	-	33	-	33
81. Industrial Plant Operators	354	206	154	-	136	1,016	-	-	-	-	136	-	-	2,001
82. Stationary Machine Operatorsand	82	86	37	-	-	160	31	-	-	38	176	-	-	610
83. Drivers and Mobile Machinery Op	478	133	409	43	119	13,637	-	-	-	-	96	44	-	14,958
88. XXXXXXXXXXXXXXXXXXXX	396	402	118	45	38	827	42	-	33	-	159	33	-	2,093
91. Labourers in Mining, construction	106	584	87	-	-	831	-	-	-	-	73	-	-	1,681
92. Agricultural and Related Labourer	98	332	147	117	-	835	-	-	-	-	-	78	-	1,606
93. Sales and Services Elementary Oo	93	1,576	1,180	-	27	2,870	60	96	102	-	-	-	-	6,004
Not specified	572	5,097	2,715	102	243	7,404	490	127	299	124	892	491	174	18,730
Grand Total	7,382	16,869	15,540	7,445	2,528	58,673	4,929	7,895	8,340	4,157	11,913	16,575	3,655	165,900

⁶ The Not Specified reffers to those Actively Seeking Work

Table 130: Crossclassification of Male Highest Level of Training by Status of Persons -National

	Actively seeking work	Home maker	Student	Retired	Sick	Total
Males						
Apprentice Certificate	149	-	102	44	-	295
Brigades Certificate	2,952	737	3,154	-	234	7,077
Vocational Certificate	1,296	124	1,108	119	73	2,719
Education College Certificate	78	60	-	262	80	480
University Certificate	163	86	114	-	-	363
Other Certificate	2,896	1,910	788	615	487	6,696
Vocational Diploma	78	40	422	-	158	698
Education College Diploma	-	59	416	-	-	474
University Diploma	201	77	668	122	-	1,068
IHS Diploma	-	-	32	-	-	32
Other Diploma	276	31	592	-	-	898
University Degree	197	195	1,857	168	-	2,416
Other Degree	81	-	338	-	-	419
Total	8,368	3,319	9,590	1,329	1,031	23,636

Table 131: Crossclassification of Female Highest Level of Training by Status of Persons -National

	Actively seeking work	Home maker	Student	Retired	Sick	Total
Highest level of training						
Apprentice Certificate	423	173	-	-	44	639
Brigades Certificate	2,145	888	1,937	-	163	5,133
Vocational Certificate	1,419	977	921	38	165	3,519
Education College Certificate	24	488	246	141	64	964
University Certificate	80	419	117	-	-	616
Other Certificate	4,508	3,996	1,599	477	514	11,095
Vocational Diploma	412	32	379	-	-	823
Education College Diploma	127	230	447	75	-	880
University Diploma	98	192	866	32	-	1,187
IHS Diploma	124	89	368	38	-	620
Other Diploma	616	538	654	-	24	1,832
University Degree	294	872	1,798	-	-	2,963
Other Degree	93	284	139	-	-	516
Total	10,363	9,178	9,471	801	974	30,787

Table 132: Crossclassification of Total Highest Level of Training by Status of Persons National

	Actively seeking work	Home maker	Student	Retired	Sick	Total
Apprentice Certificate	572		102	44	44	934
Brigades Certificate	5,097	1,626	5,092	-	397	12,210
Vocational Certificate	2,715	1,100	2,029	156	238	6,238
Education College Certificate	102	548	246	403	144	1,444
University Certificate	243	505	231	-	-	979
Other Certificate	7,404	5,906	2,387	1,093	1,001	17,791
Vocational Diploma	490	72	801	-	158	1,521
Education College Diploma	127	289	862	75	-	1,354
University Diploma	299	269	1,534	154	-	2,256
IHS Diploma	124	89	400	38	-	651
Other Diploma	892	568	1,246	-	24	2,730
University Degree	491	1,067	3,654	168	-	5,379
Other Degree	174	284	477	-	-	935
Total	18,730	12,497	19,061	2,130	2,005	54,423

Table 133: Household Possessions - National

	Male	Female	Both sex	Total
Housing Units	<i>Percentage of Total</i>			
None	24.8	14.6	39.4	155,248
Purchased	0.8	0.5	1.3	5,267
Inherited	1.7	1.8	3.5	13,909
Self built	26.3	29.5	55.8	219,848
Total	53.6	46.4	100.0	394,272

	Male	Female	Both Sex	Posses None	Hholds
	<i>Percentage of Total</i>				
Housing					
Housing Units	28.8	31.8	60.6	39.4	394,272
Transport equipments					
Van, bakkie or truck	8.1	2.6	10.7	89.3	394,272
Car	6.3	2.4	8.7	91.3	394,272
Tractor	0.9	0.4	1.3	98.7	394,272
Motor cycle	0.4	0.1	0.4	99.6	394,272
Bicycle	10.3	3.7	14.0	86.0	394,272
Donkey cart	9.7	4.8	14.5	85.5	394,272
Communication					
Telephone	8.6	7.5	16.0	84.0	394,272
Cellular	23.1	17.4	40.5	59.5	394,272
Radio, cassette or cd player	36.2	26.4	62.6	37.4	394,272
Television	14.6	10.3	25.0	75.0	394,272
Household Items					
Wheel barrow	21.2	18.8	40.0	60.0	394,272
Wardrobe (movable)	28.9	28.8	57.6	42.4	394,272
Refrigerator	16.3	12.0	28.4	71.6	394,272
Washing machine	2.4	0.8	3.2	96.8	394,272
Air conditioner	1.7	0.5	2.2	97.8	394,272
Freezer	4.3	3.0	7.4	92.6	394,272
Microwave cooker	3.7	2.0	5.7	94.3	394,272
Electric stove	5.8	3.2	9.0	91.0	394,272
Gas stove	29.1	26.6	55.6	44.4	394,272
Coal stove	0.8	0.6	1.4	98.6	394,272
Paraffin stove	13.3	11.2	24.5	75.5	394,272
Grinding machine	0.7	7.5	8.2	91.8	394,272
Personal computer	3.3	1.1	4.5	95.5	394,272
Video cassette recorder/DVD	9.2	5.4	14.6	85.4	394,272
LiveStock					
Cattle	24.1	13.4	37.5	62.5	394,272
Goats	22.5	14.5	37.0	63.0	394,272
Sheep	5.3	2.4	7.7	92.3	394,272
Poultry	22.3	18.7	41.0	59.0	394,272

Table 134: Percentiles Households, Persons and Disposable Income by Region

	Cities/towns			Urban Villages		
	% of hholds	% of Persons	% of Income	% of hholds	% of Persons	% of Income
<=Percentile 5	5.03	3.48	0.24	5.00	3.67	0.27
Percentile 10	5.01	3.46	0.56	5.18	4.07	0.63
Percentile 15	4.99	3.05	0.71	4.84	4.35	0.79
Percentile 20	4.99	4.03	0.87	5.02	4.59	1.01
Percentile 25	5.00	3.79	1.03	4.96	4.61	1.23
Percentile 30	5.01	4.19	1.24	5.03	4.10	1.49
Percentile 35	5.01	4.59	1.44	5.01	5.24	1.71
Percentile 40	5.00	4.72	1.67	4.98	4.62	1.95
Percentile 45	4.97	5.00	1.91	4.98	5.42	2.21
Percentile 50	5.02	5.05	2.26	5.02	5.23	2.57
Percentile 55	4.99	5.09	2.63	5.01	6.00	3.05
Percentile 60	4.99	5.52	3.12	4.98	5.63	3.55
Percentile 65	5.02	6.01	3.72	5.02	6.28	4.19
Percentile 70	5.01	5.43	4.40	4.98	5.72	4.81
Percentile 75	4.99	5.51	5.23	5.02	6.08	5.73
Percentile 80	4.97	5.92	6.42	5.03	4.72	6.80
Percentile 85	5.02	5.93	8.13	4.99	5.14	8.20
Percentile 90	4.98	6.51	10.25	5.00	4.33	10.28
Percentile 95	5.03	6.26	14.38	4.99	4.96	14.06
>Percentile 95	4.97	6.47	29.79	4.96	5.23	25.48
Total	100.00	100.00	100.00	100.00	100.00	100.00
<i>Disposable</i>						
<i>Income</i>	163,395	717,857	225,311,736	109,556	369,812	433,963,076
<i>Median</i>	-	3.38	3,961.11	-	4.49	2,445.44
<i>Median</i>	-	3.00	1,940.48	-	4.00	1,371.47

Table 134: Percentile Household, Persons and Disposable Income by Region Continued

	Rural Areas			National		
	% of hholds	% of Persons	% of Income	% of hholds	% of Persons	% of Income
<=Percentile 5	5.01	3.08	0.31	5.01	3.37	0.27
Percentile 10	5.06	4.02	0.73	5.08	3.91	0.62
Percentile 15	4.95	4.14	1.00	4.93	3.96	0.80
Percentile 20	5.03	4.38	1.25	5.01	4.37	1.00
Percentile 25	4.99	4.55	1.45	4.98	4.40	1.19
Percentile 30	4.98	4.53	1.64	5.01	4.31	1.41
Percentile 35	5.00	4.38	1.88	5.01	4.71	1.63
Percentile 40	5.05	5.14	2.14	5.02	4.87	1.86
Percentile 45	4.96	5.27	2.32	4.97	5.26	2.10
Percentile 50	5.01	4.90	2.60	5.01	5.04	2.44
Percentile 55	4.98	5.26	2.87	4.99	5.47	2.82
Percentile 60	5.02	5.66	3.23	5.00	5.62	3.28
Percentile 65	4.98	6.55	3.59	5.00	6.34	3.83
Percentile 70	5.01	5.77	4.16	5.00	5.67	4.47
Percentile 75	4.99	5.37	4.83	5.00	5.64	5.29
Percentile 80	4.91	5.70	5.68	4.97	5.42	6.37
Percentile 85	5.11	6.22	7.32	5.05	5.80	7.96
Percentile 90	4.98	5.45	9.70	4.99	5.32	10.13
Percentile 95	4.99	4.87	13.76	5.00	5.21	14.14
>Percentile 95	4.98	4.76	29.53	4.97	5.31	28.39
Total	100.00	100.00	100.00	100.00	100.00	100.00
<i>Disposable</i>						
<i>Income</i>	121,321	545,253	296,683,434	394,272	1,632,922	955,958,245
<i>Median</i>	-	4.39	1,378.93	-	4.14	2,424.61
<i>Median</i>	-	4.00	748.16	-	4.00	1,112.00

Table 135: Percentile Household, Persons and Total Consumption by region

	Cities/towns			Urban Villages		
	% of hholds	% of Persons	% of Total Cons	% of hholds	% of Persons	% of Total Cons
<=Percentile 5	5.01	2.68	0.32	5.02	2.56	0.34
Percentile 10	4.99	3.07	0.60	5.02	3.59	0.66
Percentile 15	5.01	3.47	0.80	5.00	3.92	0.89
Percentile 20	5.00	3.88	0.96	5.00	4.14	1.11
Percentile 25	4.99	4.19	1.14	4.96	5.05	1.31
Percentile 30	5.02	4.19	1.34	5.02	4.70	1.53
Percentile 35	5.00	5.03	1.54	5.00	5.06	1.74
Percentile 40	4.98	4.90	1.77	4.99	5.23	1.99
Percentile 45	5.02	5.47	2.05	5.00	6.02	2.29
Percentile 50	5.00	5.41	2.37	5.04	5.72	2.68
Percentile 55	5.01	5.07	2.78	5.01	6.19	3.02
Percentile 60	4.97	5.52	3.22	5.00	5.73	3.45
Percentile 65	5.02	5.59	3.72	4.95	5.67	4.00
Percentile 70	5.00	5.90	4.32	5.05	5.81	4.74
Percentile 75	5.00	5.56	5.21	4.95	4.71	5.45
Percentile 80	5.00	5.83	6.48	5.06	4.72	6.52
Percentile 85	4.98	6.28	7.91	4.96	5.96	7.69
Percentile 90	5.02	5.92	10.00	5.00	5.23	9.75
Percentile 95	4.98	5.92	13.89	4.98	5.05	13.18
>Percentile 95	4.99	6.12	29.57	5.00	4.93	27.69
Total	100.00	100.00	100.00	100.00	100.00	100.00
<i>Total</i>						
<i>Consumption</i>	109,556	369,812	374,174,120	121,321	545,253	284,978,281
<i>Mean</i>	-	3.38	3,415.37	-	4.49	2,348.96
<i>Median</i>	-	3.00	1,744.10	-	4.00	1,328.83

Table 135: Percentiles Household, Persons and Income, Total Consumption by region continued

	Rural Areas			National		
	% of hholds	% of Persons	% of Total Cons	% of hholds	% of Persons	% of Total Cons
<=Percentile 5	5.04	2.74	0.33	5.03	2.67	0.33
Percentile 10	4.99	3.10	0.71	5.00	3.26	0.64
Percentile 15	5.00	4.38	1.02	5.00	4.02	0.88
Percentile 20	5.00	4.26	1.26	5.00	4.13	1.08
Percentile 25	4.99	4.04	1.47	4.98	4.41	1.28
Percentile 30	4.99	4.22	1.67	5.01	4.37	1.48
Percentile 35	5.05	4.85	1.91	5.02	4.96	1.70
Percentile 40	4.98	4.62	2.14	4.98	4.89	1.93
Percentile 45	4.96	5.09	2.36	4.99	5.49	2.20
Percentile 50	5.05	5.80	2.71	5.03	5.69	2.55
Percentile 55	4.96	5.15	2.94	4.99	5.48	2.90
Percentile 60	5.01	6.22	3.35	4.99	5.90	3.32
Percentile 65	4.99	5.77	3.69	4.99	5.70	3.80
Percentile 70	5.00	5.69	4.19	5.01	5.77	4.43
Percentile 75	5.04	6.54	4.85	5.00	5.71	5.20
Percentile 80	4.97	5.34	5.55	5.00	5.24	6.27
Percentile 85	4.99	5.16	6.64	4.98	5.68	7.53
Percentile 90	5.05	6.47	8.12	5.03	5.93	9.47
Percentile 95	4.99	5.31	11.14	4.98	5.36	13.00
>Percentile 95	4.96	5.25	33.96	4.98	5.34	30.00
Total	100.00	100.00	100.00	100.00	100.00	100.00
<i>Total</i>						
<i>Consumption</i>	163,395	717,857	207,706,299	394,272	1,632,922	866,858,700
<i>Mean</i>	-	4.39	1,271.19	-	4.14	2,198.63
<i>Median</i>	-	4.00	714.62	-	4.00	1,059.97

Appendix 2 Standard Errors

Standard Errors of Selected Indicators

	Proportion (Statistics)	Standard Error	Weighted cases	Relative error	95% Confidence Limits	
					-1.96SD	+1.96SD
1. PROPORTION OF SEX:						
Male						
Cities/Towns	0.4724		369,812			
Urban Villages	0.4447	0.0000	545,253	0.0000	0.4447	0.4447
Rural Areas	0.4798	0.0000	717,857	0.0000	0.4798	0.4798
Total	0.4664	0.0271	1,632,922	0.0582	0.4132	0.5196
Female						
Cities/Towns	0.5276		369,812			
Urban Villages	0.5553	0.0000	545,253	0.0000	0.5553	0.5553
Rural Areas	0.5202	0.0000	717,857	0.0000	0.5202	0.5202
Total	0.5336	0.0344	1,632,922	0.0644	0.4662	0.6009
2. PROPORTION OF LABOURFORCE EVER ATTENDED SCHOOL:						
Never attended school						
Cities/Towns	0.0706		186,129			
Urban Villages	0.1153	0.0000	195,757	0.0000	0.1153	0.1153
Rural Areas	0.2990	0.0000	225,012	0.0000	0.2990	0.2990
Total	0.1697	0.0963	606,899	0.5672	-0.0190	0.3584
Still at school						
Cities/Towns	0.0011		186,129			
Urban Villages	0.0033	0.0000	195,757	0.0000	0.0033	0.0033
Rural Areas	0.0036	0.0000	225,012	0.0000	0.0036	0.0036
Total	0.0027	0.0014	606,899	0.4968	0.0001	0.0054
Left School						
Cities/Towns	0.9283		186,129			
Urban Villages	0.8814	0.0000	195,757	0.0000	0.8814	0.8814
Rural Areas	0.6975	0.0000	225,012	0.0000	0.6975	0.6975
Total	0.8276	0.1476	606,899	0.1783	0.5383	1.1168
3. PROPORTION OF LABOURFORCE EVER ATTENDED TRAINING OF ANY TYPE:						
No Training						
Cities/Towns	0.5876		186,129			
Urban Villages	0.6808	0.0000	195,757	0.0000	0.6808	0.6808
Rural Areas	0.8814	0.0000	225,012	0.0000	0.8814	0.8814
Total	0.7266	0.1947	606,899	0.2680	0.3449	1.1082
Still Training						
Cities/Towns	0.0136		186,129			
Urban Villages	0.0070	0.0000	195,757	0.0000	0.0070	0.0070
Rural Areas	0.0023	0.0000	225,012	0.0000	0.0023	0.0023
Total	0.0073	0.0033	606,899	0.4469	0.0009	0.0137
Completed Training						
Cities/Towns	0.3912		186,129			
Urban Villages	0.3054	0.0000	195,757	0.0000	0.3054	0.3054
Rural Areas	0.1139	0.0000	225,012	0.0000	0.1139	0.1139
Total	0.2607	0.0779	606,899	0.2990	0.1079	0.4134
Discontinued						
Cities/Towns	0.0074		186,129			
Urban Villages	0.0068	0.0000	195,757	0.0000	0.0068	0.0068
Rural Areas	0.0024	0.0000	225,012	0.0000	0.0024	0.0024
Total	0.0054	0.0011	606,899	0.1954	0.0033	0.0074

STANDARD ERRORS OF SELECTED INDICATORS: 2002/03 HIES Continued

	Proportion (Statistics)	Standard Error	Weighted cases	Relative error	95% Confidence Limits	
					-1.96SD	+1.96SD
4. PROPORTION OF LABOURFORCE BY CITIZENSHIP						
Non Citizens						
Cities/Towns	0.0769		186,129			
Urban Villages	0.0282	0.0000	195,757	0.0000	0.0282	0.0282
Rural Areas	0.0139	0.0000	225,012	0.0000	0.0139	0.0139
Total	0.0378	0.0197	606,899	0.5204	-0.0008	0.0764
Citizens						
Cities/Towns	0.9231		186,129			
Urban Villages	0.9718	0.0000	195,757	0.0000	0.9718	0.9718
Rural Areas	0.9861	0.0000	225,012	0.0000	0.9861	0.9861
Total	0.9622	0.1161	606,899	0.1207	0.7346	1.1898
5. PROPORTION OF PERSONS BY MARITAL STATUS						
Never Married						
Cities/Towns	0.6094		281,578			
Urban Villages	0.6663	0.0000	390,834	0.0000	0.6663	0.6663
Rural Areas	0.5960	0.0000	462,369	0.0000	0.5960	0.5960
Total	0.6235	0.0688	1,134,780	0.1103	0.4887	0.7584
Married						
Cities/Towns	0.2080		281,578			
Urban Villages	0.1782	0.0000	390,834	0.0000	0.1782	0.1782
Rural Areas	0.1796	0.0000	462,369	0.0000	0.1796	0.1796
Total	0.1862	0.0359	1,134,780	0.1929	0.1158	0.2565
Living Together						
Cities/Towns	0.1509		281,578			
Urban Villages	0.0902	0.0000	390,834	0.0000	0.0902	0.0902
Rural Areas	0.1369	0.0000	462,369	0.0000	0.1369	0.1369
Total	0.1243	0.0303	1,134,780	0.2434	0.0650	0.1836
Separated						
Cities/Towns	0.0022		281,578			
Urban Villages	0.0025	0.0000	390,834	0.0000	0.0025	0.0025
Rural Areas	0.0055	0.0000	462,369	0.0000	0.0055	0.0055
Total	0.0036	0.0016	1,134,780	0.4381	0.0005	0.0067
Divorced						
Cities/Towns	0.0079		281,578			
Urban Villages	0.0080	0.000	390,834	0.000	0.008	0.008
Rural Areas	0.0104	0.000	462,369	0.000	0.010	0.010
Total	0.0089	0.002	1,134,780	0.194	0.006	0.012

STANDARD ERRORS OF SELECTED INDICATORS: 2002/03 HIES Continued

	Proportion (Statistics)	Standard Error	Weighted cases	Relative error	95% Confidence Limits	
					-1.96SD	+1.96SD
6. PROPORTION - ACTIVITY DONE IN THE PAST 12 MONTHS						
Paid Seasonal						
Cities/Towns	0.0155		281,578			
Urban Villages	0.0112	0.0000	390,834	0.0000	0.0112	0.0112
Rural Areas	0.0129	0.0000	462,369	0.0000	0.0129	0.0129
Total	0.0130	0.0032	1,134,780	0.2478	0.0067	0.0193
Un Paid Seasonal						
Cities/Towns	0.0012		281,578			
Urban Villages	0.0086	0.0000	390,834	0.0000	0.0086	0.0086
Rural Areas	0.0231	0.0000	462,369	0.0000	0.0231	0.0231
Total	0.0126	0.0085	1,134,780	0.6705	-0.0040	0.0293
Paid Non-Seasonal						
Cities/Towns	0.5224		281,578			
Urban Villages	0.3326	0.0000	390,834	0.0000	0.3326	0.3326
Rural Areas	0.2515	0.0000	462,369	0.0000	0.2515	0.2515
Total	0.3466	0.1282	1,134,780	0.3699	0.0953	0.5979
Un Paid Non-Seasonal						
Cities/Towns	0.005		281,578			
Urban Villages	0.013	0.000	390,834	0.000	0.013	0.013
Rural Areas	0.090	0.000	462,369	0.000	0.090	0.090
Total	0.042	0.034	1,134,780	0.810	-0.025	0.109
Job Seeker						
Cities/Towns	0.1165		281,578			
Urban Villages	0.1388	0.0000	390,834	0.0000	0.1388	0.1388
Rural Areas	0.1031	0.0000	462,369	0.0000	0.1031	0.1031
Total	0.1187	0.0191	1,134,780	0.1607	0.0813	0.1561
Home Maker						
Cities/Towns	0.0982		281,578			
Urban Villages	0.1889	0.0000	390,834	0.0000	0.1889	0.1889
Rural Areas	0.2591	0.0000	462,369	0.0000	0.2591	0.2591
Total	0.1950	0.0818	1,134,780	0.4196	0.0346	0.3554
Student						
Cities/Towns	0.2203		281,578			
Urban Villages	0.2657	0.0000	390,834	0.0000	0.2657	0.2657
Rural Areas	0.2073	0.0000	462,369	0.0000	0.2073	0.2073
Total	0.2306	0.0397	1,134,780	0.1723	0.1527	0.3085
Retired						
Cities/Towns	0.0056		281,578			
Urban Villages	0.0093	0.0000	390,834	0.0000	0.0093	0.0093
Rural Areas	0.0083	0.0000	462,369	0.0000	0.0083	0.0083
Total	0.0080	0.0026	1,134,780	0.3289	0.0028	0.0131
Unspecified						
Cities/Towns	0.0152		281,578			
Urban Villages	0.0319	0.0000	390,834	0.0000	0.0319	0.0319
Rural Areas	0.0451	0.0000	462,369	0.0000	0.0451	0.0451
Total	0.0331	0.0146	1,134,780	0.4417	0.0044	0.0618

STANDARD ERROR ROUTINE

```
*****
*SPSS Standard Error routine HIES 2002/03 November 2004: James Katale.
* Open the data file.
GET FILE='c:\hies\dset\HIES-pers.sav'.
* Weight the data.
WEIGHT BY wght.
* Compute the Numerator and Denominator variables in VarA and VarB.
* Selection of cases that are needed.
select if (p04sex>0).
if (p04sex>0) vara = 1.
compute vara = 0.
COMPUTE VarB = 1.
RECODE p04sex (1 thru 2=1) (ELSE=0) INTO VarA.
*-----*.
* Ultimate Cluster Technique for Standard Errors calling routine.
* Open the data file.
GET FILE='c:\hies\dset\HIES-pers.sav'.
* Weight the data.
WEIGHT BY wght.
* Compute the Numerator and Denominator variables in VarA and VarB.
* Selection of cases that are needed.
RECODE p04sex (1=1) (ELSE=0) INTO VarA.
COMPUTE VarB = 1.
* Aggregate data across clusters, with domain variables (i.e. Cities & towns/Urban
*villages/Rural).
compute Total = 0.
compute clust = 1.
AGGREGATE
  /OUTFILE='File1.SAV'
  /BREAK=stratum
  /clusters = MINIMUM(stratum)
  /sumb = SUM(varb)
  /suma = SUM(vara).
* Get aggregated data and compute sum of squares, outputting new aggregation, by domain
*(i.e. Cities&Towns/Urbanvillages/Rural).
GET FILE='File1.sav'.
compute sumb2 = sumb * sumb.
compute suma2 = suma * suma.
Save OUTFILE = 'File1.sav'.
AGGREGATE
  /OUTFILE='File2.SAV'
  /BREAK=stratum
  /clusters = SUM(stratum)
  /sumb = SUM(sumb)
  /suma = SUM(suma)
  /sumb2 = SUM(sumb2)
  /suma2 = SUM(suma2).
```

```

* Open domain totals and compute standard errors for domain.
GET FILE='File2.sav'.
* Variance of A and B.
compute varb = sumb2*stratum/(stratum -1).
compute vara = suma2*stratum/(stratum -1).
* Standard error of A and B.
compute stderrb = sqrt(varb).
compute stderra = sqrt(vara).
* Actual Proportion or Indicator.
compute prop = suma/sumb.
* Relative Variance of A and B.
compute relvara = vara/(suma*suma).
compute relvarb = varb/(sumb*sumb).
format relvara relvarb (f15.8).
* CV of A and B.
compute cva = sqrt(relvara).
compute cvb = sqrt(relvarb).
format cva cvb (f10.4).
* Relative Variance and CV of Proportion or Indicator.
compute relvarp = abs(relvara - relvarb).
compute cv = sqrt(relvarp).
format relvarp cv (f16.10).
* Standard Error and Confidence Interval of Proportion or Indicator.
compute stderr = prop * cv.
compute xm2sd = prop - (1.96*stderr).
compute xp2sd = prop + (1.96*stderr).
format prop stderr xm2sd xp2sd (f8.4).
Save OUTFILE = 'File2.sav'.
* Calculate sums for the grand total.
Compute Total = 0.
Value Label Total
    0 'Total'.
AGGREGATE
  /OUTFILE='File3.sav'
  /BREAK=total
  /clusters = SUM(stratum)
  /suma = SUM(suma)
  /sumb = SUM(sumb)
  /vara = SUM(vara)
  /varb = SUM(varb).
* Open totals file and compute standard errors for the grand total.
GET FILE='File3.sav'.
* Standard error of A and B.
compute stderrb = sqrt(varb).
compute stderra = sqrt(vara).
* Proportion or Indicator.
compute prop = suma/sumb.
* Relative Variance of A and B.
compute relvara = vara/(suma*suma).
compute relvarb = varb/(sumb*sumb).

```



```

format relvara relvarb (f15.8).
* CV of A and B.
compute cva = sqrt(relvara).
compute cvb = sqrt(relvarb).
format cva cvb (f10.4).
* Relative Variance and CV of Proportion or Indicator.
compute relvarp = abs(relvara - relvarb).
compute cv = sqrt(relvarp).
format relvarp cv (f16.10).
* Standard Error and Confidence Interval of Proportion or Indicator.
compute stderr = prop * cv.
compute xm2sd = prop - (1.96*stderr).
compute xp2sd = prop + (1.96*stderr).
format prop stderr xm2sd xp2sd (f8.4).
Save OUTFILE = 'File3.sav'.
* now merge domain results and grand total results.
GET FILE='File2.sav'.
ADD FILES
  /file = *
  /file = 'File3.sav'.
* Display Results for Domains and Total.
TABLES
  /FORMAT ZERO
  /OBSERVATION= prop stderr sumb cv xm2sd xp2sd
  /TABLE= stratum +Total BY prop + stderr + sumb + cv + xm2sd + xp2sd
  /STATISTICS
  mean( prop( F6.4 ) 'Proportion')
  mean( stderr( F6.4 ) 'Standard Error')
  mean( sumb(F6.0 ) 'Weighted cases')
  mean( cv(F6.3 ) 'Relative error')
  mean( xm2sd( F6.4 ) '-1.96SD')
  mean( xp2sd( F6.4 ) '+1.96SD').
*Note: this is a command terminator.
New file.

```

Appendix 3 Concepts and Definitions

a) Household

Definition of a household was borrowed from the census “de facto” definition of a household. It should however be noted that this definition was adapted to suite the nature of the HIES. The households were visited for a period of a month instead of just being visited once. This definition was made flexible to allow for the varying numbers of persons who were likely to be living with the household for the duration of the survey month.

People included as members of the household were:

- One person living on his/her own
- Those living together, sharing eating arrangements and if working, contributing to the household income; plus those visitors (whether friends or relatives) who were not living permanently with the household but were there for at least 15 days of the survey month.

It should be noted that the first part of the second definition does not include domestic workers and their families to be part of the principal household, even if they eat all their meals together and share sleeping arrangements. This is because domestic worker forms her (or his) own economic unit (either on her own or with her /his family) with an income comprising the wages paid to her/him by the principal household plus the value of any food provided by the principal household). The domestic worker’s wages are not part of the principal household’s total income since it is the principal household that pays her.

At the beginning of each round, the listing of the household members was restricted to those who were expected to be at the dwelling for at least 51 days of the survey month. This was to be flexible to accommodate new visitors who would stay for 15 days. It was also flexible to delete original members who left earlier than expected. This definition therefore precludes usual members who were away from home for more than two weeks during the survey month e.g. those on trips. For this reason a household whose breadwinner is away on a month’s trip during the survey round may be recorded as having no income. However, at the aggregate level this probably does not pose a serious problem.

In short a simple definition of a household would be: those persons comprising a single economic unit plus anyone visiting them for at least 15 days of the survey month.

b) Dwellings

A dwelling consists of one or more structures or buildings, permanent or temporary, usually surrounded by a fence/wall or something to mark its boundaries. In some areas the huts and other structures may not be fenced, but they are usually in very close proximity.

In the HIES we were interested in private dwellings. We excluded people living in tents or other temporary structures, army or police barracks and institutions such as hospitals, prisons, hotels etc.

For the purpose of the HIES we were interested in the households within a dwelling.

c) Survey Round

The Household Income and Expenditure Survey (HIES), was conducted on a ‘survey round’ basis where a survey round was a period of 30 consecutive days.

d) Survey Month

This is a full calendar month, which does not necessarily coincide with the first and last day of the normal month (e.g. 1st of January 31st of January). A survey month could for example run from the 10th June to the 9th July or from the 3rd April to the 2nd May.

e) Recall period

This is the time span over which a respondent is asked to recall certain information. If the recall period is long then there is a chance that the respondent will not be able to recall everything with accuracy.

In this survey we used a number of different recall periods:

- One day** for household expenditure and other disbursements; own produce consumed; goods given and received, cash receipts and household business transactions.
- One month** for wages/salaries received from employment and for regular monthly payments
- Six months** for expenditure on major consumer durables.
- One year** for sales of crops and livestock and other significant business income and expenditure

For some information we used a variable recall period, e.g. a household’s expenditure on electricity, where we left it to the household to indicate the latest bill he has paid and to say what period this payment covered.

In this survey several concepts relating to income and expenditure were used.

f) Goods/Services

In this survey there were two ways in which a household could spend its money.

- Paying for goods- e.g. when shopping for food, clothing, cleaning material, newspapers; or when visiting a bar and buying drinks, cigarette etc
- Paying for services- such as rent, bus fares, dry cleaning charges, taxi fares, admission to a football match or any entertainment activity

g) Cash Income/Cash receipts

This comprises of all the cash/cheques/postal orders coming into the household- including wages paid straight into a bank or savings account.

Examples of cash income and receipts are: wages/salary, cash remittances/gifts from friends and relatives, cash loans, old age pension, child maintenance etc.

h) Income Receipts in Kind

For most of the before mentioned cash income one can also have the equivalent receipt “in kind”, one can receive for example; wages/salaries in kind, orphan ration, RAD’s package, destitute package, goods received as business income, goods that someone has lent to you that are to be returned later. Goods received from friends and relatives.

I) Own Produce Consumed

These are items not bought or received from outside the household but were produced or acquired by the household through the following means:

- Growing (e.g. crops / vegetables)
- Rearing (e.g. livestock and chickens)

Gathering (e.g. wild fruits, phane)

It should be noted that the own produce consumed here is a fraction of what the household has produced. The own produce sold or given away is recorded under business receipts or goods given away.

j) Household Cash Expenditure/Disbursement/Payments/Deductions

These represent the exact opposite of cash income and cash receipts. Just as cash income flows into the household, so it flows out again in the form of: expenditure on goods (purchases), expenditure on services, cash gifts given out (or remittances sent), cash loans given out or repaid, business expenditure, taxes paid, Medical aid subscriptions, insurance premiums paid etc.

k) GINI Coefficient⁷ and Kuznet Index:

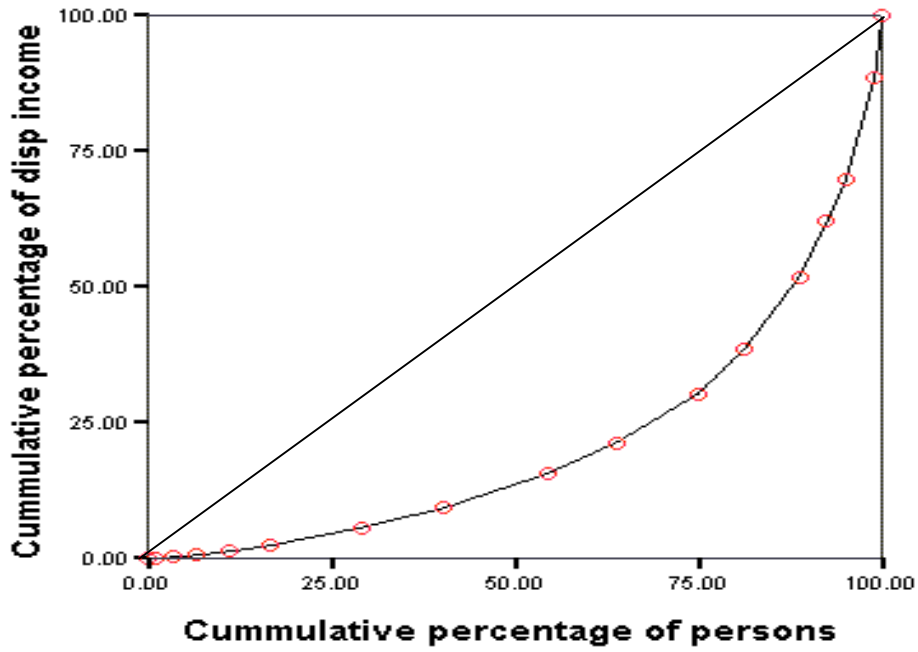
To investigate the incidence and extent of income inequality, the GINI coefficient is used mostly because it is easy to interpret. GINI coefficient ranges between 1 and 0. When it is equal to 1 (one), it means there is complete inequality, while when it is equal to 0 (zero) it means there is complete equality. Table 18 outlines the calculation of the GINI coefficient and the Kuznet index.

The Kuznet index gives the absolute difference between the population percentage and the corresponding income share. The Kuznet index is used to calculate the maximum equalisation percentage (MEP). The MEP gives the percentage of income that needs to be redistributed from the rich to the poor to obtain complete equality.

To get the details of income inequality, the Lorenz curve is used. The Lorenz curve plots the percentage cumulative distributions of income and households against each other. The 45 degrees diagonal line represents a situation of complete equality. Complete equality would mean that, for instance, 10 percent of households would get their corresponding 10 percent of income. In the case of complete equality, the Lorenz curve would be one and the same as the 45 degrees diagonal. With inequality, the Lorenz curve would be below the 45 degrees diagonal. The area between the 45 degrees diagonal and the plotted Lorenz curve depicts the extent of inequality. The GINI coefficient is determined by dividing the area between the 45 degrees diagonal and the Lorenz curve with the total area formed by the 45 degrees diagonal.

⁷ Developed by Corrado Gini (May 1884-March 1965) an Italian Statistician, Demographer and Sociologist.

Figure 20 Lorenz Curve for Income Distribution



Appendix 4: Survey Methodology

1. Introduction

Of the many factors that influence the sampling design of a particular survey, the nature of the subject is of the supreme importance. It is well known that the distribution of income is uneven, with a few households, accounting for relatively large proportion of income. Botswana is no exception in this regard and indeed the 1985/6 and 1993/4 surveys revealed a high rate of inequality. There is significant difference between income levels of cities/towns, urban villages and rural villages.

Consumption expenditure depends, to a large extent, on income hence the argument about income levels equally apply to consumption. The reason for going at length to elicit these problems is to give a background against which the 2002/3 Household Income and Expenditure Survey (HIES) is conducted.

The 2002/3 HIES covered the household population in Botswana. The design called for a representative probability sample to produce estimates, for the (i) Cities/towns, (ii) Urban villages, (iii) Rural areas and (iv). Country,

2. Sampling Frame

Being a two-stage design, two frames were required one for each stage.

The sampling frame for the first stage based on the 2001 Population and Housing Census.

This frame comprises the list of all Enumeration Area (EA) together with number of households. In 2001 Census the EAs were framed of manageable size (in terms of dwellings/households). Consequently, the Blocks and EAs are synonymous. So the primary sampling unit (PSU) was EAs.

The sampling frame for the second stage was produced only from the selected EAs. Before the beginning of the survey interviews, the field teams listed all private habitable dwellings/households in their selected EAs. Thus the number of occupied households in the selected EA served as sampling frame for that EA.

The frame for the HIES 2002/3 consists of 4,114 EAs being the total number of Enumeration Areas (EAs) delineated during the 2001 Population and Housing Census after taking out the 38 EA's of the CKGR, Delta and Institutions.

3. Stratification

With regard to increase precision, consideration was given to stratify cities/towns areas according income status.

Thus, stratification variables included:

- (i). Cities/towns, (ii) Urban villages and (iii) Rural areas;
 - Income status for urban categories.

Stratification along income status was expected to improve the accuracy of survey data in view that homogeneity of the variables is relatively high within the strata. For the

Cities/towns category, three-income status was considered. These are high, medium and low. These variables are most appropriate for Income and Expenditure surveys.

To facilitate the selection according to the stratification variables, the income status were listed in some order, for example, starting with high income, medium income etc in case of cities/town strata.

4. Allocation of Households and EAs in Strata

For 1993/4 the urban to rural sample ratio was determined on the basis of optimum allocation aimed at minimizing the variance of the estimated average 1993/4 household monthly disposable income (cash +income in kind) for the whole country. Essentially this meant taking a higher than proportional sample of urban households and a lower than proportional sample of rural households because urban income/expenditure pattern are more variable than in rural areas. This has been again done for the 2002/3 HIES.

Items	Cities/ Towns	Urban Villages**	Rural	Total
No. of Households: 2001 Census (Ni)	113619	122419	168668	404706
Si	2616.80	1554.4	961.4	
Ni . Si	297318199.2	190288093.6	162157415.2	649763708.0
Target Optimum Allocation (%)	45.76	29.29	24.96	100.00
Target Sample of Households	2880	1844	1571	6295
Achievable Sample of Households	2925	1845	1520	6290
Achievable Allocation (%)	46.50	29.33	24.17	100.00
EAs: 2002/3 HIES	144	84	60	288

Si = Standard error of 1993/4 average household monthly disposable income

Target optimum allocation = $(Ni \cdot Si) / \sum(Ni \cdot Si)$

** Following the 2001 Census twenty seven (27) of Botswana's villages are classified as "Urban villages" –i.e. with at least 5000 population and fewer than 25 percent of their workforce working in traditional agriculture.

5. Sample Design

A stratified two-stage probability sample design was used for the selection of the sample.

The **first stage** was the selection of EAs as Primary Sampling Units (PSUs) selected with probability proportional to measures of size (PPS), where measures of size (MOS) were the number of households in the EA as defined by the 2001 Population and Housing Census. In all **288** EAs were selected with probability proportional to size.

At the **second stage** of sampling, the households were systematically selected from fresh list of occupied households prepared at the beginning of the survey's fieldwork (i.e. listing of households for the selected EAs). Overall 6290 households were drawn systematically.

6. Field Work

6.1 Pre-Test

The HIES survey instruments (Book 1 and Book 2) were Pre- tested in areas around Gaborone. These areas were from all the three strata. The pre test revealed that the enumerator workload for stratum 1 was 7 households and 8 households for stratum 2 and 9 households for stratum 3. The supervisors were to handle 4 households both for strata 1 and 2, and 5 households for stratum 3.

6.2 Training of Field Staff

The field staff for the HIES were trained by a team of 8 officers over a period of two weeks (2-14 June 2002). A group of 121 candidates were trained and 85 of these were subsequently recruited, among which 15 were designated for coding and editing duties and the rest 70 were as 56 enumerators and 14 supervisors. During the training, as a selection criterion, the trainees were subjected to a theoretical test followed by practical interviews involving real households. Translation of the questions into Setswana was practiced during the training because most of the interviews were conducted in local language, Setswana.

6.3 Survey Field Teams

There was 80 field staff comprising 24 supervisors and 56 enumerators. Twelve of the supervisors were permanent Surveys Unit staff whereas the 14 were on temporary contract. In accordance with the number of supervisors there were 24 teams of enumerators. Sixteen of the teams had 2 enumerators and a supervisor while eight had 3 enumerators and a supervisor. Each team had at least one vehicle and a driver. Each of the 24 teams were assigned 12 EAs during the course of the survey. Eight officers who were responsible for the quality control field visits supported the teams. The survey data collection was conducted between 26 June 2002 and 18th of August 2003.

6.4 Listing of Households in the Selected EAs

During each round, each of the 24 teams listed all households in habitable permanent and private dwellings in their assigned EAs within a period of two days. Temporary dwellings such as tents, military barracks and school/institutional hostels were excluded. During the listing households were identified as either 'Occupied' or 'Unoccupied'. From the list of occupied households the enumeration teams used Systematic Sampling procedure to select households. The workload by teams and round of the survey is given below

Team Type	Round 1			Round 2 onwards		
	Cities	Urban village	Rural area	Cities	Urban village	Rural area
1 (With 2 enumerators)	14	16	18	18	20	23
2 (with 3 enumerators)	21	24	32	25	28	37

During the first round supervisors were exempted from interviewing so as to concentrate their efforts on supervision and monitoring of interviews. From then onwards they interviewed about half as many as each enumerator.

6.5 Quality Control

The quality control team during their field inspections identified some problems relating to recording and interpretation of the items. They advised the teams accordingly. Since most of the

coding and editing exercise was done alongside the data collection, it was easy to contact the teams while they were still out in the field and make proper editing and coding of the items.

Sometimes respondent did not give adequate item descriptions such as socks, these were to describe if these were men socks or ladies or girls socks. At some households some enumerator did not notice that the household reported that they had no transactions at all when there is a member earning a salary of P500.00

When all these were identified during the quality control exercise all teams were sent a report on what things to note and record properly. A lot of emphasis was made on good item descriptions in the daily schedule.

On the coding issue the coders had a hard time in trying to hunt for codes for some industries that were abbreviated e.g. CCC investments. In some cases, nothing would be explained about what was done at CCC investments.

7. Sampling Weights

Being a multistage design, it follows naturally that the sample selected at each stage represents (or is assumed to) the respective population. The fundamental assumption was that units selected at each stage are similar to those not selected, in respect of characteristics of interest. In the treatment of unit for the non-response the assumption that the responders were similar to non-responders should not be always taken for granted.

The weights of the sample are equal to the inverse of the probability of selection. Therefore the sampling probabilities at first stage of selection of EAs including probabilities of selecting the households were used to calculate the weights.

There are three components to the weighting:

(i) From EA to Stratum Level

First stage weights account for the varying probability of EA selection. That is they are proportional to the inverse of the size measure.

First stage weight for i-th EA in h-th stratum is

$$W_{1hi} = \frac{\sum_i M_{hi}}{n_h M_{hi}}$$

Where,

W_{1hi} = First stage weight for i-th EA in h-th stratum.

n_h = The number of EAs selected in h-th stratum.

M_{hi} = The size (households according to 2001 Census frame) of the i-th EA in h-th stratum

$\sum_i M_{hi}$ = The total size of the h-th stratum (2001 Census frame).

(ii) From Household Level to EA Level

This is a simple weight obtained by dividing the total occupied households in the EA by the

number of selected households in that EA.

Second stage weight for i-th EA in h-th stratum is

$$W_{2hi} = \frac{M_{hi}^o}{m_{hi}}$$

Where,

W_{2hi} = Second stage weight for i-th EA in h-th stratum.

M_{hi}^o = Total number of occupied households in i-th EA in h-th stratum.

m_{hi} = The number of households selected for the i-th EA in h-th stratum.

(iii) A Non-Response Adjustment

For the HIES 2002/3 no substitution was allowed for non-response. Household questionnaire had to be returned for all households, responding or non-responding. The response codes and corresponding results are:

Code	Final visit result	Number			
		Cities/ towns	Urban Villages	Rural Areas	Total
0	Completed	2826 (96.6)	1763 (95.5)	1464 (96.3)	6053 (96.2)
1	Dwelling Vacant	39 (1.3)	36 (2.0)	26 (1.7)	101 (1.6)
2	Refusal	27 (0.9)	14 (0.8)	6 (0.4)	47 (0.8)
3	No one at home (Non Contact)	26 (0.9)	23 (1.2)	20 (1.3)	69 (1.1)
4	Partly completed	5 (0.2)	7 (0.4)	3 (0.2)	15 (0.2)
5	Information incomplete/non- usable	2 (0.1)	2 (0.1)	1 (0.1)	5 (0.1)
6	Others	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
	Total	2925 (100.0)	1845 (100.0)	1520 (100.0)	6290 (100.0)

Figures in parentheses show the percentage values.

Only non-contact and refusals were taken as non-response. The other sample loss was effectively taken as zero i.e. no one lived in these households. The non-response rate was made at the EA level. The adjustment was equal to the presumed total households in the EA (codes 0+2+3+4) divided by the presumed valid response in that EA (codes 0+4). In effect non-contacts and refusals were given the characteristics of average valid respondents in the EA.

The non-response adjustment for the i-th EA in h-th stratum

$$R_{hi} = 1 + \frac{m_{2hi} + m_{3hi}}{m_{0hi} + m_{4hi}}$$

Where m_{jhi} is the number of households falling under j-th ($j = 0, 2, 3$ and 4) result code in i-th EA of h-th stratum.

Thus, the **final weight** for the i-th EA in h-th stratum is

$$W_{hi} = W_{1hi} \cdot W_{2hi} \cdot R_{hi}$$

Appendix 5: Calculation of Sampling Weight-2002/3 HIES

The final sampling weight:

$W_{hi} = W_{1hi} \times W_{2hi} \times W_{3hi}$ Where,

$$W_{1hi} = \frac{\sum M_{hi}}{n_h M_{hi}} = \frac{M_h}{n_h M_{hi}}, \quad W_{2hi} = \frac{M_{hi}^o}{m_{hi}} \text{ and } W_{3hi} = \text{Non-response adjustment for the } i\text{-th EA in the } h\text{-th stratum} = \frac{\text{Households with codes (0+2+3+4+5)}}{\text{households with Codes (0+4)}}$$

W_{1hi} = First stage weight for i-th EA in h-th stratum.

M_h = The total size of the h-th stratum (2001 Census frame).

n_h = The number of EAs selected in hth stratum.

M_{hi} = The size (households according to 2001 Census frame) of the i-th EA in h-th stratum

W_{2hi} = Second stage weight for i-th EA in h-th stratum.

M_{hi}^o = Total number of occupied households in i-th EA in h-th stratum.

m_{hi} = The number of households selected for the i-th EA in h-th stratum.

Codes = From Household response sheet

0 = Completed

1 = Dwelling Vacant

2 = Refusal

3 = Non-Contact

4 = Partial Completion

5 = Information Incomplete/non-usable

6 = Others

Stratum	Stratum Name	Total Households in stratum-2001 Census	EAs Selected
		M_h	n_h
1	Cities/Towns	113619	144
2	Urban villages	122419	84
3	Rural	168668	60

Sl. No	Str. No	Distt. Code	EA Code	M_{hi}	W_{1hi}	M_{hi}^o	m_{hi}	W_{2hi}	W_{3hi}	W_{hi}
1	1	01	0091	62	12.7261	57	18	3.1667	1.00	40.30
2	1	01	0130	101	7.8121	107	18	5.9444	1.00	46.44
3	1	01	0172	109	7.2387	121	18	6.7222	1.00	48.66
4	1	01	0193	103	7.6604	98	18	5.4444	1.07	44.49
5	1	01	0213	144	5.4793	147	18	8.1667	1.00	44.75
6	1	01	0310	127	6.2128	127	18	7.0556	1.00	43.83
7	1	01	0350	123	6.4148	123	18	6.8333	1.06	46.41
8	1	01	0373	158	4.9938	151	18	8.3889	1.00	41.89
9	1	01	0392	162	4.8705	142	25	5.6800	1.00	27.66
10	1	01	0412	168	4.6966	168	18	9.3333	1.00	43.83
11	1	01	0432	199	3.9649	200	18	11.1111	1.00	44.05
12	1	01	0452	129	6.1164	123	25	4.9200	1.00	30.09

Sl. No	Str. No	Distt. Code	EA Code	M _{hi}	W _{1hi}	M ^o _{hi}	m _{hi}	W _{2hi}	W _{3hi}	W _{hi}
13	1	01	0473	174	4.5346	196	18	10.8889	1.00	49.38
14	1	01	0492	176	4.4831	187	18	10.3889	1.00	46.57
15	1	01	0512	128	6.1642	133	25	5.3200	1.00	32.79
16	1	01	0532	156	5.0578	134	18	7.4444	1.00	37.65
17	1	01	0551	203	3.8868	203	18	11.2778	1.13	49.68
18	1	01	0573	68	11.6032	71	25	2.8400	1.00	32.95
19	1	01	0581	280	2.8179	280	25	11.2000	1.00	31.56
20	1	01	0630	108	7.3057	108	18	6.0000	1.00	43.83
21	1	01	0744	77	10.2470	76	18	4.2222	1.00	43.27
22	1	01	0751	55	14.3458	50	25	2.0000	1.09	31.30
23	1	01	0782	164	4.8111	146	25	5.8400	1.00	28.10
24	1	01	0802	120	6.5752	130	18	7.2222	1.00	47.49
25	1	01	0840	136	5.8016	126	18	7.0000	1.00	40.61
26	1	01	0923	160	4.9314	164	25	6.5600	1.00	32.35
27	1	01	0941	235	3.3575	232	18	12.8889	1.00	43.27
28	1	01	0952	262	3.0115	262	18	14.5556	1.00	43.83
29	1	01	0981	136	5.8016	136	25	5.4400	1.00	31.56
30	1	01	1002	145	5.4415	126	18	7.0000	1.06	40.33
31	1	01	1015	123	6.4148	135	25	5.4000	1.00	34.64
32	1	01	1031	112	7.0448	130	20	6.5000	1.00	45.79
33	1	01	1043	122	6.4674	122	18	6.7778	1.00	43.83
34	1	01	1060	67	11.7764	47	18	2.6111	1.00	30.75
35	1	01	1112	149	5.2954	149	25	5.9600	1.00	31.56
36	1	01	1126	174	4.5346	157	21	7.4762	1.24	41.88
37	1	01	1141	116	6.8019	107	18	5.9444	1.00	40.43
38	1	01	1191	130	6.0694	130	18	7.2222	1.00	43.83
39	1	01	1214	138	5.7175	131	18	7.2778	1.00	41.61
40	1	01	1221	195	4.0463	195	18	10.8333	1.13	49.31
41	1	01	1252	133	5.9325	143	18	7.9444	1.00	47.13
42	1	01	1272	184	4.2882	184	18	10.2222	1.13	49.31
43	1	01	1281	80	9.8628	63	21	3.0000	1.00	29.59
44	1	01	1301	281	2.8079	281	25	11.2400	1.00	31.56
45	1	01	1311	144	5.4793	143	18	7.9444	1.00	43.53
46	1	01	1343	206	3.8302	211	21	10.0476	1.17	44.90
47	1	01	1352	142	5.5565	142	18	7.8889	1.00	43.83
48	1	01	1354	123	6.4148	121	18	6.7222	1.00	43.12
49	1	01	1382	169	4.6688	166	18	9.2222	1.20	51.67
50	1	01	1394	138	5.7175	135	25	5.4000	1.00	30.87
51	1	01	1412	124	6.3631	114	18	6.3333	1.00	40.30
52	1	01	1434	174	4.5346	174	25	6.9600	1.00	31.56
53	1	01	1442	194	4.0671	173	18	9.6111	1.00	39.09
54	1	01	1459	92	8.5763	92	18	5.1111	1.00	43.83
55	1	01	1490	137	5.7593	137	18	7.6111	1.00	43.83
56	1	01	1510	383	2.0601	404	18	22.4444	1.00	46.24
57	1	01	1531	85	9.2826	85	18	4.7222	1.00	43.83
58	1	01	1563	129	6.1164	117	18	6.5000	1.00	39.76
59	1	01	1565	141	5.5959	131	18	7.2778	1.06	43.27
60	1	01	1590	74	10.6624	56	25	2.2400	1.00	23.88
61	1	01	1591	102	7.7355	90	25	3.6000	1.00	27.85
62	1	01	1640	149	5.2954	136	18	7.5556	1.00	40.01
63	1	01	1654	145	5.4415	145	21	6.9048	1.00	37.57
64	1	01	1680	57	13.8425	62	18	3.4444	1.00	47.68
65	1	01	1711	154	5.1235	154	18	8.5556	1.00	43.83
66	1	01	1731	214	3.6870	214	18	11.8889	1.07	46.97

Sl. No	Str. No	Distt. Code	EA Code	M _{hi}	W _{1hi}	M ^o _{hi}	m _{hi}	W _{2hi}	W _{3hi}	W _{hi}
67	1	01	1800	65	12.1388	55	25	2.2000	1.00	26.71
68	1	01	1803	53	14.8872	53	18	2.9444	1.00	43.83
69	1	01	1904	191	4.1310	187	18	10.3889	1.00	42.92
70	1	01	2070	79	9.9876	60	18	3.3333	1.00	33.29
71	1	01	2080	192	4.1095	192	25	7.6800	1.04	32.88
72	1	01	2131	175	4.5087	175	25	7.0000	1.00	31.56
73	1	01	2151	143	5.5176	143	18	7.9444	1.00	43.83
74	1	02	0010	218	3.6194	208	18	11.5556	1.00	41.82
75	1	02	0030	134	5.8882	47	18	2.6111	1.00	15.37
76	1	02	0051	97	8.1342	98	14	7.0000	1.08	61.32
77	1	02	0083	194	4.0671	194	18	10.7778	1.00	43.83
78	1	02	0110	214	3.6870	214	25	8.5600	1.20	37.87
79	1	02	0133	135	5.8446	126	25	5.0400	1.00	29.46
80	1	02	0140	100	7.8902	93	18	5.1667	1.00	40.77
81	1	02	0181	149	5.2954	176	25	7.0400	1.00	37.28
82	1	02	0185	158	4.9938	158	25	6.3200	1.00	31.56
83	1	02	0211	108	7.3057	106	18	5.8889	1.00	43.02
84	1	02	0231	245	3.2205	245	18	13.6111	1.00	43.83
85	1	02	0253	156	5.0578	155	25	6.2000	1.00	31.36
86	1	02	0273	103	7.6604	94	25	3.7600	1.00	28.80
87	1	02	0380	180	4.3834	157	25	6.2800	1.00	27.53
88	1	02	0412	181	4.3592	194	18	10.7778	1.06	49.75
89	1	02	0461	101	7.8121	125	25	5.0000	1.00	39.06
90	1	02	0486	80	9.8628	56	18	3.1111	1.00	30.68
91	1	02	0511	141	5.5959	125	18	6.9444	1.00	38.86
92	1	02	0524	181	4.3592	175	18	9.7222	1.00	42.38
93	1	02	0550	166	4.7531	174	18	9.6667	1.06	48.65
94	1	02	0580	225	3.5068	225	18	12.5000	1.00	43.83
95	1	02	0620	198	3.9850	198	25	7.9200	1.04	32.93
96	1	02	0690	89	8.8654	104	25	4.1600	1.00	36.88
97	1	02	0740	127	6.2128	124	14	8.8571	1.08	59.26
98	1	02	0750	131	6.0231	138	25	5.5200	1.14	37.78
99	1	02	0801	92	8.5763	88	25	3.5200	1.00	30.19
100	1	02	0871	272	2.9008	262	18	14.5556	1.00	42.22
101	1	02	0926	138	5.7175	138	18	7.6667	1.00	43.83
102	1	02	0928	301	2.6213	321	18	17.8333	1.00	46.75
103	1	02	0932	78	10.1157	78	18	4.3333	1.00	43.83
104	1	03	0013	74	10.6624	68	14	4.8571	1.00	51.79
105	1	03	0060	151	5.2253	151	18	8.3889	1.00	43.83
106	1	03	0083	139	5.6764	139	18	7.7222	1.00	43.83
107	1	03	0111	222	3.5541	222	25	8.8800	1.00	31.56
108	1	03	0131	149	5.2954	153	25	6.1200	1.00	32.41
109	1	03	0142	134	5.8882	140	18	7.7778	1.07	48.85
110	1	03	0153	145	5.4415	143	25	5.7200	1.05	32.54
111	1	03	0181	86	9.1747	78	25	3.1200	1.00	28.62
112	1	03	0191	130	6.0694	130	18	7.2222	1.00	43.83
113	1	03	0223	133	5.9325	135	18	7.5000	1.00	44.49
114	1	03	0251	186	4.2420	210	14	15.0000	1.00	63.63
115	1	04	0021	118	6.6866	132	25	5.2800	1.00	35.31
116	1	04	0041	77	10.2470	90	25	3.6000	1.00	36.89
117	1	04	0053	102	7.7355	90	18	5.0000	1.00	38.68
118	1	04	0072	154	5.1235	142	18	7.8889	1.00	40.42
119	1	04	0091	162	4.8705	158	18	8.7778	1.00	42.75
120	1	04	0121	130	6.0694	122	25	4.8800	1.00	29.62

Sl. No	Str. No	Distt. Code	EA Code	M _{hi}	W _{1hi}	M ^o _{hi}	m _{hi}	W _{2hi}	W _{3hi}	W _{hi}
121	1	04	0133	199	3.9649	207	25	8.2800	1.00	32.83
122	1	04	0151	94	8.3938	80	25	3.2000	1.14	30.70
123	1	04	0172	154	5.1235	142	25	5.6800	1.00	29.10
124	1	04	0182	146	5.4043	148	18	8.2222	1.00	44.43
125	1	04	0202	81	9.7410	85	18	4.7222	1.00	46.00
126	1	04	0221	108	7.3057	100	18	5.5556	1.00	40.59
127	1	04	0282	90	8.7669	88	25	3.5200	1.09	33.54
128	1	04	0341	104	7.5867	91	18	5.0556	1.00	38.36
129	1	04	0381	107	7.3740	102	25	4.0800	1.04	31.39
130	1	04	0401	137	5.7593	137	18	7.6111	1.00	43.83
131	1	04	0421	107	7.3740	98	25	3.9200	1.00	28.91
132	1	04	0460	127	6.2128	122	14	8.7143	1.00	54.14
133	1	04	0470	71	11.1130	72	14	5.1429	1.08	61.55
134	1	04	0604	63	12.5241	75	25	3.0000	1.15	43.21
135	1	05	0050	127	6.2128	117	18	6.5000	1.31	52.81
136	1	05	0081	126	6.2621	126	25	5.0400	1.00	31.56
137	1	05	0091	100	7.8902	113	18	6.2778	1.00	49.53
138	1	06	0013	77	10.2470	77	18	4.2778	1.00	43.83
139	1	06	0041	171	4.6142	170	18	9.4444	1.00	43.58
140	1	06	0071	88	8.9661	70	25	2.8000	1.00	25.11
141	1	06	0085	202	3.9060	202	18	11.2222	1.00	43.83
142	1	06	0110	133	5.9325	125	25	5.0000	1.00	29.66
143	1	06	0132	83	9.5063	80	18	4.4444	1.13	47.53
144	1	07	0050	73	10.8085	80	25	3.2000	1.04	36.03
145	2	10	0021	89	16.3749	102	16	6.3750	1.00	104.39
146	2	10	0047	96	15.1809	85	32	2.6563	1.00	40.32
147	2	10	0081	111	13.1295	101	20	5.0500	1.25	82.88
148	2	10	0103	110	13.2488	115	28	4.1071	1.00	54.41
149	2	10	0142	122	11.9456	127	28	4.5357	1.00	54.18
150	2	10	0192	135	10.7953	127	20	6.3500	1.00	68.55
151	2	10	0532	86	16.9462	83	16	5.1875	1.00	87.91
152	2	10	0564	87	16.7514	82	20	4.1000	1.00	68.68
153	2	10	0603	74	19.6942	66	20	3.3000	1.00	64.99
154	2	20	0025	90	16.1930	100	20	5.0000	1.00	80.96
155	2	20	0067	40	36.4342	50	20	2.5000	1.00	91.09
156	2	20	0101	150	9.7158	177	20	8.8500	1.05	90.51
157	2	20	0327	128	11.3857	154	20	7.7000	1.00	87.67
158	2	20	0351	274	5.3189	293	20	14.6500	1.00	77.92
159	2	20	0363	290	5.0254	283	20	14.1500	1.00	71.11
160	2	20	0382	192	7.5905	226	28	8.0714	1.04	63.53
161	2	30	0041	111	13.1295	93	20	4.6500	1.00	61.05
162	2	30	0071	113	12.8971	129	16	8.0625	1.00	103.98
163	2	30	0092	79	18.4477	76	28	2.7143	1.04	51.93
164	2	30	0122	31	47.0119	33	20	1.6500	1.00	77.57
165	2	30	0143	112	13.0122	133	16	8.3125	1.07	115.38
166	2	30	0162	68	21.4319	85	20	4.2500	1.13	102.47
167	2	30	0212	97	15.0244	94	20	4.7000	1.00	70.61
168	2	30	0392	81	17.9922	66	28	2.3571	1.00	42.41
169	2	30	0443	91	16.0150	81	20	4.0500	1.00	64.86
170	2	30	0674	160	9.1086	160	20	8.0000	1.00	72.87
171	2	30	0697	133	10.9577	146	20	7.3000	1.00	79.99
172	2	30	0715	333	4.3765	333	20	16.6500	1.00	72.87
173	2	30	0722	253	5.7604	283	20	14.1500	1.00	81.51
174	2	30	0740	149	9.7810	149	20	7.4500	1.05	76.70

Sl. No	Str. No	Distt. Code	EA Code	M _{hi}	W _{1hi}	M ^o _{hi}	m _{hi}	W _{2hi}	W _{3hi}	W _{hi}
175	2	30	0748	227	6.4201	227	20	11.3500	1.00	72.87
176	2	30	0768	156	9.3421	157	20	7.8500	1.00	73.34
177	2	30	0780	250	5.8295	250	20	12.5000	1.00	72.87
178	2	30	0807	113	12.8971	99	20	4.9500	1.00	63.84
179	2	30	0838	91	16.0150	91	21	4.3333	1.05	72.87
180	2	30	1706	113	12.8971	113	20	5.6500	1.00	72.87
181	2	40	0011	151	9.6515	151	20	7.5500	1.00	72.87
182	2	40	0034	103	14.1492	129	20	6.4500	1.05	96.07
183	2	40	0062	63	23.1328	63	20	3.1500	1.00	72.87
184	2	40	0101	133	10.9577	146	20	7.3000	1.00	79.99
185	2	40	0159	105	13.8797	97	28	3.4643	1.00	48.08
186	2	40	0203	135	10.7953	115	20	5.7500	1.00	62.07
187	2	50	0051	126	11.5664	124	28	4.4286	1.00	51.22
188	2	50	0080	139	10.4847	126	20	6.3000	1.00	66.05
189	2	50	0142	132	11.0407	127	28	4.5357	1.04	52.08
190	2	50	0181	122	11.9456	127	28	4.5357	1.00	54.18
191	2	50	0243	139	10.4847	138	20	6.9000	1.06	76.36
192	2	50	0273	80	18.2171	60	16	3.7500	1.07	72.87
193	2	50	0403	158	9.2239	187	20	9.3500	1.00	86.24
194	2	50	0415	201	7.2506	201	20	10.0500	1.33	97.16
195	2	50	0451	129	11.2974	129	28	4.6071	1.00	52.05
196	2	50	0501	94	15.5039	91	20	4.5500	1.00	70.54
197	2	50	1314	95	15.3407	126	24	5.2500	1.00	80.54
198	2	51	0851	105	13.8797	94	16	5.8750	1.00	81.54
199	2	51	0891	118	12.3506	88	28	3.1429	1.00	38.82
200	2	51	1030	97	15.0244	95	20	4.7500	1.00	71.37
201	2	51	1100	116	12.5635	102	28	3.6429	1.04	47.46
202	2	51	1189	162	8.9961	174	20	8.7000	1.00	78.27
203	2	51	1279	112	13.0122	112	28	4.0000	1.00	52.05
204	2	51	1369	129	11.2974	129	28	4.6071	1.17	61.10
205	2	52	0452	107	13.6203	115	20	5.7500	1.00	78.32
206	2	52	0495	75	19.4316	79	20	3.9500	1.00	76.75
207	2	52	0732	66	22.0813	62	20	3.1000	1.00	68.45
208	2	52	0782	131	11.1250	144	28	5.1429	1.00	57.21
209	2	53	0012	167	8.7268	191	20	9.5500	1.00	83.34
210	2	53	0024	91	16.0150	105	28	3.7500	1.12	67.26
211	2	53	0061	190	7.6704	187	28	6.6786	1.17	59.76
212	2	54	0024	119	12.2468	119	20	5.9500	1.00	72.87
213	2	54	0045	70	20.8196	62	20	3.1000	1.06	68.13
214	2	54	0191	78	18.6842	94	28	3.3571	1.00	62.73
215	2	54	0711	110	13.2488	97	20	4.8500	1.00	64.26
216	2	54	0746	107	13.6203	108	16	6.7500	1.07	98.07
217	2	70	0013	131	11.1250	117	20	5.8500	1.00	65.08
218	2	70	0035	204	7.1440	204	20	10.2000	1.00	72.87
219	2	70	0100	189	7.7109	172	28	6.1429	1.04	49.19
220	2	70	0131	162	8.9961	162	20	8.1000	1.00	72.87
221	2	70	0166	104	14.0132	96	20	4.8000	1.11	74.74
222	2	70	0184	118	12.3506	129	28	4.6071	1.00	56.90
223	2	70	0211	118	12.3506	126	20	6.3000	1.00	77.81
224	2	71	0606	61	23.8913	70	28	2.5000	1.00	59.73
225	2	72	0015	188	7.7520	188	28	6.7143	1.00	52.05
226	2	80	0013	90	16.1930	81	20	4.0500	1.00	65.58
227	2	80	0027	116	12.5635	140	20	7.0000	1.06	92.83
228	2	90	0015	106	13.7488	100	20	5.0000	1.00	68.74

Sl. No	Str. No	Distt. Code	EA Code	M _{hi}	W _{1hi}	M ^o _{hi}	m _{hi}	W _{2hi}	W _{3hi}	W _{hi}
229	3	10	0245	121	23.2325	140	23	6.0870	1.00	141.42
230	3	10	0354	54	52.0580	44	23	1.9130	1.15	114.53
231	3	10	0700	66	42.5929	56	23	2.4348	1.00	103.70
232	3	10	1120	71	39.5934	62	23	2.6957	1.00	106.73
233	3	10	1433	123	22.8547	136	23	5.9130	1.00	135.14
234	3	11	0093	59	47.6463	57	23	2.4783	1.00	118.08
235	3	11	0871	141	19.9371	150	27	5.5556	1.00	110.76
236	3	11	1021	111	25.3255	115	23	5.0000	1.00	126.63
237	3	12	1453	91	30.8916	77	27	2.8519	1.08	95.15
238	3	20	0121	162	17.3527	176	23	7.6522	1.00	132.79
239	3	20	0260	156	18.0201	131	32	4.0938	1.00	73.77
240	3	30	0502	82	34.2821	55	23	2.3913	1.00	81.98
241	3	30	0641	124	22.6704	114	23	4.9565	1.00	112.37
242	3	30	0757	138	20.3705	138	27	5.1111	1.17	122.22
243	3	30	0882	144	19.5218	181	23	7.8696	1.00	153.63
244	3	30	1392	80	35.1392	76	32	2.3750	1.07	89.02
245	3	31	1081	28	100.3976	25	18	1.3889	1.00	139.44
246	3	31	1265	77	36.5082	103	32	3.2188	1.00	117.51
247	3	40	0230	119	23.6230	132	23	5.7391	1.00	135.58
248	3	40	0361	125	22.4891	125	22	5.6818	1.11	141.23
249	3	40	0530	44	63.8894	39	23	1.6957	1.17	126.39
250	3	40	0642	56	50.1988	45	23	1.9565	1.00	98.22
251	3	50	0732	92	30.5558	88	23	3.8261	1.00	116.91
252	3	50	0782	40	70.2783	40	32	1.2500	1.00	87.85
253	3	50	0883	37	75.9766	40	32	1.2500	1.00	94.97
254	3	50	1034	117	24.0268	90	32	2.8125	1.00	67.58
255	3	50	1162	53	53.0403	42	18	2.3333	1.00	123.76
256	3	50	1253	135	20.8232	135	23	5.8696	1.00	122.22
257	3	51	0082	42	66.9317	42	32	1.3125	1.03	90.88
258	3	51	0280	128	21.9620	150	23	6.5217	1.00	143.23
259	3	51	0431	90	31.2348	72	23	3.1304	1.00	97.78
260	3	51	0642	105	26.7727	103	32	3.2188	1.00	86.17
261	3	51	0840	33	85.1859	33	23	1.4348	1.00	122.22
262	3	52	0171	138	20.3705	171	32	5.3438	1.00	108.86
263	3	52	0310	92	30.5558	82	23	3.5652	1.00	108.94
264	3	52	0581	87	32.3119	87	23	3.7826	1.00	122.22
265	3	53	0112	73	38.5087	71	18	3.9444	1.00	151.90
266	3	53	0235	138	20.3705	136	23	5.9130	1.05	126.19
267	3	53	0471	137	20.5192	137	23	5.9565	1.00	122.22
268	3	54	0251	55	51.1115	65	23	2.8261	1.00	144.45
269	3	54	0314	77	36.5082	74	23	3.2174	1.00	117.46
270	3	54	0395	61	46.0842	33	23	1.4348	1.00	66.12
271	3	54	0472	91	30.8916	102	32	3.1875	1.00	98.47
272	3	54	0561	93	30.2272	93	23	4.0435	1.00	122.22
273	3	54	0670	64	43.9240	68	23	2.9565	1.00	129.86
274	3	54	0920	55	51.1115	47	32	1.4688	1.11	83.11
275	3	60	0151	99	28.3953	99	32	3.0938	1.00	87.85
276	3	60	0295	84	33.4659	76	32	2.3750	1.00	79.48
277	3	60	0381	119	23.6230	132	32	4.1250	1.03	100.59
278	3	70	0183	33	85.1859	33	23	1.4348	1.00	122.22
279	3	70	0371	58	48.4678	52	23	2.2609	1.00	109.58
280	3	71	0011	127	22.1349	125	23	5.4348	1.00	120.30
281	3	71	0152	120	23.4261	109	23	4.7391	1.00	111.02
282	3	71	0672	126	22.3106	147	23	6.3913	1.00	142.59

Sl. No	Str. No	Distt. Code	EA Code	M_{hi}	W_{1hi}	M^o_{hi}	m_{hi}	W_{2hi}	W_{3hi}	W_{hi}
283	3	71	0861	174	16.1559	174	23	7.5652	1.00	122.22
284	3	72	0132	48	58.5653	44	32	1.3750	1.00	80.53
285	3	80	0222	117	24.0268	127	32	3.9688	1.07	101.71
286	3	90	0052	64	43.9240	60	23	2.6087	1.00	114.58
287	3	90	0182	79	35.5840	88	23	3.8261	1.16	157.64
288	3	91	0300	93	30.2272	124	23	5.3913	1.00	162.96

Appendix 6: Administering of the Questionnaire

There were two questionnaires administered for that survey, namely the 'Household questionnaire' (Book 1) and the 'Daily record' (Book 2).

a) Book 1

This captured information for the usual members of the household who were expected to spend at least 15 days of the survey month with the household. Visitors who were expected to spend at least 15 continuous days with the household were listed. The data collected included demographic particulars of all members of the household. The main topics covered in Book 1 were as follows

- i. Demographic data
- ii. Economic activity and employment
- iii. Sources of household income
- iv. Housing, Household possessions and Livestock ownership
- v. Household enterprises
- vi. Agricultural income and expenditure during the past 12 months
- vii. Employment earnings and deductions for the past 30 days
- viii. Regular payments (monthly and annual)

The reference periods for the above topics were the past 30 days, 6 months and 12 months. Book 1 was to be completed on the first day of the survey round.

b) Book 2

This was administered daily to the households for the duration of the survey round which was 30 days, and it covered the following topics from the following schedules.

- i. Schedule D-1: Daily expenditures
- ii. Schedule D-2a: Household cash receipts
- iii. Schedule D-2b: Other household cash receipts
- iv. Schedule D-2c: Household cash given out
- v. Schedule D-3a: Goods and services received
- vi. Schedule D-3b: Rations and food aid received
- vii. Schedule D-3c: Goods and services given
- viii. Schedule D-4: Business receipts
- ix. Schedule D-5: Business expenditure
- x. Schedule D-6: Own produce consumed

Intensive supervision was carried out during the first round involving the eight trainers of enumerators.

Book 2: Daily Record of Expenditure/Receipts/Own Produce Consumed/Business Transactions

2002/3 HIES

Section B: Sources of Household Income

Before asking for specific details about your household income, we would like to know from which of the following sources your household derived income,

- a) during the past 30 days
- b) during the past 12 months

The first column of boxes is for indicating the various sources of income during the past 30 days.

The second column is for indicating the different income sources during the past 12 months.

Enumerator: Please mark tick whichever boxes (if any) apply

	Sources of income during past 30 days	Sources of income during past 12 months /a			
1	Cash wage / salary from employment	<input type="checkbox"/>	<input type="checkbox"/>		
2	Business income	<input type="checkbox"/>	<input type="checkbox"/>		
3	Rental income	<input type="checkbox"/>	<input type="checkbox"/>		
4	Pension of retired persons	<input type="checkbox"/>	<input type="checkbox"/>	/a Note that the "past 12 months" refers to the 12 months up to the present day. It does not refer to the last calendar year.	
5	Interest on savings	<input type="checkbox"/>	<input type="checkbox"/>		
6	Sale of own produce	<input type="checkbox"/>	<input type="checkbox"/>		
7	Sale of livestock	<input type="checkbox"/>	<input type="checkbox"/>		
8	Remittances from inside Botswana	<input type="checkbox"/>	<input type="checkbox"/>		
9	Remittances from outside Botswana	<input type="checkbox"/>	<input type="checkbox"/>		
10	Cash gifts received	<input type="checkbox"/>	<input type="checkbox"/>		
11	Inkind gifts received	<input type="checkbox"/>	<input type="checkbox"/>		
12	Cash loans received (incl.salary advance)	<input type="checkbox"/>	<input type="checkbox"/>		
13	Earnings in kind (e.g.food, clothing)	<input type="checkbox"/>	<input type="checkbox"/>		
14	Assistance from drought relief	<input type="checkbox"/>	<input type="checkbox"/>		
15	Destitute allowance	<input type="checkbox"/>	<input type="checkbox"/>		
16	Orphan ration	<input type="checkbox"/>	<input type="checkbox"/>		
17	Old age pension	<input type="checkbox"/>	<input type="checkbox"/>		
18	War Veteran pension	<input type="checkbox"/>	<input type="checkbox"/>		
19	RADS Package	<input type="checkbox"/>	<input type="checkbox"/>		
20	Child maintenance	<input type="checkbox"/>	<input type="checkbox"/>		
21	Bonus/backpay/overtime/ leave encashment/ leave concession	<input type="checkbox"/>	<input type="checkbox"/>		
22	Others (Specify)	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>		

End of Section B

Section C: Housing, Household Possessions and Cattle Ownership

This section asks a few general questions about your dwelling, household possessions and cattle ownership

Circle the appropriate answer

<p>1. HOUSING How was this housing unit acquired? (Circle the appropriate answer)</p>	<p>01 Purchased (owner occupied) 06 Rent: Company 02 Rent: BHC 07 Rent: VDC 03 Rent: Government 08 Free (Inc. job related) 04 Rent: Council 09 Inherited (owner occupied) 05 Rent: Individual 10 Self built (owner occupied)</p>																																																																			
<p>2. NUMBER OF ROOMS How many rooms are there in this housing unit? Exclude kitchen, garage, toilet, bath room and store. Include all structures occupied by you and your household.</p>																																																																				
<p>3. WATER SUPPLY Which of these is your main source of water supply for your household?</p>	<p>Circle one number</p> <p>01 Piped indoors 02 Piped outdoors 03 Communal tap 04 Bouser/tanker 05 Well 06 Borehole 07 River/Stream 08 Dam/Pan 09 Rain water tank 10 Spring Water Other (specify)</p>	<p>For Office Use</p> <table border="1"> <tr> <td></td> <td></td> </tr> </table>																																																																		
<p>4. TOILET FACILITY What type of toilet facility is used by this household?</p>	<p>Circle one number</p> <p>Own 01 Flush toilet 02 Ventilated improved pit latrine (VIP) 03 Pit latrine Communal 04 Flush toilet 05 VIP 06 Pit latrine 07 Neighbourers toilet 08 None</p>	<p>For Office Use</p> <table border="1"> <tr> <td></td> <td></td> </tr> </table>																																																																		
<p>5. FUEL FOR COOKING, LIGHTING AND HEATING What are the principal fuels used by your household for cooking, lighting and heating?</p>	<p>Circle one number in each column:</p> <table border="1"> <thead> <tr> <th></th> <th>Cooking</th> <th>Lighting</th> <th>Heating</th> </tr> </thead> <tbody> <tr> <td>1 Electricity</td> <td>01</td> <td>01</td> <td>01</td> </tr> <tr> <td>2 Solar Power</td> <td>02</td> <td>02</td> <td>02</td> </tr> <tr> <td>3 Gas (LPG)</td> <td>03</td> <td>03</td> <td>03</td> </tr> <tr> <td>4 Bio Gas</td> <td>04</td> <td>04</td> <td></td> </tr> <tr> <td>5 Wood</td> <td>05</td> <td>05</td> <td>05</td> </tr> <tr> <td>6 Paraffin</td> <td>06</td> <td>06</td> <td>06</td> </tr> <tr> <td>7 Candle</td> <td></td> <td>07</td> <td></td> </tr> <tr> <td>8 Paraffin/Candle</td> <td></td> <td>08</td> <td></td> </tr> <tr> <td>9 Cow-dung</td> <td>09</td> <td></td> <td>09</td> </tr> <tr> <td>10 Coal</td> <td>10</td> <td></td> <td>10</td> </tr> <tr> <td>11 Charcoal</td> <td>11</td> <td></td> <td>11</td> </tr> <tr> <td>12 Crop Waste</td> <td>12</td> <td></td> <td></td> </tr> <tr> <td>19 None</td> <td></td> <td></td> <td>19</td> </tr> <tr> <td>Other (specify)</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Cooking	Lighting	Heating	1 Electricity	01	01	01	2 Solar Power	02	02	02	3 Gas (LPG)	03	03	03	4 Bio Gas	04	04		5 Wood	05	05	05	6 Paraffin	06	06	06	7 Candle		07		8 Paraffin/Candle		08		9 Cow-dung	09		09	10 Coal	10		10	11 Charcoal	11		11	12 Crop Waste	12			19 None			19	Other (specify)				<p>For Office Use</p> <p>Cooking</p> <table border="1"> <tr> <td></td> <td></td> </tr> </table> <p>Light</p> <table border="1"> <tr> <td></td> <td></td> </tr> </table> <p>Heat</p> <table border="1"> <tr> <td></td> <td></td> </tr> </table>						
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1 Electricity	01	01	01																																																																	
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11 Charcoal	11		11																																																																	
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19 None			19																																																																	
Other (specify)																																																																				

Section C: Housing, Household Possessions and Cattle Ownership

6. HOUSEHOLD POSSESSIONS Does any member of this household own any of these? (they need to be in a working condition and be in this household).	Record the number of each item	
	1 Van/bakkie/truck	<input type="text"/>
	2 Car	<input type="text"/>
	3 Tractor	<input type="text"/>
	4 Donkey cart	<input type="text"/>
	5 Bicycle	<input type="text"/>
	6 Motor cycle	<input type="text"/>
	7 Wheel Barrow	<input type="text"/>
	8 Sewing Machine	<input type="text"/>
	9 Radio/Cassette/CD player	<input type="text"/>
	10 Video Cassette Recorder/DVD	<input type="text"/>
	11 Grinding Machine	<input type="text"/>
	12 Television	<input type="text"/>
	13 Refrigerator/freezer	<input type="text"/>
	14 Washing machine	<input type="text"/>
	15 Air conditioner	<input type="text"/>
	16 Electric/gas cooker	<input type="text"/>
	17 Sterio hi-fi system	<input type="text"/>
	18 Personal computer	<input type="text"/>
	19 Telephone	<input type="text"/>
	20 Cellular phone	<input type="text"/>
	21 Micro wave cooker	<input type="text"/>

7. LIVESTOCK OWNERSHIP

In total how many livestock are owned by the usual member of your household? Tick in the appropriate which ever answer applies. For example if you own eight cattle, your answer is in the range 1-9 and you would tick box 1-9 range under cattle.

Include livestock owned by people who normally live with you, but are temporarily have not been listed in the household questionnaire.

Do not include livestock owned by people who are only temporary members of your household.

Include all types of cattle, bulls, oxen, cows, tollies, etc. Also include livestock that are mafisad out, provided they are owned by you or other usual members of household.

Do not include livestock that your household is looking after for someone else.

Tick appropriately

No. of stock	Cattle	Goats	Sheep	Other specify
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 - 9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10 - 19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20 - 39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40 - 59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
60 - 79	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
80 - 99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
100-149	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
150-199	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
200 +	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Office Use

(Enter appropriate stock range code)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Section D : Household Enterprises

This section asks for information about household enterprises or businesses.
 A household business or enterprise exists if any member of the household is:

- a) self employed
- or b) works informally with a few other family members and/or a few (less than 5) paid staff.

If your household is involved in the running of such a business or enterprise, please provide details below for every enterprise.
 These activities may be full/part-time or they may be in addition to any full-time work in which you are involved as an employee.
 Please list below all such businesses in which you and the other household members are engaged.

The codes shown are the 'enterprise codes' which are to be used in answer to Q1.

If the particular business is not listed, describe the type of business in words - in answer to Q1 - but leave the code box empty.

The type of business may be amongst the following

- | | | |
|---|---|---|
| 01 sellingcattle/goats/sheep | 10 selling/processing of animal products | 21 vehicle repair/panelbeating |
| 02 sellingpoultry | 11 brewing/selling beer | 22 traditional/spiritual healers |
| 03 sellingmilk/eggs | 12 making craftwork : baskets/wooden utensils | 23 plumbing |
| 04 sellingmaize/millet/sorghum | 13 making/selling clothes | 24 electrification |
| 05 sellingfruit/vegetables | 14 cooking and/or selling food | 25 property rentals |
| 06 catching/selling fish | 15 street vendor (retailing) | 26 shoe repair |
| 07 gathering/selling thatch/poles/reeds | 16 general dealers | 27 taxi/combi service
(for moving people or goods) |
| 08 gathering/selling firewood | 17 hawkers | 28 Sale of second hand clothes |
| 09 gathering/selling phane | 18 haircutting/hair dressing | 29 Phone shops |
| | 19 making/selling furniture | |
| | 20 blacksmithing/tinsmithing | |

	Business Number <input type="text" value="1"/>	Business Number <input type="text" value="2"/>	Business Number <input type="text" value="3"/>
Q1. Description of Enterprise (Describe the exact activity using at least two words) Enter the appropriate code from the list above (or leave blank if the type of business is not listed)	<input type="text"/>	<input type="text"/>	<input type="text"/>
Q2. Which household member is the main entrepreneur in this business? Give serial number from the Household questionnaire. If main entrepreneur is currently not a member of this household, enter code 99.	<input type="text"/>	<input type="text"/>	<input type="text"/>
Q3 Sex of main entrepreneur, Male = 1; Female = 2	<input type="text"/>	<input type="text"/>	<input type="text"/>
Q4 What are the serial numbers of any household members who have helped in the business during the past month? (Use serial numbers assigned in the Household questionnaire)	1 <input type="text"/> 2 <input type="text"/> 3 <input type="text"/>	1 <input type="text"/> 2 <input type="text"/> 3 <input type="text"/>	1 <input type="text"/> 2 <input type="text"/> 3 <input type="text"/>
Q5 What is the ownership of this business? 1 - sole ownership/self employed 2 - owned jointly by members of this household only 3 - partnership 4 - co-operative other (specify)	<input type="text"/>	<input type="text"/>	<input type="text"/>

Section D : Household Enterprises (Continued)

		Business Number 1	Business Number 2	Business Number 3						
Q6 When did this business start? State month in numbers, i.e. Jan=01; Feb=02; Mar=03; ...Dec=12; and record the last two digits of the year, e.g. record '99' for 1999 and '01' for 2001	month	<input type="text"/>	<input type="text"/>	<input type="text"/>						
	year	<input type="text"/>	<input type="text"/>	<input type="text"/>						
		<input type="text"/>	<input type="text"/>	<input type="text"/>						
Q7 For how many months out of the past 12 months has this business operated?		<input type="text"/>	<input type="text"/>	<input type="text"/>						
Q8 On average, how many days each month does this business operate?		<input type="text"/>	<input type="text"/>	<input type="text"/>						
Q9 Please state the number of people who worked last month in each business	Type of worker	M	F	T	M	F	T	M	F	T
	working proprietors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Unpaid family workers	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Paid workers	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Total	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Q10 BUSINESS EXPENDITURE										
For each business, on average how much do you spend each month on each of the following?										
SUPPLIES										
Raw materials										
Stock purchases										
Other supplies										
RUNNING EXPENSES										
Rent										
Electricity/Gas										
Water										
Wood										
Charcoal/paraffin or kerosene										
Transport										
Telephone										
Cellular phone										
Wages - cash last month										
Loan repayments										
Payments in-kind last month e.g. food										
Taxes and licenses										
Other										
(specify)										
TOTAL EXPENDITURE										
Q11 BUSINESS INCOME	What is the approximate total value of sales and/or other income from this business in an average month?									

ENUMERATOR CHECK

Total Income less Expenditure for an average month will usually not be in the negative.

Note that even if you have recorded details of an average month's business income and expenditure in the section on Household Enterprises, you must still record details in Book 2 of the actual day-to-day business receipts and expenses during the whole of the survey month.

Schedule D-4: Business Receipt

2002/3 HIES

Record all business income as and when it is received during the survey month.

These may or may not be listed below.

You should record all business income whether or not it is referred to in the following list.

For each business receipt, record the actual source (e.g sale of poultry) and record the date and the amount received.

- | | | |
|----------------------------|--|-------------------------------------|
| Sale of crops | Sale of clothes you have made | Carpentry/painting/building |
| Sale of cattle | Sale of home-made beer | Traditional doctor |
| Sale of poultry | Sale of craftwork | Giving parties (motshelo) |
| Sale of other livestock | Sales from gathering, hunting, fishing | Ploughing |
| Sale of livestock products | Sales of other items | Renting of property |
| Sale of purchased goods | Receipts from provision of transport | Sale of goods purchased for re-sale |

Source of Business Income	Date	Amount P - t	Source of Business Income	Date	Amount P - t

Schedule D-5: Business Expenditure

2002/3 HIES

Business Expenditure

Record all business expenses as and when they are incurred during the survey month.

Most types of possible expenses are specified below and you should record the date and the amount against the appropriate item.

If there is space for only one such transaction to be recorded, use the lower section to record additional transactions of that type.

For example, if the household purchases manure/fertiliser on two different occasions there is space for only one purchase to be recorded in this first section. Record the second (and other purchases) in the additional section below.

If a business expense is not specifically mentioned, record the details in the section below entitled "Other Business Expenses".

Type of business expense incurred	Date	Amount P - t	Type of business expense incurred	Date	Amount P - t
Rent for buildings, land etc			Insecticides, pesticides		
Electricity charges			Materials,tools bought for own work		
Water charges			Veterinary fees and requisites		
Construction and repair costs			Fuel (petrol,diesel,oil,paraffin etc)	1	
Tax,licenses,accountants/legal fees			ditto	2	
Wages/salaries paid (cash)			ditto	3	
Wages/salaries paid (in kind)			ditto	4	
Interest paid on business loans			Cost of goods bought for re-sale (specify)		
Repayment of business loans				1	
Purchase of transport and equipment				2	
Repair of vehicles & other equipment				3	
Value of seed from own produce			Cost of raw materials (specify)		
Seed purchased				1	
Manure/fertiliser bought				2	
Value of manure from own produce				3	
Ploughing/grazing/irrigation charges			Cost of semi-finished goods (specify)		
Purchase of livestock for re-sale				1	
Fodder/cattle, poultry feed purchased				2	
Value of fodder/cattle, poultry feed (ex-own produce)				3	

Other Business Expenses

Use the grid below to record any business expenses not specified above and any items listed above for which there is sufficient space above to record all purchases.

Type of business expense incurred	Date	Amount P - t	Type of business expense incurred	Date	Amount P - t

Schedule D-6: Own Produce Consumed

2002/3 HIES

List below details of all own produce consumed (or used) by all household

members over the seven-day period starting on:

and finishing on:

Here are some examples of the items most likely to be consumed or used:

CROPS:	millet	pumpkins	LIVESTOCK:	cattle	GATHERING &	firewood
VEGETABLES:	sorghum	watermelons		goats	HUNTING	cow dung
FRUITS:	maize	suntlowers		poultry		wild fruits
	beans	groundnuts		donkeys		fish
	pulses			sheep		wild animals

Date	Describe the item consumed (or used in some other way)	Approx quantity consumed (if applicable) e.g 2 cups,3heaps, 2 plates, 1 bundle etc	Approximate Value		OFFICE USE ONLY	
			P	t	Item Code	Serial Number
						0 0 1

Section E: Agricultural Income and Expenditure During the Past 12 Months

E1. Crops, Vegetables and Fruits

Office use only

During the past 12 months, has any member of this household grown any of the following? Circle accordingly
 (please note that these should be grown in Botswana).

Crops? Yes = 1; No = 2
 Vegetables? Yes = 1; No = 2
 Fruits? Yes = 1; No = 2

1
1
1

If YES to any, please provide the following information on any crops, vegetables or fruit that you have sold or kept for household consumption. Record amounts to the nearest Pula.

Type of Crop/ Vegetable /Fruit	SALES		OWN PRODUCE CONSUMED	
	Approximate amount received from sales during past year (Pula)	Office use only Code	Approximate value of own produce consumed during year (Pula)	Office use only Code
Millet				
Maize				
Sorghum				
Beans/Pulses				
Water melons				
Pumpkin/Butter nuts				
Sweetreeds				
Groundnuts				
Sunflower				
Others				
Please Specify				

E2. Livestock

Have you or any member of your household OWNED any of the following either here or elsewhere in Botswana during the past 12 months?

Yes = 1
 No = 2

1
1

Go to E3

If YES indicate (tick) which of the following you owned.

cattle pigs donkeys/ mules/horses
 goats poultry
 sheep Other (specify) _____

If any of the above livestock types have been ticked, please provide the following information on livestock you have sold or consumed during the past 12 months. Record amounts to the nearest Pula.

Type of livestock	SALES		OWN PRODUCE CONSUMED	
	Approximate amount received from sales during past year (Pula)	Office use only Code	Approximate value of own produce consumed during year (Pula)	Office use only Code
Live cattle				
Slaughtered cattle				
Dead cattle (excl. slaught.				
Goats				
Sheep				
Donkeys, Mules, Horses				
Pigs				
Poultry (Poultry farm)				
Other				
please specify				

Section E : Agricultural Income & Expenditure During the Past 12 Months

(Continued)

E3. Other Major Agricultural Income During the Past 12 Months

Please also give details of all other agricultural income during the past 12 months
e.g. income from ploughing for other farmers

Sources of Income	Total received (cash and In-kind) during past year Pula	Office use only Code

E4. MAJOR EXPENDITURE ON AGRICULTURE DURING PAST 12 Months

What major expenditure on agriculture have you had during the past 12 months?
Record the amounts to the nearest Pula.

	Total Expenditure (Pula)	Office use only Code
Construction and repair costs		
Business taxes		
Purchase of livestock for re-sale		
Rates payable on property you own		
Capital purchase of transport, equipment etc.		
Other		
Please		
Specify		

Agric Income & Expenditure

Section F: Employment Earnings and Deductions during the Past 30 days

For those persons coded 01, 02 or 03 under Section A column 20, please enter here itemised details of their total earnings and deductions from all the work they did the past 30 days.

Record amounts in Pula and thebe. For example, total earnings of P647-25 should be recorded as:

0	0	6	4	7	2	5
---	---	---	---	---	---	---

Use one column to record each person's earnings and at the top of each column enter that person's serial number from Section A.

Note that only the first two columns have sufficient space to record amounts in excess of P9,999.99

Persons whose income is paid wholly or partially outside Botswana need not give details of such payments. However, details of money transferred into Botswana should be recorded in Section I on page 15.

Person's Serial Number =>								
	p	t	p	t	p	t	p	t
Income								
Gross wage or salary								
Car allowance								
Other allowances amount:								
specify type of allowance =>								
amount:								
specify type of allowance =>								
Business income / profits (approx)								
Value of wages in kind								
mealie meal								
other food								
clothing								
blankets								
other goods								
specify =>								

Deductions from wage / salary During the last 30 days

Income tax								
House rent								
Car insurance								
Repayment of loans								
car loan(s)								
house loan/ mortgage								
educational bond								
other loans								
specify =>								
other loans								
specify =>								
Pension contributions								
Trade Union dues/ subscriptions								
Contribution to medical aid scheme								
Other deductions								
specify =>								

Section G: Major Expenditure in Past 12 months

During the past year what major expenditure have you (or other members of your household) incurred?

Include also purchases made more than a year ago but where repayments of instalments are still being made.

Remember you should include the purchase of second-hand goods as well as new goods.

Only personal and household expenditure to be included. Expenditure in connection with a business trip, which is paid for or refunded by an employer must not be included.

Record all expenditures to the nearest Pula.

Category	Item	EITHER State total purchase price (if bought outright) (Pula)	OR if paying monthly instalments			OFFICE USE ONLY	
			Initial deposit if purchased during past 12 months (Pula)	Monthly payment (Pula)	For how many of the past 12 months have instalments been paid?	Amount to enter (Pula)	Code
Furniture							
Household appliances and equipment (e.g. cookers, refrigerators, stereo, computers, video cassette recorders)							
Photographic equipment (cameras, video cameras)							
Purchase of car(s) or other vehicle(s)							
Major repairs or additions to dwellings							
Purchase of house or land							
* excluding business costs paid for by an employer	Jewellery						
	Air fares *						
	Hotel* / Holiday accommodation						
	Total cost of package holidays						
	Vehicle servicing / repairs						
	Vehicle rental *						
	Fees for professional services						

During the past 12 months did you sell:	Date sold	Amount received (Pula)	Of which, how much (if any) had to be used to repay loan? (Pula)	OFFICE USE ONLY	
				Amount to enter (Pula)	Code
Any motor vehicle(s)?					
Any property or land?					

Section G: Major Expenditure In the Past 12 months

(continued)

Medical Expenditure (non-refundable)

List below the total medical costs that you and your household have paid for during the past SIX months on major items only and for which you will NOT be re-imbursed by an employer or medical aid scheme. If the medical aid scheme requires you to pay a certain amount for every claim, you should record below the amount paid by you. For instance, if the total cost of surgery was P1,500 and medical aid paid P1,350 and you paid P150 then you should record against "Cost of surgery" the amount paid by you - P150.

Include medical costs incurred outside as well as inside Botswana.

	Total amount paid by you (Pula)	Code
Consultations with private doctor		
Consultations with traditional doctor		
Consultations with spiritual healers		
Dental treatment		
Cost of surgery		
Accommodation in private hospital or clinic		
Consultation with optician, cost of eye tests		
Cost of spectacles, contact lenses etc		
Purchase of drugs and medicines (excl painkillers, cough mixture, other common medicines)		
Other major medical expenses (specify)		

Expenditure on Education

List below details of the household's educational expenditure during the past year. This should include school fees and college fees, pre-school fees, university fees and other school fees (sports, feeding, books etc). Also record any expenditure on educational trips, school uniforms, correspondence school fees etc

Include expenditure on education both inside and outside Botswana (e.g. many children attend a boarding school outside Botswana)

DO NOT INCLUDE fees that have been or will be re-imbursed by your employer or other organisation.

It may be easier to list school fees separately for each person.

School Fees

Type of educational institution e.g. pre-school, primary school, secondary school, college, university, private tuition, correspondence course	Last amount paid by household (excl any payment made by employer) (Pula)	Period covered by this payment For example: e.g. month, term or year	Equivalent monthly amount (Pula)	Code
1				
2				
3				
4				
5				

Other Educational Expenditure in the Past 12 months

Item	Expenditure during past 12 months	Code
School uniforms		
Sports/ feeding/ books		
School transport		
PTA fees		
Educational trips		

Section H: Regular Payments

Regular Monthly Payments

If household pays for anything on a monthly basis, record their last payment and how many months it covered. e.g. If they paid P26/ for electricity but this was for 3 months, record "P26/-/00" under "Last Payment" and "3 months" under "Period Covered"

		Last Payment		Period Covered e.g. 1 month, 6 months, 1 yr	FOR OFFICE USE ONLY	
					Pula	CODE
House rent						
Repayment of mortgage or other housing loan / a						
SHHA OWNERS ONLY	Service Levy					
	Repayment of building/ material loan					
Electricity						
Water						
Telephone (include cost of scratch card)						
cellularphone (include cost of prepaid and contract charges)						
Medical Aid / Healthcare subscriptions						
Repayment of car / vehicle loan						
Repayment of furniture loan						
Repayment of other loans	(specify)					
Car insurance premium (if paid monthly)						
Life insurance premium (if paid monthly)						
Monthly payment into savings scheme						
Domestic Services	Maid / Domestic worker					
	Gardener					
	Security Guard / Nightwatchman					
	Security Monitoring System					
Other regular monthly payments	Tv subscription (eg DSTV etc)					
	(specify)					

/ a incl regular payments made under the tenant purchase scheme

Regular Annual Payments

During the past 12 months what single annual payments have members of your household made on the following:

				FOR OFFICE USE ONLY	
				Pula	CODE
Annual insurance premiums:	buildings insurance				
	household contents insurance				
	mortgage protection policy				
	life insurance				
	car/ vehicle insurance				
other insurance =>					
policies (specify) =>					
Other annual payments	annual road tax				
	sports / recreational club subscriptions				
	local authority rates (property owners only)				
	licences for sport, hobbies				
	membership fees for professional associations				
other (specify) =>					
=>					

Section I: Miscellaneous

Transfer of Cash / Goods from relatives or friends

One very important source of income for many households is "remittances". This is when friends or relatives (who are not, at present, members of your household) send you money by post or give you cash. Not only might you get money from remittances; you might also be given goods / presents by friends or relatives when they visit you. Even if they are related to you, you must still think of the cash and goods received from them as being transfers into your household.

Please estimate the total cash and goods received from friends and relatives during the past three months, six months, seven months, ten months or whatever period you find easiest to remember.

		Amount (to nearest Pula)	Over how many months were these amounts received	OFFICE USE ONLY	
				Amount to be entered	Code
Cash transfers/ gifts from:	urban Botswana				
	rural Botswana				
	outside Botswana				
Value of goods received from:	urban Botswana				
	rural Botswana				
	outside Botswana				

Benefits in kind

Please tick whichever of the following are provided free (or are paid for) by your employer - or for which you pay only a nominal amount.

	Tick if provided	Approx monthly payments by you (if any) (Pula)	Total value of benefits (if known) (Pula)	OFFICE USE ONLY	
				Net benefit to household (Pula)	Code
accommodation					
car or other vehicle					
a second car or other vehicle					
fuel for car					
services of	security guard				
	maid				
	gardener				
swimming pool					
water					
electricity					
medical aid subscription					
school fees					
Leave concession					

Use of money outside Botswana

If you have money outside Botswana please record details below of:

- Any money your household transferred into Botswana last month (e.g. to supplement local income, pay for school fees etc)
- Any of your money outside Botswana that, during the past month, has been used to pay for goods and services purchased outside Botswana - provided these goods and services have been for the benefit of your household in Botswana.
e.g. use of foreign money (incl credit cards) used on shopping trips or holidays in neighbouring countries.

Foreign Currency	Pula equivalent	Code

Appendix 7: Survey Rounds

a) Training

The field staff for the HIES were trained by a team of eight officers over a period of two weeks. A group of 121 candidates were trained and 85 of these were subsequently recruited, among which 15 were designated for coding and editing duties and the rest were enumerators. During the training, as a selection criterion, the trainees were subjected to a theoretical test followed by practical interviews involving real households. Translation of the questions into Setswana was practiced during the training because most of the interviews were conducted in local language, Setswana.

b) Field work

The HIES survey instruments (Book 1 and Book 2) were Pre- tested in areas around Gaborone. These areas were from all the three strata. The pre test revealed that the enumerator's workload for stratum 1 was 7 households and 8 households for stratum 2 and 9 households from stratum 3. The supervisors were to handle 4 households from both strata 1 and 2, and 5 households from stratum 3

i. Listing of Households in selected E During each round, each of the 24 teams listed within a period of two days, all households in habitable permanent and private dwellings in their assigned EAs. Temporary dwellings such as tents, military barracks and school/institutional hostels were excluded. During the listing households were identified as either 'Occupied' or 'Unoccupied'. From the list of occupied households the enumeration teams used Systematic Sampling procedure to select a households in accordance with the following sample sizes.

	Round 1			Round 2 onwards		
	Cities	Urban village	Rural area	Cities	Urban village	Rural area
Team type 1 ^φ	14	16	18	18	20	23
Team type 2 ^γ	21	24	32	25	28	37

During the first round supervisors were exempted from interviewing so as to concentrate their efforts on supervision and monitoring of interviews. From then onwards they interviewed about half as many as each enumerator. The number of households finally selected for the HIES was:

Number of Households Selected

Stratum/Region	Number of households selected
Cities / Towns	2,934
Urban Villages	1,863

^φ Team with 2 enumerators

^γ Team with 3 enumerators

Rural Areas	1,525
Total	6,322

ii Dates of Survey Rounds

Rounds	Date	Day off, Moving, Listing
Training	02 Jun 2002 -14 Jun 2002	
Administrative activities	19 – 25 June 2002 Departure	26 – 28 Listing
1 st Round	29 Jun 2002 – 28Jul 2002	29 July - 2 Aug 2002
2 nd Round	03 Aug 2002 - 02 Sept 2002	3 – 7 September 2002
3 rd Round	08 Sept 2002 – 07 Oct 02	8 – 12 October 2002
4 th Round	13 Oct 2002 – 11 Nov 2002	12 – 16 Nov 2002
5 th Round	17 Nov 2002 – 16 Dec 2002	17 – 21 Dec 2002
6 th Round	22 Dec 2002- 20 Jan 2003	21 – 25 Jan 2003
7 th Round	26 Jan 2003 – 24 Feb 2003	25 Feb – 01 March 2003
8 th Round	02 March 2003 – 31 March 2003	01 – 05 April 2003
9 th Round	06 April 2003 – 05 May 2003	6 - 10 May 2003
10 th Round	11 May 2003 – 09 June 2003	10 – 14 June 2003
11 th Round	15 June 2003 – 14 July 2003	15 – 14 July 2003
12 th Round	20 July 2003 – 18 August 2003	19 – 21 August 2003

Appendix 8: Name of Persons that Participated Directly in the HIES

CSO Staff:

Anna Majelantle	Government Statistician
Malebogo Kelekwang	Chief Statistician
James Katala	Economic Statistics Division – Line Manager
Dr. V. K. Dwivedi	Census & Surveys Division - Line Manager
Moffat Malepa	HIES Statistician
Johane Kebenyethebe	Labour Statistics Unit
T. Mosiakgabo	Surveys Unit
K C Kgakololo	Surveys Unit
Kagiso Motlabane	Computing Service Unit
Ponasio Kwagke	Computing Service Unit

RPC Data Ltd.

E.P.T Bulayani	Project Manager (PM)
Regina Nawa (Ms)	Assistant to PM

Other CSO Staff:

G. M. Charumbira	Government Statistician (at inception later retired)
B. C. Molomo	Government Statistician (transferred to CSO and later transferred on promotion to OP)
Dabilani Buthali	Census & Surveys Division (resigned)
M. Mokubung	Survey Unit (transferred to MoE)
Moses Galeboe	HIES Statistician (resigned)

Drivers/Enumerators:

Teams	Drivers name	Enumerators name	Teams	Drivers name	Enumerators name
1	K Semalefo	Oletetse Maitlhoko Aaron Blackie Boitumelo Mmoloke Simelephi Modie	8	M Molosiwa	M. Tanyala Tiny Buisanyang Lesedi Baotshudi Kemoneilwe Tsheole
2	M Seabelo Raditemana	Lekgotla Buti Ellen Gonnetsweng Onalenna Kwapa Oratile Moseki	9	Letshelea	Kenaope Atholang Neo Montsho
3	K Baatweng	B. Sedumedi Jeffrey Selome Hendy Mosege Lesenyeng Segokgo	10	M Motswagole	Thebe Olebile Modisa Margret Mokhakhisi Tshepo Lekgatho
4	M Pogiso	Eric Ofaletse Kenneth Metlhaleng Laone Pitso O Mogotsakgotla	11	A Merafe	Sedibana Gabohole Gloria Tsetse Lorato Motswabangwe
5	B Mmopiemang	Pacifica Selerio Floridah Upeua Goitseone Samasasa Itumeleng Mashumba	12	M Baby	Gotlhaloganyamang T Bagomotsi Gaborutwe Kgalalelo Mathame
6	T Maphale	Motiribi Gabothuse Masedi Tau Seadimo Bogosing Clinton Somolekae	13	M Koma	Semakaleng Seleka Kenanao Ntesang Golebamang Basupi Tsetsa Ketso
7	Malizema	Lonyalo Mokgosi Patricia Sebotho Chennngwe Sosome Georginah Mponda	14	R Aleseng O S Tlhalefang	Olefhile Basinyi Tapologo Motsumi Onkgomoditse Ntwaagae
			15	B Sebolao F Abesai	Tebo Marapo Thandi Maretele Boitumelo Kelebile
			16	P Lekang	Tiny Modisane Pelotshweu Dintwe

Drivers/Enumerators/Coders/Supervisors):

Teams	Drivers name	Enumerators name	Coders name	Supervisors Name
17	Vincent Piet	Beauty Keitumetse Kealotswe Moka Kagiso Mogami	Kebaeditse Otlaadisang Kedibonye Rantoba Koolebogile Simane	Ezekiel Mosigi Lekgotla Buti Boitumelo Kelebile
18	K Ramponwane R Modiakgotla	Thato Lekone Neo Segaetsho David Kgwete	Lesego Modise Tirelo Difemo Wagala Lisenda	Geffrey Selome Orapeleng Mogotsakgotla Tevin L Ithuteng
19	O Otlaadisa	Poloko Moreo Tebo Leipego Colleen Rasebokwana	Sadi Florence Morolong Fernando Basinyi Lesedi Gaonakala	Kegaisamang Rachabatsotlhe Chennngwe Sosome Boitumelo Nthite
20	Moletl Mosesthe	Boitumelo Nthite Bonang Keakile Pinkie Tshireletso	William Pule Jerry Botiloeng Boitumelo Gadimorone	Lorato Motswabangwe Semakaleng Seleka Albertinah Ratshekudu
21	I Keboifile	K. Rachabatsotlhe Albertinah Ratshekudu Dolly Rathari	Mpho Moilwenyane	Bongwefela Sedumedi Masego Mokobokwa Eric Ofaletse
22	K Direlang	Tsholofelo Basele Simiphi Motingwa Kelebogile Koolopile		Makgotla Molokwe Sedibana Gabohole Pacifica Selerio
23	S Gaonakala K Tonoko	Tevin Ithuteng Tebogo Mokakangwe Ephraim Seanego		Gaone Kgabo Tshamekang Tanyala Motiribi Gabothuse
24	P Kopane B Oganne	Bellinah Botlhomeng Olebogeng Gabokgale Tuduetso Motlhagodi		Diphetogo Keitumetse Lonyalo Mokgosi Keneilwe Seemise